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Golder Associates Inc.
CONSULTING ENGINEERS

SDMS DocID 000230923

AQUIFER PUMPING TEST
INDUSTRI-PLEX SITE
WOBURN, MASSACHUSETTS
APPENDIX F SUPPLEMENT
HARD COPY OF MANUAL AND DIGITAL WATER LEVEL MEASUREMENT DATA

Return Joe DeCola
573-5753

Prepared for:

Industri-Plex Site Remedial Trust
800 North Lindbergh Boulevard
St. Louis, Missouri

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December 1991

Project No.: 913-6744

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APPENDIX F

Electronic and Manual Water Level Data

APPENDIX F

ELECTRONIC AND MANUAL WATER LEVEL DATA

Appendix F contains manual and digital water level measurement data transmitted via both machine readable disk and hard copy. Appendix F has been provided in written hard copy to the following parties: ISRT, USEPA, MDEP, and Golder. Owing to the possibility of potential errors on or unrecognized changes to the machine readable disk version of this information, only the accompanying written hard copy of this information should be considered the formal submittal by Golder Associates Inc. It is the responsibility of the recipient to assure that the information on the machine readable disk is consistent with the written hard copy submittal.

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	26.08			0.10	-1.00	0.00	ERR
288	1234	10	25.98			0.17	-0.78	0.23	-0.63
288	1234	20	25.76			0.33	-0.48	0.75	-0.13
288	1234	30	25.61			0.50	-0.30	1.09	0.04
288	1234	40	25.55			0.67	-0.18	1.23	0.09
288	1234	50	25.57			0.83	-0.08	1.19	0.08
288	1235	0	25.56			1.00	0.00	1.20	0.08
288	1235	10	25.57			1.17	0.07	1.19	0.08
288	1235	20	25.57			1.33	0.12	1.19	0.08
288	1235	30	25.59			1.50	0.18	1.14	0.06
288	1235	40	25.58			1.67	0.22	1.16	0.06
288	1235	50	25.55			1.83	0.26	1.23	0.09
288	1236	0	25.54			2.00	0.30	1.26	0.10
288	1236	30	25.52			2.50	0.40	1.29	0.11
288	1237	0	25.53			3.00	0.48	1.29	0.11
288	1237	30	25.52			3.50	0.54	1.30	0.12
288	1238	0	25.49			4.00	0.60	1.38	0.14
288	1238	30	25.49			4.50	0.65	1.37	0.14
288	1239	0	25.49			5.00	0.70	1.37	0.14
288	1239	30	25.49			5.50	0.74	1.38	0.14
288	1240	0	25.50			6.00	0.78	1.35	0.13
288	1240	30	25.48			6.50	0.81	1.39	0.14
288	1241	0	25.48			7.00	0.85	1.39	0.14
288	1241	30	25.48			7.50	0.88	1.38	0.14
288	1242	0	25.48			8.00	0.90	1.40	0.15
288	1242	30	25.47			8.50	0.93	1.42	0.15
288	1243	0	25.47			9.00	0.95	1.43	0.15
288	1243	30	25.48			9.50	0.98	1.39	0.14
288	1244	0	25.47			10.00	1.00	1.41	0.15
288	1244	30	25.47			10.50	1.02	1.41	0.15
288	1245	0	25.48			11.00	1.04	1.38	0.14
288	1245	30	25.47			11.50	1.06	1.41	0.15
288	1246	0	25.48			12.00	1.08	1.40	0.15
288	1246	30	25.48			12.50	1.10	1.38	0.14
288	1247	0	25.50			13.00	1.11	1.35	0.13
288	1248	0	25.48			14.00	1.15	1.39	0.14
288	1249	0	25.47			15.00	1.18	1.41	0.15
288	1250	0	25.49			16.00	1.20	1.37	0.14
288	1251	0	25.50			17.00	1.23	1.36	0.13
288	1252	0	25.47			18.00	1.26	1.41	0.15
288	1253	0	25.47			19.00	1.28	1.42	0.15
288	1254	0	25.49			20.00	1.30	1.36	0.13

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
288	1255	0	25.46			21.00	1.32	1.44	0.16
288	1256	0	25.49			22.00	1.34	1.37	0.14
288	1257	0	25.46			23.00	1.36	1.43	0.16
288	1258	0	25.46			24.00	1.38	1.44	0.16
288	1259	0	25.47			25.00	1.40	1.41	0.15
288	1300	0	25.46			26.00	1.41	1.44	0.16
288	1301	0	25.45			27.00	1.43	1.46	0.16
288	1302	0	25.46			28.00	1.45	1.44	0.16
288	1304	0	25.47			30.00	1.48	1.42	0.15
288	1306	0	25.46			32.00	1.51	1.44	0.16
288	1308	0	25.46			34.00	1.53	1.44	0.16
288	1310	0	25.45			36.00	1.56	1.47	0.17
288	1312	0	25.44			38.00	1.58	1.48	0.17
288	1314	0	25.46			40.00	1.60	1.43	0.15
288	1316	0	25.45			42.00	1.62	1.47	0.17
288	1318	0	25.45			44.00	1.64	1.45	0.16
288	1320	0	25.46			46.00	1.66	1.44	0.16
288	1322	0	25.44			48.00	1.68	1.49	0.17
288	1325	0	25.45			51.00	1.71	1.46	0.16
288	1330	0	25.44			56.00	1.75	1.49	0.17
288	1335	0	25.43			61.00	1.79	1.51	0.18
288	1340	0	25.44			66.00	1.82	1.48	0.17
288	1345	0	25.45			71.00	1.85	1.47	0.17
288	1350	0	25.43			76.00	1.88	1.51	0.18
288	1355	0	25.43			81.00	1.91	1.50	0.18
288	1400	0	25.42			86.00	1.93	1.54	0.19
288	1405	0	25.43			91.00	1.96	1.52	0.18
288	1410	0	25.42			96.00	1.98	1.53	0.19
288	1415	0	25.40			101.00	2.00	1.57	0.20
288	1420	0	25.41			106.00	2.03	1.56	0.19
288	1430	0	25.41			116.00	2.06	1.54	0.19
288	1440	0	25.39			126.00	2.10	1.59	0.20
288	1450	0	25.41			136.00	2.13	1.55	0.19
288	1500	0	25.42			146.00	2.16	1.54	0.19
288	1510	0	25.39			156.00	2.19	1.59	0.20
288	1520	0	25.41			166.00	2.22	1.56	0.19
288	1530	0	25.39			176.00	2.25	1.59	0.20
288	1540	0	25.40			186.00	2.27	1.58	0.20
288	1550	0	25.40			196.00	2.29	1.57	0.20
288	1600	0	25.39			206.00	2.31	1.60	0.20
288	1610	0	25.40			216.00	2.33	1.58	0.20
288	1620	0	25.39			226.00	2.35	1.61	0.21
288	1630	0	25.37			236.00	2.37	1.65	0.22

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 E5 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 E5 (FT)	DRAWDOWN E5 (FT)
288	1640	0	25.37			246.00	2.39	1.65	0.22
288	1650	0	25.36			256.00	2.41	1.67	0.22
288	1700	0	25.36			266.00	2.42	1.67	0.22
288	1710	0	25.35			276.00	2.44	1.68	0.23
288	1720	0	25.36			286.00	2.46	1.66	0.22
288	1730	0	25.34			296.00	2.47	1.71	0.23
288	1740	0	25.34			306.00	2.49	1.71	0.23
288	1800	0	25.34			326.00	2.51	1.71	0.23
288	1815	0	25.32			341.00	2.53	1.76	0.25
288	1830	0	25.32			356.00	2.55	1.77	0.25
288	1845	0	25.32			371.00	2.57	1.76	0.25
288	1900	0	25.32			386.00	2.59	1.75	0.24
288	1915	0	25.30			401.00	2.60	1.80	0.26
288	1930	0	25.32			416.00	2.62	1.77	0.25
288	1945	0	25.32			431.00	2.63	1.77	0.25
288	2000	0	25.30			446.00	2.65	1.81	0.26
288	2030	0	25.30			476.00	2.68	1.81	0.26
288	2100	0	25.29			506.00	2.70	1.84	0.26
288	2130	0	25.29			536.00	2.73	1.83	0.26
288	2200	0	25.28			566.00	2.75	1.85	0.27
288	2230	0	25.26			596.00	2.78	1.90	0.28
288	2300	0	25.25			626.00	2.80	1.93	0.29
288	2330	0	25.24			656.00	2.82	1.94	0.29
289	0	0	25.22			686.00	2.84	1.98	0.30
289	30	0	25.21			716.00	2.85	2.01	0.30
289	100	0	25.21			746.00	2.87	2.02	0.31
289	130	0	25.22			776.00	2.89	1.99	0.30
289	200	0	25.23			806.00	2.91	1.98	0.30
289	230	0	25.22			836.00	2.92	1.99	0.30
289	300	0	25.24			866.00	2.94	1.95	0.29
289	330	0	25.24			896.00	2.95	1.94	0.29
289	400	0	25.25			926.00	2.97	1.91	0.28
289	430	0	25.28			956.00	2.98	1.86	0.27
289	500	0	25.27			986.00	2.99	1.87	0.27
289	530	0	25.29			1016.00	3.01	1.82	0.26
289	600	0	25.29			1046.00	3.02	1.84	0.27
289	630	0	25.31			1076.00	3.03	1.78	0.25
289	700	0	25.31			1106.00	3.04	1.78	0.25
289	730	0	25.32			1136.00	3.06	1.77	0.25
289	800	0	25.34			1166.00	3.07	1.72	0.24
289	830	0	25.32			1196.00	3.08	1.75	0.24
289	900	0	25.33			1226.00	3.09	1.74	0.24
289	930	0	25.29			1256.00	3.10	1.82	0.26

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
289	1000	0	25.29			1286.00	3.11	1.83	0.26
289	1030	0	25.29			1316.00	3.12	1.83	0.26
289	1100	0	25.29			1346.00	3.13	1.83	0.26
289	1130	0	25.28			1376.00	3.14	1.86	0.27
289	1200	0	25.27			1406.00	3.15	1.88	0.27
289	1230	0	25.27			1436.00	3.16	1.89	0.28
289	1300	0	25.27			1466.00	3.17	1.88	0.27
289	1330	0	25.26			1496.00	3.17	1.91	0.28
289	1400	0	25.27			1526.00	3.18	1.88	0.27
289	1430	0	25.27			1556.00	3.19	1.88	0.27
289	1500	0	25.25			1586.00	3.20	1.93	0.29
289	1530	0	25.26			1616.00	3.21	1.91	0.28
289	1600	0	25.25			1646.00	3.22	1.92	0.28
289	1630	0	25.25			1676.00	3.22	1.92	0.28
289	1700	0	25.25			1706.00	3.23	1.91	0.28
289	1730	0	25.23			1736.00	3.24	1.96	0.29
289	1800	0	25.23			1766.00	3.25	1.96	0.29
289	1830	0	25.23			1796.00	3.25	1.97	0.29
289	1900	0	25.21			1826.00	3.26	2.02	0.31
289	1930	0	25.22			1856.00	3.27	1.98	0.30
289	2000	0	25.23			1886.00	3.28	1.98	0.30
289	2030	0	25.22			1916.00	3.28	1.98	0.30
289	2100	0	25.23			1946.00	3.29	1.98	0.30
289	2130	0	25.24			1976.00	3.30	1.95	0.29
289	2200	0	25.24			2006.00	3.30	1.94	0.29
289	2230	0	25.24			2036.00	3.31	1.95	0.29
289	2300	0	25.24			2066.00	3.32	1.94	0.29
289	2330	0	25.24			2096.00	3.32	1.95	0.29
290	0	0	25.22			2126.00	3.33	2.00	0.30
290	30	0	25.23			2156.00	3.33	1.96	0.29
290	100	0	25.24			2186.00	3.34	1.95	0.29
290	130	0	25.23			2216.00	3.35	1.97	0.30
290	200	0	25.22			2246.00	3.35	1.99	0.30
290	230	0	25.21			2276.00	3.36	2.02	0.31
290	300	0	25.22			2306.00	3.36	1.98	0.30
290	330	0	25.22			2336.00	3.37	2.00	0.30
290	400	0	25.23			2366.00	3.37	1.96	0.29
290	430	0	25.22			2396.00	3.38	2.00	0.30
290	500	0	25.23			2426.00	3.38	1.96	0.29
290	530	0	25.24			2456.00	3.39	1.94	0.29
290	600	0	25.24			2486.00	3.40	1.95	0.29
290	630	0	25.23			2516.00	3.40	1.97	0.30
290	700	0	25.24			2546.00	3.41	1.94	0.29

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 E5 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 E5 (FT)	DRAWDOWN E5 (FT)
290	730	0	25.25			2576.00	3.41	1.93	0.29
290	800	0	25.22			2606.00	3.42	1.99	0.30
290	830	0	25.24			2636.00	3.42	1.95	0.29
290	900	0	25.26			2666.00	3.43	1.91	0.28
290	930	0	25.26			2696.00	3.43	1.89	0.28
290	1000	0	25.27			2726.00	3.44	1.88	0.27
290	1008	40	25.24			2734.67	3.44	1.94	0.29
290	1009	0	25.25			2735.00	3.44	1.93	0.29
290	1009	20	25.25			2735.33	3.44	1.93	0.29
290	1009	40	25.25			2735.67	3.44	1.93	0.29
290	1010	0	25.24			2736.00	3.44	1.94	0.29
290	1010	20	25.22			2736.33	3.44	1.98	0.30
290	1010	40	25.23			2736.67	3.44	1.97	0.29
290	1011	0	25.26			2737.00	3.44	1.91	0.28
290	1011	20	25.24			2737.33	3.44	1.94	0.29
290	1011	40	25.24			2737.67	3.44	1.96	0.29
290	1012	0	25.26			2738.00	3.44	1.91	0.28
290	1012	20	25.24			2738.33	3.44	1.95	0.29
290	1012	40	25.88			2738.67	3.44	0.47	-0.33
290	1013	0	25.88			2739.00	3.44	0.46	-0.33
290	1013	20	25.85			2739.33	3.44	0.55	-0.26
290	1013	40	25.83			2739.67	3.44	0.58	-0.24
290	1014	0	25.83			2740.00	3.44	0.59	-0.23
290	1014	20	25.81			2740.33	3.44	0.63	-0.20
290	1014	40	25.80			2740.67	3.44	0.66	-0.18
290	1015	0	25.81			2741.00	3.44	0.63	-0.20
290	1015	20	25.81			2741.33	3.44	0.64	-0.20
290	1015	40	25.81			2741.67	3.44	0.64	-0.19
290	1016	0	25.78			2742.00	3.44	0.70	-0.15
290	1016	20	25.80			2742.33	3.44	0.66	-0.18
290	1016	40	25.80			2742.67	3.44	0.66	-0.18
290	1017	0	25.33			2743.00	3.44	1.74	0.24
290	1017	20	25.30			2743.33	3.44	1.80	0.26
290	1017	40	25.27			2743.67	3.44	1.89	0.28
290	1018	0	25.25			2744.00	3.44	1.93	0.29
290	1018	20	25.27			2744.33	3.44	1.88	0.27
290	1018	40	25.23			2744.67	3.44	1.97	0.29
290	1019	0	25.25			2745.00	3.44	1.93	0.28
290	1019	20	25.27			2745.33	3.44	1.88	0.27
290	1019	40	25.29			2745.67	3.44	1.84	0.27
290	1020	0	25.27			2746.00	3.44	1.87	0.27
290	1020	20	25.24			2746.33	3.44	1.95	0.29
290	1020	40	25.26			2746.67	3.44	1.90	0.28

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
290	1021	0	25.30			2747.00	3.44	1.82	0.26
290	1021	20	25.30			2747.33	3.44	1.81	0.26
290	1021	40	25.29			2747.67	3.44	1.82	0.26
290	1022	0	25.25			2748.00	3.44	1.92	0.28
290	1022	20	25.25			2748.33	3.44	1.93	0.29
290	1022	40	25.25			2748.67	3.44	1.92	0.28
290	1023	0	25.28			2749.00	3.44	1.86	0.27
290	1023	20	25.27			2749.33	3.44	1.89	0.28
290	1023	40	25.25			2749.67	3.44	1.93	0.29
290	1024	0	25.27			2750.00	3.44	1.87	0.27
290	1024	20	25.27			2750.33	3.44	1.88	0.27
290	1025	0	25.27			2751.00	3.44	1.88	0.27
290	1025	30	25.27			2751.50	3.44	1.89	0.28
290	1026	0	25.27			2752.00	3.44	1.88	0.27
290	1026	30	25.25			2752.50	3.44	1.93	0.28
290	1027	0	25.27			2753.00	3.44	1.89	0.28
290	1027	30	25.24			2753.50	3.44	1.94	0.29
290	1028	0	25.26			2754.00	3.44	1.91	0.28
290	1028	30	25.26			2754.50	3.44	1.90	0.28
290	1029	0	25.26			2755.00	3.44	1.91	0.28
290	1029	30	25.25			2755.50	3.44	1.93	0.29
290	1030	0	25.27			2756.00	3.44	1.87	0.27
290	1031	0	25.26			2757.00	3.44	1.89	0.28
290	1032	0	25.26			2758.00	3.44	1.89	0.28
290	1033	0	25.27			2759.00	3.44	1.87	0.27
290	1034	0	25.26			2760.00	3.44	1.89	0.28
290	1035	0	25.25			2761.00	3.44	1.93	0.29
290	1036	0	25.27			2762.00	3.44	1.88	0.27
290	1037	0	25.26			2763.00	3.44	1.90	0.28
290	1038	0	25.24			2764.00	3.44	1.95	0.29
290	1039	0	25.25			2765.00	3.44	1.91	0.28
290	1040	0	25.26			2766.00	3.44	1.89	0.28
290	1042	0	25.25			2768.00	3.44	1.92	0.28
290	1044	0	25.24			2770.00	3.44	1.96	0.29
290	1046	0	25.25			2772.00	3.44	1.92	0.28
290	1048	0	25.25			2774.00	3.44	1.92	0.28
290	1050	0	25.22			2776.00	3.44	1.99	0.30
290	1052	0	25.25			2778.00	3.44	1.93	0.29
290	1055	0	25.23			2781.00	3.44	1.98	0.30
290	1100	0	25.25			2786.00	3.44	1.92	0.28
290	1105	0	25.25			2791.00	3.45	1.93	0.29
290	1110	0	25.25			2796.00	3.45	1.92	0.28
290	1115	0	25.24			2801.00	3.45	1.94	0.29

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
290	1120	0	25.25			2806.00	3.45	1.93	0.29
290	1125	0	25.24			2811.00	3.45	1.95	0.29
290	1130	0	25.23			2816.00	3.45	1.97	0.29
290	1200	0	25.24			2846.00	3.45	1.95	0.29
290	1230	0	25.23			2876.00	3.46	1.98	0.30
290	1300	0	25.20			2906.00	3.46	2.04	0.31
290	1330	0	25.20			2936.00	3.47	2.03	0.31
290	1400	0	25.19			2966.00	3.47	2.05	0.31
290	1430	0	25.19			2996.00	3.48	2.06	0.31
290	1500	0	25.18			3026.00	3.48	2.09	0.32
290	1530	0	25.15			3056.00	3.49	2.16	0.34
290	1600	0	25.18			3086.00	3.49	2.09	0.32
290	1630	0	25.18			3116.00	3.49	2.09	0.32
290	1700	0	25.17			3146.00	3.50	2.11	0.32
290	1730	0	25.19			3176.00	3.50	2.07	0.32
290	1800	0	25.18			3206.00	3.51	2.08	0.32
290	1830	0	25.17			3236.00	3.51	2.10	0.32
290	1900	0	25.18			3266.00	3.51	2.09	0.32
290	1930	0	25.19			3296.00	3.52	2.07	0.32
290	2000	0	25.14			3326.00	3.52	2.18	0.34
290	2030	0	25.20			3356.00	3.53	2.05	0.31
290	2100	0	25.20			3386.00	3.53	2.04	0.31
290	2130	0	25.20			3416.00	3.53	2.04	0.31
290	2200	0	25.24			3446.00	3.54	1.96	0.29
290	2230	0	25.20			3476.00	3.54	2.05	0.31
290	2300	0	25.23			3506.00	3.54	1.97	0.30
290	2330	0	25.20			3536.00	3.55	2.03	0.31
291	0	0	25.22			3566.00	3.55	1.99	0.30
291	30	0	25.20			3596.00	3.56	2.04	0.31
291	100	0	25.19			3626.00	3.56	2.06	0.31
291	130	0	25.20			3656.00	3.56	2.04	0.31
291	200	0	25.20			3686.00	3.57	2.05	0.31
291	230	0	25.20			3716.00	3.57	2.03	0.31
291	300	0	25.19			3746.00	3.57	2.06	0.31
291	330	0	25.19			3776.00	3.58	2.07	0.32
291	400	0	25.19			3806.00	3.58	2.06	0.31
291	430	0	25.17			3836.00	3.58	2.12	0.33
291	500	0	25.18			3866.00	3.59	2.08	0.32
291	530	0	25.18			3896.00	3.59	2.08	0.32
291	600	0	25.21			3926.00	3.59	2.02	0.31
291	630	0	25.20			3956.00	3.60	2.04	0.31
291	700	0	25.26			3986.00	3.60	1.91	0.28
291	730	0	25.23			4016.00	3.60	1.97	0.29

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	800	0	25.24			4046.00	3.61	1.94	0.29
291	830	0	25.26			4076.00	3.61	1.91	0.28
291	900	0	25.28			4106.00	3.61	1.86	0.27
291	930	0	25.28			4136.00	3.62	1.85	0.27
291	1000	0	25.24			4166.00	3.62	1.95	0.29
291	1030	0	25.26			4196.00	3.62	1.91	0.28
291	1100	0	25.24			4226.00	3.63	1.94	0.29
291	1130	0	25.22			4256.00	3.63	1.99	0.30
291	1200	0	25.23			4286.00	3.63	1.97	0.30
291	1227	10	25.26			4313.17	3.63	1.91	0.28
291	1227	20	25.24			4313.33	3.63	1.94	0.29
291	1227	30	25.24			4313.50	3.63	1.95	0.29
291	1227	40	25.24			4313.67	3.63	1.95	0.29
291	1227	50	25.22			4313.83	3.63	1.98	0.30
291	1228	0	25.24			4314.00	3.63	1.95	0.29
291	1228	10	25.23			4314.17	3.63	1.96	0.29
291	1228	20	25.25			4314.33	3.63	1.93	0.29
291	1228	30	25.24			4314.50	3.63	1.95	0.29
291	1228	40	25.23			4314.67	3.63	1.96	0.29
291	1228	50	25.23			4314.83	3.63	1.98	0.30
291	1229	0	25.20			4315.00	3.63	2.03	0.31
291	1229	10	25.22			4315.17	3.63	1.98	0.30
291	1229	20	25.24			4315.33	3.64	1.96	0.29
291	1229	30	25.23			4315.50	3.64	1.96	0.29
291	1229	40	25.24			4315.67	3.64	1.96	0.29
291	1229	50	25.24			4315.83	3.64	1.95	0.29
291	1230	0	25.24			4316.00	3.64	1.94	0.29
291	1230	10	25.22			4316.17	3.64	1.98	0.30
291	1230	20	25.21			4316.33	3.64	2.01	0.30
291	1230	30	25.20			4316.50	3.64	2.04	0.31
291	1230	40	25.21			4316.67	3.64	2.02	0.30
291	1230	50	25.21			4316.83	3.64	2.01	0.30
291	1231	0	25.22			4317.00	3.64	1.98	0.30
291	1231	10	25.23			4317.17	3.64	1.97	0.29
291	1231	20	25.24			4317.33	3.64	1.95	0.29
291	1231	30	25.22			4317.50	3.64	2.00	0.30
291	1231	40	25.22			4317.67	3.64	1.99	0.30
291	1231	50	25.22			4317.83	3.64	2.00	0.30
291	1232	0	25.23			4318.00	3.64	1.97	0.29
291	1232	10	25.24			4318.17	3.64	1.95	0.29
291	1232	20	25.22			4318.33	3.64	2.00	0.30
291	1232	30	25.21			4318.50	3.64	2.02	0.30
291	1232	40	25.20			4318.67	3.64	2.03	0.31

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	1232	50	25.21			4318.83	3.64	2.02	0.31
291	1233	0	25.21			4319.00	3.64	2.01	0.30
291	1233	10	25.21			4319.17	3.64	2.02	0.31
291	1233	20	25.22			4319.33	3.64	1.99	0.30
291	1233	30	25.22			4319.50	3.64	1.98	0.30
291	1233	40	25.25			4319.67	3.64	1.93	0.28
291	1233	50	25.25			4319.83	3.64	1.92	0.28
291	1234	0	25.22			4320.00	3.64	2.00	0.30
291	1234	10	25.23			4320.17	3.64	1.97	0.29
291	1234	20	25.24			4320.33	3.64	1.94	0.29
291	1234	30	25.24			4320.50	3.64	1.95	0.29
291	1234	40	25.24			4320.67	3.64	1.94	0.29
291	1234	50	25.23			4320.83	3.64	1.97	0.29
291	1235	0	25.24			4321.00	3.64	1.95	0.29
291	1235	10	25.23			4321.17	3.64	1.98	0.30
291	1235	20	25.22			4321.33	3.64	1.99	0.30
291	1235	30	25.21			4321.50	3.64	2.02	0.30
291	1235	40	25.22			4321.67	3.64	2.00	0.30
291	1235	50	25.20			4321.83	3.64	2.03	0.31
291	1236	0	25.21			4322.00	3.64	2.01	0.30
291	1236	10	25.22			4322.17	3.64	1.99	0.30
291	1236	20	25.22			4322.33	3.64	1.99	0.30
291	1236	30	25.23			4322.50	3.64	1.97	0.29
291	1236	40	25.23			4322.67	3.64	1.97	0.29
291	1236	50	25.23			4322.83	3.64	1.96	0.29
291	1237	0	25.24			4323.00	3.64	1.95	0.29
291	1237	10	25.25			4323.17	3.64	1.92	0.28
291	1237	20	25.22			4323.33	3.64	1.98	0.30
291	1237	30	25.21			4323.50	3.64	2.02	0.31
291	1237	40	25.21			4323.67	3.64	2.02	0.31
291	1237	50	25.21			4323.83	3.64	2.01	0.30
291	1238	0	25.21			4324.00	3.64	2.01	0.30
291	1238	10	25.23			4324.17	3.64	1.96	0.29
291	1238	20	25.23			4324.33	3.64	1.97	0.30
291	1238	30	25.22			4324.50	3.64	1.98	0.30
291	1238	40	25.21			4324.67	3.64	2.01	0.30
291	1238	50	25.20			4324.83	3.64	2.03	0.31
291	1239	0	25.21			4325.00	3.64	2.02	0.31
291	1239	10	25.22			4325.17	3.64	2.00	0.30
291	1239	20	25.21			4325.33	3.64	2.01	0.30
291	1239	30	25.20			4325.50	3.64	2.03	0.31
291	1239	40	25.22			4325.67	3.64	2.00	0.30
291	1239	50	25.24			4325.83	3.64	1.95	0.29

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 E5 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 E5 (FT)	DRAWDOWN E5 (FT)
291	1240	0	25.23			4326.00	3.64	1.97	0.29
291	1240	10	25.24			4326.17	3.64	1.95	0.29
291	1240	20	25.22			4326.33	3.64	1.99	0.30
291	1240	30	25.22			4326.50	3.64	1.98	0.30
291	1240	40	25.24			4326.67	3.64	1.96	0.29
291	1240	50	25.24			4326.83	3.64	1.95	0.29
291	1241	0	25.24			4327.00	3.64	1.95	0.29
291	1241	10	25.24			4327.17	3.64	1.94	0.29
291	1241	20	25.24			4327.33	3.64	1.94	0.29
291	1241	30	25.23			4327.50	3.64	1.96	0.29
291	1241	40	25.23			4327.67	3.64	1.97	0.30
291	1241	50	25.22			4327.83	3.64	1.98	0.30
291	1242	0	25.21			4328.00	3.64	2.01	0.30
291	1242	10	25.23			4328.17	3.64	1.97	0.29
291	1242	20	25.22			4328.33	3.64	1.99	0.30
291	1242	30	25.22			4328.50	3.64	2.00	0.30
291	1242	40	25.22			4328.67	3.64	2.00	0.30
291	1242	50	25.21			4328.83	3.64	2.01	0.30
291	1243	0	25.22			4329.00	3.64	1.99	0.30
291	1243	10	25.23			4329.17	3.64	1.98	0.30
291	1243	20	25.23			4329.33	3.64	1.98	0.30
291	1243	30	25.23			4329.50	3.64	1.96	0.29
291	1243	40	25.24			4329.67	3.64	1.94	0.29
291	1243	50	25.22			4329.83	3.64	1.99	0.30
291	1244	0	25.22			4330.00	3.64	2.00	0.30
291	1244	10	25.20			4330.17	3.64	2.04	0.31
291	1244	20	25.21			4330.33	3.64	2.02	0.30
291	1244	30	25.20			4330.50	3.64	2.05	0.31
291	1244	40	25.20			4330.67	3.64	2.04	0.31
291	1244	50	25.21			4330.83	3.64	2.02	0.31
291	1245	0	25.21			4331.00	3.64	2.02	0.31
291	1245	10	25.20			4331.17	3.64	2.03	0.31
291	1245	20	25.23			4331.33	3.64	1.97	0.29
291	1245	30	25.23			4331.50	3.64	1.97	0.29
291	1245	40	25.23			4331.67	3.64	1.97	0.29
291	1245	50	25.24			4331.83	3.64	1.95	0.29
291	1246	0	25.23			4332.00	3.64	1.96	0.29
291	1246	10	25.24			4332.17	3.64	1.95	0.29
291	1246	20	25.21			4332.33	3.64	2.01	0.30
291	1246	30	25.23			4332.50	3.64	1.98	0.30
291	1246	40	25.25			4332.67	3.64	1.93	0.29
291	1246	50	25.24			4332.83	3.64	1.95	0.29
291	1247	0	25.21			4333.00	3.64	2.01	0.30

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	1247	10	25.21			4333.17	3.64	2.03	0.31
291	1247	20	25.20			4333.33	3.64	2.03	0.31
291	1247	30	25.22			4333.50	3.64	1.99	0.30
291	1247	40	25.23			4333.67	3.64	1.98	0.30
291	1247	50	25.22			4333.83	3.64	1.98	0.30
291	1248	0	25.22			4334.00	3.64	2.00	0.30
291	1248	10	25.21			4334.17	3.64	2.01	0.30
291	1248	20	25.19			4334.33	3.64	2.06	0.31
291	1248	30	25.20			4334.50	3.64	2.03	0.31
291	1248	40	25.23			4334.67	3.64	1.97	0.29
291	1248	50	25.23			4334.83	3.64	1.96	0.29
291	1249	0	25.24			4335.00	3.64	1.95	0.29
291	1249	10	25.21			4335.17	3.64	2.01	0.30
291	1249	20	25.21			4335.33	3.64	2.02	0.31
291	1249	30	25.22			4335.50	3.64	1.99	0.30
291	1249	40	25.23			4335.67	3.64	1.97	0.29
291	1249	50	25.23			4335.83	3.64	1.96	0.29
291	1250	0	25.23			4336.00	3.64	1.97	0.29
291	1250	10	25.24			4336.17	3.64	1.95	0.29
291	1250	20	25.21			4336.33	3.64	2.02	0.31
291	1250	30	25.20			4336.50	3.64	2.03	0.31
291	1250	40	25.18			4336.67	3.64	2.08	0.32
291	1250	50	25.19			4336.83	3.64	2.05	0.31
291	1251	0	25.22			4337.00	3.64	2.00	0.30
291	1251	10	25.22			4337.17	3.64	1.98	0.30
291	1251	20	25.22			4337.33	3.64	1.99	0.30
291	1251	30	25.22			4337.50	3.64	1.98	0.30
291	1251	40	25.22			4337.67	3.64	1.98	0.30
291	1251	50	25.22			4337.83	3.64	1.99	0.30
291	1252	0	25.23			4338.00	3.64	1.98	0.30
291	1252	10	25.23			4338.17	3.64	1.97	0.30
291	1252	20	25.23			4338.33	3.64	1.97	0.30
291	1252	30	25.21			4338.50	3.64	2.02	0.31
291	1252	40	25.20			4338.67	3.64	2.04	0.31
291	1252	50	25.21			4338.83	3.64	2.02	0.31
291	1253	0	25.20			4339.00	3.64	2.04	0.31
291	1253	10	25.20			4339.17	3.64	2.05	0.31
291	1253	20	25.20			4339.33	3.64	2.05	0.31
291	1253	30	25.21			4339.50	3.64	2.01	0.30
291	1253	40	25.22			4339.67	3.64	1.99	0.30
291	1253	50	25.23			4339.83	3.64	1.97	0.29
291	1254	0	25.23			4340.00	3.64	1.98	0.30
291	1254	10	25.22			4340.17	3.64	2.00	0.30

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	1254	20	25.22			4340.33	3.64	1.99	0.30
291	1254	30	25.22			4340.50	3.64	1.99	0.30
291	1254	40	25.22			4340.67	3.64	2.00	0.30
291	1254	50	25.22			4340.83	3.64	1.99	0.30
291	1255	0	25.21			4341.00	3.64	2.01	0.30
291	1255	10	25.22			4341.17	3.64	1.99	0.30
291	1255	20	25.22			4341.33	3.64	1.99	0.30
291	1255	30	25.22			4341.50	3.64	2.00	0.30
291	1255	40	25.22			4341.67	3.64	1.98	0.30
291	1255	50	25.23			4341.83	3.64	1.96	0.29
291	1256	0	25.23			4342.00	3.64	1.98	0.30
291	1256	10	25.22			4342.17	3.64	1.99	0.30
291	1256	20	25.21			4342.33	3.64	2.02	0.30
291	1256	30	25.21			4342.50	3.64	2.03	0.31
291	1256	40	25.20			4342.67	3.64	2.04	0.31
291	1256	50	25.22			4342.83	3.64	2.00	0.30
291	1257	0	25.22			4343.00	3.64	1.98	0.30
291	1257	10	25.24			4343.17	3.64	1.96	0.29
291	1257	20	25.24			4343.33	3.64	1.96	0.29
291	1257	30	25.23			4343.50	3.64	1.96	0.29
291	1257	40	25.24			4343.67	3.64	1.95	0.29
291	1257	50	25.23			4343.83	3.64	1.96	0.29
291	1258	0	25.24			4344.00	3.64	1.96	0.29
291	1258	10	25.22			4344.17	3.64	1.99	0.30
291	1258	20	25.21			4344.33	3.64	2.02	0.31
291	1258	30	25.20			4344.50	3.64	2.04	0.31
291	1258	40	25.20			4344.67	3.64	2.05	0.31
291	1258	50	25.20			4344.83	3.64	2.03	0.31
291	1259	0	25.20			4345.00	3.64	2.04	0.31
291	1259	10	25.20			4345.17	3.64	2.03	0.31
291	1259	20	25.21			4345.33	3.64	2.01	0.30
291	1259	30	25.21			4345.50	3.64	2.02	0.30
291	1259	40	25.22			4345.67	3.64	2.00	0.30
291	1259	50	25.21			4345.83	3.64	2.01	0.30
291	1300	0	25.23			4346.00	3.64	1.97	0.29

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	25.23	ERR	0.00	4346.00	3.64	1.97	0.00
291	1300	10	25.43	4.42	0.17	4346.17	3.64	1.50	0.00
291	1300	20	25.68	4.12	0.33	4346.33	3.64	0.93	0.00
291	1300	30	25.76	3.94	0.50	4346.50	3.64	0.75	0.00
291	1300	40	25.78	3.81	0.67	4346.67	3.64	0.71	0.00
291	1300	50	25.79	3.72	0.83	4346.83	3.64	0.67	0.00
291	1301	0	25.80	3.64	1.00	4347.00	3.64	0.66	0.00
291	1301	10	25.80	3.57	1.17	4347.17	3.64	0.66	0.00
291	1301	20	25.79	3.51	1.33	4347.33	3.64	0.68	0.00
291	1301	30	25.78	3.46	1.50	4347.50	3.64	0.70	0.00
291	1301	40	25.75	3.42	1.67	4347.67	3.64	0.76	0.00
291	1301	50	25.77	3.38	1.83	4347.83	3.64	0.73	0.00
291	1302	0	25.75	3.34	2.00	4348.00	3.64	0.78	0.00
291	1302	10	25.74	3.30	2.17	4348.17	3.64	0.78	0.00
291	1302	20	25.76	3.27	2.33	4348.33	3.64	0.74	0.00
291	1302	30	25.76	3.24	2.50	4348.50	3.64	0.75	0.00
291	1302	40	25.76	3.21	2.67	4348.67	3.64	0.75	0.00
291	1302	50	25.76	3.19	2.83	4348.83	3.64	0.76	0.00
291	1303	0	25.76	3.16	3.00	4349.00	3.64	0.75	0.00
291	1303	10	25.76	3.14	3.17	4349.17	3.64	0.76	0.00
291	1303	20	25.74	3.12	3.33	4349.33	3.64	0.80	0.00
291	1303	30	25.76	3.09	3.50	4349.50	3.64	0.75	0.00
291	1303	40	25.74	3.07	3.67	4349.67	3.64	0.79	0.00
291	1303	50	25.76	3.05	3.83	4349.83	3.64	0.75	0.00
291	1304	0	25.75	3.04	4.00	4350.00	3.64	0.76	0.00
291	1304	10	25.75	3.02	4.17	4350.17	3.64	0.76	0.00
291	1304	20	25.75	3.00	4.33	4350.33	3.64	0.76	0.00
291	1304	30	25.75	2.99	4.50	4350.50	3.64	0.76	0.00
291	1304	40	25.75	2.97	4.67	4350.67	3.64	0.76	0.00
291	1304	50	25.74	2.95	4.83	4350.83	3.64	0.80	0.00
291	1305	0	25.75	2.94	5.00	4351.00	3.64	0.77	0.00
291	1305	10	25.75	2.93	5.17	4351.17	3.64	0.77	0.00
291	1305	20	25.75	2.91	5.33	4351.33	3.64	0.77	0.00
291	1305	30	25.76	2.90	5.50	4351.50	3.64	0.76	0.00
291	1305	40	25.76	2.89	5.67	4351.67	3.64	0.74	0.00
291	1305	50	25.75	2.87	5.83	4351.83	3.64	0.77	0.00
291	1306	0	25.76	2.86	6.00	4352.00	3.64	0.76	0.00
291	1306	10	25.76	2.85	6.17	4352.17	3.64	0.75	0.00
291	1306	20	25.75	2.84	6.33	4352.33	3.64	0.76	0.00
291	1306	30	25.74	2.83	6.50	4352.50	3.64	0.79	0.00
291	1306	40	25.75	2.81	6.67	4352.67	3.64	0.76	0.00
291	1306	50	25.75	2.80	6.83	4352.83	3.64	0.76	0.00

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 E5 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 E5 (FT)	DRAWDOWN E5 (FT)
291	1307	0	25.75	2.79	7.00	4353.00	3.64	0.76	0.00
291	1307	10	25.74	2.78	7.17	4353.17	3.64	0.80	0.00
291	1307	20	25.76	2.77	7.33	4353.33	3.64	0.76	0.00
291	1307	30	25.75	2.76	7.50	4353.50	3.64	0.76	0.00
291	1307	40	25.76	2.75	7.67	4353.67	3.64	0.75	0.00
291	1307	50	25.76	2.74	7.83	4353.83	3.64	0.76	0.00
291	1308	0	25.76	2.74	8.00	4354.00	3.64	0.75	0.00
291	1308	10	25.76	2.73	8.17	4354.17	3.64	0.75	0.00
291	1308	20	25.76	2.72	8.33	4354.33	3.64	0.76	0.00
291	1308	30	25.76	2.71	8.50	4354.50	3.64	0.76	0.00
291	1308	40	25.76	2.70	8.67	4354.67	3.64	0.76	0.00
291	1308	50	25.76	2.69	8.83	4354.83	3.64	0.75	0.00
291	1309	0	25.76	2.68	9.00	4355.00	3.64	0.75	0.00
291	1309	10	25.76	2.68	9.17	4355.17	3.64	0.75	0.00
291	1309	20	25.76	2.67	9.33	4355.33	3.64	0.75	0.00
291	1309	30	25.75	2.66	9.50	4355.50	3.64	0.77	0.00
291	1309	40	25.76	2.65	9.67	4355.67	3.64	0.75	0.00
291	1309	50	25.76	2.65	9.83	4355.83	3.64	0.75	0.00
291	1310	0	25.76	2.64	10.00	4356.00	3.64	0.75	0.00
291	1310	10	25.76	2.63	10.17	4356.17	3.64	0.74	0.00
291	1310	20	25.74	2.62	10.33	4356.33	3.64	0.79	0.00
291	1310	30	25.76	2.62	10.50	4356.50	3.64	0.75	0.00
291	1310	40	25.76	2.61	10.67	4356.67	3.64	0.74	0.00
291	1310	50	25.76	2.60	10.83	4356.83	3.64	0.74	0.00
291	1311	0	25.76	2.60	11.00	4357.00	3.64	0.75	0.00
291	1311	10	25.76	2.59	11.17	4357.17	3.64	0.74	0.00
291	1311	20	25.76	2.58	11.33	4357.33	3.64	0.75	0.00
291	1311	30	25.76	2.58	11.50	4357.50	3.64	0.74	0.00
291	1311	40	25.76	2.57	11.67	4357.67	3.64	0.74	0.00
291	1311	50	25.76	2.57	11.83	4357.83	3.64	0.74	0.00
291	1312	0	25.77	2.56	12.00	4358.00	3.64	0.73	0.00
291	1312	10	25.76	2.55	12.17	4358.17	3.64	0.74	0.00
291	1312	20	25.76	2.55	12.33	4358.33	3.64	0.74	0.00
291	1312	30	25.75	2.54	12.50	4358.50	3.64	0.77	0.00
291	1312	40	25.77	2.54	12.67	4358.67	3.64	0.73	0.00
291	1312	50	25.76	2.53	12.83	4358.83	3.64	0.74	0.00
291	1313	0	25.77	2.53	13.00	4359.00	3.64	0.73	0.00
291	1313	10	25.77	2.52	13.17	4359.17	3.64	0.73	0.00
291	1313	20	25.77	2.51	13.33	4359.33	3.64	0.73	0.00
291	1313	30	25.77	2.51	13.50	4359.50	3.64	0.73	0.00
291	1313	40	25.77	2.50	13.67	4359.67	3.64	0.73	0.00
291	1313	50	25.77	2.50	13.83	4359.83	3.64	0.73	0.00
291	1314	0	25.75	2.49	14.00	4360.00	3.64	0.77	0.00

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	1314	10	25.76	2.49	14.17	4360.17	3.64	0.74	0.00
291	1314	20	25.76	2.48	14.33	4360.33	3.64	0.74	0.00
291	1314	30	25.76	2.48	14.50	4360.50	3.64	0.75	0.00
291	1314	40	25.76	2.47	14.67	4360.67	3.64	0.74	0.00
291	1314	50	25.76	2.47	14.83	4360.83	3.64	0.74	0.00
291	1315	0	25.76	2.46	15.00	4361.00	3.64	0.74	0.00
291	1315	10	25.74	2.46	15.17	4361.17	3.64	0.78	0.00
291	1315	20	25.76	2.45	15.33	4361.33	3.64	0.74	0.00
291	1315	30	25.76	2.45	15.50	4361.50	3.64	0.75	0.00
291	1315	40	25.76	2.44	15.67	4361.67	3.64	0.75	0.00
291	1315	50	25.76	2.44	15.83	4361.83	3.64	0.74	0.00
291	1316	0	25.76	2.44	16.00	4362.00	3.64	0.74	0.00
291	1316	10	25.76	2.43	16.17	4362.17	3.64	0.74	0.00
291	1316	20	25.76	2.43	16.33	4362.33	3.64	0.74	0.00
291	1316	30	25.76	2.42	16.50	4362.50	3.64	0.74	0.00
291	1316	40	25.75	2.42	16.67	4362.67	3.64	0.78	0.00
291	1316	50	25.76	2.41	16.83	4362.83	3.64	0.74	0.00
291	1317	0	25.77	2.41	17.00	4363.00	3.64	0.73	0.00
291	1317	10	25.77	2.41	17.17	4363.17	3.64	0.73	0.00
291	1317	20	25.77	2.40	17.33	4363.33	3.64	0.73	0.00
291	1317	30	25.77	2.40	17.50	4363.50	3.64	0.73	0.00
291	1317	40	25.77	2.39	17.67	4363.67	3.64	0.73	0.00
291	1317	50	25.77	2.39	17.83	4363.83	3.64	0.73	0.00
291	1318	0	25.77	2.38	18.00	4364.00	3.64	0.72	0.00
291	1318	10	25.77	2.38	18.17	4364.17	3.64	0.73	0.00
291	1318	20	25.77	2.38	18.33	4364.33	3.64	0.72	0.00
291	1318	30	25.75	2.37	18.50	4364.50	3.64	0.76	0.00
291	1318	40	25.77	2.37	18.67	4364.67	3.64	0.72	0.00
291	1318	50	25.77	2.37	18.83	4364.83	3.64	0.72	0.00
291	1319	0	25.77	2.36	19.00	4365.00	3.64	0.72	0.00
291	1319	10	25.77	2.36	19.17	4365.17	3.64	0.72	0.00
291	1320	0	25.75	2.34	20.00	4366.00	3.64	0.76	0.00
291	1322	0	25.77	2.30	22.00	4368.00	3.64	0.72	0.00
291	1324	0	25.75	2.26	24.00	4370.00	3.64	0.76	0.00
291	1326	0	25.77	2.23	26.00	4372.00	3.64	0.72	0.00
291	1328	0	25.78	2.19	28.00	4374.00	3.64	0.70	0.00
291	1330	0	25.79	2.16	30.00	4376.00	3.64	0.68	0.00
291	1332	0	25.80	2.14	32.00	4378.00	3.64	0.66	0.00
291	1334	0	25.81	2.11	34.00	4380.00	3.64	0.63	0.00
291	1336	0	25.82	2.09	36.00	4382.00	3.64	0.61	0.00
291	1338	0	25.82	2.06	38.00	4384.00	3.64	0.60	0.00
291	1340	0	25.83	2.04	40.00	4386.00	3.64	0.59	0.00
291	1342	0	25.83	2.02	42.00	4388.00	3.64	0.59	0.00

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	1344	0	25.83	2.00	44.00	4390.00	3.64	0.58	0.00
291	1345	0	25.83	1.99	45.00	4391.00	3.64	0.58	0.00
291	1350	0	25.83	1.94	50.00	4396.00	3.64	0.57	0.00
291	1355	0	25.83	1.90	55.00	4401.00	3.64	0.57	0.00
291	1400	0	25.83	1.87	60.00	4406.00	3.64	0.57	0.00
291	1405	0	25.83	1.83	65.00	4411.00	3.64	0.57	0.00
291	1410	0	25.83	1.80	70.00	4416.00	3.65	0.57	0.00
291	1415	0	25.84	1.77	75.00	4421.00	3.65	0.57	0.00
291	1420	0	25.84	1.74	80.00	4426.00	3.65	0.57	0.00
291	1425	0	25.84	1.72	85.00	4431.00	3.65	0.57	0.00
291	1430	0	25.84	1.69	90.00	4436.00	3.65	0.56	0.00
291	1440	0	25.84	1.65	100.00	4446.00	3.65	0.55	0.00
291	1450	0	25.85	1.61	110.00	4456.00	3.65	0.55	0.00
291	1500	0	25.85	1.57	120.00	4466.00	3.65	0.54	0.00
291	1510	0	25.85	1.54	130.00	4476.00	3.65	0.54	0.00
291	1520	0	25.85	1.51	140.00	4486.00	3.65	0.54	0.00
291	1530	0	25.85	1.48	150.00	4496.00	3.65	0.53	0.00
291	1540	0	25.85	1.45	160.00	4506.00	3.65	0.54	0.00
291	1550	0	25.86	1.42	170.00	4516.00	3.65	0.53	0.00
291	1600	0	25.86	1.40	180.00	4526.00	3.66	0.52	0.00
291	1610	0	25.86	1.38	190.00	4536.00	3.66	0.52	0.00
291	1620	0	25.86	1.36	200.00	4546.00	3.66	0.51	0.00
291	1630	0	25.86	1.34	210.00	4556.00	3.66	0.51	0.00
291	1640	0	25.86	1.32	220.00	4566.00	3.66	0.51	0.00
291	1650	0	25.86	1.30	230.00	4576.00	3.66	0.51	0.00
291	1700	0	25.87	1.28	240.00	4586.00	3.66	0.50	0.00
291	1710	0	25.87	1.26	250.00	4596.00	3.66	0.50	0.00
291	1720	0	25.87	1.25	260.00	4606.00	3.66	0.49	0.00
291	1730	0	25.87	1.23	270.00	4616.00	3.66	0.49	0.00
291	1740	0	25.88	1.22	280.00	4626.00	3.67	0.48	0.00
291	1750	0	25.88	1.20	290.00	4636.00	3.67	0.47	0.00
291	1800	0	25.88	1.19	300.00	4646.00	3.67	0.46	0.00
291	1810	0	25.89	1.18	310.00	4656.00	3.67	0.45	0.00
291	1820	0	25.89	1.16	320.00	4666.00	3.67	0.44	0.00
291	1830	0	25.89	1.15	330.00	4676.00	3.67	0.44	0.00
291	1845	0	25.90	1.13	345.00	4691.00	3.67	0.43	0.00
291	1900	0	25.91	1.12	360.00	4706.00	3.67	0.41	0.00
291	1915	0	25.91	1.10	375.00	4721.00	3.67	0.40	0.00
291	1930	0	25.91	1.08	390.00	4736.00	3.68	0.39	0.00
291	1945	0	25.92	1.07	405.00	4751.00	3.68	0.39	0.00
291	2000	0	25.92	1.05	420.00	4766.00	3.68	0.38	0.00
291	2015	0	25.92	1.04	435.00	4781.00	3.68	0.37	0.00
291	2030	0	25.93	1.03	450.00	4796.00	3.68	0.35	0.00

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 E5 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 E5 (FT)	LOG DRAWDOWN E5 (FT)
DAY	HO/MIN	SEC							
291	2045	0	25.93	1.01	465.00	4811.00	3.68	0.34	0.00
291	2100	0	25.94	1.00	480.00	4826.00	3.68	0.33	0.00
291	2115	0	25.94	0.99	495.00	4841.00	3.68	0.33	0.00
291	2130	0	25.94	0.98	510.00	4856.00	3.69	0.33	0.00
291	2200	0	25.94	0.96	540.00	4886.00	3.69	0.33	0.00
291	2230	0	25.94	0.94	570.00	4916.00	3.69	0.32	0.00
291	2300	0	25.94	0.92	600.00	4946.00	3.69	0.32	0.00
291	2330	0	25.94	0.90	630.00	4976.00	3.70	0.32	0.00
292	0	0	25.95	0.88	660.00	5006.00	3.70	0.30	0.00
292	30	0	25.95	0.86	690.00	5036.00	3.70	0.30	0.00
292	100	0	25.95	0.85	720.00	5066.00	3.70	0.30	0.00
292	130	0	25.96	0.83	750.00	5096.00	3.71	0.29	0.00
292	200	0	25.96	0.82	780.00	5126.00	3.71	0.29	0.00
292	230	0	25.96	0.80	810.00	5156.00	3.71	0.29	0.00
292	300	0	25.96	0.79	840.00	5186.00	3.71	0.29	0.00
292	330	0	25.96	0.78	870.00	5216.00	3.72	0.28	0.00
292	400	0	25.96	0.77	900.00	5246.00	3.72	0.27	0.00
292	430	0	25.97	0.75	930.00	5276.00	3.72	0.27	0.00
292	500	0	25.97	0.74	960.00	5306.00	3.72	0.26	0.00
292	530	0	25.97	0.73	990.00	5336.00	3.73	0.26	0.00
292	600	0	25.98	0.72	1020.00	5366.00	3.73	0.24	0.00
292	630	0	25.98	0.71	1050.00	5396.00	3.73	0.23	0.00
292	700	0	25.98	0.70	1080.00	5426.00	3.73	0.24	0.00
292	730	0	25.98	0.69	1110.00	5456.00	3.74	0.24	0.00
292	800	0	25.98	0.68	1140.00	5486.00	3.74	0.23	0.00
292	830	0	25.98	0.67	1170.00	5516.00	3.74	0.23	0.00
292	900	0	25.98	0.66	1200.00	5546.00	3.74	0.23	0.00
292	930	0	25.98	0.66	1230.00	5576.00	3.75	0.24	0.00
292	1000	0	25.98	0.65	1260.00	5606.00	3.75	0.23	0.00
292	1030	0	25.98	0.64	1290.00	5636.00	3.75	0.25	0.00
292	1100	0	25.98	0.63	1320.00	5666.00	3.75	0.25	0.00
292	1130	0	25.97	0.63	1350.00	5696.00	3.76	0.26	0.00
292	1200	0	25.97	0.62	1380.00	5726.00	3.76	0.27	0.00
292	1230	0	25.96	0.61	1410.00	5756.00	3.76	0.29	0.00
292	1300	0	25.95	0.60	1440.00	5786.00	3.76	0.30	0.00

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	E-5 DEPTH TO WATER (FEET)	DRAWDOWN (feet) (FEET)	LOG DRAWDOWN (FEET)
		540.00	2.73	10.96	1.76	0.25
		570.00	2.76	10.98	1.78	0.25
		600.00	2.78	10.98	1.78	0.25
		630.00	2.80	10.99	1.79	0.25
		660.00	2.82	11.02	1.82	0.26
		690.00	2.84	11.02	1.82	0.26
		736.00	2.87	11.00	1.80	0.26
		748.00	2.87	10.96	1.76	0.25
		780.00	2.89	10.94	1.74	0.24
		812.00	2.91	10.96	1.76	0.25
		835.00	2.92	10.92	1.72	0.24
		870.00	2.94	10.87	1.67	0.22
		900.00	2.95	10.84	1.64	0.21
		930.00	2.97	10.81	1.61	0.21
		962.00	2.98	10.79	1.59	0.20
		990.00	3.00	10.76	1.56	0.19
		1020.00	3.01	10.72	1.52	0.18
		1055.00	3.02	10.74	1.54	0.19
		1078.00	3.03	10.72	1.52	0.18
		1112.00	3.05	10.68	1.48	0.17
		1140.00	3.06	10.68	1.48	0.17
		1168.00	3.07	10.71	1.51	0.18
		1223.00	3.09	10.79	1.59	0.20
		1256.00	3.10	10.76	1.56	0.19
		1286.00	3.11	10.81	1.61	0.21
		1314.00	3.12	10.84	1.64	0.21
		1342.00	3.13	10.86	1.66	0.22
		1374.00	3.14	10.88	1.68	0.23
		1398.00	3.15	10.88	1.68	0.23
		1434.00	3.16	10.90	1.70	0.23
		1463.00	3.17	10.93	1.73	0.24
		1501.00	3.18	10.95	1.75	0.24
		1529.00	3.18	10.95	1.75	0.24
		1557.00	3.19	10.96	1.76	0.25
		1581.00	3.20	10.96	1.76	0.25
		1621.00	3.21	10.98	1.78	0.25
		1651.00	3.22	11.00	1.80	0.26
		1676.00	3.22	11.01	1.81	0.26
		1705.00	3.23	11.01	1.81	0.26
		1741.00	3.24	11.02	1.82	0.26
		1769.00	3.25	11.02	1.82	0.26
		1796.00	3.25	11.03	1.83	0.26
		1826.00	3.26	11.05	1.85	0.27

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	E-5 DEPTH TO WATER (FEET)	DRAWDOWN (feet) (FEET)	LOG DRAWDOWN (FEET)
		1856.00	3.27	11.07	1.87	0.27
		1883.00	3.27	11.07	1.87	0.27
		1916.00	3.28	11.08	1.88	0.27
		1948.00	3.29	11.10	1.90	0.28
		1976.00	3.30	11.11	1.91	0.28
		2061.00	3.31	11.13	1.93	0.29
		2093.00	3.32	11.14	1.94	0.29
		2126.00	3.33	11.14	1.94	0.29
		2158.00	3.33	11.16	1.96	0.29
		2185.00	3.34	11.17	1.97	0.29
		2215.00	3.35	11.16	1.96	0.29
		2247.00	3.35	11.15	1.95	0.29
		2278.00	3.36	11.16	1.96	0.29
		2302.00	3.36	11.16	1.96	0.29
		2337.00	3.37	11.18	1.98	0.30
		2366.00	3.37	11.16	1.96	0.29
		2396.00	3.38	11.19	1.99	0.30
		2422.00	3.38	11.19	1.99	0.30
		2456.00	3.39	11.13	1.93	0.29
		2485.00	3.40	11.20	2.00	0.30
		2517.00	3.40	11.20	2.00	0.30
		2543.00	3.41	11.19	1.99	0.30
		2576.00	3.41	11.21	2.01	0.30
		2604.00	3.42	11.23	2.03	0.31
		2636.00	3.42	11.24	2.04	0.31
		2671.00	3.43	11.23	2.03	0.31
		2696.00	3.43	11.22	2.02	0.31
		2728.00	3.44	11.23	2.03	0.31
		2756.00	3.44	11.22	2.02	0.31
		2786.00	3.44	11.23	2.03	0.31
		2820.00	3.45	11.23	2.03	0.31
		2848.00	3.45	11.23	2.03	0.31
		2876.00	3.46	11.23	2.03	0.31
		2905.00	3.46	11.24	2.04	0.31
		2931.00	3.47	11.24	2.04	0.31
		2968.00	3.47	11.24	2.04	0.31
		3006.00	3.48	11.24	2.04	0.31
		3031.00	3.48	11.25	2.05	0.31
		3066.00	3.49	11.26	2.06	0.31
		3081.00	3.49	11.23	2.03	0.31
		3118.00	3.49	11.27	2.07	0.32
		3143.00	3.50	11.28	2.08	0.32
		3176.00	3.50	11.28	2.08	0.32

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	E-5 DEPTH TO WATER (FEET)	DRAWDOWN (feet) (FEET)	LOG DRAWDOWN (FEET)
		3208.00	3.51	11.25	2.05	0.31
		3236.00	3.51	11.30	2.10	0.32
		3305.00	3.52	11.30	2.10	0.32
		3330.00	3.52	11.30	2.10	0.32
		3361.00	3.53	11.25	2.05	0.31
		3385.00	3.53	11.24	2.04	0.31
		3416.00	3.53	11.23	2.03	0.31
		3447.00	3.54	11.20	2.00	0.30
		3476.00	3.54	11.18	1.98	0.30
		3502.00	3.54	11.16	1.96	0.29
		3534.00	3.55	11.13	1.93	0.29
		3566.00	3.55	11.14	1.94	0.29
		3595.00	3.56	11.16	1.96	0.29
		3622.00	3.56	11.15	1.95	0.29
		3656.00	3.56	11.15	1.95	0.29
		3684.00	3.57	11.15	1.95	0.29
		3716.00	3.57	11.14	1.94	0.29
		3744.00	3.57	11.15	1.95	0.29
		3776.00	3.58	11.18	1.98	0.30
		3806.00	3.58	11.18	1.98	0.30
		3853.00	3.59	11.15	1.95	0.29
		3927.00	3.59	11.07	1.87	0.27
		4001.00	3.60	11.05	1.85	0.27
		4046.00	3.61	11.05	1.85	0.27
		4099.00	3.61	11.03	1.83	0.26
		4165.00	3.62	11.04	1.84	0.26
		4221.00	3.63	11.02	1.82	0.26
		4252.00	3.63	11.03	1.83	0.26
		4273.00	3.63	11.04	1.84	0.26
		4315.00	3.63	11.06	1.86	0.27

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED					
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	E-5 DEPTH TO WATER (FEET)	DRAWDOWN (feet) (FEET)		LOG DRAWDOWN (FEET)
RECOVERY							
ERR	0.00	4346.00	3.64	11.06	1.86	1.86	0.27
3.64	1.00	4347.00	3.64	10.80	1.60	1.60	0.20
3.64	1.00	4347.00	3.64	9.86	0.66	0.66	-0.18
3.64	1.00	4347.00	3.64	9.84	0.64	0.64	-0.19
3.34	2.00	4348.00	3.64	9.82	0.62	0.62	-0.21
3.34	2.00	4348.00	3.64	9.81	0.61	0.61	-0.21
3.16	3.00	4349.00	3.64	9.78	0.58	0.58	-0.24
3.16	3.00	4349.00	3.64	9.78	0.58	0.58	-0.24
3.04	4.00	4350.00	3.64	9.78	0.58	0.58	-0.24
3.04	4.00	4350.00	3.64	9.77	0.57	0.57	-0.24
2.94	5.00	4351.00	3.64	9.77	0.57	0.57	-0.24
2.86	6.00	4352.00	3.64	9.78	0.58	0.58	-0.24
2.79	7.00	4353.00	3.64	9.76	0.56	0.56	-0.25
2.74	8.00	4354.00	3.64	9.76	0.56	0.56	-0.25
2.68	9.00	4355.00	3.64	9.75	0.55	0.55	-0.26
2.64	10.00	4356.00	3.64	9.75	0.55	0.55	-0.26
2.56	12.00	4358.00	3.64	9.74	0.54	0.54	-0.27
2.49	14.00	4360.00	3.64	9.72	0.52	0.52	-0.28
2.44	16.00	4362.00	3.64	9.70	0.50	0.50	-0.30
2.38	18.00	4364.00	3.64	9.70	0.50	0.50	-0.30
2.34	20.00	4366.00	3.64	9.68	0.48	0.48	-0.32
2.24	25.00	4371.00	3.64	9.67	0.47	0.47	-0.33
2.16	30.00	4376.00	3.64	9.66	0.46	0.46	-0.34
2.10	35.00	4381.00	3.64	9.66	0.46	0.46	-0.34
2.04	40.00	4386.00	3.64	9.64	0.44	0.44	-0.36
1.99	45.00	4391.00	3.64	9.63	0.43	0.43	-0.37
1.94	50.00	4396.00	3.64	9.63	0.43	0.43	-0.37
1.90	55.00	4401.00	3.64	9.60	0.40	0.40	-0.40
1.87	60.00	4406.00	3.64	9.62	0.42	0.42	-0.38
1.80	70.00	4416.00	3.65	9.60	0.40	0.40	-0.40
1.74	80.00	4426.00	3.65	9.60	0.40	0.40	-0.40
1.69	90.00	4436.00	3.65	9.56	0.36	0.36	-0.44
1.64	101.00	4447.00	3.65	9.60	0.40	0.40	-0.40
1.61	110.00	4456.00	3.65	9.56	0.36	0.36	-0.44
1.57	120.00	4466.00	3.65	9.56	0.36	0.36	-0.44
1.54	130.00	4476.00	3.65	9.56	0.36	0.36	-0.44
1.51	140.00	4486.00	3.65	9.56	0.36	0.36	-0.44
1.48	150.00	4496.00	3.65	9.52	0.32	0.32	-0.49
1.45	160.00	4506.00	3.65	9.48	0.28	0.28	-0.55
1.42	170.00	4516.00	3.65	9.46	0.26	0.26	-0.59
1.40	180.00	4526.00	3.66	9.46	0.26	0.26	-0.59
1.37	195.00	4541.00	3.66	9.46	0.26	0.26	-0.59

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL E-5
MEASURING POINT ELEVATION = 65.52 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED					
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	E-5 DEPTH TO WATER (FEET)	DRAWDOWN (feet) (FEET)		LOG DRAWDOWN (FEET)
1.34	210.00	4556.00	3.66	9.46	0.26	0.26	-0.59
1.31	225.00	4571.00	3.66	9.45	0.25	0.25	-0.60
1.28	240.00	4586.00	3.66	9.44	0.24	0.24	-0.62
1.23	270.00	4616.00	3.66	9.42	0.22	0.22	-0.66
1.19	300.00	4646.00	3.67	9.41	0.21	0.21	-0.68
1.15	330.00	4676.00	3.67	9.41	0.21	0.21	-0.68
1.12	360.00	4706.00	3.67	9.40	0.20	0.20	-0.70
1.08	390.00	4736.00	3.68	9.40	0.20	0.20	-0.70
1.05	420.00	4766.00	3.68	9.40	0.20	0.20	-0.70
1.00	480.00	4826.00	3.68	9.37	0.17	0.17	-0.77
0.95	544.00	4890.00	3.69	9.36	0.16	0.16	-0.80
0.88	660.00	5006.00	3.70	9.34	0.14	0.14	-0.85
0.85	718.00	5064.00	3.70	9.32	0.12	0.12	-0.92
0.78	853.00	5199.00	3.72	9.32	0.12	0.12	-0.92
0.73	981.00	5327.00	3.73	9.30	0.10	0.10	-1.00
0.70	1098.00	5444.00	3.74	9.28	0.08	0.08	-1.10
0.64	1281.00	5627.00	3.75	9.27	0.07	0.07	-1.15
0.63	1321.00	5667.00	3.75	9.27	0.07	0.07	-1.15
0.60	1443.00	5789.00	3.76	9.26	0.06	0.06	-1.22

FILE: E5VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1230	0	32.057			0.100	-1.000	0.000	ERR
288	1230	10	32.057			0.167	-0.778	0.000	ERR
288	1230	20	32.057			0.333	-0.477	0.000	ERR
288	1230	30	31.939			0.500	-0.301	0.272	-0.565
288	1230	40	31.901			0.667	-0.176	0.360	-0.444
288	1230	50	31.879			0.833	-0.079	0.411	-0.386
288	1231	0	31.869			1.000	0.000	0.434	-0.363
288	1231	10	31.864			1.167	0.067	0.445	-0.351
288	1231	20	31.857			1.333	0.125	0.462	-0.336
288	1231	30	31.858			1.500	0.176	0.459	-0.338
288	1231	40	31.851			1.667	0.222	0.475	-0.323
288	1231	50	31.845			1.833	0.263	0.489	-0.310
288	1232	0	31.847			2.000	0.301	0.485	-0.315
288	1232	10	31.840			2.167	0.336	0.501	-0.300
288	1232	20	31.840			2.333	0.368	0.501	-0.300
288	1232	30	31.837			2.500	0.398	0.508	-0.294
288	1232	40	31.837			2.667	0.426	0.508	-0.294
288	1232	50	31.835			2.833	0.452	0.512	-0.290
288	1233	0	31.828			3.000	0.477	0.529	-0.277
288	1233	10	31.834			3.167	0.501	0.515	-0.288
288	1233	20	31.829			3.333	0.523	0.526	-0.279
288	1233	30	31.836			3.500	0.544	0.510	-0.292
288	1233	40	31.824			3.667	0.564	0.538	-0.269
288	1233	50	31.825			3.833	0.584	0.535	-0.271
288	1234	0	31.822			4.000	0.602	0.542	-0.266
288	1234	10	31.825			4.167	0.620	0.535	-0.271
288	1234	20	31.819			4.333	0.637	0.549	-0.260
288	1234	30	31.819			4.500	0.653	0.549	-0.260
288	1234	40	31.804			4.667	0.669	0.584	-0.234
288	1234	50	31.808			4.833	0.684	0.575	-0.241
288	1235	0	31.818			5.000	0.699	0.552	-0.258
288	1235	10	31.818			5.167	0.713	0.552	-0.258
288	1235	20	31.814			5.333	0.727	0.561	-0.251
288	1235	30	31.814			5.500	0.740	0.561	-0.251
288	1235	40	31.815			5.667	0.753	0.559	-0.253
288	1235	50	31.813			5.833	0.766	0.563	-0.249
288	1236	0	31.809			6.000	0.778	0.572	-0.242
288	1236	10	31.805			6.167	0.790	0.582	-0.235
288	1236	20	31.810			6.333	0.802	0.570	-0.244
288	1236	30	31.802			6.500	0.813	0.589	-0.230
288	1236	40	31.812			6.667	0.824	0.565	-0.248
288	1236	50	31.810			6.833	0.835	0.570	-0.244

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T3 P-1 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T3 P-1 (FT)	DRAWDOWN P-1 (FT)
288	1237	0	31.799			7.000	0.845	0.595	-0.225
288	1237	10	31.810			7.167	0.855	0.570	-0.244
288	1237	20	31.813			7.333	0.865	0.563	-0.249
288	1237	30	31.798			7.500	0.875	0.598	-0.223
288	1237	40	31.808			7.667	0.885	0.575	-0.241
288	1237	50	31.808			7.833	0.894	0.575	-0.241
288	1238	0	31.809			8.000	0.903	0.572	-0.242
288	1238	10	31.804			8.167	0.912	0.584	-0.234
288	1238	20	31.808			8.333	0.921	0.575	-0.241
288	1238	30	31.811			8.500	0.929	0.568	-0.246
288	1238	40	31.807			8.667	0.938	0.577	-0.239
288	1238	50	31.805			8.833	0.946	0.582	-0.235
288	1239	0	31.805			9.000	0.954	0.582	-0.235
288	1239	10	31.792			9.167	0.962	0.612	-0.214
288	1239	20	31.802			9.333	0.970	0.589	-0.230
288	1239	30	31.810			9.500	0.978	0.570	-0.244
288	1239	40	31.812			9.667	0.985	0.565	-0.248
288	1239	50	31.809			9.833	0.993	0.572	-0.242
288	1240	0	31.807			10.000	1.000	0.577	-0.239
288	1240	10	31.796			10.167	1.007	0.602	-0.220
288	1240	20	31.806			10.333	1.014	0.579	-0.237
288	1240	30	31.808			10.500	1.021	0.575	-0.241
288	1240	40	31.794			10.667	1.028	0.607	-0.217
288	1240	50	31.796			10.833	1.035	0.602	-0.220
288	1241	0	31.794			11.000	1.041	0.607	-0.217
288	1241	10	31.810			11.167	1.048	0.570	-0.244
288	1241	20	31.801			11.333	1.054	0.591	-0.229
288	1241	30	31.807			11.500	1.061	0.577	-0.239
288	1241	40	31.808			11.667	1.067	0.575	-0.241
288	1241	50	31.797			11.833	1.073	0.600	-0.222
288	1242	0	31.809			12.000	1.079	0.572	-0.242
288	1242	10	31.808			12.167	1.085	0.575	-0.241
288	1242	20	31.803			12.333	1.091	0.586	-0.232
288	1242	30	31.795			12.500	1.097	0.605	-0.218
288	1242	40	31.804			12.667	1.103	0.584	-0.234
288	1242	50	31.805			12.833	1.108	0.582	-0.235
288	1243	0	31.796			13.000	1.114	0.602	-0.220
288	1243	10	31.801			13.167	1.119	0.591	-0.229
288	1243	20	31.806			13.333	1.125	0.579	-0.237
288	1243	30	31.800			13.500	1.130	0.593	-0.227
288	1243	40	31.803			13.667	1.136	0.586	-0.232
288	1243	50	31.806			13.833	1.141	0.579	-0.237
288	1244	0	31.803			14.000	1.146	0.586	-0.232

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
288	1244	10	31.805			14.167	1.151	0.582	-0.235
288	1244	20	31.793			14.333	1.156	0.609	-0.215
288	1244	30	31.793			14.500	1.161	0.609	-0.215
288	1244	40	31.801			14.667	1.166	0.591	-0.229
288	1244	50	31.804			14.833	1.171	0.584	-0.234
288	1245	30	31.802			15.500	1.190	0.589	-0.230
288	1246	0	31.800			16.000	1.204	0.593	-0.227
288	1246	30	31.800			16.500	1.217	0.593	-0.227
288	1247	0	31.800			17.000	1.230	0.593	-0.227
288	1247	30	31.803			17.500	1.243	0.586	-0.232
288	1248	0	31.798			18.000	1.255	0.598	-0.223
288	1248	30	31.789			18.500	1.267	0.619	-0.209
288	1249	0	31.797			19.000	1.279	0.600	-0.222
288	1250	0	31.799			20.000	1.301	0.595	-0.225
288	1251	0	31.796			21.000	1.322	0.602	-0.220
288	1252	0	31.781			22.000	1.342	0.637	-0.196
288	1253	0	31.791			23.000	1.362	0.614	-0.212
288	1254	0	31.790			24.000	1.380	0.616	-0.210
288	1255	0	31.791			25.000	1.398	0.614	-0.212
288	1256	0	31.787			26.000	1.415	0.623	-0.205
288	1257	0	31.785			27.000	1.431	0.628	-0.202
288	1258	0	31.772			28.000	1.447	0.658	-0.182
288	1300	0	31.781			30.000	1.477	0.637	-0.196
288	1302	0	31.767			32.000	1.505	0.669	-0.174
288	1304	0	31.777			34.000	1.531	0.646	-0.190
288	1306	0	31.779			36.000	1.556	0.642	-0.193
288	1308	0	31.778			38.000	1.580	0.644	-0.191
288	1310	0	31.776			40.000	1.602	0.649	-0.188
288	1312	0	31.775			42.000	1.623	0.651	-0.187
288	1314	0	31.769			44.000	1.643	0.665	-0.177
288	1316	0	31.764			46.000	1.663	0.676	-0.170
288	1318	0	31.766			48.000	1.681	0.672	-0.173
288	1320	0	31.762			50.000	1.699	0.681	-0.167
288	1325	0	31.759			55.000	1.740	0.688	-0.163
288	1330	0	31.758			60.000	1.778	0.690	-0.161
288	1335	0	31.755			65.000	1.813	0.697	-0.157
288	1340	0	31.750			70.000	1.845	0.709	-0.150
288	1345	0	31.745			75.000	1.875	0.720	-0.143
288	1350	0	31.742			80.000	1.903	0.727	-0.138
288	1355	0	31.740			85.000	1.929	0.732	-0.136
288	1400	0	31.741			90.000	1.954	0.729	-0.137
288	1405	0	31.737			95.000	1.978	0.739	-0.132
288	1410	0	31.734			100.000	2.000	0.745	-0.128

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
288	1415	0	31.730			105.000	2.021	0.755	-0.122
288	1420	0	31.729			110.000	2.041	0.757	-0.121
288	1430	0	31.724			120.000	2.079	0.769	-0.114
288	1440	0	31.723			130.000	2.114	0.771	-0.113
288	1450	0	31.721			140.000	2.146	0.775	-0.110
288	1500	0	31.715			150.000	2.176	0.789	-0.103
288	1510	0	31.714			160.000	2.204	0.792	-0.101
288	1520	0	31.709			170.000	2.230	0.803	-0.095
288	1530	0	31.709			180.000	2.255	0.803	-0.095
288	1540	0	31.707			190.000	2.279	0.808	-0.093
288	1550	0	31.701			200.000	2.301	0.822	-0.085
288	1600	0	31.700			210.000	2.322	0.824	-0.084
288	1610	0	31.696			220.000	2.342	0.833	-0.079
288	1620	0	31.685			230.000	2.362	0.859	-0.066
288	1630	0	31.684			240.000	2.380	0.861	-0.065
288	1640	0	31.681			250.000	2.398	0.868	-0.062
288	1650	0	31.680			260.000	2.415	0.870	-0.060
288	1700	0	31.676			270.000	2.431	0.879	-0.056
288	1710	0	31.675			280.000	2.447	0.882	-0.055
288	1720	0	31.671			290.000	2.462	0.891	-0.050
288	1730	0	31.660			300.000	2.477	0.916	-0.038
288	1745	0	31.657			315.000	2.498	0.923	-0.035
288	1800	0	31.657			330.000	2.519	0.923	-0.035
288	1815	0	31.652			345.000	2.538	0.935	-0.029
288	1828	50	31.650			358.833	2.555	0.939	-0.027
288	1829	0	31.643			359.000	2.555	0.956	-0.020
288	1830	0	31.644			360.000	2.556	0.953	-0.021
288	1845	0	31.642			375.000	2.574	0.958	-0.019
288	1900	0	31.633			390.000	2.591	0.979	-0.009
288	1915	0	31.630			405.000	2.607	0.986	-0.006
288	1930	0	31.624			420.000	2.623	0.999	-0.000
288	1945	0	31.628			435.000	2.638	0.990	-0.004
288	2000	0	31.626			450.000	2.653	0.995	-0.002
288	2015	0	31.621			465.000	2.667	1.006	0.003
288	2030	0	31.606			480.000	2.681	1.041	0.017
288	2045	0	31.597			495.000	2.695	1.062	0.026
288	2100	0	31.588			510.000	2.708	1.082	0.034
288	2115	0	31.590			525.000	2.720	1.078	0.033
288	2130	0	31.590			540.000	2.732	1.078	0.033
288	2200	0	31.576			570.000	2.756	1.110	0.045
288	2230	0	31.563			600.000	2.778	1.140	0.057
288	2300	0	31.556			630.000	2.799	1.156	0.063
288	2330	0	31.539			660.000	2.820	1.196	0.078

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
289	0	0	31.534			690.000	2.839	1.207	0.082
289	30	0	31.527			720.000	2.857	1.223	0.088
289	100	0	31.517			750.000	2.875	1.246	0.096
289	130	0	31.502			780.000	2.892	1.281	0.108
289	200	0	31.513			810.000	2.908	1.256	0.099
289	230	0	31.524			840.000	2.924	1.230	0.090
289	300	0	31.533			870.000	2.940	1.209	0.083
289	330	0	31.542			900.000	2.954	1.189	0.075
289	400	0	31.553			930.000	2.968	1.163	0.066
289	430	0	31.560			960.000	2.982	1.147	0.060
289	500	0	31.565			990.000	2.996	1.136	0.055
289	530	0	31.569			1020.000	3.009	1.126	0.052
289	600	0	31.577			1050.000	3.021	1.108	0.044
289	630	0	31.591			1080.000	3.033	1.076	0.032
289	700	0	31.597			1110.000	3.045	1.062	0.026
289	730	0	31.606			1140.000	3.057	1.041	0.017
289	800	0	31.610			1170.000	3.068	1.032	0.014
289	830	0	31.610			1200.000	3.079	1.032	0.014
289	900	0	31.608			1230.000	3.090	1.036	0.015
289	930	0	31.602			1260.000	3.100	1.050	0.021
289	1000	0	31.594			1290.000	3.111	1.069	0.029
289	1030	0	31.588			1320.000	3.121	1.082	0.034
289	1100	0	31.585			1350.000	3.130	1.089	0.037
289	1130	0	31.581			1380.000	3.140	1.099	0.041
289	1200	0	31.575			1410.000	3.149	1.112	0.046
289	1230	0	31.564			1440.000	3.158	1.138	0.056
289	1300	0	31.557			1470.000	3.167	1.154	0.062
289	1330	0	31.550			1500.000	3.176	1.170	0.068
289	1400	0	31.548			1530.000	3.185	1.175	0.070
289	1430	0	31.536			1560.000	3.193	1.202	0.080
289	1500	0	31.536			1590.000	3.201	1.202	0.080
289	1530	0	31.537			1620.000	3.210	1.200	0.079
289	1600	0	31.534			1650.000	3.217	1.207	0.082
289	1630	0	31.526			1680.000	3.225	1.226	0.088
289	1700	0	31.517			1710.000	3.233	1.246	0.096
289	1730	0	31.511			1740.000	3.241	1.260	0.100
289	1800	0	31.511			1770.000	3.248	1.260	0.100
289	1830	0	31.515			1800.000	3.255	1.251	0.097
289	1900	0	31.511			1830.000	3.262	1.260	0.100
289	1930	0	31.508			1860.000	3.270	1.267	0.103
289	2000	0	31.512			1890.000	3.276	1.258	0.100
289	2030	0	31.513			1920.000	3.283	1.256	0.099
289	2100	0	31.515			1950.000	3.290	1.251	0.097

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
289	2130	0	31.520			1980.000	3.297	1.239	0.093
289	2200	0	31.524			2010.000	3.303	1.230	0.090
289	2230	0	31.526			2040.000	3.310	1.226	0.088
289	2300	0	31.527			2070.000	3.316	1.223	0.088
289	2330	0	31.528			2100.000	3.322	1.221	0.087
290	0	0	31.525			2130.000	3.328	1.228	0.089
290	30	0	31.524			2160.000	3.334	1.230	0.090
290	100	0	31.517			2190.000	3.340	1.246	0.096
290	130	0	31.516			2220.000	3.346	1.249	0.096
290	200	0	31.518			2250.000	3.352	1.244	0.095
290	230	0	31.509			2280.000	3.358	1.265	0.102
290	300	0	31.510			2310.000	3.364	1.262	0.101
290	330	0	31.510			2340.000	3.369	1.262	0.101
290	400	0	31.514			2370.000	3.375	1.253	0.098
290	430	0	31.516			2400.000	3.380	1.249	0.096
290	500	0	31.515			2430.000	3.386	1.251	0.097
290	530	0	31.513			2460.000	3.391	1.256	0.099
290	600	0	31.518			2490.000	3.396	1.244	0.095
290	630	0	31.515			2520.000	3.401	1.251	0.097
290	700	0	31.520			2550.000	3.407	1.239	0.093
290	730	0	31.523			2580.000	3.412	1.232	0.091
290	800	0	31.525			2610.000	3.417	1.228	0.089
290	830	0	31.524			2640.000	3.422	1.230	0.090
290	900	0	31.524			2670.000	3.427	1.230	0.090
290	930	0	31.532			2700.000	3.431	1.212	0.083
290	1000	0	31.530			2730.000	3.436	1.216	0.085
290	1006	40	31.541			2736.667	3.437	1.191	0.076
290	1007	0	31.540			2737.000	3.437	1.193	0.077
290	1007	20	31.541			2737.333	3.437	1.191	0.076
290	1007	40	31.542			2737.667	3.437	1.189	0.075
290	1008	0	31.528			2738.000	3.437	1.221	0.087
290	1008	20	31.542			2738.333	3.437	1.189	0.075
290	1008	40	31.686			2738.667	3.438	0.856	-0.067
290	1009	0	31.740			2739.000	3.438	0.732	-0.136
290	1009	20	31.743			2739.333	3.438	0.725	-0.140
290	1009	40	31.748			2739.667	3.438	0.713	-0.147
290	1010	0	31.749			2740.000	3.438	0.711	-0.148
290	1010	20	31.751			2740.333	3.438	0.706	-0.151
290	1010	40	31.754			2740.667	3.438	0.699	-0.155
290	1011	0	31.756			2741.000	3.438	0.695	-0.158
290	1011	20	31.755			2741.333	3.438	0.697	-0.157
290	1011	40	31.758			2741.667	3.438	0.690	-0.161
290	1012	0	31.759			2742.000	3.438	0.688	-0.163

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
290	1012	20	31.753			2742.333	3.438	0.702	-0.154
290	1012	40	31.764			2742.667	3.438	0.676	-0.170
290	1013	0	31.635			2743.000	3.438	0.974	-0.011
290	1013	20	31.590			2743.333	3.438	1.078	0.033
290	1013	40	31.593			2743.667	3.438	1.071	0.030
290	1014	0	31.579			2744.000	3.438	1.103	0.043
290	1014	20	31.580			2744.333	3.438	1.101	0.042
290	1014	40	31.576			2744.667	3.438	1.110	0.045
290	1015	0	31.573			2745.000	3.439	1.117	0.048
290	1015	20	31.552			2745.333	3.439	1.166	0.067
290	1016	0	31.566			2746.000	3.439	1.133	0.054
290	1016	30	31.567			2746.500	3.439	1.131	0.053
290	1017	0	31.563			2747.000	3.439	1.140	0.057
290	1017	30	31.567			2747.500	3.439	1.131	0.053
290	1018	0	31.564			2748.000	3.439	1.138	0.056
290	1018	30	31.557			2748.500	3.439	1.154	0.062
290	1019	0	31.558			2749.000	3.439	1.152	0.061
290	1019	30	31.558			2749.500	3.439	1.152	0.061
290	1020	0	31.554			2750.000	3.439	1.161	0.065
290	1020	30	31.554			2750.500	3.439	1.161	0.065
290	1021	0	31.552			2751.000	3.439	1.166	0.067
290	1021	30	31.550			2751.500	3.440	1.170	0.068
290	1022	0	31.552			2752.000	3.440	1.166	0.067
290	1022	30	31.552			2752.500	3.440	1.166	0.067
290	1023	0	31.553			2753.000	3.440	1.163	0.066
290	1023	30	31.550			2753.500	3.440	1.170	0.068
290	1024	0	31.548			2754.000	3.440	1.175	0.070
290	1025	0	31.548			2755.000	3.440	1.175	0.070
290	1026	0	31.547			2756.000	3.440	1.177	0.071
290	1027	0	31.532			2757.000	3.440	1.212	0.083
290	1028	0	31.545			2758.000	3.441	1.182	0.073
290	1029	0	31.548			2759.000	3.441	1.175	0.070
290	1030	0	31.544			2760.000	3.441	1.184	0.073
290	1031	0	31.544			2761.000	3.441	1.184	0.073
290	1032	0	31.546			2762.000	3.441	1.179	0.072
290	1033	0	31.530			2763.000	3.441	1.216	0.085
290	1034	0	31.544			2764.000	3.442	1.184	0.073
290	1035	0	31.545			2765.000	3.442	1.182	0.073
290	1036	0	31.544			2766.000	3.442	1.184	0.073
290	1037	0	31.542			2767.000	3.442	1.189	0.075
290	1038	0	31.542			2768.000	3.442	1.189	0.075
290	1040	0	31.540			2770.000	3.442	1.193	0.077
290	1042	0	31.523			2772.000	3.443	1.232	0.091

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
290	1044	0	31.511			2774.000	3.443	1.260	0.100
290	1046	0	31.539			2776.000	3.443	1.196	0.078
290	1048	0	31.537			2778.000	3.444	1.200	0.079
290	1050	0	31.521			2780.000	3.444	1.237	0.092
290	1055	0	31.521			2785.000	3.445	1.237	0.092
290	1100	0	31.516			2790.000	3.446	1.249	0.096
290	1105	0	31.517			2795.000	3.446	1.246	0.096
290	1110	0	31.515			2800.000	3.447	1.251	0.097
290	1115	0	31.515			2805.000	3.448	1.251	0.097
290	1120	0	31.511			2810.000	3.449	1.260	0.100
290	1125	0	31.511			2815.000	3.449	1.260	0.100
290	1130	0	31.513			2820.000	3.450	1.256	0.099
290	1200	0	31.506			2850.000	3.455	1.272	0.104
290	1230	0	31.514			2880.000	3.459	1.253	0.098
290	1300	0	31.503			2910.000	3.464	1.279	0.107
290	1330	0	31.500			2940.000	3.468	1.286	0.109
290	1400	0	31.488			2970.000	3.473	1.313	0.118
290	1430	0	31.480			3000.000	3.477	1.332	0.124
290	1500	0	31.468			3030.000	3.481	1.359	0.133
290	1530	0	31.463			3060.000	3.486	1.371	0.137
290	1600	0	31.459			3090.000	3.490	1.380	0.140
290	1630	0	31.449			3120.000	3.494	1.403	0.147
290	1700	0	31.444			3150.000	3.498	1.415	0.151
290	1730	0	31.461			3180.000	3.502	1.376	0.138
290	1800	0	31.455			3210.000	3.507	1.389	0.143
290	1830	0	31.446			3240.000	3.511	1.410	0.149
290	1900	0	31.444			3270.000	3.515	1.415	0.151
290	1930	0	31.448			3300.000	3.519	1.406	0.148
290	2000	0	31.452			3330.000	3.522	1.396	0.145
290	2030	0	31.461			3360.000	3.526	1.376	0.138
290	2100	0	31.472			3390.000	3.530	1.350	0.130
290	2130	0	31.473			3420.000	3.534	1.348	0.130
290	2200	0	31.488			3450.000	3.538	1.313	0.118
290	2230	0	31.490			3480.000	3.542	1.309	0.117
290	2300	0	31.492			3510.000	3.545	1.304	0.115
290	2330	0	31.495			3540.000	3.549	1.297	0.113
291	0	0	31.481			3570.000	3.553	1.329	0.124
291	30	0	31.477			3600.000	3.556	1.339	0.127
291	100	0	31.476			3630.000	3.560	1.341	0.127
291	130	0	31.469			3660.000	3.563	1.357	0.133
291	200	0	31.463			3690.000	3.567	1.371	0.137
291	230	0	31.458			3720.000	3.571	1.382	0.141
291	300	0	31.454			3750.000	3.574	1.392	0.144

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
291	330	0	31.449			3780.000	3.577	1.403	0.147
291	400	0	31.453			3810.000	3.581	1.394	0.144
291	430	0	31.447			3840.000	3.584	1.408	0.149
291	500	0	31.458			3870.000	3.588	1.382	0.141
291	530	0	31.472			3900.000	3.591	1.350	0.130
291	600	0	31.484			3930.000	3.594	1.322	0.121
291	630	0	31.496			3960.000	3.598	1.295	0.112
291	700	0	31.499			3990.000	3.601	1.288	0.110
291	730	0	31.500			4020.000	3.604	1.286	0.109
291	800	0	31.501			4050.000	3.607	1.283	0.108
291	830	0	31.508			4080.000	3.611	1.267	0.103
291	900	0	31.519			4110.000	3.614	1.242	0.094
291	930	0	31.527			4140.000	3.617	1.223	0.088
291	1000	0	31.521			4170.000	3.620	1.237	0.092
291	1030	0	31.514			4200.000	3.623	1.253	0.098
291	1100	0	31.504			4230.000	3.626	1.276	0.106
291	1130	0	31.499			4260.000	3.629	1.288	0.110
291	1200	0	31.495			4290.000	3.632	1.297	0.113
291	1230	0	31.507			4320.000	3.635	1.269	0.104
291	1238	20	31.481			4328.333	3.636	1.329	0.124
291	1238	30	31.489			4328.500	3.636	1.311	0.118
291	1238	40	31.507			4328.667	3.636	1.269	0.104
291	1238	50	31.508			4328.833	3.636	1.267	0.103
291	1239	0	31.508			4329.000	3.636	1.267	0.103
291	1239	10	31.506			4329.167	3.636	1.272	0.104
291	1239	20	31.504			4329.333	3.636	1.276	0.106
291	1239	30	31.501			4329.500	3.636	1.283	0.108
291	1239	40	31.501			4329.667	3.636	1.283	0.108
291	1239	50	31.497			4329.833	3.636	1.292	0.111
291	1240	0	31.506			4330.000	3.636	1.272	0.104
291	1240	10	31.503			4330.167	3.637	1.279	0.107
291	1240	20	31.504			4330.333	3.637	1.276	0.106
291	1240	30	31.501			4330.500	3.637	1.283	0.108
291	1240	40	31.502			4330.667	3.637	1.281	0.108
291	1240	50	31.503			4330.833	3.637	1.279	0.107
291	1241	0	31.500			4331.000	3.637	1.286	0.109
291	1241	10	31.501			4331.167	3.637	1.283	0.108
291	1241	20	31.488			4331.333	3.637	1.313	0.118
291	1241	30	31.495			4331.500	3.637	1.297	0.113
291	1241	40	31.504			4331.667	3.637	1.276	0.106
291	1241	50	31.493			4331.833	3.637	1.302	0.115
291	1242	0	31.505			4332.000	3.637	1.274	0.105
291	1242	10	31.481			4332.167	3.637	1.329	0.124

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3	LOG T/T'	T'	T	LOG	DRAWDOWN T3	LOG DRAWDOWN
DAY	HO/MIN	SEC	P-1 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	P-1 (FT)	P-1 (FT)
291	1242	20	31.504			4332.333	3.637	1.276	0.106
291	1242	30	31.501			4332.500	3.637	1.283	0.108
291	1242	40	31.506			4332.667	3.637	1.272	0.104
291	1242	50	31.507			4332.833	3.637	1.269	0.104
291	1243	0	31.501			4333.000	3.637	1.283	0.108
291	1243	10	31.502			4333.167	3.637	1.281	0.108
291	1243	20	31.504			4333.333	3.637	1.276	0.106
291	1243	30	31.505			4333.500	3.637	1.274	0.105
291	1243	40	31.501			4333.667	3.637	1.283	0.108
291	1243	50	31.503			4333.833	3.637	1.279	0.107
291	1244	0	31.500			4334.000	3.637	1.286	0.109
291	1244	10	31.501			4334.167	3.637	1.283	0.108
291	1244	20	31.500			4334.333	3.637	1.286	0.109
291	1244	30	31.501			4334.500	3.637	1.283	0.108
291	1244	40	31.500			4334.667	3.637	1.286	0.109
291	1244	50	31.499			4334.833	3.637	1.288	0.110
291	1245	0	31.499			4335.000	3.637	1.288	0.110
291	1245	10	31.487			4335.167	3.637	1.316	0.119
291	1245	20	31.501			4335.333	3.637	1.283	0.108
291	1245	30	31.503			4335.500	3.637	1.279	0.107
291	1245	40	31.483			4335.667	3.637	1.325	0.122
291	1245	50	31.500			4335.833	3.637	1.286	0.109
291	1246	0	31.499			4336.000	3.637	1.288	0.110
291	1246	10	31.501			4336.167	3.637	1.283	0.108
291	1246	20	31.502			4336.333	3.637	1.281	0.108
291	1246	30	31.499			4336.500	3.637	1.288	0.110
291	1246	40	31.497			4336.667	3.637	1.292	0.111
291	1246	50	31.499			4336.833	3.637	1.288	0.110
291	1247	0	31.501			4337.000	3.637	1.283	0.108
291	1247	10	31.502			4337.167	3.637	1.281	0.108
291	1247	20	31.484			4337.333	3.637	1.322	0.121
291	1247	30	31.490			4337.500	3.637	1.309	0.117
291	1247	40	31.486			4337.667	3.637	1.318	0.120
291	1247	50	31.500			4337.833	3.637	1.286	0.109
291	1248	0	31.500			4338.000	3.637	1.286	0.109
291	1248	10	31.502			4338.167	3.637	1.281	0.108
291	1248	20	31.505			4338.333	3.637	1.274	0.105
291	1248	30	31.503			4338.500	3.637	1.279	0.107
291	1248	40	31.497			4338.667	3.637	1.292	0.111
291	1248	50	31.484			4338.833	3.637	1.322	0.121
291	1249	0	31.504			4339.000	3.637	1.276	0.106
291	1249	10	31.502			4339.167	3.637	1.281	0.108
291	1249	20	31.501			4339.333	3.637	1.283	0.108

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
291	1249	30	31.499			4339.500	3.637	1.288	0.110
291	1249	40	31.502			4339.667	3.637	1.281	0.108
291	1249	50	31.502			4339.833	3.637	1.281	0.108
291	1250	0	31.483			4340.000	3.637	1.325	0.122
291	1250	10	31.503			4340.167	3.638	1.279	0.107
291	1250	20	31.503			4340.333	3.638	1.279	0.107
291	1250	30	31.502			4340.500	3.638	1.281	0.108
291	1250	40	31.501			4340.667	3.638	1.283	0.108
291	1250	50	31.486			4340.833	3.638	1.318	0.120
291	1251	0	31.482			4341.000	3.638	1.327	0.123
291	1251	10	31.501			4341.167	3.638	1.283	0.108
291	1251	20	31.501			4341.333	3.638	1.283	0.108
291	1251	30	31.500			4341.500	3.638	1.286	0.109
291	1251	40	31.499			4341.667	3.638	1.288	0.110
291	1251	50	31.497			4341.833	3.638	1.292	0.111
291	1252	0	31.503			4342.000	3.638	1.279	0.107
291	1252	10	31.499			4342.167	3.638	1.288	0.110
291	1252	20	31.479			4342.333	3.638	1.334	0.125
291	1252	30	31.500			4342.500	3.638	1.286	0.109
291	1252	40	31.501			4342.667	3.638	1.283	0.108
291	1252	50	31.491			4342.833	3.638	1.306	0.116
291	1253	0	31.501			4343.000	3.638	1.283	0.108
291	1253	10	31.470			4343.167	3.638	1.355	0.132
291	1253	20	31.500			4343.333	3.638	1.286	0.109
291	1253	30	31.501			4343.500	3.638	1.283	0.108
291	1253	40	31.500			4343.667	3.638	1.286	0.109
291	1253	50	31.499			4343.833	3.638	1.288	0.110
291	1254	0	31.500			4344.000	3.638	1.286	0.109
291	1254	10	31.498			4344.167	3.638	1.290	0.111
291	1254	20	31.499			4344.333	3.638	1.288	0.110
291	1254	30	31.498			4344.500	3.638	1.290	0.111
291	1254	40	31.481			4344.667	3.638	1.329	0.124
291	1254	50	31.494			4344.833	3.638	1.299	0.114
291	1255	0	31.500			4345.000	3.638	1.286	0.109
291	1255	10	31.500			4345.167	3.638	1.286	0.109
291	1255	20	31.498			4345.333	3.638	1.290	0.111
291	1255	30	31.501			4345.500	3.638	1.283	0.108
291	1255	40	31.501			4345.667	3.638	1.283	0.108
291	1255	50	31.501			4345.833	3.638	1.283	0.108
291	1256	0	31.501			4346.000	3.638	1.283	0.108

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1256	0	31.501	ERR	0.000	4346.000	3.638	1.283	
291	1256	10	31.500	4.416	0.167	4346.167	3.638	1.286	
291	1256	10	31.500	4.416	0.167	4346.167	3.638	1.286	
291	1256	20	31.595	4.115	0.333	4346.333	3.638	1.066	
291	1256	30	31.629	3.939	0.500	4346.500	3.638	0.988	
291	1256	40	31.652	3.814	0.667	4346.667	3.638	0.935	
291	1256	50	31.648	3.717	0.833	4346.833	3.638	0.944	
291	1257	0	31.669	3.638	1.000	4347.000	3.638	0.896	
291	1257	10	31.680	3.571	1.167	4347.167	3.638	0.870	
291	1257	20	31.684	3.513	1.333	4347.333	3.638	0.861	
291	1257	30	31.679	3.462	1.500	4347.500	3.638	0.872	
291	1257	40	31.693	3.416	1.667	4347.667	3.638	0.840	
291	1257	50	31.695	3.375	1.833	4347.833	3.638	0.835	
291	1258	0	31.698	3.337	2.000	4348.000	3.638	0.829	
291	1258	10	31.699	3.303	2.167	4348.167	3.638	0.826	
291	1258	20	31.701	3.270	2.333	4348.333	3.638	0.822	
291	1258	30	31.705	3.240	2.500	4348.500	3.638	0.812	
291	1258	40	31.693	3.212	2.667	4348.667	3.638	0.840	
291	1258	50	31.705	3.186	2.833	4348.833	3.638	0.812	
291	1259	0	31.707	3.161	3.000	4349.000	3.638	0.808	
291	1259	10	31.708	3.138	3.167	4349.167	3.638	0.805	
291	1259	20	31.709	3.116	3.333	4349.333	3.638	0.803	
291	1259	30	31.699	3.094	3.500	4349.500	3.638	0.826	
291	1259	40	31.700	3.074	3.667	4349.667	3.638	0.824	
291	1259	50	31.710	3.055	3.833	4349.833	3.638	0.801	
291	1300	0	31.713	3.036	4.000	4350.000	3.638	0.794	
291	1300	10	31.713	3.019	4.167	4350.167	3.639	0.794	
291	1300	20	31.715	3.002	4.333	4350.333	3.639	0.789	
291	1300	30	31.715	2.985	4.500	4350.500	3.639	0.789	
291	1300	40	31.717	2.970	4.667	4350.667	3.639	0.785	
291	1300	50	31.720	2.954	4.833	4350.833	3.639	0.778	
291	1301	0	31.717	2.940	5.000	4351.000	3.639	0.785	
291	1301	10	31.720	2.925	5.167	4351.167	3.639	0.778	
291	1301	20	31.718	2.912	5.333	4351.333	3.639	0.782	
291	1301	30	31.719	2.898	5.500	4351.500	3.639	0.780	
291	1301	40	31.730	2.885	5.667	4351.667	3.639	0.755	
291	1301	50	31.717	2.873	5.833	4351.833	3.639	0.785	
291	1302	0	31.707	2.861	6.000	4352.000	3.639	0.808	
291	1302	10	31.719	2.849	6.167	4352.167	3.639	0.780	
291	1302	20	31.724	2.837	6.333	4352.333	3.639	0.769	
291	1302	30	31.723	2.826	6.500	4352.500	3.639	0.771	
291	1302	40	31.725	2.815	6.667	4352.667	3.639	0.766	

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
291	1302	50	31.725	2.804	6.833	4352.833	3.639	0.766	
291	1303	0	31.726	2.794	7.000	4353.000	3.639	0.764	
291	1303	10	31.729	2.783	7.167	4353.167	3.639	0.757	
291	1303	20	31.728	2.774	7.333	4353.333	3.639	0.759	
291	1303	30	31.727	2.764	7.500	4353.500	3.639	0.762	
291	1303	40	31.726	2.754	7.667	4353.667	3.639	0.764	
291	1304	0	31.718	2.736	8.000	4354.000	3.639	0.782	
291	1304	30	31.728	2.710	8.500	4354.500	3.639	0.759	
291	1305	0	31.719	2.685	9.000	4355.000	3.639	0.780	
291	1305	30	31.719	2.661	9.500	4355.500	3.639	0.780	
291	1306	0	31.733	2.639	10.000	4356.000	3.639	0.748	
291	1306	30	31.734	2.618	10.500	4356.500	3.639	0.745	
291	1307	0	31.736	2.598	11.000	4357.000	3.639	0.741	
291	1307	30	31.724	2.579	11.500	4357.500	3.639	0.769	
291	1308	0	31.720	2.560	12.000	4358.000	3.639	0.778	
291	1308	30	31.735	2.542	12.500	4358.500	3.639	0.743	
291	1309	0	31.723	2.525	13.000	4359.000	3.639	0.771	
291	1309	30	31.730	2.509	13.500	4359.500	3.639	0.755	
291	1310	0	31.738	2.493	14.000	4360.000	3.639	0.736	
291	1310	30	31.738	2.478	14.500	4360.500	3.640	0.736	
291	1311	0	31.741	2.463	15.000	4361.000	3.640	0.729	
291	1312	0	31.732	2.436	16.000	4362.000	3.640	0.750	
291	1313	0	31.743	2.409	17.000	4363.000	3.640	0.725	
291	1314	0	31.743	2.385	18.000	4364.000	3.640	0.725	
291	1315	0	31.745	2.361	19.000	4365.000	3.640	0.720	
291	1316	0	31.746	2.339	20.000	4366.000	3.640	0.718	
291	1317	0	31.746	2.318	21.000	4367.000	3.640	0.718	
291	1318	0	31.747	2.298	22.000	4368.000	3.640	0.715	
291	1319	0	31.751	2.279	23.000	4369.000	3.640	0.706	
291	1320	0	31.754	2.260	24.000	4370.000	3.640	0.699	
291	1321	0	31.754	2.243	25.000	4371.000	3.641	0.699	
291	1322	0	31.755	2.226	26.000	4372.000	3.641	0.697	
291	1323	0	31.757	2.209	27.000	4373.000	3.641	0.692	
291	1324	0	31.756	2.194	28.000	4374.000	3.641	0.695	
291	1326	0	31.756	2.164	30.000	4376.000	3.641	0.695	
291	1328	0	31.748	2.136	32.000	4378.000	3.641	0.713	
291	1330	0	31.763	2.110	34.000	4380.000	3.641	0.679	
291	1332	0	31.748	2.085	36.000	4382.000	3.642	0.713	
291	1334	0	31.764	2.062	38.000	4384.000	3.642	0.676	
291	1336	0	31.764	2.040	40.000	4386.000	3.642	0.676	
291	1338	0	31.767	2.019	42.000	4388.000	3.642	0.669	
291	1340	0	31.768	1.999	44.000	4390.000	3.642	0.667	
291	1342	0	31.771	1.980	46.000	4392.000	3.643	0.660	

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
291	1344	0	31.767	1.962	48.000	4394.000	3.643	0.669	
291	1350	0	31.774	1.911	54.000	4400.000	3.643	0.653	
291	1355	0	31.777	1.873	59.000	4405.000	3.644	0.646	
291	1400	0	31.783	1.838	64.000	4410.000	3.644	0.632	
291	1405	0	31.784	1.806	69.000	4415.000	3.645	0.630	
291	1410	0	31.787	1.776	74.000	4420.000	3.645	0.623	
291	1415	0	31.788	1.748	79.000	4425.000	3.646	0.621	
291	1420	0	31.792	1.722	84.000	4430.000	3.646	0.612	
291	1430	0	31.797	1.674	94.000	4440.000	3.647	0.600	
291	1440	0	31.802	1.631	104.000	4450.000	3.648	0.589	
291	1450	0	31.805	1.592	114.000	4460.000	3.649	0.582	
291	1500	0	31.811	1.557	124.000	4470.000	3.650	0.568	
291	1510	0	31.813	1.524	134.000	4480.000	3.651	0.563	
291	1520	0	31.816	1.494	144.000	4490.000	3.652	0.556	
291	1530	0	31.818	1.466	154.000	4500.000	3.653	0.552	
291	1540	0	31.819	1.439	164.000	4510.000	3.654	0.549	
291	1550	0	31.825	1.415	174.000	4520.000	3.655	0.535	
291	1600	0	31.824	1.391	184.000	4530.000	3.656	0.538	
291	1610	0	31.830	1.369	194.000	4540.000	3.657	0.524	
291	1620	0	31.833	1.348	204.000	4550.000	3.658	0.517	
291	1630	0	31.834	1.329	214.000	4560.000	3.659	0.515	
291	1640	0	31.835	1.310	224.000	4570.000	3.660	0.512	
291	1650	0	31.837	1.292	234.000	4580.000	3.661	0.508	
291	1700	0	31.839	1.274	244.000	4590.000	3.662	0.503	
291	1710	0	31.844	1.258	254.000	4600.000	3.663	0.492	
291	1720	0	31.848	1.242	264.000	4610.000	3.664	0.482	
291	1730	0	31.850	1.227	274.000	4620.000	3.665	0.478	
291	1740	0	31.855	1.212	284.000	4630.000	3.666	0.466	
291	1745	0	31.852	1.205	289.000	4635.000	3.666	0.473	
291	1800	0	31.855	1.185	304.000	4650.000	3.667	0.466	
291	1815	0	31.863	1.165	319.000	4665.000	3.669	0.448	
291	1830	0	31.873	1.146	334.000	4680.000	3.670	0.425	
291	1845	0	31.880	1.129	349.000	4695.000	3.672	0.409	
291	1900	0	31.885	1.112	364.000	4710.000	3.673	0.397	
291	1915	0	31.886	1.096	379.000	4725.000	3.674	0.395	
291	1930	0	31.892	1.080	394.000	4740.000	3.676	0.381	
291	1945	0	31.895	1.065	409.000	4755.000	3.677	0.374	
291	2000	0	31.899	1.051	424.000	4770.000	3.679	0.365	
291	2015	0	31.904	1.037	439.000	4785.000	3.680	0.353	
291	2030	0	31.908	1.024	454.000	4800.000	3.681	0.344	
291	2045	0	31.910	1.011	469.000	4815.000	3.683	0.339	
291	2100	0	31.914	0.999	484.000	4830.000	3.684	0.330	
291	2115	0	31.916	0.987	499.000	4845.000	3.685	0.325	

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
291	2130	0	31.919	0.976	514.000	4860.000	3.687	0.319	
291	2145	0	31.918	0.965	529.000	4875.000	3.688	0.321	
291	2200	0	31.921	0.954	544.000	4890.000	3.689	0.314	
291	2215	0	31.922	0.943	559.000	4905.000	3.691	0.312	
291	2230	0	31.924	0.933	574.000	4920.000	3.692	0.307	
291	2245	0	31.924	0.923	589.000	4935.000	3.693	0.307	
291	2300	0	31.924	0.914	604.000	4950.000	3.695	0.307	
291	2315	0	31.923	0.904	619.000	4965.000	3.696	0.309	
291	2330	0	31.924	0.895	634.000	4980.000	3.697	0.307	
291	2345	0	31.925	0.886	649.000	4995.000	3.699	0.305	
292	0	0	31.930	0.878	664.000	5010.000	3.700	0.293	
292	15	0	31.927	0.869	679.000	5025.000	3.701	0.300	
292	30	0	31.933	0.861	694.000	5040.000	3.702	0.286	
292	45	0	31.929	0.853	709.000	5055.000	3.704	0.295	
292	100	0	31.934	0.845	724.000	5070.000	3.705	0.284	
292	115	0	31.922	0.838	739.000	5085.000	3.706	0.312	
292	130	0	31.932	0.830	754.000	5100.000	3.708	0.289	
292	145	0	31.934	0.823	769.000	5115.000	3.709	0.284	
292	200	0	31.937	0.816	784.000	5130.000	3.710	0.277	
292	215	0	31.939	0.809	799.000	5145.000	3.711	0.272	
292	230	0	31.940	0.802	814.000	5160.000	3.713	0.270	
292	245	0	31.937	0.795	829.000	5175.000	3.714	0.277	
292	300	0	31.940	0.789	844.000	5190.000	3.715	0.270	
292	315	0	31.941	0.782	859.000	5205.000	3.716	0.268	
292	330	0	31.945	0.776	874.000	5220.000	3.718	0.258	
292	345	0	31.945	0.770	889.000	5235.000	3.719	0.258	
292	400	0	31.949	0.764	904.000	5250.000	3.720	0.249	
292	415	0	31.948	0.758	919.000	5265.000	3.721	0.252	
292	430	0	31.950	0.752	934.000	5280.000	3.723	0.247	
292	445	0	31.953	0.747	949.000	5295.000	3.724	0.240	
292	500	0	31.954	0.741	964.000	5310.000	3.725	0.238	
292	515	0	31.948	0.736	979.000	5325.000	3.726	0.252	
292	530	0	31.944	0.730	994.000	5340.000	3.728	0.261	
292	545	0	31.954	0.725	1009.000	5355.000	3.729	0.238	
292	600	0	31.961	0.720	1024.000	5370.000	3.730	0.222	
292	615	0	31.966	0.715	1039.000	5385.000	3.731	0.210	
292	630	0	31.965	0.710	1054.000	5400.000	3.732	0.212	
292	645	0	31.963	0.705	1069.000	5415.000	3.734	0.217	
292	700	0	31.962	0.700	1084.000	5430.000	3.735	0.219	
292	715	0	31.961	0.695	1099.000	5445.000	3.736	0.222	
292	730	0	31.961	0.690	1114.000	5460.000	3.737	0.222	
292	745	0	31.964	0.686	1129.000	5475.000	3.738	0.215	
292	800	0	31.963	0.681	1144.000	5490.000	3.740	0.217	

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T3 P-1 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T3 P-1 (FT)	LOG DRAWDOWN P-1 (FT)
DAY	HO/MIN	SEC							
292	815	0	31.964	0.677	1159.000	5505.000	3.741	0.215	
292	830	0	31.963	0.672	1174.000	5520.000	3.742	0.217	
292	845	0	31.964	0.668	1189.000	5535.000	3.743	0.215	
292	900	0	31.961	0.664	1204.000	5550.000	3.744	0.222	
292	915	0	31.966	0.659	1219.000	5565.000	3.745	0.210	
292	930	0	31.962	0.655	1234.000	5580.000	3.747	0.219	
292	945	0	31.965	0.651	1249.000	5595.000	3.748	0.212	
292	1000	0	31.963	0.647	1264.000	5610.000	3.749	0.217	
292	1015	0	31.957	0.643	1279.000	5625.000	3.750	0.231	
292	1030	0	31.954	0.639	1294.000	5640.000	3.751	0.238	
292	1045	0	31.954	0.635	1309.000	5655.000	3.752	0.238	
292	1100	0	31.958	0.632	1324.000	5670.000	3.754	0.228	
292	1115	0	31.952	0.628	1339.000	5685.000	3.755	0.242	
292	1130	0	31.950	0.624	1354.000	5700.000	3.756	0.247	
292	1145	0	31.948	0.621	1369.000	5715.000	3.757	0.252	
292	1200	0	31.947	0.617	1384.000	5730.000	3.758	0.254	
292	1215	0	31.944	0.613	1399.000	5745.000	3.759	0.261	
292	1230	0	31.943	0.610	1414.000	5760.000	3.760	0.263	
292	1245	0	31.940	0.607	1429.000	5775.000	3.762	0.270	
292	1300	0	31.938	0.603	1444.000	5790.000	3.763	0.275	
292	1315	0	31.929	0.600	1459.000	5805.000	3.764	0.295	
292	1330	0	31.928	0.596	1474.000	5820.000	3.765	0.298	

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-1 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING						
	8.65	0.100	-1.00	8.63	0.000	ERR
	9.09	4.000	0.60	9.19	0.560	-0.25
	9.19	21.000	1.32	9.22	0.590	-0.23
		31.000	1.49	9.24	0.610	-0.21
		34.000	1.53	9.26	0.630	-0.20
		35.000	1.54	9.26	0.630	-0.20
		39.000	1.59	9.28	0.650	-0.19
		42.000	1.62	9.29	0.660	-0.18
		46.000	1.66	9.29	0.660	-0.18
		51.000	1.71	9.30	0.670	-0.17
		57.000	1.76	9.30	0.670	-0.17
		61.000	1.79	9.30	0.670	-0.17
		66.000	1.82	9.33	0.700	-0.15
		71.000	1.85	9.34	0.710	-0.15
		77.000	1.89	9.34	0.710	-0.15
		81.000	1.91	9.34	0.710	-0.15
		86.000	1.93	9.35	0.720	-0.14
		91.000	1.96	9.36	0.730	-0.14
		96.000	1.98	9.36	0.730	-0.14
		101.000	2.00	9.36	0.730	-0.14
		112.000	2.05	9.37	0.740	-0.13
		125.000	2.10	9.37	0.740	-0.13
		181.000	2.26	9.40	0.770	-0.11
		192.000	2.28	9.42	0.790	-0.10
		222.000	2.35	9.45	0.820	-0.09
		252.000	2.40	9.480	0.850	-0.07
		310.000	2.49	9.50	0.870	-0.06
		370.000	2.57	9.52	0.890	-0.05
		433.000	2.64	9.56	0.930	-0.03
		492.000	2.69	9.60	0.970	-0.01
		553.000	2.74	9.64	1.010	0.00
		620.000	2.79	9.68	1.050	0.02
		673.000	2.83	9.69	1.060	0.03
	9.66	756.000	2.88	9.71	1.080	0.03
	9.52	845.000	2.93	9.57	0.940	-0.03
	9.40	969.000	2.99	9.45	0.820	-0.09
	9.35	1083.000	3.03	9.40	0.770	-0.11
	9.36	1242.000	3.09	9.41	0.780	-0.11
	9.46	1365.000	3.14	9.46	0.830	-0.08
	9.51	1474.000	3.17	9.51	0.880	-0.06
		1585.000	3.20	9.55	0.920	-0.04
		1706.000	3.23	9.60	0.970	-0.01

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-1 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1828.000	3.26	9.63	1.000	0.00
		1952.000	3.29	9.65	1.020	0.01
		2067.000	3.32	9.67	1.040	0.02
		2191.000	3.34	9.71	1.080	0.03
		2308.000	3.36	9.70	1.070	0.03
		2427.000	3.39	9.75	1.120	0.05
		2547.000	3.41	9.74	1.110	0.05
		2669.000	3.43	9.79	1.160	0.06
		2773.000	3.44	9.80	1.170	0.07
		2906.000	3.46	9.82	1.190	0.08
		3028.000	3.48	9.83	1.200	0.08
		3157.000	3.50	9.84	1.210	0.08
		3284.000	3.52	9.86	1.230	0.09
		3392.000	3.53	9.75	1.120	0.05
		3510.000	3.55	9.70	1.070	0.03
		3629.000	3.56	9.70	1.070	0.03
		3758.000	3.57	9.72	1.090	0.04
		3873.000	3.59	9.69	1.060	0.03
		3991.000	3.60	9.610	0.980	-0.01
		4104.000	3.61	9.590	0.960	-0.02
		4220.000	3.63	9.570	0.940	-0.03
		4279.000	3.63	9.600	0.970	-0.01

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-1
MEASURING POINT ELEVATION = 65.04 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-1 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
4.638	0.100	4346.000	3.63	9.600	0.950	0.950
3.161	3.000	4349.000	3.64	9.110	0.480	0.480
2.150	31.000	4377.000	3.64	9.060	0.430	0.430
1.980	46.000	4392.000	3.64	9.03	0.400	0.400
1.832	65.000	4411.000	3.64	9.00	0.370	0.370
1.674	94.000	4440.000	3.65	8.97	0.340	0.340
1.491	145.000	4491.000	3.65	8.87	0.240	0.240
1.374	192.000	4538.000	3.66	8.86	0.230	0.230
1.225	275.000	4621.000	3.66	8.82	0.190	0.190
1.153	329.000	4675.000	3.67	8.80	0.170	0.170
0.998	485.000	4831.000	3.68	8.73	0.100	0.100
0.916	600.000	4946.000	3.69	8.72	0.090	0.090
0.845	724.000	5070.000	3.71	8.69	0.060	0.060
0.786	850.000	5196.000	3.72	8.68	0.050	0.050
0.736	977.000	5323.000	3.73	8.68	0.050	0.050
0.697	1094.000	5440.000	3.74	8.65	0.020	0.020
0.642	1282.000	5628.000	3.75	8.63	0.000	0.000
0.633	1320.000	5666.000	3.75	8.65	0.020	0.020
0.604	1441.000	5787.000	3.76	8.63	0.000	0.000

FILE: P1VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	69.93			0.10	-1.00	0.00	ERR
288	1234	10	69.93			0.17	-0.78	-0.00	ERR
288	1234	20	69.89			0.33	-0.48	0.07	-1.15
288	1234	30	69.86			0.50	-0.30	0.14	-0.85
288	1234	40	69.84			0.67	-0.18	0.20	-0.70
288	1234	50	69.81			0.83	-0.08	0.27	-0.57
288	1235	0	69.82			1.00	0.00	0.25	-0.60
288	1235	10	69.80			1.17	0.07	0.29	-0.54
288	1235	20	69.78			1.33	0.12	0.33	-0.49
288	1235	30	69.78			1.50	0.18	0.34	-0.47
288	1235	40	69.79			1.67	0.22	0.31	-0.51
288	1236	0	69.79			2.00	0.30	0.31	-0.51
288	1236	30	69.77			2.50	0.40	0.36	-0.45
288	1237	0	69.76			3.00	0.48	0.39	-0.41
288	1237	30	69.75			3.50	0.54	0.40	-0.40
288	1238	0	69.77			4.00	0.60	0.37	-0.43
288	1238	30	69.75			4.50	0.65	0.42	-0.38
288	1239	0	69.75			5.00	0.70	0.41	-0.39
288	1239	30	69.75			5.50	0.74	0.42	-0.38
288	1240	0	69.74			6.00	0.78	0.43	-0.37
288	1240	30	69.74			6.50	0.81	0.43	-0.36
288	1241	0	69.73			7.00	0.85	0.45	-0.35
288	1241	30	69.75			7.50	0.88	0.40	-0.40
288	1242	0	69.73			8.00	0.90	0.44	-0.35
288	1242	30	69.74			8.50	0.93	0.43	-0.37
288	1243	0	69.73			9.00	0.95	0.45	-0.35
288	1243	30	69.75			9.50	0.98	0.42	-0.38
288	1244	0	69.73			10.00	1.00	0.45	-0.35
288	1244	30	69.75			10.50	1.02	0.41	-0.39
288	1245	0	69.73			11.00	1.04	0.45	-0.35
288	1245	30	69.75			11.50	1.06	0.41	-0.39
288	1246	0	69.74			12.00	1.08	0.42	-0.38
288	1246	30	69.75			12.50	1.10	0.41	-0.38
288	1247	0	69.74			13.00	1.11	0.42	-0.38
288	1248	0	69.73			14.00	1.15	0.46	-0.34
288	1249	0	69.72			15.00	1.18	0.47	-0.33
288	1250	0	69.72			16.00	1.20	0.47	-0.33
288	1251	0	69.74			17.00	1.23	0.42	-0.37
288	1252	0	69.73			18.00	1.26	0.44	-0.36
288	1253	0	69.73			19.00	1.28	0.44	-0.36
288	1254	0	69.72			20.00	1.30	0.46	-0.33
288	1255	0	69.73			21.00	1.32	0.45	-0.34

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
288	1256	0	69.72			22.00	1.34	0.48	-0.32
288	1257	0	69.71			23.00	1.36	0.50	-0.30
288	1258	0	69.71			24.00	1.38	0.50	-0.30
288	1259	0	69.72			25.00	1.40	0.47	-0.33
288	1300	0	69.72			26.00	1.41	0.48	-0.32
288	1301	0	69.72			27.00	1.43	0.47	-0.33
288	1302	0	69.72			28.00	1.45	0.47	-0.33
288	1303	0	69.72			29.00	1.46	0.46	-0.33
288	1304	0	69.72			30.00	1.48	0.48	-0.32
288	1306	0	69.72			32.00	1.51	0.48	-0.31
288	1308	0	69.69			34.00	1.53	0.54	-0.27
288	1310	0	69.70			36.00	1.56	0.51	-0.29
288	1312	0	69.70			38.00	1.58	0.52	-0.28
288	1314	0	69.69			40.00	1.60	0.55	-0.26
288	1316	0	69.71			42.00	1.62	0.50	-0.30
288	1318	0	69.69			44.00	1.64	0.55	-0.26
288	1320	0	69.70			46.00	1.66	0.52	-0.29
288	1322	0	69.69			48.00	1.68	0.53	-0.27
288	1325	0	69.70			51.00	1.71	0.53	-0.28
288	1330	0	69.70			56.00	1.75	0.52	-0.28
288	1335	0	69.67			61.00	1.79	0.59	-0.23
288	1340	0	69.67			66.00	1.82	0.59	-0.23
288	1345	0	69.68			71.00	1.85	0.56	-0.25
288	1350	0	69.67			76.00	1.88	0.59	-0.23
288	1355	0	69.67			81.00	1.91	0.60	-0.22
288	1400	0	69.65			86.00	1.93	0.63	-0.20
288	1405	0	69.67			91.00	1.96	0.59	-0.23
288	1410	0	69.65			96.00	1.98	0.64	-0.19
288	1415	0	69.65			101.00	2.00	0.63	-0.20
288	1420	0	69.65			106.00	2.03	0.63	-0.20
288	1430	0	69.66			116.00	2.06	0.61	-0.22
288	1440	0	69.66			126.00	2.10	0.62	-0.21
288	1450	0	69.64			136.00	2.13	0.66	-0.18
288	1500	0	69.61			146.00	2.16	0.73	-0.14
288	1510	0	69.62			156.00	2.19	0.70	-0.16
288	1520	0	69.63			166.00	2.22	0.67	-0.17
288	1530	0	69.63			176.00	2.25	0.68	-0.17
288	1540	0	69.61			186.00	2.27	0.73	-0.13
288	1550	0	69.62			196.00	2.29	0.70	-0.16
288	1600	0	69.62			206.00	2.31	0.71	-0.15
288	1610	0	69.60			216.00	2.33	0.75	-0.12
288	1620	0	69.60			226.00	2.35	0.76	-0.12
288	1630	0	69.58			236.00	2.37	0.81	-0.09

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
288	1640	0	69.58			246.00	2.39	0.81	-0.09
288	1650	0	69.57			256.00	2.41	0.81	-0.09
288	1700	0	69.60			266.00	2.42	0.75	-0.13
288	1710	0	69.59			276.00	2.44	0.77	-0.11
288	1720	0	69.58			286.00	2.46	0.80	-0.10
288	1730	0	69.59			296.00	2.47	0.78	-0.11
288	1740	0	69.56			306.00	2.49	0.84	-0.07
288	1800	0	69.56			326.00	2.51	0.85	-0.07
288	1815	0	69.56			341.00	2.53	0.85	-0.07
288	1830	0	69.55			356.00	2.55	0.87	-0.06
288	1845	0	69.54			371.00	2.57	0.89	-0.05
288	1900	0	69.54			386.00	2.59	0.90	-0.05
288	1915	0	69.56			401.00	2.60	0.85	-0.07
288	1930	0	69.53			416.00	2.62	0.91	-0.04
288	1945	0	69.54			431.00	2.63	0.90	-0.05
288	2000	0	69.53			446.00	2.65	0.91	-0.04
288	2030	0	69.53			476.00	2.68	0.92	-0.04
288	2100	0	69.51			506.00	2.70	0.96	-0.02
288	2130	0	69.51			536.00	2.73	0.96	-0.02
288	2200	0	69.47			566.00	2.75	1.05	0.02
288	2230	0	69.46			596.00	2.78	1.08	0.04
288	2300	0	69.46			626.00	2.80	1.07	0.03
288	2330	0	69.45			656.00	2.82	1.10	0.04
289	0	0	69.45			686.00	2.84	1.11	0.04
289	30	0	69.42			716.00	2.85	1.16	0.06
289	100	0	69.41			746.00	2.87	1.19	0.08
289	130	0	69.41			776.00	2.89	1.20	0.08
289	200	0	69.42			806.00	2.91	1.16	0.06
289	230	0	69.43			836.00	2.92	1.14	0.06
289	300	0	69.44			866.00	2.94	1.12	0.05
289	330	0	69.47			896.00	2.95	1.06	0.02
289	400	0	69.47			926.00	2.97	1.06	0.02
289	430	0	69.49			956.00	2.98	1.00	-0.00
289	500	0	69.51			986.00	2.99	0.96	-0.02
289	530	0	69.50			1016.00	3.01	0.97	-0.01
289	600	0	69.50			1046.00	3.02	0.98	-0.01
289	630	0	69.50			1076.00	3.03	0.97	-0.01
289	700	0	69.52			1106.00	3.04	0.93	-0.03
289	730	0	69.53			1136.00	3.06	0.90	-0.04
289	800	0	69.55			1166.00	3.07	0.87	-0.06
289	830	0	69.54			1196.00	3.08	0.88	-0.06
289	900	0	69.51			1226.00	3.09	0.95	-0.02
289	930	0	69.53			1256.00	3.10	0.91	-0.04

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
289	1000	0	69.50			1286.00	3.11	0.97	-0.01
289	1030	0	69.52			1316.00	3.12	0.93	-0.03
289	1100	0	69.50			1346.00	3.13	0.97	-0.01
289	1130	0	69.51			1376.00	3.14	0.96	-0.02
289	1200	0	69.49			1406.00	3.15	1.00	-0.00
289	1230	0	69.48			1436.00	3.16	1.03	0.01
289	1300	0	69.47			1466.00	3.17	1.04	0.02
289	1330	0	69.47			1496.00	3.17	1.05	0.02
289	1400	0	69.46			1526.00	3.18	1.06	0.03
289	1430	0	69.46			1556.00	3.19	1.08	0.04
289	1500	0	69.45			1586.00	3.20	1.10	0.04
289	1530	0	69.46			1616.00	3.21	1.08	0.03
289	1600	0	69.45			1646.00	3.22	1.10	0.04
289	1630	0	69.42			1676.00	3.22	1.16	0.06
289	1700	0	69.42			1706.00	3.23	1.16	0.06
289	1730	0	69.41			1736.00	3.24	1.19	0.08
289	1800	0	69.42			1766.00	3.25	1.17	0.07
289	1830	0	69.44			1796.00	3.25	1.12	0.05
289	1900	0	69.41			1826.00	3.26	1.18	0.07
289	1930	0	69.42			1856.00	3.27	1.17	0.07
289	2000	0	69.42			1886.00	3.28	1.17	0.07
289	2030	0	69.43			1916.00	3.28	1.15	0.06
289	2100	0	69.43			1946.00	3.29	1.15	0.06
289	2130	0	69.42			1976.00	3.30	1.16	0.06
289	2200	0	69.44			2006.00	3.30	1.12	0.05
289	2230	0	69.42			2036.00	3.31	1.16	0.06
289	2300	0	69.45			2066.00	3.32	1.10	0.04
289	2330	0	69.45			2096.00	3.32	1.10	0.04
290	0	0	69.43			2126.00	3.33	1.15	0.06
290	30	0	69.44			2156.00	3.33	1.12	0.05
290	100	0	69.43			2186.00	3.34	1.15	0.06
290	130	0	69.42			2216.00	3.35	1.16	0.06
290	200	0	69.42			2246.00	3.35	1.16	0.07
290	230	0	69.41			2276.00	3.36	1.19	0.08
290	300	0	69.42			2306.00	3.36	1.16	0.06
290	330	0	69.41			2336.00	3.37	1.19	0.07
290	400	0	69.42			2366.00	3.37	1.17	0.07
290	430	0	69.42			2396.00	3.38	1.17	0.07
290	500	0	69.42			2426.00	3.38	1.17	0.07
290	530	0	69.42			2456.00	3.39	1.17	0.07
290	600	0	69.42			2486.00	3.40	1.17	0.07
290	630	0	69.42			2516.00	3.40	1.18	0.07
290	700	0	69.44			2546.00	3.41	1.11	0.05

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
290	730	0	69.45			2576.00	3.41	1.11	0.04
290	800	0	69.43			2606.00	3.42	1.15	0.06
290	830	0	69.42			2636.00	3.42	1.16	0.06
290	900	0	69.42			2666.00	3.43	1.18	0.07
290	930	0	69.45			2696.00	3.43	1.10	0.04
290	1000	0	69.44			2726.00	3.44	1.11	0.05
290	1008	20	69.44			2734.33	3.44	1.11	0.05
290	1008	40	69.45			2734.67	3.44	1.11	0.04
290	1009	0	69.43			2735.00	3.44	1.13	0.05
290	1009	20	69.44			2735.33	3.44	1.11	0.05
290	1009	40	69.43			2735.67	3.44	1.13	0.05
290	1010	0	69.43			2736.00	3.44	1.15	0.06
290	1010	20	69.43			2736.33	3.44	1.15	0.06
290	1010	40	69.45			2736.67	3.44	1.09	0.04
290	1011	0	69.45			2737.00	3.44	1.09	0.04
290	1011	20	69.43			2737.33	3.44	1.15	0.06
290	1011	40	69.44			2737.67	3.44	1.12	0.05
290	1012	0	69.45			2738.00	3.44	1.10	0.04
290	1012	20	69.45			2738.33	3.44	1.09	0.04
290	1012	40	69.52			2738.67	3.44	0.94	-0.03
290	1013	0	69.55			2739.00	3.44	0.87	-0.06
290	1013	20	69.55			2739.33	3.44	0.87	-0.06
290	1013	40	69.59			2739.67	3.44	0.78	-0.11
290	1014	0	69.57			2740.00	3.44	0.82	-0.09
290	1014	20	69.56			2740.33	3.44	0.83	-0.08
290	1014	40	69.59			2740.67	3.44	0.77	-0.11
290	1015	0	69.57			2741.00	3.44	0.81	-0.09
290	1015	20	69.59			2741.33	3.44	0.76	-0.12
290	1015	40	69.60			2741.67	3.44	0.75	-0.12
290	1016	0	69.59			2742.00	3.44	0.78	-0.11
290	1016	20	69.60			2742.33	3.44	0.75	-0.13
290	1016	40	69.58			2742.67	3.44	0.80	-0.10
290	1017	0	69.50			2743.00	3.44	0.98	-0.01
290	1017	20	69.51			2743.33	3.44	0.96	-0.02
290	1017	40	69.47			2743.67	3.44	1.04	0.02
290	1018	0	69.48			2744.00	3.44	1.02	0.01
290	1018	20	69.46			2744.33	3.44	1.08	0.03
290	1018	40	69.48			2744.67	3.44	1.02	0.01
290	1019	0	69.46			2745.00	3.44	1.07	0.03
290	1019	20	69.46			2745.33	3.44	1.08	0.04
290	1019	40	69.46			2745.67	3.44	1.08	0.03
290	1020	0	69.45			2746.00	3.44	1.09	0.04
290	1020	20	69.47			2746.33	3.44	1.05	0.02

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
290	1020	40	69.47			2746.67	3.44	1.05	0.02
290	1021	0	69.47			2747.00	3.44	1.05	0.02
290	1021	20	69.45			2747.33	3.44	1.10	0.04
290	1021	40	69.47			2747.67	3.44	1.05	0.02
290	1022	0	69.45			2748.00	3.44	1.09	0.04
290	1022	20	69.45			2748.33	3.44	1.10	0.04
290	1022	40	69.45			2748.67	3.44	1.11	0.04
290	1023	0	69.45			2749.00	3.44	1.09	0.04
290	1023	20	69.44			2749.33	3.44	1.11	0.05
290	1023	40	69.47			2749.67	3.44	1.06	0.03
290	1024	0	69.46			2750.00	3.44	1.07	0.03
290	1024	20	69.46			2750.33	3.44	1.08	0.04
290	1024	40	69.44			2750.67	3.44	1.12	0.05
290	1025	0	69.44			2751.00	3.44	1.12	0.05
290	1025	30	69.45			2751.50	3.44	1.10	0.04
290	1026	0	69.46			2752.00	3.44	1.07	0.03
290	1026	30	69.46			2752.50	3.44	1.07	0.03
290	1027	0	69.46			2753.00	3.44	1.07	0.03
290	1027	30	69.45			2753.50	3.44	1.11	0.04
290	1028	0	69.44			2754.00	3.44	1.13	0.05
290	1028	30	69.45			2754.50	3.44	1.09	0.04
290	1029	0	69.45			2755.00	3.44	1.10	0.04
290	1029	30	69.45			2755.50	3.44	1.10	0.04
290	1030	0	69.45			2756.00	3.44	1.10	0.04
290	1031	0	69.43			2757.00	3.44	1.14	0.06
290	1032	0	69.43			2758.00	3.44	1.14	0.06
290	1033	0	69.44			2759.00	3.44	1.11	0.05
290	1034	0	69.43			2760.00	3.44	1.14	0.06
290	1035	0	69.43			2761.00	3.44	1.15	0.06
290	1036	0	69.43			2762.00	3.44	1.15	0.06
290	1037	0	69.43			2763.00	3.44	1.15	0.06
290	1038	0	69.43			2764.00	3.44	1.14	0.06
290	1039	0	69.43			2765.00	3.44	1.14	0.06
290	1040	0	69.45			2766.00	3.44	1.09	0.04
290	1042	0	69.45			2768.00	3.44	1.09	0.04
290	1044	0	69.42			2770.00	3.44	1.16	0.06
290	1046	0	69.42			2772.00	3.44	1.16	0.06
290	1048	0	69.44			2774.00	3.44	1.11	0.05
290	1050	0	69.45			2776.00	3.44	1.11	0.04
290	1052	0	69.43			2778.00	3.44	1.15	0.06
290	1054	0	69.42			2780.00	3.44	1.16	0.06
290	1055	0	69.44			2781.00	3.44	1.11	0.05
290	1100	0	69.42			2786.00	3.44	1.17	0.07

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
290	1105	0	69.42			2791.00	3.45	1.16	0.06
290	1110	0	69.44			2796.00	3.45	1.12	0.05
290	1115	0	69.41			2801.00	3.45	1.18	0.07
290	1120	0	69.41			2806.00	3.45	1.19	0.08
290	1125	0	69.44			2811.00	3.45	1.12	0.05
290	1130	0	69.43			2816.00	3.45	1.13	0.05
290	1200	0	69.41			2846.00	3.45	1.19	0.08
290	1230	0	69.40			2876.00	3.46	1.21	0.08
290	1300	0	69.41			2906.00	3.46	1.19	0.08
290	1330	0	69.39			2936.00	3.47	1.23	0.09
290	1400	0	69.39			2966.00	3.47	1.23	0.09
290	1430	0	69.38			2996.00	3.48	1.25	0.10
290	1500	0	69.38			3026.00	3.48	1.27	0.10
290	1530	0	69.37			3056.00	3.49	1.28	0.11
290	1600	0	69.35			3086.00	3.49	1.32	0.12
290	1630	0	69.35			3116.00	3.49	1.33	0.12
290	1700	0	69.34			3146.00	3.50	1.36	0.13
290	1730	0	69.34			3176.00	3.50	1.36	0.13
290	1800	0	69.36			3206.00	3.51	1.31	0.12
290	1830	0	69.35			3236.00	3.51	1.32	0.12
290	1900	0	69.35			3266.00	3.51	1.32	0.12
290	1930	0	69.35			3296.00	3.52	1.32	0.12
290	2000	0	69.35			3326.00	3.52	1.32	0.12
290	2030	0	69.36			3356.00	3.53	1.30	0.12
290	2100	0	69.39			3386.00	3.53	1.23	0.09
290	2130	0	69.37			3416.00	3.53	1.28	0.11
290	2200	0	69.38			3446.00	3.54	1.26	0.10
290	2230	0	69.39			3476.00	3.54	1.24	0.09
290	2300	0	69.40			3506.00	3.54	1.21	0.08
290	2330	0	69.40			3536.00	3.55	1.22	0.09
291	0	0	69.41			3566.00	3.55	1.20	0.08
291	30	0	69.39			3596.00	3.56	1.23	0.09
291	100	0	69.40			3626.00	3.56	1.22	0.09
291	130	0	69.38			3656.00	3.56	1.26	0.10
291	200	0	69.35			3686.00	3.57	1.32	0.12
291	230	0	69.35			3716.00	3.57	1.32	0.12
291	300	0	69.34			3746.00	3.57	1.35	0.13
291	330	0	69.36			3776.00	3.58	1.30	0.11
291	400	0	69.36			3806.00	3.58	1.30	0.12
291	430	0	69.35			3836.00	3.58	1.32	0.12
291	500	0	69.36			3866.00	3.59	1.31	0.12
291	530	0	69.39			3896.00	3.59	1.25	0.10
291	600	0	69.38			3926.00	3.59	1.26	0.10

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	630	0	69.41			3956.00	3.60	1.18	0.07
291	700	0	69.41			3986.00	3.60	1.20	0.08
291	730	0	69.44			4016.00	3.60	1.12	0.05
291	800	0	69.43			4046.00	3.61	1.14	0.06
291	830	0	69.43			4076.00	3.61	1.15	0.06
291	900	0	69.46			4106.00	3.61	1.06	0.03
291	930	0	69.46			4136.00	3.62	1.08	0.03
291	1000	0	69.44			4166.00	3.62	1.11	0.05
291	1030	0	69.44			4196.00	3.62	1.12	0.05
291	1100	0	69.42			4226.00	3.63	1.16	0.06
291	1130	0	69.42			4256.00	3.63	1.18	0.07
291	1200	0	69.41			4286.00	3.63	1.20	0.08
291	1228	10	69.40			4314.17	3.63	1.20	0.08
291	1228	20	69.40			4314.33	3.63	1.22	0.09
291	1228	30	69.40			4314.50	3.63	1.21	0.08
291	1228	40	69.43			4314.67	3.63	1.15	0.06
291	1228	50	69.41			4314.83	3.63	1.20	0.08
291	1229	0	69.42			4315.00	3.63	1.16	0.06
291	1229	10	69.43			4315.17	3.63	1.15	0.06
291	1229	20	69.42			4315.33	3.64	1.16	0.07
291	1229	30	69.42			4315.50	3.64	1.16	0.07
291	1229	40	69.42			4315.67	3.64	1.17	0.07
291	1229	50	69.41			4315.83	3.64	1.19	0.08
291	1230	0	69.41			4316.00	3.64	1.18	0.07
291	1230	10	69.42			4316.17	3.64	1.16	0.06
291	1230	20	69.43			4316.33	3.64	1.14	0.06
291	1230	30	69.41			4316.50	3.64	1.19	0.08
291	1230	40	69.43			4316.67	3.64	1.15	0.06
291	1230	50	69.41			4316.83	3.64	1.20	0.08
291	1231	0	69.43			4317.00	3.64	1.14	0.06
291	1231	10	69.41			4317.17	3.64	1.19	0.08
291	1231	20	69.43			4317.33	3.64	1.14	0.06
291	1231	30	69.42			4317.50	3.64	1.17	0.07
291	1231	40	69.42			4317.67	3.64	1.18	0.07
291	1231	50	69.43			4317.83	3.64	1.14	0.06
291	1232	0	69.41			4318.00	3.64	1.18	0.07
291	1232	10	69.41			4318.17	3.64	1.19	0.08
291	1232	20	69.41			4318.33	3.64	1.19	0.07
291	1232	30	69.43			4318.50	3.64	1.15	0.06
291	1232	40	69.41			4318.67	3.64	1.19	0.08
291	1232	50	69.41			4318.83	3.64	1.20	0.08
291	1233	0	69.41			4319.00	3.64	1.20	0.08
291	1233	10	69.41			4319.17	3.64	1.19	0.08

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1233	20	69.41			4319.33	3.64	1.19	0.08
291	1233	30	69.43			4319.50	3.64	1.15	0.06
291	1233	40	69.43			4319.67	3.64	1.14	0.06
291	1233	50	69.42			4319.83	3.64	1.16	0.06
291	1234	0	69.42			4320.00	3.64	1.17	0.07
291	1234	10	69.43			4320.17	3.64	1.14	0.06
291	1234	20	69.41			4320.33	3.64	1.20	0.08
291	1234	30	69.43			4320.50	3.64	1.14	0.06
291	1234	40	69.42			4320.67	3.64	1.17	0.07
291	1234	50	69.41			4320.83	3.64	1.18	0.07
291	1235	0	69.43			4321.00	3.64	1.15	0.06
291	1235	10	69.43			4321.17	3.64	1.15	0.06
291	1235	20	69.42			4321.33	3.64	1.17	0.07
291	1235	30	69.40			4321.50	3.64	1.20	0.08
291	1235	40	69.43			4321.67	3.64	1.14	0.06
291	1235	50	69.43			4321.83	3.64	1.15	0.06
291	1236	0	69.43			4322.00	3.64	1.15	0.06
291	1236	10	69.41			4322.17	3.64	1.18	0.07
291	1236	20	69.41			4322.33	3.64	1.19	0.07
291	1236	30	69.40			4322.50	3.64	1.21	0.08
291	1236	40	69.42			4322.67	3.64	1.16	0.06
291	1236	50	69.41			4322.83	3.64	1.20	0.08
291	1237	0	69.42			4323.00	3.64	1.16	0.07
291	1237	10	69.42			4323.17	3.64	1.16	0.06
291	1237	20	69.40			4323.33	3.64	1.21	0.08
291	1237	30	69.40			4323.50	3.64	1.20	0.08
291	1237	40	69.40			4323.67	3.64	1.21	0.08
291	1237	50	69.43			4323.83	3.64	1.14	0.06
291	1238	0	69.40			4324.00	3.64	1.21	0.08
291	1238	10	69.42			4324.17	3.64	1.17	0.07
291	1238	20	69.43			4324.33	3.64	1.15	0.06
291	1238	30	69.41			4324.50	3.64	1.19	0.08
291	1238	40	69.42			4324.67	3.64	1.17	0.07
291	1238	50	69.41			4324.83	3.64	1.18	0.07
291	1239	0	69.42			4325.00	3.64	1.17	0.07
291	1239	10	69.41			4325.17	3.64	1.18	0.07
291	1239	20	69.42			4325.33	3.64	1.17	0.07
291	1239	30	69.41			4325.50	3.64	1.19	0.08
291	1239	40	69.41			4325.67	3.64	1.20	0.08
291	1239	50	69.40			4325.83	3.64	1.21	0.08
291	1240	0	69.43			4326.00	3.64	1.15	0.06
291	1240	10	69.42			4326.17	3.64	1.16	0.06
291	1240	20	69.40			4326.33	3.64	1.21	0.08

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1240	30	69.41			4326.50	3.64	1.20	0.08
291	1240	40	69.42			4326.67	3.64	1.17	0.07
291	1240	50	69.41			4326.83	3.64	1.19	0.08
291	1241	0	69.43			4327.00	3.64	1.15	0.06
291	1241	10	69.40			4327.17	3.64	1.21	0.08
291	1241	20	69.41			4327.33	3.64	1.18	0.07
291	1241	30	69.40			4327.50	3.64	1.21	0.08
291	1241	40	69.43			4327.67	3.64	1.15	0.06
291	1241	50	69.42			4327.83	3.64	1.16	0.06
291	1242	0	69.42			4328.00	3.64	1.16	0.06
291	1242	10	69.41			4328.17	3.64	1.20	0.08
291	1242	20	69.41			4328.33	3.64	1.20	0.08
291	1242	30	69.43			4328.50	3.64	1.15	0.06
291	1242	40	69.42			4328.67	3.64	1.16	0.06
291	1242	50	69.42			4328.83	3.64	1.16	0.06
291	1243	0	69.40			4329.00	3.64	1.21	0.08
291	1243	10	69.41			4329.17	3.64	1.18	0.07
291	1243	20	69.40			4329.33	3.64	1.21	0.08
291	1243	30	69.42			4329.50	3.64	1.17	0.07
291	1243	40	69.43			4329.67	3.64	1.15	0.06
291	1243	50	69.40			4329.83	3.64	1.20	0.08
291	1244	0	69.40			4330.00	3.64	1.20	0.08
291	1244	10	69.43			4330.17	3.64	1.15	0.06
291	1244	20	69.42			4330.33	3.64	1.17	0.07
291	1244	30	69.40			4330.50	3.64	1.21	0.08
291	1244	40	69.42			4330.67	3.64	1.17	0.07
291	1244	50	69.41			4330.83	3.64	1.18	0.07
291	1245	0	69.41			4331.00	3.64	1.19	0.08
291	1245	10	69.43			4331.17	3.64	1.15	0.06
291	1245	20	69.40			4331.33	3.64	1.21	0.08
291	1245	30	69.40			4331.50	3.64	1.22	0.09
291	1245	40	69.42			4331.67	3.64	1.18	0.07
291	1245	50	69.41			4331.83	3.64	1.20	0.08
291	1246	0	69.42			4332.00	3.64	1.16	0.06
291	1246	10	69.40			4332.17	3.64	1.22	0.09
291	1246	20	69.42			4332.33	3.64	1.17	0.07
291	1246	30	69.42			4332.50	3.64	1.16	0.06
291	1246	40	69.40			4332.67	3.64	1.22	0.09
291	1246	50	69.40			4332.83	3.64	1.20	0.08
291	1247	0	69.41			4333.00	3.64	1.18	0.07
291	1247	10	69.40			4333.17	3.64	1.21	0.08
291	1247	20	69.40			4333.33	3.64	1.20	0.08
291	1247	30	69.41			4333.50	3.64	1.20	0.08

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1247	40	69.42			4333.67	3.64	1.17	0.07
291	1247	50	69.42			4333.83	3.64	1.18	0.07
291	1248	0	69.40			4334.00	3.64	1.21	0.08
291	1248	10	69.42			4334.17	3.64	1.16	0.06
291	1248	20	69.42			4334.33	3.64	1.16	0.06
291	1248	30	69.40			4334.50	3.64	1.21	0.08
291	1248	40	69.42			4334.67	3.64	1.17	0.07
291	1248	50	69.42			4334.83	3.64	1.17	0.07
291	1249	0	69.42			4335.00	3.64	1.17	0.07
291	1249	10	69.40			4335.17	3.64	1.21	0.08
291	1249	20	69.40			4335.33	3.64	1.21	0.08
291	1249	30	69.42			4335.50	3.64	1.17	0.07
291	1249	40	69.42			4335.67	3.64	1.16	0.06
291	1249	50	69.41			4335.83	3.64	1.19	0.08
291	1250	0	69.40			4336.00	3.64	1.20	0.08
291	1250	10	69.41			4336.17	3.64	1.19	0.07
291	1250	20	69.42			4336.33	3.64	1.16	0.06
291	1250	30	69.42			4336.50	3.64	1.16	0.07
291	1250	40	69.42			4336.67	3.64	1.16	0.07
291	1250	50	69.41			4336.83	3.64	1.20	0.08
291	1251	0	69.41			4337.00	3.64	1.18	0.07
291	1251	10	69.42			4337.17	3.64	1.17	0.07
291	1251	20	69.40			4337.33	3.64	1.22	0.09
291	1251	30	69.41			4337.50	3.64	1.18	0.07
291	1251	40	69.42			4337.67	3.64	1.16	0.06
291	1251	50	69.40			4337.83	3.64	1.22	0.09
291	1252	0	69.42			4338.00	3.64	1.17	0.07
291	1252	10	69.42			4338.17	3.64	1.17	0.07
291	1252	20	69.41			4338.33	3.64	1.18	0.07
291	1252	30	69.39			4338.50	3.64	1.23	0.09
291	1252	40	69.40			4338.67	3.64	1.21	0.08
291	1252	50	69.42			4338.83	3.64	1.16	0.07
291	1253	0	69.40			4339.00	3.64	1.20	0.08
291	1253	10	69.41			4339.17	3.64	1.19	0.07
291	1253	20	69.42			4339.33	3.64	1.17	0.07
291	1253	30	69.40			4339.50	3.64	1.21	0.08
291	1253	40	69.40			4339.67	3.64	1.20	0.08
291	1253	50	69.41			4339.83	3.64	1.20	0.08
291	1254	0	69.42			4340.00	3.64	1.16	0.06
291	1254	10	69.41			4340.17	3.64	1.19	0.08
291	1254	20	69.42			4340.33	3.64	1.18	0.07
291	1254	30	69.42			4340.50	3.64	1.16	0.06
291	1254	40	69.42			4340.67	3.64	1.17	0.07

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1254	50	69.42			4340.83	3.64	1.17	0.07
291	1255	0	69.41			4341.00	3.64	1.18	0.07
291	1255	10	69.41			4341.17	3.64	1.19	0.07
291	1255	20	69.40			4341.33	3.64	1.22	0.09
291	1255	30	69.40			4341.50	3.64	1.22	0.09
291	1255	40	69.40			4341.67	3.64	1.22	0.09
291	1255	50	69.42			4341.83	3.64	1.17	0.07
291	1256	0	69.41			4342.00	3.64	1.20	0.08
291	1256	10	69.42			4342.17	3.64	1.17	0.07
291	1256	20	69.41			4342.33	3.64	1.19	0.08
291	1256	30	69.42			4342.50	3.64	1.16	0.06
291	1256	40	69.41			4342.67	3.64	1.19	0.07
291	1256	50	69.40			4342.83	3.64	1.21	0.08
291	1257	0	69.40			4343.00	3.64	1.22	0.09
291	1257	10	69.42			4343.17	3.64	1.16	0.07
291	1257	20	69.40			4343.33	3.64	1.21	0.08
291	1257	30	69.42			4343.50	3.64	1.16	0.07
291	1257	40	69.41			4343.67	3.64	1.19	0.08
291	1257	50	69.42			4343.83	3.64	1.17	0.07
291	1258	0	69.40			4344.00	3.64	1.22	0.09
291	1258	10	69.42			4344.17	3.64	1.16	0.06
291	1258	20	69.40			4344.33	3.64	1.21	0.08
291	1258	30	69.42			4344.50	3.64	1.16	0.06
291	1258	40	69.42			4344.67	3.64	1.17	0.07
291	1258	50	69.42			4344.83	3.64	1.17	0.07
291	1259	0	69.40			4345.00	3.64	1.22	0.09
291	1259	10	69.42			4345.17	3.64	1.16	0.06
291	1259	20	69.41			4345.33	3.64	1.19	0.07
291	1259	30	69.42			4345.50	3.64	1.17	0.07
291	1259	40	69.40			4345.67	3.64	1.21	0.08
291	1259	50	69.41			4345.83	3.64	1.18	0.07
291	1300	0	69.41			4346.00	3.64	1.19	0.08

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	69.41	ERR	0.00	4346.00	3.64	1.19	
291	1300	10	69.42	4.42	0.17	4346.17	3.64	1.16	
291	1300	20	69.47	4.12	0.33	4346.33	3.64	1.04	
291	1300	30	69.48	3.94	0.50	4346.50	3.64	1.02	
291	1300	40	69.49	3.81	0.67	4346.67	3.64	1.00	
291	1300	50	69.50	3.72	0.83	4346.83	3.64	0.98	
291	1301	0	69.50	3.64	1.00	4347.00	3.64	0.98	
291	1301	10	69.53	3.57	1.17	4347.17	3.64	0.92	
291	1301	20	69.52	3.51	1.33	4347.33	3.64	0.93	
291	1301	30	69.54	3.46	1.50	4347.50	3.64	0.90	
291	1301	40	69.53	3.42	1.67	4347.67	3.64	0.92	
291	1301	50	69.54	3.38	1.83	4347.83	3.64	0.90	
291	1302	0	69.52	3.34	2.00	4348.00	3.64	0.93	
291	1302	10	69.52	3.30	2.17	4348.17	3.64	0.93	
291	1302	20	69.54	3.27	2.33	4348.33	3.64	0.88	
291	1302	30	69.55	3.24	2.50	4348.50	3.64	0.87	
291	1302	40	69.54	3.21	2.67	4348.67	3.64	0.90	
291	1302	50	69.54	3.19	2.83	4348.83	3.64	0.88	
291	1303	0	69.55	3.16	3.00	4349.00	3.64	0.86	
291	1303	10	69.55	3.14	3.17	4349.17	3.64	0.87	
291	1303	20	69.55	3.12	3.33	4349.33	3.64	0.87	
291	1303	30	69.54	3.09	3.50	4349.50	3.64	0.89	
291	1303	40	69.53	3.07	3.67	4349.67	3.64	0.90	
291	1303	50	69.53	3.05	3.83	4349.83	3.64	0.91	
291	1304	0	69.54	3.04	4.00	4350.00	3.64	0.89	
291	1304	10	69.53	3.02	4.17	4350.17	3.64	0.90	
291	1304	20	69.54	3.00	4.33	4350.33	3.64	0.89	
291	1304	30	69.55	2.99	4.50	4350.50	3.64	0.86	
291	1304	40	69.56	2.97	4.67	4350.67	3.64	0.84	
291	1304	50	69.55	2.95	4.83	4350.83	3.64	0.86	
291	1305	0	69.55	2.94	5.00	4351.00	3.64	0.86	
291	1305	10	69.55	2.93	5.17	4351.17	3.64	0.87	
291	1305	20	69.54	2.91	5.33	4351.33	3.64	0.88	
291	1305	30	69.56	2.90	5.50	4351.50	3.64	0.85	
291	1305	40	69.57	2.89	5.67	4351.67	3.64	0.81	
291	1305	50	69.54	2.87	5.83	4351.83	3.64	0.88	
291	1306	0	69.57	2.86	6.00	4352.00	3.64	0.83	
291	1306	10	69.56	2.85	6.17	4352.17	3.64	0.84	
291	1306	20	69.56	2.84	6.33	4352.33	3.64	0.84	
291	1306	30	69.57	2.83	6.50	4352.50	3.64	0.83	
291	1306	40	69.55	2.81	6.67	4352.67	3.64	0.86	
291	1306	50	69.57	2.80	6.83	4352.83	3.64	0.82	

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1307	0	69.55	2.79	7.00	4353.00	3.64	0.87	
291	1307	10	69.57	2.78	7.17	4353.17	3.64	0.82	
291	1307	20	69.55	2.77	7.33	4353.33	3.64	0.87	
291	1307	30	69.56	2.76	7.50	4353.50	3.64	0.85	
291	1307	40	69.56	2.75	7.67	4353.67	3.64	0.85	
291	1307	50	69.55	2.74	7.83	4353.83	3.64	0.86	
291	1308	0	69.57	2.74	8.00	4354.00	3.64	0.81	
291	1308	10	69.56	2.73	8.17	4354.17	3.64	0.84	
291	1308	20	69.56	2.72	8.33	4354.33	3.64	0.85	
291	1308	30	69.58	2.71	8.50	4354.50	3.64	0.80	
291	1308	40	69.56	2.70	8.67	4354.67	3.64	0.85	
291	1308	50	69.55	2.69	8.83	4354.83	3.64	0.87	
291	1309	0	69.56	2.68	9.00	4355.00	3.64	0.84	
291	1309	10	69.56	2.68	9.17	4355.17	3.64	0.85	
291	1309	20	69.58	2.67	9.33	4355.33	3.64	0.80	
291	1309	30	69.57	2.66	9.50	4355.50	3.64	0.81	
291	1309	40	69.56	2.65	9.67	4355.67	3.64	0.85	
291	1309	50	69.56	2.65	9.83	4355.83	3.64	0.85	
291	1310	0	69.56	2.64	10.00	4356.00	3.64	0.84	
291	1310	10	69.58	2.63	10.17	4356.17	3.64	0.80	
291	1310	20	69.55	2.62	10.33	4356.33	3.64	0.86	
291	1310	30	69.56	2.62	10.50	4356.50	3.64	0.85	
291	1310	40	69.56	2.61	10.67	4356.67	3.64	0.84	
291	1310	50	69.58	2.60	10.83	4356.83	3.64	0.80	
291	1311	0	69.57	2.60	11.00	4357.00	3.64	0.81	
291	1311	10	69.57	2.59	11.17	4357.17	3.64	0.82	
291	1311	20	69.58	2.58	11.33	4357.33	3.64	0.79	
291	1311	30	69.58	2.58	11.50	4357.50	3.64	0.79	
291	1311	40	69.57	2.57	11.67	4357.67	3.64	0.82	
291	1311	50	69.58	2.57	11.83	4357.83	3.64	0.80	
291	1312	0	69.57	2.56	12.00	4358.00	3.64	0.82	
291	1312	10	69.58	2.55	12.17	4358.17	3.64	0.79	
291	1312	20	69.58	2.55	12.33	4358.33	3.64	0.80	
291	1312	30	69.56	2.54	12.50	4358.50	3.64	0.83	
291	1312	40	69.58	2.54	12.67	4358.67	3.64	0.79	
291	1312	50	69.58	2.53	12.83	4358.83	3.64	0.80	
291	1313	0	69.56	2.53	13.00	4359.00	3.64	0.84	
291	1313	10	69.58	2.52	13.17	4359.17	3.64	0.79	
291	1313	20	69.56	2.51	13.33	4359.33	3.64	0.85	
291	1313	30	69.56	2.51	13.50	4359.50	3.64	0.84	
291	1313	40	69.59	2.50	13.67	4359.67	3.64	0.78	
291	1313	50	69.57	2.50	13.83	4359.83	3.64	0.82	
291	1314	0	69.58	2.49	14.00	4360.00	3.64	0.79	

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1314	10	69.57	2.49	14.17	4360.17	3.64	0.82	
291	1314	20	69.56	2.48	14.33	4360.33	3.64	0.84	
291	1314	30	69.57	2.48	14.50	4360.50	3.64	0.82	
291	1314	40	69.58	2.47	14.67	4360.67	3.64	0.80	
291	1314	50	69.56	2.47	14.83	4360.83	3.64	0.84	
291	1315	0	69.59	2.46	15.00	4361.00	3.64	0.77	
291	1315	10	69.59	2.46	15.17	4361.17	3.64	0.77	
291	1315	20	69.59	2.45	15.33	4361.33	3.64	0.77	
291	1315	30	69.59	2.45	15.50	4361.50	3.64	0.77	
291	1315	40	69.57	2.44	15.67	4361.67	3.64	0.83	
291	1315	50	69.57	2.44	15.83	4361.83	3.64	0.83	
291	1316	0	69.57	2.44	16.00	4362.00	3.64	0.82	
291	1316	10	69.58	2.43	16.17	4362.17	3.64	0.81	
291	1316	20	69.59	2.43	16.33	4362.33	3.64	0.78	
291	1316	30	69.59	2.42	16.50	4362.50	3.64	0.78	
291	1316	40	69.57	2.42	16.67	4362.67	3.64	0.83	
291	1316	50	69.57	2.41	16.83	4362.83	3.64	0.81	
291	1317	0	69.59	2.41	17.00	4363.00	3.64	0.77	
291	1317	10	69.57	2.41	17.17	4363.17	3.64	0.82	
291	1317	20	69.59	2.40	17.33	4363.33	3.64	0.78	
291	1317	30	69.59	2.40	17.50	4363.50	3.64	0.77	
291	1317	40	69.57	2.39	17.67	4363.67	3.64	0.81	
291	1317	50	69.59	2.39	17.83	4363.83	3.64	0.78	
291	1318	0	69.57	2.38	18.00	4364.00	3.64	0.83	
291	1318	10	69.60	2.38	18.17	4364.17	3.64	0.76	
291	1318	20	69.58	2.38	18.33	4364.33	3.64	0.80	
291	1318	30	69.58	2.37	18.50	4364.50	3.64	0.80	
291	1318	40	69.57	2.37	18.67	4364.67	3.64	0.82	
291	1318	50	69.59	2.37	18.83	4364.83	3.64	0.78	
291	1319	0	69.57	2.36	19.00	4365.00	3.64	0.82	
291	1319	10	69.57	2.36	19.17	4365.17	3.64	0.81	
291	1319	20	69.59	2.35	19.33	4365.33	3.64	0.76	
291	1319	30	69.58	2.35	19.50	4365.50	3.64	0.79	
291	1319	40	69.59	2.35	19.67	4365.67	3.64	0.77	
291	1319	50	69.60	2.34	19.83	4365.83	3.64	0.76	
291	1322	0	69.57	2.30	22.00	4368.00	3.64	0.83	
291	1324	0	69.59	2.26	24.00	4370.00	3.64	0.77	
291	1326	0	69.58	2.23	26.00	4372.00	3.64	0.79	
291	1328	0	69.57	2.19	28.00	4374.00	3.64	0.82	
291	1330	0	69.57	2.16	30.00	4376.00	3.64	0.82	
291	1332	0	69.59	2.14	32.00	4378.00	3.64	0.77	
291	1334	0	69.58	2.11	34.00	4380.00	3.64	0.80	
291	1336	0	69.59	2.09	36.00	4382.00	3.64	0.76	

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	1338	0	69.61	2.06	38.00	4384.00	3.64	0.74	
291	1340	0	69.58	2.04	40.00	4386.00	3.64	0.80	
291	1342	0	69.59	2.02	42.00	4388.00	3.64	0.78	
291	1344	0	69.58	2.00	44.00	4390.00	3.64	0.79	
291	1345	0	69.59	1.99	45.00	4391.00	3.64	0.77	
291	1350	0	69.61	1.94	50.00	4396.00	3.64	0.73	
291	1355	0	69.60	1.90	55.00	4401.00	3.64	0.74	
291	1400	0	69.61	1.87	60.00	4406.00	3.64	0.72	
291	1405	0	69.62	1.83	65.00	4411.00	3.64	0.71	
291	1410	0	69.62	1.80	70.00	4416.00	3.65	0.70	
291	1415	0	69.61	1.77	75.00	4421.00	3.65	0.72	
291	1420	0	69.62	1.74	80.00	4426.00	3.65	0.71	
291	1425	0	69.62	1.72	85.00	4431.00	3.65	0.71	
291	1430	0	69.64	1.69	90.00	4436.00	3.65	0.67	
291	1440	0	69.63	1.65	100.00	4446.00	3.65	0.68	
291	1450	0	69.61	1.61	110.00	4456.00	3.65	0.72	
291	1500	0	69.62	1.57	120.00	4466.00	3.65	0.69	
291	1510	0	69.62	1.54	130.00	4476.00	3.65	0.70	
291	1520	0	69.62	1.51	140.00	4486.00	3.65	0.70	
291	1530	0	69.64	1.48	150.00	4496.00	3.65	0.66	
291	1540	0	69.64	1.45	160.00	4506.00	3.65	0.66	
291	1550	0	69.65	1.42	170.00	4516.00	3.65	0.63	
291	1600	0	69.64	1.40	180.00	4526.00	3.66	0.66	
291	1610	0	69.66	1.38	190.00	4536.00	3.66	0.61	
291	1620	0	69.64	1.36	200.00	4546.00	3.66	0.65	
291	1630	0	69.65	1.34	210.00	4556.00	3.66	0.64	
291	1640	0	69.66	1.32	220.00	4566.00	3.66	0.62	
291	1650	0	69.67	1.30	230.00	4576.00	3.66	0.59	
291	1700	0	69.68	1.28	240.00	4586.00	3.66	0.57	
291	1710	0	69.68	1.26	250.00	4596.00	3.66	0.56	
291	1720	0	69.65	1.25	260.00	4606.00	3.66	0.63	
291	1730	0	69.68	1.23	270.00	4616.00	3.66	0.57	
291	1740	0	69.69	1.22	280.00	4626.00	3.67	0.53	
291	1750	0	69.70	1.20	290.00	4636.00	3.67	0.53	
291	1800	0	69.70	1.19	300.00	4646.00	3.67	0.52	
291	1810	0	69.71	1.18	310.00	4656.00	3.67	0.50	
291	1815	0	69.69	1.17	315.00	4661.00	3.67	0.54	
291	1830	0	69.71	1.15	330.00	4676.00	3.67	0.49	
291	1845	0	69.69	1.13	345.00	4691.00	3.67	0.55	
291	1900	0	69.71	1.12	360.00	4706.00	3.67	0.50	
291	1915	0	69.73	1.10	375.00	4721.00	3.67	0.44	
291	1930	0	69.71	1.08	390.00	4736.00	3.68	0.50	
291	1945	0	69.72	1.07	405.00	4751.00	3.68	0.48	

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-2S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-2S (FT)	LOG DRAWDOWN P-2S (FT)
DAY	HO/MIN	SEC							
291	2000	0	69.74	1.05	420.00	4766.00	3.68	0.43	
291	2015	0	69.74	1.04	435.00	4781.00	3.68	0.44	
291	2030	0	69.75	1.03	450.00	4796.00	3.68	0.42	
291	2045	0	69.74	1.01	465.00	4811.00	3.68	0.42	
291	2100	0	69.73	1.00	480.00	4826.00	3.68	0.45	
291	2115	0	69.74	0.99	495.00	4841.00	3.68	0.44	
291	2130	0	69.76	0.98	510.00	4856.00	3.69	0.38	
291	2200	0	69.76	0.96	540.00	4886.00	3.69	0.37	
291	2230	0	69.75	0.94	570.00	4916.00	3.69	0.39	
291	2300	0	69.75	0.92	600.00	4946.00	3.69	0.40	
291	2330	0	69.76	0.90	630.00	4976.00	3.70	0.38	
292	0	0	69.77	0.88	660.00	5006.00	3.70	0.35	
292	30	0	69.77	0.86	690.00	5036.00	3.70	0.35	
292	100	0	69.78	0.85	720.00	5066.00	3.70	0.33	
292	130	0	69.77	0.83	750.00	5096.00	3.71	0.36	
292	200	0	69.78	0.82	780.00	5126.00	3.71	0.33	
292	230	0	69.79	0.80	810.00	5156.00	3.71	0.31	
292	300	0	69.77	0.79	840.00	5186.00	3.71	0.36	
292	330	0	69.79	0.78	870.00	5216.00	3.72	0.31	
292	400	0	69.80	0.77	900.00	5246.00	3.72	0.29	
292	430	0	69.78	0.75	930.00	5276.00	3.72	0.34	
292	500	0	69.80	0.74	960.00	5306.00	3.72	0.28	
292	530	0	69.79	0.73	990.00	5336.00	3.73	0.30	
292	600	0	69.80	0.72	1020.00	5366.00	3.73	0.28	
292	630	0	69.81	0.71	1050.00	5396.00	3.73	0.27	
292	700	0	69.80	0.70	1080.00	5426.00	3.73	0.30	
292	730	0	69.81	0.69	1110.00	5456.00	3.74	0.27	
292	800	0	69.81	0.68	1140.00	5486.00	3.74	0.26	
292	830	0	69.81	0.67	1170.00	5516.00	3.74	0.27	
292	900	0	69.82	0.66	1200.00	5546.00	3.74	0.24	
292	930	0	69.81	0.66	1230.00	5576.00	3.75	0.27	
292	1000	0	69.80	0.65	1260.00	5606.00	3.75	0.29	
292	1030	0	69.80	0.64	1290.00	5636.00	3.75	0.28	
292	1100	0	69.81	0.63	1320.00	5666.00	3.75	0.27	
292	1130	0	69.81	0.63	1350.00	5696.00	3.76	0.27	
292	1200	0	69.78	0.62	1380.00	5726.00	3.76	0.33	
292	1230	0	69.79	0.61	1410.00	5756.00	3.76	0.32	
292	1300	0	69.77	0.60	1440.00	5786.00	3.76	0.36	

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	10.22	0.00	ERR
		5	0.70	10.60	0.38	-0.42
		14	1.15	10.62	0.40	-0.40
		21	1.32	10.64	0.42	-0.38
		25	1.40	10.65	0.43	-0.37
		31	1.49	10.66	0.44	-0.36
		35	1.54	10.67	0.45	-0.35
		39	1.59	10.68	0.46	-0.34
		42	1.62	10.68	0.46	-0.34
		46	1.66	10.69	0.47	-0.33
		51	1.71	10.70	0.48	-0.32
		56	1.75	10.70	0.48	-0.32
		61	1.79	10.71	0.49	-0.31
		66	1.82	10.72	0.50	-0.30
		71	1.85	10.72	0.50	-0.30
		76	1.88	10.73	0.51	-0.29
		81	1.91	10.73	0.51	-0.29
		86	1.93	10.74	0.52	-0.28
		91	1.96	10.74	0.52	-0.28
		96	1.98	10.75	0.53	-0.28
		101	2.00	10.75	0.53	-0.28
		111	2.05	10.76	0.54	-0.27
		141	2.15	10.77	0.55	-0.26
		171	2.23	10.80	0.58	-0.24
		201	2.30	10.83	0.61	-0.21
		231	2.36	10.86	0.64	-0.19
		261	2.42	10.88	0.66	-0.18
		316	2.50	10.91	0.69	-0.16
		376	2.58	10.94	0.72	-0.14
		437	2.64	10.97	0.75	-0.12
		497	2.70	11.00	0.78	-0.11
		561	2.75	11.04	0.82	-0.09
		627	2.80	11.06	0.84	-0.08
		676	2.83	11.08	0.86	-0.07
		744	2.87	11.05	0.83	-0.08
		863	2.94	10.92	0.70	-0.15
		984	2.99	10.78	0.56	-0.25
		1097	3.04	10.72	0.50	-0.30
		1225	3.09	10.76	0.54	-0.27
		1346	3.13	10.86	0.64	-0.19
		1466	3.17	10.93	0.71	-0.15
		1586	3.20	11.01	0.79	-0.10
		1706	3.23	11.05	0.83	-0.08

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1830	3.26	11.08	0.86	-0.07
		1962	3.29	11.10	0.88	-0.06
		2081	3.32	11.13	0.91	-0.04
		2210	3.34	11.15	0.93	-0.03
		2322	3.37	11.19	0.97	-0.01
		2441	3.39	11.22	1.00	0.00
		2541	3.41	11.21	0.99	-0.00
		2675	3.43	11.25	1.03	0.01
		2789	3.45	11.26	1.04	0.02
		2904	3.46	11.28	1.06	0.03
		3037	3.48	11.31	1.09	0.04
		3148	3.50	11.31	1.09	0.04
		3407	3.53	11.20	0.98	-0.01
		3525	3.55	11.11	0.89	-0.05
		3648	3.56	11.14	0.92	-0.04
		3761	3.58	11.17	0.95	-0.02
		3856	3.59	11.16	0.94	-0.03
		4002	3.60	11.03	0.81	-0.09
		4101	3.61	11.00	0.78	-0.11
		4224	3.63	11.00	0.78	-0.11
		4282	3.63	11.04	0.82	-0.09

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2S
MEASURING POINT ELEVATION = 66.32 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	10.66	0.44	-0.36
2.30	22.00	4368	3.64	10.66	0.44	-0.36
2.12	33.00	4379	3.64	10.64	0.42	-0.38
2.01	43.00	4389	3.64	10.62	0.40	-0.40
1.84	64.00	4410	3.64	10.59	0.37	-0.43
1.70	88.00	4434	3.65	10.56	0.34	-0.47
1.63	105.00	4451	3.65	10.55	0.33	-0.48
1.56	124.00	4470	3.65	10.53	0.31	-0.51
1.39	183.00	4529	3.66	10.45	0.23	-0.64
1.27	246.00	4592	3.66	10.43	0.21	-0.68
1.15	329.00	4675	3.67	10.42	0.20	-0.70
1.05	424.00	4770	3.68	10.40	0.18	-0.74
0.99	499.00	4845	3.69	10.39	0.17	-0.77
0.92	592.00	4938	3.69	10.34	0.12	-0.92
0.85	715.00	5061	3.70	10.34	0.12	-0.92
0.82	782.00	5128	3.71	10.32	0.10	-1.00
0.78	859.00	5205	3.72	10.32	0.10	-1.00
0.73	983.00	5329	3.73	10.30	0.08	-1.10
0.69	1100.00	5446	3.74	10.29	0.07	-1.15
0.64	1290.00	5636	3.75	10.25	0.03	-1.52
0.63	1324.00	5670	3.75	10.27	0.05	-1.30
0.60	1445.00	5791	3.76	10.26	0.04	-1.40

FILE: P2SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	27.89			0.10	-1.00	0.00	ERR
288	1234	10	27.95			0.17	-0.78	-0.14	ERR
288	1234	20	27.83			0.33	-0.48	0.14	-0.84
288	1234	30	27.76			0.50	-0.30	0.31	-0.50
288	1234	40	27.88			0.67	-0.18	0.03	-1.56
288	1234	50	27.69			0.83	-0.08	0.46	-0.34
288	1235	0	27.79			1.00	0.00	0.24	-0.63
288	1235	10	27.88			1.17	0.07	0.04	-1.43
288	1235	20	27.73			1.33	0.12	0.38	-0.42
288	1235	30	27.87			1.50	0.18	0.06	-1.26
288	1235	40	27.77			1.67	0.22	0.28	-0.56
288	1235	50	27.77			1.83	0.26	0.29	-0.54
288	1236	0	27.82			2.00	0.30	0.17	-0.76
288	1236	30	27.68			2.50	0.40	0.49	-0.31
288	1237	0	27.60			3.00	0.48	0.67	-0.17
288	1237	30	27.86			3.50	0.54	0.09	-1.07
288	1238	0	27.83			4.00	0.60	0.15	-0.82
288	1238	30	27.62			4.50	0.65	0.63	-0.20
288	1239	0	27.80			5.00	0.70	0.22	-0.65
288	1239	30	27.85			5.50	0.74	0.09	-1.05
288	1240	0	27.86			6.00	0.78	0.09	-1.07
288	1240	30	27.68			6.50	0.81	0.48	-0.32
288	1241	0	27.85			7.00	0.85	0.09	-1.06
288	1241	30	27.63			7.50	0.88	0.60	-0.22
288	1242	0	27.65			8.00	0.90	0.56	-0.25
288	1242	30	27.79			8.50	0.93	0.24	-0.63
288	1243	0	27.69			9.00	0.95	0.48	-0.32
288	1243	30	27.84			9.50	0.98	0.11	-0.96
288	1244	0	27.71			10.00	1.00	0.41	-0.38
288	1244	30	27.59			10.50	1.02	0.69	-0.16
288	1245	0	27.65			11.00	1.04	0.55	-0.26
288	1245	30	27.74			11.50	1.06	0.36	-0.45
288	1246	0	27.77			12.00	1.08	0.29	-0.54
288	1246	30	27.55			12.50	1.10	0.79	-0.10
288	1247	0	27.79			13.00	1.11	0.24	-0.61
288	1248	0	27.79			14.00	1.15	0.23	-0.64
288	1249	0	27.70			15.00	1.18	0.44	-0.36
288	1250	0	27.68			16.00	1.20	0.49	-0.31
288	1251	0	27.81			17.00	1.23	0.18	-0.73
288	1252	0	27.63			18.00	1.26	0.60	-0.23
288	1253	0	27.75			19.00	1.28	0.33	-0.48
288	1254	0	27.83			20.00	1.30	0.15	-0.81

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T4 P-2I (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T4 P-2I (FT)	DRAWDOWN P-2I (FT)
288	1255	0	27.77			21.00	1.32	0.29	-0.54
288	1256	0	27.71			22.00	1.34	0.43	-0.37
288	1257	0	27.63			23.00	1.36	0.60	-0.23
288	1258	0	27.66			24.00	1.38	0.53	-0.28
288	1259	0	27.84			25.00	1.40	0.12	-0.90
288	1300	0	27.68			26.00	1.41	0.48	-0.31
288	1301	0	27.83			27.00	1.43	0.15	-0.81
288	1302	0	27.68			28.00	1.45	0.48	-0.32
288	1304	0	27.62			30.00	1.48	0.63	-0.20
288	1306	0	27.55			32.00	1.51	0.78	-0.11
288	1308	0	27.80			34.00	1.53	0.21	-0.69
288	1310	0	27.66			36.00	1.56	0.53	-0.27
288	1312	0	27.79			38.00	1.58	0.23	-0.63
288	1314	0	27.77			40.00	1.60	0.29	-0.54
288	1316	0	27.64			42.00	1.62	0.57	-0.24
288	1318	0	27.77			44.00	1.64	0.28	-0.55
288	1320	0	27.65			46.00	1.66	0.56	-0.25
288	1322	0	27.56			48.00	1.68	0.76	-0.12
288	1325	0	27.68			51.00	1.71	0.50	-0.30
288	1330	0	27.55			56.00	1.75	0.80	-0.10
288	1335	0	27.67			61.00	1.79	0.51	-0.29
288	1340	0	27.69			66.00	1.82	0.46	-0.34
288	1345	0	27.77			71.00	1.85	0.28	-0.55
288	1350	0	27.77			76.00	1.88	0.29	-0.54
288	1355	0	27.72			81.00	1.91	0.39	-0.41
288	1400	0	27.55			86.00	1.93	0.80	-0.10
288	1405	0	27.56			91.00	1.96	0.76	-0.12
288	1410	0	27.73			96.00	1.98	0.38	-0.42
288	1415	0	27.55			101.00	2.00	0.80	-0.10
288	1420	0	27.47			106.00	2.03	0.97	-0.01
288	1430	0	27.66			116.00	2.06	0.54	-0.26
288	1440	0	27.71			126.00	2.10	0.42	-0.38
288	1450	0	27.63			136.00	2.13	0.60	-0.23
288	1500	0	27.55			146.00	2.16	0.78	-0.11
288	1510	0	27.52			156.00	2.19	0.86	-0.07
288	1520	0	27.43			166.00	2.22	1.08	0.03
288	1530	0	27.56			176.00	2.25	0.77	-0.11
288	1540	0	27.43			186.00	2.27	1.07	0.03
288	1550	0	27.46			196.00	2.29	1.01	0.00
288	1600	0	27.51			206.00	2.31	0.88	-0.05
288	1610	0	27.48			216.00	2.33	0.96	-0.02
288	1620	0	27.36			226.00	2.35	1.22	0.09
288	1630	0	27.37			236.00	2.37	1.20	0.08

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
288	1640	0	27.54			246.00	2.39	0.82	-0.08
288	1650	0	27.54			256.00	2.41	0.82	-0.09
288	1700	0	27.51			266.00	2.42	0.88	-0.05
288	1710	0	27.33			276.00	2.44	1.29	0.11
288	1720	0	27.60			286.00	2.46	0.69	-0.16
288	1730	0	27.37			296.00	2.47	1.20	0.08
288	1740	0	27.62			306.00	2.49	0.63	-0.20
288	1800	0	27.51			326.00	2.51	0.87	-0.06
288	1815	0	27.39			341.00	2.53	1.17	0.07
288	1830	0	27.69			356.00	2.55	0.47	-0.33
288	1845	0	27.41			371.00	2.57	1.12	0.05
288	1900	0	27.64			386.00	2.59	0.58	-0.23
288	1915	0	27.66			401.00	2.60	0.54	-0.27
288	1930	0	27.46			416.00	2.62	0.99	-0.00
288	1945	0	27.62			431.00	2.63	0.63	-0.20
288	2000	0	27.55			446.00	2.65	0.79	-0.10
288	2030	0	27.31			476.00	2.68	1.35	0.13
288	2100	0	27.27			506.00	2.70	1.44	0.16
288	2130	0	27.61			536.00	2.73	0.65	-0.18
288	2200	0	27.25			566.00	2.75	1.49	0.17
288	2230	0	27.24			596.00	2.78	1.51	0.18
288	2300	0	27.42			626.00	2.80	1.09	0.04
288	2330	0	27.48			656.00	2.82	0.96	-0.02
289	0	0	27.53			686.00	2.84	0.83	-0.08
289	30	0	27.28			716.00	2.85	1.42	0.15
289	100	0	27.35			746.00	2.87	1.25	0.10
289	130	0	27.40			776.00	2.89	1.14	0.06
289	200	0	27.52			806.00	2.91	0.86	-0.07
289	230	0	27.56			836.00	2.92	0.78	-0.11
289	300	0	27.24			866.00	2.94	1.50	0.18
289	330	0	27.28			896.00	2.95	1.41	0.15
289	400	0	27.29			926.00	2.97	1.39	0.14
289	430	0	27.60			956.00	2.98	0.68	-0.17
289	500	0	27.33			986.00	2.99	1.30	0.11
289	530	0	27.60			1016.00	3.01	0.66	-0.18
289	600	0	27.27			1046.00	3.02	1.45	0.16
289	630	0	27.64			1076.00	3.03	0.58	-0.24
289	700	0	27.30			1106.00	3.04	1.37	0.14
289	730	0	27.40			1136.00	3.06	1.13	0.05
289	800	0	27.32			1166.00	3.07	1.32	0.12
289	830	0	27.27			1196.00	3.08	1.43	0.16
289	900	0	27.30			1226.00	3.09	1.38	0.14
289	930	0	27.44			1256.00	3.10	1.05	0.02

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
289	1000	0	27.58			1286.00	3.11	0.72	-0.15
289	1030	0	27.64			1316.00	3.12	0.59	-0.23
289	1100	0	27.57			1346.00	3.13	0.75	-0.12
289	1130	0	27.63			1376.00	3.14	0.60	-0.22
289	1200	0	27.57			1406.00	3.15	0.74	-0.13
289	1230	0	27.61			1436.00	3.16	0.64	-0.19
289	1300	0	27.53			1466.00	3.17	0.84	-0.07
289	1330	0	27.50			1496.00	3.17	0.90	-0.05
289	1400	0	27.24			1526.00	3.18	1.50	0.18
289	1430	0	27.56			1556.00	3.19	0.76	-0.12
289	1500	0	27.45			1586.00	3.20	1.03	0.01
289	1530	0	27.30			1616.00	3.21	1.36	0.13
289	1600	0	27.24			1646.00	3.22	1.50	0.18
289	1630	0	27.56			1676.00	3.22	0.77	-0.11
289	1700	0	27.54			1706.00	3.23	0.82	-0.09
289	1730	0	27.53			1736.00	3.24	0.84	-0.07
289	1800	0	27.25			1766.00	3.25	1.48	0.17
289	1830	0	27.27			1796.00	3.25	1.43	0.15
289	1900	0	27.52			1826.00	3.26	0.86	-0.06
289	1930	0	27.28			1856.00	3.27	1.41	0.15
289	2000	0	27.41			1886.00	3.28	1.12	0.05
289	2030	0	27.49			1916.00	3.28	0.93	-0.03
289	2100	0	27.50			1946.00	3.29	0.90	-0.05
289	2130	0	27.53			1976.00	3.30	0.84	-0.08
289	2200	0	27.29			2006.00	3.30	1.38	0.14
289	2230	0	27.54			2036.00	3.31	0.81	-0.09
289	2300	0	27.41			2066.00	3.32	1.11	0.05
289	2330	0	27.39			2096.00	3.32	1.15	0.06
290	0	0	27.46			2126.00	3.33	0.99	-0.00
290	30	0	27.43			2156.00	3.33	1.06	0.02
290	100	0	27.43			2186.00	3.34	1.06	0.03
290	130	0	27.56			2216.00	3.35	0.78	-0.11
290	200	0	27.28			2246.00	3.35	1.42	0.15
290	230	0	27.53			2276.00	3.36	0.84	-0.08
290	300	0	27.52			2306.00	3.36	0.87	-0.06
290	330	0	27.51			2336.00	3.37	0.88	-0.06
290	400	0	27.35			2366.00	3.37	1.26	0.10
290	430	0	27.40			2396.00	3.38	1.14	0.06
290	500	0	27.47			2426.00	3.38	0.97	-0.01
290	530	0	27.36			2456.00	3.39	1.23	0.09
290	600	0	27.52			2486.00	3.40	0.86	-0.07
290	630	0	27.49			2516.00	3.40	0.93	-0.03
290	700	0	27.45			2546.00	3.41	1.02	0.01

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T4 P-2I (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T4 P-2I (FT)	DRAWDOWN P-2I (FT)
290	730	0	27.52			2576.00	3.41	0.85	-0.07
290	800	0	27.42			2606.00	3.42	1.09	0.04
290	830	0	27.56			2636.00	3.42	0.76	-0.12
290	900	0	27.25			2666.00	3.43	1.48	0.17
290	930	0	27.32			2696.00	3.43	1.31	0.12
290	1000	0	27.46			2726.00	3.44	1.01	0.00
290	1008	40	27.51			2734.67	3.44	0.88	-0.05
290	1009	0	27.22			2735.00	3.44	1.54	0.19
290	1009	20	27.39			2735.33	3.44	1.16	0.06
290	1009	40	27.22			2735.67	3.44	1.54	0.19
290	1010	0	27.48			2736.00	3.44	0.95	-0.02
290	1010	20	27.50			2736.33	3.44	0.91	-0.04
290	1010	40	27.43			2736.67	3.44	1.07	0.03
290	1011	0	27.52			2737.00	3.44	0.86	-0.07
290	1011	20	27.55			2737.33	3.44	0.80	-0.10
290	1011	40	27.31			2737.67	3.44	1.35	0.13
290	1012	0	27.57			2738.00	3.44	0.75	-0.13
290	1012	20	27.42			2738.33	3.44	1.08	0.03
290	1012	40	27.59			2738.67	3.44	0.71	-0.15
290	1013	0	27.38			2739.00	3.44	1.17	0.07
290	1013	20	27.56			2739.33	3.44	0.76	-0.12
290	1013	40	27.56			2739.67	3.44	0.77	-0.11
290	1014	0	27.37			2740.00	3.44	1.20	0.08
290	1014	20	27.71			2740.33	3.44	0.41	-0.39
290	1014	40	27.49			2740.67	3.44	0.94	-0.03
290	1015	0	27.58			2741.00	3.44	0.72	-0.15
290	1015	20	27.69			2741.33	3.44	0.46	-0.34
290	1015	40	27.53			2741.67	3.44	0.84	-0.08
290	1016	0	27.64			2742.00	3.44	0.57	-0.24
290	1016	20	27.59			2742.33	3.44	0.71	-0.15
290	1016	40	27.67			2742.67	3.44	0.51	-0.30
290	1017	0	27.59			2743.00	3.44	0.70	-0.16
290	1017	20	27.48			2743.33	3.44	0.94	-0.03
290	1017	40	27.49			2743.67	3.44	0.92	-0.03
290	1018	0	27.39			2744.00	3.44	1.16	0.06
290	1018	20	27.58			2744.33	3.44	0.72	-0.14
290	1018	40	27.43			2744.67	3.44	1.06	0.03
290	1019	0	27.57			2745.00	3.44	0.74	-0.13
290	1019	20	27.31			2745.33	3.44	1.34	0.13
290	1019	40	27.49			2745.67	3.44	0.93	-0.03
290	1020	0	27.44			2746.00	3.44	1.05	0.02
290	1020	20	27.39			2746.33	3.44	1.15	0.06
290	1020	40	27.43			2746.67	3.44	1.06	0.03

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
290	1021	0	27.45			2747.00	3.44	1.02	0.01
290	1021	20	27.26			2747.33	3.44	1.47	0.17
290	1021	40	27.54			2747.67	3.44	0.80	-0.10
290	1022	0	27.54			2748.00	3.44	0.81	-0.09
290	1022	20	27.47			2748.33	3.44	0.97	-0.01
290	1022	40	27.45			2748.67	3.44	1.02	0.01
290	1023	0	27.25			2749.00	3.44	1.47	0.17
290	1023	20	27.55			2749.33	3.44	0.79	-0.10
290	1023	40	27.56			2749.67	3.44	0.76	-0.12
290	1024	0	27.43			2750.00	3.44	1.08	0.03
290	1024	20	27.48			2750.33	3.44	0.94	-0.03
290	1025	0	27.50			2751.00	3.44	0.90	-0.05
290	1025	30	27.55			2751.50	3.44	0.80	-0.10
290	1026	0	27.26			2752.00	3.44	1.46	0.16
290	1026	30	27.28			2752.50	3.44	1.42	0.15
290	1027	0	27.27			2753.00	3.44	1.44	0.16
290	1027	30	27.52			2753.50	3.44	0.87	-0.06
290	1028	0	27.39			2754.00	3.44	1.15	0.06
290	1028	30	27.43			2754.50	3.44	1.06	0.03
290	1029	0	27.37			2755.00	3.44	1.20	0.08
290	1029	30	27.50			2755.50	3.44	0.90	-0.05
290	1030	0	27.48			2756.00	3.44	0.96	-0.02
290	1031	0	27.29			2757.00	3.44	1.39	0.14
290	1032	0	27.27			2758.00	3.44	1.43	0.16
290	1033	0	27.57			2759.00	3.44	0.75	-0.12
290	1034	0	27.32			2760.00	3.44	1.31	0.12
290	1035	0	27.31			2761.00	3.44	1.35	0.13
290	1036	0	27.45			2762.00	3.44	1.02	0.01
290	1037	0	27.42			2763.00	3.44	1.10	0.04
290	1038	0	27.53			2764.00	3.44	0.84	-0.08
290	1039	0	27.42			2765.00	3.44	1.09	0.04
290	1040	0	27.38			2766.00	3.44	1.18	0.07
290	1042	0	27.55			2768.00	3.44	0.80	-0.10
290	1044	0	27.49			2770.00	3.44	0.93	-0.03
290	1046	0	27.56			2772.00	3.44	0.77	-0.11
290	1048	0	27.52			2774.00	3.44	0.86	-0.07
290	1050	0	27.57			2776.00	3.44	0.74	-0.13
290	1052	0	27.23			2778.00	3.44	1.53	0.19
290	1055	0	27.26			2781.00	3.44	1.47	0.17
290	1100	0	27.53			2786.00	3.44	0.83	-0.08
290	1105	0	27.45			2791.00	3.45	1.02	0.01
290	1110	0	27.33			2796.00	3.45	1.29	0.11
290	1115	0	27.26			2801.00	3.45	1.45	0.16

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
290	1120	0	27.45			2806.00	3.45	1.03	0.01
290	1125	0	27.32			2811.00	3.45	1.32	0.12
290	1130	0	27.21			2816.00	3.45	1.57	0.20
290	1200	0	27.45			2846.00	3.45	1.01	0.00
290	1230	0	27.41			2876.00	3.46	1.11	0.05
290	1300	0	27.50			2906.00	3.46	0.91	-0.04
290	1330	0	27.47			2936.00	3.47	0.98	-0.01
290	1400	0	27.48			2966.00	3.47	0.94	-0.03
290	1430	0	27.40			2996.00	3.48	1.15	0.06
290	1500	0	27.16			3026.00	3.48	1.69	0.23
290	1530	0	27.46			3056.00	3.49	1.01	0.00
290	1600	0	27.24			3086.00	3.49	1.50	0.18
290	1630	0	27.38			3116.00	3.49	1.17	0.07
290	1700	0	27.30			3146.00	3.50	1.36	0.13
290	1730	0	27.13			3176.00	3.50	1.77	0.25
290	1800	0	27.38			3206.00	3.51	1.18	0.07
290	1830	0	27.43			3236.00	3.51	1.08	0.03
290	1900	0	27.27			3266.00	3.51	1.44	0.16
290	1930	0	27.17			3296.00	3.52	1.66	0.22
290	2000	0	27.31			3326.00	3.52	1.35	0.13
290	2030	0	27.42			3356.00	3.53	1.08	0.03
290	2100	0	27.17			3386.00	3.53	1.68	0.22
290	2130	0	27.45			3416.00	3.53	1.01	0.00
290	2200	0	27.47			3446.00	3.54	0.96	-0.02
290	2230	0	27.43			3476.00	3.54	1.08	0.03
290	2300	0	27.43			3506.00	3.54	1.06	0.02
290	2330	0	27.24			3536.00	3.55	1.51	0.18
291	0	0	27.33			3566.00	3.55	1.29	0.11
291	30	0	27.46			3596.00	3.56	0.99	-0.00
291	100	0	27.40			3626.00	3.56	1.15	0.06
291	130	0	27.46			3656.00	3.56	1.00	0.00
291	200	0	27.35			3686.00	3.57	1.26	0.10
291	230	0	27.25			3716.00	3.57	1.47	0.17
291	300	0	27.42			3746.00	3.57	1.10	0.04
291	330	0	27.40			3776.00	3.58	1.14	0.06
291	400	0	27.12			3806.00	3.58	1.78	0.25
291	430	0	27.20			3836.00	3.58	1.60	0.20
291	500	0	27.24			3866.00	3.59	1.51	0.18
291	530	0	27.35			3896.00	3.59	1.25	0.10
291	600	0	27.18			3926.00	3.59	1.65	0.22
291	630	0	27.33			3956.00	3.60	1.29	0.11
291	700	0	27.30			3986.00	3.60	1.37	0.14
291	730	0	27.38			4016.00	3.60	1.17	0.07

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	800	0	27.54			4046.00	3.61	0.82	-0.09
291	830	0	27.25			4076.00	3.61	1.49	0.17
291	900	0	27.25			4106.00	3.61	1.48	0.17
291	930	0	27.23			4136.00	3.62	1.54	0.19
291	1000	0	27.25			4166.00	3.62	1.49	0.17
291	1030	0	27.53			4196.00	3.62	0.84	-0.08
291	1100	0	27.52			4226.00	3.63	0.85	-0.07
291	1130	0	27.32			4256.00	3.63	1.32	0.12
291	1200	0	27.28			4286.00	3.63	1.41	0.15
291	1227	10	27.44			4313.17	3.63	1.04	0.02
291	1227	20	27.26			4313.33	3.63	1.45	0.16
291	1227	30	27.34			4313.50	3.63	1.28	0.11
291	1227	40	27.35			4313.67	3.63	1.25	0.10
291	1227	50	27.35			4313.83	3.63	1.25	0.10
291	1228	0	27.22			4314.00	3.63	1.56	0.19
291	1228	10	27.49			4314.17	3.63	0.94	-0.03
291	1228	20	27.36			4314.33	3.63	1.23	0.09
291	1228	30	27.35			4314.50	3.63	1.24	0.09
291	1228	40	27.55			4314.67	3.63	0.80	-0.10
291	1228	50	27.44			4314.83	3.63	1.04	0.02
291	1229	0	27.27			4315.00	3.63	1.44	0.16
291	1229	10	27.34			4315.17	3.63	1.28	0.11
291	1229	20	27.37			4315.33	3.64	1.21	0.08
291	1229	30	27.35			4315.50	3.64	1.24	0.09
291	1229	40	27.34			4315.67	3.64	1.27	0.10
291	1229	50	27.48			4315.83	3.64	0.96	-0.02
291	1230	0	27.54			4316.00	3.64	0.81	-0.09
291	1230	10	27.22			4316.17	3.64	1.55	0.19
291	1230	20	27.46			4316.33	3.64	0.99	-0.00
291	1230	30	27.43			4316.50	3.64	1.07	0.03
291	1230	40	27.40			4316.67	3.64	1.13	0.05
291	1230	50	27.52			4316.83	3.64	0.86	-0.06
291	1231	0	27.45			4317.00	3.64	1.03	0.01
291	1231	10	27.42			4317.17	3.64	1.10	0.04
291	1231	20	27.45			4317.33	3.64	1.03	0.01
291	1231	30	27.25			4317.50	3.64	1.48	0.17
291	1231	40	27.30			4317.67	3.64	1.37	0.14
291	1231	50	27.46			4317.83	3.64	0.99	-0.00
291	1232	0	27.39			4318.00	3.64	1.15	0.06
291	1232	10	27.30			4318.17	3.64	1.37	0.14
291	1232	20	27.49			4318.33	3.64	0.94	-0.03
291	1232	30	27.42			4318.50	3.64	1.08	0.04
291	1232	40	27.39			4318.67	3.64	1.16	0.07

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1232	50	27.53			4318.83	3.64	0.84	-0.08
291	1233	0	27.43			4319.00	3.64	1.07	0.03
291	1233	10	27.40			4319.17	3.64	1.13	0.05
291	1233	20	27.54			4319.33	3.64	0.82	-0.09
291	1233	30	27.31			4319.50	3.64	1.33	0.13
291	1233	40	27.36			4319.67	3.64	1.23	0.09
291	1233	50	27.47			4319.83	3.64	0.98	-0.01
291	1234	0	27.48			4320.00	3.64	0.94	-0.03
291	1234	10	27.55			4320.17	3.64	0.78	-0.11
291	1234	20	27.51			4320.33	3.64	0.89	-0.05
291	1234	30	27.35			4320.50	3.64	1.26	0.10
291	1234	40	27.40			4320.67	3.64	1.13	0.05
291	1234	50	27.43			4320.83	3.64	1.06	0.02
291	1235	0	27.30			4321.00	3.64	1.36	0.13
291	1235	10	27.46			4321.17	3.64	1.00	0.00
291	1235	20	27.36			4321.33	3.64	1.22	0.09
291	1235	30	27.52			4321.50	3.64	0.87	-0.06
291	1235	40	27.34			4321.67	3.64	1.28	0.11
291	1235	50	27.45			4321.83	3.64	1.01	0.00
291	1236	0	27.38			4322.00	3.64	1.19	0.07
291	1236	10	27.29			4322.17	3.64	1.40	0.15
291	1236	20	27.46			4322.33	3.64	1.01	0.00
291	1236	30	27.33			4322.50	3.64	1.29	0.11
291	1236	40	27.35			4322.67	3.64	1.24	0.09
291	1236	50	27.20			4322.83	3.64	1.60	0.20
291	1237	0	27.34			4323.00	3.64	1.28	0.11
291	1237	10	27.29			4323.17	3.64	1.40	0.15
291	1237	20	27.39			4323.33	3.64	1.16	0.06
291	1237	30	27.53			4323.50	3.64	0.83	-0.08
291	1237	40	27.31			4323.67	3.64	1.35	0.13
291	1237	50	27.28			4323.83	3.64	1.42	0.15
291	1238	0	27.55			4324.00	3.64	0.78	-0.11
291	1238	10	27.31			4324.17	3.64	1.35	0.13
291	1238	20	27.37			4324.33	3.64	1.20	0.08
291	1238	30	27.40			4324.50	3.64	1.13	0.05
291	1238	40	27.50			4324.67	3.64	0.90	-0.04
291	1238	50	27.44			4324.83	3.64	1.05	0.02
291	1239	0	27.26			4325.00	3.64	1.46	0.16
291	1239	10	27.53			4325.17	3.64	0.84	-0.08
291	1239	20	27.42			4325.33	3.64	1.10	0.04
291	1239	30	27.52			4325.50	3.64	0.86	-0.07
291	1239	40	27.36			4325.67	3.64	1.23	0.09
291	1239	50	27.25			4325.83	3.64	1.48	0.17

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1240	0	27.55			4326.00	3.64	0.79	-0.10
291	1240	10	27.40			4326.17	3.64	1.13	0.05
291	1240	20	27.32			4326.33	3.64	1.32	0.12
291	1240	30	27.53			4326.50	3.64	0.85	-0.07
291	1240	40	27.40			4326.67	3.64	1.13	0.05
291	1240	50	27.49			4326.83	3.64	0.94	-0.03
291	1241	0	27.32			4327.00	3.64	1.33	0.12
291	1241	10	27.23			4327.17	3.64	1.54	0.19
291	1241	20	27.51			4327.33	3.64	0.89	-0.05
291	1241	30	27.32			4327.50	3.64	1.31	0.12
291	1241	40	27.49			4327.67	3.64	0.92	-0.04
291	1241	50	27.54			4327.83	3.64	0.82	-0.09
291	1242	0	27.33			4328.00	3.64	1.30	0.11
291	1242	10	27.28			4328.17	3.64	1.42	0.15
291	1242	20	27.45			4328.33	3.64	1.02	0.01
291	1242	30	27.51			4328.50	3.64	0.88	-0.06
291	1242	40	27.31			4328.67	3.64	1.33	0.13
291	1242	50	27.38			4328.83	3.64	1.18	0.07
291	1243	0	27.41			4329.00	3.64	1.12	0.05
291	1243	10	27.28			4329.17	3.64	1.41	0.15
291	1243	20	27.38			4329.33	3.64	1.17	0.07
291	1243	30	27.41			4329.50	3.64	1.12	0.05
291	1243	40	27.36			4329.67	3.64	1.24	0.09
291	1243	50	27.42			4329.83	3.64	1.08	0.03
291	1244	0	27.42			4330.00	3.64	1.09	0.04
291	1244	10	27.42			4330.17	3.64	1.08	0.03
291	1244	20	27.41			4330.33	3.64	1.12	0.05
291	1244	30	27.50			4330.50	3.64	0.92	-0.04
291	1244	40	27.38			4330.67	3.64	1.18	0.07
291	1244	50	27.46			4330.83	3.64	1.01	0.00
291	1245	0	27.53			4331.00	3.64	0.83	-0.08
291	1245	10	27.36			4331.17	3.64	1.23	0.09
291	1245	20	27.49			4331.33	3.64	0.94	-0.03
291	1245	30	27.43			4331.50	3.64	1.06	0.03
291	1245	40	27.36			4331.67	3.64	1.22	0.09
291	1245	50	27.20			4331.83	3.64	1.60	0.20
291	1246	0	27.37			4332.00	3.64	1.21	0.08
291	1246	10	27.53			4332.17	3.64	0.83	-0.08
291	1246	20	27.40			4332.33	3.64	1.13	0.05
291	1246	30	27.46			4332.50	3.64	1.01	0.00
291	1246	40	27.40			4332.67	3.64	1.13	0.05
291	1246	50	27.42			4332.83	3.64	1.08	0.03
291	1247	0	27.52			4333.00	3.64	0.87	-0.06

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1247	10	27.29			4333.17	3.64	1.39	0.14
291	1247	20	27.43			4333.33	3.64	1.07	0.03
291	1247	30	27.27			4333.50	3.64	1.44	0.16
291	1247	40	27.48			4333.67	3.64	0.96	-0.02
291	1247	50	27.51			4333.83	3.64	0.89	-0.05
291	1248	0	27.36			4334.00	3.64	1.22	0.09
291	1248	10	27.50			4334.17	3.64	0.90	-0.05
291	1248	20	27.31			4334.33	3.64	1.34	0.13
291	1248	30	27.41			4334.50	3.64	1.12	0.05
291	1248	40	27.48			4334.67	3.64	0.94	-0.03
291	1248	50	27.26			4334.83	3.64	1.45	0.16
291	1249	0	27.29			4335.00	3.64	1.38	0.14
291	1249	10	27.41			4335.17	3.64	1.11	0.05
291	1249	20	27.40			4335.33	3.64	1.13	0.05
.291	1249	30	27.33			4335.50	3.64	1.29	0.11
291	1249	40	27.21			4335.67	3.64	1.56	0.19
291	1249	50	27.41			4335.83	3.64	1.11	0.05
291	1250	0	27.21			4336.00	3.64	1.56	0.19
291	1250	10	27.47			4336.17	3.64	0.98	-0.01
291	1250	20	27.31			4336.33	3.64	1.35	0.13
291	1250	30	27.50			4336.50	3.64	0.91	-0.04
291	1250	40	27.49			4336.67	3.64	0.92	-0.04
291	1250	50	27.25			4336.83	3.64	1.49	0.17
291	1251	0	27.37			4337.00	3.64	1.20	0.08
291	1251	10	27.33			4337.17	3.64	1.29	0.11
291	1251	20	27.29			4337.33	3.64	1.38	0.14
291	1251	30	27.49			4337.50	3.64	0.94	-0.03
291	1251	40	27.53			4337.67	3.64	0.83	-0.08
291	1251	50	27.41			4337.83	3.64	1.12	0.05
291	1252	0	27.38			4338.00	3.64	1.18	0.07
291	1252	10	27.39			4338.17	3.64	1.17	0.07
291	1252	20	27.38			4338.33	3.64	1.18	0.07
291	1252	30	27.19			4338.50	3.64	1.62	0.21
291	1252	40	27.49			4338.67	3.64	0.92	-0.03
291	1252	50	27.33			4338.83	3.64	1.29	0.11
291	1253	0	27.55			4339.00	3.64	0.79	-0.10
291	1253	10	27.56			4339.17	3.64	0.77	-0.11
291	1253	20	27.48			4339.33	3.64	0.96	-0.02
291	1253	30	27.37			4339.50	3.64	1.20	0.08
291	1253	40	27.37			4339.67	3.64	1.21	0.08
291	1253	50	27.29			4339.83	3.64	1.39	0.14
291	1254	0	27.51			4340.00	3.64	0.87	-0.06
291	1254	10	27.53			4340.17	3.64	0.83	-0.08

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1254	20	27.38			4340.33	3.64	1.18	0.07
291	1254	30	27.22			4340.50	3.64	1.56	0.19
291	1254	40	27.42			4340.67	3.64	1.09	0.04
291	1254	50	27.43			4340.83	3.64	1.08	0.03
291	1255	0	27.40			4341.00	3.64	1.13	0.05
291	1255	10	27.19			4341.17	3.64	1.62	0.21
291	1255	20	27.51			4341.33	3.64	0.89	-0.05
291	1255	30	27.54			4341.50	3.64	0.82	-0.08
291	1255	40	27.28			4341.67	3.64	1.42	0.15
291	1255	50	27.45			4341.83	3.64	1.02	0.01
291	1256	0	27.48			4342.00	3.64	0.95	-0.02
291	1256	10	27.49			4342.17	3.64	0.93	-0.03
291	1256	20	27.34			4342.33	3.64	1.28	0.11
291	1256	30	27.32			4342.50	3.64	1.33	0.12
291	1256	40	27.47			4342.67	3.64	0.97	-0.01
291	1256	50	27.44			4342.83	3.64	1.05	0.02
291	1257	0	27.47			4343.00	3.64	0.97	-0.01
291	1257	10	27.38			4343.17	3.64	1.17	0.07
291	1257	20	27.40			4343.33	3.64	1.14	0.06
291	1257	30	27.54			4343.50	3.64	0.81	-0.09
291	1257	40	27.33			4343.67	3.64	1.30	0.11
291	1257	50	27.42			4343.83	3.64	1.09	0.04
291	1258	0	27.22			4344.00	3.64	1.55	0.19
291	1258	10	27.46			4344.17	3.64	0.99	-0.00
291	1258	20	27.44			4344.33	3.64	1.04	0.02
291	1258	30	27.20			4344.50	3.64	1.61	0.21
291	1258	40	27.37			4344.67	3.64	1.22	0.09
291	1258	50	27.54			4344.83	3.64	0.82	-0.08
291	1259	0	27.45			4345.00	3.64	1.02	0.01
291	1259	10	27.34			4345.17	3.64	1.28	0.11
291	1259	20	27.47			4345.33	3.64	0.98	-0.01
291	1259	30	27.47			4345.50	3.64	0.97	-0.01
291	1259	40	27.25			4345.67	3.64	1.49	0.17
291	1259	50	27.42			4345.83	3.64	1.08	0.03
291	1300	0	27.29			4346.00	3.64	1.38	0.14

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	27.29	ERR	0.00	4346.00	3.64	1.38	0.14
291	1300	10	27.42	4.42	0.17	4346.17	3.64	1.08	0.03
291	1300	20	27.49	4.12	0.33	4346.33	3.64	0.92	-0.03
291	1300	30	27.61	3.94	0.50	4346.50	3.64	0.65	-0.18
291	1300	40	27.32	3.81	0.67	4346.67	3.64	1.32	0.12
291	1300	50	27.55	3.72	0.83	4346.83	3.64	0.80	-0.10
291	1301	0	27.51	3.64	1.00	4347.00	3.64	0.89	-0.05
291	1301	10	27.47	3.57	1.17	4347.17	3.64	0.98	-0.01
291	1301	20	27.52	3.51	1.33	4347.33	3.64	0.85	-0.07
291	1301	30	27.53	3.46	1.50	4347.50	3.64	0.85	-0.07
291	1301	40	27.59	3.42	1.67	4347.67	3.64	0.70	-0.15
291	1301	50	27.63	3.38	1.83	4347.83	3.64	0.61	-0.21
291	1302	0	27.49	3.34	2.00	4348.00	3.64	0.93	-0.03
291	1302	10	27.36	3.30	2.17	4348.17	3.64	1.22	0.09
291	1302	20	27.54	3.27	2.33	4348.33	3.64	0.82	-0.08
291	1302	30	27.47	3.24	2.50	4348.50	3.64	0.96	-0.02
291	1302	40	27.58	3.21	2.67	4348.67	3.64	0.71	-0.15
291	1302	50	27.39	3.19	2.83	4348.83	3.64	1.17	0.07
291	1303	0	27.54	3.16	3.00	4349.00	3.64	0.82	-0.09
291	1303	10	27.58	3.14	3.17	4349.17	3.64	0.72	-0.14
291	1303	20	27.37	3.12	3.33	4349.33	3.64	1.20	0.08
291	1303	30	27.48	3.09	3.50	4349.50	3.64	0.95	-0.02
291	1303	40	27.60	3.07	3.67	4349.67	3.64	0.68	-0.17
291	1303	50	27.50	3.05	3.83	4349.83	3.64	0.90	-0.05
291	1304	0	27.58	3.04	4.00	4350.00	3.64	0.73	-0.14
291	1304	10	27.62	3.02	4.17	4350.17	3.64	0.64	-0.20
291	1304	20	27.58	3.00	4.33	4350.33	3.64	0.71	-0.15
291	1304	30	27.58	2.99	4.50	4350.50	3.64	0.71	-0.15
291	1304	40	27.55	2.97	4.67	4350.67	3.64	0.79	-0.10
291	1304	50	27.66	2.95	4.83	4350.83	3.64	0.55	-0.26
291	1305	0	27.53	2.94	5.00	4351.00	3.64	0.83	-0.08
291	1305	10	27.37	2.93	5.17	4351.17	3.64	1.20	0.08
291	1305	20	27.38	2.91	5.33	4351.33	3.64	1.19	0.07
291	1305	30	27.35	2.90	5.50	4351.50	3.64	1.24	0.09
291	1305	40	27.64	2.89	5.67	4351.67	3.64	0.57	-0.24
291	1305	50	27.47	2.87	5.83	4351.83	3.64	0.97	-0.01
291	1306	0	27.49	2.86	6.00	4352.00	3.64	0.93	-0.03
291	1306	10	27.49	2.85	6.17	4352.17	3.64	0.93	-0.03
291	1306	20	27.58	2.84	6.33	4352.33	3.64	0.71	-0.15
291	1306	30	27.69	2.83	6.50	4352.50	3.64	0.46	-0.33
291	1306	40	27.67	2.81	6.67	4352.67	3.64	0.51	-0.29
291	1306	50	27.58	2.80	6.83	4352.83	3.64	0.73	-0.14

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1307	0	27.56	2.79	7.00	4353.00	3.64	0.76	-0.12
291	1307	10	27.68	2.78	7.17	4353.17	3.64	0.49	-0.31
291	1307	20	27.61	2.77	7.33	4353.33	3.64	0.64	-0.19
291	1307	30	27.37	2.76	7.50	4353.50	3.64	1.21	0.08
291	1307	40	27.62	2.75	7.67	4353.67	3.64	0.62	-0.21
291	1307	50	27.45	2.74	7.83	4353.83	3.64	1.02	0.01
291	1308	0	27.52	2.74	8.00	4354.00	3.64	0.85	-0.07
291	1308	10	27.55	2.73	8.17	4354.17	3.64	0.79	-0.10
291	1308	20	27.56	2.72	8.33	4354.33	3.64	0.76	-0.12
291	1308	30	27.68	2.71	8.50	4354.50	3.64	0.48	-0.32
291	1308	40	27.53	2.70	8.67	4354.67	3.64	0.83	-0.08
291	1308	50	27.64	2.69	8.83	4354.83	3.64	0.57	-0.24
291	1309	0	27.58	2.68	9.00	4355.00	3.64	0.71	-0.15
291	1309	10	27.65	2.68	9.17	4355.17	3.64	0.56	-0.25
291	1309	20	27.64	2.67	9.33	4355.33	3.64	0.59	-0.23
291	1309	30	27.65	2.66	9.50	4355.50	3.64	0.56	-0.25
291	1309	40	27.49	2.65	9.67	4355.67	3.64	0.94	-0.03
291	1309	50	27.68	2.65	9.83	4355.83	3.64	0.49	-0.31
291	1310	0	27.46	2.64	10.00	4356.00	3.64	0.99	-0.01
291	1310	10	27.71	2.63	10.17	4356.17	3.64	0.43	-0.36
291	1310	20	27.66	2.62	10.33	4356.33	3.64	0.54	-0.27
291	1310	30	27.65	2.62	10.50	4356.50	3.64	0.56	-0.25
291	1310	40	27.70	2.61	10.67	4356.67	3.64	0.44	-0.36
291	1310	50	27.69	2.60	10.83	4356.83	3.64	0.48	-0.32
291	1311	0	27.55	2.60	11.00	4357.00	3.64	0.78	-0.11
291	1311	10	27.70	2.59	11.17	4357.17	3.64	0.45	-0.34
291	1311	20	27.41	2.58	11.33	4357.33	3.64	1.11	0.05
291	1311	30	27.40	2.58	11.50	4357.50	3.64	1.14	0.06
291	1311	40	27.52	2.57	11.67	4357.67	3.64	0.86	-0.06
291	1311	50	27.71	2.57	11.83	4357.83	3.64	0.41	-0.39
291	1312	0	27.57	2.56	12.00	4358.00	3.64	0.74	-0.13
291	1312	10	27.72	2.55	12.17	4358.17	3.64	0.40	-0.39
291	1312	20	27.63	2.55	12.33	4358.33	3.64	0.62	-0.21
291	1312	30	27.66	2.54	12.50	4358.50	3.64	0.54	-0.27
291	1312	40	27.66	2.54	12.67	4358.67	3.64	0.53	-0.27
291	1312	50	27.69	2.53	12.83	4358.83	3.64	0.47	-0.33
291	1313	0	27.56	2.53	13.00	4359.00	3.64	0.76	-0.12
291	1313	10	27.50	2.52	13.17	4359.17	3.64	0.90	-0.05
291	1313	20	27.45	2.51	13.33	4359.33	3.64	1.03	0.01
291	1313	30	27.39	2.51	13.50	4359.50	3.64	1.16	0.06
291	1313	40	27.62	2.50	13.67	4359.67	3.64	0.63	-0.20
291	1313	50	27.66	2.50	13.83	4359.83	3.64	0.53	-0.28
291	1314	0	27.51	2.49	14.00	4360.00	3.64	0.89	-0.05

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T4 P-2I (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T4 P-2I (FT)	DRAWDOWN P-2I (FT)
291	1314	10	27.62	2.49	14.17	4360.17	3.64	0.63	-0.20
291	1314	20	27.44	2.48	14.33	4360.33	3.64	1.04	0.02
291	1314	30	27.58	2.48	14.50	4360.50	3.64	0.73	-0.14
291	1314	40	27.65	2.47	14.67	4360.67	3.64	0.56	-0.25
291	1314	50	27.68	2.47	14.83	4360.83	3.64	0.49	-0.31
291	1315	0	27.43	2.46	15.00	4361.00	3.64	1.06	0.03
291	1315	10	27.44	2.46	15.17	4361.17	3.64	1.03	0.01
291	1315	20	27.72	2.45	15.33	4361.33	3.64	0.41	-0.39
291	1315	30	27.51	2.45	15.50	4361.50	3.64	0.88	-0.06
291	1315	40	27.47	2.44	15.67	4361.67	3.64	0.98	-0.01
291	1315	50	27.53	2.44	15.83	4361.83	3.64	0.84	-0.08
291	1316	0	27.71	2.44	16.00	4362.00	3.64	0.43	-0.36
291	1316	10	27.68	2.43	16.17	4362.17	3.64	0.49	-0.31
291	1316	20	27.44	2.43	16.33	4362.33	3.64	1.05	0.02
291	1316	30	27.68	2.42	16.50	4362.50	3.64	0.49	-0.31
291	1316	40	27.44	2.42	16.67	4362.67	3.64	1.03	0.01
291	1316	50	27.61	2.41	16.83	4362.83	3.64	0.66	-0.18
291	1317	0	27.60	2.41	17.00	4363.00	3.64	0.68	-0.17
291	1317	10	27.72	2.41	17.17	4363.17	3.64	0.39	-0.41
291	1317	20	27.70	2.40	17.33	4363.33	3.64	0.45	-0.34
291	1317	30	27.53	2.40	17.50	4363.50	3.64	0.84	-0.08
291	1317	40	27.60	2.39	17.67	4363.67	3.64	0.67	-0.17
291	1317	50	27.51	2.39	17.83	4363.83	3.64	0.89	-0.05
291	1318	0	27.42	2.38	18.00	4364.00	3.64	1.09	0.04
291	1318	10	27.60	2.38	18.17	4364.17	3.64	0.68	-0.17
291	1318	20	27.68	2.38	18.33	4364.33	3.64	0.49	-0.31
291	1318	30	27.38	2.37	18.50	4364.50	3.64	1.18	0.07
291	1318	40	27.70	2.37	18.67	4364.67	3.64	0.45	-0.35
291	1318	50	27.48	2.37	18.83	4364.83	3.64	0.96	-0.02
291	1319	0	27.60	2.36	19.00	4365.00	3.64	0.69	-0.16
291	1319	10	27.72	2.36	19.17	4365.17	3.64	0.39	-0.41
291	1320	0	27.45	2.34	20.00	4366.00	3.64	1.02	0.01
291	1322	0	27.40	2.30	22.00	4368.00	3.64	1.13	0.05
291	1324	0	27.41	2.26	24.00	4370.00	3.64	1.10	0.04
291	1326	0	27.70	2.23	26.00	4372.00	3.64	0.45	-0.35
291	1328	0	27.48	2.19	28.00	4374.00	3.64	0.95	-0.02
291	1330	0	27.51	2.16	30.00	4376.00	3.64	0.88	-0.06
291	1332	0	27.64	2.14	32.00	4378.00	3.64	0.59	-0.23
291	1334	0	27.61	2.11	34.00	4380.00	3.64	0.64	-0.19
291	1336	0	27.39	2.09	36.00	4382.00	3.64	1.15	0.06
291	1338	0	27.57	2.06	38.00	4384.00	3.64	0.74	-0.13
291	1340	0	27.40	2.04	40.00	4386.00	3.64	1.14	0.06
291	1342	0	27.42	2.02	42.00	4388.00	3.64	1.08	0.03

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	1344	0	27.71	2.00	44.00	4390.00	3.64	0.43	-0.36
291	1345	0	27.63	1.99	45.00	4391.00	3.64	0.62	-0.21
291	1350	0	27.72	1.94	50.00	4396.00	3.64	0.39	-0.41
291	1355	0	27.62	1.90	55.00	4401.00	3.64	0.62	-0.21
291	1400	0	27.51	1.87	60.00	4406.00	3.64	0.89	-0.05
291	1405	0	27.57	1.83	65.00	4411.00	3.64	0.74	-0.13
291	1410	0	27.55	1.80	70.00	4416.00	3.65	0.78	-0.11
291	1415	0	27.71	1.77	75.00	4421.00	3.65	0.43	-0.37
291	1420	0	27.75	1.74	80.00	4426.00	3.65	0.33	-0.49
291	1425	0	27.56	1.72	85.00	4431.00	3.65	0.76	-0.12
291	1430	0	27.73	1.69	90.00	4436.00	3.65	0.38	-0.42
291	1440	0	27.56	1.65	100.00	4446.00	3.65	0.76	-0.12
291	1450	0	27.77	1.61	110.00	4456.00	3.65	0.28	-0.55
291	1500	0	27.43	1.57	120.00	4466.00	3.65	1.06	0.03
291	1510	0	27.46	1.54	130.00	4476.00	3.65	0.99	-0.00
291	1520	0	27.53	1.51	140.00	4486.00	3.65	0.85	-0.07
291	1530	0	27.51	1.48	150.00	4496.00	3.65	0.87	-0.06
291	1540	0	27.45	1.45	160.00	4506.00	3.65	1.02	0.01
291	1550	0	27.76	1.42	170.00	4516.00	3.65	0.32	-0.50
291	1600	0	27.62	1.40	180.00	4526.00	3.66	0.64	-0.19
291	1610	0	27.78	1.38	190.00	4536.00	3.66	0.26	-0.59
291	1620	0	27.80	1.36	200.00	4546.00	3.66	0.21	-0.67
291	1630	0	27.52	1.34	210.00	4556.00	3.66	0.86	-0.07
291	1640	0	15.11	1.32	220.00	4566.00	3.66	29.51	1.47
291	1650	0	27.49	1.30	230.00	4576.00	3.66	0.92	-0.04
291	1700	0	27.75	1.28	240.00	4586.00	3.66	0.34	-0.47
291	1710	0	27.53	1.26	250.00	4596.00	3.66	0.83	-0.08
291	1720	0	27.50	1.25	260.00	4606.00	3.66	0.91	-0.04
291	1730	0	27.69	1.23	270.00	4616.00	3.66	0.47	-0.33
291	1740	0	27.48	1.22	280.00	4626.00	3.67	0.96	-0.02
291	1750	0	27.62	1.20	290.00	4636.00	3.67	0.62	-0.21
291	1800	0	27.64	1.19	300.00	4646.00	3.67	0.59	-0.23
291	1810	0	27.83	1.18	310.00	4656.00	3.67	0.14	-0.87
291	1820	0	27.83	1.16	320.00	4666.00	3.67	0.13	-0.87
291	1830	0	27.49	1.15	330.00	4676.00	3.67	0.92	-0.04
291	1845	0	27.63	1.13	345.00	4691.00	3.67	0.61	-0.22
291	1900	0	27.70	1.12	360.00	4706.00	3.67	0.45	-0.34
291	1915	0	27.82	1.10	375.00	4721.00	3.67	0.16	-0.80
291	1930	0	27.84	1.08	390.00	4736.00	3.68	0.12	-0.93
291	1945	0	27.78	1.07	405.00	4751.00	3.68	0.26	-0.59
291	2000	0	27.82	1.05	420.00	4766.00	3.68	0.16	-0.80
291	2015	0	27.70	1.04	435.00	4781.00	3.68	0.45	-0.34
291	2030	0	27.68	1.03	450.00	4796.00	3.68	0.49	-0.31

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 125 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 P-2I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 P-2I (FT)	LOG DRAWDOWN P-2I (FT)
DAY	HO/MIN	SEC							
291	2045	0	27.80	1.01	465.00	4811.00	3.68	0.22	-0.66
291	2100	0	27.72	1.00	480.00	4826.00	3.68	0.39	-0.41
291	2115	0	27.71	0.99	495.00	4841.00	3.68	0.43	-0.37
291	2130	0	27.81	0.98	510.00	4856.00	3.69	0.19	-0.72
291	2200	0	27.70	0.96	540.00	4886.00	3.69	0.44	-0.36
291	2230	0	27.70	0.94	570.00	4916.00	3.69	0.45	-0.34
291	2300	0	27.85	0.92	600.00	4946.00	3.69	0.09	-1.06
291	2330	0	27.70	0.90	630.00	4976.00	3.70	0.45	-0.35
292	0	0	27.67	0.88	660.00	5006.00	3.70	0.51	-0.29
292	30	0	27.77	0.86	690.00	5036.00	3.70	0.29	-0.54
292	100	0	27.85	0.85	720.00	5066.00	3.70	0.11	-0.96
292	130	0	27.69	0.83	750.00	5096.00	3.71	0.47	-0.33
292	200	0	27.88	0.82	780.00	5126.00	3.71	0.03	-1.49
292	230	0	27.88	0.80	810.00	5156.00	3.71	0.04	-1.41
292	300	0	27.71	0.79	840.00	5186.00	3.71	0.42	-0.38
292	330	0	27.87	0.78	870.00	5216.00	3.72	0.06	-1.21
292	400	0	27.77	0.77	900.00	5246.00	3.72	0.28	-0.56
292	430	0	27.76	0.75	930.00	5276.00	3.72	0.30	-0.53
292	500	0	27.86	0.74	960.00	5306.00	3.72	0.09	-1.07
292	530	0	27.87	0.73	990.00	5336.00	3.73	0.06	-1.24
292	600	0	27.82	0.72	1020.00	5366.00	3.73	0.16	-0.80
292	630	0	27.85	0.71	1050.00	5396.00	3.73	0.10	-0.99
292	700	0	27.89	0.70	1080.00	5426.00	3.73	-0.00	ERR
292	730	0	27.90	0.69	1110.00	5456.00	3.74	-0.02	ERR
292	800	0	27.87	0.68	1140.00	5486.00	3.74	0.06	-1.21
292	830	0	27.90	0.67	1170.00	5516.00	3.74	-0.01	ERR
292	900	0	27.90	0.66	1200.00	5546.00	3.74	-0.01	ERR
292	930	0	27.78	0.66	1230.00	5576.00	3.75	0.27	-0.57
292	1000	0	27.88	0.65	1260.00	5606.00	3.75	0.04	-1.41
292	1030	0	27.87	0.64	1290.00	5636.00	3.75	0.06	-1.24
292	1100	0	27.84	0.63	1320.00	5666.00	3.75	0.12	-0.91
292	1130	0	27.82	0.63	1350.00	5696.00	3.76	0.17	-0.77
292	1200	0	27.85	0.62	1380.00	5726.00	3.76	0.10	-1.01
292	1230	0	27.88	0.61	1410.00	5756.00	3.76	0.02	-1.73
292	1300	0	27.87	0.60	1440.00	5786.00	3.76	0.06	-1.26

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	10.03	0.00	ERR
		11	1.04	10.42	0.39	-0.41
		19	1.28	10.47	0.44	-0.36
		23	1.36	10.48	0.45	-0.35
		27	1.43	10.48	0.45	-0.35
		33	1.52	10.49	0.46	-0.34
		37	1.57	10.50	0.47	-0.33
		41	1.61	10.51	0.48	-0.32
		46	1.66	10.52	0.49	-0.31
		51	1.71	10.52	0.49	-0.31
		56	1.75	10.53	0.50	-0.30
		61	1.79	10.54	0.51	-0.29
		66	1.82	10.55	0.52	-0.28
		71	1.85	10.55	0.52	-0.28
		76	1.88	10.56	0.53	-0.28
		81	1.91	10.56	0.53	-0.28
		86	1.93	10.57	0.54	-0.27
		91	1.96	10.57	0.54	-0.27
		96	1.98	10.58	0.55	-0.26
		101	2.00	10.58	0.55	-0.26
		111	2.05	10.59	0.56	-0.25
		141	2.15	10.60	0.57	-0.24
		171	2.23	10.64	0.61	-0.21
		201	2.30	10.66	0.63	-0.20
		231	2.36	10.69	0.66	-0.18
		261	2.42	10.71	0.68	-0.17
		316	2.50	10.74	0.71	-0.15
		376	2.58	10.76	0.73	-0.14
		437	2.64	10.80	0.77	-0.11
		497	2.70	10.82	0.79	-0.10
		561	2.75	10.86	0.83	-0.08
		627	2.80	10.88	0.85	-0.07
		676	2.83	10.90	0.87	-0.06
		796	2.90	10.91	0.88	-0.06
		862	2.94	10.77	0.74	-0.13
		983	2.99	10.63	0.60	-0.22
		1096	3.04	10.58	0.55	-0.26
		1226	3.09	10.59	0.56	-0.25
		1344	3.13	10.70	0.67	-0.17
		1469	3.17	10.76	0.73	-0.14
		1587	3.20	10.82	0.79	-0.10
		1707	3.23	10.89	0.86	-0.07
		1830	3.26	10.92	0.89	-0.05

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1961	3.29	10.93	0.90	-0.05
		2080	3.32	10.97	0.94	-0.03
		2209	3.34	10.99	0.96	-0.02
		2321	3.37	11.03	1.00	0.00
		2440	3.39	11.05	1.02	0.01
		2540	3.40	11.05	1.02	0.01
		2676	3.43	11.06	1.03	0.01
		2788	3.45	11.09	1.06	0.03
		2903	3.46	11.11	1.08	0.03
		3036	3.48	11.13	1.10	0.04
		3146	3.50	11.13	1.10	0.04
		3407	3.53	11.03	1.00	0.00
		3526	3.55	10.97	0.94	-0.03
		3647	3.56	10.96	0.93	-0.03
		3760	3.58	11.00	0.97	-0.01
		3855	3.59	10.96	0.93	-0.03
		4002	3.60	10.85	0.82	-0.09
		4099	3.61	10.81	0.78	-0.11
		4223	3.63	10.83	0.80	-0.10
		4281	3.63	10.86	0.83	-0.08

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2I
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	10.46	0.43	-0.37
2.32	21.00	4367	3.64	10.46	0.43	-0.37
2.12	33.00	4379	3.64	10.44	0.41	-0.39
2.01	43.00	4389	3.64	10.42	0.39	-0.41
1.84	63.00	4409	3.64	10.38	0.35	-0.46
1.71	87.00	4433	3.65	10.35	0.32	-0.49
1.63	105.00	4451	3.65	10.34	0.31	-0.51
1.56	123.00	4469	3.65	10.33	0.30	-0.52
1.40	181.00	4527	3.66	10.29	0.26	-0.59
1.27	245.00	4591	3.66	10.27	0.24	-0.62
1.15	328.00	4674	3.67	10.23	0.20	-0.70
1.05	423.00	4769	3.68	10.20	0.17	-0.77
0.99	498.00	4844	3.69	10.19	0.16	-0.80
0.92	594.00	4940	3.69	10.15	0.12	-0.92
0.85	716.00	5062	3.70	10.16	0.13	-0.89
0.78	860.00	5206	3.72	10.12	0.09	-1.05
0.73	985.00	5331	3.73	10.10	0.07	-1.15
0.69	1101.00	5447	3.74	10.09	0.06	-1.22
0.64	1288.00	5634	3.75	10.06	0.03	-1.52
0.63	1323.00	5669	3.75	10.06	0.03	-1.52
0.60	1444.00	5790	3.76	10.05	0.02	-1.70

FILE: P-2IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T5 P-2D (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T5 P-2D (FT)	DRAWDOWN P-2D (FT)
PUMPING									
288	1234	0	32.09			0.10	-1.00	0.00	ERR
288	1234	10	32.10			0.17	-0.78	-0.02	ERR
288	1234	20	32.09			0.33	-0.48	-0.00	ERR
288	1234	30	32.09			0.50	-0.30	0.01	-1.86
288	1234	40	32.07			0.67	-0.18	0.05	-1.31
288	1234	50	32.06			0.83	-0.08	0.08	-1.08
288	1235	0	32.05			1.00	0.00	0.11	-0.96
288	1235	10	32.04			1.17	0.07	0.13	-0.88
288	1235	20	32.03			1.33	0.12	0.15	-0.81
288	1235	30	32.02			1.50	0.18	0.17	-0.78
288	1235	40	32.02			1.67	0.22	0.18	-0.75
288	1235	50	32.01			1.83	0.26	0.19	-0.73
288	1236	0	32.01			2.00	0.30	0.20	-0.70
288	1236	30	31.99			2.50	0.40	0.23	-0.64
288	1237	0	31.99			3.00	0.48	0.24	-0.62
288	1237	30	31.98			3.50	0.54	0.25	-0.60
288	1238	0	31.98			4.00	0.60	0.26	-0.59
288	1238	30	31.98			4.50	0.65	0.27	-0.57
288	1239	0	31.97			5.00	0.70	0.28	-0.55
288	1239	30	31.96			5.50	0.74	0.30	-0.53
288	1240	0	31.97			6.00	0.78	0.29	-0.53
288	1240	30	31.96			6.50	0.81	0.30	-0.53
288	1241	0	31.96			7.00	0.85	0.32	-0.50
288	1241	30	31.96			7.50	0.88	0.31	-0.51
288	1242	0	31.96			8.00	0.90	0.31	-0.51
288	1242	30	31.96			8.50	0.93	0.31	-0.50
288	1243	0	31.96			9.00	0.95	0.31	-0.50
288	1243	30	31.96			9.50	0.98	0.32	-0.50
288	1244	0	31.96			10.00	1.00	0.32	-0.50
288	1244	30	31.96			10.50	1.02	0.32	-0.50
288	1245	0	31.95			11.00	1.04	0.32	-0.49
288	1245	30	31.95			11.50	1.06	0.32	-0.49
288	1246	0	31.95			12.00	1.08	0.33	-0.48
288	1246	30	31.95			12.50	1.10	0.33	-0.49
288	1247	0	31.95			13.00	1.11	0.33	-0.48
288	1248	0	31.95			14.00	1.15	0.33	-0.48
288	1249	0	31.95			15.00	1.18	0.33	-0.48
288	1250	0	31.95			16.00	1.20	0.33	-0.48
288	1251	0	31.95			17.00	1.23	0.34	-0.47
288	1252	0	31.95			18.00	1.26	0.34	-0.47
288	1253	0	31.95			19.00	1.28	0.34	-0.47
288	1254	0	31.94			20.00	1.30	0.35	-0.46

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
288	1255	0	31.94			21.00	1.32	0.36	-0.44
288	1256	0	31.94			22.00	1.34	0.36	-0.45
288	1257	0	31.94			23.00	1.36	0.36	-0.45
288	1258	0	31.94			24.00	1.38	0.36	-0.44
288	1259	0	31.94			25.00	1.40	0.36	-0.44
288	1300	0	31.93			26.00	1.41	0.37	-0.44
288	1301	0	31.93			27.00	1.43	0.37	-0.43
288	1302	0	31.93			28.00	1.45	0.37	-0.43
288	1304	0	31.93			30.00	1.48	0.38	-0.42
288	1306	0	31.93			32.00	1.51	0.39	-0.41
288	1308	0	31.92			34.00	1.53	0.39	-0.41
288	1310	0	31.92			36.00	1.56	0.40	-0.40
288	1312	0	31.92			38.00	1.58	0.41	-0.39
288	1314	0	31.92			40.00	1.60	0.40	-0.40
288	1316	0	31.92			42.00	1.62	0.40	-0.39
288	1318	0	31.92			44.00	1.64	0.41	-0.39
288	1320	0	31.92			46.00	1.66	0.41	-0.39
288	1322	0	31.91			48.00	1.68	0.41	-0.38
288	1325	0	31.91			51.00	1.71	0.42	-0.38
288	1330	0	31.90			56.00	1.75	0.44	-0.36
288	1335	0	31.90			61.00	1.79	0.45	-0.35
288	1340	0	31.90			66.00	1.82	0.44	-0.36
288	1345	0	31.90			71.00	1.85	0.45	-0.35
288	1350	0	31.89			76.00	1.88	0.47	-0.33
288	1355	0	31.89			81.00	1.91	0.46	-0.33
288	1400	0	31.89			86.00	1.93	0.47	-0.33
288	1405	0	31.88			91.00	1.96	0.49	-0.31
288	1410	0	31.89			96.00	1.98	0.48	-0.32
288	1415	0	31.88			101.00	2.00	0.48	-0.32
288	1420	0	31.87			106.00	2.03	0.51	-0.30
288	1430	0	31.88			116.00	2.06	0.50	-0.30
288	1440	0	31.88			126.00	2.10	0.50	-0.30
288	1450	0	31.88			136.00	2.13	0.49	-0.31
288	1500	0	31.87			146.00	2.16	0.52	-0.28
288	1510	0	31.87			156.00	2.19	0.52	-0.29
288	1520	0	31.87			166.00	2.22	0.52	-0.28
288	1530	0	31.86			176.00	2.25	0.53	-0.28
288	1540	0	31.86			186.00	2.27	0.53	-0.28
288	1550	0	31.86			196.00	2.29	0.54	-0.27
288	1600	0	31.86			206.00	2.31	0.54	-0.26
288	1610	0	31.85			216.00	2.33	0.55	-0.26
288	1620	0	31.85			226.00	2.35	0.56	-0.25
288	1630	0	31.85			236.00	2.37	0.57	-0.25

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
288	1640	0	31.85			246.00	2.39	0.57	-0.24
288	1650	0	31.84			256.00	2.41	0.58	-0.24
288	1700	0	31.84			266.00	2.42	0.58	-0.23
288	1710	0	31.84			276.00	2.44	0.60	-0.23
288	1720	0	31.84			286.00	2.46	0.59	-0.23
288	1730	0	31.82			296.00	2.47	0.63	-0.20
288	1740	0	31.82			306.00	2.49	0.63	-0.20
288	1800	0	31.82			326.00	2.51	0.63	-0.20
288	1815	0	31.81			341.00	2.53	0.65	-0.19
288	1830	0	31.81			356.00	2.55	0.66	-0.18
288	1845	0	31.80			371.00	2.57	0.67	-0.17
288	1900	0	31.80			386.00	2.59	0.68	-0.17
288	1915	0	31.79			401.00	2.60	0.69	-0.16
288	1930	0	31.79			416.00	2.62	0.70	-0.15
288	1945	0	31.79			431.00	2.63	0.70	-0.15
288	2000	0	31.79			446.00	2.65	0.70	-0.15
288	2030	0	31.78			476.00	2.68	0.72	-0.14
288	2100	0	31.76			506.00	2.70	0.76	-0.12
288	2130	0	31.76			536.00	2.73	0.76	-0.12
288	2200	0	31.75			566.00	2.75	0.80	-0.10
288	2230	0	31.74			596.00	2.78	0.81	-0.09
288	2300	0	31.73			626.00	2.80	0.84	-0.08
288	2330	0	31.72			656.00	2.82	0.87	-0.06
289	0	0	31.71			686.00	2.84	0.90	-0.05
289	30	0	31.70			716.00	2.85	0.90	-0.04
289	100	0	31.68			746.00	2.87	0.95	-0.02
289	130	0	31.68			776.00	2.89	0.96	-0.02
289	200	0	31.69			806.00	2.91	0.94	-0.03
289	230	0	31.70			836.00	2.92	0.91	-0.04
289	300	0	31.71			866.00	2.94	0.88	-0.05
289	330	0	31.72			896.00	2.95	0.86	-0.07
289	400	0	31.73			926.00	2.97	0.83	-0.08
289	430	0	31.74			956.00	2.98	0.81	-0.09
289	500	0	31.75			986.00	2.99	0.79	-0.10
289	530	0	31.75			1016.00	3.01	0.78	-0.11
289	600	0	31.76			1046.00	3.02	0.77	-0.11
289	630	0	31.77			1076.00	3.03	0.74	-0.13
289	700	0	31.77			1106.00	3.04	0.74	-0.13
289	730	0	31.78			1136.00	3.06	0.72	-0.14
289	800	0	31.79			1166.00	3.07	0.70	-0.15
289	830	0	31.79			1196.00	3.08	0.70	-0.16
289	900	0	31.78			1226.00	3.09	0.72	-0.15
289	930	0	31.77			1256.00	3.10	0.74	-0.13

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
289	1000	0	31.76			1286.00	3.11	0.77	-0.11
289	1030	0	31.75			1316.00	3.12	0.78	-0.11
289	1100	0	31.75			1346.00	3.13	0.80	-0.10
289	1130	0	31.75			1376.00	3.14	0.80	-0.10
289	1200	0	31.74			1406.00	3.15	0.82	-0.09
289	1230	0	31.72			1436.00	3.16	0.85	-0.07
289	1300	0	31.73			1466.00	3.17	0.83	-0.08
289	1330	0	31.73			1496.00	3.17	0.84	-0.07
289	1400	0	31.72			1526.00	3.18	0.85	-0.07
289	1430	0	31.72			1556.00	3.19	0.86	-0.07
289	1500	0	31.72			1586.00	3.20	0.87	-0.06
289	1530	0	31.72			1616.00	3.21	0.87	-0.06
289	1600	0	31.71			1646.00	3.22	0.89	-0.05
289	1630	0	31.71			1676.00	3.22	0.89	-0.05
289	1700	0	31.70			1706.00	3.23	0.92	-0.04
289	1730	0	31.69			1736.00	3.24	0.93	-0.03
289	1800	0	31.69			1766.00	3.25	0.92	-0.03
289	1830	0	31.67			1796.00	3.25	0.99	-0.01
289	1900	0	31.66			1826.00	3.26	1.00	-0.00
289	1930	0	31.66			1856.00	3.27	1.00	-0.00
289	2000	0	31.66			1886.00	3.28	0.99	-0.00
289	2030	0	31.67			1916.00	3.28	0.99	-0.01
289	2100	0	31.67			1946.00	3.29	0.99	-0.01
289	2130	0	31.67			1976.00	3.30	0.97	-0.01
289	2200	0	31.68			2006.00	3.30	0.96	-0.02
289	2230	0	31.68			2036.00	3.31	0.96	-0.02
289	2300	0	31.68			2066.00	3.32	0.95	-0.02
289	2330	0	31.68			2096.00	3.32	0.95	-0.02
290	0	0	31.68			2126.00	3.33	0.96	-0.02
290	30	0	31.67			2156.00	3.33	0.97	-0.01
290	100	0	31.67			2186.00	3.34	0.97	-0.01
290	130	0	31.67			2216.00	3.35	0.99	-0.01
290	200	0	31.67			2246.00	3.35	0.98	-0.01
290	230	0	31.66			2276.00	3.36	1.00	-0.00
290	300	0	31.65			2306.00	3.36	1.01	0.01
290	330	0	31.66			2336.00	3.37	1.01	0.00
290	400	0	31.66			2366.00	3.37	1.00	-0.00
290	430	0	31.66			2396.00	3.38	0.99	-0.00
290	500	0	31.67			2426.00	3.38	0.99	-0.01
290	530	0	31.67			2456.00	3.39	0.99	-0.01
290	600	0	31.66			2486.00	3.40	0.99	-0.00
290	630	0	31.66			2516.00	3.40	1.01	0.00
290	700	0	31.67			2546.00	3.41	0.99	-0.01

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
290	730	0	31.67			2576.00	3.41	0.98	-0.01
290	800	0	31.68			2606.00	3.42	0.96	-0.02
290	830	0	31.67			2636.00	3.42	0.97	-0.01
290	900	0	31.70			2666.00	3.43	0.90	-0.05
290	930	0	31.71			2696.00	3.43	0.89	-0.05
290	1000	0	31.69			2726.00	3.44	0.93	-0.03
290	1008	40	31.68			2734.67	3.44	0.95	-0.02
290	1009	0	31.68			2735.00	3.44	0.95	-0.02
290	1009	20	31.68			2735.33	3.44	0.95	-0.02
290	1009	40	31.70			2735.67	3.44	0.91	-0.04
290	1010	0	31.68			2736.00	3.44	0.95	-0.02
290	1010	20	31.68			2736.33	3.44	0.95	-0.02
290	1010	40	31.68			2736.67	3.44	0.95	-0.02
290	1011	0	31.68			2737.00	3.44	0.96	-0.02
290	1011	20	31.68			2737.33	3.44	0.95	-0.02
290	1011	40	31.68			2737.67	3.44	0.95	-0.02
290	1012	0	31.68			2738.00	3.44	0.95	-0.02
290	1012	20	31.68			2738.33	3.44	0.95	-0.02
290	1012	40	31.71			2738.67	3.44	0.90	-0.05
290	1013	0	31.75			2739.00	3.44	0.80	-0.10
290	1013	20	31.77			2739.33	3.44	0.75	-0.13
290	1013	40	31.78			2739.67	3.44	0.72	-0.14
290	1014	0	31.78			2740.00	3.44	0.72	-0.14
290	1014	20	31.79			2740.33	3.44	0.69	-0.16
290	1014	40	31.80			2740.67	3.44	0.68	-0.17
290	1015	0	31.80			2741.00	3.44	0.67	-0.17
290	1015	20	31.81			2741.33	3.44	0.66	-0.18
290	1015	40	31.81			2741.67	3.44	0.66	-0.18
290	1016	0	31.81			2742.00	3.44	0.65	-0.18
290	1016	20	31.81			2742.33	3.44	0.65	-0.19
290	1016	40	31.81			2742.67	3.44	0.64	-0.19
290	1017	0	31.80			2743.00	3.44	0.67	-0.17
290	1017	20	31.78			2743.33	3.44	0.73	-0.13
290	1017	40	31.76			2743.67	3.44	0.77	-0.11
290	1018	0	31.75			2744.00	3.44	0.80	-0.10
290	1018	20	31.74			2744.33	3.44	0.82	-0.09
290	1018	40	31.73			2744.67	3.44	0.83	-0.08
290	1019	0	31.73			2745.00	3.44	0.85	-0.07
290	1019	20	31.72			2745.33	3.44	0.85	-0.07
290	1019	40	31.72			2745.67	3.44	0.86	-0.07
290	1020	0	31.72			2746.00	3.44	0.87	-0.06
290	1020	20	31.72			2746.33	3.44	0.87	-0.06
290	1020	40	31.71			2746.67	3.44	0.88	-0.06

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
290	1021	0	31.71			2747.00	3.44	0.88	-0.05
290	1021	20	31.71			2747.33	3.44	0.88	-0.05
290	1021	40	31.72			2747.67	3.44	0.87	-0.06
290	1022	0	31.71			2748.00	3.44	0.89	-0.05
290	1022	20	31.70			2748.33	3.44	0.90	-0.05
290	1022	40	31.71			2748.67	3.44	0.89	-0.05
290	1023	0	31.72			2749.00	3.44	0.87	-0.06
290	1023	20	31.70			2749.33	3.44	0.90	-0.04
290	1023	40	31.70			2749.67	3.44	0.91	-0.04
290	1024	0	31.70			2750.00	3.44	0.91	-0.04
290	1024	20	31.70			2750.33	3.44	0.91	-0.04
290	1025	0	31.70			2751.00	3.44	0.91	-0.04
290	1025	30	31.71			2751.50	3.44	0.88	-0.05
290	1026	0	31.70			2752.00	3.44	0.91	-0.04
290	1026	30	31.69			2752.50	3.44	0.92	-0.04
290	1027	0	31.69			2753.00	3.44	0.92	-0.03
290	1027	30	31.69			2753.50	3.44	0.92	-0.03
290	1028	0	31.70			2754.00	3.44	0.90	-0.05
290	1028	30	31.70			2754.50	3.44	0.90	-0.04
290	1029	0	31.69			2755.00	3.44	0.93	-0.03
290	1029	30	31.71			2755.50	3.44	0.89	-0.05
290	1030	0	31.69			2756.00	3.44	0.93	-0.03
290	1031	0	31.71			2757.00	3.44	0.90	-0.05
290	1032	0	31.69			2758.00	3.44	0.94	-0.03
290	1033	0	31.69			2759.00	3.44	0.94	-0.03
290	1034	0	31.70			2760.00	3.44	0.90	-0.04
290	1035	0	31.68			2761.00	3.44	0.95	-0.02
290	1036	0	31.68			2762.00	3.44	0.95	-0.02
290	1037	0	31.68			2763.00	3.44	0.95	-0.02
290	1038	0	31.70			2764.00	3.44	0.91	-0.04
290	1039	0	31.68			2765.00	3.44	0.95	-0.02
290	1040	0	31.70			2766.00	3.44	0.91	-0.04
290	1042	0	31.68			2768.00	3.44	0.96	-0.02
290	1044	0	31.68			2770.00	3.44	0.96	-0.02
290	1046	0	31.67			2772.00	3.44	0.97	-0.01
290	1048	0	31.67			2774.00	3.44	0.97	-0.01
290	1050	0	31.67			2776.00	3.44	0.97	-0.01
290	1052	0	31.69			2778.00	3.44	0.92	-0.04
290	1055	0	31.69			2781.00	3.44	0.92	-0.04
290	1100	0	31.67			2786.00	3.44	0.98	-0.01
290	1105	0	31.67			2791.00	3.45	0.98	-0.01
290	1110	0	31.69			2796.00	3.45	0.94	-0.03
290	1115	0	31.66			2801.00	3.45	0.99	-0.00

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
290	1120	0	31.66			2806.00	3.45	1.00	-0.00
290	1125	0	31.66			2811.00	3.45	0.99	-0.00
290	1130	0	31.69			2816.00	3.45	0.93	-0.03
290	1200	0	31.65			2846.00	3.45	1.01	0.01
290	1230	0	31.64			2876.00	3.46	1.04	0.02
290	1300	0	31.63			2906.00	3.46	1.07	0.03
290	1330	0	31.63			2936.00	3.47	1.08	0.03
290	1400	0	31.61			2966.00	3.47	1.11	0.05
290	1430	0	31.61			2996.00	3.48	1.12	0.05
290	1500	0	31.60			3026.00	3.48	1.14	0.06
290	1530	0	31.59			3056.00	3.49	1.16	0.06
290	1600	0	31.59			3086.00	3.49	1.16	0.07
290	1630	0	31.58			3116.00	3.49	1.18	0.07
290	1700	0	31.57			3146.00	3.50	1.21	0.08
290	1730	0	31.59			3176.00	3.50	1.17	0.07
290	1800	0	31.58			3206.00	3.51	1.18	0.07
290	1830	0	31.58			3236.00	3.51	1.19	0.08
290	1900	0	31.58			3266.00	3.51	1.20	0.08
290	1930	0	31.58			3296.00	3.52	1.20	0.08
290	2000	0	31.58			3326.00	3.52	1.19	0.08
290	2030	0	31.59			3356.00	3.53	1.16	0.06
290	2100	0	31.61			3386.00	3.53	1.11	0.04
290	2130	0	31.62			3416.00	3.53	1.10	0.04
290	2200	0	31.63			3446.00	3.54	1.06	0.03
290	2230	0	31.65			3476.00	3.54	1.02	0.01
290	2300	0	31.65			3506.00	3.54	1.02	0.01
290	2330	0	31.66			3536.00	3.55	0.99	-0.00
291	0	0	31.65			3566.00	3.55	1.03	0.01
291	30	0	31.62			3596.00	3.56	1.08	0.04
291	100	0	31.62			3626.00	3.56	1.09	0.04
291	130	0	31.61			3656.00	3.56	1.12	0.05
291	200	0	31.60			3686.00	3.57	1.15	0.06
291	230	0	31.59			3716.00	3.57	1.17	0.07
291	300	0	31.58			3746.00	3.57	1.18	0.07
291	330	0	31.58			3776.00	3.58	1.19	0.08
291	400	0	31.58			3806.00	3.58	1.19	0.08
291	430	0	31.57			3836.00	3.58	1.21	0.08
291	500	0	31.59			3866.00	3.59	1.16	0.07
291	530	0	31.61			3896.00	3.59	1.11	0.05
291	600	0	31.63			3926.00	3.59	1.07	0.03
291	630	0	31.65			3956.00	3.60	1.02	0.01
291	700	0	31.67			3986.00	3.60	0.98	-0.01
291	730	0	31.69			4016.00	3.60	0.94	-0.03

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	800	0	31.69			4046.00	3.61	0.93	-0.03
291	830	0	31.70			4076.00	3.61	0.91	-0.04
291	900	0	31.71			4106.00	3.61	0.89	-0.05
291	930	0	31.71			4136.00	3.62	0.88	-0.06
291	1000	0	31.71			4166.00	3.62	0.88	-0.05
291	1030	0	31.70			4196.00	3.62	0.90	-0.04
291	1100	0	31.67			4226.00	3.63	0.98	-0.01
291	1130	0	31.66			4256.00	3.63	1.01	0.00
291	1200	0	31.65			4286.00	3.63	1.02	0.01
291	1227	10	31.64			4313.17	3.63	1.05	0.02
291	1227	20	31.64			4313.33	3.63	1.05	0.02
291	1227	30	31.64			4313.50	3.63	1.04	0.02
291	1227	40	31.64			4313.67	3.63	1.04	0.02
291	1227	50	31.64			4313.83	3.63	1.04	0.02
291	1228	0	31.67			4314.00	3.63	0.97	-0.01
291	1228	10	31.64			4314.17	3.63	1.04	0.02
291	1228	20	31.64			4314.33	3.63	1.04	0.02
291	1228	30	31.64			4314.50	3.63	1.04	0.02
291	1228	40	31.67			4314.67	3.63	0.98	-0.01
291	1228	50	31.67			4314.83	3.63	0.97	-0.01
291	1229	0	31.67			4315.00	3.63	0.98	-0.01
291	1229	10	31.64			4315.17	3.63	1.04	0.02
291	1229	20	31.64			4315.33	3.64	1.04	0.02
291	1229	30	31.64			4315.50	3.64	1.04	0.02
291	1229	40	31.64			4315.67	3.64	1.04	0.02
291	1229	50	31.64			4315.83	3.64	1.05	0.02
291	1230	0	31.64			4316.00	3.64	1.05	0.02
291	1230	10	31.64			4316.17	3.64	1.05	0.02
291	1230	20	31.64			4316.33	3.64	1.05	0.02
291	1230	30	31.67			4316.50	3.64	0.98	-0.01
291	1230	40	31.64			4316.67	3.64	1.05	0.02
291	1230	50	31.64			4316.83	3.64	1.05	0.02
291	1231	0	31.64			4317.00	3.64	1.04	0.02
291	1231	10	31.67			4317.17	3.64	0.97	-0.01
291	1231	20	31.67			4317.33	3.64	0.98	-0.01
291	1231	30	31.64			4317.50	3.64	1.04	0.02
291	1231	40	31.64			4317.67	3.64	1.04	0.02
291	1231	50	31.67			4317.83	3.64	0.98	-0.01
291	1232	0	31.64			4318.00	3.64	1.04	0.02
291	1232	10	31.64			4318.17	3.64	1.05	0.02
291	1232	20	31.64			4318.33	3.64	1.05	0.02
291	1232	30	31.66			4318.50	3.64	0.99	-0.00
291	1232	40	31.64			4318.67	3.64	1.04	0.02

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	1232	50	31.64			4318.83	3.64	1.04	0.02
291	1233	0	31.66			4319.00	3.64	0.99	-0.00
291	1233	10	31.64			4319.17	3.64	1.05	0.02
291	1233	20	31.64			4319.33	3.64	1.05	0.02
291	1233	30	31.66			4319.50	3.64	0.99	-0.00
291	1233	40	31.67			4319.67	3.64	0.98	-0.01
291	1233	50	31.67			4319.83	3.64	0.98	-0.01
291	1234	0	31.64			4320.00	3.64	1.05	0.02
291	1234	10	31.64			4320.17	3.64	1.04	0.02
291	1234	20	31.64			4320.33	3.64	1.05	0.02
291	1234	30	31.67			4320.50	3.64	0.98	-0.01
291	1234	40	31.64			4320.67	3.64	1.05	0.02
291	1234	50	31.67			4320.83	3.64	0.98	-0.01
291	1235	0	31.64			4321.00	3.64	1.04	0.02
291	1235	10	31.64			4321.17	3.64	1.04	0.02
291	1235	20	31.64			4321.33	3.64	1.05	0.02
291	1235	30	31.64			4321.50	3.64	1.05	0.02
291	1235	40	31.64			4321.67	3.64	1.05	0.02
291	1235	50	31.67			4321.83	3.64	0.98	-0.01
291	1236	0	31.64			4322.00	3.64	1.04	0.02
291	1236	10	31.64			4322.17	3.64	1.04	0.02
291	1236	20	31.66			4322.33	3.64	1.00	-0.00
291	1236	30	31.67			4322.50	3.64	0.99	-0.01
291	1236	40	31.64			4322.67	3.64	1.05	0.02
291	1236	50	31.64			4322.83	3.64	1.05	0.02
291	1237	0	31.67			4323.00	3.64	0.98	-0.01
291	1237	10	31.64			4323.17	3.64	1.05	0.02
291	1237	20	31.64			4323.33	3.64	1.05	0.02
291	1237	30	31.64			4323.50	3.64	1.05	0.02
291	1237	40	31.64			4323.67	3.64	1.05	0.02
291	1237	50	31.64			4323.83	3.64	1.05	0.02
291	1238	0	31.64			4324.00	3.64	1.05	0.02
291	1238	10	31.64			4324.17	3.64	1.05	0.02
291	1238	20	31.64			4324.33	3.64	1.05	0.02
291	1238	30	31.64			4324.50	3.64	1.05	0.02
291	1238	40	31.64			4324.67	3.64	1.05	0.02
291	1238	50	31.67			4324.83	3.64	0.98	-0.01
291	1239	0	31.64			4325.00	3.64	1.05	0.02
291	1239	10	31.64			4325.17	3.64	1.05	0.02
291	1239	20	31.67			4325.33	3.64	0.99	-0.01
291	1239	30	31.64			4325.50	3.64	1.05	0.02
291	1239	40	31.67			4325.67	3.64	0.99	-0.01
291	1239	50	31.67			4325.83	3.64	0.99	-0.01

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	1240	0	31.64			4326.00	3.64	1.05	0.02
291	1240	10	31.64			4326.17	3.64	1.05	0.02
291	1240	20	31.64			4326.33	3.64	1.05	0.02
291	1240	30	31.67			4326.50	3.64	0.99	-0.01
291	1240	40	31.64			4326.67	3.64	1.06	0.02
291	1240	50	31.64			4326.83	3.64	1.06	0.02
291	1241	0	31.67			4327.00	3.64	0.99	-0.01
291	1241	10	31.64			4327.17	3.64	1.05	0.02
291	1241	20	31.64			4327.33	3.64	1.05	0.02
291	1241	30	31.67			4327.50	3.64	0.98	-0.01
291	1241	40	31.67			4327.67	3.64	0.98	-0.01
291	1241	50	31.64			4327.83	3.64	1.05	0.02
291	1242	0	31.67			4328.00	3.64	0.99	-0.01
291	1242	10	31.64			4328.17	3.64	1.05	0.02
291	1242	20	31.64			4328.33	3.64	1.05	0.02
291	1242	30	31.67			4328.50	3.64	0.99	-0.01
291	1242	40	31.67			4328.67	3.64	0.99	-0.01
291	1242	50	31.67			4328.83	3.64	0.99	-0.01
291	1243	0	31.64			4329.00	3.64	1.05	0.02
291	1243	10	31.64			4329.17	3.64	1.05	0.02
291	1243	20	31.67			4329.33	3.64	0.99	-0.01
291	1243	30	31.66			4329.50	3.64	1.00	0.00
291	1243	40	31.67			4329.67	3.64	0.99	-0.01
291	1243	50	31.67			4329.83	3.64	0.99	-0.01
291	1244	0	31.66			4330.00	3.64	1.00	0.00
291	1244	10	31.64			4330.17	3.64	1.06	0.02
291	1244	20	31.67			4330.33	3.64	0.99	-0.01
291	1244	30	31.67			4330.50	3.64	0.99	-0.01
291	1244	40	31.64			4330.67	3.64	1.06	0.02
291	1244	50	31.67			4330.83	3.64	0.99	-0.01
291	1245	0	31.64			4331.00	3.64	1.05	0.02
291	1245	10	31.64			4331.17	3.64	1.05	0.02
291	1245	20	31.64			4331.33	3.64	1.05	0.02
291	1245	30	31.64			4331.50	3.64	1.05	0.02
291	1245	40	31.64			4331.67	3.64	1.06	0.02
291	1245	50	31.64			4331.83	3.64	1.05	0.02
291	1246	0	31.64			4332.00	3.64	1.05	0.02
291	1246	10	31.64			4332.17	3.64	1.05	0.02
291	1246	20	31.67			4332.33	3.64	0.99	-0.01
291	1246	30	31.64			4332.50	3.64	1.05	0.02
291	1246	40	31.64			4332.67	3.64	1.05	0.02
291	1246	50	31.64			4332.83	3.64	1.05	0.02
291	1247	0	31.64			4333.00	3.64	1.06	0.02

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T5 P-2D (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T5 P-2D (FT)	DRAWDOWN P-2D (FT)
291	1247	10	31.66			4333.17	3.64	0.99	-0.00
291	1247	20	31.63			4333.33	3.64	1.06	0.03
291	1247	30	31.64			4333.50	3.64	1.06	0.02
291	1247	40	31.64			4333.67	3.64	1.05	0.02
291	1247	50	31.63			4333.83	3.64	1.06	0.03
291	1248	0	31.64			4334.00	3.64	1.05	0.02
291	1248	10	31.64			4334.17	3.64	1.05	0.02
291	1248	20	31.66			4334.33	3.64	0.99	-0.00
291	1248	30	31.66			4334.50	3.64	0.99	-0.00
291	1248	40	31.66			4334.67	3.64	0.99	-0.00
291	1248	50	31.64			4334.83	3.64	1.06	0.02
291	1249	0	31.64			4335.00	3.64	1.06	0.02
291	1249	10	31.63			4335.17	3.64	1.06	0.03
291	1249	20	31.64			4335.33	3.64	1.06	0.02
291	1249	30	31.66			4335.50	3.64	0.99	-0.00
291	1249	40	31.64			4335.67	3.64	1.06	0.02
291	1249	50	31.66			4335.83	3.64	1.01	0.00
291	1250	0	31.63			4336.00	3.64	1.06	0.03
291	1250	10	31.66			4336.17	3.64	0.99	-0.00
291	1250	20	31.63			4336.33	3.64	1.06	0.03
291	1250	30	31.63			4336.50	3.64	1.06	0.03
291	1250	40	31.64			4336.67	3.64	1.05	0.02
291	1250	50	31.66			4336.83	3.64	0.99	-0.00
291	1251	0	31.66			4337.00	3.64	0.99	-0.00
291	1251	10	31.64			4337.17	3.64	1.06	0.02
291	1251	20	31.64			4337.33	3.64	1.06	0.02
291	1251	30	31.66			4337.50	3.64	1.00	0.00
291	1251	40	31.66			4337.67	3.64	0.99	-0.00
291	1251	50	31.64			4337.83	3.64	1.05	0.02
291	1252	0	31.66			4338.00	3.64	0.99	-0.00
291	1252	10	31.63			4338.17	3.64	1.06	0.03
291	1252	20	31.63			4338.33	3.64	1.06	0.03
291	1252	30	31.64			4338.50	3.64	1.05	0.02
291	1252	40	31.64			4338.67	3.64	1.06	0.02
291	1252	50	31.66			4338.83	3.64	0.99	-0.00
291	1253	0	31.66			4339.00	3.64	0.99	-0.00
291	1253	10	31.63			4339.17	3.64	1.06	0.03
291	1253	20	31.63			4339.33	3.64	1.06	0.03
291	1253	30	31.66			4339.50	3.64	0.99	-0.00
291	1253	40	31.66			4339.67	3.64	0.99	-0.00
291	1253	50	31.66			4339.83	3.64	0.99	-0.00
291	1254	0	31.63			4340.00	3.64	1.06	0.03
291	1254	10	31.66			4340.17	3.64	0.99	-0.00

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	1254	20	31.63			4340.33	3.64	1.06	0.03
291	1254	30	31.64			4340.50	3.64	1.06	0.02
291	1254	40	31.66			4340.67	3.64	0.99	-0.00
291	1254	50	31.63			4340.83	3.64	1.06	0.03
291	1255	0	31.63			4341.00	3.64	1.06	0.03
291	1255	10	31.66			4341.17	3.64	0.99	-0.00
291	1255	20	31.63			4341.33	3.64	1.06	0.03
291	1255	30	31.66			4341.50	3.64	0.99	-0.00
291	1255	40	31.63			4341.67	3.64	1.06	0.03
291	1255	50	31.66			4341.83	3.64	0.99	-0.00
291	1256	0	31.63			4342.00	3.64	1.06	0.03
291	1256	10	31.63			4342.17	3.64	1.06	0.03
291	1256	20	31.63			4342.33	3.64	1.06	0.03
291	1256	30	31.63			4342.50	3.64	1.06	0.03
291	1256	40	31.66			4342.67	3.64	0.99	-0.00
291	1256	50	31.63			4342.83	3.64	1.06	0.03
291	1257	0	31.66			4343.00	3.64	0.99	-0.00
291	1257	10	31.63			4343.17	3.64	1.06	0.03
291	1257	20	31.63			4343.33	3.64	1.06	0.03
291	1257	30	31.67			4343.50	3.64	0.99	-0.01
291	1257	40	31.66			4343.67	3.64	0.99	-0.00
291	1257	50	31.63			4343.83	3.64	1.06	0.03
291	1258	0	31.63			4344.00	3.64	1.06	0.03
291	1258	10	31.63			4344.17	3.64	1.06	0.03
291	1258	20	31.63			4344.33	3.64	1.07	0.03
291	1258	30	31.66			4344.50	3.64	1.01	0.00
291	1258	40	31.65			4344.67	3.64	1.01	0.01
291	1258	50	31.66			4344.83	3.64	0.99	-0.00
291	1259	0	31.63			4345.00	3.64	1.06	0.03
291	1259	10	31.66			4345.17	3.64	0.99	-0.00
291	1259	20	31.63			4345.33	3.64	1.06	0.03
291	1259	30	31.66			4345.50	3.64	1.01	0.00
291	1259	40	31.66			4345.67	3.64	0.99	-0.00
291	1259	50	31.63			4345.83	3.64	1.06	0.03
291	1300	0	31.63			4346.00	3.64	1.06	0.03

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	31.63	ERR	0.00	4346.00	3.64	1.06	
291	1300	10	31.66	4.42	0.17	4346.17	3.64	0.99	
291	1300	20	31.64	4.12	0.33	4346.33	3.64	1.04	
291	1300	30	31.68	3.94	0.50	4346.50	3.64	0.96	
291	1300	40	31.68	3.81	0.67	4346.67	3.64	0.96	
291	1300	50	31.71	3.72	0.83	4346.83	3.64	0.89	
291	1301	0	31.71	3.64	1.00	4347.00	3.64	0.89	
291	1301	10	31.73	3.57	1.17	4347.17	3.64	0.85	
291	1301	20	31.72	3.51	1.33	4347.33	3.64	0.85	
291	1301	30	31.73	3.46	1.50	4347.50	3.64	0.84	
291	1301	40	31.74	3.42	1.67	4347.67	3.64	0.81	
291	1301	50	31.74	3.38	1.83	4347.83	3.64	0.81	
291	1302	0	31.75	3.34	2.00	4348.00	3.64	0.80	
291	1302	10	31.75	3.30	2.17	4348.17	3.64	0.79	
291	1302	20	31.75	3.27	2.33	4348.33	3.64	0.79	
291	1302	30	31.75	3.24	2.50	4348.50	3.64	0.78	
291	1302	40	31.76	3.21	2.67	4348.67	3.64	0.77	
291	1302	50	31.76	3.19	2.83	4348.83	3.64	0.76	
291	1303	0	31.76	3.16	3.00	4349.00	3.64	0.77	
291	1303	10	31.76	3.14	3.17	4349.17	3.64	0.76	
291	1303	20	31.76	3.12	3.33	4349.33	3.64	0.76	
291	1303	30	31.77	3.09	3.50	4349.50	3.64	0.76	
291	1303	40	31.77	3.07	3.67	4349.67	3.64	0.75	
291	1303	50	31.77	3.05	3.83	4349.83	3.64	0.75	
291	1304	0	31.77	3.04	4.00	4350.00	3.64	0.75	
291	1304	10	31.77	3.02	4.17	4350.17	3.64	0.74	
291	1304	20	31.77	3.00	4.33	4350.33	3.64	0.75	
291	1304	30	31.77	2.99	4.50	4350.50	3.64	0.75	
291	1304	40	31.77	2.97	4.67	4350.67	3.64	0.74	
291	1304	50	31.78	2.95	4.83	4350.83	3.64	0.73	
291	1305	0	31.78	2.94	5.00	4351.00	3.64	0.73	
291	1305	10	31.78	2.93	5.17	4351.17	3.64	0.73	
291	1305	20	31.78	2.91	5.33	4351.33	3.64	0.73	
291	1305	30	31.78	2.90	5.50	4351.50	3.64	0.72	
291	1305	40	31.77	2.89	5.67	4351.67	3.64	0.75	
291	1305	50	31.78	2.87	5.83	4351.83	3.64	0.72	
291	1306	0	31.78	2.86	6.00	4352.00	3.64	0.72	
291	1306	10	31.78	2.85	6.17	4352.17	3.64	0.72	
291	1306	20	31.78	2.84	6.33	4352.33	3.64	0.72	
291	1306	30	31.79	2.83	6.50	4352.50	3.64	0.71	
291	1306	40	31.78	2.81	6.67	4352.67	3.64	0.71	
291	1306	50	31.78	2.80	6.83	4352.83	3.64	0.72	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	1307	0	31.79	2.79	7.00	4353.00	3.64	0.71	
291	1307	10	31.79	2.78	7.17	4353.17	3.64	0.71	
291	1307	20	31.78	2.77	7.33	4353.33	3.64	0.72	
291	1307	30	31.78	2.76	7.50	4353.50	3.64	0.72	
291	1307	40	31.79	2.75	7.67	4353.67	3.64	0.71	
291	1307	50	31.79	2.74	7.83	4353.83	3.64	0.70	
291	1308	0	31.78	2.74	8.00	4354.00	3.64	0.72	
291	1308	10	31.79	2.73	8.17	4354.17	3.64	0.70	
291	1308	20	31.79	2.72	8.33	4354.33	3.64	0.71	
291	1308	30	31.79	2.71	8.50	4354.50	3.64	0.70	
291	1308	40	31.79	2.70	8.67	4354.67	3.64	0.71	
291	1308	50	31.79	2.69	8.83	4354.83	3.64	0.70	
291	1309	0	31.79	2.68	9.00	4355.00	3.64	0.70	
291	1309	10	31.79	2.68	9.17	4355.17	3.64	0.70	
291	1309	20	31.79	2.67	9.33	4355.33	3.64	0.70	
291	1309	30	31.79	2.66	9.50	4355.50	3.64	0.70	
291	1309	40	31.79	2.65	9.67	4355.67	3.64	0.69	
291	1309	50	31.79	2.65	9.83	4355.83	3.64	0.69	
291	1310	0	31.79	2.64	10.00	4356.00	3.64	0.69	
291	1310	10	31.79	2.63	10.17	4356.17	3.64	0.70	
291	1310	20	31.79	2.62	10.33	4356.33	3.64	0.69	
291	1310	30	31.79	2.62	10.50	4356.50	3.64	0.70	
291	1310	40	31.80	2.61	10.67	4356.67	3.64	0.69	
291	1310	50	31.79	2.60	10.83	4356.83	3.64	0.69	
291	1311	0	31.80	2.60	11.00	4357.00	3.64	0.69	
291	1311	10	31.80	2.59	11.17	4357.17	3.64	0.69	
291	1311	20	31.80	2.58	11.33	4357.33	3.64	0.69	
291	1311	30	31.79	2.58	11.50	4357.50	3.64	0.69	
291	1311	40	31.80	2.57	11.67	4357.67	3.64	0.68	
291	1311	50	31.80	2.57	11.83	4357.83	3.64	0.69	
291	1312	0	31.79	2.56	12.00	4358.00	3.64	0.69	
291	1312	10	31.80	2.55	12.17	4358.17	3.64	0.68	
291	1312	20	31.80	2.55	12.33	4358.33	3.64	0.68	
291	1312	30	31.79	2.54	12.50	4358.50	3.64	0.69	
291	1312	40	31.80	2.54	12.67	4358.67	3.64	0.68	
291	1312	50	31.80	2.53	12.83	4358.83	3.64	0.68	
291	1313	0	31.80	2.53	13.00	4359.00	3.64	0.69	
291	1313	10	31.80	2.52	13.17	4359.17	3.64	0.68	
291	1313	20	31.79	2.51	13.33	4359.33	3.64	0.70	
291	1313	30	31.80	2.51	13.50	4359.50	3.64	0.68	
291	1313	40	31.80	2.50	13.67	4359.67	3.64	0.68	
291	1313	50	31.79	2.50	13.83	4359.83	3.64	0.69	
291	1314	0	31.80	2.49	14.00	4360.00	3.64	0.67	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T5 P-2D (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T5 P-2D (FT)	DRAWDOWN P-2D (FT)
291	1314	10	31.80	2.49	14.17	4360.17	3.64	0.67	
291	1314	20	31.80	2.48	14.33	4360.33	3.64	0.67	
291	1314	30	31.80	2.48	14.50	4360.50	3.64	0.67	
291	1314	40	31.80	2.47	14.67	4360.67	3.64	0.67	
291	1314	50	31.80	2.47	14.83	4360.83	3.64	0.67	
291	1315	0	31.79	2.46	15.00	4361.00	3.64	0.69	
291	1315	10	31.80	2.46	15.17	4361.17	3.64	0.67	
291	1315	20	31.80	2.45	15.33	4361.33	3.64	0.67	
291	1315	30	31.80	2.45	15.50	4361.50	3.64	0.67	
291	1315	40	31.80	2.44	15.67	4361.67	3.64	0.68	
291	1315	50	31.81	2.44	15.83	4361.83	3.64	0.66	
291	1316	0	31.81	2.44	16.00	4362.00	3.64	0.66	
291	1316	10	31.81	2.43	16.17	4362.17	3.64	0.66	
291	1316	20	31.81	2.43	16.33	4362.33	3.64	0.66	
291	1316	30	31.81	2.42	16.50	4362.50	3.64	0.66	
291	1316	40	31.81	2.42	16.67	4362.67	3.64	0.66	
291	1316	50	31.80	2.41	16.83	4362.83	3.64	0.67	
291	1317	0	31.81	2.41	17.00	4363.00	3.64	0.66	
291	1317	10	31.81	2.41	17.17	4363.17	3.64	0.66	
291	1317	20	31.81	2.40	17.33	4363.33	3.64	0.66	
291	1317	30	31.81	2.40	17.50	4363.50	3.64	0.66	
291	1317	40	31.80	2.39	17.67	4363.67	3.64	0.67	
291	1317	50	31.80	2.39	17.83	4363.83	3.64	0.67	
291	1318	0	31.81	2.38	18.00	4364.00	3.64	0.66	
291	1318	10	31.80	2.38	18.17	4364.17	3.64	0.67	
291	1318	20	31.80	2.38	18.33	4364.33	3.64	0.67	
291	1318	30	31.81	2.37	18.50	4364.50	3.64	0.66	
291	1318	40	31.81	2.37	18.67	4364.67	3.64	0.66	
291	1318	50	31.81	2.37	18.83	4364.83	3.64	0.66	
291	1319	0	31.81	2.36	19.00	4365.00	3.64	0.66	
291	1319	10	31.81	2.36	19.17	4365.17	3.64	0.66	
291	1320	0	31.81	2.34	20.00	4366.00	3.64	0.66	
291	1322	0	31.81	2.30	22.00	4368.00	3.64	0.66	
291	1324	0	31.81	2.26	24.00	4370.00	3.64	0.65	
291	1326	0	31.81	2.23	26.00	4372.00	3.64	0.65	
291	1328	0	31.81	2.19	28.00	4374.00	3.64	0.66	
291	1330	0	31.81	2.16	30.00	4376.00	3.64	0.65	
291	1332	0	31.82	2.14	32.00	4378.00	3.64	0.64	
291	1334	0	31.82	2.11	34.00	4380.00	3.64	0.63	
291	1336	0	31.81	2.09	36.00	4382.00	3.64	0.65	
291	1338	0	31.82	2.06	38.00	4384.00	3.64	0.64	
291	1340	0	31.81	2.04	40.00	4386.00	3.64	0.65	
291	1342	0	31.82	2.02	42.00	4388.00	3.64	0.64	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	1344	0	31.82	2.00	44.00	4390.00	3.64	0.63	
291	1345	0	31.82	1.99	45.00	4391.00	3.64	0.63	
291	1350	0	31.82	1.94	50.00	4396.00	3.64	0.62	
291	1355	0	31.83	1.90	55.00	4401.00	3.64	0.62	
291	1400	0	31.83	1.87	60.00	4406.00	3.64	0.61	
291	1405	0	31.83	1.83	65.00	4411.00	3.64	0.60	
291	1410	0	31.83	1.80	70.00	4416.00	3.65	0.60	
291	1415	0	31.84	1.77	75.00	4421.00	3.65	0.59	
291	1420	0	31.84	1.74	80.00	4426.00	3.65	0.59	
291	1425	0	31.84	1.72	85.00	4431.00	3.65	0.58	
291	1430	0	31.84	1.69	90.00	4436.00	3.65	0.58	
291	1440	0	31.85	1.65	100.00	4446.00	3.65	0.57	
291	1450	0	31.85	1.61	110.00	4456.00	3.65	0.56	
291	1500	0	31.86	1.57	120.00	4466.00	3.65	0.55	
291	1510	0	31.86	1.54	130.00	4476.00	3.65	0.54	
291	1520	0	31.86	1.51	140.00	4486.00	3.65	0.54	
291	1530	0	31.86	1.48	150.00	4496.00	3.65	0.53	
291	1540	0	31.86	1.45	160.00	4506.00	3.65	0.54	
291	1550	0	31.87	1.42	170.00	4516.00	3.65	0.52	
291	1600	0	31.87	1.40	180.00	4526.00	3.66	0.51	
291	1610	0	31.87	1.38	190.00	4536.00	3.66	0.51	
291	1620	0	31.88	1.36	200.00	4546.00	3.66	0.50	
291	1630	0	31.88	1.34	210.00	4556.00	3.66	0.50	
291	1640	0	31.88	1.32	220.00	4566.00	3.66	0.49	
291	1650	0	31.88	1.30	230.00	4576.00	3.66	0.49	
291	1700	0	31.88	1.28	240.00	4586.00	3.66	0.49	
291	1710	0	31.89	1.26	250.00	4596.00	3.66	0.48	
291	1720	0	31.89	1.25	260.00	4606.00	3.66	0.47	
291	1730	0	31.89	1.23	270.00	4616.00	3.66	0.47	
291	1740	0	31.90	1.22	280.00	4626.00	3.67	0.46	
291	1750	0	31.90	1.20	290.00	4636.00	3.67	0.45	
291	1800	0	31.90	1.19	300.00	4646.00	3.67	0.44	
291	1810	0	31.91	1.18	310.00	4656.00	3.67	0.43	
291	1820	0	31.91	1.16	320.00	4666.00	3.67	0.42	
291	1830	0	31.91	1.15	330.00	4676.00	3.67	0.42	
291	1845	0	31.92	1.13	345.00	4691.00	3.67	0.41	
291	1900	0	31.92	1.12	360.00	4706.00	3.67	0.39	
291	1915	0	31.93	1.10	375.00	4721.00	3.67	0.39	
291	1930	0	31.93	1.08	390.00	4736.00	3.68	0.38	
291	1945	0	31.93	1.07	405.00	4751.00	3.68	0.37	
291	2000	0	31.94	1.05	420.00	4766.00	3.68	0.36	
291	2015	0	31.94	1.04	435.00	4781.00	3.68	0.35	
291	2030	0	31.95	1.03	450.00	4796.00	3.68	0.34	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-2D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-2D (FT)	LOG DRAWDOWN P-2D (FT)
DAY	HO/MIN	SEC							
291	2045	0	31.95	1.01	465.00	4811.00	3.68	0.33	
291	2100	0	31.95	1.00	480.00	4826.00	3.68	0.32	
291	2115	0	31.96	0.99	495.00	4841.00	3.68	0.32	
291	2130	0	31.96	0.98	510.00	4856.00	3.69	0.31	
291	2200	0	31.96	0.96	540.00	4886.00	3.69	0.31	
291	2230	0	31.96	0.94	570.00	4916.00	3.69	0.31	
291	2300	0	31.96	0.92	600.00	4946.00	3.69	0.30	
291	2330	0	31.96	0.90	630.00	4976.00	3.70	0.30	
292	0	0	31.97	0.88	660.00	5006.00	3.70	0.29	
292	30	0	31.97	0.86	690.00	5036.00	3.70	0.28	
292	100	0	31.97	0.85	720.00	5066.00	3.70	0.29	
292	130	0	31.98	0.83	750.00	5096.00	3.71	0.26	
292	200	0	31.97	0.82	780.00	5126.00	3.71	0.27	
292	230	0	31.98	0.80	810.00	5156.00	3.71	0.27	
292	300	0	31.98	0.79	840.00	5186.00	3.71	0.27	
292	330	0	31.98	0.78	870.00	5216.00	3.72	0.26	
292	400	0	31.98	0.77	900.00	5246.00	3.72	0.26	
292	430	0	31.99	0.75	930.00	5276.00	3.72	0.24	
292	500	0	31.99	0.74	960.00	5306.00	3.72	0.24	
292	530	0	31.99	0.73	990.00	5336.00	3.73	0.24	
292	600	0	32.00	0.72	1020.00	5366.00	3.73	0.22	
292	630	0	32.00	0.71	1050.00	5396.00	3.73	0.21	
292	700	0	32.00	0.70	1080.00	5426.00	3.73	0.22	
292	730	0	32.00	0.69	1110.00	5456.00	3.74	0.22	
292	800	0	32.00	0.68	1140.00	5486.00	3.74	0.22	
292	830	0	32.00	0.67	1170.00	5516.00	3.74	0.21	
292	900	0	32.00	0.66	1200.00	5546.00	3.74	0.21	
292	930	0	32.00	0.66	1230.00	5576.00	3.75	0.22	
292	1000	0	32.00	0.65	1260.00	5606.00	3.75	0.22	
292	1030	0	31.99	0.64	1290.00	5636.00	3.75	0.23	
292	1100	0	31.99	0.63	1320.00	5666.00	3.75	0.23	
292	1130	0	31.99	0.63	1350.00	5696.00	3.76	0.24	
292	1200	0	31.99	0.62	1380.00	5726.00	3.76	0.25	
292	1230	0	31.98	0.61	1410.00	5756.00	3.76	0.27	
292	1300	0	31.97	0.60	1440.00	5786.00	3.76	0.28	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0.00	ERR	10.36	0.00	ERR
		1	-0.30	10.44	0.08	-1.10
		1	0.00	10.53	0.17	-0.77
		2	0.18	10.56	0.20	-0.70
		2	0.30	10.59	0.23	-0.64
		3	0.40	10.60	0.24	-0.62
		3	0.48	10.62	0.26	-0.59
		4	0.54	10.63	0.27	-0.57
		4	0.60	10.64	0.28	-0.55
		5	0.65	10.65	0.29	-0.54
		5	0.70	10.66	0.30	-0.52
		6	0.74	10.66	0.30	-0.52
		6	0.78	10.67	0.31	-0.51
		7	0.81	10.67	0.31	-0.51
		7	0.85	10.68	0.32	-0.49
		8	0.88	10.68	0.32	-0.49
		8	0.90	10.69	0.33	-0.48
		9	0.93	10.69	0.33	-0.48
		9	0.95	10.69	0.33	-0.48
		10	0.98	10.69	0.33	-0.48
		10	1.00	10.69	0.33	-0.48
		11	1.04	10.70	0.34	-0.47
		12	1.08	10.70	0.34	-0.47
		13	1.11	10.70	0.34	-0.47
		14	1.15	10.70	0.34	-0.47
		15	1.18	10.70	0.34	-0.47
		16	1.20	10.71	0.35	-0.46
		17	1.23	10.71	0.35	-0.46
		18	1.26	10.72	0.36	-0.44
		19	1.28	10.72	0.36	-0.44
		20	1.30	10.72	0.36	-0.44
		22	1.34	10.72	0.36	-0.44
		24	1.38	10.73	0.37	-0.43
		26	1.41	10.73	0.37	-0.43
		28	1.45	10.74	0.38	-0.42
		30	1.48	10.74	0.38	-0.42
		32	1.51	10.74	0.38	-0.42
		34	1.53	10.74	0.38	-0.42
		36	1.56	10.75	0.39	-0.41
		38	1.58	10.75	0.39	-0.41
		40	1.60	10.75	0.39	-0.41
		45	1.65	10.76	0.40	-0.40
		50	1.70	10.77	0.41	-0.39

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		55	1.74	10.78	0.42	-0.38
		60	1.78	10.78	0.42	-0.38
		65	1.81	10.79	0.43	-0.37
		70	1.85	10.80	0.44	-0.36
		75	1.88	10.80	0.44	-0.36
		80	1.90	10.81	0.45	-0.35
		85	1.93	10.81	0.45	-0.35
		90	1.95	10.82	0.46	-0.34
		95	1.98	10.82	0.46	-0.34
		100	2.00	10.83	0.47	-0.33
		110	2.04	10.84	0.48	-0.32
		120	2.08	10.84	0.48	-0.32
		130	2.11	10.85	0.49	-0.31
		140	2.15	10.86	0.50	-0.30
		150	2.18	10.86	0.50	-0.30
		160	2.20	10.87	0.51	-0.29
		170	2.23	10.88	0.52	-0.28
		180	2.26	10.89	0.53	-0.28
		190	2.28	10.90	0.54	-0.27
		200	2.30	10.91	0.55	-0.26
		210	2.32	10.91	0.55	-0.26
		220	2.34	10.91	0.55	-0.26
		230	2.36	10.92	0.56	-0.25
		240	2.38	10.93	0.57	-0.24
		250	2.40	10.94	0.58	-0.24
		260	2.41	10.95	0.59	-0.23
		270	2.43	10.95	0.59	-0.23
		280	2.45	10.96	0.60	-0.22
		290	2.46	10.96	0.60	-0.22
		300	2.48	10.96	0.60	-0.22
		315	2.50	10.98	0.62	-0.21
		329	2.52	10.98	0.62	-0.21
		345	2.54	10.99	0.63	-0.20
		360	2.56	11.00	0.64	-0.19
		375	2.57	11.00	0.64	-0.19
		390	2.59	11.01	0.65	-0.19
		405	2.61	11.03	0.67	-0.17
		420	2.62	11.03	0.67	-0.17
		435	2.64	11.04	0.68	-0.17
		450	2.65	11.04	0.68	-0.17
		480	2.68	11.05	0.69	-0.16
		495	2.69	11.06	0.70	-0.15
		525	2.72	11.08	0.72	-0.14

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		555	2.74	11.09	0.73	-0.14
		585	2.77	11.10	0.74	-0.13
		615	2.79	11.11	0.75	-0.12
		645	2.81	11.11	0.75	-0.12
		675	2.83	11.12	0.76	-0.12
		705	2.85	11.12	0.76	-0.12
		738	2.87	11.12	0.76	-0.12
		782	2.89	11.11	0.75	-0.12
		810	2.91	11.10	0.74	-0.13
		834	2.92	11.06	0.70	-0.15
		872	2.94	11.00	0.64	-0.19
		901	2.95	10.97	0.61	-0.21
		932	2.97	10.93	0.57	-0.24
		962	2.98	10.91	0.55	-0.26
		992	3.00	10.86	0.50	-0.30
		1022	3.01	10.86	0.50	-0.30
		1054	3.02	10.85	0.49	-0.31
		1080	3.03	10.83	0.47	-0.33
		1115	3.05	10.81	0.45	-0.35
		1139	3.06	10.83	0.47	-0.33
		1169	3.07	10.83	0.47	-0.33
		1199	3.08	10.83	0.47	-0.33
		1266	3.10	10.86	0.50	-0.30
		1288	3.11	10.88	0.52	-0.28
		1316	3.12	10.91	0.55	-0.26
		1343	3.13	10.92	0.56	-0.25
		1376	3.14	10.95	0.59	-0.23
		1404	3.15	10.96	0.60	-0.22
		1435	3.16	10.98	0.62	-0.21
		1465	3.17	11.00	0.64	-0.19
		1503	3.18	11.02	0.66	-0.18
		1530	3.18	11.03	0.67	-0.17
		1559	3.19	11.05	0.69	-0.16
		1584	3.20	11.06	0.70	-0.15
		1622	3.21	11.07	0.71	-0.15
		1652	3.22	11.08	0.72	-0.14
		1677	3.22	11.10	0.74	-0.13
		1706	3.23	11.08	0.72	-0.14
		1742	3.24	11.10	0.74	-0.13
		1770	3.25	11.12	0.76	-0.12
		1798	3.25	11.12	0.76	-0.12
		1828	3.26	11.13	0.77	-0.11
		1858	3.27	11.13	0.77	-0.11

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1884	3.28	11.13	0.77	-0.11
		1917	3.28	11.15	0.79	-0.10
		1947	3.29	11.15	0.79	-0.10
		1977	3.30	11.18	0.82	-0.09
		2004	3.30	11.18	0.82	-0.09
		2037	3.31	11.17	0.81	-0.09
		2062	3.31	11.17	0.81	-0.09
		2092	3.32	11.20	0.84	-0.08
		2127	3.33	11.21	0.85	-0.07
		2156	3.33	11.21	0.85	-0.07
		2184	3.34	11.21	0.85	-0.07
		2214	3.35	11.22	0.86	-0.07
		2245	3.35	11.21	0.85	-0.07
		2277	3.36	11.21	0.85	-0.07
		2301	3.36	11.24	0.88	-0.06
		2336	3.37	11.23	0.87	-0.06
		2367	3.37	11.24	0.88	-0.06
		2395	3.38	11.25	0.89	-0.05
		2421	3.38	11.25	0.89	-0.05
		2461	3.39	11.25	0.89	-0.05
		2484	3.40	11.26	0.90	-0.05
		2516	3.40	11.26	0.90	-0.05
		2542	3.41	11.26	0.90	-0.05
		2575	3.41	11.27	0.91	-0.04
		2603	3.42	11.29	0.93	-0.03
		2637	3.42	11.30	0.94	-0.03
		2673	3.43	11.28	0.92	-0.04
		2699	3.43	11.28	0.92	-0.04
		2729	3.44	11.29	0.93	-0.03
		2759	3.44	11.29	0.93	-0.03
		2787	3.45	11.31	0.95	-0.02
		2819	3.45	11.32	0.96	-0.02
		2850	3.45	11.32	0.96	-0.02
		2877	3.46	11.31	0.95	-0.02
		2902	3.46	11.33	0.97	-0.01
		2962	3.47	11.32	0.96	-0.02
		2971	3.47	11.32	0.96	-0.02
		3007	3.48	11.34	0.98	-0.01
		3035	3.48	11.34	0.98	-0.01
		3067	3.49	11.34	0.98	-0.01
		3082	3.49	11.33	0.97	-0.01
		3119	3.49	11.36	1.00	0.00
		3144	3.50	11.35	0.99	-0.00

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3179	3.50	11.36	1.00	0.00
		3208	3.51	11.36	1.00	0.00
		3238	3.51	11.37	1.01	0.00
		3305	3.52	11.35	0.99	-0.00
		3349	3.52	11.35	0.99	-0.00
		3360	3.53	11.31	0.95	-0.02
		3384	3.53	11.28	0.92	-0.04
		3415	3.53	11.25	0.89	-0.05
		3446	3.54	11.24	0.88	-0.06
		3475	3.54	11.20	0.84	-0.08
		3502	3.54	11.19	0.83	-0.08
		3534	3.55	11.19	0.83	-0.08
		3565	3.55	11.18	0.82	-0.09
		3594	3.56	11.18	0.82	-0.09
		3621	3.56	11.19	0.83	-0.08
		3654	3.56	11.19	0.83	-0.08
		3682	3.57	11.21	0.85	-0.07
		3715	3.57	11.23	0.87	-0.06
		3743	3.57	11.23	0.87	-0.06
		3774	3.58	11.23	0.87	-0.06
		3804	3.58	11.25	0.89	-0.05
		3854	3.59	11.23	0.87	-0.06
		3931	3.59	11.14	0.78	-0.11
		4002	3.60	11.09	0.73	-0.14
		4048	3.61	11.08	0.72	-0.14
		4096	3.61	11.06	0.70	-0.15
		4167	3.62	11.05	0.69	-0.16
		4224	3.63	11.07	0.71	-0.15
		4253	3.63	11.07	0.71	-0.15
		4280	3.63	11.10	0.74	-0.13
		4316	3.64	11.10	0.74	-0.13

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	11.09	0.73	
3.34	2.00	4348	3.64	11.09	0.73	
3.24	2.50	4349	3.64	11.00	0.64	
3.16	3.00	4349	3.64	10.96	0.60	
3.09	3.50	4350	3.64	10.94	0.58	
3.04	4.00	4350	3.64	10.90	0.54	
2.99	4.50	4351	3.64	10.89	0.53	
2.94	5.00	4351	3.64	10.88	0.52	
2.90	5.50	4352	3.64	10.87	0.51	
2.86	6.00	4352	3.64	10.86	0.50	
2.83	6.50	4353	3.64	10.86	0.50	
2.79	7.00	4353	3.64	10.85	0.49	
2.74	8.00	4354	3.64	10.84	0.48	
2.68	9.00	4355	3.64	10.83	0.47	
2.64	10.00	4356	3.64	10.82	0.46	
2.60	11.00	4357	3.64	10.81	0.45	
2.56	12.00	4358	3.64	10.81	0.45	
2.49	14.00	4360	3.64	10.80	0.44	
2.44	16.00	4362	3.64	10.79	0.43	
2.38	18.00	4364	3.64	10.78	0.42	
2.34	20.00	4366	3.64	10.78	0.42	
2.30	22.00	4368	3.64	10.77	0.41	
2.21	27.00	4373	3.64	10.75	0.39	
2.14	32.00	4378	3.64	10.74	0.38	
2.07	37.00	4383	3.64	10.74	0.38	
2.02	42.00	4388	3.64	10.72	0.36	
1.97	47.00	4393	3.64	10.72	0.36	
1.93	52.00	4398	3.64	10.71	0.35	
1.89	57.00	4403	3.64	10.70	0.34	
1.85	62.00	4408	3.64	10.70	0.34	
1.79	72.00	4418	3.65	10.68	0.32	
1.73	82.00	4428	3.65	10.67	0.31	
1.68	92.00	4438	3.65	10.66	0.30	
1.64	102.00	4448	3.65	10.66	0.30	
1.60	112.00	4458	3.65	10.65	0.29	
1.56	122.00	4468	3.65	10.64	0.28	
1.53	132.00	4478	3.65	10.64	0.28	
1.50	142.00	4488	3.65	10.63	0.27	
1.47	152.00	4498	3.65	10.62	0.26	
1.44	162.00	4508	3.65	10.62	0.26	
1.42	170.00	4516	3.65	10.58	0.22	
1.40	180.00	4526	3.66	10.58	0.22	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-2D
MEASURING POINT ELEVATION = 66.45 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-2D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
1.37	194.00	4540	3.66	10.58	0.22	
1.33	211.00	4557	3.66	10.56	0.20	
1.31	226.00	4572	3.66	10.56	0.20	
1.28	243.00	4589	3.66	10.55	0.19	
1.22	277.00	4623	3.66	10.55	0.19	
1.16	327.00	4673	3.67	10.53	0.17	
1.11	366.00	4712	3.67	10.52	0.16	
1.05	421.00	4767	3.68	10.51	0.15	
1.00	477.00	4823	3.68	10.51	0.15	
0.96	542.00	4888	3.69	10.45	0.09	
0.92	591.00	4937	3.69	10.44	0.08	
0.88	658.00	5004	3.70	10.45	0.09	
0.85	713.00	5059	3.70	10.45	0.09	
0.82	780.00	5126	3.71	10.41	0.05	
0.78	856.00	5202	3.72	10.44	0.08	
0.73	984.00	5330	3.73	10.42	0.06	
0.70	1099.00	5445	3.74	10.40	0.04	
0.64	1289.00	5635	3.75	10.37	0.01	
0.63	1325.00	5671	3.75	10.38	0.02	
0.60	1444.00	5790	3.76	10.39	0.03	

FILE: P2DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1230	0	76.01			0.10	-1.00	0.00	ERR
288	1230	10	76.01			0.17	-0.78	-0.01	ERR
288	1230	20	76.01			0.33	-0.48	-0.01	ERR
288	1230	30	76.00			0.50	-0.30	0.01	-2.16
288	1230	40	75.98			0.67	-0.18	0.06	-1.24
288	1231	10	75.94			1.17	0.07	0.14	-0.84
288	1231	20	75.94			1.33	0.12	0.16	-0.80
288	1231	30	75.93			1.50	0.18	0.17	-0.77
288	1231	40	75.93			1.67	0.22	0.18	-0.73
288	1231	50	75.92			1.83	0.26	0.19	-0.72
288	1232	0	75.92			2.00	0.30	0.20	-0.70
288	1232	10	75.92			2.17	0.34	0.20	-0.69
288	1232	20	75.91			2.33	0.37	0.21	-0.67
288	1232	30	75.91			2.50	0.40	0.22	-0.66
288	1232	40	75.91			2.67	0.43	0.23	-0.65
288	1232	50	75.91			2.83	0.45	0.23	-0.64
288	1233	0	75.90			3.00	0.48	0.24	-0.63
288	1233	10	75.90			3.17	0.50	0.24	-0.62
288	1233	20	75.91			3.33	0.52	0.23	-0.63
288	1233	30	75.91			3.50	0.54	0.23	-0.65
288	1233	40	75.90			3.67	0.56	0.25	-0.60
288	1233	50	75.90			3.83	0.58	0.25	-0.60
288	1234	0	75.91			4.00	0.60	0.23	-0.64
288	1234	10	75.89			4.17	0.62	0.26	-0.58
288	1234	20	75.89			4.33	0.64	0.27	-0.57
288	1234	30	75.89			4.50	0.65	0.27	-0.57
288	1234	40	75.89			4.67	0.67	0.27	-0.58
288	1234	50	75.89			4.83	0.68	0.27	-0.57
288	1235	0	75.89			5.00	0.70	0.27	-0.56
288	1235	10	75.89			5.17	0.71	0.27	-0.56
288	1235	20	75.89			5.33	0.73	0.27	-0.56
288	1235	30	75.89			5.50	0.74	0.27	-0.56
288	1235	40	75.88			5.67	0.75	0.28	-0.55
288	1235	50	75.88			5.83	0.77	0.28	-0.55
288	1236	0	75.88			6.00	0.78	0.29	-0.54
288	1236	10	75.88			6.17	0.79	0.28	-0.55
288	1236	20	75.88			6.33	0.80	0.29	-0.54
288	1236	30	75.88			6.50	0.81	0.29	-0.54
288	1236	40	75.88			6.67	0.82	0.29	-0.54
288	1236	50	75.88			6.83	0.83	0.29	-0.54
288	1237	0	75.88			7.00	0.85	0.29	-0.54
288	1237	10	75.88			7.17	0.86	0.29	-0.53

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
288	1237	20	75.88			7.33	0.87	0.30	-0.53
288	1237	30	75.88			7.50	0.88	0.30	-0.53
288	1237	40	75.88			7.67	0.88	0.30	-0.53
288	1237	50	75.88			7.83	0.89	0.29	-0.53
288	1238	0	75.88			8.00	0.90	0.30	-0.52
288	1238	10	75.88			8.17	0.91	0.30	-0.53
288	1238	20	75.88			8.33	0.92	0.30	-0.52
288	1238	30	75.88			8.50	0.93	0.30	-0.52
288	1238	40	75.88			8.67	0.94	0.30	-0.52
288	1238	50	75.88			8.83	0.95	0.30	-0.52
288	1239	0	75.87			9.00	0.95	0.30	-0.52
288	1239	10	75.87			9.17	0.96	0.30	-0.52
288	1239	20	75.87			9.33	0.97	0.30	-0.52
288	1239	30	75.88			9.50	0.98	0.30	-0.53
288	1239	40	75.88			9.67	0.99	0.30	-0.52
288	1239	50	75.88			9.83	0.99	0.30	-0.52
288	1240	0	75.87			10.00	1.00	0.31	-0.51
288	1240	10	75.88			10.17	1.01	0.30	-0.52
288	1240	20	75.87			10.33	1.01	0.31	-0.51
288	1240	30	75.87			10.50	1.02	0.30	-0.52
288	1240	40	75.87			10.67	1.03	0.31	-0.51
288	1240	50	75.87			10.83	1.03	0.31	-0.51
288	1241	0	75.87			11.00	1.04	0.31	-0.51
288	1241	10	75.87			11.17	1.05	0.31	-0.51
288	1241	20	75.87			11.33	1.05	0.31	-0.51
288	1241	30	75.87			11.50	1.06	0.31	-0.50
288	1241	40	75.87			11.67	1.07	0.31	-0.51
288	1241	50	75.87			11.83	1.07	0.31	-0.50
288	1242	0	75.87			12.00	1.08	0.31	-0.51
288	1242	10	75.87			12.17	1.09	0.31	-0.50
288	1242	20	75.87			12.33	1.09	0.31	-0.50
288	1242	30	75.87			12.50	1.10	0.32	-0.50
288	1242	40	75.87			12.67	1.10	0.32	-0.50
288	1242	50	75.87			12.83	1.11	0.32	-0.50
288	1243	0	75.87			13.00	1.11	0.32	-0.50
288	1243	10	75.87			13.17	1.12	0.32	-0.50
288	1243	20	75.87			13.33	1.12	0.31	-0.51
288	1243	30	75.87			13.50	1.13	0.32	-0.50
288	1243	40	75.87			13.67	1.14	0.32	-0.49
288	1243	50	75.87			13.83	1.14	0.32	-0.50
288	1244	0	75.87			14.00	1.15	0.32	-0.49
288	1244	10	75.87			14.17	1.15	0.32	-0.50
288	1244	20	75.87			14.33	1.16	0.32	-0.49

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
288	1244	30	75.87			14.50	1.16	0.32	-0.49
288	1244	40	75.87			14.67	1.17	0.32	-0.49
288	1244	50	75.87			14.83	1.17	0.32	-0.49
288	1245	30	75.87			15.50	1.19	0.33	-0.49
288	1246	0	75.87			16.00	1.20	0.33	-0.49
288	1246	30	75.86			16.50	1.22	0.33	-0.48
288	1247	0	75.86			17.00	1.23	0.33	-0.48
288	1247	30	75.86			17.50	1.24	0.33	-0.48
288	1248	0	75.86			18.00	1.26	0.33	-0.48
288	1248	30	75.86			18.50	1.27	0.33	-0.48
288	1249	0	75.86			19.00	1.28	0.34	-0.47
288	1250	0	75.86			20.00	1.30	0.34	-0.47
288	1251	0	75.86			21.00	1.32	0.35	-0.46
288	1252	0	75.85			22.00	1.34	0.35	-0.45
288	1253	0	75.85			23.00	1.36	0.36	-0.45
288	1254	0	75.85			24.00	1.38	0.36	-0.44
288	1255	0	75.85			25.00	1.40	0.36	-0.44
288	1256	0	75.85			26.00	1.41	0.36	-0.44
288	1257	0	75.85			27.00	1.43	0.36	-0.44
288	1258	0	75.85			28.00	1.45	0.37	-0.43
288	1300	0	75.84			30.00	1.48	0.38	-0.42
288	1302	0	75.84			32.00	1.51	0.39	-0.41
288	1304	0	75.84			34.00	1.53	0.39	-0.41
288	1306	0	75.84			36.00	1.56	0.39	-0.41
288	1308	0	75.83			38.00	1.58	0.40	-0.39
288	1310	0	75.83			40.00	1.60	0.40	-0.39
288	1312	0	75.83			42.00	1.62	0.41	-0.39
288	1314	0	75.83			44.00	1.64	0.42	-0.38
288	1316	0	75.83			46.00	1.66	0.42	-0.38
288	1318	0	75.82			48.00	1.68	0.42	-0.37
288	1320	0	75.82			50.00	1.70	0.43	-0.37
288	1325	0	75.82			55.00	1.74	0.44	-0.36
288	1330	0	75.81			60.00	1.78	0.44	-0.35
288	1335	0	75.81			65.00	1.81	0.46	-0.34
288	1340	0	75.81			70.00	1.85	0.46	-0.33
288	1345	0	75.80			75.00	1.88	0.48	-0.32
288	1350	0	75.80			80.00	1.90	0.48	-0.31
288	1355	0	75.79			85.00	1.93	0.49	-0.31
288	1400	0	75.79			90.00	1.95	0.50	-0.30
288	1405	0	75.79			95.00	1.98	0.50	-0.30
288	1410	0	75.79			100.00	2.00	0.51	-0.29
288	1415	0	75.78			105.00	2.02	0.51	-0.29
288	1420	0	75.78			110.00	2.04	0.51	-0.29

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
288	1430	0	75.78			120.00	2.08	0.53	-0.28
288	1440	0	75.77			130.00	2.11	0.54	-0.27
288	1450	0	75.77			140.00	2.15	0.54	-0.26
288	1500	0	75.76			150.00	2.18	0.56	-0.25
288	1510	0	75.76			160.00	2.20	0.56	-0.25
288	1520	0	75.76			170.00	2.23	0.57	-0.25
288	1530	0	75.76			180.00	2.26	0.57	-0.24
288	1540	0	75.76			190.00	2.28	0.57	-0.24
288	1550	0	75.75			200.00	2.30	0.59	-0.23
288	1600	0	75.75			210.00	2.32	0.59	-0.23
288	1610	0	75.74			220.00	2.34	0.61	-0.22
288	1620	0	75.74			230.00	2.36	0.62	-0.21
288	1630	0	75.74			240.00	2.38	0.62	-0.21
288	1640	0	75.73			250.00	2.40	0.63	-0.20
288	1650	0	75.73			260.00	2.41	0.63	-0.20
288	1700	0	75.73			270.00	2.43	0.64	-0.19
288	1710	0	75.73			280.00	2.45	0.65	-0.19
288	1720	0	75.72			290.00	2.46	0.66	-0.18
288	1730	0	75.71			300.00	2.48	0.68	-0.17
288	1745	0	75.71			315.00	2.50	0.69	-0.16
288	1800	0	75.71			330.00	2.52	0.69	-0.16
288	1815	0	75.70			345.00	2.54	0.71	-0.15
288	1828	50	75.70			358.83	2.55	0.72	-0.15
288	1829	0	75.69			359.00	2.56	0.72	-0.14
288	1830	0	75.69			360.00	2.56	0.72	-0.14
288	1845	0	75.69			375.00	2.57	0.73	-0.14
288	1900	0	75.68			390.00	2.59	0.75	-0.13
288	1915	0	75.68			405.00	2.61	0.75	-0.12
288	1930	0	75.67			420.00	2.62	0.77	-0.12
288	1945	0	75.68			435.00	2.64	0.76	-0.12
288	2000	0	75.68			450.00	2.65	0.76	-0.12
288	2015	0	75.67			465.00	2.67	0.77	-0.11
288	2030	0	75.65			480.00	2.68	0.81	-0.09
288	2045	0	75.65			495.00	2.69	0.83	-0.08
288	2100	0	75.64			510.00	2.71	0.85	-0.07
288	2115	0	75.64			525.00	2.72	0.84	-0.07
288	2130	0	75.64			540.00	2.73	0.85	-0.07
288	2200	0	75.63			570.00	2.76	0.87	-0.06
288	2230	0	75.62			600.00	2.78	0.90	-0.05
288	2300	0	75.61			630.00	2.80	0.92	-0.04
288	2330	0	75.59			660.00	2.82	0.96	-0.02
289	0	0	75.58			690.00	2.84	0.97	-0.01
289	30	0	75.58			720.00	2.86	0.99	-0.00

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
289	100	0	75.57			750.00	2.88	1.01	0.00
289	130	0	75.57			780.00	2.89	1.02	0.01
289	200	0	75.56			810.00	2.91	1.02	0.01
289	230	0	75.58			840.00	2.92	0.99	-0.00
289	300	0	75.58			870.00	2.94	0.97	-0.01
289	330	0	75.59			900.00	2.95	0.95	-0.02
289	400	0	75.60			930.00	2.97	0.93	-0.03
289	430	0	75.61			960.00	2.98	0.92	-0.04
289	500	0	75.63			990.00	3.00	0.87	-0.06
289	530	0	75.63			1020.00	3.01	0.86	-0.06
289	600	0	75.64			1050.00	3.02	0.85	-0.07
289	630	0	75.65			1080.00	3.03	0.82	-0.09
289	700	0	75.64			1110.00	3.05	0.85	-0.07
289	730	0	75.64			1140.00	3.06	0.84	-0.08
289	800	0	75.65			1170.00	3.07	0.82	-0.09
289	830	0	75.65			1200.00	3.08	0.82	-0.09
289	900	0	75.65			1230.00	3.09	0.82	-0.09
289	930	0	75.66			1260.00	3.10	0.79	-0.10
289	1000	0	75.66			1290.00	3.11	0.80	-0.10
289	1030	0	75.66			1320.00	3.12	0.81	-0.09
289	1100	0	75.65			1350.00	3.13	0.81	-0.09
289	1130	0	75.65			1380.00	3.14	0.81	-0.09
289	1200	0	75.62			1410.00	3.15	0.88	-0.05
289	1230	0	75.62			1440.00	3.16	0.90	-0.04
289	1300	0	75.61			1470.00	3.17	0.91	-0.04
289	1330	0	75.60			1500.00	3.18	0.93	-0.03
289	1400	0	75.60			1530.00	3.18	0.93	-0.03
289	1430	0	75.60			1560.00	3.19	0.94	-0.03
289	1500	0	75.60			1590.00	3.20	0.94	-0.03
289	1530	0	75.60			1620.00	3.21	0.95	-0.02
289	1600	0	75.60			1650.00	3.22	0.95	-0.02
289	1630	0	75.59			1680.00	3.23	0.96	-0.02
289	1700	0	75.58			1710.00	3.23	0.99	-0.01
289	1730	0	75.58			1740.00	3.24	0.99	-0.00
289	1800	0	75.58			1770.00	3.25	0.99	-0.00
289	1830	0	75.58			1800.00	3.26	0.99	-0.01
289	1900	0	75.59			1830.00	3.26	0.97	-0.01
289	1930	0	75.58			1860.00	3.27	0.98	-0.01
289	2000	0	75.59			1890.00	3.28	0.97	-0.01
289	2030	0	75.59			1920.00	3.28	0.96	-0.02
289	2100	0	75.59			1950.00	3.29	0.96	-0.02
289	2130	0	75.60			1980.00	3.30	0.95	-0.02
289	2200	0	75.60			2010.00	3.30	0.94	-0.03

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
289	2230	0	75.60			2040.00	3.31	0.94	-0.03
289	2300	0	75.60			2070.00	3.32	0.93	-0.03
289	2330	0	75.60			2100.00	3.32	0.93	-0.03
290	0	0	75.60			2130.00	3.33	0.94	-0.03
290	30	0	75.60			2160.00	3.33	0.94	-0.03
290	100	0	75.60			2190.00	3.34	0.95	-0.02
290	130	0	75.59			2220.00	3.35	0.95	-0.02
290	200	0	75.60			2250.00	3.35	0.95	-0.02
290	230	0	75.59			2280.00	3.36	0.97	-0.01
290	300	0	75.59			2310.00	3.36	0.97	-0.01
290	330	0	75.59			2340.00	3.37	0.97	-0.01
290	400	0	75.59			2370.00	3.37	0.96	-0.02
290	430	0	75.59			2400.00	3.38	0.96	-0.02
290	500	0	75.59			2430.00	3.39	0.96	-0.02
290	530	0	75.59			2460.00	3.39	0.96	-0.02
290	600	0	75.59			2490.00	3.40	0.95	-0.02
290	630	0	75.59			2520.00	3.40	0.96	-0.02
290	700	0	75.60			2550.00	3.41	0.95	-0.02
290	730	0	75.60			2580.00	3.41	0.94	-0.03
290	800	0	75.60			2610.00	3.42	0.93	-0.03
290	830	0	75.60			2640.00	3.42	0.93	-0.03
290	900	0	75.60			2670.00	3.43	0.93	-0.03
290	930	0	75.61			2700.00	3.43	0.92	-0.04
290	1000	0	75.61			2730.00	3.44	0.92	-0.04
290	1006	40	75.61			2736.67	3.44	0.93	-0.03
290	1007	0	75.60			2737.00	3.44	0.93	-0.03
290	1007	20	75.60			2737.33	3.44	0.93	-0.03
290	1007	40	75.60			2737.67	3.44	0.93	-0.03
290	1008	0	75.60			2738.00	3.44	0.93	-0.03
290	1008	20	75.60			2738.33	3.44	0.93	-0.03
290	1008	40	75.62			2738.67	3.44	0.88	-0.05
290	1009	0	75.66			2739.00	3.44	0.80	-0.10
290	1009	20	75.67			2739.33	3.44	0.77	-0.11
290	1009	40	75.68			2739.67	3.44	0.74	-0.13
290	1010	0	75.69			2740.00	3.44	0.74	-0.13
290	1010	20	75.69			2740.33	3.44	0.73	-0.14
290	1010	40	75.70			2740.67	3.44	0.72	-0.15
290	1011	0	75.70			2741.00	3.44	0.71	-0.15
290	1011	20	75.70			2741.33	3.44	0.70	-0.15
290	1011	40	75.70			2741.67	3.44	0.70	-0.16
290	1012	0	75.71			2742.00	3.44	0.69	-0.16
290	1012	20	75.71			2742.33	3.44	0.69	-0.16
290	1012	40	75.71			2742.67	3.44	0.69	-0.16

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
290	1013	0	75.70			2743.00	3.44	0.72	-0.14
290	1013	20	75.67			2743.33	3.44	0.79	-0.10
290	1013	40	75.65			2743.67	3.44	0.81	-0.09
290	1014	0	75.65			2744.00	3.44	0.83	-0.08
290	1014	20	75.64			2744.33	3.44	0.84	-0.08
290	1014	40	75.64			2744.67	3.44	0.84	-0.07
290	1015	0	75.64			2745.00	3.44	0.85	-0.07
290	1015	20	75.64			2745.33	3.44	0.85	-0.07
290	1016	0	75.63			2746.00	3.44	0.87	-0.06
290	1016	30	75.63			2746.50	3.44	0.86	-0.06
290	1017	0	75.63			2747.00	3.44	0.87	-0.06
290	1017	30	75.63			2747.50	3.44	0.87	-0.06
290	1018	0	75.63			2748.00	3.44	0.87	-0.06
290	1018	30	75.62			2748.50	3.44	0.88	-0.05
290	1019	0	75.62			2749.00	3.44	0.89	-0.05
290	1019	30	75.62			2749.50	3.44	0.89	-0.05
290	1020	0	75.62			2750.00	3.44	0.89	-0.05
290	1020	30	75.62			2750.50	3.44	0.89	-0.05
290	1021	0	75.62			2751.00	3.44	0.89	-0.05
290	1021	30	75.62			2751.50	3.44	0.90	-0.05
290	1022	0	75.62			2752.00	3.44	0.90	-0.05
290	1022	30	75.62			2752.50	3.44	0.90	-0.05
290	1023	0	75.62			2753.00	3.44	0.90	-0.05
290	1023	30	75.61			2753.50	3.44	0.90	-0.04
290	1024	0	75.62			2754.00	3.44	0.90	-0.05
290	1025	0	75.62			2755.00	3.44	0.90	-0.04
290	1026	0	75.61			2756.00	3.44	0.90	-0.04
290	1027	0	75.61			2757.00	3.44	0.90	-0.04
290	1028	0	75.61			2758.00	3.44	0.91	-0.04
290	1029	0	75.61			2759.00	3.44	0.91	-0.04
290	1030	0	75.61			2760.00	3.44	0.91	-0.04
290	1031	0	75.61			2761.00	3.44	0.92	-0.04
290	1032	0	75.61			2762.00	3.44	0.92	-0.04
290	1033	0	75.61			2763.00	3.44	0.91	-0.04
290	1034	0	75.61			2764.00	3.44	0.92	-0.04
290	1035	0	75.61			2765.00	3.44	0.93	-0.03
290	1036	0	75.61			2766.00	3.44	0.92	-0.04
290	1037	0	75.61			2767.00	3.44	0.93	-0.03
290	1038	0	75.61			2768.00	3.44	0.92	-0.03
290	1040	0	75.61			2770.00	3.44	0.93	-0.03
290	1042	0	75.60			2772.00	3.44	0.93	-0.03
290	1044	0	75.60			2774.00	3.44	0.94	-0.03
290	1046	0	75.60			2776.00	3.44	0.94	-0.03

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
290	1048	0	75.60			2778.00	3.44	0.93	-0.03
290	1050	0	75.60			2780.00	3.44	0.93	-0.03
290	1055	0	75.60			2785.00	3.44	0.94	-0.03
290	1100	0	75.60			2790.00	3.45	0.94	-0.03
290	1105	0	75.60			2795.00	3.45	0.94	-0.03
290	1110	0	75.60			2800.00	3.45	0.95	-0.02
290	1115	0	75.59			2805.00	3.45	0.95	-0.02
290	1120	0	75.59			2810.00	3.45	0.96	-0.02
290	1125	0	75.59			2815.00	3.45	0.95	-0.02
290	1130	0	75.59			2820.00	3.45	0.95	-0.02
290	1200	0	75.59			2850.00	3.45	0.97	-0.01
290	1230	0	75.57			2880.00	3.46	1.00	-0.00
290	1300	0	75.56			2910.00	3.46	1.02	0.01
290	1330	0	75.56			2940.00	3.47	1.03	0.01
290	1400	0	75.55			2970.00	3.47	1.06	0.03
290	1430	0	75.54			3000.00	3.48	1.08	0.03
290	1500	0	75.53			3030.00	3.48	1.10	0.04
290	1530	0	75.52			3060.00	3.49	1.12	0.05
290	1600	0	75.52			3090.00	3.49	1.13	0.05
290	1630	0	75.51			3120.00	3.49	1.14	0.06
290	1700	0	75.51			3150.00	3.50	1.16	0.06
290	1730	0	75.52			3180.00	3.50	1.12	0.05
290	1800	0	75.52			3210.00	3.51	1.13	0.05
290	1830	0	75.51			3240.00	3.51	1.15	0.06
290	1900	0	75.51			3270.00	3.51	1.15	0.06
290	1930	0	75.51			3300.00	3.52	1.15	0.06
290	2000	0	75.51			3330.00	3.52	1.14	0.06
290	2030	0	75.52			3360.00	3.53	1.12	0.05
290	2100	0	75.53			3390.00	3.53	1.11	0.04
290	2130	0	75.53			3420.00	3.53	1.11	0.05
290	2200	0	75.54			3450.00	3.54	1.09	0.04
290	2230	0	75.54			3480.00	3.54	1.08	0.03
290	2300	0	75.54			3510.00	3.55	1.08	0.03
290	2330	0	75.54			3540.00	3.55	1.07	0.03
291	0	0	75.53			3570.00	3.55	1.10	0.04
291	30	0	75.53			3600.00	3.56	1.11	0.05
291	100	0	75.52			3630.00	3.56	1.11	0.05
291	130	0	75.52			3660.00	3.56	1.13	0.05
291	200	0	75.51			3690.00	3.57	1.14	0.06
291	230	0	75.51			3720.00	3.57	1.16	0.06
291	300	0	75.50			3750.00	3.57	1.17	0.07
291	330	0	75.50			3780.00	3.58	1.17	0.07
291	400	0	75.50			3810.00	3.58	1.17	0.07

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	430	0	75.50			3840.00	3.58	1.17	0.07
291	500	0	75.51			3870.00	3.59	1.15	0.06
291	530	0	75.52			3900.00	3.59	1.13	0.05
291	600	0	75.53			3930.00	3.59	1.11	0.04
291	630	0	75.54			3960.00	3.60	1.08	0.04
291	700	0	75.55			3990.00	3.60	1.05	0.02
291	730	0	75.56			4020.00	3.60	1.03	0.01
291	800	0	75.56			4050.00	3.61	1.02	0.01
291	830	0	75.57			4080.00	3.61	1.01	0.00
291	900	0	75.58			4110.00	3.61	0.99	-0.01
291	930	0	75.58			4140.00	3.62	0.98	-0.01
291	1000	0	75.58			4170.00	3.62	0.98	-0.01
291	1030	0	75.57			4200.00	3.62	1.00	-0.00
291	1100	0	75.57			4230.00	3.63	1.01	0.00
291	1130	0	75.56			4260.00	3.63	1.02	0.01
291	1200	0	75.56			4290.00	3.63	1.02	0.01
291	1230	0	75.55			4320.00	3.64	1.04	0.02
291	1238	20	75.55			4328.33	3.64	1.05	0.02
291	1238	30	75.55			4328.50	3.64	1.05	0.02
291	1238	40	75.55			4328.67	3.64	1.05	0.02
291	1238	50	75.55			4328.83	3.64	1.05	0.02
291	1239	0	75.55			4329.00	3.64	1.05	0.02
291	1239	10	75.55			4329.17	3.64	1.05	0.02
291	1239	20	75.55			4329.33	3.64	1.05	0.02
291	1239	30	75.55			4329.50	3.64	1.05	0.02
291	1239	40	75.55			4329.67	3.64	1.05	0.02
291	1239	50	75.55			4329.83	3.64	1.05	0.02
291	1240	0	75.55			4330.00	3.64	1.05	0.02
291	1240	10	75.55			4330.17	3.64	1.05	0.02
291	1240	20	75.55			4330.33	3.64	1.05	0.02
291	1240	30	75.55			4330.50	3.64	1.05	0.02
291	1240	40	75.55			4330.67	3.64	1.05	0.02
291	1240	50	75.55			4330.83	3.64	1.05	0.02
291	1241	0	75.55			4331.00	3.64	1.05	0.02
291	1241	10	75.55			4331.17	3.64	1.05	0.02
291	1241	20	75.55			4331.33	3.64	1.05	0.02
291	1241	30	75.55			4331.50	3.64	1.05	0.02
291	1241	40	75.55			4331.67	3.64	1.05	0.02
291	1241	50	75.55			4331.83	3.64	1.05	0.02
291	1242	0	75.55			4332.00	3.64	1.05	0.02
291	1242	10	75.55			4332.17	3.64	1.05	0.02
291	1242	20	75.55			4332.33	3.64	1.05	0.02
291	1242	30	75.55			4332.50	3.64	1.05	0.02

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	1242	40	75.55			4332.67	3.64	1.05	0.02
291	1242	50	75.55			4332.83	3.64	1.05	0.02
291	1243	0	75.55			4333.00	3.64	1.05	0.02
291	1243	10	75.55			4333.17	3.64	1.05	0.02
291	1243	20	75.55			4333.33	3.64	1.05	0.02
291	1243	30	75.55			4333.50	3.64	1.05	0.02
291	1243	40	75.55			4333.67	3.64	1.05	0.02
291	1243	50	75.55			4333.83	3.64	1.05	0.02
291	1244	0	75.55			4334.00	3.64	1.05	0.02
291	1244	10	75.55			4334.17	3.64	1.05	0.02
291	1244	20	75.55			4334.33	3.64	1.05	0.02
291	1244	30	75.55			4334.50	3.64	1.05	0.02
291	1244	40	75.55			4334.67	3.64	1.05	0.02
291	1244	50	75.55			4334.83	3.64	1.05	0.02
291	1245	0	75.55			4335.00	3.64	1.05	0.02
291	1245	10	75.55			4335.17	3.64	1.05	0.02
291	1245	20	75.55			4335.33	3.64	1.05	0.02
291	1245	30	75.55			4335.50	3.64	1.05	0.02
291	1245	40	75.55			4335.67	3.64	1.05	0.02
291	1245	50	75.55			4335.83	3.64	1.05	0.02
291	1246	0	75.55			4336.00	3.64	1.05	0.02
291	1246	10	75.55			4336.17	3.64	1.05	0.02
291	1246	20	75.55			4336.33	3.64	1.05	0.02
291	1246	30	75.55			4336.50	3.64	1.06	0.02
291	1246	40	75.55			4336.67	3.64	1.05	0.02
291	1246	50	75.55			4336.83	3.64	1.05	0.02
291	1247	0	75.55			4337.00	3.64	1.05	0.02
291	1247	10	75.55			4337.17	3.64	1.05	0.02
291	1247	20	75.55			4337.33	3.64	1.05	0.02
291	1247	30	75.55			4337.50	3.64	1.06	0.03
291	1247	40	75.55			4337.67	3.64	1.05	0.02
291	1247	50	75.55			4337.83	3.64	1.05	0.02
291	1248	0	75.55			4338.00	3.64	1.05	0.02
291	1248	10	75.55			4338.17	3.64	1.05	0.02
291	1248	20	75.55			4338.33	3.64	1.05	0.02
291	1248	30	75.55			4338.50	3.64	1.05	0.02
291	1248	40	75.55			4338.67	3.64	1.05	0.02
291	1248	50	75.55			4338.83	3.64	1.05	0.02
291	1249	0	75.55			4339.00	3.64	1.05	0.02
291	1249	10	75.55			4339.17	3.64	1.06	0.02
291	1249	20	75.55			4339.33	3.64	1.05	0.02
291	1249	30	75.55			4339.50	3.64	1.05	0.02
291	1249	40	75.55			4339.67	3.64	1.05	0.02

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	1249	50	75.55			4339.83	3.64	1.05	0.02
291	1250	0	75.55			4340.00	3.64	1.05	0.02
291	1250	10	75.55			4340.17	3.64	1.05	0.02
291	1250	20	75.55			4340.33	3.64	1.05	0.02
291	1250	30	75.55			4340.50	3.64	1.05	0.02
291	1250	40	75.55			4340.67	3.64	1.05	0.02
291	1250	50	75.55			4340.83	3.64	1.05	0.02
291	1251	0	75.55			4341.00	3.64	1.05	0.02
291	1251	10	75.55			4341.17	3.64	1.06	0.02
291	1251	20	75.55			4341.33	3.64	1.06	0.02
291	1251	30	75.55			4341.50	3.64	1.05	0.02
291	1251	40	75.55			4341.67	3.64	1.05	0.02
291	1251	50	75.55			4341.83	3.64	1.06	0.02
291	1252	0	75.55			4342.00	3.64	1.06	0.02
291	1252	10	75.55			4342.17	3.64	1.05	0.02
291	1252	20	75.55			4342.33	3.64	1.05	0.02
291	1252	30	75.55			4342.50	3.64	1.05	0.02
291	1252	40	75.55			4342.67	3.64	1.06	0.02
291	1252	50	75.55			4342.83	3.64	1.06	0.02
291	1253	0	75.55			4343.00	3.64	1.06	0.03
291	1253	10	75.55			4343.17	3.64	1.05	0.02
291	1253	20	75.55			4343.33	3.64	1.06	0.02
291	1253	30	75.55			4343.50	3.64	1.06	0.02
291	1253	40	75.55			4343.67	3.64	1.05	0.02
291	1253	50	75.55			4343.83	3.64	1.06	0.02
291	1254	0	75.55			4344.00	3.64	1.06	0.02
291	1254	10	75.55			4344.17	3.64	1.05	0.02
291	1254	20	75.55			4344.33	3.64	1.06	0.02
291	1254	30	75.55			4344.50	3.64	1.06	0.03
291	1254	40	75.55			4344.67	3.64	1.05	0.02
291	1254	50	75.55			4344.83	3.64	1.05	0.02
291	1255	0	75.55			4345.00	3.64	1.06	0.02
291	1255	10	75.55			4345.17	3.64	1.06	0.03
291	1255	20	75.55			4345.33	3.64	1.05	0.02
291	1255	30	75.55			4345.50	3.64	1.05	0.02
291	1255	40	75.55			4345.67	3.64	1.06	0.02
291	1255	50	75.55			4345.83	3.64	1.05	0.02
291	1256	0	75.55			4346.00	3.64	1.05	0.02

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1256	0	75.55		0.00	4346.00	3.64	1.05	
291	1256	10	75.55	4.42	0.17	4346.17	3.64	1.05	
291	1256	20	75.56	4.12	0.33	4346.33	3.64	1.04	
291	1256	30	75.57	3.94	0.50	4346.50	3.64	1.00	
291	1256	40	75.59	3.81	0.67	4346.67	3.64	0.96	
291	1256	50	75.60	3.72	0.83	4346.83	3.64	0.94	
291	1257	0	75.61	3.64	1.00	4347.00	3.64	0.92	
291	1257	10	75.61	3.57	1.17	4347.17	3.64	0.91	
291	1257	20	75.62	3.51	1.33	4347.33	3.64	0.90	
291	1257	30	75.62	3.46	1.50	4347.50	3.64	0.89	
291	1257	40	75.62	3.42	1.67	4347.67	3.64	0.88	
291	1257	50	75.63	3.38	1.83	4347.83	3.64	0.88	
291	1258	0	75.63	3.34	2.00	4348.00	3.64	0.87	
291	1258	10	75.63	3.30	2.17	4348.17	3.64	0.86	
291	1258	20	75.63	3.27	2.33	4348.33	3.64	0.86	
291	1258	30	75.64	3.24	2.50	4348.50	3.64	0.85	
291	1258	40	75.64	3.21	2.67	4348.67	3.64	0.85	
291	1258	50	75.64	3.19	2.83	4348.83	3.64	0.85	
291	1259	0	75.64	3.16	3.00	4349.00	3.64	0.85	
291	1259	10	75.64	3.14	3.17	4349.17	3.64	0.84	
291	1259	20	75.64	3.12	3.33	4349.33	3.64	0.84	
291	1259	30	75.64	3.09	3.50	4349.50	3.64	0.84	
291	1259	40	75.65	3.07	3.67	4349.67	3.64	0.83	
291	1259	50	75.65	3.05	3.83	4349.83	3.64	0.83	
291	1300	0	75.65	3.04	4.00	4350.00	3.64	0.83	
291	1300	10	75.65	3.02	4.17	4350.17	3.64	0.83	
291	1300	20	75.65	3.00	4.33	4350.33	3.64	0.82	
291	1300	30	75.65	2.99	4.50	4350.50	3.64	0.82	
291	1300	40	75.65	2.97	4.67	4350.67	3.64	0.82	
291	1300	50	75.65	2.95	4.83	4350.83	3.64	0.82	
291	1301	0	75.65	2.94	5.00	4351.00	3.64	0.81	
291	1301	10	75.65	2.93	5.17	4351.17	3.64	0.81	
291	1301	20	75.65	2.91	5.33	4351.33	3.64	0.81	
291	1301	30	75.66	2.90	5.50	4351.50	3.64	0.81	
291	1301	40	75.67	2.89	5.67	4351.67	3.64	0.77	
291	1301	50	75.65	2.87	5.83	4351.83	3.64	0.81	
291	1302	0	75.65	2.86	6.00	4352.00	3.64	0.81	
291	1302	10	75.65	2.85	6.17	4352.17	3.64	0.81	
291	1302	20	75.66	2.84	6.33	4352.33	3.64	0.81	
291	1302	30	75.66	2.83	6.50	4352.50	3.64	0.81	
291	1302	40	75.66	2.81	6.67	4352.67	3.64	0.80	
291	1302	50	75.66	2.80	6.83	4352.83	3.64	0.80	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	1303	0	75.66	2.79	7.00	4353.00	3.64	0.80	
291	1303	10	75.66	2.78	7.17	4353.17	3.64	0.80	
291	1303	20	75.66	2.77	7.33	4353.33	3.64	0.80	
291	1303	30	75.66	2.76	7.50	4353.50	3.64	0.80	
291	1303	40	75.66	2.75	7.67	4353.67	3.64	0.80	
291	1304	0	75.66	2.74	8.00	4354.00	3.64	0.80	
291	1304	30	75.66	2.71	8.50	4354.50	3.64	0.79	
291	1305	0	75.67	2.68	9.00	4355.00	3.64	0.78	
291	1305	30	75.67	2.66	9.50	4355.50	3.64	0.78	
291	1306	0	75.67	2.64	10.00	4356.00	3.64	0.78	
291	1306	30	75.67	2.62	10.50	4356.50	3.64	0.78	
291	1307	0	75.67	2.60	11.00	4357.00	3.64	0.77	
291	1307	30	75.67	2.58	11.50	4357.50	3.64	0.77	
291	1308	0	75.67	2.56	12.00	4358.00	3.64	0.77	
291	1308	30	75.67	2.54	12.50	4358.50	3.64	0.77	
291	1309	0	75.68	2.53	13.00	4359.00	3.64	0.76	
291	1309	30	75.68	2.51	13.50	4359.50	3.64	0.76	
291	1310	0	75.68	2.49	14.00	4360.00	3.64	0.76	
291	1310	30	75.68	2.48	14.50	4360.50	3.64	0.75	
291	1311	0	75.68	2.46	15.00	4361.00	3.64	0.75	
291	1312	0	75.68	2.44	16.00	4362.00	3.64	0.75	
291	1313	0	75.68	2.41	17.00	4363.00	3.64	0.75	
291	1314	0	75.69	2.38	18.00	4364.00	3.64	0.73	
291	1315	0	75.69	2.36	19.00	4365.00	3.64	0.74	
291	1316	0	75.69	2.34	20.00	4366.00	3.64	0.73	
291	1317	0	75.69	2.32	21.00	4367.00	3.64	0.73	
291	1318	0	75.69	2.30	22.00	4368.00	3.64	0.73	
291	1319	0	75.69	2.28	23.00	4369.00	3.64	0.73	
291	1320	0	75.69	2.26	24.00	4370.00	3.64	0.72	
291	1321	0	75.69	2.24	25.00	4371.00	3.64	0.72	
291	1322	0	75.70	2.23	26.00	4372.00	3.64	0.72	
291	1323	0	75.70	2.21	27.00	4373.00	3.64	0.71	
291	1324	0	75.70	2.19	28.00	4374.00	3.64	0.71	
291	1326	0	75.70	2.16	30.00	4376.00	3.64	0.71	
291	1328	0	75.70	2.14	32.00	4378.00	3.64	0.70	
291	1330	0	75.71	2.11	34.00	4380.00	3.64	0.69	
291	1332	0	75.71	2.09	36.00	4382.00	3.64	0.69	
291	1334	0	75.71	2.06	38.00	4384.00	3.64	0.68	
291	1336	0	75.71	2.04	40.00	4386.00	3.64	0.69	
291	1338	0	75.71	2.02	42.00	4388.00	3.64	0.68	
291	1340	0	75.71	2.00	44.00	4390.00	3.64	0.68	
291	1342	0	75.71	1.98	46.00	4392.00	3.64	0.67	
291	1344	0	75.71	1.96	48.00	4394.00	3.64	0.67	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG* 241 DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	1350	0	75.72	1.91	54.00	4400.00	3.64	0.66	
291	1355	0	75.72	1.87	59.00	4405.00	3.64	0.66	
291	1400	0	75.73	1.84	64.00	4410.00	3.64	0.65	
291	1405	0	75.73	1.81	69.00	4415.00	3.64	0.64	
291	1410	0	75.73	1.78	74.00	4420.00	3.65	0.63	
291	1415	0	75.74	1.75	79.00	4425.00	3.65	0.62	
291	1420	0	75.74	1.72	84.00	4430.00	3.65	0.61	
291	1430	0	75.75	1.67	94.00	4440.00	3.65	0.60	
291	1440	0	75.75	1.63	104.00	4450.00	3.65	0.58	
291	1450	0	75.76	1.59	114.00	4460.00	3.65	0.57	
291	1500	0	75.76	1.56	124.00	4470.00	3.65	0.57	
291	1510	0	75.77	1.52	134.00	4480.00	3.65	0.56	
291	1520	0	75.77	1.49	144.00	4490.00	3.65	0.55	
291	1530	0	75.77	1.47	154.00	4500.00	3.65	0.54	
291	1540	0	75.77	1.44	164.00	4510.00	3.65	0.54	
291	1550	0	75.78	1.41	174.00	4520.00	3.66	0.52	
291	1600	0	75.78	1.39	184.00	4530.00	3.66	0.53	
291	1610	0	75.79	1.37	194.00	4540.00	3.66	0.51	
291	1620	0	75.79	1.35	204.00	4550.00	3.66	0.50	
291	1630	0	75.79	1.33	214.00	4560.00	3.66	0.50	
291	1640	0	75.79	1.31	224.00	4570.00	3.66	0.49	
291	1650	0	75.80	1.29	234.00	4580.00	3.66	0.49	
291	1700	0	75.80	1.27	244.00	4590.00	3.66	0.48	
291	1710	0	75.80	1.26	254.00	4600.00	3.66	0.48	
291	1720	0	75.80	1.24	264.00	4610.00	3.66	0.47	
291	1730	0	75.81	1.23	274.00	4620.00	3.66	0.46	
291	1740	0	75.81	1.21	284.00	4630.00	3.67	0.45	
291	1745	0	75.81	1.21	289.00	4635.00	3.67	0.45	
291	1800	0	75.82	1.18	304.00	4650.00	3.67	0.43	
291	1815	0	75.83	1.17	319.00	4665.00	3.67	0.42	
291	1830	0	75.83	1.15	334.00	4680.00	3.67	0.40	
291	1845	0	75.84	1.13	349.00	4695.00	3.67	0.39	
291	1900	0	75.84	1.11	364.00	4710.00	3.67	0.38	
291	1915	0	75.85	1.10	379.00	4725.00	3.67	0.36	
291	1930	0	75.85	1.08	394.00	4740.00	3.68	0.36	
291	1945	0	75.86	1.07	409.00	4755.00	3.68	0.35	
291	2000	0	75.86	1.05	424.00	4770.00	3.68	0.33	
291	2015	0	75.87	1.04	439.00	4785.00	3.68	0.32	
291	2030	0	75.87	1.02	454.00	4800.00	3.68	0.31	
291	2045	0	75.88	1.01	469.00	4815.00	3.68	0.30	
291	2100	0	75.88	1.00	484.00	4830.00	3.68	0.29	
291	2115	0	75.88	0.99	499.00	4845.00	3.69	0.29	
291	2130	0	75.88	0.98	514.00	4860.00	3.69	0.28	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
291	2145	0	75.88	0.96	529.00	4875.00	3.69	0.28	
291	2200	0	75.89	0.95	544.00	4890.00	3.69	0.28	
291	2215	0	75.89	0.94	559.00	4905.00	3.69	0.28	
291	2230	0	75.89	0.93	574.00	4920.00	3.69	0.27	
291	2245	0	75.89	0.92	589.00	4935.00	3.69	0.28	
291	2300	0	75.89	0.91	604.00	4950.00	3.69	0.28	
291	2315	0	75.89	0.90	619.00	4965.00	3.70	0.27	
291	2330	0	75.89	0.90	634.00	4980.00	3.70	0.27	
291	2345	0	75.89	0.89	649.00	4995.00	3.70	0.27	
292	0	0	75.89	0.88	664.00	5010.00	3.70	0.26	
292	15	0	75.89	0.87	679.00	5025.00	3.70	0.27	
292	30	0	75.90	0.86	694.00	5040.00	3.70	0.25	
292	45	0	75.89	0.85	709.00	5055.00	3.70	0.26	
292	100	0	75.90	0.85	724.00	5070.00	3.71	0.25	
292	115	0	75.89	0.84	739.00	5085.00	3.71	0.28	
292	130	0	75.90	0.83	754.00	5100.00	3.71	0.25	
292	145	0	75.90	0.82	769.00	5115.00	3.71	0.25	
292	200	0	75.90	0.82	784.00	5130.00	3.71	0.25	
292	215	0	75.90	0.81	799.00	5145.00	3.71	0.24	
292	230	0	75.90	0.80	814.00	5160.00	3.71	0.24	
292	245	0	75.90	0.80	829.00	5175.00	3.71	0.24	
292	300	0	75.90	0.79	844.00	5190.00	3.72	0.24	
292	315	0	75.90	0.78	859.00	5205.00	3.72	0.24	
292	330	0	75.90	0.78	874.00	5220.00	3.72	0.24	
292	345	0	75.91	0.77	889.00	5235.00	3.72	0.23	
292	400	0	75.91	0.76	904.00	5250.00	3.72	0.22	
292	415	0	75.91	0.76	919.00	5265.00	3.72	0.22	
292	430	0	75.91	0.75	934.00	5280.00	3.72	0.21	
292	445	0	75.92	0.75	949.00	5295.00	3.72	0.21	
292	500	0	75.92	0.74	964.00	5310.00	3.73	0.21	
292	515	0	75.91	0.74	979.00	5325.00	3.73	0.22	
292	530	0	75.90	0.73	994.00	5340.00	3.73	0.24	
292	545	0	75.92	0.72	1009.00	5355.00	3.73	0.21	
292	600	0	75.92	0.72	1024.00	5370.00	3.73	0.19	
292	615	0	75.93	0.71	1039.00	5385.00	3.73	0.18	
292	630	0	75.93	0.71	1054.00	5400.00	3.73	0.18	
292	645	0	75.93	0.70	1069.00	5415.00	3.73	0.19	
292	700	0	75.92	0.70	1084.00	5430.00	3.73	0.19	
292	715	0	75.93	0.70	1099.00	5445.00	3.74	0.18	
292	730	0	75.92	0.69	1114.00	5460.00	3.74	0.19	
292	745	0	75.93	0.69	1129.00	5475.00	3.74	0.18	
292	800	0	75.93	0.68	1144.00	5490.00	3.74	0.18	
292	815	0	75.93	0.68	1159.00	5505.00	3.74	0.18	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
292	830	0	75.93	0.67	1174.00	5520.00	3.74	0.18	
292	845	0	75.93	0.67	1189.00	5535.00	3.74	0.18	
292	900	0	75.93	0.66	1204.00	5550.00	3.74	0.19	
292	915	0	75.93	0.66	1219.00	5565.00	3.75	0.18	
292	930	0	75.93	0.66	1234.00	5580.00	3.75	0.18	
292	945	0	75.93	0.65	1249.00	5595.00	3.75	0.18	
292	1000	0	75.92	0.65	1264.00	5610.00	3.75	0.19	
292	1015	0	75.92	0.64	1279.00	5625.00	3.75	0.20	
292	1030	0	75.92	0.64	1294.00	5640.00	3.75	0.21	
292	1045	0	75.92	0.64	1309.00	5655.00	3.75	0.21	
292	1100	0	75.92	0.63	1324.00	5670.00	3.75	0.21	
292	1115	0	75.92	0.63	1339.00	5685.00	3.75	0.21	
292	1130	0	75.91	0.62	1354.00	5700.00	3.76	0.22	
292	1145	0	75.91	0.62	1369.00	5715.00	3.76	0.22	
292	1200	0	75.91	0.62	1384.00	5730.00	3.76	0.23	
292	1215	0	75.90	0.61	1399.00	5745.00	3.76	0.24	
292	1230	0	75.90	0.61	1414.00	5760.00	3.76	0.25	
292	1245	0	75.90	0.61	1429.00	5775.00	3.76	0.25	
292	1300	0	75.89	0.60	1444.00	5790.00	3.76	0.27	
292	1315	0	75.89	0.60	1459.00	5805.00	3.76	0.27	
292	1330	0	75.88	0.60	1474.00	5820.00	3.76	0.29	
292	1345	0	75.88	0.59	1489.00	5835.00	3.77	0.30	
292	1400	0	75.87	0.59	1504.00	5850.00	3.77	0.30	
292	1415	0	75.87	0.59	1519.00	5865.00	3.77	0.31	
292	1430	0	75.87	0.58	1534.00	5880.00	3.77	0.32	
292	1500	0	75.86	0.58	1564.00	5910.00	3.77	0.33	
292	1600	0	75.86	0.57	1624.00	5970.00	3.78	0.33	
292	1700	0	75.87	0.55	1684.00	6030.00	3.78	0.33	
292	1800	0	75.87	0.54	1744.00	6090.00	3.78	0.31	
292	1900	0	75.90	0.53	1804.00	6150.00	3.79	0.25	
292	2000	0	75.91	0.52	1864.00	6210.00	3.79	0.21	
292	2100	0	75.94	0.51	1924.00	6270.00	3.80	0.16	
292	2200	0	75.95	0.50	1984.00	6330.00	3.80	0.13	
292	2300	0	75.96	0.50	2044.00	6390.00	3.81	0.11	
293	0	0	75.96	0.49	2104.00	6450.00	3.81	0.10	
293	100	0	75.97	0.48	2164.00	6510.00	3.81	0.07	
293	200	0	75.98	0.47	2224.00	6570.00	3.82	0.06	
293	300	0	75.99	0.46	2284.00	6630.00	3.82	0.05	
293	400	0	75.99	0.46	2344.00	6690.00	3.83	0.03	
293	500	0	76.00	0.45	2404.00	6750.00	3.83	0.02	
293	600	0	76.01	0.44	2464.00	6810.00	3.83	-0.01	
293	700	0	76.02	0.43	2524.00	6870.00	3.84	-0.04	
293	800	0	76.04	0.43	2584.00	6930.00	3.84	-0.08	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
293	900	0	76.05	0.42	2644.00	6990.00	3.84	-0.11	
293	1000	0	76.06	0.42	2704.00	7050.00	3.85	-0.12	
293	1100	0	76.06	0.41	2764.00	7110.00	3.85	-0.12	
293	1200	0	76.05	0.40	2824.00	7170.00	3.86	-0.11	
293	1300	0	76.05	0.40	2884.00	7230.00	3.86	-0.09	
293	1400	0	76.05	0.39	2944.00	7290.00	3.86	-0.09	
293	1500	0	76.04	0.39	3004.00	7350.00	3.87	-0.09	
293	1600	0	76.04	0.38	3064.00	7410.00	3.87	-0.09	
293	1700	0	76.05	0.38	3124.00	7470.00	3.87	-0.09	
293	1800	0	76.05	0.37	3184.00	7530.00	3.88	-0.11	
293	1900	0	76.06	0.37	3244.00	7590.00	3.88	-0.13	
293	2000	0	76.07	0.36	3304.00	7650.00	3.88	-0.16	
293	2100	0	76.08	0.36	3364.00	7710.00	3.89	-0.17	
293	2200	0	76.08	0.36	3424.00	7770.00	3.89	-0.18	
293	2300	0	76.09	0.35	3484.00	7830.00	3.89	-0.20	
294	0	0	76.10	0.35	3544.00	7890.00	3.90	-0.21	
294	100	0	76.10	0.34	3604.00	7950.00	3.90	-0.22	
294	200	0	76.10	0.34	3664.00	8010.00	3.90	-0.23	
294	300	0	76.10	0.34	3724.00	8070.00	3.91	-0.22	
294	400	0	76.11	0.33	3784.00	8130.00	3.91	-0.23	
294	500	0	76.11	0.33	3844.00	8190.00	3.91	-0.24	
294	600	0	76.12	0.32	3904.00	8250.00	3.92	-0.25	
294	700	0	76.12	0.32	3964.00	8310.00	3.92	-0.26	
294	800	0	76.12	0.32	4024.00	8370.00	3.92	-0.27	
294	900	0	76.13	0.31	4084.00	8430.00	3.93	-0.28	
294	1000	0	76.13	0.31	4144.00	8490.00	3.93	-0.28	
294	1100	0	76.12	0.31	4204.00	8550.00	3.93	-0.27	
294	1200	0	76.12	0.31	4264.00	8610.00	3.94	-0.25	
294	1300	0	76.10	0.30	4324.00	8670.00	3.94	-0.21	
294	1400	0	76.09	0.30	4384.00	8730.00	3.94	-0.19	
294	1500	0	76.08	0.30	4444.00	8790.00	3.94	-0.17	
294	1600	0	76.08	0.29	4504.00	8850.00	3.95	-0.16	
294	1700	0	76.08	0.29	4564.00	8910.00	3.95	-0.16	
294	1800	0	76.08	0.29	4624.00	8970.00	3.95	-0.16	
294	1900	0	76.08	0.29	4684.00	9030.00	3.96	-0.16	
294	2000	0	76.08	0.28	4744.00	9090.00	3.96	-0.16	
294	2100	0	76.08	0.28	4804.00	9150.00	3.96	-0.16	
294	2200	0	76.07	0.28	4864.00	9210.00	3.96	-0.15	
294	2300	0	76.07	0.27	4924.00	9270.00	3.97	-0.14	
295	0	0	76.07	0.27	4984.00	9330.00	3.97	-0.14	
295	100	0	76.06	0.27	5044.00	9390.00	3.97	-0.13	
295	200	0	76.06	0.27	5104.00	9450.00	3.98	-0.13	
295	300	0	76.05	0.27	5164.00	9510.00	3.98	-0.11	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3S (FT)	LOG DRAWDOWN P-3S (FT)
DAY	HO/MIN	SEC							
295	400	0	76.05	0.26	5224.00	9570.00	3.98	-0.10	
295	500	0	76.04	0.26	5284.00	9630.00	3.98	-0.09	
295	600	0	76.04	0.26	5344.00	9690.00	3.99	-0.07	
295	700	0	76.03	0.26	5404.00	9750.00	3.99	-0.06	
295	800	0	76.04	0.25	5464.00	9810.00	3.99	-0.07	
295	900	0	76.03	0.25	5524.00	9870.00	3.99	-0.06	

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	10.24	0.00	ERR
		7	0.85	10.53	0.29	-0.54
		24	1.38	10.57	0.33	-0.48
		34	1.53	10.61	0.37	-0.43
		43	1.63	10.63	0.39	-0.41
		68	1.83	10.67	0.43	-0.37
		79	1.90	10.68	0.44	-0.36
		91	1.96	10.69	0.45	-0.35
		104	2.02	10.70	0.46	-0.34
		117	2.07	10.71	0.47	-0.33
		126	2.10	10.72	0.48	-0.32
		160	2.20	10.75	0.51	-0.29
		196	2.29	10.76	0.52	-0.28
		226	2.35	10.78	0.54	-0.27
		256	2.41	10.79	0.55	-0.26
		316	2.50	10.82	0.58	-0.24
		378	2.58	10.86	0.62	-0.21
		432	2.64	10.90	0.66	-0.18
		494	2.69	10.96	0.72	-0.14
		569	2.76	11.02	0.78	-0.11
		634	2.80	11.05	0.81	-0.09
		688	2.84	11.07	0.83	-0.08
		769	2.89	11.05	0.81	-0.09
		888	2.95	10.92	0.68	-0.17
		971	2.99	10.83	0.59	-0.23
		1089	3.04	10.78	0.54	-0.27
		1207	3.08	10.77	0.53	-0.28
		1291	3.11	10.79	0.55	-0.26
		1371	3.14	10.81	0.57	-0.24
		1475	3.17	10.83	0.59	-0.23
		1589	3.20	10.88	0.64	-0.19
		1710	3.23	10.92	0.68	-0.17
		1831	3.26	10.93	0.69	-0.16
		1954	3.29	10.95	0.71	-0.15
		2068	3.32	10.98	0.74	-0.13
		2193	3.34	11.01	0.77	-0.11
		2309	3.36	11.04	0.80	-0.10
		2429	3.39	11.05	0.81	-0.09
		2549	3.41	11.07	0.83	-0.08
		2672	3.43	11.09	0.85	-0.07
		2779	3.44	11.09	0.85	-0.07
		2908	3.46	11.10	0.86	-0.07
		3030	3.48	11.13	0.89	-0.05

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3158	3.50	11.14	0.90	-0.05
		3288	3.52	11.16	0.92	-0.04
		3395	3.53	11.09	0.85	-0.07
		3511	3.55	11.01	0.77	-0.11
		3630	3.56	11.02	0.78	-0.11
		3755	3.57	11.04	0.80	-0.10
		3876	3.59	11.01	0.77	-0.11
		3989	3.60	10.94	0.70	-0.15
		4106	3.61	10.92	0.68	-0.17
		4218	3.63	10.92	0.68	-0.17
		4277	3.63	10.93	0.69	-0.16

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3S
MEASURING POINT ELEVATION = 66.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
4.64	0.10	4346	3.63	10.93	0.69	0.69
2.68	9.00	4355	3.64	10.75	0.51	0.51
2.18	29.00	4375	3.64	10.67	0.43	0.43
1.96	48.00	4394	3.64	10.63	0.39	0.39
1.83	66.00	4412	3.64	10.59	0.35	0.35
1.67	96.00	4442	3.65	10.55	0.31	0.31
1.49	147.00	4493	3.65	10.49	0.25	0.25
1.37	194.00	4540	3.66	10.46	0.22	0.22
1.22	276.00	4622	3.66	10.43	0.19	0.19
1.15	331.00	4677	3.67	10.40	0.16	0.16
1.00	487.00	4833	3.68	10.35	0.11	0.11
0.91	602.00	4948	3.69	10.34	0.10	0.10
0.84	728.00	5074	3.71	10.33	0.09	0.09
0.79	843.00	5189	3.72	10.30	0.06	0.06
0.78	855.00	5201	3.72	10.29	0.05	0.05
0.74	975.00	5321	3.73	10.28	0.04	0.04
0.70	1093.00	5439	3.74	10.26	0.02	0.02
0.66	1215.00	5561	3.75	10.25	0.01	0.01
0.63	1320.00	5666	3.75	10.25	0.01	0.01
0.60	1440.00	5786	3.76	10.22	-0.02	-0.02

FILE: P3SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1230	0	50.90			0.10	-1.00	0.00	ERR
288	1230	10	50.90			0.17	-0.78	-0.01	ERR
288	1230	20	50.90			0.33	-0.48	0.00	-18.47
288	1230	30	50.90			0.50	-0.30	-0.01	ERR
288	1230	40	50.90			0.67	-0.18	0.01	-2.03
288	1231	10	50.87			1.17	0.07	0.07	-1.15
288	1231	20	50.86			1.33	0.12	0.09	-1.06
288	1231	30	50.85			1.50	0.18	0.12	-0.93
288	1231	40	50.85			1.67	0.22	0.12	-0.93
288	1231	50	50.83			1.83	0.26	0.15	-0.81
288	1232	0	50.82			2.00	0.30	0.18	-0.74
288	1232	10	50.83			2.17	0.34	0.16	-0.80
288	1232	20	50.82			2.33	0.37	0.18	-0.74
288	1232	30	50.82			2.50	0.40	0.18	-0.74
288	1232	40	50.81			2.67	0.43	0.21	-0.67
288	1232	50	50.81			2.83	0.45	0.20	-0.69
288	1233	0	50.80			3.00	0.48	0.23	-0.65
288	1233	10	50.80			3.17	0.50	0.23	-0.64
288	1233	20	50.79			3.33	0.52	0.25	-0.60
288	1233	30	50.80			3.50	0.54	0.24	-0.63
288	1233	40	50.80			3.67	0.56	0.24	-0.62
288	1233	50	50.80			3.83	0.58	0.23	-0.64
288	1234	0	50.78			4.00	0.60	0.27	-0.56
288	1234	10	50.79			4.17	0.62	0.26	-0.58
288	1234	20	50.79			4.33	0.64	0.26	-0.58
288	1234	30	50.79			4.50	0.65	0.27	-0.58
288	1234	40	50.78			4.67	0.67	0.29	-0.54
288	1234	50	50.77			4.83	0.68	0.30	-0.52
288	1235	0	50.78			5.00	0.70	0.27	-0.56
288	1235	10	50.78			5.17	0.71	0.28	-0.56
288	1235	20	50.77			5.33	0.73	0.29	-0.53
288	1235	30	50.77			5.50	0.74	0.30	-0.52
288	1235	40	50.77			5.67	0.75	0.31	-0.51
288	1235	50	50.78			5.83	0.77	0.29	-0.54
288	1236	0	50.77			6.00	0.78	0.30	-0.53
288	1236	10	50.76			6.17	0.79	0.31	-0.50
288	1236	20	50.77			6.33	0.80	0.30	-0.52
288	1236	30	50.77			6.50	0.81	0.30	-0.52
288	1236	40	50.77			6.67	0.82	0.30	-0.53
288	1236	50	50.77			6.83	0.83	0.31	-0.51
288	1237	0	50.76			7.00	0.85	0.32	-0.49
288	1237	10	50.76			7.17	0.86	0.33	-0.48

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
288	1237	20	50.76			7.33	0.87	0.32	-0.50
288	1237	30	50.76			7.50	0.88	0.32	-0.49
288	1237	40	50.77			7.67	0.88	0.30	-0.53
288	1237	50	50.76			7.83	0.89	0.33	-0.48
288	1238	0	50.76			8.00	0.90	0.33	-0.48
288	1238	10	50.76			8.17	0.91	0.32	-0.50
288	1238	20	50.76			8.33	0.92	0.33	-0.48
288	1238	30	50.76			8.50	0.93	0.33	-0.48
288	1238	40	50.75			8.67	0.94	0.34	-0.46
288	1238	50	50.75			8.83	0.95	0.35	-0.46
288	1239	0	50.76			9.00	0.95	0.32	-0.49
288	1239	10	50.76			9.17	0.96	0.33	-0.49
288	1239	20	50.76			9.33	0.97	0.33	-0.48
288	1239	30	50.76			9.50	0.98	0.33	-0.48
288	1239	40	50.76			9.67	0.99	0.32	-0.49
288	1239	50	50.76			9.83	0.99	0.33	-0.48
288	1240	0	50.75			10.00	1.00	0.34	-0.47
288	1240	10	50.76			10.17	1.01	0.33	-0.48
288	1240	20	50.75			10.33	1.01	0.36	-0.45
288	1240	30	50.76			10.50	1.02	0.33	-0.48
288	1240	40	50.76			10.67	1.03	0.32	-0.49
288	1240	50	50.76			10.83	1.03	0.33	-0.49
288	1241	0	50.76			11.00	1.04	0.33	-0.48
288	1241	10	50.76			11.17	1.05	0.33	-0.48
288	1241	20	50.76			11.33	1.05	0.32	-0.49
288	1241	30	50.75			11.50	1.06	0.34	-0.47
288	1241	40	50.75			11.67	1.07	0.35	-0.46
288	1241	50	50.75			11.83	1.07	0.34	-0.46
288	1242	0	50.75			12.00	1.08	0.35	-0.46
288	1242	10	50.76			12.17	1.09	0.33	-0.48
288	1242	20	50.75			12.33	1.09	0.34	-0.46
288	1242	30	50.74			12.50	1.10	0.36	-0.44
288	1242	40	50.75			12.67	1.10	0.34	-0.47
288	1242	50	50.75			12.83	1.11	0.34	-0.47
288	1243	0	50.76			13.00	1.11	0.33	-0.48
288	1243	10	50.75			13.17	1.12	0.35	-0.45
288	1243	20	50.76			13.33	1.12	0.33	-0.48
288	1243	30	50.76			13.50	1.13	0.33	-0.48
288	1243	40	50.75			13.67	1.14	0.34	-0.47
288	1243	50	50.74			13.83	1.14	0.36	-0.44
288	1244	0	50.75			14.00	1.15	0.35	-0.46
288	1244	10	50.75			14.17	1.15	0.35	-0.46
288	1244	20	50.75			14.33	1.16	0.35	-0.45

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
288	1244	30	50.75			14.50	1.16	0.35	-0.46
288	1244	40	50.75			14.67	1.17	0.34	-0.46
288	1244	50	50.75			14.83	1.17	0.35	-0.45
288	1245	30	50.76			15.50	1.19	0.33	-0.49
288	1246	0	50.75			16.00	1.20	0.35	-0.45
288	1246	30	50.75			16.50	1.22	0.35	-0.45
288	1247	0	50.74			17.00	1.23	0.36	-0.44
288	1247	30	50.73			17.50	1.24	0.39	-0.41
288	1248	0	50.74			18.00	1.26	0.36	-0.44
288	1248	30	50.75			18.50	1.27	0.35	-0.45
288	1249	0	50.74			19.00	1.28	0.36	-0.44
288	1250	0	50.74			20.00	1.30	0.36	-0.44
288	1251	0	50.74			21.00	1.32	0.36	-0.44
288	1252	0	50.74			22.00	1.34	0.36	-0.44
288	1253	0	50.74			23.00	1.36	0.38	-0.42
288	1254	0	50.74			24.00	1.38	0.38	-0.42
288	1255	0	50.73			25.00	1.40	0.39	-0.40
288	1256	0	50.73			26.00	1.41	0.40	-0.40
288	1257	0	50.73			27.00	1.43	0.40	-0.40
288	1258	0	50.73			28.00	1.45	0.40	-0.40
288	1300	0	50.72			30.00	1.48	0.41	-0.39
288	1302	0	50.72			32.00	1.51	0.42	-0.38
288	1304	0	50.72			34.00	1.53	0.41	-0.39
288	1306	0	50.72			36.00	1.56	0.42	-0.38
288	1308	0	50.72			38.00	1.58	0.41	-0.39
288	1310	0	50.71			40.00	1.60	0.44	-0.36
288	1312	0	50.71			42.00	1.62	0.45	-0.35
288	1314	0	50.70			44.00	1.64	0.46	-0.34
288	1316	0	50.70			46.00	1.66	0.45	-0.34
288	1318	0	50.71			48.00	1.68	0.45	-0.35
288	1320	0	50.71			50.00	1.70	0.45	-0.35
288	1325	0	50.70			55.00	1.74	0.46	-0.34
288	1330	0	50.70			60.00	1.78	0.46	-0.33
288	1335	0	50.69			65.00	1.81	0.48	-0.32
288	1340	0	50.69			70.00	1.85	0.48	-0.32
288	1345	0	50.69			75.00	1.88	0.49	-0.31
288	1350	0	50.69			80.00	1.90	0.49	-0.31
288	1355	0	50.68			85.00	1.93	0.51	-0.29
288	1400	0	50.68			90.00	1.95	0.51	-0.29
288	1405	0	50.68			95.00	1.98	0.52	-0.29
288	1410	0	50.68			100.00	2.00	0.52	-0.28
288	1415	0	50.68			105.00	2.02	0.51	-0.29
288	1420	0	50.67			110.00	2.04	0.53	-0.28

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
288	1430	0	50.67			120.00	2.08	0.54	-0.27
288	1440	0	50.66			130.00	2.11	0.55	-0.26
288	1450	0	50.66			140.00	2.15	0.56	-0.25
288	1500	0	50.65			150.00	2.18	0.58	-0.24
288	1510	0	50.65			160.00	2.20	0.57	-0.24
288	1520	0	50.65			170.00	2.23	0.59	-0.23
288	1530	0	50.64			180.00	2.26	0.59	-0.23
288	1540	0	50.64			190.00	2.28	0.60	-0.22
288	1550	0	50.64			200.00	2.30	0.61	-0.22
288	1600	0	50.63			210.00	2.32	0.62	-0.21
288	1610	0	50.63			220.00	2.34	0.63	-0.20
288	1620	0	50.62			230.00	2.36	0.64	-0.19
288	1630	0	50.62			240.00	2.38	0.64	-0.20
288	1640	0	50.62			250.00	2.40	0.65	-0.19
288	1650	0	50.62			260.00	2.41	0.64	-0.19
288	1700	0	50.61			270.00	2.43	0.66	-0.18
288	1710	0	50.61			280.00	2.45	0.66	-0.18
288	1720	0	50.61			290.00	2.46	0.68	-0.17
288	1730	0	50.60			300.00	2.48	0.70	-0.16
288	1745	0	50.60			315.00	2.50	0.70	-0.15
288	1800	0	50.59			330.00	2.52	0.71	-0.15
288	1815	0	50.59			345.00	2.54	0.72	-0.14
288	1828	50	50.58			358.83	2.55	0.74	-0.13
288	1829	0	50.58			359.00	2.56	0.74	-0.13
288	1830	0	50.58			360.00	2.56	0.73	-0.13
288	1845	0	50.58			375.00	2.57	0.74	-0.13
288	1900	0	50.57			390.00	2.59	0.76	-0.12
288	1915	0	50.57			405.00	2.61	0.76	-0.12
288	1930	0	50.56			420.00	2.62	0.78	-0.11
288	1945	0	50.56			435.00	2.64	0.78	-0.11
288	2000	0	50.57			450.00	2.65	0.77	-0.11
288	2015	0	50.56			465.00	2.67	0.79	-0.10
288	2030	0	50.54			480.00	2.68	0.83	-0.08
288	2045	0	50.53			495.00	2.69	0.85	-0.07
288	2100	0	50.52			510.00	2.71	0.88	-0.06
288	2115	0	50.53			525.00	2.72	0.86	-0.07
288	2130	0	50.53			540.00	2.73	0.87	-0.06
288	2200	0	50.51			570.00	2.76	0.90	-0.04
288	2230	0	50.51			600.00	2.78	0.90	-0.05
288	2300	0	50.51			630.00	2.80	0.91	-0.04
288	2330	0	50.49			660.00	2.82	0.95	-0.02
289	0	0	50.48			690.00	2.84	0.96	-0.02
289	30	0	50.48			720.00	2.86	0.98	-0.01

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
289	100	0	50.47			750.00	2.88	0.99	-0.01
289	130	0	50.47			780.00	2.89	1.00	-0.00
289	200	0	50.46			810.00	2.91	1.01	0.00
289	230	0	50.47			840.00	2.92	1.00	0.00
289	300	0	50.47			870.00	2.94	0.99	-0.01
289	330	0	50.48			900.00	2.95	0.96	-0.02
289	400	0	50.49			930.00	2.97	0.95	-0.02
289	430	0	50.50			960.00	2.98	0.92	-0.03
289	500	0	50.50			990.00	3.00	0.92	-0.04
289	530	0	50.50			1020.00	3.01	0.92	-0.04
289	600	0	50.51			1050.00	3.02	0.90	-0.05
289	630	0	50.51			1080.00	3.03	0.90	-0.05
289	700	0	50.52			1110.00	3.05	0.89	-0.05
289	730	0	50.52			1140.00	3.06	0.87	-0.06
289	800	0	50.53			1170.00	3.07	0.85	-0.07
289	830	0	50.53			1200.00	3.08	0.85	-0.07
289	900	0	50.53			1230.00	3.09	0.87	-0.06
289	930	0	50.53			1260.00	3.10	0.85	-0.07
289	1000	0	50.52			1290.00	3.11	0.87	-0.06
289	1030	0	50.52			1320.00	3.12	0.88	-0.05
289	1100	0	50.51			1350.00	3.13	0.89	-0.05
289	1130	0	50.51			1380.00	3.14	0.90	-0.05
289	1200	0	50.52			1410.00	3.15	0.88	-0.06
289	1230	0	50.51			1440.00	3.16	0.90	-0.04
289	1300	0	50.50			1470.00	3.17	0.91	-0.04
289	1330	0	50.50			1500.00	3.18	0.93	-0.03
289	1400	0	50.49			1530.00	3.18	0.94	-0.03
289	1430	0	50.49			1560.00	3.19	0.94	-0.03
289	1500	0	50.49			1590.00	3.20	0.94	-0.03
289	1530	0	50.49			1620.00	3.21	0.95	-0.02
289	1600	0	50.49			1650.00	3.22	0.96	-0.02
289	1630	0	50.48			1680.00	3.23	0.96	-0.02
289	1700	0	50.48			1710.00	3.23	0.97	-0.01
289	1730	0	50.47			1740.00	3.24	0.98	-0.01
289	1800	0	50.47			1770.00	3.25	1.00	-0.00
289	1830	0	50.49			1800.00	3.26	0.96	-0.02
289	1900	0	50.47			1830.00	3.26	0.99	-0.00
289	1930	0	50.47			1860.00	3.27	1.00	-0.00
289	2000	0	50.47			1890.00	3.28	0.99	-0.00
289	2030	0	50.47			1920.00	3.28	0.98	-0.01
289	2100	0	50.47			1950.00	3.29	0.99	-0.01
289	2130	0	50.48			1980.00	3.30	0.97	-0.01
289	2200	0	50.49			2010.00	3.30	0.96	-0.02

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
289	2230	0	50.49			2040.00	3.31	0.96	-0.02
289	2300	0	50.48			2070.00	3.32	0.96	-0.02
289	2330	0	50.49			2100.00	3.32	0.95	-0.02
290	0	0	50.48			2130.00	3.33	0.96	-0.02
290	30	0	50.48			2160.00	3.33	0.96	-0.02
290	100	0	50.48			2190.00	3.34	0.96	-0.02
290	130	0	50.48			2220.00	3.35	0.98	-0.01
290	200	0	50.48			2250.00	3.35	0.97	-0.01
290	230	0	50.47			2280.00	3.36	0.99	-0.00
290	300	0	50.47			2310.00	3.36	0.99	-0.01
290	330	0	50.48			2340.00	3.37	0.98	-0.01
290	400	0	50.48			2370.00	3.37	0.98	-0.01
290	430	0	50.48			2400.00	3.38	0.97	-0.01
290	500	0	50.48			2430.00	3.39	0.96	-0.02
290	530	0	50.48			2460.00	3.39	0.98	-0.01
290	600	0	50.48			2490.00	3.40	0.97	-0.01
290	630	0	50.48			2520.00	3.40	0.98	-0.01
290	700	0	50.48			2550.00	3.41	0.97	-0.01
290	730	0	50.49			2580.00	3.41	0.96	-0.02
290	800	0	50.49			2610.00	3.42	0.95	-0.02
290	830	0	50.49			2640.00	3.42	0.96	-0.02
290	900	0	50.49			2670.00	3.43	0.95	-0.02
290	930	0	50.49			2700.00	3.43	0.94	-0.03
290	1000	0	50.50			2730.00	3.44	0.93	-0.03
290	1006	40	50.48			2736.67	3.44	0.96	-0.02
290	1007	0	50.47			2737.00	3.44	0.99	-0.01
290	1007	20	50.49			2737.33	3.44	0.94	-0.03
290	1007	40	50.49			2737.67	3.44	0.95	-0.02
290	1008	0	50.49			2738.00	3.44	0.96	-0.02
290	1008	20	50.49			2738.33	3.44	0.94	-0.03
290	1008	40	50.50			2738.67	3.44	0.93	-0.03
290	1009	0	50.51			2739.00	3.44	0.91	-0.04
290	1009	20	50.52			2739.33	3.44	0.87	-0.06
290	1009	40	50.54			2739.67	3.44	0.84	-0.08
290	1010	0	50.55			2740.00	3.44	0.81	-0.09
290	1010	20	50.55			2740.33	3.44	0.81	-0.09
290	1010	40	50.57			2740.67	3.44	0.76	-0.12
290	1011	0	50.58			2741.00	3.44	0.75	-0.13
290	1011	20	50.58			2741.33	3.44	0.74	-0.13
290	1011	40	50.59			2741.67	3.44	0.72	-0.14
290	1012	0	50.58			2742.00	3.44	0.74	-0.13
290	1012	20	50.60			2742.33	3.44	0.70	-0.15
290	1012	40	50.59			2742.67	3.44	0.71	-0.15

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
290	1013	0	50.61			2743.00	3.44	0.68	-0.17
290	1013	20	50.58			2743.33	3.44	0.74	-0.13
290	1013	40	50.58			2743.67	3.44	0.73	-0.14
290	1014	0	50.57			2744.00	3.44	0.77	-0.11
290	1014	20	50.56			2744.33	3.44	0.79	-0.10
290	1014	40	50.54			2744.67	3.44	0.83	-0.08
290	1015	0	50.55			2745.00	3.44	0.81	-0.09
290	1015	20	50.54			2745.33	3.44	0.84	-0.08
290	1016	0	50.53			2746.00	3.44	0.85	-0.07
290	1016	30	50.53			2746.50	3.44	0.86	-0.07
290	1017	0	50.50			2747.00	3.44	0.92	-0.04
290	1017	30	50.52			2747.50	3.44	0.88	-0.06
290	1018	0	50.50			2748.00	3.44	0.92	-0.04
290	1018	30	50.52			2748.50	3.44	0.88	-0.05
290	1019	0	50.51			2749.00	3.44	0.90	-0.05
290	1019	30	50.51			2749.50	3.44	0.89	-0.05
290	1020	0	50.51			2750.00	3.44	0.91	-0.04
290	1020	30	50.50			2750.50	3.44	0.91	-0.04
290	1021	0	50.51			2751.00	3.44	0.91	-0.04
290	1021	30	50.51			2751.50	3.44	0.91	-0.04
290	1022	0	50.50			2752.00	3.44	0.92	-0.04
290	1022	30	50.49			2752.50	3.44	0.96	-0.02
290	1023	0	50.50			2753.00	3.44	0.92	-0.03
290	1023	30	50.48			2753.50	3.44	0.96	-0.02
290	1024	0	50.50			2754.00	3.44	0.92	-0.04
290	1025	0	50.51			2755.00	3.44	0.91	-0.04
290	1026	0	50.48			2756.00	3.44	0.96	-0.02
290	1027	0	50.50			2757.00	3.44	0.91	-0.04
290	1028	0	50.50			2758.00	3.44	0.93	-0.03
290	1029	0	50.49			2759.00	3.44	0.94	-0.03
290	1030	0	50.49			2760.00	3.44	0.94	-0.03
290	1031	0	50.48			2761.00	3.44	0.96	-0.02
290	1032	0	50.49			2762.00	3.44	0.94	-0.03
290	1033	0	50.48			2763.00	3.44	0.97	-0.01
290	1034	0	50.50			2764.00	3.44	0.92	-0.03
290	1035	0	50.50			2765.00	3.44	0.93	-0.03
290	1036	0	50.49			2766.00	3.44	0.94	-0.03
290	1037	0	50.49			2767.00	3.44	0.94	-0.03
290	1038	0	50.50			2768.00	3.44	0.93	-0.03
290	1040	0	50.49			2770.00	3.44	0.95	-0.02
290	1042	0	50.47			2772.00	3.44	0.99	-0.00
290	1044	0	50.49			2774.00	3.44	0.95	-0.02
290	1046	0	50.49			2776.00	3.44	0.95	-0.02

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
290	1048	0	50.49			2778.00	3.44	0.96	-0.02
290	1050	0	50.49			2780.00	3.44	0.96	-0.02
290	1055	0	50.49			2785.00	3.44	0.96	-0.02
290	1100	0	50.49			2790.00	3.45	0.96	-0.02
290	1105	0	50.48			2795.00	3.45	0.96	-0.02
290	1110	0	50.48			2800.00	3.45	0.96	-0.02
290	1115	0	50.48			2805.00	3.45	0.98	-0.01
290	1120	0	50.47			2810.00	3.45	0.99	-0.01
290	1125	0	50.48			2815.00	3.45	0.97	-0.01
290	1130	0	50.48			2820.00	3.45	0.97	-0.01
290	1200	0	50.47			2850.00	3.45	0.99	-0.00
290	1230	0	50.46			2880.00	3.46	1.01	0.01
290	1300	0	50.45			2910.00	3.46	1.04	0.02
290	1330	0	50.44			2940.00	3.47	1.05	0.02
290	1400	0	50.43			2970.00	3.47	1.08	0.03
290	1430	0	50.42			3000.00	3.48	1.10	0.04
290	1500	0	50.41			3030.00	3.48	1.12	0.05
290	1530	0	50.41			3060.00	3.49	1.14	0.06
290	1600	0	50.40			3090.00	3.49	1.15	0.06
290	1630	0	50.39			3120.00	3.49	1.17	0.07
290	1700	0	50.40			3150.00	3.50	1.17	0.07
290	1730	0	50.41			3180.00	3.50	1.14	0.06
290	1800	0	50.40			3210.00	3.51	1.16	0.06
290	1830	0	50.39			3240.00	3.51	1.17	0.07
290	1900	0	50.40			3270.00	3.51	1.16	0.06
290	1930	0	50.39			3300.00	3.52	1.18	0.07
290	2000	0	50.39			3330.00	3.52	1.17	0.07
290	2030	0	50.40			3360.00	3.53	1.15	0.06
290	2100	0	50.42			3390.00	3.53	1.11	0.05
290	2130	0	50.41			3420.00	3.53	1.12	0.05
290	2200	0	50.43			3450.00	3.54	1.10	0.04
290	2230	0	50.43			3480.00	3.54	1.08	0.03
290	2300	0	50.43			3510.00	3.55	1.09	0.04
290	2330	0	50.44			3540.00	3.55	1.07	0.03
291	0	0	50.42			3570.00	3.55	1.12	0.05
291	30	0	50.41			3600.00	3.56	1.12	0.05
291	100	0	50.41			3630.00	3.56	1.12	0.05
291	130	0	50.41			3660.00	3.56	1.14	0.06
291	200	0	50.40			3690.00	3.57	1.16	0.06
291	230	0	50.40			3720.00	3.57	1.16	0.06
291	300	0	50.39			3750.00	3.57	1.17	0.07
291	330	0	50.39			3780.00	3.58	1.19	0.08
291	400	0	50.39			3810.00	3.58	1.18	0.07

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	430	0	50.39			3840.00	3.58	1.18	0.07
291	500	0	50.40			3870.00	3.59	1.17	0.07
291	530	0	50.41			3900.00	3.59	1.14	0.06
291	600	0	50.42			3930.00	3.59	1.11	0.04
291	630	0	50.43			3960.00	3.60	1.08	0.03
291	700	0	50.44			3990.00	3.60	1.06	0.03
291	730	0	50.45			4020.00	3.60	1.03	0.01
291	800	0	50.46			4050.00	3.61	1.02	0.01
291	830	0	50.46			4080.00	3.61	1.01	0.01
291	900	0	50.47			4110.00	3.61	0.99	-0.00
291	930	0	50.48			4140.00	3.62	0.98	-0.01
291	1000	0	50.48			4170.00	3.62	0.98	-0.01
291	1030	0	50.47			4200.00	3.62	1.00	-0.00
291	1100	0	50.46			4230.00	3.63	1.02	0.01
291	1130	0	50.46			4260.00	3.63	1.02	0.01
291	1200	0	50.45			4290.00	3.63	1.04	0.02
291	1230	0	50.45			4320.00	3.64	1.05	0.02
291	1238	20	50.44			4328.33	3.64	1.05	0.02
291	1238	30	50.44			4328.50	3.64	1.05	0.02
291	1238	40	50.45			4328.67	3.64	1.04	0.02
291	1238	50	50.44			4328.83	3.64	1.06	0.02
291	1239	0	50.45			4329.00	3.64	1.03	0.01
291	1239	10	50.44			4329.17	3.64	1.06	0.03
291	1239	20	50.45			4329.33	3.64	1.04	0.02
291	1239	30	50.44			4329.50	3.64	1.05	0.02
291	1239	40	50.45			4329.67	3.64	1.04	0.02
291	1239	50	50.43			4329.83	3.64	1.10	0.04
291	1240	0	50.45			4330.00	3.64	1.04	0.02
291	1240	10	50.45			4330.17	3.64	1.03	0.01
291	1240	20	50.45			4330.33	3.64	1.04	0.02
291	1240	30	50.44			4330.50	3.64	1.06	0.03
291	1240	40	50.45			4330.67	3.64	1.03	0.01
291	1240	50	50.44			4330.83	3.64	1.06	0.03
291	1241	0	50.43			4331.00	3.64	1.08	0.03
291	1241	10	50.45			4331.17	3.64	1.05	0.02
291	1241	20	50.44			4331.33	3.64	1.06	0.03
291	1241	30	50.44			4331.50	3.64	1.05	0.02
291	1241	40	50.44			4331.67	3.64	1.06	0.03
291	1241	50	50.44			4331.83	3.64	1.06	0.02
291	1242	0	50.45			4332.00	3.64	1.04	0.02
291	1242	10	50.44			4332.17	3.64	1.05	0.02
291	1242	20	50.44			4332.33	3.64	1.05	0.02
291	1242	30	50.44			4332.50	3.64	1.06	0.03

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	1242	40	50.44			4332.67	3.64	1.06	0.03
291	1242	50	50.45			4332.83	3.64	1.05	0.02
291	1243	0	50.44			4333.00	3.64	1.07	0.03
291	1243	10	50.44			4333.17	3.64	1.06	0.03
291	1243	20	50.45			4333.33	3.64	1.04	0.02
291	1243	30	50.44			4333.50	3.64	1.06	0.03
291	1243	40	50.44			4333.67	3.64	1.06	0.02
291	1243	50	50.44			4333.83	3.64	1.05	0.02
291	1244	0	50.44			4334.00	3.64	1.07	0.03
291	1244	10	50.45			4334.17	3.64	1.05	0.02
291	1244	20	50.44			4334.33	3.64	1.05	0.02
291	1244	30	50.44			4334.50	3.64	1.06	0.03
291	1244	40	50.44			4334.67	3.64	1.05	0.02
291	1244	50	50.44			4334.83	3.64	1.06	0.03
291	1245	0	50.45			4335.00	3.64	1.04	0.02
291	1245	10	50.45			4335.17	3.64	1.05	0.02
291	1245	20	50.45			4335.33	3.64	1.04	0.02
291	1245	30	50.45			4335.50	3.64	1.05	0.02
291	1245	40	50.45			4335.67	3.64	1.05	0.02
291	1245	50	50.45			4335.83	3.64	1.04	0.02
291	1246	0	50.45			4336.00	3.64	1.04	0.02
291	1246	10	50.45			4336.17	3.64	1.04	0.02
291	1246	20	50.44			4336.33	3.64	1.07	0.03
291	1246	30	50.45			4336.50	3.64	1.05	0.02
291	1246	40	50.44			4336.67	3.64	1.06	0.03
291	1246	50	50.45			4336.83	3.64	1.04	0.02
291	1247	0	50.45			4337.00	3.64	1.04	0.02
291	1247	10	50.45			4337.17	3.64	1.03	0.01
291	1247	20	50.45			4337.33	3.64	1.05	0.02
291	1247	30	50.44			4337.50	3.64	1.05	0.02
291	1247	40	50.45			4337.67	3.64	1.05	0.02
291	1247	50	50.44			4337.83	3.64	1.07	0.03
291	1248	0	50.43			4338.00	3.64	1.08	0.03
291	1248	10	50.44			4338.17	3.64	1.06	0.03
291	1248	20	50.45			4338.33	3.64	1.05	0.02
291	1248	30	50.45			4338.50	3.64	1.04	0.02
291	1248	40	50.44			4338.67	3.64	1.06	0.02
291	1248	50	50.42			4338.83	3.64	1.11	0.04
291	1249	0	50.44			4339.00	3.64	1.06	0.03
291	1249	10	50.44			4339.17	3.64	1.05	0.02
291	1249	20	50.45			4339.33	3.64	1.05	0.02
291	1249	30	50.44			4339.50	3.64	1.06	0.03
291	1249	40	50.44			4339.67	3.64	1.06	0.02

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	1249	50	50.44			4339.83	3.64	1.06	0.02
291	1250	0	50.43			4340.00	3.64	1.08	0.03
291	1250	10	50.44			4340.17	3.64	1.06	0.03
291	1250	20	50.44			4340.33	3.64	1.07	0.03
291	1250	30	50.44			4340.50	3.64	1.06	0.02
291	1250	40	50.44			4340.67	3.64	1.06	0.03
291	1250	50	50.43			4340.83	3.64	1.08	0.03
291	1251	0	50.45			4341.00	3.64	1.05	0.02
291	1251	10	50.44			4341.17	3.64	1.07	0.03
291	1251	20	50.44			4341.33	3.64	1.05	0.02
291	1251	30	50.44			4341.50	3.64	1.05	0.02
291	1251	40	50.43			4341.67	3.64	1.09	0.04
291	1251	50	50.45			4341.83	3.64	1.05	0.02
291	1252	0	50.45			4342.00	3.64	1.04	0.02
291	1252	10	50.42			4342.17	3.64	1.10	0.04
291	1252	20	50.44			4342.33	3.64	1.06	0.03
291	1252	30	50.45			4342.50	3.64	1.04	0.02
291	1252	40	50.44			4342.67	3.64	1.07	0.03
291	1252	50	50.43			4342.83	3.64	1.08	0.03
291	1253	0	50.44			4343.00	3.64	1.07	0.03
291	1253	10	50.44			4343.17	3.64	1.06	0.03
291	1253	20	50.44			4343.33	3.64	1.07	0.03
291	1253	30	50.45			4343.50	3.64	1.04	0.02
291	1253	40	50.43			4343.67	3.64	1.08	0.03
291	1253	50	50.44			4343.83	3.64	1.07	0.03
291	1254	0	50.44			4344.00	3.64	1.07	0.03
291	1254	10	50.45			4344.17	3.64	1.04	0.02
291	1254	20	50.45			4344.33	3.64	1.05	0.02
291	1254	30	50.44			4344.50	3.64	1.07	0.03
291	1254	40	50.45			4344.67	3.64	1.05	0.02
291	1254	50	50.44			4344.83	3.64	1.06	0.02
291	1255	0	50.45			4345.00	3.64	1.04	0.02
291	1255	10	50.45			4345.17	3.64	1.03	0.01
291	1255	20	50.44			4345.33	3.64	1.05	0.02
291	1255	30	50.45			4345.50	3.64	1.05	0.02
291	1255	40	50.45			4345.67	3.64	1.05	0.02
291	1255	50	50.45			4345.83	3.64	1.04	0.02
291	1256	0	50.44			4346.00	3.64	1.06	0.03

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1256	0	50.44		0.00	4346.00	3.64	1.06	
291	1256	10	50.44	4.42	0.17	4346.17	3.64	1.07	
291	1256	20	50.45	4.12	0.33	4346.33	3.64	1.05	
291	1256	30	50.45	3.94	0.50	4346.50	3.64	1.04	
291	1256	40	50.45	3.81	0.67	4346.67	3.64	1.03	
291	1256	50	50.46	3.72	0.83	4346.83	3.64	1.02	
291	1257	0	50.47	3.64	1.00	4347.00	3.64	1.00	
291	1257	10	50.48	3.57	1.17	4347.17	3.64	0.97	
291	1257	20	50.49	3.51	1.33	4347.33	3.64	0.96	
291	1257	30	50.49	3.46	1.50	4347.50	3.64	0.95	
291	1257	40	50.50	3.42	1.67	4347.67	3.64	0.93	
291	1257	50	50.50	3.38	1.83	4347.83	3.64	0.92	
291	1258	0	50.51	3.34	2.00	4348.00	3.64	0.90	
291	1258	10	50.50	3.30	2.17	4348.17	3.64	0.92	
291	1258	20	50.51	3.27	2.33	4348.33	3.64	0.89	
291	1258	30	50.52	3.24	2.50	4348.50	3.64	0.87	
291	1258	40	50.52	3.21	2.67	4348.67	3.64	0.87	
291	1258	50	50.53	3.19	2.83	4348.83	3.64	0.86	
291	1259	0	50.53	3.16	3.00	4349.00	3.64	0.86	
291	1259	10	50.53	3.14	3.17	4349.17	3.64	0.84	
291	1259	20	50.54	3.12	3.33	4349.33	3.64	0.84	
291	1259	30	50.54	3.09	3.50	4349.50	3.64	0.83	
291	1259	40	50.54	3.07	3.67	4349.67	3.64	0.84	
291	1259	50	50.54	3.05	3.83	4349.83	3.64	0.84	
291	1300	0	50.55	3.04	4.00	4350.00	3.64	0.82	
291	1300	10	50.54	3.02	4.17	4350.17	3.64	0.83	
291	1300	20	50.54	3.00	4.33	4350.33	3.64	0.83	
291	1300	30	50.55	2.99	4.50	4350.50	3.64	0.81	
291	1300	40	50.56	2.97	4.67	4350.67	3.64	0.79	
291	1300	50	50.54	2.95	4.83	4350.83	3.64	0.82	
291	1301	0	50.55	2.94	5.00	4351.00	3.64	0.81	
291	1301	10	50.55	2.93	5.17	4351.17	3.64	0.80	
291	1301	20	50.56	2.91	5.33	4351.33	3.64	0.80	
291	1301	30	50.56	2.90	5.50	4351.50	3.64	0.80	
291	1301	40	50.56	2.89	5.67	4351.67	3.64	0.79	
291	1301	50	50.57	2.87	5.83	4351.83	3.64	0.77	
291	1302	0	50.56	2.86	6.00	4352.00	3.64	0.79	
291	1302	10	50.56	2.85	6.17	4352.17	3.64	0.78	
291	1302	20	50.57	2.84	6.33	4352.33	3.64	0.77	
291	1302	30	50.57	2.83	6.50	4352.50	3.64	0.77	
291	1302	40	50.57	2.81	6.67	4352.67	3.64	0.76	
291	1302	50	50.54	2.80	6.83	4352.83	3.64	0.82	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	1303	0	50.55	2.79	7.00	4353.00	3.64	0.80	
291	1303	10	50.57	2.78	7.17	4353.17	3.64	0.77	
291	1303	20	50.57	2.77	7.33	4353.33	3.64	0.77	
291	1303	30	50.55	2.76	7.50	4353.50	3.64	0.82	
291	1303	40	50.56	2.75	7.67	4353.67	3.64	0.79	
291	1304	0	50.56	2.74	8.00	4354.00	3.64	0.78	
291	1304	30	50.57	2.71	8.50	4354.50	3.64	0.77	
291	1305	0	50.56	2.68	9.00	4355.00	3.64	0.78	
291	1305	30	50.57	2.66	9.50	4355.50	3.64	0.76	
291	1306	0	50.58	2.64	10.00	4356.00	3.64	0.75	
291	1306	30	50.56	2.62	10.50	4356.50	3.64	0.78	
291	1307	0	50.57	2.60	11.00	4357.00	3.64	0.76	
291	1307	30	50.58	2.58	11.50	4357.50	3.64	0.74	
291	1308	0	50.58	2.56	12.00	4358.00	3.64	0.75	
291	1308	30	50.58	2.54	12.50	4358.50	3.64	0.75	
291	1309	0	50.58	2.53	13.00	4359.00	3.64	0.73	
291	1309	30	50.58	2.51	13.50	4359.50	3.64	0.74	
291	1310	0	50.57	2.49	14.00	4360.00	3.64	0.76	
291	1310	30	50.58	2.48	14.50	4360.50	3.64	0.75	
291	1311	0	50.58	2.46	15.00	4361.00	3.64	0.74	
291	1312	0	50.59	2.44	16.00	4362.00	3.64	0.72	
291	1313	0	50.59	2.41	17.00	4363.00	3.64	0.71	
291	1314	0	50.58	2.38	18.00	4364.00	3.64	0.74	
291	1315	0	50.59	2.36	19.00	4365.00	3.64	0.72	
291	1316	0	50.59	2.34	20.00	4366.00	3.64	0.72	
291	1317	0	50.59	2.32	21.00	4367.00	3.64	0.72	
291	1318	0	50.60	2.30	22.00	4368.00	3.64	0.69	
291	1319	0	50.59	2.28	23.00	4369.00	3.64	0.71	
291	1320	0	50.58	2.26	24.00	4370.00	3.64	0.73	
291	1321	0	50.60	2.24	25.00	4371.00	3.64	0.69	
291	1322	0	50.60	2.23	26.00	4372.00	3.64	0.69	
291	1323	0	50.60	2.21	27.00	4373.00	3.64	0.69	
291	1324	0	50.60	2.19	28.00	4374.00	3.64	0.70	
291	1326	0	50.60	2.16	30.00	4376.00	3.64	0.70	
291	1328	0	50.61	2.14	32.00	4378.00	3.64	0.67	
291	1330	0	50.61	2.11	34.00	4380.00	3.64	0.68	
291	1332	0	50.61	2.09	36.00	4382.00	3.64	0.67	
291	1334	0	50.61	2.06	38.00	4384.00	3.64	0.67	
291	1336	0	50.61	2.04	40.00	4386.00	3.64	0.68	
291	1338	0	50.61	2.02	42.00	4388.00	3.64	0.66	
291	1340	0	50.62	2.00	44.00	4390.00	3.64	0.66	
291	1342	0	50.62	1.98	46.00	4392.00	3.64	0.66	
291	1344	0	50.61	1.96	48.00	4394.00	3.64	0.66	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	1350	0	50.62	1.91	54.00	4400.00	3.64	0.65	
291	1355	0	50.62	1.87	59.00	4405.00	3.64	0.64	
291	1400	0	50.62	1.84	64.00	4410.00	3.64	0.65	
291	1405	0	50.63	1.81	69.00	4415.00	3.64	0.63	
291	1410	0	50.63	1.78	74.00	4420.00	3.65	0.63	
291	1415	0	50.63	1.75	79.00	4425.00	3.65	0.62	
291	1420	0	50.64	1.72	84.00	4430.00	3.65	0.61	
291	1430	0	50.64	1.67	94.00	4440.00	3.65	0.60	
291	1440	0	50.64	1.63	104.00	4450.00	3.65	0.59	
291	1450	0	50.65	1.59	114.00	4460.00	3.65	0.58	
291	1500	0	50.67	1.56	124.00	4470.00	3.65	0.53	
291	1510	0	50.66	1.52	134.00	4480.00	3.65	0.56	
291	1520	0	50.66	1.49	144.00	4490.00	3.65	0.55	
291	1530	0	50.66	1.47	154.00	4500.00	3.65	0.55	
291	1540	0	50.66	1.44	164.00	4510.00	3.65	0.55	
291	1550	0	50.67	1.41	174.00	4520.00	3.66	0.53	
291	1600	0	50.68	1.39	184.00	4530.00	3.66	0.51	
291	1610	0	50.68	1.37	194.00	4540.00	3.66	0.51	
291	1620	0	50.68	1.35	204.00	4550.00	3.66	0.51	
291	1630	0	50.68	1.33	214.00	4560.00	3.66	0.50	
291	1640	0	50.69	1.31	224.00	4570.00	3.66	0.49	
291	1650	0	50.69	1.29	234.00	4580.00	3.66	0.49	
291	1700	0	50.69	1.27	244.00	4590.00	3.66	0.49	
291	1710	0	50.69	1.26	254.00	4600.00	3.66	0.48	
291	1720	0	50.70	1.24	264.00	4610.00	3.66	0.47	
291	1730	0	50.70	1.23	274.00	4620.00	3.66	0.46	
291	1740	0	50.71	1.21	284.00	4630.00	3.67	0.45	
291	1745	0	50.71	1.21	289.00	4635.00	3.67	0.44	
291	1800	0	50.72	1.18	304.00	4650.00	3.67	0.43	
291	1815	0	50.72	1.17	319.00	4665.00	3.67	0.42	
291	1830	0	50.72	1.15	334.00	4680.00	3.67	0.41	
291	1845	0	50.73	1.13	349.00	4695.00	3.67	0.40	
291	1900	0	50.74	1.11	364.00	4710.00	3.67	0.38	
291	1915	0	50.74	1.10	379.00	4725.00	3.67	0.37	
291	1930	0	50.74	1.08	394.00	4740.00	3.68	0.36	
291	1945	0	50.74	1.07	409.00	4755.00	3.68	0.36	
291	2000	0	50.75	1.05	424.00	4770.00	3.68	0.35	
291	2015	0	50.76	1.04	439.00	4785.00	3.68	0.33	
291	2030	0	50.76	1.02	454.00	4800.00	3.68	0.32	
291	2045	0	50.77	1.01	469.00	4815.00	3.68	0.30	
291	2100	0	50.77	1.00	484.00	4830.00	3.68	0.30	
291	2115	0	50.77	0.99	499.00	4845.00	3.69	0.30	
291	2130	0	50.77	0.98	514.00	4860.00	3.69	0.30	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
291	2145	0	50.77	0.96	529.00	4875.00	3.69	0.30	
291	2200	0	50.77	0.95	544.00	4890.00	3.69	0.30	
291	2215	0	50.77	0.94	559.00	4905.00	3.69	0.30	
291	2230	0	50.77	0.93	574.00	4920.00	3.69	0.30	
291	2245	0	50.78	0.92	589.00	4935.00	3.69	0.29	
291	2300	0	50.77	0.91	604.00	4950.00	3.69	0.29	
291	2315	0	50.77	0.90	619.00	4965.00	3.70	0.29	
291	2330	0	50.78	0.90	634.00	4980.00	3.70	0.29	
291	2345	0	50.78	0.89	649.00	4995.00	3.70	0.28	
292	0	0	50.78	0.88	664.00	5010.00	3.70	0.28	
292	15	0	50.78	0.87	679.00	5025.00	3.70	0.28	
292	30	0	50.78	0.86	694.00	5040.00	3.70	0.27	
292	45	0	50.78	0.85	709.00	5055.00	3.70	0.28	
292	100	0	50.78	0.85	724.00	5070.00	3.71	0.27	
292	115	0	50.77	0.84	739.00	5085.00	3.71	0.30	
292	130	0	50.79	0.83	754.00	5100.00	3.71	0.27	
292	145	0	50.78	0.82	769.00	5115.00	3.71	0.27	
292	200	0	50.79	0.82	784.00	5130.00	3.71	0.26	
292	215	0	50.79	0.81	799.00	5145.00	3.71	0.26	
292	230	0	50.79	0.80	814.00	5160.00	3.71	0.26	
292	245	0	50.79	0.80	829.00	5175.00	3.71	0.26	
292	300	0	50.79	0.79	844.00	5190.00	3.72	0.26	
292	315	0	50.79	0.78	859.00	5205.00	3.72	0.26	
292	330	0	50.79	0.78	874.00	5220.00	3.72	0.25	
292	345	0	50.79	0.77	889.00	5235.00	3.72	0.25	
292	400	0	50.80	0.76	904.00	5250.00	3.72	0.24	
292	415	0	50.80	0.76	919.00	5265.00	3.72	0.24	
292	430	0	50.80	0.75	934.00	5280.00	3.72	0.23	
292	445	0	50.80	0.75	949.00	5295.00	3.72	0.23	
292	500	0	50.80	0.74	964.00	5310.00	3.73	0.23	
292	515	0	50.80	0.74	979.00	5325.00	3.73	0.24	
292	530	0	50.80	0.73	994.00	5340.00	3.73	0.24	
292	545	0	50.80	0.72	1009.00	5355.00	3.73	0.23	
292	600	0	50.81	0.72	1024.00	5370.00	3.73	0.21	
292	615	0	50.81	0.71	1039.00	5385.00	3.73	0.20	
292	630	0	50.81	0.71	1054.00	5400.00	3.73	0.20	
292	645	0	50.81	0.70	1069.00	5415.00	3.73	0.20	
292	700	0	50.81	0.70	1084.00	5430.00	3.73	0.20	
292	715	0	50.81	0.70	1099.00	5445.00	3.74	0.20	
292	730	0	50.81	0.69	1114.00	5460.00	3.74	0.21	
292	745	0	50.81	0.69	1129.00	5475.00	3.74	0.20	
292	800	0	50.81	0.68	1144.00	5490.00	3.74	0.20	
292	815	0	50.81	0.68	1159.00	5505.00	3.74	0.20	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
292	830	0	50.82	0.67	1174.00	5520.00	3.74	0.19	
292	845	0	50.81	0.67	1189.00	5535.00	3.74	0.20	
292	900	0	50.82	0.66	1204.00	5550.00	3.74	0.20	
292	915	0	50.82	0.66	1219.00	5565.00	3.75	0.19	
292	930	0	50.81	0.66	1234.00	5580.00	3.75	0.20	
292	945	0	50.81	0.65	1249.00	5595.00	3.75	0.20	
292	1000	0	50.81	0.65	1264.00	5610.00	3.75	0.20	
292	1015	0	50.81	0.64	1279.00	5625.00	3.75	0.21	
292	1030	0	50.81	0.64	1294.00	5640.00	3.75	0.21	
292	1045	0	50.81	0.64	1309.00	5655.00	3.75	0.22	
292	1100	0	50.81	0.63	1324.00	5670.00	3.75	0.21	
292	1115	0	50.81	0.63	1339.00	5685.00	3.75	0.22	
292	1130	0	50.80	0.62	1354.00	5700.00	3.76	0.22	
292	1145	0	50.80	0.62	1369.00	5715.00	3.76	0.24	
292	1200	0	50.79	0.62	1384.00	5730.00	3.76	0.25	
292	1215	0	50.79	0.61	1399.00	5745.00	3.76	0.25	
292	1230	0	50.79	0.61	1414.00	5760.00	3.76	0.26	
292	1245	0	50.79	0.61	1429.00	5775.00	3.76	0.27	
292	1300	0	50.78	0.60	1444.00	5790.00	3.76	0.27	
292	1315	0	50.78	0.60	1459.00	5805.00	3.76	0.28	
292	1330	0	50.77	0.60	1474.00	5820.00	3.76	0.30	
292	1345	0	50.77	0.59	1489.00	5835.00	3.77	0.31	
292	1400	0	50.77	0.59	1504.00	5850.00	3.77	0.31	
292	1415	0	50.76	0.59	1519.00	5865.00	3.77	0.32	
292	1430	0	50.76	0.58	1534.00	5880.00	3.77	0.33	
292	1500	0	50.76	0.58	1564.00	5910.00	3.77	0.33	
292	1600	0	50.76	0.57	1624.00	5970.00	3.78	0.33	
292	1700	0	50.76	0.55	1684.00	6030.00	3.78	0.33	
292	1800	0	50.77	0.54	1744.00	6090.00	3.78	0.31	
292	1900	0	50.79	0.53	1804.00	6150.00	3.79	0.26	
292	2000	0	50.80	0.52	1864.00	6210.00	3.79	0.22	
292	2100	0	50.83	0.51	1924.00	6270.00	3.80	0.17	
292	2200	0	50.84	0.50	1984.00	6330.00	3.80	0.15	
292	2300	0	50.84	0.50	2044.00	6390.00	3.81	0.13	
293	0	0	50.85	0.49	2104.00	6450.00	3.81	0.11	
293	100	0	50.86	0.48	2164.00	6510.00	3.81	0.09	
293	200	0	50.87	0.47	2224.00	6570.00	3.82	0.08	
293	300	0	50.87	0.46	2284.00	6630.00	3.82	0.07	
293	400	0	50.88	0.46	2344.00	6690.00	3.83	0.05	
293	500	0	50.88	0.45	2404.00	6750.00	3.83	0.04	
293	600	0	50.89	0.44	2464.00	6810.00	3.83	0.02	
293	700	0	50.91	0.43	2524.00	6870.00	3.84	-0.01	
293	800	0	50.92	0.43	2584.00	6930.00	3.84	-0.05	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
293	900	0	50.93	0.42	2644.00	6990.00	3.84	-0.07	
293	1000	0	50.94	0.42	2704.00	7050.00	3.85	-0.08	
293	1100	0	50.93	0.41	2764.00	7110.00	3.85	-0.08	
293	1200	0	50.93	0.40	2824.00	7170.00	3.86	-0.07	
293	1300	0	50.93	0.40	2884.00	7230.00	3.86	-0.06	
293	1400	0	50.93	0.39	2944.00	7290.00	3.86	-0.06	
293	1500	0	50.93	0.39	3004.00	7350.00	3.87	-0.06	
293	1600	0	50.92	0.38	3064.00	7410.00	3.87	-0.05	
293	1700	0	50.93	0.38	3124.00	7470.00	3.87	-0.06	
293	1800	0	50.93	0.37	3184.00	7530.00	3.88	-0.08	
293	1900	0	50.94	0.37	3244.00	7590.00	3.88	-0.10	
293	2000	0	50.96	0.36	3304.00	7650.00	3.88	-0.13	
293	2100	0	50.96	0.36	3364.00	7710.00	3.89	-0.14	
293	2200	0	50.96	0.36	3424.00	7770.00	3.89	-0.15	
293	2300	0	50.97	0.35	3484.00	7830.00	3.89	-0.17	
294	0	0	50.98	0.35	3544.00	7890.00	3.90	-0.18	
294	100	0	50.98	0.34	3604.00	7950.00	3.90	-0.18	
294	200	0	50.99	0.34	3664.00	8010.00	3.90	-0.20	
294	300	0	50.98	0.34	3724.00	8070.00	3.91	-0.18	
294	400	0	50.98	0.33	3784.00	8130.00	3.91	-0.19	
294	500	0	50.99	0.33	3844.00	8190.00	3.91	-0.21	
294	600	0	50.99	0.32	3904.00	8250.00	3.92	-0.21	
294	700	0	50.99	0.32	3964.00	8310.00	3.92	-0.22	
294	800	0	51.00	0.32	4024.00	8370.00	3.92	-0.23	
294	900	0	51.00	0.31	4084.00	8430.00	3.93	-0.24	
294	1000	0	51.00	0.31	4144.00	8490.00	3.93	-0.24	
294	1100	0	51.00	0.31	4204.00	8550.00	3.93	-0.24	
294	1200	0	50.99	0.31	4264.00	8610.00	3.94	-0.22	
294	1300	0	50.98	0.30	4324.00	8670.00	3.94	-0.17	
294	1400	0	50.97	0.30	4384.00	8730.00	3.94	-0.16	
294	1500	0	50.96	0.30	4444.00	8790.00	3.94	-0.15	
294	1600	0	50.96	0.29	4504.00	8850.00	3.95	-0.14	
294	1700	0	50.96	0.29	4564.00	8910.00	3.95	-0.14	
294	1800	0	50.96	0.29	4624.00	8970.00	3.95	-0.14	
294	1900	0	50.95	0.29	4684.00	9030.00	3.96	-0.12	
294	2000	0	50.96	0.28	4744.00	9090.00	3.96	-0.13	
294	2100	0	50.96	0.28	4804.00	9150.00	3.96	-0.13	
294	2200	0	50.95	0.28	4864.00	9210.00	3.96	-0.12	
294	2300	0	50.95	0.27	4924.00	9270.00	3.97	-0.10	
295	0	0	50.95	0.27	4984.00	9330.00	3.97	-0.11	
295	100	0	50.94	0.27	5044.00	9390.00	3.97	-0.10	
295	200	0	50.95	0.27	5104.00	9450.00	3.98	-0.10	
295	300	0	50.93	0.27	5164.00	9510.00	3.98	-0.08	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

DATALOGGER 3B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-3D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-3D (FT)	LOG DRAWDOWN P-3D (FT)
DAY	HO/MIN	SEC							
295	400	0	50.93	0.26	5224.00	9570.00	3.98	-0.07	
295	500	0	50.93	0.26	5284.00	9630.00	3.98	-0.06	
295	600	0	50.92	0.26	5344.00	9690.00	3.99	-0.05	
295	700	0	50.92	0.26	5404.00	9750.00	3.99	-0.05	
295	800	0	50.92	0.25	5464.00	9810.00	3.99	-0.04	
295	900	0	50.92	0.25	5524.00	9870.00	3.99	-0.04	

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	9.67	0.00	ERR
		9	0.95	9.97	0.30	-0.52
		23	1.36	10.02	0.35	-0.46
		33	1.52	10.06	0.39	-0.41
		42	1.62	10.09	0.42	-0.38
		56	1.75	10.10	0.43	-0.37
		66	1.82	10.12	0.45	-0.35
		77	1.89	10.13	0.46	-0.34
		89	1.95	10.14	0.47	-0.33
		102	2.01	10.15	0.48	-0.32
		115	2.06	10.16	0.49	-0.31
		127	2.10	10.18	0.51	-0.29
		167	2.22	10.20	0.53	-0.28
		197	2.29	10.22	0.55	-0.26
		227	2.36	10.24	0.57	-0.24
		257	2.41	10.25	0.58	-0.24
		317	2.50	10.30	0.63	-0.20
		379	2.58	10.32	0.65	-0.19
		431	2.63	10.34	0.67	-0.17
		495	2.69	10.37	0.70	-0.15
		561	2.75	10.40	0.73	-0.14
		625	2.80	10.42	0.75	-0.12
		679	2.83	10.46	0.79	-0.10
		761	2.88	10.46	0.79	-0.10
		850	2.93	10.35	0.68	-0.17
		973	2.99	10.27	0.60	-0.22
		1090	3.04	10.20	0.53	-0.28
		1208	3.08	10.20	0.53	-0.28
		1280	3.11	10.20	0.53	-0.28
		1370	3.14	10.25	0.58	-0.24
		1476	3.17	10.29	0.62	-0.21
		1588	3.20	10.34	0.67	-0.17
		1708	3.23	10.39	0.72	-0.14
		1830	3.26	10.40	0.73	-0.14
		1955	3.29	10.43	0.76	-0.12
		2070	3.32	10.45	0.78	-0.11
		2195	3.34	10.47	0.80	-0.10
		2310	3.36	10.49	0.82	-0.09
		2430	3.39	10.51	0.84	-0.08
		2551	3.41	10.53	0.86	-0.07
		2671	3.43	10.57	0.90	-0.05
		2780	3.44	10.59	0.92	-0.04
		2907	3.46	10.60	0.93	-0.03

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3033	3.48	10.61	0.94	-0.03
		3160	3.50	10.62	0.95	-0.02
		3288	3.52	10.63	0.96	-0.02
		3396	3.53	10.55	0.88	-0.06
		3513	3.55	10.47	0.80	-0.10
		3631	3.56	10.48	0.81	-0.09
		3756	3.57	10.50	0.83	-0.08
		3878	3.59	10.48	0.81	-0.09
		3990	3.60	10.41	0.74	-0.13
		4107	3.61	10.39	0.72	-0.14
		4219	3.63	10.37	0.70	-0.15
		4278	3.63	10.41	0.74	-0.13

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-3D
MEASURING POINT ELEVATION = 66.25 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-3D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
4.64	0.10	4346	3.63	10.41	0.74	0.74
2.60	11.00	4357	3.64	10.15	0.48	0.48
2.16	30.00	4376	3.64	10.06	0.39	0.39
1.95	49.00	4395	3.64	10.04	0.37	0.37
1.82	67.00	4413	3.64	10.02	0.35	0.35
1.66	97.00	4443	3.65	9.97	0.30	0.30
1.48	148.00	4494	3.65	9.92	0.25	0.25
1.36	196.00	4542	3.66	9.88	0.21	0.21
1.22	277.00	4623	3.66	9.85	0.18	0.18
1.16	322.00	4668	3.67	9.80	0.13	0.13
1.00	489.00	4835	3.68	9.77	0.10	0.10
0.91	603.00	4949	3.69	9.74	0.07	0.07
0.84	729.00	5075	3.71	9.72	0.05	0.05
0.79	840.00	5186	3.71	9.70	0.03	0.03
0.74	974.00	5320	3.73	9.69	0.02	0.02
0.70	1092.00	5438	3.74	9.69	0.02	0.02
0.64	1279.00	5625	3.75	9.66	-0.01	-0.01
0.63	1318.00	5664	3.75	9.67	0.00	0.00
0.60	1439.00	5785	3.76	9.66	-0.01	-0.01

FILE: P3DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	39.96			0.10	-1.00	0.00	ERR
288	1234	10	39.96			0.17	-0.78	-0.00	ERR
288	1234	20	39.96			0.33	-0.48	0.00	-18.58
288	1234	30	39.97			0.50	-0.30	-0.03	ERR
288	1234	40	39.97			0.67	-0.18	-0.03	ERR
288	1234	50	39.95			0.83	-0.08	0.01	-2.03
288	1235	0	39.96			1.00	0.00	0.00	-18.34
288	1235	10	39.96			1.17	0.07	0.00	-18.34
288	1235	20	39.96			1.33	0.12	0.00	-18.34
288	1235	30	39.96			1.50	0.18	0.00	-18.34
288	1235	40	39.96			1.67	0.22	-0.01	ERR
288	1235	50	39.95			1.83	0.26	0.00	-2.64
288	1236	0	39.95			2.00	0.30	0.00	-2.64
288	1236	30	39.95			2.50	0.40	0.01	-2.03
288	1237	0	39.95			3.00	0.48	0.01	-2.16
288	1237	30	39.96			3.50	0.54	-0.00	ERR
288	1238	0	39.95			4.00	0.60	0.01	-1.94
288	1238	30	39.95			4.50	0.65	0.01	-1.94
288	1239	0	39.96			5.00	0.70	-0.00	ERR
288	1239	30	39.95			5.50	0.74	0.01	-1.94
288	1240	0	39.95			6.00	0.78	0.02	-1.79
288	1240	30	39.95			6.50	0.81	0.01	-1.86
288	1241	0	39.95			7.00	0.85	0.02	-1.79
288	1241	30	39.95			7.50	0.88	0.02	-1.73
288	1242	0	39.95			8.00	0.90	0.00	-2.64
288	1242	30	39.95			8.50	0.93	0.02	-1.79
288	1243	0	39.95			9.00	0.95	0.01	-1.94
288	1243	30	39.95			9.50	0.98	0.00	-2.34
288	1244	0	39.95			10.00	1.00	0.02	-1.68
288	1244	30	39.96			10.50	1.02	-0.02	ERR
288	1245	0	39.95			11.00	1.04	0.01	-2.16
288	1245	30	39.95			11.50	1.06	0.02	-1.79
288	1246	0	39.95			12.00	1.08	0.02	-1.68
288	1246	30	39.95			12.50	1.10	0.01	-2.16
288	1247	0	39.95			13.00	1.11	0.01	-2.16
288	1248	0	39.95			14.00	1.15	0.01	-2.03
288	1249	0	39.95			15.00	1.18	0.02	-1.64
288	1250	0	39.95			16.00	1.20	0.02	-1.64
288	1251	0	39.94			17.00	1.23	0.03	-1.60
288	1252	0	39.94			18.00	1.26	0.03	-1.56
288	1253	0	39.96			19.00	1.28	-0.00	ERR
288	1254	0	39.95			20.00	1.30	0.00	-2.64

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
288	1255	0	39.94			21.00	1.32	0.03	-1.49
288	1256	0	39.94			22.00	1.34	0.04	-1.43
288	1257	0	39.94			23.00	1.36	0.03	-1.56
288	1258	0	39.94			24.00	1.38	0.04	-1.41
288	1259	0	39.94			25.00	1.40	0.03	-1.49
288	1300	0	39.94			26.00	1.41	0.04	-1.36
288	1301	0	39.94			27.00	1.43	0.04	-1.36
288	1302	0	39.94			28.00	1.45	0.04	-1.43
288	1304	0	39.94			30.00	1.48	0.03	-1.60
288	1306	0	39.93			32.00	1.51	0.06	-1.24
288	1308	0	39.93			34.00	1.53	0.06	-1.22
288	1310	0	39.93			36.00	1.56	0.05	-1.28
288	1312	0	39.93			38.00	1.58	0.06	-1.19
288	1314	0	39.93			40.00	1.60	0.06	-1.24
288	1316	0	39.94			42.00	1.62	0.04	-1.36
288	1318	0	39.93			44.00	1.64	0.06	-1.19
288	1320	0	39.92			46.00	1.66	0.07	-1.13
288	1322	0	39.93			48.00	1.68	0.07	-1.17
288	1325	0	39.92			51.00	1.71	0.08	-1.09
288	1330	0	39.92			56.00	1.75	0.08	-1.09
288	1335	0	39.92			61.00	1.79	0.09	-1.05
288	1340	0	39.91			66.00	1.82	0.10	-1.00
288	1345	0	39.92			71.00	1.85	0.09	-1.07
288	1350	0	39.91			76.00	1.88	0.12	-0.94
288	1355	0	39.90			81.00	1.91	0.12	-0.92
288	1400	0	39.91			86.00	1.93	0.12	-0.94
288	1405	0	39.90			91.00	1.96	0.12	-0.91
288	1410	0	39.91			96.00	1.98	0.11	-0.95
288	1415	0	39.90			101.00	2.00	0.12	-0.92
288	1420	0	39.90			106.00	2.03	0.14	-0.87
288	1430	0	39.89			116.00	2.06	0.15	-0.83
288	1440	0	39.89			126.00	2.10	0.15	-0.82
288	1450	0	39.88			136.00	2.13	0.18	-0.75
288	1500	0	39.87			146.00	2.16	0.19	-0.72
288	1510	0	39.87			156.00	2.19	0.19	-0.72
288	1520	0	39.87			166.00	2.22	0.19	-0.72
288	1530	0	39.87			176.00	2.25	0.21	-0.68
288	1540	0	39.87			186.00	2.27	0.21	-0.68
288	1550	0	39.86			196.00	2.29	0.22	-0.66
288	1600	0	39.86			206.00	2.31	0.23	-0.64
288	1610	0	39.85			216.00	2.33	0.24	-0.61
288	1620	0	39.84			226.00	2.35	0.26	-0.59
288	1630	0	39.84			236.00	2.37	0.26	-0.58

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
288	1640	0	39.84			246.00	2.39	0.26	-0.58
288	1650	0	39.84			256.00	2.41	0.27	-0.57
288	1700	0	39.84			266.00	2.42	0.27	-0.56
288	1710	0	39.83			276.00	2.44	0.29	-0.54
288	1720	0	39.83			286.00	2.46	0.28	-0.55
288	1730	0	39.83			296.00	2.47	0.29	-0.54
288	1740	0	39.82			306.00	2.49	0.31	-0.51
288	1800	0	39.82			326.00	2.51	0.30	-0.52
288	1815	0	39.82			341.00	2.53	0.32	-0.50
288	1830	0	39.81			356.00	2.55	0.34	-0.47
288	1845	0	39.81			371.00	2.57	0.35	-0.46
288	1900	0	39.80			386.00	2.59	0.36	-0.45
288	1915	0	39.80			401.00	2.60	0.37	-0.43
288	1930	0	39.79			416.00	2.62	0.38	-0.42
288	1945	0	39.79			431.00	2.63	0.38	-0.42
288	2000	0	39.79			446.00	2.65	0.38	-0.42
288	2030	0	39.77			476.00	2.68	0.44	-0.36
288	2100	0	39.74			506.00	2.70	0.49	-0.31
288	2130	0	39.74			536.00	2.73	0.49	-0.31
288	2200	0	39.73			566.00	2.75	0.52	-0.28
288	2230	0	39.72			596.00	2.78	0.54	-0.26
288	2300	0	39.70			626.00	2.80	0.58	-0.24
288	2330	0	39.69			656.00	2.82	0.61	-0.21
289	0	0	39.68			686.00	2.84	0.63	-0.20
289	30	0	39.67			716.00	2.85	0.66	-0.18
289	100	0	39.66			746.00	2.87	0.69	-0.16
289	130	0	39.65			776.00	2.89	0.71	-0.15
289	200	0	39.64			806.00	2.91	0.73	-0.14
289	230	0	39.64			836.00	2.92	0.72	-0.14
289	300	0	39.65			866.00	2.94	0.71	-0.15
289	330	0	39.65			896.00	2.95	0.70	-0.16
289	400	0	39.66			926.00	2.97	0.68	-0.17
289	430	0	39.67			956.00	2.98	0.65	-0.18
289	500	0	39.68			986.00	2.99	0.63	-0.20
289	530	0	39.69			1016.00	3.01	0.62	-0.21
289	600	0	39.70			1046.00	3.02	0.60	-0.22
289	630	0	39.71			1076.00	3.03	0.57	-0.24
289	700	0	39.71			1106.00	3.04	0.56	-0.25
289	730	0	39.72			1136.00	3.06	0.54	-0.27
289	800	0	39.73			1166.00	3.07	0.52	-0.29
289	830	0	39.74			1196.00	3.08	0.51	-0.30
289	900	0	39.73			1226.00	3.09	0.51	-0.29
289	930	0	39.74			1256.00	3.10	0.49	-0.31

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
289	1000	0	39.74			1286.00	3.11	0.50	-0.30
289	1030	0	39.74			1316.00	3.12	0.50	-0.30
289	1100	0	39.73			1346.00	3.13	0.51	-0.29
289	1130	0	39.73			1376.00	3.14	0.51	-0.29
289	1200	0	39.72			1406.00	3.15	0.53	-0.27
289	1230	0	39.71			1436.00	3.16	0.56	-0.25
289	1300	0	39.70			1466.00	3.17	0.59	-0.23
289	1330	0	39.69			1496.00	3.17	0.60	-0.22
289	1400	0	39.69			1526.00	3.18	0.62	-0.21
289	1430	0	39.69			1556.00	3.19	0.62	-0.21
289	1500	0	39.68			1586.00	3.20	0.63	-0.20
289	1530	0	39.68			1616.00	3.21	0.63	-0.20
289	1600	0	39.68			1646.00	3.22	0.64	-0.19
289	1630	0	39.67			1676.00	3.22	0.65	-0.19
289	1700	0	39.66			1706.00	3.23	0.67	-0.17
289	1730	0	39.66			1736.00	3.24	0.68	-0.17
289	1800	0	39.66			1766.00	3.25	0.68	-0.17
289	1830	0	39.67			1796.00	3.25	0.66	-0.18
289	1900	0	39.67			1826.00	3.26	0.66	-0.18
289	1930	0	39.67			1856.00	3.27	0.66	-0.18
289	2000	0	39.67			1886.00	3.28	0.66	-0.18
289	2030	0	39.67			1916.00	3.28	0.66	-0.18
289	2100	0	39.67			1946.00	3.29	0.66	-0.18
289	2130	0	39.68			1976.00	3.30	0.65	-0.19
289	2200	0	39.68			2006.00	3.30	0.64	-0.19
289	2230	0	39.68			2036.00	3.31	0.64	-0.19
289	2300	0	39.68			2066.00	3.32	0.63	-0.20
289	2330	0	39.68			2096.00	3.32	0.63	-0.20
290	0	0	39.67			2126.00	3.33	0.65	-0.19
290	30	0	39.67			2156.00	3.33	0.65	-0.19
290	100	0	39.67			2186.00	3.34	0.66	-0.18
290	130	0	39.67			2216.00	3.35	0.67	-0.17
290	200	0	39.67			2246.00	3.35	0.66	-0.18
290	230	0	39.66			2276.00	3.36	0.68	-0.17
290	300	0	39.66			2306.00	3.36	0.69	-0.16
290	330	0	39.66			2336.00	3.37	0.69	-0.16
290	400	0	39.66			2366.00	3.37	0.67	-0.17
290	430	0	39.66			2396.00	3.38	0.67	-0.17
290	500	0	39.66			2426.00	3.38	0.67	-0.17
290	530	0	39.66			2456.00	3.39	0.69	-0.16
290	600	0	39.66			2486.00	3.40	0.68	-0.17
290	630	0	39.66			2516.00	3.40	0.69	-0.16
290	700	0	39.66			2546.00	3.41	0.68	-0.17

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
290	730	0	39.67			2576.00	3.41	0.67	-0.17
290	800	0	39.67			2606.00	3.42	0.66	-0.18
290	830	0	39.67			2636.00	3.42	0.66	-0.18
290	900	0	39.66			2666.00	3.43	0.68	-0.17
290	930	0	39.66			2696.00	3.43	0.67	-0.17
290	1000	0	39.67			2726.00	3.44	0.66	-0.18
290	1008	40	39.67			2734.67	3.44	0.66	-0.18
290	1009	0	39.67			2735.00	3.44	0.66	-0.18
290	1009	20	39.67			2735.33	3.44	0.65	-0.19
290	1009	40	39.67			2735.67	3.44	0.65	-0.19
290	1010	0	39.67			2736.00	3.44	0.66	-0.18
290	1010	20	39.67			2736.33	3.44	0.65	-0.19
290	1010	40	39.67			2736.67	3.44	0.65	-0.19
290	1011	0	39.67			2737.00	3.44	0.66	-0.18
290	1011	20	39.67			2737.33	3.44	0.65	-0.19
290	1011	40	39.67			2737.67	3.44	0.66	-0.18
290	1012	0	39.67			2738.00	3.44	0.66	-0.18
290	1012	20	39.67			2738.33	3.44	0.65	-0.19
290	1012	40	39.67			2738.67	3.44	0.66	-0.18
290	1013	0	39.67			2739.00	3.44	0.66	-0.18
290	1013	20	39.68			2739.33	3.44	0.64	-0.19
290	1013	40	39.68			2739.67	3.44	0.64	-0.19
290	1014	0	39.67			2740.00	3.44	0.66	-0.18
290	1014	20	39.67			2740.33	3.44	0.65	-0.18
290	1014	40	39.67			2740.67	3.44	0.65	-0.19
290	1015	0	39.68			2741.00	3.44	0.64	-0.20
290	1015	20	39.68			2741.33	3.44	0.64	-0.19
290	1015	40	39.68			2741.67	3.44	0.64	-0.20
290	1016	0	39.68			2742.00	3.44	0.64	-0.20
290	1016	20	39.68			2742.33	3.44	0.64	-0.19
290	1016	40	39.67			2742.67	3.44	0.66	-0.18
290	1017	0	39.67			2743.00	3.44	0.65	-0.19
290	1017	20	39.68			2743.33	3.44	0.64	-0.19
290	1017	40	39.67			2743.67	3.44	0.65	-0.19
290	1018	0	39.68			2744.00	3.44	0.64	-0.20
290	1018	20	39.68			2744.33	3.44	0.64	-0.20
290	1018	40	39.67			2744.67	3.44	0.65	-0.18
290	1019	0	39.68			2745.00	3.44	0.64	-0.20
290	1019	20	39.68			2745.33	3.44	0.65	-0.19
290	1019	40	39.68			2745.67	3.44	0.64	-0.20
290	1020	0	39.68			2746.00	3.44	0.63	-0.20
290	1020	20	39.68			2746.33	3.44	0.65	-0.19
290	1020	40	39.67			2746.67	3.44	0.65	-0.19

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
290	1021	0	39.68			2747.00	3.44	0.64	-0.20
290	1021	20	39.68			2747.33	3.44	0.64	-0.20
290	1021	40	39.68			2747.67	3.44	0.64	-0.20
290	1022	0	39.68			2748.00	3.44	0.64	-0.19
290	1022	20	39.68			2748.33	3.44	0.64	-0.19
290	1022	40	39.68			2748.67	3.44	0.64	-0.19
290	1023	0	39.68			2749.00	3.44	0.64	-0.20
290	1023	20	39.68			2749.33	3.44	0.64	-0.19
290	1023	40	39.68			2749.67	3.44	0.63	-0.20
290	1024	0	39.68			2750.00	3.44	0.64	-0.19
290	1024	20	39.68			2750.33	3.44	0.64	-0.19
290	1025	0	39.67			2751.00	3.44	0.66	-0.18
290	1025	30	39.68			2751.50	3.44	0.64	-0.19
290	1026	0	39.67			2752.00	3.44	0.65	-0.18
290	1026	30	39.68			2752.50	3.44	0.64	-0.19
290	1027	0	39.68			2753.00	3.44	0.64	-0.19
290	1027	30	39.67			2753.50	3.44	0.65	-0.18
290	1028	0	39.67			2754.00	3.44	0.65	-0.18
290	1028	30	39.67			2754.50	3.44	0.66	-0.18
290	1029	0	39.67			2755.00	3.44	0.65	-0.18
290	1029	30	39.68			2755.50	3.44	0.64	-0.19
290	1030	0	39.67			2756.00	3.44	0.65	-0.18
290	1031	0	39.68			2757.00	3.44	0.64	-0.19
290	1032	0	39.67			2758.00	3.44	0.66	-0.18
290	1033	0	39.68			2759.00	3.44	0.65	-0.19
290	1034	0	39.67			2760.00	3.44	0.65	-0.18
290	1035	0	39.67			2761.00	3.44	0.66	-0.18
290	1036	0	39.68			2762.00	3.44	0.65	-0.19
290	1037	0	39.68			2763.00	3.44	0.64	-0.19
290	1038	0	39.67			2764.00	3.44	0.66	-0.18
290	1039	0	39.68			2765.00	3.44	0.64	-0.19
290	1040	0	39.68			2766.00	3.44	0.64	-0.19
290	1042	0	39.67			2768.00	3.44	0.65	-0.19
290	1044	0	39.67			2770.00	3.44	0.66	-0.18
290	1046	0	39.67			2772.00	3.44	0.66	-0.18
290	1048	0	39.67			2774.00	3.44	0.66	-0.18
290	1050	0	39.67			2776.00	3.44	0.67	-0.17
290	1052	0	39.67			2778.00	3.44	0.66	-0.18
290	1055	0	39.67			2781.00	3.44	0.66	-0.18
290	1100	0	39.67			2786.00	3.44	0.67	-0.17
290	1105	0	39.67			2791.00	3.45	0.66	-0.18
290	1110	0	39.67			2796.00	3.45	0.67	-0.18
290	1115	0	39.66			2801.00	3.45	0.67	-0.17

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
290	1120	0	39.66			2806.00	3.45	0.67	-0.17
290	1125	0	39.66			2811.00	3.45	0.68	-0.17
290	1130	0	39.66			2816.00	3.45	0.68	-0.17
290	1200	0	39.66			2846.00	3.45	0.69	-0.16
290	1230	0	39.64			2876.00	3.46	0.72	-0.14
290	1300	0	39.63			2906.00	3.46	0.74	-0.13
290	1330	0	39.63			2936.00	3.47	0.75	-0.12
290	1400	0	39.62			2966.00	3.47	0.78	-0.11
290	1430	0	39.61			2996.00	3.48	0.80	-0.10
290	1500	0	39.60			3026.00	3.48	0.82	-0.08
290	1530	0	39.59			3056.00	3.49	0.84	-0.08
290	1600	0	39.59			3086.00	3.49	0.84	-0.07
290	1630	0	39.57			3116.00	3.49	0.89	-0.05
290	1700	0	39.56			3146.00	3.50	0.91	-0.04
290	1730	0	39.58			3176.00	3.50	0.88	-0.06
290	1800	0	39.57			3206.00	3.51	0.88	-0.05
290	1830	0	39.56			3236.00	3.51	0.90	-0.04
290	1900	0	39.56			3266.00	3.51	0.91	-0.04
290	1930	0	39.56			3296.00	3.52	0.91	-0.04
290	2000	0	39.56			3326.00	3.52	0.91	-0.04
290	2030	0	39.56			3356.00	3.53	0.90	-0.04
290	2100	0	39.57			3386.00	3.53	0.88	-0.05
290	2130	0	39.57			3416.00	3.53	0.88	-0.05
290	2200	0	39.58			3446.00	3.54	0.86	-0.07
290	2230	0	39.59			3476.00	3.54	0.84	-0.08
290	2300	0	39.60			3506.00	3.54	0.83	-0.08
290	2330	0	39.60			3536.00	3.55	0.83	-0.08
291	0	0	39.60			3566.00	3.55	0.83	-0.08
291	30	0	39.58			3596.00	3.56	0.86	-0.07
291	100	0	39.58			3626.00	3.56	0.86	-0.07
291	130	0	39.58			3656.00	3.56	0.88	-0.06
291	200	0	39.57			3686.00	3.57	0.89	-0.05
291	230	0	39.57			3716.00	3.57	0.90	-0.05
291	300	0	39.56			3746.00	3.57	0.91	-0.04
291	330	0	39.56			3776.00	3.58	0.91	-0.04
291	400	0	39.56			3806.00	3.58	0.92	-0.04
291	430	0	39.55			3836.00	3.58	0.93	-0.03
291	500	0	39.56			3866.00	3.59	0.92	-0.04
291	530	0	39.57			3896.00	3.59	0.90	-0.05
291	600	0	39.58			3926.00	3.59	0.87	-0.06
291	630	0	39.59			3956.00	3.60	0.85	-0.07
291	700	0	39.60			3986.00	3.60	0.81	-0.09
291	730	0	39.62			4016.00	3.60	0.78	-0.11

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	800	0	39.63			4046.00	3.61	0.76	-0.12
291	830	0	39.63			4076.00	3.61	0.75	-0.13
291	900	0	39.64			4106.00	3.61	0.72	-0.14
291	930	0	39.65			4136.00	3.62	0.70	-0.15
291	1000	0	39.65			4166.00	3.62	0.70	-0.15
291	1030	0	39.65			4196.00	3.62	0.71	-0.15
291	1100	0	39.65			4226.00	3.63	0.71	-0.15
291	1130	0	39.64			4256.00	3.63	0.72	-0.14
291	1200	0	39.64			4286.00	3.63	0.72	-0.14
291	1227	10	39.63			4313.17	3.63	0.74	-0.13
291	1227	20	39.63			4313.33	3.63	0.74	-0.13
291	1227	30	39.64			4313.50	3.63	0.74	-0.13
291	1227	40	39.64			4313.67	3.63	0.73	-0.14
291	1227	50	39.64			4313.83	3.63	0.74	-0.13
291	1228	0	39.64			4314.00	3.63	0.74	-0.13
291	1228	10	39.64			4314.17	3.63	0.73	-0.14
291	1228	20	39.64			4314.33	3.63	0.73	-0.14
291	1228	30	39.64			4314.50	3.63	0.74	-0.13
291	1228	40	39.63			4314.67	3.63	0.74	-0.13
291	1228	50	39.64			4314.83	3.63	0.73	-0.14
291	1229	0	39.64			4315.00	3.63	0.73	-0.14
291	1229	10	39.64			4315.17	3.63	0.73	-0.14
291	1229	20	39.64			4315.33	3.64	0.73	-0.14
291	1229	30	39.64			4315.50	3.64	0.72	-0.14
291	1229	40	39.64			4315.67	3.64	0.73	-0.13
291	1229	50	39.64			4315.83	3.64	0.73	-0.14
291	1230	0	39.64			4316.00	3.64	0.73	-0.14
291	1230	10	39.64			4316.17	3.64	0.72	-0.14
291	1230	20	39.64			4316.33	3.64	0.72	-0.14
291	1230	30	39.64			4316.50	3.64	0.73	-0.14
291	1230	40	39.64			4316.67	3.64	0.73	-0.14
291	1230	50	39.64			4316.83	3.64	0.72	-0.14
291	1231	0	39.64			4317.00	3.64	0.72	-0.14
291	1231	10	39.64			4317.17	3.64	0.73	-0.14
291	1231	20	39.64			4317.33	3.64	0.72	-0.14
291	1231	30	39.64			4317.50	3.64	0.72	-0.14
291	1231	40	39.64			4317.67	3.64	0.72	-0.14
291	1231	50	39.64			4317.83	3.64	0.74	-0.13
291	1232	0	39.64			4318.00	3.64	0.74	-0.13
291	1232	10	39.64			4318.17	3.64	0.72	-0.14
291	1232	20	39.64			4318.33	3.64	0.73	-0.14
291	1232	30	39.64			4318.50	3.64	0.73	-0.13
291	1232	40	39.64			4318.67	3.64	0.73	-0.14

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1232	50	39.64			4318.83	3.64	0.72	-0.14
291	1233	0	39.64			4319.00	3.64	0.72	-0.14
291	1233	10	39.64			4319.17	3.64	0.72	-0.14
291	1233	20	39.64			4319.33	3.64	0.73	-0.14
291	1233	30	39.64			4319.50	3.64	0.72	-0.14
291	1233	40	39.64			4319.67	3.64	0.72	-0.14
291	1233	50	39.64			4319.83	3.64	0.73	-0.14
291	1234	0	39.64			4320.00	3.64	0.73	-0.14
291	1234	10	39.64			4320.17	3.64	0.72	-0.14
291	1234	20	39.64			4320.33	3.64	0.73	-0.14
291	1234	30	39.64			4320.50	3.64	0.72	-0.14
291	1234	40	39.64			4320.67	3.64	0.72	-0.14
291	1234	50	39.64			4320.83	3.64	0.73	-0.14
291	1235	0	39.64			4321.00	3.64	0.72	-0.14
291	1235	10	39.64			4321.17	3.64	0.72	-0.14
291	1235	20	39.64			4321.33	3.64	0.72	-0.14
291	1235	30	39.64			4321.50	3.64	0.73	-0.14
291	1235	40	39.64			4321.67	3.64	0.73	-0.13
291	1235	50	39.64			4321.83	3.64	0.73	-0.13
291	1236	0	39.64			4322.00	3.64	0.72	-0.14
291	1236	10	39.64			4322.17	3.64	0.74	-0.13
291	1236	20	39.64			4322.33	3.64	0.73	-0.13
291	1236	30	39.64			4322.50	3.64	0.73	-0.13
291	1236	40	39.64			4322.67	3.64	0.73	-0.14
291	1236	50	39.64			4322.83	3.64	0.72	-0.14
291	1237	0	39.64			4323.00	3.64	0.72	-0.14
291	1237	10	39.64			4323.17	3.64	0.72	-0.14
291	1237	20	39.64			4323.33	3.64	0.73	-0.13
291	1237	30	39.64			4323.50	3.64	0.73	-0.13
291	1237	40	39.64			4323.67	3.64	0.74	-0.13
291	1237	50	39.64			4323.83	3.64	0.74	-0.13
291	1238	0	39.64			4324.00	3.64	0.74	-0.13
291	1238	10	39.64			4324.17	3.64	0.73	-0.13
291	1238	20	39.64			4324.33	3.64	0.73	-0.14
291	1238	30	39.64			4324.50	3.64	0.74	-0.13
291	1238	40	39.64			4324.67	3.64	0.73	-0.14
291	1238	50	39.64			4324.83	3.64	0.73	-0.14
291	1239	0	39.64			4325.00	3.64	0.74	-0.13
291	1239	10	39.64			4325.17	3.64	0.73	-0.13
291	1239	20	39.64			4325.33	3.64	0.74	-0.13
291	1239	30	39.64			4325.50	3.64	0.74	-0.13
291	1239	40	39.64			4325.67	3.64	0.74	-0.13
291	1239	50	39.64			4325.83	3.64	0.73	-0.14

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1240	0	39.64			4326.00	3.64	0.74	-0.13
291	1240	10	39.64			4326.17	3.64	0.73	-0.14
291	1240	20	39.64			4326.33	3.64	0.73	-0.14
291	1240	30	39.64			4326.50	3.64	0.74	-0.13
291	1240	40	39.64			4326.67	3.64	0.74	-0.13
291	1240	50	39.64			4326.83	3.64	0.73	-0.14
291	1241	0	39.64			4327.00	3.64	0.73	-0.14
291	1241	10	39.64			4327.17	3.64	0.73	-0.13
291	1241	20	39.64			4327.33	3.64	0.73	-0.14
291	1241	30	39.64			4327.50	3.64	0.74	-0.13
291	1241	40	39.64			4327.67	3.64	0.73	-0.14
291	1241	50	39.64			4327.83	3.64	0.74	-0.13
291	1242	0	39.64			4328.00	3.64	0.73	-0.14
291	1242	10	39.64			4328.17	3.64	0.73	-0.14
291	1242	20	39.64			4328.33	3.64	0.73	-0.13
291	1242	30	39.64			4328.50	3.64	0.73	-0.14
291	1242	40	39.64			4328.67	3.64	0.73	-0.13
291	1242	50	39.64			4328.83	3.64	0.74	-0.13
291	1243	0	39.64			4329.00	3.64	0.73	-0.14
291	1243	10	39.64			4329.17	3.64	0.73	-0.13
291	1243	20	39.64			4329.33	3.64	0.73	-0.14
291	1243	30	39.64			4329.50	3.64	0.74	-0.13
291	1243	40	39.64			4329.67	3.64	0.73	-0.13
291	1243	50	39.64			4329.83	3.64	0.74	-0.13
291	1244	0	39.64			4330.00	3.64	0.74	-0.13
291	1244	10	39.64			4330.17	3.64	0.73	-0.13
291	1244	20	39.64			4330.33	3.64	0.73	-0.13
291	1244	30	39.64			4330.50	3.64	0.73	-0.13
291	1244	40	39.64			4330.67	3.64	0.73	-0.14
291	1244	50	39.64			4330.83	3.64	0.74	-0.13
291	1245	0	39.64			4331.00	3.64	0.72	-0.14
291	1245	10	39.64			4331.17	3.64	0.73	-0.14
291	1245	20	39.64			4331.33	3.64	0.74	-0.13
291	1245	30	39.64			4331.50	3.64	0.73	-0.13
291	1245	40	39.64			4331.67	3.64	0.73	-0.14
291	1245	50	39.64			4331.83	3.64	0.73	-0.14
291	1246	0	39.64			4332.00	3.64	0.73	-0.13
291	1246	10	39.64			4332.17	3.64	0.73	-0.14
291	1246	20	39.64			4332.33	3.64	0.73	-0.13
291	1246	30	39.64			4332.50	3.64	0.73	-0.14
291	1246	40	39.64			4332.67	3.64	0.73	-0.14
291	1246	50	39.64			4332.83	3.64	0.73	-0.14
291	1247	0	39.64			4333.00	3.64	0.73	-0.13

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1247	10	39.64			4333.17	3.64	0.73	-0.14
291	1247	20	39.64			4333.33	3.64	0.74	-0.13
291	1247	30	39.64			4333.50	3.64	0.73	-0.14
291	1247	40	39.64			4333.67	3.64	0.73	-0.14
291	1247	50	39.64			4333.83	3.64	0.74	-0.13
291	1248	0	39.64			4334.00	3.64	0.74	-0.13
291	1248	10	39.64			4334.17	3.64	0.73	-0.14
291	1248	20	39.64			4334.33	3.64	0.74	-0.13
291	1248	30	39.64			4334.50	3.64	0.72	-0.14
291	1248	40	39.64			4334.67	3.64	0.74	-0.13
291	1248	50	39.64			4334.83	3.64	0.73	-0.14
291	1249	0	39.64			4335.00	3.64	0.73	-0.14
291	1249	10	39.64			4335.17	3.64	0.74	-0.13
291	1249	20	39.64			4335.33	3.64	0.73	-0.14
291	1249	30	39.64			4335.50	3.64	0.74	-0.13
291	1249	40	39.64			4335.67	3.64	0.74	-0.13
291	1249	50	39.64			4335.83	3.64	0.73	-0.14
291	1250	0	39.64			4336.00	3.64	0.73	-0.14
291	1250	10	39.64			4336.17	3.64	0.74	-0.13
291	1250	20	39.64			4336.33	3.64	0.74	-0.13
291	1250	30	39.64			4336.50	3.64	0.73	-0.14
291	1250	40	39.64			4336.67	3.64	0.74	-0.13
291	1250	50	39.64			4336.83	3.64	0.74	-0.13
291	1251	0	39.64			4337.00	3.64	0.73	-0.14
291	1251	10	39.63			4337.17	3.64	0.74	-0.13
291	1251	20	39.64			4337.33	3.64	0.73	-0.13
291	1251	30	39.64			4337.50	3.64	0.73	-0.14
291	1251	40	39.64			4337.67	3.64	0.74	-0.13
291	1251	50	39.64			4337.83	3.64	0.73	-0.14
291	1252	0	39.64			4338.00	3.64	0.74	-0.13
291	1252	10	39.64			4338.17	3.64	0.74	-0.13
291	1252	20	39.64			4338.33	3.64	0.73	-0.14
291	1252	30	39.64			4338.50	3.64	0.73	-0.14
291	1252	40	39.64			4338.67	3.64	0.73	-0.14
291	1252	50	39.63			4338.83	3.64	0.74	-0.13
291	1253	0	39.64			4339.00	3.64	0.73	-0.14
291	1253	10	39.64			4339.17	3.64	0.74	-0.13
291	1253	20	39.64			4339.33	3.64	0.73	-0.14
291	1253	30	39.64			4339.50	3.64	0.74	-0.13
291	1253	40	39.64			4339.67	3.64	0.74	-0.13
291	1253	50	39.64			4339.83	3.64	0.73	-0.14
291	1254	0	39.64			4340.00	3.64	0.73	-0.14
291	1254	10	39.64			4340.17	3.64	0.73	-0.14

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1254	20	39.63			4340.33	3.64	0.74	-0.13
291	1254	30	39.64			4340.50	3.64	0.74	-0.13
291	1254	40	39.64			4340.67	3.64	0.74	-0.13
291	1254	50	39.64			4340.83	3.64	0.74	-0.13
291	1255	0	39.64			4341.00	3.64	0.74	-0.13
291	1255	10	39.64			4341.17	3.64	0.74	-0.13
291	1255	20	39.64			4341.33	3.64	0.73	-0.14
291	1255	30	39.64			4341.50	3.64	0.74	-0.13
291	1255	40	39.64			4341.67	3.64	0.74	-0.13
291	1255	50	39.64			4341.83	3.64	0.73	-0.14
291	1256	0	39.64			4342.00	3.64	0.74	-0.13
291	1256	10	39.64			4342.17	3.64	0.73	-0.13
291	1256	20	39.63			4342.33	3.64	0.74	-0.13
291	1256	30	39.64			4342.50	3.64	0.74	-0.13
291	1256	40	39.64			4342.67	3.64	0.74	-0.13
291	1256	50	39.64			4342.83	3.64	0.74	-0.13
291	1257	0	39.64			4343.00	3.64	0.74	-0.13
291	1257	10	39.64			4343.17	3.64	0.73	-0.14
291	1257	20	39.63			4343.33	3.64	0.74	-0.13
291	1257	30	39.64			4343.50	3.64	0.74	-0.13
291	1257	40	39.64			4343.67	3.64	0.73	-0.14
291	1257	50	39.63			4343.83	3.64	0.74	-0.13
291	1258	0	39.64			4344.00	3.64	0.73	-0.13
291	1258	10	39.64			4344.17	3.64	0.73	-0.13
291	1258	20	39.64			4344.33	3.64	0.74	-0.13
291	1258	30	39.64			4344.50	3.64	0.73	-0.14
291	1258	40	39.64			4344.67	3.64	0.73	-0.14
291	1258	50	39.64			4344.83	3.64	0.73	-0.14
291	1259	0	39.64			4345.00	3.64	0.74	-0.13
291	1259	10	39.64			4345.17	3.64	0.73	-0.14
291	1259	20	39.64			4345.33	3.64	0.74	-0.13
291	1259	30	39.64			4345.50	3.64	0.73	-0.13
291	1259	40	39.64			4345.67	3.64	0.74	-0.13
291	1259	50	39.64			4345.83	3.64	0.73	-0.14
291	1300	0	39.64			4346.00	3.64	0.74	-0.13

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	39.64	ERR	0.00	4346.00	3.64	0.74	-0.13
291	1300	10	39.64	4.42	0.17	4346.17	3.64	0.73	-0.13
291	1300	20	39.64	4.12	0.33	4346.33	3.64	0.74	-0.13
291	1300	30	39.64	3.94	0.50	4346.50	3.64	0.74	-0.13
291	1300	40	39.64	3.81	0.67	4346.67	3.64	0.74	-0.13
291	1300	50	39.64	3.72	0.83	4346.83	3.64	0.72	-0.14
291	1301	0	39.64	3.64	1.00	4347.00	3.64	0.73	-0.13
291	1301	10	39.64	3.57	1.17	4347.17	3.64	0.73	-0.14
291	1301	20	39.64	3.51	1.33	4347.33	3.64	0.74	-0.13
291	1301	30	39.64	3.46	1.50	4347.50	3.64	0.73	-0.13
291	1301	40	39.64	3.42	1.67	4347.67	3.64	0.73	-0.14
291	1301	50	39.64	3.38	1.83	4347.83	3.64	0.72	-0.14
291	1302	0	39.64	3.34	2.00	4348.00	3.64	0.73	-0.14
291	1302	10	39.64	3.30	2.17	4348.17	3.64	0.72	-0.14
291	1302	20	39.64	3.27	2.33	4348.33	3.64	0.72	-0.14
291	1302	30	39.64	3.24	2.50	4348.50	3.64	0.73	-0.14
291	1302	40	39.64	3.21	2.67	4348.67	3.64	0.72	-0.14
291	1302	50	39.64	3.19	2.83	4348.83	3.64	0.72	-0.14
291	1303	0	39.64	3.16	3.00	4349.00	3.64	0.73	-0.14
291	1303	10	39.64	3.14	3.17	4349.17	3.64	0.72	-0.14
291	1303	20	39.64	3.12	3.33	4349.33	3.64	0.72	-0.14
291	1303	30	39.64	3.09	3.50	4349.50	3.64	0.73	-0.14
291	1303	40	39.64	3.07	3.67	4349.67	3.64	0.72	-0.14
291	1303	50	39.65	3.05	3.83	4349.83	3.64	0.71	-0.15
291	1304	0	39.65	3.04	4.00	4350.00	3.64	0.71	-0.15
291	1304	10	39.64	3.02	4.17	4350.17	3.64	0.72	-0.14
291	1304	20	39.65	3.00	4.33	4350.33	3.64	0.71	-0.15
291	1304	30	39.64	2.99	4.50	4350.50	3.64	0.72	-0.14
291	1304	40	39.64	2.97	4.67	4350.67	3.64	0.72	-0.14
291	1304	50	39.65	2.95	4.83	4350.83	3.64	0.71	-0.15
291	1305	0	39.65	2.94	5.00	4351.00	3.64	0.71	-0.15
291	1305	10	39.65	2.93	5.17	4351.17	3.64	0.71	-0.15
291	1305	20	39.64	2.91	5.33	4351.33	3.64	0.72	-0.14
291	1305	30	39.65	2.90	5.50	4351.50	3.64	0.71	-0.15
291	1305	40	39.65	2.89	5.67	4351.67	3.64	0.71	-0.15
291	1305	50	39.65	2.87	5.83	4351.83	3.64	0.71	-0.15
291	1306	0	39.65	2.86	6.00	4352.00	3.64	0.71	-0.15
291	1306	10	39.64	2.85	6.17	4352.17	3.64	0.72	-0.14
291	1306	20	39.64	2.84	6.33	4352.33	3.64	0.72	-0.14
291	1306	30	39.65	2.83	6.50	4352.50	3.64	0.71	-0.15
291	1306	40	39.65	2.81	6.67	4352.67	3.64	0.71	-0.15
291	1306	50	39.65	2.80	6.83	4352.83	3.64	0.71	-0.15

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1307	0	39.65	2.79	7.00	4353.00	3.64	0.70	-0.16
291	1307	10	39.65	2.78	7.17	4353.17	3.64	0.71	-0.15
291	1307	20	39.65	2.77	7.33	4353.33	3.64	0.71	-0.15
291	1307	30	39.65	2.76	7.50	4353.50	3.64	0.71	-0.15
291	1307	40	39.64	2.75	7.67	4353.67	3.64	0.72	-0.14
291	1307	50	39.65	2.74	7.83	4353.83	3.64	0.72	-0.15
291	1308	0	39.65	2.74	8.00	4354.00	3.64	0.71	-0.15
291	1308	10	39.64	2.73	8.17	4354.17	3.64	0.72	-0.14
291	1308	20	39.65	2.72	8.33	4354.33	3.64	0.71	-0.15
291	1308	30	39.64	2.71	8.50	4354.50	3.64	0.72	-0.14
291	1308	40	39.65	2.70	8.67	4354.67	3.64	0.72	-0.15
291	1308	50	39.65	2.69	8.83	4354.83	3.64	0.70	-0.16
291	1309	0	39.65	2.68	9.00	4355.00	3.64	0.71	-0.15
291	1309	10	39.64	2.68	9.17	4355.17	3.64	0.72	-0.14
291	1309	20	39.65	2.67	9.33	4355.33	3.64	0.71	-0.15
291	1309	30	39.65	2.66	9.50	4355.50	3.64	0.71	-0.15
291	1309	40	39.65	2.65	9.67	4355.67	3.64	0.71	-0.15
291	1309	50	39.65	2.65	9.83	4355.83	3.64	0.72	-0.15
291	1310	0	39.65	2.64	10.00	4356.00	3.64	0.71	-0.15
291	1310	10	39.65	2.63	10.17	4356.17	3.64	0.71	-0.15
291	1310	20	39.66	2.62	10.33	4356.33	3.64	0.69	-0.16
291	1310	30	39.65	2.62	10.50	4356.50	3.64	0.71	-0.15
291	1310	40	39.64	2.61	10.67	4356.67	3.64	0.72	-0.14
291	1310	50	39.65	2.60	10.83	4356.83	3.64	0.72	-0.15
291	1311	0	39.65	2.60	11.00	4357.00	3.64	0.71	-0.15
291	1311	10	39.65	2.59	11.17	4357.17	3.64	0.71	-0.15
291	1311	20	39.65	2.58	11.33	4357.33	3.64	0.72	-0.15
291	1311	30	39.65	2.58	11.50	4357.50	3.64	0.72	-0.15
291	1311	40	39.65	2.57	11.67	4357.67	3.64	0.72	-0.15
291	1311	50	39.66	2.57	11.83	4357.83	3.64	0.69	-0.16
291	1312	0	39.65	2.56	12.00	4358.00	3.64	0.71	-0.15
291	1312	10	39.64	2.55	12.17	4358.17	3.64	0.72	-0.14
291	1312	20	39.65	2.55	12.33	4358.33	3.64	0.72	-0.15
291	1312	30	39.65	2.54	12.50	4358.50	3.64	0.70	-0.15
291	1312	40	39.65	2.54	12.67	4358.67	3.64	0.70	-0.15
291	1312	50	39.65	2.53	12.83	4358.83	3.64	0.70	-0.15
291	1313	0	39.65	2.53	13.00	4359.00	3.64	0.71	-0.15
291	1313	10	39.66	2.52	13.17	4359.17	3.64	0.68	-0.17
291	1313	20	39.65	2.51	13.33	4359.33	3.64	0.70	-0.15
291	1313	30	39.65	2.51	13.50	4359.50	3.64	0.71	-0.15
291	1313	40	39.65	2.50	13.67	4359.67	3.64	0.71	-0.15
291	1313	50	39.65	2.50	13.83	4359.83	3.64	0.70	-0.15
291	1314	0	39.65	2.49	14.00	4360.00	3.64	0.70	-0.15

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1314	10	39.65	2.49	14.17	4360.17	3.64	0.70	-0.15
291	1314	20	39.65	2.48	14.33	4360.33	3.64	0.71	-0.15
291	1314	30	39.65	2.48	14.50	4360.50	3.64	0.70	-0.15
291	1314	40	39.65	2.47	14.67	4360.67	3.64	0.71	-0.15
291	1314	50	39.65	2.47	14.83	4360.83	3.64	0.70	-0.16
291	1315	0	39.65	2.46	15.00	4361.00	3.64	0.71	-0.15
291	1315	10	39.65	2.46	15.17	4361.17	3.64	0.70	-0.15
291	1315	20	39.65	2.45	15.33	4361.33	3.64	0.70	-0.16
291	1315	30	39.65	2.45	15.50	4361.50	3.64	0.71	-0.15
291	1315	40	39.65	2.44	15.67	4361.67	3.64	0.70	-0.15
291	1315	50	39.65	2.44	15.83	4361.83	3.64	0.70	-0.16
291	1316	0	39.65	2.44	16.00	4362.00	3.64	0.71	-0.15
291	1316	10	39.66	2.43	16.17	4362.17	3.64	0.69	-0.16
291	1316	20	39.65	2.43	16.33	4362.33	3.64	0.70	-0.16
291	1316	30	39.65	2.42	16.50	4362.50	3.64	0.70	-0.15
291	1316	40	39.65	2.42	16.67	4362.67	3.64	0.70	-0.16
291	1316	50	39.65	2.41	16.83	4362.83	3.64	0.71	-0.15
291	1317	0	39.65	2.41	17.00	4363.00	3.64	0.70	-0.15
291	1317	10	39.65	2.41	17.17	4363.17	3.64	0.69	-0.16
291	1317	20	39.65	2.40	17.33	4363.33	3.64	0.70	-0.16
291	1317	30	39.65	2.40	17.50	4363.50	3.64	0.70	-0.15
291	1317	40	39.65	2.39	17.67	4363.67	3.64	0.70	-0.15
291	1317	50	39.65	2.39	17.83	4363.83	3.64	0.69	-0.16
291	1318	0	39.65	2.38	18.00	4364.00	3.64	0.70	-0.16
291	1318	10	39.65	2.38	18.17	4364.17	3.64	0.70	-0.16
291	1318	20	39.65	2.38	18.33	4364.33	3.64	0.70	-0.16
291	1318	30	39.65	2.37	18.50	4364.50	3.64	0.70	-0.15
291	1318	40	39.65	2.37	18.67	4364.67	3.64	0.71	-0.15
291	1318	50	39.65	2.37	18.83	4364.83	3.64	0.71	-0.15
291	1319	0	39.65	2.36	19.00	4365.00	3.64	0.70	-0.16
291	1319	10	39.65	2.36	19.17	4365.17	3.64	0.70	-0.16
291	1320	0	39.65	2.34	20.00	4366.00	3.64	0.70	-0.15
291	1322	0	39.65	2.30	22.00	4368.00	3.64	0.71	-0.15
291	1324	0	39.65	2.26	24.00	4370.00	3.64	0.71	-0.15
291	1326	0	39.64	2.23	26.00	4372.00	3.64	0.72	-0.14
291	1328	0	39.65	2.19	28.00	4374.00	3.64	0.71	-0.15
291	1330	0	39.65	2.16	30.00	4376.00	3.64	0.71	-0.15
291	1332	0	39.65	2.14	32.00	4378.00	3.64	0.71	-0.15
291	1334	0	39.65	2.11	34.00	4380.00	3.64	0.72	-0.15
291	1336	0	39.65	2.09	36.00	4382.00	3.64	0.70	-0.15
291	1338	0	39.65	2.06	38.00	4384.00	3.64	0.71	-0.15
291	1340	0	39.65	2.04	40.00	4386.00	3.64	0.71	-0.15
291	1342	0	39.64	2.02	42.00	4388.00	3.64	0.72	-0.14

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	1344	0	39.65	2.00	44.00	4390.00	3.64	0.71	-0.15
291	1345	0	39.65	1.99	45.00	4391.00	3.64	0.70	-0.15
291	1350	0	39.65	1.94	50.00	4396.00	3.64	0.71	-0.15
291	1355	0	39.65	1.90	55.00	4401.00	3.64	0.70	-0.15
291	1400	0	39.65	1.87	60.00	4406.00	3.64	0.70	-0.15
291	1405	0	39.65	1.83	65.00	4411.00	3.64	0.70	-0.15
291	1410	0	39.65	1.80	70.00	4416.00	3.65	0.70	-0.16
291	1415	0	39.65	1.77	75.00	4421.00	3.65	0.69	-0.16
291	1420	0	39.66	1.74	80.00	4426.00	3.65	0.69	-0.16
291	1425	0	39.66	1.72	85.00	4431.00	3.65	0.69	-0.16
291	1430	0	39.66	1.69	90.00	4436.00	3.65	0.68	-0.17
291	1440	0	39.66	1.65	100.00	4446.00	3.65	0.67	-0.17
291	1450	0	39.67	1.61	110.00	4456.00	3.65	0.66	-0.18
291	1500	0	39.67	1.57	120.00	4466.00	3.65	0.66	-0.18
291	1510	0	39.67	1.54	130.00	4476.00	3.65	0.66	-0.18
291	1520	0	39.67	1.51	140.00	4486.00	3.65	0.65	-0.18
291	1530	0	39.68	1.48	150.00	4496.00	3.65	0.65	-0.19
291	1540	0	39.68	1.45	160.00	4506.00	3.65	0.64	-0.19
291	1550	0	39.68	1.42	170.00	4516.00	3.65	0.63	-0.20
291	1600	0	39.68	1.40	180.00	4526.00	3.66	0.63	-0.20
291	1610	0	39.69	1.38	190.00	4536.00	3.66	0.62	-0.21
291	1620	0	39.69	1.36	200.00	4546.00	3.66	0.61	-0.21
291	1630	0	39.69	1.34	210.00	4556.00	3.66	0.61	-0.22
291	1640	0	39.69	1.32	220.00	4566.00	3.66	0.60	-0.22
291	1650	0	39.69	1.30	230.00	4576.00	3.66	0.60	-0.22
291	1700	0	39.70	1.28	240.00	4586.00	3.66	0.60	-0.23
291	1710	0	39.70	1.26	250.00	4596.00	3.66	0.59	-0.23
291	1720	0	39.70	1.25	260.00	4606.00	3.66	0.58	-0.24
291	1730	0	39.71	1.23	270.00	4616.00	3.66	0.57	-0.24
291	1740	0	39.71	1.22	280.00	4626.00	3.67	0.56	-0.25
291	1750	0	39.72	1.20	290.00	4636.00	3.67	0.55	-0.26
291	1800	0	39.72	1.19	300.00	4646.00	3.67	0.54	-0.27
291	1810	0	39.72	1.18	310.00	4656.00	3.67	0.53	-0.27
291	1820	0	39.73	1.16	320.00	4666.00	3.67	0.52	-0.28
291	1830	0	39.73	1.15	330.00	4676.00	3.67	0.51	-0.29
291	1845	0	39.74	1.13	345.00	4691.00	3.67	0.51	-0.29
291	1900	0	39.74	1.12	360.00	4706.00	3.67	0.49	-0.31
291	1915	0	39.75	1.10	375.00	4721.00	3.67	0.48	-0.32
291	1930	0	39.75	1.08	390.00	4736.00	3.68	0.47	-0.33
291	1945	0	39.76	1.07	405.00	4751.00	3.68	0.46	-0.34
291	2000	0	39.76	1.05	420.00	4766.00	3.68	0.45	-0.35
291	2015	0	39.77	1.04	435.00	4781.00	3.68	0.43	-0.36
291	2030	0	39.77	1.03	450.00	4796.00	3.68	0.42	-0.37

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 P-4S (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 P-4S (FT)	LOG DRAWDOWN P-4S (FT)
DAY	HO/MIN	SEC							
291	2045	0	39.78	1.01	465.00	4811.00	3.68	0.41	-0.39
291	2100	0	39.78	1.00	480.00	4826.00	3.68	0.40	-0.40
291	2115	0	39.78	0.99	495.00	4841.00	3.68	0.40	-0.40
291	2130	0	39.78	0.98	510.00	4856.00	3.69	0.39	-0.40
291	2200	0	39.79	0.96	540.00	4886.00	3.69	0.39	-0.41
291	2230	0	39.79	0.94	570.00	4916.00	3.69	0.39	-0.41
291	2300	0	39.79	0.92	600.00	4946.00	3.69	0.38	-0.42
291	2330	0	39.79	0.90	630.00	4976.00	3.70	0.38	-0.42
292	0	0	39.80	0.88	660.00	5006.00	3.70	0.36	-0.44
292	30	0	39.80	0.86	690.00	5036.00	3.70	0.36	-0.44
292	100	0	39.80	0.85	720.00	5066.00	3.70	0.36	-0.44
292	130	0	39.81	0.83	750.00	5096.00	3.71	0.35	-0.46
292	200	0	39.81	0.82	780.00	5126.00	3.71	0.34	-0.47
292	230	0	39.81	0.80	810.00	5156.00	3.71	0.34	-0.47
292	300	0	39.81	0.79	840.00	5186.00	3.71	0.33	-0.48
292	330	0	39.81	0.78	870.00	5216.00	3.72	0.33	-0.48
292	400	0	39.82	0.77	900.00	5246.00	3.72	0.32	-0.50
292	430	0	39.82	0.75	930.00	5276.00	3.72	0.31	-0.51
292	500	0	39.83	0.74	960.00	5306.00	3.72	0.30	-0.52
292	530	0	39.82	0.73	990.00	5336.00	3.73	0.30	-0.52
292	600	0	39.83	0.72	1020.00	5366.00	3.73	0.28	-0.55
292	630	0	39.84	0.71	1050.00	5396.00	3.73	0.27	-0.57
292	700	0	39.84	0.70	1080.00	5426.00	3.73	0.27	-0.56
292	730	0	39.84	0.69	1110.00	5456.00	3.74	0.27	-0.56
292	800	0	39.84	0.68	1140.00	5486.00	3.74	0.27	-0.57
292	830	0	39.84	0.67	1170.00	5516.00	3.74	0.27	-0.57
292	900	0	39.84	0.66	1200.00	5546.00	3.74	0.27	-0.58
292	930	0	39.84	0.66	1230.00	5576.00	3.75	0.27	-0.58
292	1000	0	39.84	0.65	1260.00	5606.00	3.75	0.27	-0.58
292	1030	0	39.83	0.64	1290.00	5636.00	3.75	0.28	-0.55
292	1100	0	39.84	0.63	1320.00	5666.00	3.75	0.28	-0.56
292	1130	0	39.83	0.63	1350.00	5696.00	3.76	0.29	-0.54
292	1200	0	39.83	0.62	1380.00	5726.00	3.76	0.30	-0.52
292	1230	0	39.82	0.61	1410.00	5756.00	3.76	0.32	-0.49
292	1300	0	39.81	0.60	1440.00	5786.00	3.76	0.33	-0.48

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	6.18	0.00	ERR
		1	0.00	6.19	0.01	-2.00
		2	0.30	6.20	0.02	-1.70
		3	0.48	6.20	0.02	-1.70
		4.00	0.60	6.20	0.02	-1.70
		6.00	0.78	6.20	0.02	-1.70
		8.00	0.90	6.20	0.02	-1.70
		9.00	0.95	6.20	0.02	-1.70
		11.00	1.04	6.20	0.02	-1.70
		13.00	1.11	6.20	0.02	-1.70
		15.00	1.18	6.20	0.02	-1.70
		16.00	1.20	6.21	0.03	-1.52
		18.00	1.26	6.21	0.03	-1.52
		19.00	1.28	6.21	0.03	-1.52
		22.00	1.34	6.21	0.03	-1.52
		24.00	1.38	6.21	0.03	-1.52
		25.00	1.40	6.21	0.03	-1.52
		28.00	1.45	6.21	0.03	-1.52
		29.00	1.46	6.22	0.04	-1.40
		30.00	1.48	6.22	0.04	-1.40
		36.00	1.56	6.22	0.04	-1.40
		39.00	1.59	6.23	0.05	-1.30
		41.00	1.61	6.23	0.05	-1.30
		43.00	1.63	6.23	0.05	-1.30
		44.00	1.64	6.23	0.05	-1.30
		50.00	1.70	6.24	0.06	-1.22
		54.00	1.73	6.25	0.07	-1.15
		58.00	1.76	6.24	0.06	-1.22
		64.00	1.81	6.24	0.06	-1.22
		67.00	1.83	6.25	0.07	-1.15
		72.00	1.86	6.26	0.08	-1.10
		76.00	1.88	6.26	0.08	-1.10
		80.00	1.90	6.26	0.08	-1.10
		86.00	1.93	6.26	0.08	-1.10
		92.00	1.96	6.26	0.08	-1.10
		108.00	2.03	6.27	0.09	-1.05
		107.00	2.03	6.29	0.11	-0.96
		118.00	2.07	6.29	0.11	-0.96
		129.00	2.11	6.30	0.12	-0.92
		145.00	2.16	6.32	0.14	-0.85
		161.00	2.21	6.33	0.15	-0.82
		175.00	2.24	6.33	0.15	-0.82
		184.00	2.26	6.33	0.15	-0.82

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		194.00	2.29	6.34	0.16	-0.80
		206.00	2.31	6.35	0.17	-0.77
		218.00	2.34	6.36	0.18	-0.74
		227.00	2.36	6.37	0.19	-0.72
		237.00	2.37	6.38	0.20	-0.70
		247.00	2.39	6.38	0.20	-0.70
		259.00	2.41	6.39	0.21	-0.68
		272.00	2.43	6.39	0.21	-0.68
		283.00	2.45	6.40	0.22	-0.66
		296.00	2.47	6.40	0.22	-0.66
		313.00	2.50	6.41	0.23	-0.64
		325.00	2.51	6.42	0.24	-0.62
		338.00	2.53	6.43	0.25	-0.60
		361.00	2.56	6.44	0.26	-0.59
		371.00	2.57	6.44	0.26	-0.59
		381.00	2.58	6.45	0.27	-0.57
		399.00	2.60	6.45	0.27	-0.57
		414.00	2.62	6.47	0.29	-0.54
		426.00	2.63	6.48	0.30	-0.52
		441.00	2.64	6.49	0.31	-0.51
		474.00	2.68	6.50	0.32	-0.49
		507.00	2.71	6.52	0.34	-0.47
		534.00	2.73	6.52	0.34	-0.47
		561.00	2.75	6.52	0.34	-0.47
		596.00	2.78	6.55	0.37	-0.43
		626.00	2.80	6.56	0.38	-0.42
		671.00	2.83	6.57	0.39	-0.41
		716.00	2.85	6.59	0.41	-0.39
		746.00	2.87	6.59	0.41	-0.39
		776.00	2.89	6.60	0.42	-0.38
		806.00	2.91	6.60	0.42	-0.38
		838.00	2.92	6.57	0.39	-0.41
		883.00	2.95	6.54	0.36	-0.44
		902.00	2.96	6.52	0.34	-0.47
		930.00	2.97	6.49	0.31	-0.51
		961.00	2.98	6.46	0.28	-0.55
		988.00	2.99	6.44	0.26	-0.59
		1022.00	3.01	6.41	0.23	-0.64
		1049.00	3.02	6.39	0.21	-0.68
		1077.00	3.03	6.38	0.20	-0.70
		1111.00	3.05	6.36	0.18	-0.74
		1135.00	3.05	6.35	0.17	-0.77
		1167.00	3.07	6.35	0.17	-0.77

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1195.00	3.08	6.34	0.16	-0.80
		1232.00	3.09	6.35	0.17	-0.77
		1251.00	3.10	6.36	0.18	-0.74
		1291.00	3.11	6.38	0.20	-0.70
		1319.00	3.12	6.40	0.22	-0.66
		1351.00	3.13	6.42	0.24	-0.62
		1381.00	3.14	6.44	0.26	-0.59
		1407.00	3.15	6.44	0.26	-0.59
		1439.00	3.16	6.47	0.29	-0.54
		1472.00	3.17	6.48	0.30	-0.52
		1508.00	3.18	6.50	0.32	-0.49
		1534.00	3.19	6.52	0.34	-0.47
		1563.00	3.19	6.54	0.36	-0.44
		1591.00	3.20	6.54	0.36	-0.44
		1624.00	3.21	6.55	0.37	-0.43
		1653.00	3.22	6.56	0.38	-0.42
		1681.00	3.23	6.58	0.40	-0.40
		1711.00	3.23	6.57	0.39	-0.41
		1746.00	3.24	6.59	0.41	-0.39
		1773.00	3.25	6.60	0.42	-0.38
		1841.00	3.27	6.62	0.44	-0.36
		1861.00	3.27	6.62	0.44	-0.36
		1889.00	3.28	6.63	0.45	-0.35
		1921.00	3.28	6.64	0.46	-0.34
		1950.00	3.29	6.64	0.46	-0.34
		1980.00	3.30	6.64	0.46	-0.34
		2010.00	3.30	6.66	0.48	-0.32
		2041.00	3.31	6.66	0.48	-0.32
		2067.00	3.32	6.66	0.48	-0.32
		2105.00	3.32	6.67	0.49	-0.31
		2128.00	3.33	6.68	0.50	-0.30
		2163.00	3.34	6.69	0.51	-0.29
		2192.00	3.34	6.70	0.52	-0.28
		2218.00	3.35	6.71	0.53	-0.28
		2252.00	3.35	6.71	0.53	-0.28
		2281.00	3.36	6.71	0.53	-0.28
		2310.00	3.36	6.72	0.54	-0.27
		2338.00	3.37	6.73	0.55	-0.26
		2369.00	3.37	6.73	0.55	-0.26
		2399.00	3.38	6.73	0.55	-0.26
		2431.00	3.39	6.74	0.56	-0.25
		2459.00	3.39	6.75	0.57	-0.24
		2492.00	3.40	6.76	0.58	-0.24

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		2518.00	3.40	6.76	0.58	-0.24
		2547.00	3.41	6.77	0.59	-0.23
		2579.00	3.41	6.76	0.58	-0.24
		2610.00	3.42	6.77	0.59	-0.23
		2641.00	3.42	6.78	0.60	-0.22
		2682.00	3.43	6.78	0.60	-0.22
		2702.00	3.43	6.79	0.61	-0.21
		2731.00	3.44	6.79	0.61	-0.21
		2761.00	3.44	6.80	0.62	-0.21
		2792.00	3.45	6.81	0.63	-0.20
		2816.00	3.45	6.82	0.64	-0.19
		2852.00	3.46	6.83	0.65	-0.19
		2880.00	3.46	6.82	0.64	-0.19
		2913.00	3.46	6.82	0.64	-0.19
		2935.00	3.47	6.82	0.64	-0.19
		2973.00	3.47	6.83	0.65	-0.19
		3011.00	3.48	6.83	0.65	-0.19
		3040.00	3.48	6.85	0.67	-0.17
		3071.00	3.49	6.84	0.66	-0.18
		3086.00	3.49	6.84	0.66	-0.18
		3121.00	3.49	6.85	0.67	-0.17
		3152.00	3.50	6.86	0.68	-0.17
		3183.00	3.50	6.86	0.68	-0.17
		3213.00	3.51	6.87	0.69	-0.16
		3313.00	3.52	6.87	0.69	-0.16
		3330.00	3.52	6.87	0.69	-0.16
		3359.00	3.53	6.86	0.68	-0.17
		3390.00	3.53	6.84	0.66	-0.18
		3419.00	3.53	6.80	0.62	-0.21
		3450.00	3.54	6.78	0.60	-0.22
		3482.00	3.54	6.75	0.57	-0.24
		3507.00	3.54	6.75	0.57	-0.24
		3540.00	3.55	6.74	0.56	-0.25
		3569.00	3.55	6.73	0.55	-0.26
		3601.00	3.56	6.74	0.56	-0.25
		3629.00	3.56	6.72	0.54	-0.27
		3661.00	3.56	6.74	0.56	-0.25
		3688.00	3.57	6.74	0.56	-0.25
		3727.00	3.57	6.75	0.57	-0.24
		3753.00	3.57	6.74	0.56	-0.25
		3784.00	3.58	6.76	0.58	-0.24
		3807.00	3.58	6.76	0.58	-0.24
		3863.00	3.59	6.75	0.57	-0.24

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3936.00	3.60	6.70	0.52	-0.28
		4006.00	3.60	6.65	0.47	-0.33
		4052.00	3.61	6.62	0.44	-0.36
		4116.00	3.61	6.60	0.42	-0.38
		4170.00	3.62	6.51	0.33	-0.48
		4239.00	3.63	6.59	0.41	-0.39
		4256.00	3.63	6.60	0.42	-0.38
		4292.00	3.63	6.61	0.43	-0.37
		4318.00	3.64	6.62	0.44	-0.36
		4344.00	3.64	6.62	0.44	-0.36

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346.00	3.64	6.62	0.44	-0.36
3.64	1.00	4347.00	3.64	6.62	0.44	-0.36
3.16	3.00	4349.00	3.64	6.62	0.44	-0.36
3.04	4.00	4350.00	3.64	6.62	0.44	-0.36
2.94	5.00	4351.00	3.64	6.62	0.44	-0.36
2.79	7.00	4353.00	3.64	6.62	0.44	-0.36
2.74	8.00	4354.00	3.64	6.62	0.44	-0.36
2.64	10.00	4356.00	3.64	6.62	0.44	-0.36
2.56	12.00	4358.00	3.64	6.62	0.44	-0.36
2.53	13.00	4359.00	3.64	6.61	0.43	-0.37
2.49	14.00	4360.00	3.64	6.61	0.43	-0.37
2.46	15.00	4361.00	3.64	6.61	0.43	-0.37
2.41	17.00	4363.00	3.64	6.61	0.43	-0.37
2.38	18.00	4364.00	3.64	6.61	0.43	-0.37
2.36	19.00	4365.00	3.64	6.60	0.42	-0.38
2.32	21.00	4367.00	3.64	6.60	0.42	-0.38
2.23	26.00	4372.00	3.64	6.60	0.42	-0.38
2.15	31.00	4377.00	3.64	6.59	0.41	-0.39
2.09	36.00	4382.00	3.64	6.59	0.41	-0.39
2.03	41.00	4387.00	3.64	6.59	0.41	-0.39
1.98	46.00	4392.00	3.64	6.58	0.40	-0.40
1.94	51.00	4397.00	3.64	6.58	0.40	-0.40
1.90	56.00	4402.00	3.64	6.58	0.40	-0.40
1.86	61.00	4407.00	3.64	6.58	0.40	-0.40
1.79	71.00	4417.00	3.65	6.56	0.38	-0.42
1.73	82.00	4428.00	3.65	6.56	0.38	-0.42
1.68	92.00	4438.00	3.65	6.56	0.38	-0.42
1.64	102.00	4448.00	3.65	6.55	0.37	-0.43
1.60	112.00	4458.00	3.65	6.55	0.37	-0.43
1.56	122.00	4468.00	3.65	6.54	0.36	-0.44
1.51	137.00	4483.00	3.65	6.53	0.35	-0.46
1.49	147.00	4493.00	3.65	6.54	0.36	-0.44
1.44	163.00	4509.00	3.65	6.55	0.37	-0.43
1.42	172.00	4518.00	3.65	6.57	0.39	-0.41
1.39	183.00	4529.00	3.66	6.54	0.36	-0.44
1.37	195.00	4541.00	3.66	6.54	0.36	-0.44
1.33	213.00	4559.00	3.66	6.53	0.35	-0.46
1.30	227.00	4573.00	3.66	6.51	0.33	-0.48
1.28	242.00	4588.00	3.66	6.50	0.32	-0.49
1.26	255.00	4601.00	3.66	6.50	0.32	-0.49
1.23	271.00	4617.00	3.66	6.49	0.31	-0.51

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4S
MEASURING POINT ELEVATION = 61.62 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4S DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
1.19	300.00	4646.00	3.67	6.48	0.30	-0.52
1.14	340.00	4686.00	3.67	6.48	0.30	-0.52
1.11	363.00	4709.00	3.67	6.45	0.27	-0.57
1.05	420.00	4766.00	3.68	6.45	0.27	-0.57
0.99	491.00	4837.00	3.68	6.39	0.21	-0.68
0.96	542.00	4888.00	3.69	6.38	0.20	-0.70
0.91	603.00	4949.00	3.69	6.36	0.18	-0.74
0.88	664.00	5010.00	3.70	6.34	0.16	-0.80
0.84	727.00	5073.00	3.71	6.33	0.15	-0.82
0.82	784.00	5130.00	3.71	6.32	0.14	-0.85
0.77	878.00	5224.00	3.72	6.30	0.12	-0.92
0.73	1002.00	5348.00	3.73	6.28	0.10	-1.00
0.69	1111.00	5457.00	3.74	6.26	0.08	-1.10
0.64	1281.00	5627.00	3.75	6.22	0.04	-1.40
0.63	1334.00	5680.00	3.75	6.25	0.07	-1.15
0.60	1456.00	5802.00	3.76	6.22	0.04	-1.40

FILE: P-4SVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	22.46			0.10	-1.00	0.00	ERR
288	1234	10	22.53			0.17	-0.78	-0.17	ERR
288	1234	20	22.50			0.33	-0.48	-0.10	ERR
288	1234	30	22.46			0.50	-0.30	-0.01	ERR
288	1234	40	22.47			0.67	-0.18	-0.03	ERR
288	1234	50	22.45			0.83	-0.08	0.01	-2.03
288	1235	0	22.51			1.00	0.00	-0.12	ERR
288	1235	10	22.48			1.17	0.07	-0.06	ERR
288	1235	20	22.45			1.33	0.12	0.03	-1.56
288	1235	30	22.51			1.50	0.18	-0.13	ERR
288	1235	40	22.47			1.67	0.22	-0.04	ERR
288	1236	0	22.45			2.00	0.30	0.02	-1.64
288	1236	30	22.48			2.50	0.40	-0.06	ERR
288	1237	0	22.44			3.00	0.48	0.03	-1.52
288	1237	30	22.50			3.50	0.54	-0.09	ERR
288	1238	0	22.43			4.00	0.60	0.07	-1.17
288	1238	30	22.44			4.50	0.65	0.03	-1.52
288	1239	0	22.49			5.00	0.70	-0.08	ERR
288	1239	30	22.48			5.50	0.74	-0.06	ERR
288	1240	0	22.44			6.00	0.78	0.05	-1.34
288	1240	30	22.48			6.50	0.81	-0.06	ERR
288	1241	0	22.48			7.00	0.85	-0.05	ERR
288	1241	30	22.51			7.50	0.88	-0.13	ERR
288	1242	0	22.52			8.00	0.90	-0.13	ERR
288	1242	30	22.50			8.50	0.93	-0.11	ERR
288	1243	0	22.43			9.00	0.95	0.07	-1.17
288	1243	30	22.45			9.50	0.98	0.02	-1.79
288	1244	0	22.47			10.00	1.00	-0.04	ERR
288	1244	30	22.48			10.50	1.02	-0.04	ERR
288	1245	0	22.44			11.00	1.04	0.05	-1.31
288	1245	30	22.52			11.50	1.06	-0.15	ERR
288	1246	0	22.46			12.00	1.08	-0.00	ERR
288	1246	30	22.45			12.50	1.10	0.03	-1.56
288	1247	0	22.50			13.00	1.11	-0.10	ERR
288	1248	0	22.46			14.00	1.15	-0.00	ERR
288	1249	0	22.49			15.00	1.18	-0.06	ERR
288	1250	0	22.43			16.00	1.20	0.06	-1.19
288	1251	0	22.42			17.00	1.23	0.09	-1.07
288	1252	0	22.42			18.00	1.26	0.08	-1.09
288	1253	0	22.49			19.00	1.28	-0.07	ERR
288	1254	0	22.48			20.00	1.30	-0.05	ERR
288	1255	0	22.46			21.00	1.32	-0.01	ERR

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
288	1256	0	22.45			22.00	1.34	0.01	-1.94
288	1257	0	22.46			23.00	1.36	-0.00	ERR
288	1258	0	22.40			24.00	1.38	0.13	-0.89
288	1259	0	22.44			25.00	1.40	0.03	-1.52
288	1300	0	22.44			26.00	1.41	0.03	-1.46
288	1301	0	22.46			27.00	1.43	0.00	-2.64
288	1302	0	22.44			28.00	1.45	0.03	-1.49
288	1303	0	22.43			29.00	1.46	0.07	-1.15
288	1304	0	22.41			30.00	1.48	0.12	-0.93
288	1306	0	22.45			32.00	1.51	0.03	-1.56
288	1308	0	22.42			34.00	1.53	0.09	-1.06
288	1310	0	22.41			36.00	1.56	0.11	-0.97
288	1312	0	22.41			38.00	1.58	0.11	-0.95
288	1314	0	22.39			40.00	1.60	0.15	-0.81
288	1316	0	22.45			42.00	1.62	0.01	-1.86
288	1318	0	22.45			44.00	1.64	0.03	-1.56
288	1320	0	22.46			46.00	1.66	0.00	-2.64
288	1322	0	22.43			48.00	1.68	0.05	-1.28
288	1325	0	22.41			51.00	1.71	0.10	-0.99
288	1330	0	22.43			56.00	1.75	0.06	-1.19
288	1335	0	22.41			61.00	1.79	0.10	-0.98
288	1340	0	22.44			66.00	1.82	0.05	-1.34
288	1345	0	22.40			71.00	1.85	0.13	-0.90
288	1350	0	22.40			76.00	1.88	0.14	-0.87
288	1355	0	22.37			81.00	1.91	0.21	-0.69
288	1400	0	22.39			86.00	1.93	0.16	-0.79
288	1405	0	22.37			91.00	1.96	0.21	-0.69
288	1410	0	22.44			96.00	1.98	0.04	-1.38
288	1415	0	22.41			101.00	2.00	0.10	-1.00
288	1420	0	22.35			106.00	2.03	0.25	-0.60
288	1430	0	22.39			116.00	2.06	0.16	-0.80
288	1440	0	22.43			126.00	2.10	0.07	-1.17
288	1450	0	22.35			136.00	2.13	0.25	-0.60
288	1500	0	22.37			146.00	2.16	0.21	-0.67
288	1510	0	22.34			156.00	2.19	0.28	-0.55
288	1520	0	22.40			166.00	2.22	0.14	-0.84
288	1530	0	22.32			176.00	2.25	0.31	-0.51
288	1540	0	22.32			186.00	2.27	0.33	-0.49
288	1550	0	22.39			196.00	2.29	0.15	-0.83
288	1600	0	22.33			206.00	2.31	0.28	-0.55
288	1610	0	22.30			216.00	2.33	0.37	-0.44
288	1620	0	22.35			226.00	2.35	0.24	-0.62
288	1630	0	22.31			236.00	2.37	0.34	-0.46

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
288	1640	0	22.33			246.00	2.39	0.28	-0.55
288	1650	0	22.32			256.00	2.41	0.31	-0.51
288	1700	0	22.31			266.00	2.42	0.33	-0.48
288	1710	0	22.35			276.00	2.44	0.25	-0.61
288	1720	0	22.32			286.00	2.46	0.33	-0.48
288	1730	0	22.35			296.00	2.47	0.25	-0.60
288	1740	0	22.32			306.00	2.49	0.33	-0.49
288	1800	0	22.35			326.00	2.51	0.24	-0.62
288	1815	0	22.34			341.00	2.53	0.27	-0.58
288	1830	0	22.34			356.00	2.55	0.27	-0.56
288	1845	0	22.27			371.00	2.57	0.42	-0.37
288	1900	0	22.31			386.00	2.59	0.34	-0.47
288	1915	0	22.32			401.00	2.60	0.32	-0.50
288	1930	0	22.30			416.00	2.62	0.37	-0.43
288	1945	0	22.33			431.00	2.63	0.30	-0.52
288	2000	0	22.32			446.00	2.65	0.31	-0.50
288	2030	0	22.27			476.00	2.68	0.43	-0.36
288	2100	0	22.27			506.00	2.70	0.44	-0.35
288	2130	0	22.20			536.00	2.73	0.59	-0.23
288	2200	0	22.19			566.00	2.75	0.61	-0.22
288	2230	0	22.22			596.00	2.78	0.55	-0.26
288	2300	0	22.25			626.00	2.80	0.49	-0.31
288	2330	0	22.18			656.00	2.82	0.63	-0.20
289	0	0	22.14			686.00	2.84	0.74	-0.13
289	30	0	22.22			716.00	2.85	0.56	-0.25
289	100	0	22.19			746.00	2.87	0.63	-0.20
289	130	0	22.19			776.00	2.89	0.62	-0.21
289	200	0	22.17			806.00	2.91	0.67	-0.17
289	230	0	22.18			836.00	2.92	0.64	-0.20
289	300	0	22.19			866.00	2.94	0.61	-0.22
289	330	0	22.14			896.00	2.95	0.73	-0.14
289	400	0	22.15			926.00	2.97	0.70	-0.15
289	430	0	22.15			956.00	2.98	0.70	-0.15
289	500	0	22.17			986.00	2.99	0.66	-0.18
289	530	0	22.17			1016.00	3.01	0.66	-0.18
289	600	0	22.17			1046.00	3.02	0.66	-0.18
289	630	0	22.19			1076.00	3.03	0.63	-0.20
289	700	0	22.29			1106.00	3.04	0.39	-0.41
289	730	0	22.19			1136.00	3.06	0.61	-0.22
289	800	0	22.26			1166.00	3.07	0.46	-0.33
289	830	0	22.23			1196.00	3.08	0.52	-0.28
289	900	0	22.19			1226.00	3.09	0.61	-0.22
289	930	0	22.30			1256.00	3.10	0.37	-0.43

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
289	1000	0	22.20			1286.00	3.11	0.59	-0.23
289	1030	0	22.23			1316.00	3.12	0.53	-0.28
289	1100	0	22.23			1346.00	3.13	0.53	-0.28
289	1130	0	22.20			1376.00	3.14	0.60	-0.22
289	1200	0	22.26			1406.00	3.15	0.46	-0.34
289	1230	0	22.19			1436.00	3.16	0.63	-0.20
289	1300	0	22.16			1466.00	3.17	0.69	-0.16
289	1330	0	22.17			1496.00	3.17	0.67	-0.17
289	1400	0	22.16			1526.00	3.18	0.69	-0.16
289	1430	0	22.17			1556.00	3.19	0.67	-0.17
289	1500	0	22.15			1586.00	3.20	0.71	-0.15
289	1530	0	22.15			1616.00	3.21	0.70	-0.16
289	1600	0	22.14			1646.00	3.22	0.73	-0.14
289	1630	0	22.17			1676.00	3.22	0.66	-0.18
289	1700	0	22.12			1706.00	3.23	0.78	-0.11
289	1730	0	22.21			1736.00	3.24	0.57	-0.24
289	1800	0	22.18			1766.00	3.25	0.65	-0.19
289	1830	0	22.17			1796.00	3.25	0.66	-0.18
289	1900	0	22.15			1826.00	3.26	0.71	-0.15
289	1930	0	22.18			1856.00	3.27	0.64	-0.19
289	2000	0	22.17			1886.00	3.28	0.66	-0.18
289	2030	0	22.22			1916.00	3.28	0.54	-0.27
289	2100	0	22.22			1946.00	3.29	0.55	-0.26
289	2130	0	22.22			1976.00	3.30	0.54	-0.26
289	2200	0	22.17			2006.00	3.30	0.66	-0.18
289	2230	0	22.14			2036.00	3.31	0.73	-0.14
289	2300	0	22.24			2066.00	3.32	0.49	-0.31
289	2330	0	22.14			2096.00	3.32	0.72	-0.14
290	0	0	22.17			2126.00	3.33	0.65	-0.18
290	30	0	22.18			2156.00	3.33	0.64	-0.19
290	100	0	22.21			2186.00	3.34	0.56	-0.25
290	130	0	22.21			2216.00	3.35	0.56	-0.25
290	200	0	22.18			2246.00	3.35	0.64	-0.19
290	230	0	22.15			2276.00	3.36	0.70	-0.16
290	300	0	22.21			2306.00	3.36	0.58	-0.24
290	330	0	22.12			2336.00	3.37	0.77	-0.11
290	400	0	22.21			2366.00	3.37	0.57	-0.24
290	430	0	22.15			2396.00	3.38	0.72	-0.14
290	500	0	22.18			2426.00	3.38	0.64	-0.19
290	530	0	22.16			2456.00	3.39	0.68	-0.17
290	600	0	22.22			2486.00	3.40	0.56	-0.25
290	630	0	22.22			2516.00	3.40	0.55	-0.26
290	700	0	22.16			2546.00	3.41	0.69	-0.16

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
290	730	0	22.17			2576.00	3.41	0.65	-0.18
290	800	0	22.16			2606.00	3.42	0.69	-0.16
290	830	0	22.14			2636.00	3.42	0.74	-0.13
290	900	0	22.20			2666.00	3.43	0.60	-0.22
290	930	0	22.20			2696.00	3.43	0.60	-0.23
290	1000	0	22.16			2726.00	3.44	0.68	-0.17
290	1008	20	22.15			2734.33	3.44	0.72	-0.15
290	1008	40	22.22			2734.67	3.44	0.56	-0.25
290	1009	0	22.21			2735.00	3.44	0.56	-0.25
290	1009	20	22.12			2735.33	3.44	0.78	-0.11
290	1009	40	22.21			2735.67	3.44	0.57	-0.24
290	1010	0	22.18			2736.00	3.44	0.64	-0.19
290	1010	20	22.13			2736.33	3.44	0.76	-0.12
290	1010	40	22.21			2736.67	3.44	0.57	-0.24
290	1011	0	22.16			2737.00	3.44	0.69	-0.16
290	1011	20	22.13			2737.33	3.44	0.75	-0.12
290	1011	40	22.25			2737.67	3.44	0.48	-0.32
290	1012	0	22.14			2738.00	3.44	0.74	-0.13
290	1012	20	22.14			2738.33	3.44	0.73	-0.14
290	1012	40	22.21			2738.67	3.44	0.57	-0.24
290	1013	0	22.21			2739.00	3.44	0.57	-0.24
290	1013	20	22.24			2739.33	3.44	0.49	-0.31
290	1013	40	22.18			2739.67	3.44	0.63	-0.20
290	1014	0	22.15			2740.00	3.44	0.72	-0.15
290	1014	20	22.16			2740.33	3.44	0.69	-0.16
290	1014	40	22.15			2740.67	3.44	0.72	-0.14
290	1015	0	22.19			2741.00	3.44	0.63	-0.20
290	1015	20	22.16			2741.33	3.44	0.68	-0.17
290	1015	40	22.16			2741.67	3.44	0.69	-0.16
290	1016	0	22.22			2742.00	3.44	0.54	-0.27
290	1016	20	22.20			2742.33	3.44	0.59	-0.23
290	1016	40	22.19			2742.67	3.44	0.62	-0.21
290	1017	0	22.20			2743.00	3.44	0.59	-0.23
290	1017	20	22.17			2743.33	3.44	0.66	-0.18
290	1017	40	22.18			2743.67	3.44	0.64	-0.19
290	1018	0	22.19			2744.00	3.44	0.61	-0.21
290	1018	20	22.18			2744.33	3.44	0.64	-0.20
290	1018	40	22.24			2744.67	3.44	0.50	-0.30
290	1019	0	22.18			2745.00	3.44	0.63	-0.20
290	1019	20	22.23			2745.33	3.44	0.53	-0.28
290	1019	40	22.15			2745.67	3.44	0.72	-0.15
290	1020	0	22.17			2746.00	3.44	0.67	-0.17
290	1020	20	22.22			2746.33	3.44	0.54	-0.26

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
290	1020	40	22.23			2746.67	3.44	0.52	-0.28
290	1021	0	22.17			2747.00	3.44	0.67	-0.17
290	1021	20	22.16			2747.33	3.44	0.68	-0.17
290	1021	40	22.18			2747.67	3.44	0.64	-0.19
290	1022	0	22.21			2748.00	3.44	0.57	-0.24
290	1022	20	22.17			2748.33	3.44	0.66	-0.18
290	1022	40	22.18			2748.67	3.44	0.64	-0.19
290	1023	0	22.18			2749.00	3.44	0.65	-0.19
290	1023	20	22.17			2749.33	3.44	0.67	-0.18
290	1023	40	22.23			2749.67	3.44	0.52	-0.28
290	1024	0	22.16			2750.00	3.44	0.69	-0.16
290	1024	20	22.21			2750.33	3.44	0.58	-0.24
290	1024	40	22.17			2750.67	3.44	0.66	-0.18
290	1025	0	22.16			2751.00	3.44	0.69	-0.16
290	1025	30	22.17			2751.50	3.44	0.67	-0.17
290	1026	0	22.18			2752.00	3.44	0.63	-0.20
290	1026	30	22.14			2752.50	3.44	0.74	-0.13
290	1027	0	22.20			2753.00	3.44	0.59	-0.23
290	1027	30	22.16			2753.50	3.44	0.68	-0.17
290	1028	0	22.13			2754.00	3.44	0.76	-0.12
290	1028	30	22.17			2754.50	3.44	0.66	-0.18
290	1029	0	22.13			2755.00	3.44	0.75	-0.12
290	1029	30	22.14			2755.50	3.44	0.73	-0.14
290	1030	0	22.23			2756.00	3.44	0.52	-0.28
290	1031	0	22.14			2757.00	3.44	0.72	-0.14
290	1032	0	22.16			2758.00	3.44	0.69	-0.16
290	1033	0	22.16			2759.00	3.44	0.69	-0.16
290	1034	0	22.14			2760.00	3.44	0.74	-0.13
290	1035	0	22.20			2761.00	3.44	0.59	-0.23
290	1036	0	22.21			2762.00	3.44	0.56	-0.25
290	1037	0	22.17			2763.00	3.44	0.66	-0.18
290	1038	0	22.18			2764.00	3.44	0.64	-0.19
290	1039	0	22.15			2765.00	3.44	0.70	-0.15
290	1040	0	22.13			2766.00	3.44	0.75	-0.13
290	1042	0	22.16			2768.00	3.44	0.68	-0.17
290	1044	0	22.13			2770.00	3.44	0.75	-0.13
290	1046	0	22.15			2772.00	3.44	0.71	-0.15
290	1048	0	22.13			2774.00	3.44	0.76	-0.12
290	1050	0	22.21			2776.00	3.44	0.56	-0.25
290	1052	0	22.16			2778.00	3.44	0.68	-0.17
290	1054	0	22.18			2780.00	3.44	0.63	-0.20
290	1055	0	22.18			2781.00	3.44	0.63	-0.20
290	1100	0	22.16			2786.00	3.44	0.68	-0.17

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
290	1105	0	22.21			2791.00	3.45	0.57	-0.24
290	1110	0	22.16			2796.00	3.45	0.69	-0.16
290	1115	0	22.14			2801.00	3.45	0.74	-0.13
290	1120	0	22.15			2806.00	3.45	0.70	-0.16
290	1125	0	22.14			2811.00	3.45	0.73	-0.14
290	1130	0	22.20			2816.00	3.45	0.60	-0.22
290	1200	0	22.13			2846.00	3.45	0.75	-0.13
290	1230	0	22.17			2876.00	3.46	0.66	-0.18
290	1300	0	22.09			2906.00	3.46	0.84	-0.08
290	1330	0	22.18			2936.00	3.47	0.65	-0.19
290	1400	0	22.14			2966.00	3.47	0.74	-0.13
290	1430	0	22.11			2996.00	3.48	0.80	-0.10
290	1500	0	22.06			3026.00	3.48	0.92	-0.04
290	1530	0	22.10			3056.00	3.49	0.84	-0.08
290	1600	0	22.10			3086.00	3.49	0.83	-0.08
290	1630	0	22.02			3116.00	3.49	1.00	0.00
290	1700	0	22.00			3146.00	3.50	1.05	0.02
290	1730	0	22.11			3176.00	3.50	0.80	-0.10
290	1800	0	22.06			3206.00	3.51	0.92	-0.04
290	1830	0	22.13			3236.00	3.51	0.75	-0.12
290	1900	0	22.08			3266.00	3.51	0.88	-0.05
290	1930	0	22.04			3296.00	3.52	0.96	-0.02
290	2000	0	22.08			3326.00	3.52	0.87	-0.06
290	2030	0	22.06			3356.00	3.53	0.93	-0.03
290	2100	0	22.12			3386.00	3.53	0.77	-0.11
290	2130	0	22.14			3416.00	3.53	0.72	-0.14
290	2200	0	22.16			3446.00	3.54	0.70	-0.16
290	2230	0	22.13			3476.00	3.54	0.75	-0.12
290	2300	0	22.11			3506.00	3.54	0.81	-0.09
290	2330	0	22.19			3536.00	3.55	0.61	-0.21
291	0	0	22.13			3566.00	3.55	0.77	-0.12
291	30	0	22.09			3596.00	3.56	0.86	-0.07
291	100	0	22.08			3626.00	3.56	0.86	-0.07
291	130	0	22.08			3656.00	3.56	0.88	-0.06
291	200	0	22.13			3686.00	3.57	0.75	-0.12
291	230	0	22.05			3716.00	3.57	0.94	-0.03
291	300	0	22.05			3746.00	3.57	0.95	-0.02
291	330	0	22.11			3776.00	3.58	0.79	-0.10
291	400	0	22.10			3806.00	3.58	0.83	-0.08
291	430	0	22.03			3836.00	3.58	0.99	-0.01
291	500	0	22.04			3866.00	3.59	0.96	-0.02
291	530	0	22.05			3896.00	3.59	0.94	-0.03
291	600	0	22.10			3926.00	3.59	0.84	-0.08

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	630	0	22.10			3956.00	3.60	0.82	-0.09
291	700	0	22.14			3986.00	3.60	0.73	-0.14
291	730	0	22.14			4016.00	3.60	0.74	-0.13
291	800	0	22.17			4046.00	3.61	0.66	-0.18
291	830	0	22.15			4076.00	3.61	0.71	-0.15
291	900	0	22.14			4106.00	3.61	0.73	-0.13
291	930	0	22.12			4136.00	3.62	0.78	-0.11
291	1000	0	22.11			4166.00	3.62	0.81	-0.09
291	1030	0	22.11			4196.00	3.62	0.81	-0.09
291	1100	0	22.15			4226.00	3.63	0.72	-0.14
291	1130	0	22.11			4256.00	3.63	0.79	-0.10
291	1200	0	22.18			4286.00	3.63	0.65	-0.19
291	1228	10	22.12			4314.17	3.63	0.78	-0.11
291	1228	20	22.18			4314.33	3.63	0.64	-0.19
291	1228	30	22.12			4314.50	3.63	0.78	-0.11
291	1228	40	22.15			4314.67	3.63	0.71	-0.15
291	1228	50	22.12			4314.83	3.63	0.78	-0.11
291	1229	0	22.13			4315.00	3.63	0.75	-0.13
291	1229	10	22.13			4315.17	3.63	0.76	-0.12
291	1229	20	22.14			4315.33	3.64	0.73	-0.14
291	1229	30	22.16			4315.50	3.64	0.68	-0.17
291	1229	40	22.15			4315.67	3.64	0.72	-0.15
291	1229	50	22.15			4315.83	3.64	0.71	-0.15
291	1230	0	22.13			4316.00	3.64	0.75	-0.12
291	1230	10	22.11			4316.17	3.64	0.81	-0.09
291	1230	20	22.13			4316.33	3.64	0.75	-0.12
291	1230	30	22.11			4316.50	3.64	0.81	-0.09
291	1230	40	22.14			4316.67	3.64	0.73	-0.14
291	1230	50	22.15			4316.83	3.64	0.72	-0.15
291	1231	0	22.13			4317.00	3.64	0.75	-0.12
291	1231	10	22.15			4317.17	3.64	0.71	-0.15
291	1231	20	22.12			4317.33	3.64	0.78	-0.11
291	1231	30	22.20			4317.50	3.64	0.60	-0.22
291	1231	40	22.12			4317.67	3.64	0.78	-0.11
291	1231	50	22.12			4317.83	3.64	0.79	-0.10
291	1232	0	22.11			4318.00	3.64	0.80	-0.10
291	1232	10	22.13			4318.17	3.64	0.77	-0.12
291	1232	20	22.10			4318.33	3.64	0.81	-0.09
291	1232	30	22.10			4318.50	3.64	0.81	-0.09
291	1232	40	22.18			4318.67	3.64	0.65	-0.19
291	1232	50	22.13			4318.83	3.64	0.76	-0.12
291	1233	0	22.11			4319.00	3.64	0.79	-0.10
291	1233	10	22.16			4319.17	3.64	0.68	-0.17

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1233	20	22.16			4319.33	3.64	0.68	-0.17
291	1233	30	22.21			4319.50	3.64	0.57	-0.24
291	1233	40	22.16			4319.67	3.64	0.69	-0.16
291	1233	50	22.11			4319.83	3.64	0.81	-0.09
291	1234	0	22.18			4320.00	3.64	0.65	-0.19
291	1234	10	22.20			4320.17	3.64	0.59	-0.23
291	1234	20	22.14			4320.33	3.64	0.73	-0.14
291	1234	30	22.13			4320.50	3.64	0.75	-0.13
291	1234	40	22.17			4320.67	3.64	0.66	-0.18
291	1234	50	22.17			4320.83	3.64	0.67	-0.17
291	1235	0	22.14			4321.00	3.64	0.74	-0.13
291	1235	10	22.13			4321.17	3.64	0.76	-0.12
291	1235	20	22.16			4321.33	3.64	0.68	-0.17
291	1235	30	22.19			4321.50	3.64	0.63	-0.20
291	1235	40	22.10			4321.67	3.64	0.82	-0.09
291	1235	50	22.14			4321.83	3.64	0.74	-0.13
291	1236	0	22.18			4322.00	3.64	0.65	-0.19
291	1236	10	22.13			4322.17	3.64	0.76	-0.12
291	1236	20	22.16			4322.33	3.64	0.68	-0.17
291	1236	30	22.15			4322.50	3.64	0.72	-0.15
291	1236	40	22.17			4322.67	3.64	0.67	-0.17
291	1236	50	22.14			4322.83	3.64	0.74	-0.13
291	1237	0	22.18			4323.00	3.64	0.65	-0.19
291	1237	10	22.10			4323.17	3.64	0.82	-0.08
291	1237	20	22.16			4323.33	3.64	0.68	-0.17
291	1237	30	22.12			4323.50	3.64	0.77	-0.11
291	1237	40	22.12			4323.67	3.64	0.78	-0.11
291	1237	50	22.17			4323.83	3.64	0.66	-0.18
291	1238	0	22.18			4324.00	3.64	0.63	-0.20
291	1238	10	22.12			4324.17	3.64	0.78	-0.11
291	1238	20	22.11			4324.33	3.64	0.81	-0.09
291	1238	30	22.19			4324.50	3.64	0.62	-0.21
291	1238	40	22.13			4324.67	3.64	0.76	-0.12
291	1238	50	22.18			4324.83	3.64	0.64	-0.19
291	1239	0	22.14			4325.00	3.64	0.73	-0.14
291	1239	10	22.12			4325.17	3.64	0.77	-0.11
291	1239	20	22.10			4325.33	3.64	0.82	-0.09
291	1239	30	22.12			4325.50	3.64	0.77	-0.11
291	1239	40	22.15			4325.67	3.64	0.70	-0.16
291	1239	50	22.16			4325.83	3.64	0.68	-0.17
291	1240	0	22.16			4326.00	3.64	0.68	-0.17
291	1240	10	22.17			4326.17	3.64	0.66	-0.18
291	1240	20	22.19			4326.33	3.64	0.62	-0.21

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1240	30	22.13			4326.50	3.64	0.76	-0.12
291	1240	40	22.15			4326.67	3.64	0.72	-0.15
291	1240	50	22.09			4326.83	3.64	0.85	-0.07
291	1241	0	22.11			4327.00	3.64	0.80	-0.10
291	1241	10	22.14			4327.17	3.64	0.72	-0.14
291	1241	20	22.14			4327.33	3.64	0.74	-0.13
291	1241	30	22.14			4327.50	3.64	0.74	-0.13
291	1241	40	22.10			4327.67	3.64	0.82	-0.08
291	1241	50	22.19			4327.83	3.64	0.62	-0.21
291	1242	0	22.13			4328.00	3.64	0.75	-0.12
291	1242	10	22.10			4328.17	3.64	0.84	-0.08
291	1242	20	22.13			4328.33	3.64	0.76	-0.12
291	1242	30	22.18			4328.50	3.64	0.65	-0.19
291	1242	40	22.10			4328.67	3.64	0.82	-0.09
291	1242	50	22.16			4328.83	3.64	0.68	-0.17
291	1243	0	22.10			4329.00	3.64	0.82	-0.09
291	1243	10	22.14			4329.17	3.64	0.73	-0.14
291	1243	20	22.11			4329.33	3.64	0.79	-0.10
291	1243	30	22.11			4329.50	3.64	0.80	-0.10
291	1243	40	22.10			4329.67	3.64	0.83	-0.08
291	1243	50	22.13			4329.83	3.64	0.75	-0.12
291	1244	0	22.17			4330.00	3.64	0.66	-0.18
291	1244	10	22.19			4330.17	3.64	0.61	-0.22
291	1244	20	22.11			4330.33	3.64	0.81	-0.09
291	1244	30	22.12			4330.50	3.64	0.78	-0.11
291	1244	40	22.18			4330.67	3.64	0.64	-0.19
291	1244	50	22.20			4330.83	3.64	0.60	-0.22
291	1245	0	22.12			4331.00	3.64	0.78	-0.11
291	1245	10	22.17			4331.17	3.64	0.66	-0.18
291	1245	20	22.20			4331.33	3.64	0.60	-0.22
291	1245	30	22.12			4331.50	3.64	0.79	-0.10
291	1245	40	22.14			4331.67	3.64	0.73	-0.14
291	1245	50	22.18			4331.83	3.64	0.63	-0.20
291	1246	0	22.12			4332.00	3.64	0.79	-0.10
291	1246	10	22.17			4332.17	3.64	0.66	-0.18
291	1246	20	22.10			4332.33	3.64	0.83	-0.08
291	1246	30	22.16			4332.50	3.64	0.68	-0.17
291	1246	40	22.10			4332.67	3.64	0.82	-0.09
291	1246	50	22.13			4332.83	3.64	0.75	-0.12
291	1247	0	22.10			4333.00	3.64	0.81	-0.09
291	1247	10	22.19			4333.17	3.64	0.61	-0.21
291	1247	20	22.17			4333.33	3.64	0.66	-0.18
291	1247	30	22.17			4333.50	3.64	0.67	-0.17

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1247	40	22.14			4333.67	3.64	0.72	-0.14
291	1247	50	22.15			4333.83	3.64	0.72	-0.14
291	1248	0	22.14			4334.00	3.64	0.74	-0.13
291	1248	10	22.17			4334.17	3.64	0.65	-0.18
291	1248	20	22.16			4334.33	3.64	0.69	-0.16
291	1248	30	22.15			4334.50	3.64	0.72	-0.14
291	1248	40	22.19			4334.67	3.64	0.63	-0.20
291	1248	50	22.16			4334.83	3.64	0.68	-0.17
291	1249	0	22.15			4335.00	3.64	0.71	-0.15
291	1249	10	22.19			4335.17	3.64	0.63	-0.20
291	1249	20	22.13			4335.33	3.64	0.75	-0.12
291	1249	30	22.11			4335.50	3.64	0.80	-0.10
291	1249	40	22.13			4335.67	3.64	0.76	-0.12
291	1249	50	22.20			4335.83	3.64	0.59	-0.23
291	1250	0	22.18			4336.00	3.64	0.65	-0.19
291	1250	10	22.09			4336.17	3.64	0.85	-0.07
291	1250	20	22.12			4336.33	3.64	0.79	-0.10
291	1250	30	22.13			4336.50	3.64	0.75	-0.13
291	1250	40	22.21			4336.67	3.64	0.58	-0.24
291	1250	50	22.12			4336.83	3.64	0.78	-0.11
291	1251	0	22.18			4337.00	3.64	0.64	-0.19
291	1251	10	22.22			4337.17	3.64	0.55	-0.26
291	1251	20	22.09			4337.33	3.64	0.84	-0.08
291	1251	30	22.11			4337.50	3.64	0.80	-0.10
291	1251	40	22.13			4337.67	3.64	0.76	-0.12
291	1251	50	22.12			4337.83	3.64	0.78	-0.11
291	1252	0	22.13			4338.00	3.64	0.75	-0.12
291	1252	10	22.12			4338.17	3.64	0.78	-0.11
291	1252	20	22.16			4338.33	3.64	0.69	-0.16
291	1252	30	22.10			4338.50	3.64	0.83	-0.08
291	1252	40	22.11			4338.67	3.64	0.79	-0.10
291	1252	50	22.16			4338.83	3.64	0.68	-0.17
291	1253	0	22.16			4339.00	3.64	0.68	-0.17
291	1253	10	22.10			4339.17	3.64	0.82	-0.09
291	1253	20	22.12			4339.33	3.64	0.78	-0.11
291	1253	30	22.09			4339.50	3.64	0.85	-0.07
291	1253	40	22.19			4339.67	3.64	0.62	-0.21
291	1253	50	22.10			4339.83	3.64	0.81	-0.09
291	1254	0	22.16			4340.00	3.64	0.69	-0.16
291	1254	10	22.15			4340.17	3.64	0.70	-0.15
291	1254	20	22.17			4340.33	3.64	0.66	-0.18
291	1254	30	22.13			4340.50	3.64	0.76	-0.12
291	1254	40	22.10			4340.67	3.64	0.82	-0.08

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1254	50	22.15			4340.83	3.64	0.71	-0.15
291	1255	0	22.16			4341.00	3.64	0.70	-0.16
291	1255	10	22.13			4341.17	3.64	0.76	-0.12
291	1255	20	22.17			4341.33	3.64	0.66	-0.18
291	1255	30	22.16			4341.50	3.64	0.68	-0.17
291	1255	40	22.11			4341.67	3.64	0.79	-0.10
291	1255	50	22.21			4341.83	3.64	0.58	-0.24
291	1256	0	22.20			4342.00	3.64	0.59	-0.23
291	1256	10	22.17			4342.17	3.64	0.67	-0.18
291	1256	20	22.15			4342.33	3.64	0.70	-0.15
291	1256	30	22.10			4342.50	3.64	0.83	-0.08
291	1256	40	22.09			4342.67	3.64	0.84	-0.07
291	1256	50	22.18			4342.83	3.64	0.65	-0.19
291	1257	0	22.15			4343.00	3.64	0.72	-0.14
291	1257	10	22.12			4343.17	3.64	0.78	-0.11
291	1257	20	22.14			4343.33	3.64	0.73	-0.13
291	1257	30	22.11			4343.50	3.64	0.81	-0.09
291	1257	40	22.17			4343.67	3.64	0.67	-0.17
291	1257	50	22.11			4343.83	3.64	0.80	-0.10
291	1258	0	22.12			4344.00	3.64	0.79	-0.10
291	1258	10	22.10			4344.17	3.64	0.82	-0.09
291	1258	20	22.16			4344.33	3.64	0.69	-0.16
291	1258	30	22.13			4344.50	3.64	0.75	-0.13
291	1258	40	22.11			4344.67	3.64	0.80	-0.10
291	1258	50	22.11			4344.83	3.64	0.80	-0.10
291	1259	0	22.10			4345.00	3.64	0.82	-0.09
291	1259	10	22.10			4345.17	3.64	0.83	-0.08
291	1259	20	22.17			4345.33	3.64	0.66	-0.18
291	1259	30	22.11			4345.50	3.64	0.80	-0.10
291	1259	40	22.17			4345.67	3.64	0.67	-0.17
291	1259	50	22.16			4345.83	3.64	0.68	-0.17
291	1300	0	22.18			4346.00	3.64	0.64	-0.19

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	22.18	ERR	0.00	4346.00	3.64	0.64	-0.19
291	1300	10	22.12	4.42	0.17	4346.17	3.64	0.78	-0.11
291	1300	20	22.11	4.12	0.33	4346.33	3.64	0.79	-0.10
291	1300	30	22.11	3.94	0.50	4346.50	3.64	0.79	-0.10
291	1300	40	22.14	3.81	0.67	4346.67	3.64	0.74	-0.13
291	1300	50	22.11	3.72	0.83	4346.83	3.64	0.81	-0.09
291	1301	0	22.13	3.64	1.00	4347.00	3.64	0.75	-0.12
291	1301	10	22.22	3.57	1.17	4347.17	3.64	0.56	-0.25
291	1301	20	22.10	3.51	1.33	4347.33	3.64	0.83	-0.08
291	1301	30	22.17	3.46	1.50	4347.50	3.64	0.66	-0.18
291	1301	40	22.15	3.42	1.67	4347.67	3.64	0.71	-0.15
291	1301	50	22.13	3.38	1.83	4347.83	3.64	0.77	-0.12
291	1302	0	22.11	3.34	2.00	4348.00	3.64	0.80	-0.10
291	1302	10	22.11	3.30	2.17	4348.17	3.64	0.81	-0.09
291	1302	20	22.15	3.27	2.33	4348.33	3.64	0.71	-0.15
291	1302	30	22.18	3.24	2.50	4348.50	3.64	0.64	-0.20
291	1302	40	22.13	3.21	2.67	4348.67	3.64	0.76	-0.12
291	1302	50	22.19	3.19	2.83	4348.83	3.64	0.63	-0.20
291	1303	0	22.19	3.16	3.00	4349.00	3.64	0.62	-0.21
291	1303	10	22.20	3.14	3.17	4349.17	3.64	0.60	-0.22
291	1303	20	22.13	3.12	3.33	4349.33	3.64	0.76	-0.12
291	1303	30	22.18	3.09	3.50	4349.50	3.64	0.65	-0.19
291	1303	40	22.22	3.07	3.67	4349.67	3.64	0.56	-0.25
291	1303	50	22.19	3.05	3.83	4349.83	3.64	0.62	-0.21
291	1304	0	22.12	3.04	4.00	4350.00	3.64	0.78	-0.11
291	1304	10	22.13	3.02	4.17	4350.17	3.64	0.75	-0.12
291	1304	20	22.17	3.00	4.33	4350.33	3.64	0.67	-0.18
291	1304	30	22.20	2.99	4.50	4350.50	3.64	0.59	-0.23
291	1304	40	22.12	2.97	4.67	4350.67	3.64	0.78	-0.11
291	1304	50	22.16	2.95	4.83	4350.83	3.64	0.68	-0.17
291	1305	0	22.16	2.94	5.00	4351.00	3.64	0.69	-0.16
291	1305	10	22.20	2.93	5.17	4351.17	3.64	0.59	-0.23
291	1305	20	22.12	2.91	5.33	4351.33	3.64	0.78	-0.11
291	1305	30	22.12	2.90	5.50	4351.50	3.64	0.77	-0.11
291	1305	40	22.15	2.89	5.67	4351.67	3.64	0.72	-0.14
291	1305	50	22.17	2.87	5.83	4351.83	3.64	0.67	-0.17
291	1306	0	22.21	2.86	6.00	4352.00	3.64	0.58	-0.24
291	1306	10	22.17	2.85	6.17	4352.17	3.64	0.67	-0.17
291	1306	20	22.19	2.84	6.33	4352.33	3.64	0.61	-0.22
291	1306	30	22.15	2.83	6.50	4352.50	3.64	0.72	-0.14
291	1306	40	22.17	2.81	6.67	4352.67	3.64	0.66	-0.18
291	1306	50	22.18	2.80	6.83	4352.83	3.64	0.64	-0.20

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1307	0	22.14	2.79	7.00	4353.00	3.64	0.74	-0.13
291	1307	10	22.19	2.78	7.17	4353.17	3.64	0.63	-0.20
291	1307	20	22.16	2.77	7.33	4353.33	3.64	0.69	-0.16
291	1307	30	22.20	2.76	7.50	4353.50	3.64	0.60	-0.22
291	1307	40	22.16	2.75	7.67	4353.67	3.64	0.68	-0.17
291	1307	50	22.20	2.74	7.83	4353.83	3.64	0.59	-0.23
291	1308	0	22.14	2.74	8.00	4354.00	3.64	0.74	-0.13
291	1308	10	22.12	2.73	8.17	4354.17	3.64	0.78	-0.11
291	1308	20	22.14	2.72	8.33	4354.33	3.64	0.73	-0.13
291	1308	30	22.14	2.71	8.50	4354.50	3.64	0.74	-0.13
291	1308	40	22.22	2.70	8.67	4354.67	3.64	0.54	-0.27
291	1308	50	22.18	2.69	8.83	4354.83	3.64	0.63	-0.20
291	1309	0	22.15	2.68	9.00	4355.00	3.64	0.71	-0.15
291	1309	10	22.18	2.68	9.17	4355.17	3.64	0.63	-0.20
291	1309	20	22.20	2.67	9.33	4355.33	3.64	0.60	-0.22
291	1309	30	22.14	2.66	9.50	4355.50	3.64	0.74	-0.13
291	1309	40	22.16	2.65	9.67	4355.67	3.64	0.68	-0.17
291	1309	50	22.19	2.65	9.83	4355.83	3.64	0.62	-0.21
291	1310	0	22.16	2.64	10.00	4356.00	3.64	0.69	-0.16
291	1310	10	22.16	2.63	10.17	4356.17	3.64	0.69	-0.16
291	1310	20	22.16	2.62	10.33	4356.33	3.64	0.68	-0.17
291	1310	30	22.17	2.62	10.50	4356.50	3.64	0.67	-0.17
291	1310	40	22.16	2.61	10.67	4356.67	3.64	0.69	-0.16
291	1310	50	22.13	2.60	10.83	4356.83	3.64	0.75	-0.13
291	1311	0	22.15	2.60	11.00	4357.00	3.64	0.70	-0.15
291	1311	10	22.12	2.59	11.17	4357.17	3.64	0.78	-0.11
291	1311	20	22.20	2.58	11.33	4357.33	3.64	0.60	-0.22
291	1311	30	22.19	2.58	11.50	4357.50	3.64	0.62	-0.21
291	1311	40	22.15	2.57	11.67	4357.67	3.64	0.72	-0.14
291	1311	50	22.16	2.57	11.83	4357.83	3.64	0.69	-0.16
291	1312	0	22.16	2.56	12.00	4358.00	3.64	0.70	-0.16
291	1312	10	22.20	2.55	12.17	4358.17	3.64	0.60	-0.22
291	1312	20	22.18	2.55	12.33	4358.33	3.64	0.65	-0.19
291	1312	30	22.19	2.54	12.50	4358.50	3.64	0.63	-0.20
291	1312	40	22.19	2.54	12.67	4358.67	3.64	0.62	-0.21
291	1312	50	22.15	2.53	12.83	4358.83	3.64	0.72	-0.14
291	1313	0	22.19	2.53	13.00	4359.00	3.64	0.61	-0.21
291	1313	10	22.19	2.52	13.17	4359.17	3.64	0.62	-0.21
291	1313	20	22.16	2.51	13.33	4359.33	3.64	0.69	-0.16
291	1313	30	22.23	2.51	13.50	4359.50	3.64	0.53	-0.28
291	1313	40	22.16	2.50	13.67	4359.67	3.64	0.70	-0.16
291	1313	50	22.17	2.50	13.83	4359.83	3.64	0.66	-0.18
291	1314	0	22.16	2.49	14.00	4360.00	3.64	0.70	-0.16

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1314	10	22.13	2.49	14.17	4360.17	3.64	0.76	-0.12
291	1314	20	22.21	2.48	14.33	4360.33	3.64	0.57	-0.24
291	1314	30	22.15	2.48	14.50	4360.50	3.64	0.70	-0.15
291	1314	40	22.16	2.47	14.67	4360.67	3.64	0.68	-0.17
291	1314	50	22.16	2.47	14.83	4360.83	3.64	0.70	-0.16
291	1315	0	22.21	2.46	15.00	4361.00	3.64	0.58	-0.24
291	1315	10	22.21	2.46	15.17	4361.17	3.64	0.57	-0.24
291	1315	20	22.18	2.45	15.33	4361.33	3.64	0.64	-0.20
291	1315	30	22.21	2.45	15.50	4361.50	3.64	0.57	-0.24
291	1315	40	22.15	2.44	15.67	4361.67	3.64	0.70	-0.16
291	1315	50	22.17	2.44	15.83	4361.83	3.64	0.67	-0.18
291	1316	0	22.15	2.44	16.00	4362.00	3.64	0.71	-0.15
291	1316	10	22.13	2.43	16.17	4362.17	3.64	0.75	-0.13
291	1316	20	22.16	2.43	16.33	4362.33	3.64	0.69	-0.16
291	1316	30	22.21	2.42	16.50	4362.50	3.64	0.57	-0.24
291	1316	40	22.15	2.42	16.67	4362.67	3.64	0.71	-0.15
291	1316	50	22.19	2.41	16.83	4362.83	3.64	0.61	-0.21
291	1317	0	22.21	2.41	17.00	4363.00	3.64	0.57	-0.24
291	1317	10	22.16	2.41	17.17	4363.17	3.64	0.69	-0.16
291	1317	20	22.19	2.40	17.33	4363.33	3.64	0.62	-0.21
291	1317	30	22.18	2.40	17.50	4363.50	3.64	0.63	-0.20
291	1317	40	22.17	2.39	17.67	4363.67	3.64	0.66	-0.18
291	1317	50	22.22	2.39	17.83	4363.83	3.64	0.54	-0.27
291	1318	0	22.22	2.38	18.00	4364.00	3.64	0.54	-0.27
291	1318	10	22.17	2.38	18.17	4364.17	3.64	0.65	-0.18
291	1318	20	22.14	2.38	18.33	4364.33	3.64	0.74	-0.13
291	1318	30	22.21	2.37	18.50	4364.50	3.64	0.57	-0.24
291	1318	40	22.20	2.37	18.67	4364.67	3.64	0.59	-0.23
291	1318	50	22.23	2.37	18.83	4364.83	3.64	0.52	-0.28
291	1319	0	22.17	2.36	19.00	4365.00	3.64	0.67	-0.17
291	1319	10	22.23	2.36	19.17	4365.17	3.64	0.53	-0.28
291	1319	20	22.22	2.35	19.33	4365.33	3.64	0.56	-0.25
291	1319	30	22.17	2.35	19.50	4365.50	3.64	0.67	-0.17
291	1319	40	22.19	2.35	19.67	4365.67	3.64	0.62	-0.21
291	1319	50	22.17	2.34	19.83	4365.83	3.64	0.66	-0.18
291	1322	0	22.18	2.30	22.00	4368.00	3.64	0.63	-0.20
291	1324	0	22.15	2.26	24.00	4370.00	3.64	0.70	-0.15
291	1326	0	22.19	2.23	26.00	4372.00	3.64	0.62	-0.21
291	1328	0	22.14	2.19	28.00	4374.00	3.64	0.74	-0.13
291	1330	0	22.21	2.16	30.00	4376.00	3.64	0.58	-0.24
291	1332	0	22.15	2.14	32.00	4378.00	3.64	0.70	-0.16
291	1334	0	22.13	2.11	34.00	4380.00	3.64	0.75	-0.12
291	1336	0	22.25	2.09	36.00	4382.00	3.64	0.49	-0.31

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	1338	0	22.22	2.06	38.00	4384.00	3.64	0.54	-0.27
291	1340	0	22.16	2.04	40.00	4386.00	3.64	0.69	-0.16
291	1342	0	22.16	2.02	42.00	4388.00	3.64	0.69	-0.16
291	1344	0	22.16	2.00	44.00	4390.00	3.64	0.69	-0.16
291	1345	0	22.17	1.99	45.00	4391.00	3.64	0.66	-0.18
291	1350	0	22.15	1.94	50.00	4396.00	3.64	0.72	-0.14
291	1355	0	22.17	1.90	55.00	4401.00	3.64	0.67	-0.17
291	1400	0	22.17	1.87	60.00	4406.00	3.64	0.67	-0.18
291	1405	0	22.16	1.83	65.00	4411.00	3.64	0.68	-0.17
291	1410	0	22.16	1.80	70.00	4416.00	3.65	0.69	-0.16
291	1415	0	22.16	1.77	75.00	4421.00	3.65	0.68	-0.17
291	1420	0	22.19	1.74	80.00	4426.00	3.65	0.62	-0.21
291	1425	0	22.21	1.72	85.00	4431.00	3.65	0.56	-0.25
291	1430	0	22.15	1.69	90.00	4436.00	3.65	0.70	-0.15
291	1440	0	22.17	1.65	100.00	4446.00	3.65	0.65	-0.18
291	1450	0	22.14	1.61	110.00	4456.00	3.65	0.74	-0.13
291	1500	0	22.15	1.57	120.00	4466.00	3.65	0.70	-0.15
291	1510	0	22.23	1.54	130.00	4476.00	3.65	0.53	-0.28
291	1520	0	22.15	1.51	140.00	4486.00	3.65	0.72	-0.15
291	1530	0	22.22	1.48	150.00	4496.00	3.65	0.56	-0.25
291	1540	0	22.18	1.45	160.00	4506.00	3.65	0.65	-0.19
291	1550	0	22.19	1.42	170.00	4516.00	3.65	0.61	-0.21
291	1600	0	22.25	1.40	180.00	4526.00	3.66	0.47	-0.33
291	1610	0	22.23	1.38	190.00	4536.00	3.66	0.53	-0.28
291	1620	0	22.21	1.36	200.00	4546.00	3.66	0.56	-0.25
291	1630	0	22.25	1.34	210.00	4556.00	3.66	0.49	-0.31
291	1640	0	22.24	1.32	220.00	4566.00	3.66	0.51	-0.30
291	1650	0	22.25	1.30	230.00	4576.00	3.66	0.48	-0.31
291	1700	0	22.19	1.28	240.00	4586.00	3.66	0.61	-0.21
291	1710	0	22.18	1.26	250.00	4596.00	3.66	0.64	-0.20
291	1720	0	22.28	1.25	260.00	4606.00	3.66	0.42	-0.38
291	1730	0	22.25	1.23	270.00	4616.00	3.66	0.47	-0.33
291	1740	0	22.27	1.22	280.00	4626.00	3.67	0.43	-0.36
291	1750	0	22.30	1.20	290.00	4636.00	3.67	0.37	-0.43
291	1800	0	22.29	1.19	300.00	4646.00	3.67	0.39	-0.41
291	1810	0	22.28	1.18	310.00	4656.00	3.67	0.41	-0.39
291	1815	0	22.24	1.17	315.00	4661.00	3.67	0.51	-0.29
291	1830	0	22.30	1.15	330.00	4676.00	3.67	0.35	-0.45
291	1845	0	22.28	1.13	345.00	4691.00	3.67	0.40	-0.39
291	1900	0	22.23	1.12	360.00	4706.00	3.67	0.52	-0.28
291	1915	0	22.30	1.10	375.00	4721.00	3.67	0.36	-0.45
291	1930	0	22.22	1.08	390.00	4736.00	3.68	0.54	-0.27
291	1945	0	22.25	1.07	405.00	4751.00	3.68	0.49	-0.31

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 P-4I (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 P-4I (FT)	LOG DRAWDOWN P-4I (FT)
DAY	HO/MIN	SEC							
291	2000	0	22.32	1.05	420.00	4766.00	3.68	0.32	-0.50
291	2015	0	22.34	1.04	435.00	4781.00	3.68	0.27	-0.58
291	2030	0	22.25	1.03	450.00	4796.00	3.68	0.47	-0.33
291	2045	0	22.33	1.01	465.00	4811.00	3.68	0.29	-0.54
291	2100	0	22.30	1.00	480.00	4826.00	3.68	0.37	-0.43
291	2115	0	22.28	0.99	495.00	4841.00	3.68	0.41	-0.39
291	2130	0	22.28	0.98	510.00	4856.00	3.69	0.42	-0.38
291	2200	0	22.28	0.96	540.00	4886.00	3.69	0.42	-0.38
291	2230	0	22.28	0.94	570.00	4916.00	3.69	0.42	-0.38
291	2300	0	22.28	0.92	600.00	4946.00	3.69	0.42	-0.38
291	2330	0	22.35	0.90	630.00	4976.00	3.70	0.26	-0.59
292	0	0	22.33	0.88	660.00	5006.00	3.70	0.30	-0.53
292	30	0	22.35	0.86	690.00	5036.00	3.70	0.24	-0.62
292	100	0	22.35	0.85	720.00	5066.00	3.70	0.24	-0.62
292	130	0	22.33	0.83	750.00	5096.00	3.71	0.29	-0.53
292	200	0	22.31	0.82	780.00	5126.00	3.71	0.33	-0.48
292	230	0	22.35	0.80	810.00	5156.00	3.71	0.25	-0.61
292	300	0	22.32	0.79	840.00	5186.00	3.71	0.31	-0.50
292	330	0	22.32	0.78	870.00	5216.00	3.72	0.31	-0.50
292	400	0	22.35	0.77	900.00	5246.00	3.72	0.26	-0.59
292	430	0	22.38	0.75	930.00	5276.00	3.72	0.17	-0.77
292	500	0	22.32	0.74	960.00	5306.00	3.72	0.31	-0.51
292	530	0	22.36	0.73	990.00	5336.00	3.73	0.23	-0.64
292	600	0	22.35	0.72	1020.00	5366.00	3.73	0.24	-0.62
292	630	0	22.34	0.71	1050.00	5396.00	3.73	0.27	-0.56
292	700	0	22.34	0.70	1080.00	5426.00	3.73	0.27	-0.57
292	730	0	22.34	0.69	1110.00	5456.00	3.74	0.27	-0.57
292	800	0	22.34	0.68	1140.00	5486.00	3.74	0.27	-0.56
292	830	0	22.36	0.67	1170.00	5516.00	3.74	0.22	-0.66
292	900	0	22.37	0.66	1200.00	5546.00	3.74	0.20	-0.71
292	930	0	22.36	0.66	1230.00	5576.00	3.75	0.23	-0.64
292	1000	0	22.37	0.65	1260.00	5606.00	3.75	0.20	-0.70
292	1030	0	22.35	0.64	1290.00	5636.00	3.75	0.24	-0.62
292	1100	0	22.33	0.63	1320.00	5666.00	3.75	0.28	-0.55
292	1130	0	22.35	0.63	1350.00	5696.00	3.76	0.25	-0.60
292	1200	0	22.37	0.62	1380.00	5726.00	3.76	0.20	-0.70
292	1230	0	22.31	0.61	1410.00	5756.00	3.76	0.33	-0.48
292	1300	0	22.32	0.60	1440.00	5786.00	3.76	0.32	-0.50

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	7.00	0.00	ERR
		1	0.00	7.00	0.00	ERR
		1	0.00	7.00	0.00	ERR
		2	0.30	7.02	0.02	-1.70
		4	0.60	7.04	0.04	-1.40
		5	0.70	7.04	0.04	-1.40
		7	0.85	7.05	0.05	-1.30
		9	0.95	7.06	0.06	-1.22
		10	1.00	7.06	0.06	-1.22
		12	1.08	7.07	0.07	-1.15
		13	1.11	7.07	0.07	-1.15
		16	1.20	7.08	0.08	-1.10
		17	1.23	7.08	0.08	-1.10
		19	1.28	7.08	0.08	-1.10
		20	1.30	7.09	0.09	-1.05
		23	1.36	7.09	0.09	-1.05
		24	1.38	7.09	0.09	-1.05
		27	1.43	7.09	0.09	-1.05
		28	1.45	7.09	0.09	-1.05
		30	1.48	7.10	0.10	-1.00
		34	1.53	7.10	0.10	-1.00
		37	1.57	7.10	0.10	-1.00
		40	1.60	7.11	0.11	-0.96
		41	1.61	7.11	0.11	-0.96
		44	1.64	7.11	0.11	-0.96
		49	1.69	7.13	0.13	-0.89
		56	1.75	7.13	0.13	-0.89
		65	1.81	7.14	0.14	-0.85
		67	1.83	7.14	0.14	-0.85
		73	1.86	7.14	0.14	-0.85
		76	1.88	7.15	0.15	-0.82
		80	1.90	7.15	0.15	-0.82
		85	1.93	7.16	0.16	-0.80
		91	1.96	7.16	0.16	-0.80
		96	1.98	7.16	0.16	-0.80
		104	2.02	7.18	0.18	-0.74
		119	2.08	7.19	0.19	-0.72
		128	2.11	7.19	0.19	-0.72
		145	2.16	7.21	0.21	-0.68
		162	2.21	7.23	0.23	-0.64
		174	2.24	7.22	0.22	-0.66
		183	2.26	7.23	0.23	-0.64
		193	2.29	7.24	0.24	-0.62

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		209	2.32	7.24	0.24	-0.62
		219	2.34	7.25	0.25	-0.60
		228	2.36	7.26	0.26	-0.59
		238	2.38	7.27	0.27	-0.57
		248	2.39	7.28	0.28	-0.55
		260	2.41	7.28	0.28	-0.55
		273	2.44	7.29	0.29	-0.54
		281	2.45	7.30	0.30	-0.52
		295	2.47	7.30	0.30	-0.52
		314	2.50	7.31	0.31	-0.51
		324	2.51	7.31	0.31	-0.51
		340	2.53	7.32	0.32	-0.49
		361	2.56	7.34	0.34	-0.47
		374	2.57	7.34	0.34	-0.47
		383	2.58	7.34	0.34	-0.47
		402	2.60	7.36	0.36	-0.44
		416	2.62	7.37	0.37	-0.43
		427	2.63	7.37	0.37	-0.43
		445	2.65	7.39	0.39	-0.41
		475	2.68	7.40	0.40	-0.40
		509	2.71	7.41	0.41	-0.39
		536	2.73	7.40	0.40	-0.40
		563	2.75	7.40	0.40	-0.40
		596	2.78	7.41	0.41	-0.39
		627	2.80	7.42	0.42	-0.38
		671	2.83	7.45	0.45	-0.35
		716	2.85	7.46	0.46	-0.34
		746	2.87	7.46	0.46	-0.34
		776	2.89	7.46	0.46	-0.34
		806	2.91	7.46	0.46	-0.34
		839	2.92	7.43	0.43	-0.37
		880	2.94	7.38	0.38	-0.42
		904	2.96	7.36	0.36	-0.44
		929	2.97	7.32	0.32	-0.49
		959	2.98	7.30	0.30	-0.52
		983	2.99	7.28	0.28	-0.55
		1019	3.01	7.26	0.26	-0.59
		1051	3.02	7.24	0.24	-0.62
		1076	3.03	7.22	0.22	-0.66
		1109	3.04	7.20	0.20	-0.70
		1134	3.05	7.20	0.20	-0.70
		1168	3.07	7.20	0.20	-0.70
		1194	3.08	7.20	0.20	-0.70

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1232	3.09	7.21	0.21	-0.68
		1252	3.10	7.22	0.22	-0.66
		1293	3.11	7.24	0.24	-0.62
		1324	3.12	7.27	0.27	-0.57
		1353	3.13	7.28	0.28	-0.55
		1382	3.14	7.30	0.30	-0.52
		1409	3.15	7.32	0.32	-0.49
		1440	3.16	7.34	0.34	-0.47
		1473	3.17	7.35	0.35	-0.46
		1508	3.18	7.37	0.37	-0.43
		1534	3.19	7.38	0.38	-0.42
		1564	3.19	7.41	0.41	-0.39
		1592	3.20	7.41	0.41	-0.39
		1626	3.21	7.42	0.42	-0.38
		1654	3.22	7.44	0.44	-0.36
		1682	3.23	7.45	0.45	-0.35
		1713	3.23	7.44	0.44	-0.36
		1747	3.24	7.46	0.46	-0.34
		1774	3.25	7.48	0.48	-0.32
		1805	3.26	7.48	0.48	-0.32
		1841	3.27	7.50	0.50	-0.30
		1856	3.27	7.44	0.44	-0.36
		1890	3.28	7.50	0.50	-0.30
		1922	3.28	7.50	0.50	-0.30
		1949	3.29	7.51	0.51	-0.29
		1978	3.30	7.52	0.52	-0.28
		2009	3.30	7.53	0.53	-0.28
		2040	3.31	7.53	0.53	-0.28
		2066	3.32	7.54	0.54	-0.27
		2104	3.32	7.55	0.55	-0.26
		2127	3.33	7.55	0.55	-0.26
		2162	3.33	7.56	0.56	-0.25
		2190	3.34	7.56	0.56	-0.25
		2217	3.35	7.56	0.56	-0.25
		2251	3.35	7.57	0.57	-0.24
		2280	3.36	7.58	0.58	-0.24
		2309	3.36	7.59	0.59	-0.23
		2337	3.37	7.60	0.60	-0.22
		2368	3.37	7.60	0.60	-0.22
		2398	3.38	7.60	0.60	-0.22
		2430	3.39	7.61	0.61	-0.21
		2457	3.39	7.61	0.61	-0.21
		2491	3.40	7.62	0.62	-0.21

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		2517	3.40	7.62	0.62	-0.21
		2545	3.41	7.63	0.63	-0.20
		2578	3.41	7.64	0.64	-0.19
		2609	3.42	7.64	0.64	-0.19
		2642	3.42	7.66	0.66	-0.18
		2682	3.43	7.66	0.66	-0.18
		2702	3.43	7.66	0.66	-0.18
		2731	3.44	7.66	0.66	-0.18
		2762	3.44	7.68	0.68	-0.17
		2793	3.45	7.68	0.68	-0.17
		2817	3.45	7.69	0.69	-0.16
		2853	3.46	7.70	0.70	-0.15
		2881	3.46	7.69	0.69	-0.16
		2914	3.46	7.69	0.69	-0.16
		2936	3.47	7.69	0.69	-0.16
		2976	3.47	7.69	0.69	-0.16
		3011	3.48	7.70	0.70	-0.15
		3041	3.48	7.72	0.72	-0.14
		3072	3.49	7.72	0.72	-0.14
		3087	3.49	7.70	0.70	-0.15
		3126	3.49	7.73	0.73	-0.14
		3153	3.50	7.73	0.73	-0.14
		3184	3.50	7.75	0.75	-0.12
		3214	3.51	7.74	0.74	-0.13
		3246	3.51	7.75	0.75	-0.12
		3312	3.52	7.73	0.73	-0.14
		3329	3.52	7.73	0.73	-0.14
		3358	3.53	7.72	0.72	-0.14
		3388	3.53	7.68	0.68	-0.17
		3418	3.53	7.65	0.65	-0.19
		3449	3.54	7.63	0.63	-0.20
		3481	3.54	7.60	0.60	-0.22
		3504	3.54	7.59	0.59	-0.23
		3539	3.55	7.58	0.58	-0.24
		3568	3.55	7.58	0.58	-0.24
		3600	3.56	7.58	0.58	-0.24
		3627	3.56	7.58	0.58	-0.24
		3659	3.56	7.58	0.58	-0.24
		3687	3.57	7.59	0.59	-0.23
		3726	3.57	7.59	0.59	-0.23
		3751	3.57	7.60	0.60	-0.22
		3783	3.58	7.60	0.60	-0.22
		3804	3.58	7.60	0.60	-0.22

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3865	3.59	7.60	0.60	-0.22
		3937	3.60	7.52	0.52	-0.28
		4006	3.60	7.49	0.49	-0.31
		4053	3.61	7.47	0.47	-0.33
		4115	3.61	7.45	0.45	-0.35
		4171	3.62	7.41	0.41	-0.39
		4238	3.63	7.45	0.45	-0.35
		4256	3.63	7.46	0.46	-0.34
		4293	3.63	7.46	0.46	-0.34
		4317	3.64	7.49	0.49	-0.31
		4344	3.64	7.49	0.49	-0.31

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	7.49	0.49	-0.31
3.64	1.00	4347	3.64	7.49	0.49	-0.31
3.34	2.00	4348	3.64	7.49	0.49	-0.31
3.16	3.00	4349	3.64	7.48	0.48	-0.32
3.04	4.00	4350	3.64	7.48	0.48	-0.32
2.86	6.00	4352	3.64	7.46	0.46	-0.34
2.74	8.00	4354	3.64	7.46	0.46	-0.34
2.68	9.00	4355	3.64	7.45	0.45	-0.35
2.60	11.00	4357	3.64	7.44	0.44	-0.36
2.56	12.00	4358	3.64	7.44	0.44	-0.36
2.53	13.00	4359	3.64	7.44	0.44	-0.36
2.46	15.00	4361	3.64	7.43	0.43	-0.37
2.44	16.00	4362	3.64	7.43	0.43	-0.37
2.38	18.00	4364	3.64	7.42	0.42	-0.38
2.36	19.00	4365	3.64	7.42	0.42	-0.38
2.34	20.00	4366	3.64	7.42	0.42	-0.38
2.28	23.00	4369	3.64	7.41	0.41	-0.39
2.19	28.00	4374	3.64	7.40	0.40	-0.40
2.12	33.00	4379	3.64	7.40	0.40	-0.40
2.06	38.00	4384	3.64	7.40	0.40	-0.40
2.01	43.00	4389	3.64	7.39	0.39	-0.41
1.96	48.00	4394	3.64	7.38	0.38	-0.42
1.92	53.00	4399	3.64	7.38	0.38	-0.42
1.88	58.00	4404	3.64	7.38	0.38	-0.42
1.84	63.00	4409	3.64	7.36	0.36	-0.44
1.78	73.00	4419	3.65	7.36	0.36	-0.44
1.73	83.00	4429	3.65	7.35	0.35	-0.46
1.68	93.00	4439	3.65	7.35	0.35	-0.46
1.64	103.00	4449	3.65	7.34	0.34	-0.47
1.60	113.00	4459	3.65	7.33	0.33	-0.48
1.56	123.00	4469	3.65	7.33	0.33	-0.48
1.51	138.00	4484	3.65	7.32	0.32	-0.49
1.48	148.00	4494	3.65	7.32	0.32	-0.49
1.40	182.00	4528	3.66	7.32	0.32	-0.49
1.37	195.00	4541	3.66	7.33	0.33	-0.48
1.33	212.00	4558	3.66	7.33	0.33	-0.48
1.31	226.00	4572	3.66	7.28	0.28	-0.55
1.27	244.00	4590	3.66	7.27	0.27	-0.57
1.25	256.00	4602	3.66	7.28	0.28	-0.55
1.23	272.00	4618	3.66	7.28	0.28	-0.55
1.19	300.00	4646	3.67	7.28	0.28	-0.55
1.14	338.00	4684	3.67	7.26	0.26	-0.59

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4I
MEASURING POINT ELEVATION = 62.58 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4I DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
1.12	361.00	4707	3.67	7.23	0.23	-0.64
1.05	420.00	4766	3.68	7.23	0.23	-0.64
1.00	489.00	4835	3.68	7.18	0.18	-0.74
0.96	541.00	4887	3.69	7.17	0.17	-0.77
0.91	602.00	4948	3.69	7.15	0.15	-0.82
0.88	663.00	5009	3.70	7.15	0.15	-0.82
0.84	725.00	5071	3.71	7.11	0.11	-0.96
0.82	783.00	5129	3.71	7.12	0.12	-0.92
0.77	877.00	5223	3.72	7.10	0.10	-1.00
0.73	1002.00	5348	3.73	7.09	0.09	-1.05
0.69	1111.00	5457	3.74	7.06	0.06	-1.22
0.64	1281.00	5627	3.75	7.05	0.05	-1.30
0.63	1335.00	5681	3.75	7.05	0.05	-1.30
0.60	1456.00	5802	3.76	7.00	0.00	ERR

FILE: P-4IVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T5 P-4D (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T5 P-4D (FT)	DRAWDOWN P-4D (FT)
PUMPING									
288	1234	0	62.99			0.10	-1.00	0.00	ERR
288	1234	10	62.99			0.17	-0.78	0.00	ERR
288	1234	20	62.99			0.33	-0.48	-0.00	ERR
288	1234	30	62.98			0.50	-0.30	0.00	-2.64
288	1234	40	62.99			0.67	-0.18	-0.00	ERR
288	1234	50	62.98			0.83	-0.08	0.02	-1.73
288	1235	0	62.98			1.00	0.00	0.00	-2.64
288	1235	10	62.98			1.17	0.07	0.00	-2.64
288	1235	20	62.99			1.33	0.12	-0.00	ERR
288	1235	30	62.97			1.50	0.18	0.03	-1.46
288	1235	40	62.98			1.67	0.22	0.01	-2.16
288	1236	0	62.97			2.00	0.30	0.03	-1.60
288	1236	30	62.97			2.50	0.40	0.03	-1.56
288	1237	0	62.98			3.00	0.48	0.01	-1.94
288	1237	30	62.98			3.50	0.54	0.01	-2.16
288	1238	0	62.97			4.00	0.60	0.04	-1.41
288	1238	30	62.98			4.50	0.65	0.01	-1.86
288	1239	0	62.97			5.00	0.70	0.03	-1.49
288	1239	30	62.98			5.50	0.74	0.01	-1.94
288	1240	0	62.98			6.00	0.78	0.01	-1.94
288	1240	30	62.98			6.50	0.81	0.02	-1.79
288	1241	0	62.98			7.00	0.85	0.01	-2.03
288	1241	30	62.98			7.50	0.88	0.01	-1.86
288	1242	0	62.98			8.00	0.90	0.01	-1.94
288	1242	30	62.97			8.50	0.93	0.04	-1.38
288	1243	0	62.98			9.00	0.95	0.01	-1.94
288	1243	30	62.98			9.50	0.98	0.01	-1.86
288	1244	0	62.98			10.00	1.00	0.01	-1.94
288	1244	30	63.01			10.50	1.02	-0.06	ERR
288	1245	0	62.97			11.00	1.04	0.03	-1.56
288	1245	30	62.98			11.50	1.06	0.01	-1.86
288	1246	0	62.97			12.00	1.08	0.03	-1.56
288	1246	30	62.98			12.50	1.10	0.01	-2.16
288	1247	0	62.98			13.00	1.11	0.00	-2.34
288	1248	0	62.97			14.00	1.15	0.03	-1.60
288	1249	0	62.98			15.00	1.18	0.00	-2.34
288	1250	0	62.98			16.00	1.20	0.02	-1.64
288	1251	0	62.98			17.00	1.23	0.02	-1.68
288	1252	0	62.97			18.00	1.26	0.03	-1.60
288	1253	0	62.98			19.00	1.28	0.02	-1.64
288	1254	0	62.98			20.00	1.30	0.01	-2.16
288	1255	0	62.98			21.00	1.32	0.02	-1.64

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
288	1256	0	62.98			22.00	1.34	0.01	-1.94
288	1257	0	62.98			23.00	1.36	0.01	-1.86
288	1258	0	62.97			24.00	1.38	0.03	-1.56
288	1259	0	62.97			25.00	1.40	0.03	-1.49
288	1300	0	62.98			26.00	1.41	0.02	-1.79
288	1301	0	62.98			27.00	1.43	0.02	-1.79
288	1302	0	62.98			28.00	1.45	0.02	-1.79
288	1303	0	62.98			29.00	1.46	0.01	-1.86
288	1304	0	62.97			30.00	1.48	0.03	-1.49
288	1306	0	62.98			32.00	1.51	0.02	-1.64
288	1308	0	62.98			34.00	1.53	0.02	-1.68
288	1310	0	62.98			36.00	1.56	0.02	-1.64
288	1312	0	62.98			38.00	1.58	0.02	-1.73
288	1314	0	62.98			40.00	1.60	0.02	-1.68
288	1316	0	62.98			42.00	1.62	0.02	-1.68
288	1318	0	62.97			44.00	1.64	0.04	-1.43
288	1320	0	62.98			46.00	1.66	0.02	-1.68
288	1322	0	62.98			48.00	1.68	0.02	-1.68
288	1325	0	62.98			51.00	1.71	0.02	-1.68
288	1330	0	62.97			56.00	1.75	0.03	-1.60
288	1335	0	62.98			61.00	1.79	0.02	-1.68
288	1340	0	62.97			66.00	1.82	0.03	-1.56
288	1345	0	62.97			71.00	1.85	0.03	-1.52
288	1350	0	62.97			76.00	1.88	0.03	-1.46
288	1355	0	62.97			81.00	1.91	0.03	-1.52
288	1400	0	62.97			86.00	1.93	0.03	-1.52
288	1405	0	62.97			91.00	1.96	0.03	-1.49
288	1410	0	62.97			96.00	1.98	0.04	-1.41
288	1415	0	62.97			101.00	2.00	0.04	-1.41
288	1420	0	62.97			106.00	2.03	0.04	-1.43
288	1430	0	62.96			116.00	2.06	0.05	-1.29
288	1440	0	62.97			126.00	2.10	0.03	-1.49
288	1450	0	62.95			136.00	2.13	0.08	-1.09
288	1500	0	62.95			146.00	2.16	0.09	-1.07
288	1510	0	62.95			156.00	2.19	0.08	-1.08
288	1520	0	62.95			166.00	2.22	0.08	-1.08
288	1530	0	62.95			176.00	2.25	0.09	-1.06
288	1540	0	62.95			186.00	2.27	0.08	-1.12
288	1550	0	62.95			196.00	2.29	0.08	-1.09
288	1600	0	62.95			206.00	2.31	0.08	-1.08
288	1610	0	62.94			216.00	2.33	0.09	-1.02
288	1620	0	62.94			226.00	2.35	0.10	-1.01
288	1630	0	62.94			236.00	2.37	0.09	-1.02

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T5 P-4D (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T5 P-4D (FT)	DRAWDOWN P-4D (FT)
288	1640	0	62.95			246.00	2.39	0.09	-1.03
288	1650	0	62.94			256.00	2.41	0.10	-1.00
288	1700	0	62.94			266.00	2.42	0.10	-1.01
288	1710	0	62.94			276.00	2.44	0.11	-0.97
288	1720	0	62.94			286.00	2.46	0.10	-1.00
288	1730	0	62.94			296.00	2.47	0.11	-0.95
288	1740	0	62.94			306.00	2.49	0.10	-0.99
288	1800	0	62.95			326.00	2.51	0.09	-1.07
288	1815	0	62.95			341.00	2.53	0.09	-1.03
288	1830	0	62.94			356.00	2.55	0.11	-0.96
288	1845	0	62.94			371.00	2.57	0.11	-0.97
288	1900	0	62.94			386.00	2.59	0.11	-0.96
288	1915	0	62.94			401.00	2.60	0.12	-0.94
288	1930	0	62.94			416.00	2.62	0.12	-0.94
288	1945	0	62.94			431.00	2.63	0.11	-0.96
288	2000	0	62.94			446.00	2.65	0.10	-0.98
288	2030	0	62.91			476.00	2.68	0.16	-0.79
288	2100	0	62.90			506.00	2.70	0.20	-0.70
288	2130	0	62.90			536.00	2.73	0.19	-0.72
288	2200	0	62.90			566.00	2.75	0.20	-0.69
288	2230	0	62.89			596.00	2.78	0.21	-0.67
288	2300	0	62.89			626.00	2.80	0.23	-0.64
288	2330	0	62.88			656.00	2.82	0.25	-0.60
289	0	0	62.88			686.00	2.84	0.25	-0.60
289	30	0	62.88			716.00	2.85	0.25	-0.60
289	100	0	62.87			746.00	2.87	0.27	-0.58
289	130	0	62.85			776.00	2.89	0.32	-0.50
289	200	0	62.84			806.00	2.91	0.33	-0.48
289	230	0	62.83			836.00	2.92	0.35	-0.45
289	300	0	62.82			866.00	2.94	0.37	-0.43
289	330	0	62.82			896.00	2.95	0.39	-0.41
289	400	0	62.81			926.00	2.97	0.39	-0.40
289	430	0	62.81			956.00	2.98	0.41	-0.39
289	500	0	62.80			986.00	2.99	0.42	-0.37
289	530	0	62.80			1016.00	3.01	0.44	-0.36
289	600	0	62.79			1046.00	3.02	0.45	-0.35
289	630	0	62.80			1076.00	3.03	0.44	-0.36
289	700	0	62.79			1106.00	3.04	0.45	-0.35
289	730	0	62.80			1136.00	3.06	0.43	-0.36
289	800	0	62.80			1166.00	3.07	0.42	-0.38
289	830	0	62.81			1196.00	3.08	0.41	-0.39
289	900	0	62.81			1226.00	3.09	0.41	-0.38
289	930	0	62.84			1256.00	3.10	0.34	-0.47

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
289	1000	0	62.84			1286.00	3.11	0.33	-0.48
289	1030	0	62.85			1316.00	3.12	0.32	-0.49
289	1100	0	62.85			1346.00	3.13	0.30	-0.52
289	1130	0	62.86			1376.00	3.14	0.28	-0.55
289	1200	0	62.87			1406.00	3.15	0.28	-0.56
289	1230	0	62.86			1436.00	3.16	0.28	-0.55
289	1300	0	62.85			1466.00	3.17	0.31	-0.51
289	1330	0	62.85			1496.00	3.17	0.32	-0.49
289	1400	0	62.85			1526.00	3.18	0.31	-0.50
289	1430	0	62.86			1556.00	3.19	0.30	-0.52
289	1500	0	62.86			1586.00	3.20	0.30	-0.52
289	1530	0	62.87			1616.00	3.21	0.27	-0.57
289	1600	0	62.87			1646.00	3.22	0.27	-0.56
289	1630	0	62.87			1676.00	3.22	0.27	-0.57
289	1700	0	62.86			1706.00	3.23	0.29	-0.54
289	1730	0	62.86			1736.00	3.24	0.30	-0.53
289	1800	0	62.88			1766.00	3.25	0.25	-0.60
289	1830	0	62.88			1796.00	3.25	0.25	-0.60
289	1900	0	62.88			1826.00	3.26	0.24	-0.62
289	1930	0	62.88			1856.00	3.27	0.25	-0.61
289	2000	0	62.88			1886.00	3.28	0.24	-0.62
289	2030	0	62.88			1916.00	3.28	0.23	-0.63
289	2100	0	62.89			1946.00	3.29	0.22	-0.65
289	2130	0	62.89			1976.00	3.30	0.21	-0.67
289	2200	0	62.90			2006.00	3.30	0.21	-0.69
289	2230	0	62.90			2036.00	3.31	0.20	-0.70
289	2300	0	62.90			2066.00	3.32	0.19	-0.73
289	2330	0	62.91			2096.00	3.32	0.18	-0.75
290	0	0	62.91			2126.00	3.33	0.18	-0.73
290	30	0	62.91			2156.00	3.33	0.18	-0.74
290	100	0	62.91			2186.00	3.34	0.18	-0.74
290	130	0	62.91			2216.00	3.35	0.18	-0.73
290	200	0	62.91			2246.00	3.35	0.17	-0.77
290	230	0	62.90			2276.00	3.36	0.19	-0.73
290	300	0	62.91			2306.00	3.36	0.17	-0.76
290	330	0	62.91			2336.00	3.37	0.18	-0.74
290	400	0	62.91			2366.00	3.37	0.17	-0.77
290	430	0	62.91			2396.00	3.38	0.17	-0.78
290	500	0	62.92			2426.00	3.38	0.16	-0.79
290	530	0	62.91			2456.00	3.39	0.17	-0.77
290	600	0	62.91			2486.00	3.40	0.17	-0.78
290	630	0	62.91			2516.00	3.40	0.18	-0.73
290	700	0	62.90			2546.00	3.41	0.21	-0.69

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
290	730	0	62.90			2576.00	3.41	0.20	-0.71
290	800	0	62.90			2606.00	3.42	0.19	-0.72
290	830	0	62.90			2636.00	3.42	0.19	-0.71
290	900	0	62.89			2666.00	3.43	0.23	-0.64
290	930	0	62.90			2696.00	3.43	0.20	-0.70
290	1000	0	62.92			2726.00	3.44	0.16	-0.80
290	1008	20	62.91			2734.33	3.44	0.17	-0.77
290	1008	40	62.91			2734.67	3.44	0.17	-0.78
290	1009	0	62.91			2735.00	3.44	0.17	-0.78
290	1009	20	62.91			2735.33	3.44	0.17	-0.78
290	1009	40	62.91			2735.67	3.44	0.17	-0.78
290	1010	0	62.91			2736.00	3.44	0.17	-0.78
290	1010	20	62.91			2736.33	3.44	0.16	-0.79
290	1010	40	62.91			2736.67	3.44	0.17	-0.77
290	1011	0	62.91			2737.00	3.44	0.16	-0.79
290	1011	20	62.91			2737.33	3.44	0.16	-0.79
290	1011	40	62.91			2737.67	3.44	0.17	-0.78
290	1012	0	62.91			2738.00	3.44	0.16	-0.79
290	1012	20	62.92			2738.33	3.44	0.16	-0.79
290	1012	40	62.91			2738.67	3.44	0.16	-0.79
290	1013	0	62.91			2739.00	3.44	0.16	-0.79
290	1013	20	62.91			2739.33	3.44	0.16	-0.79
290	1013	40	62.91			2739.67	3.44	0.16	-0.79
290	1014	0	62.91			2740.00	3.44	0.16	-0.79
290	1014	20	62.92			2740.33	3.44	0.16	-0.79
290	1014	40	62.92			2740.67	3.44	0.16	-0.79
290	1015	0	62.92			2741.00	3.44	0.16	-0.79
290	1015	20	62.92			2741.33	3.44	0.16	-0.79
290	1015	40	62.92			2741.67	3.44	0.16	-0.80
290	1016	0	62.92			2742.00	3.44	0.16	-0.79
290	1016	20	62.91			2742.33	3.44	0.16	-0.79
290	1016	40	62.91			2742.67	3.44	0.18	-0.75
290	1017	0	62.92			2743.00	3.44	0.16	-0.79
290	1017	20	62.92			2743.33	3.44	0.16	-0.79
290	1017	40	62.91			2743.67	3.44	0.18	-0.75
290	1018	0	62.91			2744.00	3.44	0.16	-0.79
290	1018	20	62.91			2744.33	3.44	0.16	-0.79
290	1018	40	62.92			2744.67	3.44	0.16	-0.79
290	1019	0	62.92			2745.00	3.44	0.16	-0.79
290	1019	20	62.92			2745.33	3.44	0.16	-0.80
290	1019	40	62.91			2745.67	3.44	0.16	-0.79
290	1020	0	62.92			2746.00	3.44	0.16	-0.79
290	1020	20	62.92			2746.33	3.44	0.16	-0.79

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
290	1020	40	62.91			2746.67	3.44	0.16	-0.79
290	1021	0	62.91			2747.00	3.44	0.16	-0.79
290	1021	20	62.91			2747.33	3.44	0.16	-0.79
290	1021	40	62.92			2747.67	3.44	0.16	-0.79
290	1022	0	62.91			2748.00	3.44	0.16	-0.79
290	1022	20	62.91			2748.33	3.44	0.18	-0.75
290	1022	40	62.91			2748.67	3.44	0.17	-0.78
290	1023	0	62.91			2749.00	3.44	0.16	-0.79
290	1023	20	62.91			2749.33	3.44	0.16	-0.79
290	1023	40	62.91			2749.67	3.44	0.16	-0.79
290	1024	0	62.91			2750.00	3.44	0.18	-0.75
290	1024	20	62.92			2750.33	3.44	0.16	-0.79
290	1024	40	62.91			2750.67	3.44	0.16	-0.79
290	1025	0	62.92			2751.00	3.44	0.16	-0.79
290	1025	30	62.91			2751.50	3.44	0.17	-0.78
290	1026	0	62.91			2752.00	3.44	0.17	-0.78
290	1026	30	62.91			2752.50	3.44	0.17	-0.78
290	1027	0	62.91			2753.00	3.44	0.16	-0.79
290	1027	30	62.91			2753.50	3.44	0.17	-0.78
290	1028	0	62.92			2754.00	3.44	0.16	-0.79
290	1028	30	62.91			2754.50	3.44	0.16	-0.79
290	1029	0	62.92			2755.00	3.44	0.16	-0.80
290	1029	30	62.91			2755.50	3.44	0.16	-0.79
290	1030	0	62.91			2756.00	3.44	0.17	-0.78
290	1031	0	62.91			2757.00	3.44	0.17	-0.78
290	1032	0	62.91			2758.00	3.44	0.17	-0.78
290	1033	0	62.91			2759.00	3.44	0.16	-0.79
290	1034	0	62.91			2760.00	3.44	0.17	-0.77
290	1035	0	62.91			2761.00	3.44	0.17	-0.78
290	1036	0	62.91			2762.00	3.44	0.17	-0.78
290	1037	0	62.91			2763.00	3.44	0.17	-0.78
290	1038	0	62.91			2764.00	3.44	0.18	-0.75
290	1039	0	62.91			2765.00	3.44	0.16	-0.79
290	1040	0	62.91			2766.00	3.44	0.16	-0.79
290	1042	0	62.91			2768.00	3.44	0.17	-0.77
290	1044	0	62.91			2770.00	3.44	0.17	-0.76
290	1046	0	62.91			2772.00	3.44	0.18	-0.76
290	1048	0	62.91			2774.00	3.44	0.18	-0.76
290	1050	0	62.90			2776.00	3.44	0.19	-0.72
290	1052	0	62.91			2778.00	3.44	0.17	-0.76
290	1054	0	62.91			2780.00	3.44	0.17	-0.76
290	1055	0	62.91			2781.00	3.44	0.17	-0.76
290	1100	0	62.91			2786.00	3.44	0.18	-0.75

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
290	1105	0	62.90			2791.00	3.45	0.20	-0.71
290	1110	0	62.91			2796.00	3.45	0.18	-0.74
290	1115	0	62.91			2801.00	3.45	0.18	-0.73
290	1120	0	62.91			2806.00	3.45	0.18	-0.74
290	1125	0	62.91			2811.00	3.45	0.18	-0.74
290	1130	0	62.91			2816.00	3.45	0.18	-0.74
290	1200	0	62.91			2846.00	3.45	0.18	-0.73
290	1230	0	62.89			2876.00	3.46	0.21	-0.67
290	1300	0	62.89			2906.00	3.46	0.23	-0.64
290	1330	0	62.88			2936.00	3.47	0.23	-0.63
290	1400	0	62.87			2966.00	3.47	0.26	-0.59
290	1430	0	62.87			2996.00	3.48	0.26	-0.58
290	1500	0	62.86			3026.00	3.48	0.28	-0.55
290	1530	0	62.86			3056.00	3.49	0.28	-0.55
290	1600	0	62.86			3086.00	3.49	0.29	-0.54
290	1630	0	62.82			3116.00	3.49	0.38	-0.42
290	1700	0	62.81			3146.00	3.50	0.41	-0.39
290	1730	0	62.83			3176.00	3.50	0.36	-0.44
290	1800	0	62.84			3206.00	3.51	0.34	-0.47
290	1830	0	62.83			3236.00	3.51	0.35	-0.45
290	1900	0	62.83			3266.00	3.51	0.35	-0.45
290	1930	0	62.84			3296.00	3.52	0.34	-0.47
290	2000	0	62.84			3326.00	3.52	0.34	-0.47
290	2030	0	62.84			3356.00	3.53	0.34	-0.46
290	2100	0	62.83			3386.00	3.53	0.35	-0.46
290	2130	0	62.82			3416.00	3.53	0.39	-0.41
290	2200	0	62.81			3446.00	3.54	0.39	-0.40
290	2230	0	62.81			3476.00	3.54	0.40	-0.40
290	2300	0	62.81			3506.00	3.54	0.41	-0.39
290	2330	0	62.81			3536.00	3.55	0.41	-0.39
291	0	0	62.81			3566.00	3.55	0.41	-0.39
291	30	0	62.80			3596.00	3.56	0.43	-0.36
291	100	0	62.81			3626.00	3.56	0.40	-0.39
291	130	0	62.80			3656.00	3.56	0.43	-0.36
291	200	0	62.80			3686.00	3.57	0.43	-0.36
291	230	0	62.80			3716.00	3.57	0.43	-0.36
291	300	0	62.80			3746.00	3.57	0.43	-0.37
291	330	0	62.80			3776.00	3.58	0.43	-0.37
291	400	0	62.80			3806.00	3.58	0.43	-0.37
291	430	0	62.80			3836.00	3.58	0.43	-0.37
291	500	0	62.80			3866.00	3.59	0.42	-0.38
291	530	0	62.80			3896.00	3.59	0.43	-0.37
291	600	0	62.80			3926.00	3.59	0.43	-0.37

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	630	0	62.80			3956.00	3.60	0.43	-0.36
291	700	0	62.80			3986.00	3.60	0.42	-0.38
291	730	0	62.81			4016.00	3.60	0.41	-0.39
291	800	0	62.81			4046.00	3.61	0.41	-0.39
291	830	0	62.80			4076.00	3.61	0.42	-0.38
291	900	0	62.81			4106.00	3.61	0.41	-0.39
291	930	0	62.79			4136.00	3.62	0.46	-0.34
291	1000	0	62.78			4166.00	3.62	0.48	-0.32
291	1030	0	62.77			4196.00	3.62	0.49	-0.31
291	1100	0	62.80			4226.00	3.63	0.43	-0.36
291	1130	0	62.80			4256.00	3.63	0.43	-0.37
291	1200	0	62.79			4286.00	3.63	0.46	-0.34
291	1228	10	62.78			4314.17	3.63	0.48	-0.32
291	1228	20	62.80			4314.33	3.63	0.42	-0.38
291	1228	30	62.79			4314.50	3.63	0.45	-0.34
291	1228	40	62.79			4314.67	3.63	0.45	-0.34
291	1228	50	62.79			4314.83	3.63	0.45	-0.34
291	1229	0	62.79			4315.00	3.63	0.45	-0.34
291	1229	10	62.79			4315.17	3.63	0.45	-0.35
291	1229	20	62.80			4315.33	3.64	0.42	-0.38
291	1229	30	62.80			4315.50	3.64	0.42	-0.37
291	1229	40	62.79			4315.67	3.64	0.45	-0.34
291	1229	50	62.79			4315.83	3.64	0.45	-0.34
291	1230	0	62.79			4316.00	3.64	0.45	-0.34
291	1230	10	62.79			4316.17	3.64	0.45	-0.35
291	1230	20	62.79			4316.33	3.64	0.45	-0.35
291	1230	30	62.78			4316.50	3.64	0.47	-0.33
291	1230	40	62.79			4316.67	3.64	0.45	-0.35
291	1230	50	62.80			4316.83	3.64	0.42	-0.37
291	1231	0	62.79			4317.00	3.64	0.45	-0.35
291	1231	10	62.80			4317.17	3.64	0.42	-0.38
291	1231	20	62.79			4317.33	3.64	0.45	-0.35
291	1231	30	62.80			4317.50	3.64	0.43	-0.37
291	1231	40	62.81			4317.67	3.64	0.42	-0.38
291	1231	50	62.79			4317.83	3.64	0.45	-0.35
291	1232	0	62.79			4318.00	3.64	0.45	-0.35
291	1232	10	62.79			4318.17	3.64	0.45	-0.35
291	1232	20	62.79			4318.33	3.64	0.45	-0.35
291	1232	30	62.81			4318.50	3.64	0.42	-0.38
291	1232	40	62.81			4318.67	3.64	0.42	-0.38
291	1232	50	62.79			4318.83	3.64	0.44	-0.35
291	1233	0	62.79			4319.00	3.64	0.45	-0.35
291	1233	10	62.81			4319.17	3.64	0.42	-0.38

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1233	20	62.81			4319.33	3.64	0.41	-0.38
291	1233	30	62.81			4319.50	3.64	0.41	-0.38
291	1233	40	62.79			4319.67	3.64	0.45	-0.35
291	1233	50	62.81			4319.83	3.64	0.41	-0.38
291	1234	0	62.79			4320.00	3.64	0.45	-0.35
291	1234	10	62.81			4320.17	3.64	0.42	-0.38
291	1234	20	62.79			4320.33	3.64	0.44	-0.35
291	1234	30	62.79			4320.50	3.64	0.44	-0.35
291	1234	40	62.79			4320.67	3.64	0.44	-0.35
291	1234	50	62.79			4320.83	3.64	0.44	-0.35
291	1235	0	62.79			4321.00	3.64	0.45	-0.35
291	1235	10	62.81			4321.17	3.64	0.41	-0.39
291	1235	20	62.78			4321.33	3.64	0.46	-0.33
291	1235	30	62.79			4321.50	3.64	0.45	-0.35
291	1235	40	62.79			4321.67	3.64	0.45	-0.35
291	1235	50	62.78			4321.83	3.64	0.47	-0.33
291	1236	0	62.79			4322.00	3.64	0.45	-0.35
291	1236	10	62.79			4322.17	3.64	0.45	-0.35
291	1236	20	62.79			4322.33	3.64	0.45	-0.35
291	1236	30	62.79			4322.50	3.64	0.45	-0.35
291	1236	40	62.79			4322.67	3.64	0.45	-0.35
291	1236	50	62.79			4322.83	3.64	0.45	-0.34
291	1237	0	62.79			4323.00	3.64	0.45	-0.35
291	1237	10	62.79			4323.17	3.64	0.45	-0.35
291	1237	20	62.79			4323.33	3.64	0.45	-0.35
291	1237	30	62.79			4323.50	3.64	0.45	-0.35
291	1237	40	62.79			4323.67	3.64	0.45	-0.35
291	1237	50	62.80			4323.83	3.64	0.42	-0.38
291	1238	0	62.79			4324.00	3.64	0.45	-0.35
291	1238	10	62.79			4324.17	3.64	0.45	-0.35
291	1238	20	62.81			4324.33	3.64	0.42	-0.38
291	1238	30	62.81			4324.50	3.64	0.42	-0.38
291	1238	40	62.79			4324.67	3.64	0.45	-0.35
291	1238	50	62.80			4324.83	3.64	0.42	-0.38
291	1239	0	62.79			4325.00	3.64	0.45	-0.35
291	1239	10	62.80			4325.17	3.64	0.42	-0.38
291	1239	20	62.79			4325.33	3.64	0.45	-0.35
291	1239	30	62.79			4325.50	3.64	0.45	-0.35
291	1239	40	62.80			4325.67	3.64	0.42	-0.38
291	1239	50	62.79			4325.83	3.64	0.45	-0.35
291	1240	0	62.79			4326.00	3.64	0.45	-0.35
291	1240	10	62.81			4326.17	3.64	0.42	-0.38
291	1240	20	62.79			4326.33	3.64	0.45	-0.35

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1240	30	62.81			4326.50	3.64	0.42	-0.38
291	1240	40	62.79			4326.67	3.64	0.45	-0.35
291	1240	50	62.79			4326.83	3.64	0.45	-0.35
291	1241	0	62.79			4327.00	3.64	0.44	-0.35
291	1241	10	62.79			4327.17	3.64	0.45	-0.35
291	1241	20	62.81			4327.33	3.64	0.42	-0.38
291	1241	30	62.79			4327.50	3.64	0.45	-0.35
291	1241	40	62.79			4327.67	3.64	0.45	-0.35
291	1241	50	62.79			4327.83	3.64	0.45	-0.35
291	1242	0	62.80			4328.00	3.64	0.42	-0.38
291	1242	10	62.80			4328.17	3.64	0.42	-0.37
291	1242	20	62.81			4328.33	3.64	0.42	-0.38
291	1242	30	62.80			4328.50	3.64	0.42	-0.38
291	1242	40	62.79			4328.67	3.64	0.45	-0.35
291	1242	50	62.79			4328.83	3.64	0.44	-0.35
291	1243	0	62.79			4329.00	3.64	0.45	-0.35
291	1243	10	62.81			4329.17	3.64	0.41	-0.38
291	1243	20	62.81			4329.33	3.64	0.41	-0.38
291	1243	30	62.81			4329.50	3.64	0.41	-0.38
291	1243	40	62.79			4329.67	3.64	0.45	-0.35
291	1243	50	62.79			4329.83	3.64	0.44	-0.36
291	1244	0	62.81			4330.00	3.64	0.41	-0.38
291	1244	10	62.79			4330.17	3.64	0.45	-0.35
291	1244	20	62.80			4330.33	3.64	0.42	-0.37
291	1244	30	62.81			4330.50	3.64	0.41	-0.38
291	1244	40	62.79			4330.67	3.64	0.45	-0.35
291	1244	50	62.79			4330.83	3.64	0.44	-0.35
291	1245	0	62.81			4331.00	3.64	0.41	-0.38
291	1245	10	62.79			4331.17	3.64	0.45	-0.35
291	1245	20	62.79			4331.33	3.64	0.44	-0.35
291	1245	30	62.79			4331.50	3.64	0.44	-0.36
291	1245	40	62.79			4331.67	3.64	0.44	-0.35
291	1245	50	62.81			4331.83	3.64	0.41	-0.39
291	1246	0	62.81			4332.00	3.64	0.41	-0.39
291	1246	10	62.78			4332.17	3.64	0.46	-0.33
291	1246	20	62.79			4332.33	3.64	0.44	-0.35
291	1246	30	62.79			4332.50	3.64	0.44	-0.36
291	1246	40	62.79			4332.67	3.64	0.44	-0.35
291	1246	50	62.79			4332.83	3.64	0.44	-0.35
291	1247	0	62.79			4333.00	3.64	0.44	-0.35
291	1247	10	62.81			4333.17	3.64	0.41	-0.39
291	1247	20	62.79			4333.33	3.64	0.44	-0.35
291	1247	30	62.79			4333.50	3.64	0.44	-0.35

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1247	40	62.79			4333.67	3.64	0.45	-0.35
291	1247	50	62.79			4333.83	3.64	0.44	-0.35
291	1248	0	62.79			4334.00	3.64	0.44	-0.35
291	1248	10	62.81			4334.17	3.64	0.41	-0.39
291	1248	20	62.79			4334.33	3.64	0.45	-0.35
291	1248	30	62.79			4334.50	3.64	0.44	-0.36
291	1248	40	62.81			4334.67	3.64	0.41	-0.38
291	1248	50	62.79			4334.83	3.64	0.44	-0.35
291	1249	0	62.81			4335.00	3.64	0.41	-0.39
291	1249	10	62.81			4335.17	3.64	0.41	-0.38
291	1249	20	62.79			4335.33	3.64	0.44	-0.35
291	1249	30	62.79			4335.50	3.64	0.44	-0.35
291	1249	40	62.79			4335.67	3.64	0.44	-0.35
291	1249	50	62.78			4335.83	3.64	0.46	-0.33
291	1250	0	62.81			4336.00	3.64	0.41	-0.38
291	1250	10	62.81			4336.17	3.64	0.41	-0.38
291	1250	20	62.79			4336.33	3.64	0.45	-0.35
291	1250	30	62.81			4336.50	3.64	0.41	-0.38
291	1250	40	62.79			4336.67	3.64	0.45	-0.35
291	1250	50	62.79			4336.83	3.64	0.44	-0.35
291	1251	0	62.78			4337.00	3.64	0.46	-0.33
291	1251	10	62.79			4337.17	3.64	0.44	-0.35
291	1251	20	62.80			4337.33	3.64	0.42	-0.38
291	1251	30	62.79			4337.50	3.64	0.45	-0.35
291	1251	40	62.79			4337.67	3.64	0.44	-0.36
291	1251	50	62.79			4337.83	3.64	0.45	-0.35
291	1252	0	62.79			4338.00	3.64	0.44	-0.35
291	1252	10	62.79			4338.17	3.64	0.44	-0.35
291	1252	20	62.79			4338.33	3.64	0.44	-0.35
291	1252	30	62.79			4338.50	3.64	0.44	-0.35
291	1252	40	62.79			4338.67	3.64	0.44	-0.35
291	1252	50	62.79			4338.83	3.64	0.44	-0.36
291	1253	0	62.79			4339.00	3.64	0.44	-0.36
291	1253	10	62.81			4339.17	3.64	0.41	-0.38
291	1253	20	62.81			4339.33	3.64	0.41	-0.39
291	1253	30	62.81			4339.50	3.64	0.41	-0.39
291	1253	40	62.79			4339.67	3.64	0.44	-0.36
291	1253	50	62.79			4339.83	3.64	0.44	-0.35
291	1254	0	62.80			4340.00	3.64	0.42	-0.38
291	1254	10	62.79			4340.17	3.64	0.44	-0.35
291	1254	20	62.79			4340.33	3.64	0.44	-0.35
291	1254	30	62.79			4340.50	3.64	0.44	-0.36
291	1254	40	62.79			4340.67	3.64	0.45	-0.35

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1254	50	62.79			4340.83	3.64	0.44	-0.35
291	1255	0	62.79			4341.00	3.64	0.44	-0.36
291	1255	10	62.79			4341.17	3.64	0.44	-0.35
291	1255	20	62.79			4341.33	3.64	0.44	-0.35
291	1255	30	62.79			4341.50	3.64	0.45	-0.35
291	1255	40	62.79			4341.67	3.64	0.44	-0.35
291	1255	50	62.79			4341.83	3.64	0.46	-0.34
291	1256	0	62.81			4342.00	3.64	0.41	-0.39
291	1256	10	62.81			4342.17	3.64	0.41	-0.38
291	1256	20	62.79			4342.33	3.64	0.44	-0.35
291	1256	30	62.80			4342.50	3.64	0.42	-0.38
291	1256	40	62.79			4342.67	3.64	0.44	-0.36
291	1256	50	62.79			4342.83	3.64	0.44	-0.36
291	1257	0	62.79			4343.00	3.64	0.44	-0.36
291	1257	10	62.81			4343.17	3.64	0.41	-0.39
291	1257	20	62.79			4343.33	3.64	0.44	-0.36
291	1257	30	62.79			4343.50	3.64	0.44	-0.36
291	1257	40	62.79			4343.67	3.64	0.44	-0.36
291	1257	50	62.79			4343.83	3.64	0.44	-0.35
291	1258	0	62.79			4344.00	3.64	0.44	-0.36
291	1258	10	62.80			4344.17	3.64	0.44	-0.36
291	1258	20	62.79			4344.33	3.64	0.44	-0.35
291	1258	30	62.79			4344.50	3.64	0.44	-0.36
291	1258	40	62.79			4344.67	3.64	0.44	-0.36
291	1258	50	62.79			4344.83	3.64	0.44	-0.36
291	1259	0	62.81			4345.00	3.64	0.41	-0.39
291	1259	10	62.81			4345.17	3.64	0.42	-0.38
291	1259	20	62.81			4345.33	3.64	0.41	-0.39
291	1259	30	62.81			4345.50	3.64	0.41	-0.39
291	1259	40	62.80			4345.67	3.64	0.44	-0.36
291	1259	50	62.81			4345.83	3.64	0.41	-0.39
291	1300	0	62.81			4346.00	3.64	0.41	-0.39

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	62.81	ERR	0.00	4346.00	3.64	0.41	
291	1300	10	62.79	4.42	0.17	4346.17	3.64	0.46	
291	1300	20	62.80	4.12	0.33	4346.33	3.64	0.44	
291	1300	30	62.80	3.94	0.50	4346.50	3.64	0.44	
291	1300	40	62.81	3.81	0.67	4346.67	3.64	0.40	
291	1300	50	62.81	3.72	0.83	4346.83	3.64	0.41	
291	1301	0	62.81	3.64	1.00	4347.00	3.64	0.41	
291	1301	10	62.81	3.57	1.17	4347.17	3.64	0.40	
291	1301	20	62.81	3.51	1.33	4347.33	3.64	0.40	
291	1301	30	62.81	3.46	1.50	4347.50	3.64	0.40	
291	1301	40	62.80	3.42	1.67	4347.67	3.64	0.43	
291	1301	50	62.80	3.38	1.83	4347.83	3.64	0.43	
291	1302	0	62.80	3.34	2.00	4348.00	3.64	0.43	
291	1302	10	62.80	3.30	2.17	4348.17	3.64	0.43	
291	1302	20	62.80	3.27	2.33	4348.33	3.64	0.43	
291	1302	30	62.81	3.24	2.50	4348.50	3.64	0.41	
291	1302	40	62.81	3.21	2.67	4348.67	3.64	0.40	
291	1302	50	62.81	3.19	2.83	4348.83	3.64	0.40	
291	1303	0	62.79	3.16	3.00	4349.00	3.64	0.45	
291	1303	10	62.81	3.14	3.17	4349.17	3.64	0.40	
291	1303	20	62.81	3.12	3.33	4349.33	3.64	0.40	
291	1303	30	62.80	3.09	3.50	4349.50	3.64	0.42	
291	1303	40	62.81	3.07	3.67	4349.67	3.64	0.40	
291	1303	50	62.81	3.05	3.83	4349.83	3.64	0.41	
291	1304	0	62.81	3.04	4.00	4350.00	3.64	0.40	
291	1304	10	62.81	3.02	4.17	4350.17	3.64	0.40	
291	1304	20	62.81	3.00	4.33	4350.33	3.64	0.40	
291	1304	30	62.81	2.99	4.50	4350.50	3.64	0.40	
291	1304	40	62.81	2.97	4.67	4350.67	3.64	0.40	
291	1304	50	62.82	2.95	4.83	4350.83	3.64	0.37	
291	1305	0	62.82	2.94	5.00	4351.00	3.64	0.37	
291	1305	10	62.81	2.93	5.17	4351.17	3.64	0.40	
291	1305	20	62.81	2.91	5.33	4351.33	3.64	0.40	
291	1305	30	62.82	2.90	5.50	4351.50	3.64	0.37	
291	1305	40	62.80	2.89	5.67	4351.67	3.64	0.43	
291	1305	50	62.81	2.87	5.83	4351.83	3.64	0.40	
291	1306	0	62.82	2.86	6.00	4352.00	3.64	0.37	
291	1306	10	62.81	2.85	6.17	4352.17	3.64	0.40	
291	1306	20	62.81	2.84	6.33	4352.33	3.64	0.39	
291	1306	30	62.82	2.83	6.50	4352.50	3.64	0.37	
291	1306	40	62.82	2.81	6.67	4352.67	3.64	0.37	
291	1306	50	62.83	2.80	6.83	4352.83	3.64	0.36	

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1307	0	62.83	2.79	7.00	4353.00	3.64	0.37	
291	1307	10	62.81	2.78	7.17	4353.17	3.64	0.39	
291	1307	20	62.83	2.77	7.33	4353.33	3.64	0.37	
291	1307	30	62.81	2.76	7.50	4353.50	3.64	0.39	
291	1307	40	62.81	2.75	7.67	4353.67	3.64	0.40	
291	1307	50	62.81	2.74	7.83	4353.83	3.64	0.40	
291	1308	0	62.86	2.74	8.00	4354.00	3.64	0.30	
291	1308	10	62.81	2.73	8.17	4354.17	3.64	0.40	
291	1308	20	62.82	2.72	8.33	4354.33	3.64	0.37	
291	1308	30	62.82	2.71	8.50	4354.50	3.64	0.37	
291	1308	40	62.83	2.70	8.67	4354.67	3.64	0.37	
291	1308	50	62.81	2.69	8.83	4354.83	3.64	0.40	
291	1309	0	62.81	2.68	9.00	4355.00	3.64	0.39	
291	1309	10	62.83	2.68	9.17	4355.17	3.64	0.37	
291	1309	20	62.81	2.67	9.33	4355.33	3.64	0.40	
291	1309	30	62.82	2.66	9.50	4355.50	3.64	0.38	
291	1309	40	62.81	2.65	9.67	4355.67	3.64	0.39	
291	1309	50	62.82	2.65	9.83	4355.83	3.64	0.39	
291	1310	0	62.81	2.64	10.00	4356.00	3.64	0.42	
291	1310	10	62.83	2.63	10.17	4356.17	3.64	0.37	
291	1310	20	62.83	2.62	10.33	4356.33	3.64	0.37	
291	1310	30	62.81	2.62	10.50	4356.50	3.64	0.39	
291	1310	40	62.81	2.61	10.67	4356.67	3.64	0.39	
291	1310	50	62.81	2.60	10.83	4356.83	3.64	0.39	
291	1311	0	62.82	2.60	11.00	4357.00	3.64	0.39	
291	1311	10	62.82	2.59	11.17	4357.17	3.64	0.39	
291	1311	20	62.82	2.58	11.33	4357.33	3.64	0.39	
291	1311	30	62.81	2.58	11.50	4357.50	3.64	0.39	
291	1311	40	62.80	2.57	11.67	4357.67	3.64	0.42	
291	1311	50	62.81	2.57	11.83	4357.83	3.64	0.39	
291	1312	0	62.82	2.56	12.00	4358.00	3.64	0.39	
291	1312	10	62.83	2.55	12.17	4358.17	3.64	0.37	
291	1312	20	62.82	2.55	12.33	4358.33	3.64	0.39	
291	1312	30	62.82	2.54	12.50	4358.50	3.64	0.39	
291	1312	40	62.83	2.54	12.67	4358.67	3.64	0.37	
291	1312	50	62.81	2.53	12.83	4358.83	3.64	0.39	
291	1313	0	62.82	2.53	13.00	4359.00	3.64	0.39	
291	1313	10	62.83	2.52	13.17	4359.17	3.64	0.37	
291	1313	20	62.81	2.51	13.33	4359.33	3.64	0.39	
291	1313	30	62.82	2.51	13.50	4359.50	3.64	0.39	
291	1313	40	62.82	2.50	13.67	4359.67	3.64	0.39	
291	1313	50	62.82	2.50	13.83	4359.83	3.64	0.39	
291	1314	0	62.83	2.49	14.00	4360.00	3.64	0.37	

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1314	10	62.82	2.49	14.17	4360.17	3.64	0.39	
291	1314	20	62.82	2.48	14.33	4360.33	3.64	0.39	
291	1314	30	62.82	2.48	14.50	4360.50	3.64	0.39	
291	1314	40	62.83	2.47	14.67	4360.67	3.64	0.36	
291	1314	50	62.82	2.47	14.83	4360.83	3.64	0.39	
291	1315	0	62.82	2.46	15.00	4361.00	3.64	0.39	
291	1315	10	62.83	2.46	15.17	4361.17	3.64	0.36	
291	1315	20	62.82	2.45	15.33	4361.33	3.64	0.39	
291	1315	30	62.81	2.45	15.50	4361.50	3.64	0.39	
291	1315	40	62.85	2.44	15.67	4361.67	3.64	0.30	
291	1315	50	62.83	2.44	15.83	4361.83	3.64	0.36	
291	1316	0	62.82	2.44	16.00	4362.00	3.64	0.38	
291	1316	10	62.83	2.43	16.17	4362.17	3.64	0.36	
291	1316	20	62.82	2.43	16.33	4362.33	3.64	0.39	
291	1316	30	62.82	2.42	16.50	4362.50	3.64	0.37	
291	1316	40	62.82	2.42	16.67	4362.67	3.64	0.39	
291	1316	50	62.82	2.41	16.83	4362.83	3.64	0.38	
291	1317	0	62.82	2.41	17.00	4363.00	3.64	0.38	
291	1317	10	62.82	2.41	17.17	4363.17	3.64	0.38	
291	1317	20	62.82	2.40	17.33	4363.33	3.64	0.39	
291	1317	30	62.82	2.40	17.50	4363.50	3.64	0.38	
291	1317	40	62.82	2.39	17.67	4363.67	3.64	0.39	
291	1317	50	62.82	2.39	17.83	4363.83	3.64	0.38	
291	1318	0	62.82	2.38	18.00	4364.00	3.64	0.38	
291	1318	10	62.83	2.38	18.17	4364.17	3.64	0.36	
291	1318	20	62.82	2.38	18.33	4364.33	3.64	0.39	
291	1318	30	62.82	2.37	18.50	4364.50	3.64	0.39	
291	1318	40	62.82	2.37	18.67	4364.67	3.64	0.39	
291	1318	50	62.82	2.37	18.83	4364.83	3.64	0.39	
291	1319	0	62.83	2.36	19.00	4365.00	3.64	0.36	
291	1319	10	62.83	2.36	19.17	4365.17	3.64	0.37	
291	1319	20	62.83	2.35	19.33	4365.33	3.64	0.36	
291	1319	30	62.83	2.35	19.50	4365.50	3.64	0.36	
291	1319	40	62.83	2.35	19.67	4365.67	3.64	0.36	
291	1319	50	62.82	2.34	19.83	4365.83	3.64	0.39	
291	1322	0	62.80	2.30	22.00	4368.00	3.64	0.42	
291	1324	0	62.81	2.26	24.00	4370.00	3.64	0.40	
291	1326	0	62.81	2.23	26.00	4372.00	3.64	0.40	
291	1328	0	62.81	2.19	28.00	4374.00	3.64	0.40	
291	1330	0	62.82	2.16	30.00	4376.00	3.64	0.39	
291	1332	0	62.81	2.14	32.00	4378.00	3.64	0.40	
291	1334	0	62.82	2.11	34.00	4380.00	3.64	0.37	
291	1336	0	62.82	2.09	36.00	4382.00	3.64	0.37	

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	1338	0	62.81	2.06	38.00	4384.00	3.64	0.40	
291	1340	0	62.81	2.04	40.00	4386.00	3.64	0.40	
291	1342	0	62.82	2.02	42.00	4388.00	3.64	0.37	
291	1344	0	62.82	2.00	44.00	4390.00	3.64	0.38	
291	1345	0	62.81	1.99	45.00	4391.00	3.64	0.40	
291	1350	0	62.81	1.94	50.00	4396.00	3.64	0.41	
291	1355	0	62.81	1.90	55.00	4401.00	3.64	0.40	
291	1400	0	62.81	1.87	60.00	4406.00	3.64	0.41	
291	1405	0	62.81	1.83	65.00	4411.00	3.64	0.40	
291	1410	0	62.81	1.80	70.00	4416.00	3.65	0.40	
291	1415	0	62.81	1.77	75.00	4421.00	3.65	0.39	
291	1420	0	62.82	1.74	80.00	4426.00	3.65	0.39	
291	1425	0	62.82	1.72	85.00	4431.00	3.65	0.39	
291	1430	0	62.81	1.69	90.00	4436.00	3.65	0.42	
291	1440	0	62.80	1.65	100.00	4446.00	3.65	0.42	
291	1450	0	62.80	1.61	110.00	4456.00	3.65	0.42	
291	1500	0	62.81	1.57	120.00	4466.00	3.65	0.41	
291	1510	0	62.81	1.54	130.00	4476.00	3.65	0.41	
291	1520	0	62.81	1.51	140.00	4486.00	3.65	0.41	
291	1530	0	62.81	1.48	150.00	4496.00	3.65	0.41	
291	1540	0	62.81	1.45	160.00	4506.00	3.65	0.40	
291	1550	0	62.81	1.42	170.00	4516.00	3.65	0.40	
291	1600	0	62.82	1.40	180.00	4526.00	3.66	0.39	
291	1610	0	62.82	1.38	190.00	4536.00	3.66	0.39	
291	1620	0	62.82	1.36	200.00	4546.00	3.66	0.38	
291	1630	0	62.82	1.34	210.00	4556.00	3.66	0.38	
291	1640	0	62.82	1.32	220.00	4566.00	3.66	0.38	
291	1650	0	62.82	1.30	230.00	4576.00	3.66	0.38	
291	1700	0	62.82	1.28	240.00	4586.00	3.66	0.38	
291	1710	0	62.82	1.26	250.00	4596.00	3.66	0.37	
291	1720	0	62.83	1.25	260.00	4606.00	3.66	0.36	
291	1730	0	62.83	1.23	270.00	4616.00	3.66	0.36	
291	1740	0	62.83	1.22	280.00	4626.00	3.67	0.35	
291	1750	0	62.83	1.20	290.00	4636.00	3.67	0.35	
291	1800	0	62.84	1.19	300.00	4646.00	3.67	0.34	
291	1810	0	62.84	1.18	310.00	4656.00	3.67	0.33	
291	1815	0	62.84	1.17	315.00	4661.00	3.67	0.33	
291	1830	0	62.85	1.15	330.00	4676.00	3.67	0.32	
291	1845	0	62.84	1.13	345.00	4691.00	3.67	0.34	
291	1900	0	62.85	1.12	360.00	4706.00	3.67	0.32	
291	1915	0	62.85	1.10	375.00	4721.00	3.67	0.31	
291	1930	0	62.85	1.08	390.00	4736.00	3.68	0.31	
291	1945	0	62.85	1.07	405.00	4751.00	3.68	0.31	

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T5 P-4D (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T5 P-4D (FT)	LOG DRAWDOWN P-4D (FT)
DAY	HO/MIN	SEC							
291	2000	0	62.85	1.05	420.00	4766.00	3.68	0.30	
291	2015	0	62.86	1.04	435.00	4781.00	3.68	0.30	
291	2030	0	62.86	1.03	450.00	4796.00	3.68	0.29	
291	2045	0	62.86	1.01	465.00	4811.00	3.68	0.28	
291	2100	0	62.86	1.00	480.00	4826.00	3.68	0.28	
291	2115	0	62.86	0.99	495.00	4841.00	3.68	0.28	
291	2130	0	62.87	0.98	510.00	4856.00	3.69	0.27	
291	2200	0	62.86	0.96	540.00	4886.00	3.69	0.29	
291	2230	0	62.85	0.94	570.00	4916.00	3.69	0.30	
291	2300	0	62.85	0.92	600.00	4946.00	3.69	0.31	
291	2330	0	62.85	0.90	630.00	4976.00	3.70	0.31	
292	0	0	62.86	0.88	660.00	5006.00	3.70	0.30	
292	30	0	62.86	0.86	690.00	5036.00	3.70	0.29	
292	100	0	62.86	0.85	720.00	5066.00	3.70	0.29	
292	130	0	62.87	0.83	750.00	5096.00	3.71	0.28	
292	200	0	62.87	0.82	780.00	5126.00	3.71	0.27	
292	230	0	62.87	0.80	810.00	5156.00	3.71	0.26	
292	300	0	62.88	0.79	840.00	5186.00	3.71	0.25	
292	330	0	62.88	0.78	870.00	5216.00	3.72	0.24	
292	400	0	62.90	0.77	900.00	5246.00	3.72	0.21	
292	430	0	62.90	0.75	930.00	5276.00	3.72	0.19	
292	500	0	62.91	0.74	960.00	5306.00	3.72	0.18	
292	530	0	62.90	0.73	990.00	5336.00	3.73	0.19	
292	600	0	62.91	0.72	1020.00	5366.00	3.73	0.17	
292	630	0	62.91	0.71	1050.00	5396.00	3.73	0.16	
292	700	0	62.91	0.70	1080.00	5426.00	3.73	0.17	
292	730	0	62.91	0.69	1110.00	5456.00	3.74	0.18	
292	800	0	62.91	0.68	1140.00	5486.00	3.74	0.18	
292	830	0	62.90	0.67	1170.00	5516.00	3.74	0.19	
292	900	0	62.90	0.66	1200.00	5546.00	3.74	0.20	
292	930	0	62.89	0.66	1230.00	5576.00	3.75	0.21	
292	1000	0	62.89	0.65	1260.00	5606.00	3.75	0.22	
292	1030	0	62.88	0.64	1290.00	5636.00	3.75	0.24	
292	1100	0	62.88	0.63	1320.00	5666.00	3.75	0.24	
292	1130	0	62.87	0.63	1350.00	5696.00	3.76	0.26	
292	1200	0	62.87	0.62	1380.00	5726.00	3.76	0.27	
292	1230	0	62.86	0.61	1410.00	5756.00	3.76	0.29	
292	1300	0	62.86	0.60	1440.00	5786.00	3.76	0.30	

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	6.48	0.00	ERR
		7.00	0.85	6.50	0.02	-1.70
		11	1.04	6.50	0.02	-1.70
		14	1.15	6.50	0.02	-1.70
		21	1.32	6.49	0.01	-2.00
		26	1.41	6.49	0.01	-2.00
		31	1.49	6.49	0.01	-2.00
		38	1.58	6.49	0.01	-2.00
		42	1.62	6.49	0.01	-2.00
		50	1.70	6.50	0.02	-1.70
		57	1.76	6.49	0.01	-2.00
		66	1.82	6.49	0.01	-2.00
		74	1.87	6.48	0.00	ERR
		81	1.91	6.49	0.01	-2.00
		88	1.94	6.48	0.00	ERR
		93	1.97	6.48	0.00	ERR
		99	2.00	6.48	0.00	ERR
		106	2.03	6.50	0.02	-1.70
		130	2.11	6.48	0.00	ERR
		145	2.16	6.48	0.00	ERR
		161	2.21	6.50	0.02	-1.70
		176	2.25	6.48	0.00	ERR
		196	2.29	6.50	0.02	-1.70
		209	2.32	6.50	0.02	-1.70
		220	2.34	6.50	0.02	-1.70
		225	2.35	6.50	0.02	-1.70
		229	2.36	6.50	0.02	-1.70
		249	2.40	6.50	0.02	-1.70
		261	2.42	6.50	0.02	-1.70
		276	2.44	6.50	0.02	-1.70
		294	2.47	6.50	0.02	-1.70
		314	2.50	6.50	0.02	-1.70
		339	2.53	6.50	0.02	-1.70
		372	2.57	6.50	0.02	-1.70
		404	2.61	6.51	0.03	-1.52
		450	2.65	6.51	0.03	-1.52
		478	2.68	6.49	0.01	-2.00
		628	2.80	6.48	0.00	ERR
		750	2.88	6.44	-0.04	ERR
		880	2.94	6.42	-0.06	ERR
		986	2.99	6.43	-0.05	ERR
		1109	3.04	6.48	0.00	ERR
		1233	3.09	6.49	0.01	-2.00

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1358	3.13	6.48	0.00	ERR
		1479	3.17	6.46	-0.02	ERR
		1593	3.20	6.46	-0.02	ERR
		1711	3.23	6.46	-0.02	ERR
		1841	3.27	6.48	0.00	ERR
		1948	3.29	6.44	-0.04	ERR
		2067	3.32	6.00	-0.48	ERR
		2191	3.34	6.50	0.02	-1.70
		2309	3.36	6.51	0.03	-1.52
		2433	3.39	6.53	0.05	-1.30
		2546	3.41	6.56	0.08	-1.10
		2683	3.43	6.60	0.12	-0.92
		2794	3.45	6.63	0.15	-0.82
		2914	3.46	6.62	0.14	-0.85
		3042	3.48	6.61	0.13	-0.89
		3146	3.50	6.62	0.14	-0.85
		3266	3.51	6.62	0.14	-0.85
		3389	3.53	6.63	0.15	-0.82
		3506	3.54	6.63	0.15	-0.82
		3628	3.56	6.61	0.13	-0.89
		3752	3.57	6.58	0.10	-1.00
		3864	3.59	6.57	0.09	-1.05
		4006	3.60	6.59	0.11	-0.96
		4118	3.61	6.61	0.13	-0.89
		4237	3.63	6.60	0.12	-0.92
		4291	3.63	6.58	0.10	-1.00
		4345	3.64	6.62	0.14	-0.85

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-4D
MEASURING POINT ELEVATION = 62.70 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-4D DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	6.61	0.13	-0.89
2.68	9.00	4355	3.64	6.61	0.13	-0.89
2.49	14.00	4360	3.64	6.61	0.13	-0.89
2.44	16.00	4362	3.64	6.61	0.13	-0.89
2.38	18.00	4364	3.64	6.61	0.13	-0.89
2.36	19.00	4365	3.64	6.61	0.13	-0.89
2.30	22.00	4368	3.64	6.61	0.13	-0.89
2.21	27.00	4373	3.64	6.61	0.13	-0.89
2.14	32.00	4378	3.64	6.61	0.13	-0.89
2.07	37.00	4383	3.64	6.60	0.12	-0.92
2.02	42.00	4388	3.64	6.60	0.12	-0.92
1.97	47.00	4393	3.64	6.60	0.12	-0.92
1.93	52.00	4398	3.64	6.60	0.12	-0.92
1.85	62.00	4408	3.64	6.59	0.11	-0.96
1.79	72.00	4418	3.65	6.58	0.10	-1.00
1.73	83.00	4429	3.65	6.59	0.11	-0.96
1.68	93.00	4439	3.65	6.59	0.11	-0.96
1.63	104.00	4450	3.65	6.59	0.11	-0.96
1.60	113.00	4459	3.65	6.58	0.10	-1.00
1.56	124.00	4470	3.65	6.58	0.10	-1.00
1.51	138.00	4484	3.65	6.58	0.10	-1.00
1.48	148.00	4494	3.65	6.58	0.10	-1.00
1.39	183.00	4529	3.66	6.58	0.10	-1.00
1.27	244.00	4590	3.66	6.58	0.10	-1.00
1.05	420.00	4766	3.68	6.58	0.10	-1.00
0.99	493.00	4839	3.68	6.58	0.10	-1.00
0.91	604.00	4950	3.69	6.59	0.11	-0.96
0.84	728.00	5074	3.71	6.58	0.10	-1.00
0.77	877.00	5223	3.72	6.52	0.04	-1.40
0.73	1004.00	5350	3.73	6.51	0.03	-1.52
0.69	1113.00	5459	3.74	6.51	0.03	-1.52
0.64	1279.00	5625	3.75	6.56	0.08	-1.10
0.63	1334.00	5680	3.75	6.56	0.08	-1.10
0.60	1457.00	5803	3.76	6.52	0.04	-1.40

FILE: P4DVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	26.56			0.10	-1.00	0.00	ERR
288	1234	10	26.54			0.17	-0.78	0.05	-1.31
288	1234	20	26.56			0.33	-0.48	0.00	-2.34
288	1234	30	26.51			0.50	-0.30	0.11	-0.97
288	1234	40	26.47			0.67	-0.18	0.21	-0.68
288	1234	50	26.44			0.83	-0.08	0.28	-0.56
288	1235	0	26.43			1.00	0.00	0.29	-0.54
288	1235	10	26.44			1.17	0.07	0.27	-0.56
288	1235	20	26.47			1.33	0.12	0.20	-0.69
288	1235	30	26.47			1.50	0.18	0.22	-0.66
288	1235	40	26.44			1.67	0.22	0.29	-0.54
288	1235	50	26.41			1.83	0.26	0.34	-0.47
288	1236	0	26.45			2.00	0.30	0.24	-0.61
288	1236	30	26.46			2.50	0.40	0.22	-0.65
288	1237	0	26.43			3.00	0.48	0.31	-0.51
288	1237	30	26.39			3.50	0.54	0.38	-0.42
288	1238	0	26.44			4.00	0.60	0.28	-0.55
288	1238	30	26.45			4.50	0.65	0.26	-0.58
288	1239	0	26.42			5.00	0.70	0.33	-0.48
288	1239	30	26.43			5.50	0.74	0.29	-0.53
288	1240	0	26.40			6.00	0.78	0.37	-0.43
288	1240	30	26.38			6.50	0.81	0.41	-0.38
288	1241	0	26.42			7.00	0.85	0.33	-0.48
288	1241	30	26.38			7.50	0.88	0.42	-0.37
288	1242	0	26.45			8.00	0.90	0.27	-0.58
288	1242	30	26.44			8.50	0.93	0.28	-0.56
288	1243	0	26.39			9.00	0.95	0.39	-0.41
288	1243	30	26.40			9.50	0.98	0.37	-0.43
288	1244	0	26.42			10.00	1.00	0.32	-0.49
288	1244	30	26.39			10.50	1.02	0.39	-0.41
288	1245	0	26.38			11.00	1.04	0.41	-0.38
288	1245	30	26.39			11.50	1.06	0.39	-0.41
288	1246	0	26.42			12.00	1.08	0.33	-0.48
288	1246	30	26.41			12.50	1.10	0.35	-0.45
288	1247	0	26.38			13.00	1.11	0.41	-0.38
288	1248	0	26.43			14.00	1.15	0.31	-0.51
288	1249	0	26.40			15.00	1.18	0.38	-0.42
288	1250	0	26.40			16.00	1.20	0.37	-0.43
288	1251	0	26.39			17.00	1.23	0.40	-0.40
288	1252	0	26.36			18.00	1.26	0.45	-0.34
288	1253	0	26.39			19.00	1.28	0.40	-0.40
288	1254	0	26.36			20.00	1.30	0.46	-0.34

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
288	1255	0	26.40			21.00	1.32	0.37	-0.43
288	1256	0	26.36			22.00	1.34	0.45	-0.34
288	1257	0	26.39			23.00	1.36	0.39	-0.41
288	1258	0	26.41			24.00	1.38	0.36	-0.45
288	1259	0	26.36			25.00	1.40	0.46	-0.34
288	1300	0	26.38			26.00	1.41	0.42	-0.37
288	1301	0	26.39			27.00	1.43	0.39	-0.41
288	1302	0	26.37			28.00	1.45	0.44	-0.36
288	1304	0	26.42			30.00	1.48	0.33	-0.48
288	1306	0	26.34			32.00	1.51	0.50	-0.30
288	1308	0	26.34			34.00	1.53	0.50	-0.30
288	1310	0	26.37			36.00	1.56	0.45	-0.35
288	1312	0	26.39			38.00	1.58	0.39	-0.40
288	1314	0	26.35			40.00	1.60	0.48	-0.32
288	1316	0	26.35			42.00	1.62	0.50	-0.30
288	1318	0	26.36			44.00	1.64	0.47	-0.33
288	1320	0	26.40			46.00	1.66	0.37	-0.44
288	1322	0	26.40			48.00	1.68	0.37	-0.43
288	1325	0	26.40			51.00	1.71	0.38	-0.42
288	1330	0	26.33			56.00	1.75	0.53	-0.28
288	1335	0	26.33			61.00	1.79	0.53	-0.28
288	1340	0	26.38			66.00	1.82	0.42	-0.38
288	1345	0	26.36			71.00	1.85	0.45	-0.34
288	1350	0	26.35			76.00	1.88	0.49	-0.31
288	1355	0	26.36			81.00	1.91	0.47	-0.33
288	1400	0	26.34			86.00	1.93	0.52	-0.28
288	1405	0	26.36			91.00	1.96	0.47	-0.33
288	1410	0	26.36			96.00	1.98	0.47	-0.33
288	1415	0	26.31			101.00	2.00	0.57	-0.24
288	1420	0	26.30			106.00	2.03	0.61	-0.22
288	1430	0	26.31			116.00	2.06	0.59	-0.23
288	1440	0	26.34			126.00	2.10	0.50	-0.30
288	1450	0	26.33			136.00	2.13	0.53	-0.27
288	1500	0	26.30			146.00	2.16	0.59	-0.23
288	1510	0	26.31			156.00	2.19	0.59	-0.23
288	1520	0	26.28			166.00	2.22	0.64	-0.20
288	1530	0	26.30			176.00	2.25	0.61	-0.21
288	1540	0	26.30			186.00	2.27	0.61	-0.21
288	1550	0	26.28			196.00	2.29	0.66	-0.18
288	1600	0	26.29			206.00	2.31	0.63	-0.20
288	1610	0	26.33			216.00	2.33	0.53	-0.27
288	1620	0	26.30			226.00	2.35	0.60	-0.22
288	1630	0	26.27			236.00	2.37	0.66	-0.18

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
288	1640	0	26.29			246.00	2.39	0.63	-0.20
288	1650	0	26.29			256.00	2.41	0.63	-0.20
288	1700	0	26.31			266.00	2.42	0.58	-0.24
288	1710	0	26.26			276.00	2.44	0.68	-0.17
288	1720	0	26.27			286.00	2.46	0.66	-0.18
288	1730	0	26.29			296.00	2.47	0.62	-0.21
288	1740	0	26.25			306.00	2.49	0.71	-0.15
288	1800	0	26.24			326.00	2.51	0.75	-0.13
288	1815	0	26.24			341.00	2.53	0.73	-0.13
288	1830	0	26.23			356.00	2.55	0.75	-0.12
288	1845	0	26.23			371.00	2.57	0.75	-0.12
288	1900	0	26.22			386.00	2.59	0.78	-0.11
288	1915	0	26.22			401.00	2.60	0.78	-0.11
288	1930	0	26.22			416.00	2.62	0.79	-0.10
288	1945	0	26.22			431.00	2.63	0.78	-0.11
288	2000	0	26.23			446.00	2.65	0.75	-0.12
288	2030	0	26.21			476.00	2.68	0.82	-0.09
288	2100	0	26.19			506.00	2.70	0.86	-0.07
288	2130	0	26.19			536.00	2.73	0.86	-0.07
288	2200	0	26.18			566.00	2.75	0.87	-0.06
288	2230	0	26.16			596.00	2.78	0.93	-0.03
288	2300	0	26.16			626.00	2.80	0.92	-0.04
288	2330	0	26.14			656.00	2.82	0.96	-0.02
289	0	0	26.13			686.00	2.84	0.99	-0.00
289	30	0	26.13			716.00	2.85	0.98	-0.01
289	100	0	26.13			746.00	2.87	1.00	0.00
289	130	0	26.13			776.00	2.89	0.99	-0.01
289	200	0	26.16			806.00	2.91	0.93	-0.03
289	230	0	26.14			836.00	2.92	0.97	-0.01
289	300	0	26.15			866.00	2.94	0.95	-0.02
289	330	0	26.17			896.00	2.95	0.91	-0.04
289	400	0	26.16			926.00	2.97	0.91	-0.04
289	430	0	26.17			956.00	2.98	0.91	-0.04
289	500	0	26.18			986.00	2.99	0.87	-0.06
289	530	0	26.19			1016.00	3.01	0.86	-0.07
289	600	0	26.19			1046.00	3.02	0.87	-0.06
289	630	0	26.21			1076.00	3.03	0.81	-0.09
289	700	0	26.22			1106.00	3.04	0.78	-0.11
289	730	0	26.21			1136.00	3.06	0.80	-0.10
289	800	0	26.22			1166.00	3.07	0.78	-0.11
289	830	0	26.22			1196.00	3.08	0.79	-0.10
289	900	0	26.21			1226.00	3.09	0.81	-0.09
289	930	0	26.21			1256.00	3.10	0.80	-0.10

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
289	1000	0	26.20			1286.00	3.11	0.83	-0.08
289	1030	0	26.19			1316.00	3.12	0.86	-0.07
289	1100	0	26.21			1346.00	3.13	0.81	-0.09
289	1130	0	26.19			1376.00	3.14	0.86	-0.07
289	1200	0	26.18			1406.00	3.15	0.87	-0.06
289	1230	0	26.18			1436.00	3.16	0.89	-0.05
289	1300	0	26.16			1466.00	3.17	0.92	-0.04
289	1330	0	26.16			1496.00	3.17	0.93	-0.03
289	1400	0	26.18			1526.00	3.18	0.87	-0.06
289	1430	0	26.16			1556.00	3.19	0.93	-0.03
289	1500	0	26.16			1586.00	3.20	0.93	-0.03
289	1530	0	26.15			1616.00	3.21	0.94	-0.03
289	1600	0	26.14			1646.00	3.22	0.97	-0.01
289	1630	0	26.14			1676.00	3.22	0.97	-0.01
289	1700	0	26.12			1706.00	3.23	1.01	0.01
289	1730	0	26.13			1736.00	3.24	1.00	-0.00
289	1800	0	26.15			1766.00	3.25	0.95	-0.02
289	1830	0	26.12			1796.00	3.25	1.02	0.01
289	1900	0	26.13			1826.00	3.26	1.00	-0.00
289	1930	0	26.10			1856.00	3.27	1.05	0.02
289	2000	0	26.12			1886.00	3.28	1.02	0.01
289	2030	0	26.12			1916.00	3.28	1.01	0.00
289	2100	0	26.12			1946.00	3.29	1.01	0.01
289	2130	0	26.12			1976.00	3.30	1.02	0.01
289	2200	0	26.12			2006.00	3.30	1.02	0.01
289	2230	0	26.12			2036.00	3.31	1.02	0.01
289	2300	0	26.15			2066.00	3.32	0.95	-0.02
289	2330	0	26.13			2096.00	3.32	1.00	0.00
290	0	0	26.12			2126.00	3.33	1.01	0.00
290	30	0	26.11			2156.00	3.33	1.03	0.01
290	100	0	26.13			2186.00	3.34	0.99	-0.00
290	130	0	26.11			2216.00	3.35	1.03	0.01
290	200	0	26.12			2246.00	3.35	1.02	0.01
290	230	0	26.14			2276.00	3.36	0.98	-0.01
290	300	0	26.11			2306.00	3.36	1.03	0.01
290	330	0	26.13			2336.00	3.37	0.99	-0.00
290	400	0	26.11			2366.00	3.37	1.04	0.02
290	430	0	26.13			2396.00	3.38	1.00	0.00
290	500	0	26.11			2426.00	3.38	1.05	0.02
290	530	0	26.13			2456.00	3.39	1.00	0.00
290	600	0	26.11			2486.00	3.40	1.04	0.02
290	630	0	26.11			2516.00	3.40	1.04	0.02
290	700	0	26.14			2546.00	3.41	0.98	-0.01

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
290	730	0	26.13			2576.00	3.41	1.00	0.00
290	800	0	26.13			2606.00	3.42	1.00	-0.00
290	830	0	26.11			2636.00	3.42	1.03	0.01
290	900	0	26.13			2666.00	3.43	0.99	-0.00
290	930	0	26.13			2696.00	3.43	0.99	-0.00
290	1000	0	26.15			2726.00	3.44	0.95	-0.02
290	1008	40	26.12			2734.67	3.44	1.02	0.01
290	1009	0	26.14			2735.00	3.44	0.96	-0.02
290	1009	20	26.12			2735.33	3.44	1.01	0.00
290	1009	40	26.13			2735.67	3.44	0.99	-0.01
290	1010	0	26.13			2736.00	3.44	1.00	0.00
290	1010	20	26.12			2736.33	3.44	1.01	0.01
290	1010	40	26.14			2736.67	3.44	0.96	-0.02
290	1011	0	26.12			2737.00	3.44	1.02	0.01
290	1011	20	26.13			2737.33	3.44	1.00	0.00
290	1011	40	26.14			2737.67	3.44	0.97	-0.01
290	1012	0	26.13			2738.00	3.44	0.99	-0.00
290	1012	20	26.13			2738.33	3.44	1.00	0.00
290	1012	40	26.19			2738.67	3.44	0.86	-0.06
290	1013	0	26.21			2739.00	3.44	0.81	-0.09
290	1013	20	26.21			2739.33	3.44	0.81	-0.09
290	1013	40	26.26			2739.67	3.44	0.69	-0.16
290	1014	0	26.24			2740.00	3.44	0.75	-0.12
290	1014	20	26.21			2740.33	3.44	0.80	-0.10
290	1014	40	26.22			2740.67	3.44	0.78	-0.11
290	1015	0	26.22			2741.00	3.44	0.78	-0.11
290	1015	20	26.23			2741.33	3.44	0.77	-0.11
290	1015	40	26.26			2741.67	3.44	0.69	-0.16
290	1016	0	26.24			2742.00	3.44	0.73	-0.14
290	1016	20	26.27			2742.33	3.44	0.67	-0.17
290	1016	40	26.25			2742.67	3.44	0.72	-0.14
290	1017	0	26.18			2743.00	3.44	0.89	-0.05
290	1017	20	26.16			2743.33	3.44	0.92	-0.04
290	1017	40	26.17			2743.67	3.44	0.90	-0.05
290	1018	0	26.16			2744.00	3.44	0.92	-0.04
290	1018	20	26.16			2744.33	3.44	0.92	-0.04
290	1018	40	26.15			2744.67	3.44	0.94	-0.03
290	1019	0	26.17			2745.00	3.44	0.91	-0.04
290	1019	20	26.15			2745.33	3.44	0.94	-0.03
290	1019	40	26.15			2745.67	3.44	0.95	-0.02
290	1020	0	26.15			2746.00	3.44	0.96	-0.02
290	1020	20	26.15			2746.33	3.44	0.96	-0.02
290	1020	40	26.15			2746.67	3.44	0.95	-0.02

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
290	1021	0	26.14			2747.00	3.44	0.98	-0.01
290	1021	20	26.14			2747.33	3.44	0.97	-0.01
290	1021	40	26.13			2747.67	3.44	0.98	-0.01
290	1022	0	26.15			2748.00	3.44	0.94	-0.03
290	1022	20	26.15			2748.33	3.44	0.96	-0.02
290	1022	40	26.15			2748.67	3.44	0.94	-0.03
290	1023	0	26.14			2749.00	3.44	0.98	-0.01
290	1023	20	26.16			2749.33	3.44	0.92	-0.04
290	1023	40	26.14			2749.67	3.44	0.96	-0.02
290	1024	0	26.15			2750.00	3.44	0.96	-0.02
290	1024	20	26.12			2750.33	3.44	1.01	0.00
290	1025	0	26.13			2751.00	3.44	0.99	-0.01
290	1025	30	26.13			2751.50	3.44	0.99	-0.01
290	1026	0	26.13			2752.00	3.44	1.00	-0.00
290	1026	30	26.13			2752.50	3.44	0.99	-0.00
290	1027	0	26.14			2753.00	3.44	0.96	-0.02
290	1027	30	26.13			2753.50	3.44	0.98	-0.01
290	1028	0	26.12			2754.00	3.44	1.01	0.00
290	1028	30	26.14			2754.50	3.44	0.97	-0.01
290	1029	0	26.12			2755.00	3.44	1.01	0.00
290	1029	30	26.13			2755.50	3.44	0.99	-0.01
290	1030	0	26.13			2756.00	3.44	0.98	-0.01
290	1031	0	26.13			2757.00	3.44	1.00	0.00
290	1032	0	26.12			2758.00	3.44	1.02	0.01
290	1033	0	26.16			2759.00	3.44	0.93	-0.03
290	1034	0	26.13			2760.00	3.44	0.99	-0.01
290	1035	0	26.14			2761.00	3.44	0.98	-0.01
290	1036	0	26.12			2762.00	3.44	1.02	0.01
290	1037	0	26.12			2763.00	3.44	1.01	0.01
290	1038	0	26.12			2764.00	3.44	1.02	0.01
290	1039	0	26.15			2765.00	3.44	0.95	-0.02
290	1040	0	26.12			2766.00	3.44	1.01	0.01
290	1042	0	26.13			2768.00	3.44	1.00	-0.00
290	1044	0	26.13			2770.00	3.44	1.00	-0.00
290	1046	0	26.14			2772.00	3.44	0.97	-0.01
290	1048	0	26.13			2774.00	3.44	1.00	-0.00
290	1050	0	26.12			2776.00	3.44	1.01	0.00
290	1052	0	26.13			2778.00	3.44	0.99	-0.00
290	1055	0	26.11			2781.00	3.44	1.04	0.02
290	1100	0	26.12			2786.00	3.44	1.01	0.00
290	1105	0	26.13			2791.00	3.45	1.00	0.00
290	1110	0	26.13			2796.00	3.45	1.00	-0.00
290	1115	0	26.11			2801.00	3.45	1.04	0.02

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
290	1120	0	26.11			2806.00	3.45	1.05	0.02
290	1125	0	26.12			2811.00	3.45	1.02	0.01
290	1130	0	26.11			2816.00	3.45	1.04	0.02
290	1200	0	26.11			2846.00	3.45	1.03	0.01
290	1230	0	26.11			2876.00	3.46	1.04	0.02
290	1300	0	26.08			2906.00	3.46	1.11	0.05
290	1330	0	26.09			2936.00	3.47	1.09	0.04
290	1400	0	26.08			2966.00	3.47	1.11	0.04
290	1430	0	26.08			2996.00	3.48	1.11	0.05
290	1500	0	26.04			3026.00	3.48	1.20	0.08
290	1530	0	26.04			3056.00	3.49	1.20	0.08
290	1600	0	26.03			3086.00	3.49	1.22	0.09
290	1630	0	26.05			3116.00	3.49	1.17	0.07
290	1700	0	26.04			3146.00	3.50	1.19	0.08
290	1730	0	26.05			3176.00	3.50	1.17	0.07
290	1800	0	26.04			3206.00	3.51	1.20	0.08
290	1830	0	26.05			3236.00	3.51	1.19	0.07
290	1900	0	26.06			3266.00	3.51	1.17	0.07
290	1930	0	26.05			3296.00	3.52	1.18	0.07
290	2000	0	26.06			3326.00	3.52	1.16	0.06
290	2030	0	26.08			3356.00	3.53	1.12	0.05
290	2100	0	26.09			3386.00	3.53	1.08	0.03
290	2130	0	26.08			3416.00	3.53	1.11	0.05
290	2200	0	26.10			3446.00	3.54	1.07	0.03
290	2230	0	26.10			3476.00	3.54	1.07	0.03
290	2300	0	26.10			3506.00	3.54	1.07	0.03
290	2330	0	26.10			3536.00	3.55	1.06	0.03
291	0	0	26.11			3566.00	3.55	1.05	0.02
291	30	0	26.11			3596.00	3.56	1.05	0.02
291	100	0	26.10			3626.00	3.56	1.06	0.02
291	130	0	26.08			3656.00	3.56	1.12	0.05
291	200	0	26.06			3686.00	3.57	1.15	0.06
291	230	0	26.06			3716.00	3.57	1.15	0.06
291	300	0	26.06			3746.00	3.57	1.15	0.06
291	330	0	26.06			3776.00	3.58	1.16	0.07
291	400	0	26.07			3806.00	3.58	1.12	0.05
291	430	0	26.06			3836.00	3.58	1.16	0.06
291	500	0	26.07			3866.00	3.59	1.12	0.05
291	530	0	26.08			3896.00	3.59	1.10	0.04
291	600	0	26.09			3926.00	3.59	1.09	0.04
291	630	0	26.11			3956.00	3.60	1.05	0.02
291	700	0	26.13			3986.00	3.60	1.00	-0.00
291	730	0	26.14			4016.00	3.60	0.97	-0.01

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	800	0	26.14			4046.00	3.61	0.97	-0.01
291	830	0	26.13			4076.00	3.61	1.00	-0.00
291	900	0	26.14			4106.00	3.61	0.97	-0.01
291	930	0	26.14			4136.00	3.62	0.97	-0.01
291	1000	0	26.14			4166.00	3.62	0.96	-0.02
291	1030	0	26.14			4196.00	3.62	0.98	-0.01
291	1100	0	26.13			4226.00	3.63	1.00	0.00
291	1130	0	26.13			4256.00	3.63	0.99	-0.00
291	1200	0	26.12			4286.00	3.63	1.01	0.00
291	1227	10	26.11			4313.17	3.63	1.05	0.02
291	1227	20	26.12			4313.33	3.63	1.01	0.00
291	1227	30	26.11			4313.50	3.63	1.03	0.01
291	1227	40	26.13			4313.67	3.63	1.00	-0.00
291	1227	50	26.11			4313.83	3.63	1.04	0.02
291	1228	0	26.11			4314.00	3.63	1.04	0.02
291	1228	10	26.11			4314.17	3.63	1.04	0.02
291	1228	20	26.10			4314.33	3.63	1.05	0.02
291	1228	30	26.11			4314.50	3.63	1.05	0.02
291	1228	40	26.11			4314.67	3.63	1.03	0.01
291	1228	50	26.11			4314.83	3.63	1.03	0.01
291	1229	0	26.11			4315.00	3.63	1.03	0.01
291	1229	10	26.11			4315.17	3.63	1.04	0.02
291	1229	20	26.12			4315.33	3.64	1.01	0.00
291	1229	30	26.13			4315.50	3.64	1.00	-0.00
291	1229	40	26.12			4315.67	3.64	1.02	0.01
291	1229	50	26.10			4315.83	3.64	1.07	0.03
291	1230	0	26.08			4316.00	3.64	1.10	0.04
291	1230	10	26.10			4316.17	3.64	1.06	0.03
291	1230	20	26.11			4316.33	3.64	1.05	0.02
291	1230	30	26.10			4316.50	3.64	1.05	0.02
291	1230	40	26.12			4316.67	3.64	1.01	0.00
291	1230	50	26.12			4316.83	3.64	1.02	0.01
291	1231	0	26.10			4317.00	3.64	1.05	0.02
291	1231	10	26.13			4317.17	3.64	1.00	-0.00
291	1231	20	26.11			4317.33	3.64	1.04	0.02
291	1231	30	26.09			4317.50	3.64	1.09	0.04
291	1231	40	26.13			4317.67	3.64	1.00	0.00
291	1231	50	26.10			4317.83	3.64	1.05	0.02
291	1232	0	26.12			4318.00	3.64	1.01	0.00
291	1232	10	26.10			4318.17	3.64	1.05	0.02
291	1232	20	26.11			4318.33	3.64	1.03	0.01
291	1232	30	26.12			4318.50	3.64	1.02	0.01
291	1232	40	26.12			4318.67	3.64	1.01	0.01

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1232	50	26.12			4318.83	3.64	1.02	0.01
291	1233	0	26.11			4319.00	3.64	1.05	0.02
291	1233	10	26.11			4319.17	3.64	1.03	0.01
291	1233	20	26.12			4319.33	3.64	1.02	0.01
291	1233	30	26.12			4319.50	3.64	1.03	0.01
291	1233	40	26.13			4319.67	3.64	1.00	0.00
291	1233	50	26.11			4319.83	3.64	1.03	0.01
291	1234	0	26.12			4320.00	3.64	1.01	0.00
291	1234	10	26.08			4320.17	3.64	1.10	0.04
291	1234	20	26.12			4320.33	3.64	1.02	0.01
291	1234	30	26.11			4320.50	3.64	1.05	0.02
291	1234	40	26.13			4320.67	3.64	1.00	-0.00
291	1234	50	26.11			4320.83	3.64	1.03	0.01
291	1235	0	26.10			4321.00	3.64	1.06	0.03
291	1235	10	26.12			4321.17	3.64	1.02	0.01
291	1235	20	26.11			4321.33	3.64	1.04	0.02
291	1235	30	26.11			4321.50	3.64	1.04	0.02
291	1235	40	26.12			4321.67	3.64	1.01	0.00
291	1235	50	26.12			4321.83	3.64	1.01	0.00
291	1236	0	26.10			4322.00	3.64	1.05	0.02
291	1236	10	26.11			4322.17	3.64	1.03	0.01
291	1236	20	26.11			4322.33	3.64	1.03	0.01
291	1236	30	26.11			4322.50	3.64	1.03	0.01
291	1236	40	26.11			4322.67	3.64	1.05	0.02
291	1236	50	26.12			4322.83	3.64	1.02	0.01
291	1237	0	26.10			4323.00	3.64	1.06	0.02
291	1237	10	26.12			4323.17	3.64	1.01	0.00
291	1237	20	26.12			4323.33	3.64	1.02	0.01
291	1237	30	26.12			4323.50	3.64	1.02	0.01
291	1237	40	26.12			4323.67	3.64	1.02	0.01
291	1237	50	26.10			4323.83	3.64	1.07	0.03
291	1238	0	26.11			4324.00	3.64	1.04	0.02
291	1238	10	26.11			4324.17	3.64	1.04	0.02
291	1238	20	26.10			4324.33	3.64	1.05	0.02
291	1238	30	26.12			4324.50	3.64	1.01	0.00
291	1238	40	26.12			4324.67	3.64	1.01	0.00
291	1238	50	26.11			4324.83	3.64	1.03	0.01
291	1239	0	26.09			4325.00	3.64	1.08	0.03
291	1239	10	26.11			4325.17	3.64	1.03	0.01
291	1239	20	26.12			4325.33	3.64	1.03	0.01
291	1239	30	26.10			4325.50	3.64	1.07	0.03
291	1239	40	26.11			4325.67	3.64	1.04	0.02
291	1239	50	26.12			4325.83	3.64	1.02	0.01

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1240	0	26.12			4326.00	3.64	1.02	0.01
291	1240	10	26.13			4326.17	3.64	1.00	0.00
291	1240	20	26.11			4326.33	3.64	1.05	0.02
291	1240	30	26.11			4326.50	3.64	1.05	0.02
291	1240	40	26.11			4326.67	3.64	1.03	0.01
291	1240	50	26.11			4326.83	3.64	1.05	0.02
291	1241	0	26.10			4327.00	3.64	1.06	0.03
291	1241	10	26.11			4327.17	3.64	1.04	0.02
291	1241	20	26.11			4327.33	3.64	1.04	0.02
291	1241	30	26.12			4327.50	3.64	1.02	0.01
291	1241	40	26.11			4327.67	3.64	1.03	0.01
291	1241	50	26.09			4327.83	3.64	1.09	0.04
291	1242	0	26.11			4328.00	3.64	1.05	0.02
291	1242	10	26.12			4328.17	3.64	1.02	0.01
291	1242	20	26.13			4328.33	3.64	1.00	-0.00
291	1242	30	26.10			4328.50	3.64	1.06	0.02
291	1242	40	26.12			4328.67	3.64	1.01	0.00
291	1242	50	26.11			4328.83	3.64	1.04	0.02
291	1243	0	26.13			4329.00	3.64	0.98	-0.01
291	1243	10	26.10			4329.17	3.64	1.05	0.02
291	1243	20	26.11			4329.33	3.64	1.05	0.02
291	1243	30	26.11			4329.50	3.64	1.04	0.02
291	1243	40	26.11			4329.67	3.64	1.03	0.01
291	1243	50	26.11			4329.83	3.64	1.05	0.02
291	1244	0	26.10			4330.00	3.64	1.07	0.03
291	1244	10	26.10			4330.17	3.64	1.05	0.02
291	1244	20	26.12			4330.33	3.64	1.03	0.01
291	1244	30	26.12			4330.50	3.64	1.02	0.01
291	1244	40	26.09			4330.67	3.64	1.08	0.03
291	1244	50	26.13			4330.83	3.64	1.00	-0.00
291	1245	0	26.12			4331.00	3.64	1.02	0.01
291	1245	10	26.11			4331.17	3.64	1.03	0.01
291	1245	20	26.10			4331.33	3.64	1.06	0.03
291	1245	30	26.11			4331.50	3.64	1.05	0.02
291	1245	40	26.11			4331.67	3.64	1.04	0.02
291	1245	50	26.11			4331.83	3.64	1.03	0.01
291	1246	0	26.07			4332.00	3.64	1.12	0.05
291	1246	10	26.10			4332.17	3.64	1.06	0.03
291	1246	20	26.12			4332.33	3.64	1.02	0.01
291	1246	30	26.09			4332.50	3.64	1.08	0.03
291	1246	40	26.10			4332.67	3.64	1.05	0.02
291	1246	50	26.12			4332.83	3.64	1.02	0.01
291	1247	0	26.10			4333.00	3.64	1.05	0.02

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1247	10	26.11			4333.17	3.64	1.03	0.01
291	1247	20	26.10			4333.33	3.64	1.06	0.03
291	1247	30	26.11			4333.50	3.64	1.04	0.02
291	1247	40	26.09			4333.67	3.64	1.08	0.03
291	1247	50	26.11			4333.83	3.64	1.05	0.02
291	1248	0	26.11			4334.00	3.64	1.05	0.02
291	1248	10	26.11			4334.17	3.64	1.03	0.01
291	1248	20	26.11			4334.33	3.64	1.03	0.01
291	1248	30	26.09			4334.50	3.64	1.09	0.04
291	1248	40	26.11			4334.67	3.64	1.05	0.02
291	1248	50	26.10			4334.83	3.64	1.07	0.03
291	1249	0	26.11			4335.00	3.64	1.04	0.02
291	1249	10	26.09			4335.17	3.64	1.08	0.03
291	1249	20	26.11			4335.33	3.64	1.04	0.02
291	1249	30	26.10			4335.50	3.64	1.07	0.03
291	1249	40	26.10			4335.67	3.64	1.07	0.03
291	1249	50	26.09			4335.83	3.64	1.08	0.04
291	1250	0	26.12			4336.00	3.64	1.02	0.01
291	1250	10	26.11			4336.17	3.64	1.05	0.02
291	1250	20	26.10			4336.33	3.64	1.07	0.03
291	1250	30	26.10			4336.50	3.64	1.05	0.02
291	1250	40	26.11			4336.67	3.64	1.03	0.01
291	1250	50	26.10			4336.83	3.64	1.05	0.02
291	1251	0	26.13			4337.00	3.64	1.00	0.00
291	1251	10	26.10			4337.17	3.64	1.07	0.03
291	1251	20	26.09			4337.33	3.64	1.08	0.03
291	1251	30	26.11			4337.50	3.64	1.03	0.01
291	1251	40	26.11			4337.67	3.64	1.05	0.02
291	1251	50	26.10			4337.83	3.64	1.05	0.02
291	1252	0	26.11			4338.00	3.64	1.04	0.02
291	1252	10	26.11			4338.17	3.64	1.04	0.02
291	1252	20	26.12			4338.33	3.64	1.02	0.01
291	1252	30	26.10			4338.50	3.64	1.05	0.02
291	1252	40	26.10			4338.67	3.64	1.07	0.03
291	1252	50	26.11			4338.83	3.64	1.03	0.01
291	1253	0	26.12			4339.00	3.64	1.02	0.01
291	1253	10	26.09			4339.17	3.64	1.09	0.04
291	1253	20	26.11			4339.33	3.64	1.04	0.02
291	1253	30	26.11			4339.50	3.64	1.03	0.01
291	1253	40	26.10			4339.67	3.64	1.06	0.03
291	1253	50	26.08			4339.83	3.64	1.11	0.05
291	1254	0	26.08			4340.00	3.64	1.10	0.04
291	1254	10	26.10			4340.17	3.64	1.07	0.03

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1254	20	26.12			4340.33	3.64	1.02	0.01
291	1254	30	26.10			4340.50	3.64	1.07	0.03
291	1254	40	26.11			4340.67	3.64	1.04	0.02
291	1254	50	26.09			4340.83	3.64	1.08	0.03
291	1255	0	26.11			4341.00	3.64	1.05	0.02
291	1255	10	26.10			4341.17	3.64	1.07	0.03
291	1255	20	26.09			4341.33	3.64	1.08	0.04
291	1255	30	26.10			4341.50	3.64	1.06	0.03
291	1255	40	26.11			4341.67	3.64	1.03	0.01
291	1255	50	26.10			4341.83	3.64	1.05	0.02
291	1256	0	26.11			4342.00	3.64	1.03	0.01
291	1256	10	26.12			4342.17	3.64	1.02	0.01
291	1256	20	26.11			4342.33	3.64	1.04	0.02
291	1256	30	26.11			4342.50	3.64	1.04	0.02
291	1256	40	26.12			4342.67	3.64	1.01	0.01
291	1256	50	26.11			4342.83	3.64	1.04	0.02
291	1257	0	26.10			4343.00	3.64	1.06	0.03
291	1257	10	26.10			4343.17	3.64	1.07	0.03
291	1257	20	26.09			4343.33	3.64	1.09	0.04
291	1257	30	26.10			4343.50	3.64	1.07	0.03
291	1257	40	26.11			4343.67	3.64	1.04	0.02
291	1257	50	26.12			4343.83	3.64	1.01	0.00
291	1258	0	26.10			4344.00	3.64	1.07	0.03
291	1258	10	26.11			4344.17	3.64	1.04	0.02
291	1258	20	26.11			4344.33	3.64	1.03	0.01
291	1258	30	26.10			4344.50	3.64	1.06	0.02
291	1258	40	26.11			4344.67	3.64	1.04	0.02
291	1258	50	26.10			4344.83	3.64	1.06	0.02
291	1259	0	26.10			4345.00	3.64	1.06	0.03
291	1259	10	26.09			4345.17	3.64	1.08	0.04
291	1259	20	26.10			4345.33	3.64	1.06	0.03
291	1259	30	26.10			4345.50	3.64	1.06	0.02
291	1259	40	26.12			4345.67	3.64	1.02	0.01
291	1259	50	26.11			4345.83	3.64	1.04	0.02
291	1300	0	26.12			4346.00	3.64	1.02	0.01

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	26.12	ERR	0.00	4346.00	3.64	1.02	
291	1300	10	26.12	4.42	0.17	4346.17	3.64	1.02	
291	1300	20	26.16	4.12	0.33	4346.33	3.64	0.93	
291	1300	30	26.16	3.94	0.50	4346.50	3.64	0.92	
291	1300	40	26.17	3.81	0.67	4346.67	3.64	0.91	
291	1300	50	26.17	3.72	0.83	4346.83	3.64	0.90	
291	1301	0	26.19	3.64	1.00	4347.00	3.64	0.86	
291	1301	10	26.21	3.57	1.17	4347.17	3.64	0.81	
291	1301	20	26.19	3.51	1.33	4347.33	3.64	0.86	
291	1301	30	26.18	3.46	1.50	4347.50	3.64	0.87	
291	1301	40	26.19	3.42	1.67	4347.67	3.64	0.87	
291	1301	50	26.19	3.38	1.83	4347.83	3.64	0.86	
291	1302	0	26.23	3.34	2.00	4348.00	3.64	0.77	
291	1302	10	26.20	3.30	2.17	4348.17	3.64	0.84	
291	1302	20	26.22	3.27	2.33	4348.33	3.64	0.78	
291	1302	30	26.21	3.24	2.50	4348.50	3.64	0.81	
291	1302	40	26.19	3.21	2.67	4348.67	3.64	0.85	
291	1302	50	26.20	3.19	2.83	4348.83	3.64	0.84	
291	1303	0	26.21	3.16	3.00	4349.00	3.64	0.80	
291	1303	10	26.22	3.14	3.17	4349.17	3.64	0.80	
291	1303	20	26.22	3.12	3.33	4349.33	3.64	0.80	
291	1303	30	26.20	3.09	3.50	4349.50	3.64	0.83	
291	1303	40	26.21	3.07	3.67	4349.67	3.64	0.82	
291	1303	50	26.21	3.05	3.83	4349.83	3.64	0.80	
291	1304	0	26.21	3.04	4.00	4350.00	3.64	0.81	
291	1304	10	26.24	3.02	4.17	4350.17	3.64	0.73	
291	1304	20	26.21	3.00	4.33	4350.33	3.64	0.81	
291	1304	30	26.21	2.99	4.50	4350.50	3.64	0.80	
291	1304	40	26.21	2.97	4.67	4350.67	3.64	0.82	
291	1304	50	26.22	2.95	4.83	4350.83	3.64	0.79	
291	1305	0	26.23	2.94	5.00	4351.00	3.64	0.76	
291	1305	10	26.21	2.93	5.17	4351.17	3.64	0.80	
291	1305	20	26.22	2.91	5.33	4351.33	3.64	0.79	
291	1305	30	26.21	2.90	5.50	4351.50	3.64	0.80	
291	1305	40	26.23	2.89	5.67	4351.67	3.64	0.75	
291	1305	50	26.22	2.87	5.83	4351.83	3.64	0.78	
291	1306	0	26.26	2.86	6.00	4352.00	3.64	0.70	
291	1306	10	26.21	2.85	6.17	4352.17	3.64	0.80	
291	1306	20	26.22	2.84	6.33	4352.33	3.64	0.78	
291	1306	30	26.21	2.83	6.50	4352.50	3.64	0.81	
291	1306	40	26.25	2.81	6.67	4352.67	3.64	0.72	
291	1306	50	26.22	2.80	6.83	4352.83	3.64	0.78	

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1307	0	26.22	2.79	7.00	4353.00	3.64	0.78	
291	1307	10	26.22	2.78	7.17	4353.17	3.64	0.80	
291	1307	20	26.22	2.77	7.33	4353.33	3.64	0.79	
291	1307	30	26.22	2.76	7.50	4353.50	3.64	0.79	
291	1307	40	26.26	2.75	7.67	4353.67	3.64	0.69	
291	1307	50	26.25	2.74	7.83	4353.83	3.64	0.71	
291	1308	0	26.23	2.74	8.00	4354.00	3.64	0.76	
291	1308	10	26.21	2.73	8.17	4354.17	3.64	0.80	
291	1308	20	26.22	2.72	8.33	4354.33	3.64	0.79	
291	1308	30	26.24	2.71	8.50	4354.50	3.64	0.75	
291	1308	40	26.25	2.70	8.67	4354.67	3.64	0.72	
291	1308	50	26.23	2.69	8.83	4354.83	3.64	0.77	
291	1309	0	26.22	2.68	9.00	4355.00	3.64	0.79	
291	1309	10	26.22	2.68	9.17	4355.17	3.64	0.80	
291	1309	20	26.22	2.67	9.33	4355.33	3.64	0.80	
291	1309	30	26.22	2.66	9.50	4355.50	3.64	0.79	
291	1309	40	26.23	2.65	9.67	4355.67	3.64	0.76	
291	1309	50	26.26	2.65	9.83	4355.83	3.64	0.69	
291	1310	0	26.22	2.64	10.00	4356.00	3.64	0.80	
291	1310	10	26.22	2.63	10.17	4356.17	3.64	0.79	
291	1310	20	26.27	2.62	10.33	4356.33	3.64	0.67	
291	1310	30	26.22	2.62	10.50	4356.50	3.64	0.78	
291	1310	40	26.22	2.61	10.67	4356.67	3.64	0.78	
291	1310	50	26.23	2.60	10.83	4356.83	3.64	0.77	
291	1311	0	26.26	2.60	11.00	4357.00	3.64	0.69	
291	1311	10	26.22	2.59	11.17	4357.17	3.64	0.78	
291	1311	20	26.22	2.58	11.33	4357.33	3.64	0.79	
291	1311	30	26.24	2.58	11.50	4357.50	3.64	0.73	
291	1311	40	26.22	2.57	11.67	4357.67	3.64	0.78	
291	1311	50	26.24	2.57	11.83	4357.83	3.64	0.74	
291	1312	0	26.25	2.56	12.00	4358.00	3.64	0.72	
291	1312	10	26.23	2.55	12.17	4358.17	3.64	0.76	
291	1312	20	26.23	2.55	12.33	4358.33	3.64	0.75	
291	1312	30	26.24	2.54	12.50	4358.50	3.64	0.75	
291	1312	40	26.22	2.54	12.67	4358.67	3.64	0.79	
291	1312	50	26.26	2.53	12.83	4358.83	3.64	0.70	
291	1313	0	26.23	2.53	13.00	4359.00	3.64	0.77	
291	1313	10	26.22	2.52	13.17	4359.17	3.64	0.78	
291	1313	20	26.23	2.51	13.33	4359.33	3.64	0.76	
291	1313	30	26.23	2.51	13.50	4359.50	3.64	0.77	
291	1313	40	26.24	2.50	13.67	4359.67	3.64	0.74	
291	1313	50	26.26	2.50	13.83	4359.83	3.64	0.69	
291	1314	0	26.23	2.49	14.00	4360.00	3.64	0.77	

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1314	10	26.26	2.49	14.17	4360.17	3.64	0.69	
291	1314	20	26.24	2.48	14.33	4360.33	3.64	0.74	
291	1314	30	26.23	2.48	14.50	4360.50	3.64	0.76	
291	1314	40	26.23	2.47	14.67	4360.67	3.64	0.75	
291	1314	50	26.25	2.47	14.83	4360.83	3.64	0.72	
291	1315	0	26.24	2.46	15.00	4361.00	3.64	0.74	
291	1315	10	26.25	2.46	15.17	4361.17	3.64	0.71	
291	1315	20	26.24	2.45	15.33	4361.33	3.64	0.74	
291	1315	30	26.24	2.45	15.50	4361.50	3.64	0.74	
291	1315	40	26.23	2.44	15.67	4361.67	3.64	0.76	
291	1315	50	26.23	2.44	15.83	4361.83	3.64	0.76	
291	1316	0	26.24	2.44	16.00	4362.00	3.64	0.74	
291	1316	10	26.23	2.43	16.17	4362.17	3.64	0.77	
291	1316	20	26.24	2.43	16.33	4362.33	3.64	0.74	
291	1316	30	26.24	2.42	16.50	4362.50	3.64	0.73	
291	1316	40	26.24	2.42	16.67	4362.67	3.64	0.73	
291	1316	50	26.25	2.41	16.83	4362.83	3.64	0.72	
291	1317	0	26.24	2.41	17.00	4363.00	3.64	0.74	
291	1317	10	26.23	2.41	17.17	4363.17	3.64	0.77	
291	1317	20	26.24	2.40	17.33	4363.33	3.64	0.75	
291	1317	30	26.24	2.40	17.50	4363.50	3.64	0.75	
291	1317	40	26.24	2.39	17.67	4363.67	3.64	0.74	
291	1317	50	26.23	2.39	17.83	4363.83	3.64	0.75	
291	1318	0	26.25	2.38	18.00	4364.00	3.64	0.72	
291	1318	10	26.23	2.38	18.17	4364.17	3.64	0.76	
291	1318	20	26.27	2.38	18.33	4364.33	3.64	0.67	
291	1318	30	26.23	2.37	18.50	4364.50	3.64	0.77	
291	1318	40	26.25	2.37	18.67	4364.67	3.64	0.72	
291	1318	50	26.24	2.37	18.83	4364.83	3.64	0.73	
291	1319	0	26.28	2.36	19.00	4365.00	3.64	0.66	
291	1319	10	26.27	2.36	19.17	4365.17	3.64	0.67	
291	1320	0	26.23	2.34	20.00	4366.00	3.64	0.75	
291	1322	0	26.23	2.30	22.00	4368.00	3.64	0.76	
291	1324	0	26.22	2.26	24.00	4370.00	3.64	0.78	
291	1326	0	26.28	2.23	26.00	4372.00	3.64	0.65	
291	1328	0	26.26	2.19	28.00	4374.00	3.64	0.69	
291	1330	0	26.23	2.16	30.00	4376.00	3.64	0.76	
291	1332	0	26.24	2.14	32.00	4378.00	3.64	0.75	
291	1334	0	26.26	2.11	34.00	4380.00	3.64	0.69	
291	1336	0	26.27	2.09	36.00	4382.00	3.64	0.68	
291	1338	0	26.26	2.06	38.00	4384.00	3.64	0.70	
291	1340	0	26.27	2.04	40.00	4386.00	3.64	0.66	
291	1342	0	26.24	2.02	42.00	4388.00	3.64	0.74	

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	1344	0	26.24	2.00	44.00	4390.00	3.64	0.73	
291	1345	0	26.24	1.99	45.00	4391.00	3.64	0.74	
291	1350	0	26.29	1.94	50.00	4396.00	3.64	0.62	
291	1355	0	26.26	1.90	55.00	4401.00	3.64	0.69	
291	1400	0	26.24	1.87	60.00	4406.00	3.64	0.73	
291	1405	0	26.28	1.83	65.00	4411.00	3.64	0.66	
291	1410	0	26.26	1.80	70.00	4416.00	3.65	0.69	
291	1415	0	26.26	1.77	75.00	4421.00	3.65	0.68	
291	1420	0	26.30	1.74	80.00	4426.00	3.65	0.61	
291	1425	0	26.28	1.72	85.00	4431.00	3.65	0.66	
291	1430	0	26.29	1.69	90.00	4436.00	3.65	0.63	
291	1440	0	26.27	1.65	100.00	4446.00	3.65	0.66	
291	1450	0	26.29	1.61	110.00	4456.00	3.65	0.62	
291	1500	0	26.29	1.57	120.00	4466.00	3.65	0.63	
291	1510	0	26.30	1.54	130.00	4476.00	3.65	0.61	
291	1520	0	26.30	1.51	140.00	4486.00	3.65	0.61	
291	1530	0	26.31	1.48	150.00	4496.00	3.65	0.57	
291	1540	0	26.31	1.45	160.00	4506.00	3.65	0.59	
291	1550	0	26.32	1.42	170.00	4516.00	3.65	0.56	
291	1600	0	26.32	1.40	180.00	4526.00	3.66	0.56	
291	1610	0	26.31	1.38	190.00	4536.00	3.66	0.57	
291	1620	0	26.30	1.36	200.00	4546.00	3.66	0.61	
291	1630	0	26.32	1.34	210.00	4556.00	3.66	0.54	
291	1640	0	26.34	1.32	220.00	4566.00	3.66	0.50	
291	1650	0	26.33	1.30	230.00	4576.00	3.66	0.52	
291	1700	0	26.33	1.28	240.00	4586.00	3.66	0.54	
291	1710	0	26.33	1.26	250.00	4596.00	3.66	0.53	
291	1720	0	26.34	1.25	260.00	4606.00	3.66	0.52	
291	1730	0	26.31	1.23	270.00	4616.00	3.66	0.59	
291	1740	0	26.32	1.22	280.00	4626.00	3.67	0.54	
291	1750	0	26.33	1.20	290.00	4636.00	3.67	0.54	
291	1800	0	26.36	1.19	300.00	4646.00	3.67	0.47	
291	1810	0	26.34	1.18	310.00	4656.00	3.67	0.50	
291	1820	0	26.35	1.16	320.00	4666.00	3.67	0.48	
291	1830	0	26.34	1.15	330.00	4676.00	3.67	0.50	
291	1845	0	26.36	1.13	345.00	4691.00	3.67	0.47	
291	1900	0	26.37	1.12	360.00	4706.00	3.67	0.45	
291	1915	0	26.35	1.10	375.00	4721.00	3.67	0.49	
291	1930	0	26.40	1.08	390.00	4736.00	3.68	0.38	
291	1945	0	26.37	1.07	405.00	4751.00	3.68	0.44	
291	2000	0	26.39	1.05	420.00	4766.00	3.68	0.39	
291	2015	0	26.41	1.04	435.00	4781.00	3.68	0.36	
291	2030	0	26.38	1.03	450.00	4796.00	3.68	0.42	

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-48 (FT)	LOG DRAWDOWN OW-48 (FT)
DAY	HO/MIN	SEC							
291	2045	0	26.40	1.01	465.00	4811.00	3.68	0.36	
291	2100	0	26.41	1.00	480.00	4826.00	3.68	0.36	
291	2115	0	26.38	0.99	495.00	4841.00	3.68	0.43	
291	2130	0	26.38	0.98	510.00	4856.00	3.69	0.41	
291	2200	0	26.43	0.96	540.00	4886.00	3.69	0.31	
291	2230	0	26.41	0.94	570.00	4916.00	3.69	0.34	
291	2300	0	26.42	0.92	600.00	4946.00	3.69	0.33	
291	2330	0	26.39	0.90	630.00	4976.00	3.70	0.38	
292	0	0	26.43	0.88	660.00	5006.00	3.70	0.30	
292	30	0	26.44	0.86	690.00	5036.00	3.70	0.29	
292	100	0	26.41	0.85	720.00	5066.00	3.70	0.35	
292	130	0	26.44	0.83	750.00	5096.00	3.71	0.29	
292	200	0	26.42	0.82	780.00	5126.00	3.71	0.33	
292	230	0	26.44	0.80	810.00	5156.00	3.71	0.27	
292	300	0	26.41	0.79	840.00	5186.00	3.71	0.34	
292	330	0	26.41	0.78	870.00	5216.00	3.72	0.35	
292	400	0	26.41	0.77	900.00	5246.00	3.72	0.34	
292	430	0	26.45	0.75	930.00	5276.00	3.72	0.26	
292	500	0	26.45	0.74	960.00	5306.00	3.72	0.25	
292	530	0	26.41	0.73	990.00	5336.00	3.73	0.35	
292	600	0	26.46	0.72	1020.00	5366.00	3.73	0.23	
292	630	0	26.43	0.71	1050.00	5396.00	3.73	0.30	
292	700	0	26.42	0.70	1080.00	5426.00	3.73	0.33	
292	730	0	26.42	0.69	1110.00	5456.00	3.74	0.33	
292	800	0	26.42	0.68	1140.00	5486.00	3.74	0.33	
292	830	0	26.45	0.67	1170.00	5516.00	3.74	0.26	
292	900	0	26.42	0.66	1200.00	5546.00	3.74	0.31	
292	930	0	26.41	0.66	1230.00	5576.00	3.75	0.34	
292	1000	0	26.41	0.65	1260.00	5606.00	3.75	0.34	
292	1030	0	26.41	0.64	1290.00	5636.00	3.75	0.35	
292	1100	0	26.43	0.63	1320.00	5666.00	3.75	0.29	
292	1130	0	26.43	0.63	1350.00	5696.00	3.76	0.31	
292	1200	0	26.45	0.62	1380.00	5726.00	3.76	0.25	
292	1230	0	26.45	0.61	1410.00	5756.00	3.76	0.26	
292	1300	0	26.40	0.60	1440.00	5786.00	3.76	0.38	

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)
PUMPING		0.00	ERR	8.52	0.00
		17.00	1.23	8.86	0.34
		33.00	1.52	8.91	0.39
		57.00	1.76	8.93	0.41
		72.00	1.86	8.95	0.43
		96.00	1.98	8.99	0.47
		107.00	2.03	9.00	0.48
		137.00	2.14	9.03	0.51
		167.00	2.22	9.06	0.54
		195.00	2.29	9.08	0.56
		225.00	2.35	9.10	0.58
		255.00	2.41	9.12	0.60
		317.00	2.50	9.17	0.65
		390.00	2.59	9.20	0.68
		440.00	2.64	9.23	0.71
		500.00	2.70	9.26	0.74
		564.00	2.75	9.29	0.77
		622.00	2.79	9.31	0.79
		682.00	2.83	9.32	0.80
		771.00	2.89	9.31	0.79
		859.00	2.93	9.18	0.66
		981.00	2.99	9.06	0.54
		1094.00	3.04	8.98	0.46
		1215.00	3.08	8.98	0.46
		1254.00	3.10	9.00	0.48
		1363.00	3.13	9.13	0.61
		1483.00	3.17	9.21	0.69
		1602.00	3.20	9.25	0.73
		1715.00	3.23	9.31	0.79
		1839.00	3.26	9.31	0.79
		1967.00	3.29	9.36	0.84
		2078.00	3.32	9.37	0.85
		2207.00	3.34	9.40	0.88
		2319.00	3.37	9.43	0.91
		2438.00	3.39	9.45	0.93
		2564.00	3.41	9.47	0.95
		2682.00	3.43	9.50	0.98
		2793.00	3.45	9.51	0.99
		2913.00	3.46	9.54	1.02
		3042.00	3.48	9.55	1.03
		3160.00	3.50	9.56	1.04
		3280.00	3.52	9.55	1.03
		3405.00	3.53	9.44	0.92

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)
		3522.00	3.55	9.38	0.86
		3644.00	3.56	9.36	0.84
		3764.00	3.58	9.40	0.88
		3881.00	3.59	9.38	0.86
		4003.00	3.60	9.29	0.77
		4120.00	3.61	9.25	0.73
		4229.00	3.63	9.27	0.75
		4302.00	3.63	9.29	0.77

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48
MEASURING POINT ELEVATION = 64.72 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)
RECOVERY					
ERR	0.00	4346.00	3.63	9.29	0.77
2.79	7.00	4353.00	3.64	8.95	0.43
2.01	43.00	4389.00	3.64	8.87	0.35
1.86	61.00	4407.00	3.64	8.89	0.37
1.76	77.00	4423.00	3.65	8.88	0.36
1.64	101.00	4447.00	3.65	8.85	0.33
1.55	127.00	4473.00	3.65	8.83	0.31
1.39	186.00	4532.00	3.66	8.77	0.25
1.27	249.00	4595.00	3.66	8.73	0.21
1.15	334.00	4680.00	3.67	8.71	0.19
1.05	427.00	4773.00	3.68	8.69	0.17
0.98	503.00	4849.00	3.69	8.67	0.15
0.91	617.00	4963.00	3.70	8.64	0.12
0.84	733.00	5079.00	3.71	8.62	0.10
0.78	865.00	5211.00	3.72	8.62	0.10
0.73	990.00	5336.00	3.73	8.62	0.10
0.69	1104.00	5450.00	3.74	8.58	0.06
0.64	1291.00	5637.00	3.75	8.57	0.05
0.63	1323.00	5669.00	3.75	8.56	0.04
0.60	1447.00	5793.00	3.76	8.55	0.03

FILE: OW48VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	40.63	40.55		0.10	-1.00	0.00	ERR
288	1234	10	40.63			0.17	-0.78	0.00	ERR
288	1234	20	40.57			0.33	-0.48	0.15	-0.83
288	1234	30	40.55			0.50	-0.30	0.19	-0.72
288	1234	40	40.60			0.67	-0.18	0.08	-1.09
288	1234	50	40.56			0.83	-0.08	0.17	-0.78
288	1235	0	40.63			1.00	0.00	0.01	-2.16
288	1235	10	40.51			1.17	0.07	0.28	-0.55
288	1235	20	40.47			1.33	0.12	0.37	-0.43
288	1235	30	40.59			1.50	0.18	0.11	-0.96
288	1235	40	40.47			1.67	0.22	0.39	-0.41
288	1235	50	40.59			1.83	0.26	0.10	-0.99
288	1236	0	40.46			2.00	0.30	0.39	-0.41
288	1236	30	40.47			2.50	0.40	0.37	-0.43
288	1237	0	40.42			3.00	0.48	0.49	-0.31
288	1237	30	40.51			3.50	0.54	0.30	-0.53
288	1238	0	40.41			4.00	0.60	0.52	-0.28
288	1238	30	40.56			4.50	0.65	0.17	-0.76
288	1239	0	40.51			5.00	0.70	0.29	-0.54
288	1239	30	40.54			5.50	0.74	0.21	-0.68
288	1240	0	40.52			6.00	0.78	0.27	-0.56
288	1240	30	40.52			6.50	0.81	0.26	-0.59
288	1241	0	40.46			7.00	0.85	0.41	-0.39
288	1241	30	40.45			7.50	0.88	0.42	-0.37
288	1242	0	40.38			8.00	0.90	0.59	-0.23
288	1242	30	40.52			8.50	0.93	0.27	-0.57
288	1243	0	40.51			9.00	0.95	0.29	-0.54
288	1243	30	40.45			9.50	0.98	0.43	-0.37
288	1244	0	40.46			10.00	1.00	0.40	-0.40
288	1244	30	40.51			10.50	1.02	0.28	-0.56
288	1245	0	40.53			11.00	1.04	0.25	-0.61
288	1245	30	40.39			11.50	1.06	0.57	-0.24
288	1246	0	40.47			12.00	1.08	0.39	-0.41
288	1246	30	40.44			12.50	1.10	0.44	-0.36
288	1247	0	40.37			13.00	1.11	0.61	-0.21
288	1248	0	40.47			14.00	1.15	0.38	-0.42
288	1249	0	40.43			15.00	1.18	0.47	-0.33
288	1250	0	40.36			16.00	1.20	0.64	-0.19
288	1251	0	40.51			17.00	1.23	0.28	-0.55
288	1252	0	40.37			18.00	1.26	0.61	-0.21
288	1253	0	40.48			19.00	1.28	0.36	-0.44
288	1254	0	40.43			20.00	1.30	0.47	-0.33

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
288	1255	0	40.51			21.00	1.32	0.30	-0.53
288	1256	0	40.45			22.00	1.34	0.42	-0.38
288	1257	0	40.39			23.00	1.36	0.56	-0.25
288	1258	0	40.38			24.00	1.38	0.58	-0.24
288	1259	0	40.40			25.00	1.40	0.54	-0.27
288	1300	0	40.41			26.00	1.41	0.52	-0.29
288	1301	0	40.36			27.00	1.43	0.63	-0.20
288	1302	0	40.48			28.00	1.45	0.36	-0.44
288	1304	0	40.41			30.00	1.48	0.51	-0.29
288	1306	0	40.44			32.00	1.51	0.45	-0.34
288	1308	0	40.41			34.00	1.53	0.53	-0.28
288	1310	0	40.33			36.00	1.56	0.69	-0.16
288	1312	0	40.42			38.00	1.58	0.48	-0.31
288	1314	0	40.43			40.00	1.60	0.46	-0.33
288	1316	0	40.45			42.00	1.62	0.44	-0.36
288	1318	0	40.44			44.00	1.64	0.45	-0.35
288	1320	0	40.32			46.00	1.66	0.74	-0.13
288	1322	0	40.34			48.00	1.68	0.67	-0.17
288	1325	0	40.49			51.00	1.71	0.33	-0.48
288	1330	0	40.43			56.00	1.75	0.46	-0.34
288	1335	0	40.45			61.00	1.79	0.42	-0.38
288	1340	0	40.31			66.00	1.82	0.75	-0.13
288	1345	0	40.30			71.00	1.85	0.76	-0.12
288	1350	0	40.46			76.00	1.88	0.40	-0.40
288	1355	0	40.29			81.00	1.91	0.79	-0.10
288	1400	0	40.44			86.00	1.93	0.46	-0.34
288	1405	0	40.46			91.00	1.96	0.40	-0.40
288	1410	0	40.38			96.00	1.98	0.59	-0.23
288	1415	0	40.28			101.00	2.00	0.81	-0.09
288	1420	0	40.31			106.00	2.03	0.74	-0.13
288	1430	0	40.31			116.00	2.06	0.74	-0.13
288	1440	0	40.41			126.00	2.10	0.52	-0.28
288	1450	0	40.34			136.00	2.13	0.68	-0.17
288	1500	0	40.30			146.00	2.16	0.76	-0.12
288	1510	0	40.28			156.00	2.19	0.82	-0.08
288	1520	0	40.26			166.00	2.22	0.87	-0.06
288	1530	0	40.29			176.00	2.25	0.78	-0.11
288	1540	0	40.37			186.00	2.27	0.61	-0.22
288	1550	0	40.23			196.00	2.29	0.93	-0.03
288	1600	0	40.32			206.00	2.31	0.72	-0.14
288	1610	0	40.19			216.00	2.33	1.02	0.01
288	1620	0	40.20			226.00	2.35	1.01	0.00
288	1630	0	40.28			236.00	2.37	0.83	-0.08

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
288	1640	0	40.24			246.00	2.39	0.91	-0.04
288	1650	0	40.25			256.00	2.41	0.90	-0.05
288	1700	0	40.19			266.00	2.42	1.02	0.01
288	1710	0	40.30			276.00	2.44	0.77	-0.11
288	1720	0	40.19			286.00	2.46	1.02	0.01
288	1730	0	40.18			296.00	2.47	1.04	0.02
288	1740	0	40.21			306.00	2.49	0.98	-0.01
288	1800	0	40.23			326.00	2.51	0.93	-0.03
288	1815	0	40.33			341.00	2.53	0.71	-0.15
288	1830	0	40.23			356.00	2.55	0.94	-0.03
288	1845	0	40.25			371.00	2.57	0.90	-0.05
288	1900	0	40.33			386.00	2.59	0.71	-0.15
288	1915	0	40.23			401.00	2.60	0.94	-0.03
288	1930	0	40.28			416.00	2.62	0.82	-0.09
288	1945	0	40.22			431.00	2.63	0.96	-0.02
288	2000	0	40.27			446.00	2.65	0.84	-0.07
288	2030	0	40.17			476.00	2.68	1.07	0.03
288	2100	0	40.18			506.00	2.70	1.06	0.02
288	2130	0	40.16			536.00	2.73	1.11	0.04
288	2200	0	40.19			566.00	2.75	1.03	0.01
288	2230	0	40.13			596.00	2.78	1.16	0.06
288	2300	0	40.10			626.00	2.80	1.24	0.09
288	2330	0	40.11			656.00	2.82	1.22	0.09
289	0	0	39.94			686.00	2.84	1.60	0.20
289	30	0	40.08			716.00	2.85	1.29	0.11
289	100	0	40.11			746.00	2.87	1.21	0.08
289	130	0	40.00			776.00	2.89	1.47	0.17
289	200	0	40.05			806.00	2.91	1.35	0.13
289	230	0	39.97			836.00	2.92	1.53	0.18
289	300	0	40.11			866.00	2.94	1.22	0.09
289	330	0	40.10			896.00	2.95	1.24	0.09
289	400	0	40.11			926.00	2.97	1.20	0.08
289	430	0	40.18			956.00	2.98	1.05	0.02
289	500	0	40.12			986.00	2.99	1.18	0.07
289	530	0	40.11			1016.00	3.01	1.20	0.08
289	600	0	40.16			1046.00	3.02	1.10	0.04
289	630	0	40.06			1076.00	3.03	1.33	0.13
289	700	0	40.05			1106.00	3.04	1.35	0.13
289	730	0	40.12			1136.00	3.06	1.20	0.08
289	800	0	40.22			1166.00	3.07	0.96	-0.02
289	830	0	40.16			1196.00	3.08	1.09	0.04
289	900	0	40.15			1226.00	3.09	1.11	0.05
289	930	0	40.18			1256.00	3.10	1.06	0.02

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
289	1000	0	40.27			1286.00	3.11	0.84	-0.08
289	1030	0	40.26			1316.00	3.12	0.87	-0.06
289	1100	0	40.18			1346.00	3.13	1.05	0.02
289	1130	0	40.23			1376.00	3.14	0.93	-0.03
289	1200	0	40.13			1406.00	3.15	1.17	0.07
289	1230	0	40.24			1436.00	3.16	0.92	-0.04
289	1300	0	40.14			1466.00	3.17	1.14	0.06
289	1330	0	40.09			1496.00	3.17	1.26	0.10
289	1400	0	40.02			1526.00	3.18	1.41	0.15
289	1430	0	39.99			1556.00	3.19	1.49	0.17
289	1500	0	40.02			1586.00	3.20	1.41	0.15
289	1530	0	40.13			1616.00	3.21	1.16	0.06
289	1600	0	39.97			1646.00	3.22	1.53	0.18
289	1630	0	39.99			1676.00	3.22	1.49	0.17
289	1700	0	40.07			1706.00	3.23	1.29	0.11
289	1730	0	40.10			1736.00	3.24	1.23	0.09
289	1800	0	40.02			1766.00	3.25	1.41	0.15
289	1830	0	40.16			1796.00	3.25	1.09	0.04
289	1900	0	40.04			1826.00	3.26	1.36	0.13
289	1930	0	40.19			1856.00	3.27	1.03	0.01
289	2000	0	40.18			1886.00	3.28	1.06	0.02
289	2030	0	40.17			1916.00	3.28	1.08	0.03
289	2100	0	40.16			1946.00	3.29	1.09	0.04
289	2130	0	40.18			1976.00	3.30	1.05	0.02
289	2200	0	40.19			2006.00	3.30	1.03	0.01
289	2230	0	40.16			2036.00	3.31	1.09	0.04
289	2300	0	40.12			2066.00	3.32	1.19	0.08
289	2330	0	40.07			2096.00	3.32	1.30	0.11
290	0	0	40.17			2126.00	3.33	1.07	0.03
290	30	0	40.19			2156.00	3.33	1.03	0.01
290	100	0	40.15			2186.00	3.34	1.11	0.05
290	130	0	40.05			2216.00	3.35	1.34	0.13
290	200	0	40.12			2246.00	3.35	1.19	0.08
290	230	0	40.15			2276.00	3.36	1.11	0.05
290	300	0	40.15			2306.00	3.36	1.11	0.05
290	330	0	40.17			2336.00	3.37	1.08	0.03
290	400	0	40.17			2366.00	3.37	1.06	0.03
290	430	0	40.17			2396.00	3.38	1.07	0.03
290	500	0	40.13			2426.00	3.38	1.17	0.07
290	530	0	40.18			2456.00	3.39	1.05	0.02
290	600	0	40.15			2486.00	3.40	1.11	0.05
290	630	0	40.16			2516.00	3.40	1.11	0.04
290	700	0	40.14			2546.00	3.41	1.14	0.06

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
290	730	0	40.15			2576.00	3.41	1.11	0.05
290	800	0	40.14			2606.00	3.42	1.14	0.06
290	830	0	40.19			2636.00	3.42	1.03	0.01
290	900	0	40.04			2666.00	3.43	1.38	0.14
290	930	0	40.00			2696.00	3.43	1.45	0.16
290	1000	0	40.04			2726.00	3.44	1.37	0.14
290	1008	40	40.05			2734.67	3.44	1.35	0.13
290	1009	0	40.13			2735.00	3.44	1.17	0.07
290	1009	20	40.14			2735.33	3.44	1.14	0.06
290	1009	40	40.09			2735.67	3.44	1.26	0.10
290	1010	0	40.15			2736.00	3.44	1.11	0.05
290	1010	20	40.17			2736.33	3.44	1.06	0.03
290	1010	40	40.09			2736.67	3.44	1.26	0.10
290	1011	0	40.05			2737.00	3.44	1.36	0.13
290	1011	20	40.12			2737.33	3.44	1.19	0.08
290	1011	40	40.09			2737.67	3.44	1.26	0.10
290	1012	0	40.19			2738.00	3.44	1.03	0.01
290	1012	20	40.14			2738.33	3.44	1.14	0.06
290	1012	40	40.09			2738.67	3.44	1.26	0.10
290	1013	0	40.10			2739.00	3.44	1.22	0.09
290	1013	20	40.22			2739.33	3.44	0.95	-0.02
290	1013	40	40.26			2739.67	3.44	0.87	-0.06
290	1014	0	40.14			2740.00	3.44	1.13	0.05
290	1014	20	40.15			2740.33	3.44	1.11	0.04
290	1014	40	40.27			2740.67	3.44	0.84	-0.08
290	1015	0	40.20			2741.00	3.44	0.99	-0.00
290	1015	20	40.18			2741.33	3.44	1.04	0.02
290	1015	40	40.18			2741.67	3.44	1.05	0.02
290	1016	0	40.17			2742.00	3.44	1.08	0.03
290	1016	20	40.16			2742.33	3.44	1.09	0.04
290	1016	40	40.17			2742.67	3.44	1.07	0.03
290	1017	0	40.21			2743.00	3.44	0.97	-0.01
290	1017	20	40.16			2743.33	3.44	1.09	0.04
290	1017	40	40.24			2743.67	3.44	0.90	-0.04
290	1018	0	40.28			2744.00	3.44	0.83	-0.08
290	1018	20	40.18			2744.33	3.44	1.05	0.02
290	1018	40	40.21			2744.67	3.44	0.97	-0.01
290	1019	0	40.09			2745.00	3.44	1.26	0.10
290	1019	20	40.14			2745.33	3.44	1.14	0.06
290	1019	40	40.22			2745.67	3.44	0.95	-0.02
290	1020	0	40.20			2746.00	3.44	0.99	-0.00
290	1020	20	40.10			2746.33	3.44	1.23	0.09
290	1020	40	40.21			2746.67	3.44	0.97	-0.01

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
290	1021	0	40.12			2747.00	3.44	1.18	0.07
290	1021	20	40.14			2747.33	3.44	1.14	0.06
290	1021	40	40.19			2747.67	3.44	1.03	0.01
290	1022	0	40.07			2748.00	3.44	1.29	0.11
290	1022	20	40.20			2748.33	3.44	0.99	-0.00
290	1022	40	40.06			2748.67	3.44	1.32	0.12
290	1023	0	40.18			2749.00	3.44	1.05	0.02
290	1023	20	40.16			2749.33	3.44	1.09	0.04
290	1023	40	40.19			2749.67	3.44	1.02	0.01
290	1024	0	40.10			2750.00	3.44	1.23	0.09
290	1024	20	40.19			2750.33	3.44	1.02	0.01
290	1025	0	40.18			2751.00	3.44	1.04	0.02
290	1025	30	40.17			2751.50	3.44	1.07	0.03
290	1026	0	40.16			2752.00	3.44	1.08	0.04
290	1026	30	40.13			2752.50	3.44	1.17	0.07
290	1027	0	40.19			2753.00	3.44	1.03	0.01
290	1027	30	40.19			2753.50	3.44	1.02	0.01
290	1028	0	40.18			2754.00	3.44	1.05	0.02
290	1028	30	40.17			2754.50	3.44	1.07	0.03
290	1029	0	40.18			2755.00	3.44	1.05	0.02
290	1029	30	40.17			2755.50	3.44	1.08	0.03
290	1030	0	40.07			2756.00	3.44	1.31	0.12
290	1031	0	40.18			2757.00	3.44	1.06	0.03
290	1032	0	40.16			2758.00	3.44	1.10	0.04
290	1033	0	40.18			2759.00	3.44	1.06	0.03
290	1034	0	40.17			2760.00	3.44	1.06	0.03
290	1035	0	40.10			2761.00	3.44	1.24	0.09
290	1036	0	40.15			2762.00	3.44	1.13	0.05
290	1037	0	40.06			2763.00	3.44	1.32	0.12
290	1038	0	40.09			2764.00	3.44	1.25	0.10
290	1039	0	40.10			2765.00	3.44	1.24	0.09
290	1040	0	40.17			2766.00	3.44	1.06	0.03
290	1042	0	40.04			2768.00	3.44	1.37	0.14
290	1044	0	40.16			2770.00	3.44	1.10	0.04
290	1046	0	40.03			2772.00	3.44	1.39	0.14
290	1048	0	40.04			2774.00	3.44	1.37	0.14
290	1050	0	40.12			2776.00	3.44	1.18	0.07
290	1052	0	40.16			2778.00	3.44	1.09	0.04
290	1055	0	40.15			2781.00	3.44	1.11	0.05
290	1100	0	40.04			2786.00	3.44	1.37	0.14
290	1105	0	40.04			2791.00	3.45	1.37	0.14
290	1110	0	40.18			2796.00	3.45	1.06	0.03
290	1115	0	40.13			2801.00	3.45	1.17	0.07

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
290	1120	0	40.15			2806.00	3.45	1.11	0.05
290	1125	0	40.05			2811.00	3.45	1.35	0.13
290	1130	0	40.17			2816.00	3.45	1.06	0.03
290	1200	0	40.03			2846.00	3.45	1.41	0.15
290	1230	0	40.09			2876.00	3.46	1.26	0.10
290	1300	0	40.12			2906.00	3.46	1.19	0.08
290	1330	0	40.13			2936.00	3.47	1.16	0.07
290	1400	0	40.12			2966.00	3.47	1.20	0.08
290	1430	0	40.11			2996.00	3.48	1.22	0.09
290	1500	0	40.01			3026.00	3.48	1.43	0.16
290	1530	0	40.10			3056.00	3.49	1.24	0.09
290	1600	0	40.08			3086.00	3.49	1.28	0.11
290	1630	0	39.87			3116.00	3.49	1.77	0.25
290	1700	0	39.99			3146.00	3.50	1.49	0.17
290	1730	0	40.00			3176.00	3.50	1.47	0.17
290	1800	0	39.89			3206.00	3.51	1.71	0.23
290	1830	0	39.90			3236.00	3.51	1.69	0.23
290	1900	0	39.87			3266.00	3.51	1.77	0.25
290	1930	0	39.86			3296.00	3.52	1.78	0.25
290	2000	0	39.88			3326.00	3.52	1.73	0.24
290	2030	0	39.84			3356.00	3.53	1.83	0.26
290	2100	0	39.98			3386.00	3.53	1.50	0.18
290	2130	0	39.89			3416.00	3.53	1.71	0.23
290	2200	0	39.96			3446.00	3.54	1.55	0.19
290	2230	0	40.02			3476.00	3.54	1.42	0.15
290	2300	0	39.92			3506.00	3.54	1.64	0.22
290	2330	0	39.93			3536.00	3.55	1.63	0.21
291	0	0	39.91			3566.00	3.55	1.66	0.22
291	30	0	40.04			3596.00	3.56	1.36	0.13
291	100	0	39.95			3626.00	3.56	1.59	0.20
291	130	0	39.98			3656.00	3.56	1.52	0.18
291	200	0	40.02			3686.00	3.57	1.43	0.15
291	230	0	39.88			3716.00	3.57	1.73	0.24
291	300	0	39.91			3746.00	3.57	1.67	0.22
291	330	0	39.91			3776.00	3.58	1.68	0.22
291	400	0	39.87			3806.00	3.58	1.76	0.25
291	430	0	39.92			3836.00	3.58	1.65	0.22
291	500	0	40.02			3866.00	3.59	1.41	0.15
291	530	0	39.90			3896.00	3.59	1.69	0.23
291	600	0	39.96			3926.00	3.59	1.57	0.20
291	630	0	39.92			3956.00	3.60	1.65	0.22
291	700	0	39.95			3986.00	3.60	1.59	0.20
291	730	0	40.04			4016.00	3.60	1.36	0.13

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	800	0	40.04			4046.00	3.61	1.38	0.14
291	830	0	40.03			4076.00	3.61	1.41	0.15
291	900	0	40.04			4106.00	3.61	1.37	0.14
291	930	0	40.08			4136.00	3.62	1.27	0.10
291	1000	0	40.04			4166.00	3.62	1.37	0.14
291	1030	0	40.05			4196.00	3.62	1.36	0.13
291	1100	0	40.07			4226.00	3.63	1.29	0.11
291	1130	0	40.10			4256.00	3.63	1.23	0.09
291	1200	0	40.08			4286.00	3.63	1.27	0.10
291	1227	10	40.04			4313.17	3.63	1.37	0.14
291	1227	20	40.11			4313.33	3.63	1.20	0.08
291	1227	30	40.08			4313.50	3.63	1.27	0.10
291	1227	40	40.08			4313.67	3.63	1.27	0.11
291	1227	50	40.03			4313.83	3.63	1.39	0.14
291	1228	0	40.17			4314.00	3.63	1.08	0.03
291	1228	10	40.12			4314.17	3.63	1.20	0.08
291	1228	20	40.11			4314.33	3.63	1.21	0.08
291	1228	30	40.16			4314.50	3.63	1.10	0.04
291	1228	40	40.12			4314.67	3.63	1.19	0.08
291	1228	50	40.11			4314.83	3.63	1.22	0.09
291	1229	0	40.13			4315.00	3.63	1.17	0.07
291	1229	10	40.11			4315.17	3.63	1.21	0.08
291	1229	20	40.01			4315.33	3.64	1.43	0.16
291	1229	30	40.02			4315.50	3.64	1.42	0.15
291	1229	40	40.16			4315.67	3.64	1.10	0.04
291	1229	50	40.11			4315.83	3.64	1.21	0.08
291	1230	0	40.15			4316.00	3.64	1.12	0.05
291	1230	10	40.09			4316.17	3.64	1.25	0.10
291	1230	20	40.16			4316.33	3.64	1.09	0.04
291	1230	30	40.14			4316.50	3.64	1.15	0.06
291	1230	40	40.05			4316.67	3.64	1.34	0.13
291	1230	50	40.11			4316.83	3.64	1.21	0.08
291	1231	0	40.11			4317.00	3.64	1.21	0.08
291	1231	10	40.12			4317.17	3.64	1.19	0.08
291	1231	20	40.04			4317.33	3.64	1.37	0.14
291	1231	30	40.09			4317.50	3.64	1.25	0.10
291	1231	40	40.02			4317.67	3.64	1.43	0.15
291	1231	50	40.11			4317.83	3.64	1.22	0.09
291	1232	0	40.05			4318.00	3.64	1.36	0.13
291	1232	10	40.03			4318.17	3.64	1.39	0.14
291	1232	20	40.13			4318.33	3.64	1.16	0.07
291	1232	30	40.11			4318.50	3.64	1.20	0.08
291	1232	40	40.16			4318.67	3.64	1.09	0.04

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1232	50	40.15			4318.83	3.64	1.11	0.05
291	1233	0	40.07			4319.00	3.64	1.31	0.12
291	1233	10	40.13			4319.17	3.64	1.17	0.07
291	1233	20	40.01			4319.33	3.64	1.44	0.16
291	1233	30	40.10			4319.50	3.64	1.23	0.09
291	1233	40	40.05			4319.67	3.64	1.36	0.13
291	1233	50	40.07			4319.83	3.64	1.30	0.11
291	1234	0	40.14			4320.00	3.64	1.15	0.06
291	1234	10	40.12			4320.17	3.64	1.20	0.08
291	1234	20	40.10			4320.33	3.64	1.24	0.09
291	1234	30	40.13			4320.50	3.64	1.17	0.07
291	1234	40	40.10			4320.67	3.64	1.23	0.09
291	1234	50	40.15			4320.83	3.64	1.12	0.05
291	1235	0	40.14			4321.00	3.64	1.15	0.06
291	1235	10	40.01			4321.17	3.64	1.44	0.16
291	1235	20	40.10			4321.33	3.64	1.23	0.09
291	1235	30	40.13			4321.50	3.64	1.15	0.06
291	1235	40	40.00			4321.67	3.64	1.47	0.17
291	1235	50	40.13			4321.83	3.64	1.17	0.07
291	1236	0	40.17			4322.00	3.64	1.07	0.03
291	1236	10	40.02			4322.17	3.64	1.42	0.15
291	1236	20	40.13			4322.33	3.64	1.17	0.07
291	1236	30	40.13			4322.50	3.64	1.16	0.06
291	1236	40	40.01			4322.67	3.64	1.43	0.16
291	1236	50	40.04			4322.83	3.64	1.37	0.14
291	1237	0	40.08			4323.00	3.64	1.27	0.11
291	1237	10	40.03			4323.17	3.64	1.39	0.14
291	1237	20	40.15			4323.33	3.64	1.12	0.05
291	1237	30	40.12			4323.50	3.64	1.20	0.08
291	1237	40	40.12			4323.67	3.64	1.18	0.07
291	1237	50	40.17			4323.83	3.64	1.08	0.03
291	1238	0	40.11			4324.00	3.64	1.20	0.08
291	1238	10	40.02			4324.17	3.64	1.42	0.15
291	1238	20	40.10			4324.33	3.64	1.23	0.09
291	1238	30	40.15			4324.50	3.64	1.13	0.05
291	1238	40	40.03			4324.67	3.64	1.40	0.15
291	1238	50	40.06			4324.83	3.64	1.34	0.13
291	1239	0	40.16			4325.00	3.64	1.09	0.04
291	1239	10	40.02			4325.17	3.64	1.41	0.15
291	1239	20	40.17			4325.33	3.64	1.07	0.03
291	1239	30	40.02			4325.50	3.64	1.41	0.15
291	1239	40	40.14			4325.67	3.64	1.13	0.05
291	1239	50	40.04			4325.83	3.64	1.37	0.14

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1240	0	40.06			4326.00	3.64	1.32	0.12
291	1240	10	40.02			4326.17	3.64	1.42	0.15
291	1240	20	40.11			4326.33	3.64	1.20	0.08
291	1240	30	40.16			4326.50	3.64	1.09	0.04
291	1240	40	40.03			4326.67	3.64	1.39	0.14
291	1240	50	40.11			4326.83	3.64	1.21	0.08
291	1241	0	40.03			4327.00	3.64	1.41	0.15
291	1241	10	40.11			4327.17	3.64	1.20	0.08
291	1241	20	40.10			4327.33	3.64	1.23	0.09
291	1241	30	40.12			4327.50	3.64	1.19	0.07
291	1241	40	40.14			4327.67	3.64	1.14	0.06
291	1241	50	40.02			4327.83	3.64	1.41	0.15
291	1242	0	40.02			4328.00	3.64	1.41	0.15
291	1242	10	40.14			4328.17	3.64	1.13	0.05
291	1242	20	40.07			4328.33	3.64	1.30	0.11
291	1242	30	40.15			4328.50	3.64	1.12	0.05
291	1242	40	40.08			4328.67	3.64	1.28	0.11
291	1242	50	40.12			4328.83	3.64	1.19	0.08
291	1243	0	40.14			4329.00	3.64	1.15	0.06
291	1243	10	40.09			4329.17	3.64	1.26	0.10
291	1243	20	40.09			4329.33	3.64	1.25	0.10
291	1243	30	40.16			4329.50	3.64	1.10	0.04
291	1243	40	40.10			4329.67	3.64	1.22	0.09
291	1243	50	40.15			4329.83	3.64	1.11	0.05
291	1244	0	40.01			4330.00	3.64	1.44	0.16
291	1244	10	40.02			4330.17	3.64	1.43	0.15
291	1244	20	40.15			4330.33	3.64	1.12	0.05
291	1244	30	40.14			4330.50	3.64	1.15	0.06
291	1244	40	40.04			4330.67	3.64	1.36	0.13
291	1244	50	40.17			4330.83	3.64	1.07	0.03
291	1245	0	40.12			4331.00	3.64	1.20	0.08
291	1245	10	40.02			4331.17	3.64	1.42	0.15
291	1245	20	40.13			4331.33	3.64	1.15	0.06
291	1245	30	40.12			4331.50	3.64	1.20	0.08
291	1245	40	40.09			4331.67	3.64	1.25	0.10
291	1245	50	40.02			4331.83	3.64	1.42	0.15
291	1246	0	40.13			4332.00	3.64	1.17	0.07
291	1246	10	40.04			4332.17	3.64	1.37	0.14
291	1246	20	40.10			4332.33	3.64	1.24	0.09
291	1246	30	40.06			4332.50	3.64	1.32	0.12
291	1246	40	40.01			4332.67	3.64	1.44	0.16
291	1246	50	40.13			4332.83	3.64	1.17	0.07
291	1247	0	40.07			4333.00	3.64	1.30	0.11

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1247	10	40.10			4333.17	3.64	1.23	0.09
291	1247	20	40.16			4333.33	3.64	1.10	0.04
291	1247	30	40.10			4333.50	3.64	1.24	0.09
291	1247	40	40.02			4333.67	3.64	1.41	0.15
291	1247	50	40.03			4333.83	3.64	1.39	0.14
291	1248	0	40.13			4334.00	3.64	1.15	0.06
291	1248	10	40.05			4334.17	3.64	1.35	0.13
291	1248	20	40.06			4334.33	3.64	1.32	0.12
291	1248	30	40.09			4334.50	3.64	1.26	0.10
291	1248	40	40.02			4334.67	3.64	1.41	0.15
291	1248	50	40.12			4334.83	3.64	1.18	0.07
291	1249	0	40.06			4335.00	3.64	1.32	0.12
291	1249	10	40.07			4335.17	3.64	1.30	0.11
291	1249	20	40.14			4335.33	3.64	1.14	0.06
291	1249	30	40.13			4335.50	3.64	1.17	0.07
291	1249	40	40.10			4335.67	3.64	1.24	0.09
291	1249	50	40.15			4335.83	3.64	1.12	0.05
291	1250	0	40.12			4336.00	3.64	1.20	0.08
291	1250	10	40.16			4336.17	3.64	1.09	0.04
291	1250	20	40.09			4336.33	3.64	1.25	0.10
291	1250	30	40.13			4336.50	3.64	1.16	0.06
291	1250	40	40.17			4336.67	3.64	1.08	0.03
291	1250	50	40.08			4336.83	3.64	1.27	0.10
291	1251	0	40.15			4337.00	3.64	1.11	0.05
291	1251	10	40.07			4337.17	3.64	1.29	0.11
291	1251	20	40.02			4337.33	3.64	1.42	0.15
291	1251	30	40.13			4337.50	3.64	1.15	0.06
291	1251	40	40.14			4337.67	3.64	1.14	0.06
291	1251	50	40.07			4337.83	3.64	1.31	0.12
291	1252	0	40.11			4338.00	3.64	1.20	0.08
291	1252	10	40.01			4338.17	3.64	1.44	0.16
291	1252	20	40.09			4338.33	3.64	1.25	0.10
291	1252	30	40.03			4338.50	3.64	1.38	0.14
291	1252	40	40.03			4338.67	3.64	1.38	0.14
291	1252	50	40.06			4338.83	3.64	1.34	0.13
291	1253	0	40.13			4339.00	3.64	1.16	0.06
291	1253	10	40.03			4339.17	3.64	1.40	0.15
291	1253	20	40.12			4339.33	3.64	1.19	0.08
291	1253	30	40.03			4339.50	3.64	1.41	0.15
291	1253	40	40.13			4339.67	3.64	1.17	0.07
291	1253	50	40.15			4339.83	3.64	1.12	0.05
291	1254	0	40.04			4340.00	3.64	1.37	0.14
291	1254	10	40.02			4340.17	3.64	1.42	0.15

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1254	20	40.12			4340.33	3.64	1.19	0.08
291	1254	30	40.15			4340.50	3.64	1.11	0.05
291	1254	40	40.07			4340.67	3.64	1.31	0.12
291	1254	50	40.04			4340.83	3.64	1.37	0.14
291	1255	0	40.03			4341.00	3.64	1.39	0.14
291	1255	10	40.16			4341.17	3.64	1.09	0.04
291	1255	20	40.12			4341.33	3.64	1.19	0.08
291	1255	30	40.16			4341.50	3.64	1.09	0.04
291	1255	40	40.11			4341.67	3.64	1.20	0.08
291	1255	50	40.07			4341.83	3.64	1.31	0.12
291	1256	0	40.06			4342.00	3.64	1.33	0.12
291	1256	10	40.14			4342.17	3.64	1.14	0.06
291	1256	20	40.15			4342.33	3.64	1.12	0.05
291	1256	30	40.14			4342.50	3.64	1.14	0.06
291	1256	40	40.02			4342.67	3.64	1.42	0.15
291	1256	50	40.07			4342.83	3.64	1.30	0.11
291	1257	0	40.10			4343.00	3.64	1.23	0.09
291	1257	10	40.14			4343.17	3.64	1.14	0.06
291	1257	20	40.02			4343.33	3.64	1.43	0.15
291	1257	30	40.07			4343.50	3.64	1.30	0.11
291	1257	40	40.15			4343.67	3.64	1.12	0.05
291	1257	50	40.15			4343.83	3.64	1.11	0.05
291	1258	0	40.16			4344.00	3.64	1.09	0.04
291	1258	10	40.01			4344.17	3.64	1.44	0.16
291	1258	20	40.11			4344.33	3.64	1.22	0.09
291	1258	30	40.16			4344.50	3.64	1.10	0.04
291	1258	40	40.14			4344.67	3.64	1.14	0.06
291	1258	50	40.10			4344.83	3.64	1.23	0.09
291	1259	0	40.01			4345.00	3.64	1.44	0.16
291	1259	10	40.15			4345.17	3.64	1.12	0.05
291	1259	20	40.03			4345.33	3.64	1.39	0.14
291	1259	30	40.14			4345.50	3.64	1.13	0.05
291	1259	40	40.04			4345.67	3.64	1.37	0.14
291	1259	50	40.15			4345.83	3.64	1.12	0.05
291	1300	0	40.09			4346.00	3.64	1.26	0.10

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	40.09	ERR	0.00	4346.00	3.64	1.26	0.10
291	1300	10	40.02	4.42	0.17	4346.17	3.64	1.42	0.15
291	1300	20	40.04	4.12	0.33	4346.33	3.64	1.37	0.14
291	1300	30	40.13	3.94	0.50	4346.50	3.64	1.17	0.07
291	1300	40	40.09	3.81	0.67	4346.67	3.64	1.26	0.10
291	1300	50	40.04	3.72	0.83	4346.83	3.64	1.37	0.14
291	1301	0	40.07	3.64	1.00	4347.00	3.64	1.30	0.12
291	1301	10	40.20	3.57	1.17	4347.17	3.64	1.01	0.00
291	1301	20	40.07	3.51	1.33	4347.33	3.64	1.29	0.11
291	1301	30	40.09	3.46	1.50	4347.50	3.64	1.26	0.10
291	1301	40	40.19	3.42	1.67	4347.67	3.64	1.03	0.01
291	1301	50	40.14	3.38	1.83	4347.83	3.64	1.14	0.06
291	1302	0	40.09	3.34	2.00	4348.00	3.64	1.25	0.10
291	1302	10	40.21	3.30	2.17	4348.17	3.64	0.98	-0.01
291	1302	20	40.26	3.27	2.33	4348.33	3.64	0.87	-0.06
291	1302	30	40.21	3.24	2.50	4348.50	3.64	0.98	-0.01
291	1302	40	40.14	3.21	2.67	4348.67	3.64	1.13	0.05
291	1302	50	40.22	3.19	2.83	4348.83	3.64	0.95	-0.02
291	1303	0	40.14	3.16	3.00	4349.00	3.64	1.15	0.06
291	1303	10	40.24	3.14	3.17	4349.17	3.64	0.91	-0.04
291	1303	20	40.26	3.12	3.33	4349.33	3.64	0.86	-0.07
291	1303	30	40.13	3.09	3.50	4349.50	3.64	1.17	0.07
291	1303	40	40.16	3.07	3.67	4349.67	3.64	1.10	0.04
291	1303	50	40.17	3.05	3.83	4349.83	3.64	1.07	0.03
291	1304	0	40.13	3.04	4.00	4350.00	3.64	1.17	0.07
291	1304	10	40.10	3.02	4.17	4350.17	3.64	1.23	0.09
291	1304	20	40.24	3.00	4.33	4350.33	3.64	0.91	-0.04
291	1304	30	40.24	2.99	4.50	4350.50	3.64	0.91	-0.04
291	1304	40	40.17	2.97	4.67	4350.67	3.64	1.08	0.03
291	1304	50	40.19	2.95	4.83	4350.83	3.64	1.02	0.01
291	1305	0	40.23	2.94	5.00	4351.00	3.64	0.94	-0.03
291	1305	10	40.27	2.93	5.17	4351.17	3.64	0.84	-0.07
291	1305	20	40.27	2.91	5.33	4351.33	3.64	0.84	-0.07
291	1305	30	40.27	2.90	5.50	4351.50	3.64	0.85	-0.07
291	1305	40	40.27	2.89	5.67	4351.67	3.64	0.84	-0.07
291	1305	50	40.27	2.87	5.83	4351.83	3.64	0.85	-0.07
291	1306	0	40.15	2.86	6.00	4352.00	3.64	1.13	0.05
291	1306	10	40.13	2.85	6.17	4352.17	3.64	1.15	0.06
291	1306	20	40.28	2.84	6.33	4352.33	3.64	0.82	-0.09
291	1306	30	40.14	2.83	6.50	4352.50	3.64	1.15	0.06
291	1306	40	40.19	2.81	6.67	4352.67	3.64	1.03	0.01
291	1306	50	40.13	2.80	6.83	4352.83	3.64	1.16	0.07

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1307	0	40.19	2.79	7.00	4353.00	3.64	1.02	0.01
291	1307	10	40.19	2.78	7.17	4353.17	3.64	1.03	0.01
291	1307	20	40.28	2.77	7.33	4353.33	3.64	0.82	-0.08
291	1307	30	40.28	2.76	7.50	4353.50	3.64	0.83	-0.08
291	1307	40	40.13	2.75	7.67	4353.67	3.64	1.17	0.07
291	1307	50	40.29	2.74	7.83	4353.83	3.64	0.80	-0.10
291	1308	0	40.31	2.74	8.00	4354.00	3.64	0.76	-0.12
291	1308	10	40.25	2.73	8.17	4354.17	3.64	0.89	-0.05
291	1308	20	40.30	2.72	8.33	4354.33	3.64	0.77	-0.11
291	1308	30	40.17	2.71	8.50	4354.50	3.64	1.07	0.03
291	1308	40	40.30	2.70	8.67	4354.67	3.64	0.78	-0.11
291	1308	50	40.31	2.69	8.83	4354.83	3.64	0.75	-0.12
291	1309	0	40.17	2.68	9.00	4355.00	3.64	1.08	0.03
291	1309	10	40.29	2.68	9.17	4355.17	3.64	0.79	-0.10
291	1309	20	40.28	2.67	9.33	4355.33	3.64	0.81	-0.09
291	1309	30	40.26	2.66	9.50	4355.50	3.64	0.87	-0.06
291	1309	40	40.27	2.65	9.67	4355.67	3.64	0.84	-0.08
291	1309	50	40.14	2.65	9.83	4355.83	3.64	1.14	0.06
291	1310	0	40.20	2.64	10.00	4356.00	3.64	1.00	0.00
291	1310	10	40.19	2.63	10.17	4356.17	3.64	1.02	0.01
291	1310	20	40.15	2.62	10.33	4356.33	3.64	1.12	0.05
291	1310	30	40.16	2.62	10.50	4356.50	3.64	1.08	0.04
291	1310	40	40.29	2.61	10.67	4356.67	3.64	0.81	-0.09
291	1310	50	40.27	2.60	10.83	4356.83	3.64	0.84	-0.08
291	1311	0	40.15	2.60	11.00	4357.00	3.64	1.13	0.05
291	1311	10	40.20	2.59	11.17	4357.17	3.64	1.01	0.00
291	1311	20	40.21	2.58	11.33	4357.33	3.64	0.97	-0.01
291	1311	30	40.22	2.58	11.50	4357.50	3.64	0.95	-0.02
291	1311	40	40.27	2.57	11.67	4357.67	3.64	0.84	-0.08
291	1311	50	40.16	2.57	11.83	4357.83	3.64	1.10	0.04
291	1312	0	40.14	2.56	12.00	4358.00	3.64	1.14	0.06
291	1312	10	40.15	2.55	12.17	4358.17	3.64	1.12	0.05
291	1312	20	40.24	2.55	12.33	4358.33	3.64	0.92	-0.04
291	1312	30	40.21	2.54	12.50	4358.50	3.64	0.97	-0.01
291	1312	40	40.28	2.54	12.67	4358.67	3.64	0.81	-0.09
291	1312	50	40.15	2.53	12.83	4358.83	3.64	1.11	0.05
291	1313	0	40.15	2.53	13.00	4359.00	3.64	1.11	0.05
291	1313	10	40.29	2.52	13.17	4359.17	3.64	0.80	-0.10
291	1313	20	40.26	2.51	13.33	4359.33	3.64	0.86	-0.07
291	1313	30	40.25	2.51	13.50	4359.50	3.64	0.88	-0.05
291	1313	40	40.14	2.50	13.67	4359.67	3.64	1.13	0.05
291	1313	50	40.19	2.50	13.83	4359.83	3.64	1.03	0.01
291	1314	0	40.24	2.49	14.00	4360.00	3.64	0.91	-0.04

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1314	10	40.18	2.49	14.17	4360.17	3.64	1.06	0.03
291	1314	20	40.28	2.48	14.33	4360.33	3.64	0.83	-0.08
291	1314	30	40.27	2.48	14.50	4360.50	3.64	0.83	-0.08
291	1314	40	40.26	2.47	14.67	4360.67	3.64	0.87	-0.06
291	1314	50	40.21	2.47	14.83	4360.83	3.64	0.98	-0.01
291	1315	0	40.25	2.46	15.00	4361.00	3.64	0.89	-0.05
291	1315	10	40.17	2.46	15.17	4361.17	3.64	1.07	0.03
291	1315	20	40.15	2.45	15.33	4361.33	3.64	1.11	0.05
291	1315	30	40.22	2.45	15.50	4361.50	3.64	0.95	-0.02
291	1315	40	40.26	2.44	15.67	4361.67	3.64	0.86	-0.07
291	1315	50	40.27	2.44	15.83	4361.83	3.64	0.85	-0.07
291	1316	0	40.27	2.44	16.00	4362.00	3.64	0.85	-0.07
291	1316	10	40.21	2.43	16.17	4362.17	3.64	0.98	-0.01
291	1316	20	40.18	2.43	16.33	4362.33	3.64	1.05	0.02
291	1316	30	40.17	2.42	16.50	4362.50	3.64	1.07	0.03
291	1316	40	40.26	2.42	16.67	4362.67	3.64	0.87	-0.06
291	1316	50	40.26	2.41	16.83	4362.83	3.64	0.85	-0.07
291	1317	0	40.27	2.41	17.00	4363.00	3.64	0.84	-0.07
291	1317	10	40.29	2.41	17.17	4363.17	3.64	0.80	-0.10
291	1317	20	40.32	2.40	17.33	4363.33	3.64	0.73	-0.13
291	1317	30	40.27	2.40	17.50	4363.50	3.64	0.84	-0.08
291	1317	40	40.16	2.39	17.67	4363.67	3.64	1.09	0.04
291	1317	50	40.31	2.39	17.83	4363.83	3.64	0.74	-0.13
291	1318	0	40.18	2.38	18.00	4364.00	3.64	1.05	0.02
291	1318	10	40.17	2.38	18.17	4364.17	3.64	1.08	0.03
291	1318	20	40.17	2.38	18.33	4364.33	3.64	1.07	0.03
291	1318	30	40.22	2.37	18.50	4364.50	3.64	0.95	-0.02
291	1318	40	40.31	2.37	18.67	4364.67	3.64	0.75	-0.12
291	1318	50	40.19	2.37	18.83	4364.83	3.64	1.02	0.01
291	1319	0	40.20	2.36	19.00	4365.00	3.64	0.99	-0.00
291	1319	10	40.32	2.36	19.17	4365.17	3.64	0.73	-0.14
291	1320	0	40.19	2.34	20.00	4366.00	3.64	1.03	0.01
291	1322	0	40.18	2.30	22.00	4368.00	3.64	1.06	0.03
291	1324	0	40.25	2.26	24.00	4370.00	3.64	0.90	-0.05
291	1326	0	40.17	2.23	26.00	4372.00	3.64	1.06	0.03
291	1328	0	40.22	2.19	28.00	4374.00	3.64	0.95	-0.02
291	1330	0	40.22	2.16	30.00	4376.00	3.64	0.96	-0.02
291	1332	0	40.22	2.14	32.00	4378.00	3.64	0.95	-0.02
291	1334	0	40.33	2.11	34.00	4380.00	3.64	0.71	-0.15
291	1336	0	40.33	2.09	36.00	4382.00	3.64	0.71	-0.15
291	1338	0	40.33	2.06	38.00	4384.00	3.64	0.71	-0.15
291	1340	0	40.18	2.04	40.00	4386.00	3.64	1.05	0.02
291	1342	0	40.32	2.02	42.00	4388.00	3.64	0.73	-0.14

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	1344	0	40.32	2.00	44.00	4390.00	3.64	0.73	-0.14
291	1345	0	40.33	1.99	45.00	4391.00	3.64	0.70	-0.15
291	1350	0	40.33	1.94	50.00	4396.00	3.64	0.70	-0.15
291	1355	0	40.32	1.90	55.00	4401.00	3.64	0.73	-0.13
291	1400	0	40.19	1.87	60.00	4406.00	3.64	1.03	0.01
291	1405	0	40.34	1.83	65.00	4411.00	3.64	0.69	-0.16
291	1410	0	40.23	1.80	70.00	4416.00	3.65	0.94	-0.03
291	1415	0	40.27	1.77	75.00	4421.00	3.65	0.85	-0.07
291	1420	0	40.24	1.74	80.00	4426.00	3.65	0.91	-0.04
291	1425	0	40.34	1.72	85.00	4431.00	3.65	0.67	-0.17
291	1430	0	40.34	1.69	90.00	4436.00	3.65	0.68	-0.17
291	1440	0	40.33	1.65	100.00	4446.00	3.65	0.71	-0.15
291	1450	0	40.37	1.61	110.00	4456.00	3.65	0.61	-0.21
291	1500	0	40.21	1.57	120.00	4466.00	3.65	0.98	-0.01
291	1510	0	40.32	1.54	130.00	4476.00	3.65	0.73	-0.14
291	1520	0	40.36	1.51	140.00	4486.00	3.65	0.63	-0.20
291	1530	0	40.37	1.48	150.00	4496.00	3.65	0.60	-0.22
291	1540	0	40.32	1.45	160.00	4506.00	3.65	0.74	-0.13
291	1550	0	40.25	1.42	170.00	4516.00	3.65	0.89	-0.05
291	1600	0	40.26	1.40	180.00	4526.00	3.66	0.86	-0.07
291	1610	0	40.30	1.38	190.00	4536.00	3.66	0.77	-0.11
291	1620	0	40.29	1.36	200.00	4546.00	3.66	0.80	-0.10
291	1630	0	40.30	1.34	210.00	4556.00	3.66	0.78	-0.11
291	1640	0	40.37	1.32	220.00	4566.00	3.66	0.62	-0.21
291	1650	0	40.34	1.30	230.00	4576.00	3.66	0.69	-0.16
291	1700	0	40.34	1.28	240.00	4586.00	3.66	0.68	-0.17
291	1710	0	40.38	1.26	250.00	4596.00	3.66	0.58	-0.24
291	1720	0	40.39	1.25	260.00	4606.00	3.66	0.56	-0.25
291	1730	0	40.29	1.23	270.00	4616.00	3.66	0.78	-0.11
291	1740	0	40.31	1.22	280.00	4626.00	3.67	0.76	-0.12
291	1750	0	40.40	1.20	290.00	4636.00	3.67	0.54	-0.27
291	1800	0	40.43	1.19	300.00	4646.00	3.67	0.48	-0.32
291	1810	0	40.43	1.18	310.00	4656.00	3.67	0.46	-0.33
291	1820	0	40.28	1.16	320.00	4666.00	3.67	0.81	-0.09
291	1830	0	40.44	1.15	330.00	4676.00	3.67	0.46	-0.34
291	1845	0	40.40	1.13	345.00	4691.00	3.67	0.53	-0.28
291	1900	0	40.39	1.12	360.00	4706.00	3.67	0.56	-0.25
291	1915	0	40.43	1.10	375.00	4721.00	3.67	0.48	-0.32
291	1930	0	40.38	1.08	390.00	4736.00	3.68	0.58	-0.24
291	1945	0	40.44	1.07	405.00	4751.00	3.68	0.44	-0.36
291	2000	0	40.46	1.05	420.00	4766.00	3.68	0.40	-0.40
291	2015	0	40.45	1.04	435.00	4781.00	3.68	0.42	-0.37
291	2030	0	40.41	1.03	450.00	4796.00	3.68	0.51	-0.29

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T8 OW-48 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T8 OW-48A (FT)	LOG DRAWDOWN OW-48A (FT)
DAY	HO/MIN	SEC							
291	2045	0	40.45	1.01	465.00	4811.00	3.68	0.42	-0.37
291	2100	0	40.48	1.00	480.00	4826.00	3.68	0.35	-0.45
291	2115	0	40.46	0.99	495.00	4841.00	3.68	0.40	-0.39
291	2130	0	40.34	0.98	510.00	4856.00	3.69	0.69	-0.16
291	2200	0	40.48	0.96	540.00	4886.00	3.69	0.35	-0.45
291	2230	0	40.44	0.94	570.00	4916.00	3.69	0.45	-0.35
291	2300	0	40.40	0.92	600.00	4946.00	3.69	0.55	-0.26
291	2330	0	40.48	0.90	630.00	4976.00	3.70	0.36	-0.45
292	0	0	40.40	0.88	660.00	5006.00	3.70	0.54	-0.27
292	30	0	40.50	0.86	690.00	5036.00	3.70	0.30	-0.52
292	100	0	40.43	0.85	720.00	5066.00	3.70	0.47	-0.33
292	130	0	40.48	0.83	750.00	5096.00	3.71	0.36	-0.45
292	200	0	40.48	0.82	780.00	5126.00	3.71	0.36	-0.45
292	230	0	40.46	0.80	810.00	5156.00	3.71	0.41	-0.39
292	300	0	40.50	0.79	840.00	5186.00	3.71	0.32	-0.49
292	330	0	40.50	0.78	870.00	5216.00	3.72	0.32	-0.50
292	400	0	40.37	0.77	900.00	5246.00	3.72	0.60	-0.22
292	430	0	40.44	0.75	930.00	5276.00	3.72	0.45	-0.35
292	500	0	40.53	0.74	960.00	5306.00	3.72	0.24	-0.62
292	530	0	40.45	0.73	990.00	5336.00	3.73	0.42	-0.37
292	600	0	40.51	0.72	1020.00	5366.00	3.73	0.28	-0.55
292	630	0	40.40	0.71	1050.00	5396.00	3.73	0.54	-0.26
292	700	0	40.38	0.70	1080.00	5426.00	3.73	0.59	-0.23
292	730	0	40.38	0.69	1110.00	5456.00	3.74	0.59	-0.23
292	800	0	40.44	0.68	1140.00	5486.00	3.74	0.45	-0.35
292	830	0	40.47	0.67	1170.00	5516.00	3.74	0.39	-0.41
292	900	0	40.42	0.66	1200.00	5546.00	3.74	0.49	-0.31
292	930	0	40.38	0.66	1230.00	5576.00	3.75	0.58	-0.23
292	1000	0	40.41	0.65	1260.00	5606.00	3.75	0.53	-0.28
292	1030	0	40.41	0.64	1290.00	5636.00	3.75	0.53	-0.28
292	1100	0	40.44	0.63	1320.00	5666.00	3.75	0.45	-0.35
292	1130	0	40.41	0.63	1350.00	5696.00	3.76	0.53	-0.28
292	1200	0	40.50	0.62	1380.00	5726.00	3.76	0.32	-0.49
292	1230	0	40.47	0.61	1410.00	5756.00	3.76	0.38	-0.42
292	1300	0	40.50	0.60	1440.00	5786.00	3.76	0.32	-0.50

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0.00	ERR	8.14	0.00	ERR
		15.00	1.18	8.45	0.31	-0.51
		32.00	1.51	8.50	0.36	-0.44
		56.00	1.75	8.53	0.39	-0.41
		71.00	1.85	8.53	0.39	-0.41
		94.00	1.97	8.55	0.41	-0.39
		106.00	2.03	8.60	0.46	-0.34
		136.00	2.13	8.62	0.48	-0.32
		166.00	2.22	8.65	0.51	-0.29
		194.00	2.29	8.67	0.53	-0.28
		224.00	2.35	8.69	0.55	-0.26
		254.00	2.40	8.71	0.57	-0.24
		318.00	2.50	8.76	0.62	-0.21
		387.00	2.59	8.79	0.65	-0.19
		441.00	2.64	8.82	0.68	-0.17
		502.00	2.70	8.85	0.71	-0.15
		565.00	2.75	8.88	0.74	-0.13
		623.00	2.79	8.90	0.76	-0.12
		683.00	2.83	8.92	0.78	-0.11
		769.00	2.89	8.90	0.76	-0.12
		857.00	2.93	8.78	0.64	-0.19
		979.00	2.99	8.66	0.52	-0.28
		1093.00	3.04	8.60	0.46	-0.34
		1213.00	3.08	8.60	0.46	-0.34
		1253.00	3.10	8.59	0.45	-0.35
		1362.00	3.13	8.73	0.59	-0.23
		1482.00	3.17	8.80	0.66	-0.18
		1601.00	3.20	8.85	0.71	-0.15
		1713.00	3.23	8.91	0.77	-0.11
		1838.00	3.26	8.91	0.77	-0.11
		1965.00	3.29	8.93	0.79	-0.10
		2077.00	3.32	8.95	0.81	-0.09
		2206.00	3.34	9.00	0.86	-0.07
		2318.00	3.37	9.03	0.89	-0.05
		2437.00	3.39	9.05	0.91	-0.04
		2563.00	3.41	9.05	0.91	-0.04
		2681.00	3.43	9.10	0.96	-0.02
		2791.00	3.45	9.11	0.97	-0.01
		2912.00	3.46	9.13	0.99	-0.00
		3041.00	3.48	9.13	0.99	-0.00
		3159.00	3.50	9.15	1.01	0.00
		3279.00	3.52	9.16	1.02	0.01
		3404.00	3.53	9.05	0.91	-0.04

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3521.00	3.55	8.97	0.83	-0.08
		3643.00	3.56	8.97	0.83	-0.08
		3763.00	3.58	8.95	0.81	-0.09
		3880.00	3.59	8.98	0.84	-0.08
		4002.00	3.60	8.90	0.76	-0.12
		4119.00	3.61	8.87	0.73	-0.14
		4229.00	3.63	8.86	0.72	-0.14
		4301.00	3.63	8.91	0.77	-0.11

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-48A
MEASURING POINT ELEVATION = 64.39 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-48A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346.00	3.64	8.63	0.49	-0.31
2.86	6.00	4352.00	3.64	8.63	0.49	-0.31
2.02	42.00	4388.00	3.64	8.50	0.36	-0.44
1.87	60.00	4406.00	3.64	8.53	0.39	-0.41
1.76	76.00	4422.00	3.65	8.51	0.37	-0.43
1.65	100.00	4446.00	3.65	8.47	0.33	-0.48
1.55	126.00	4472.00	3.65	8.46	0.32	-0.49
1.39	185.00	4531.00	3.66	8.39	0.25	-0.60
1.27	248.00	4594.00	3.66	8.35	0.21	-0.68
1.15	333.00	4679.00	3.67	8.33	0.19	-0.72
1.05	426.00	4772.00	3.68	8.29	0.15	-0.82
0.99	501.00	4847.00	3.69	8.29	0.15	-0.82
0.91	616.00	4962.00	3.70	8.26	0.12	-0.92
0.84	732.00	5078.00	3.71	8.24	0.10	-1.00
0.78	865.00	5211.00	3.72	8.24	0.10	-1.00
0.73	990.00	5336.00	3.73	8.24	0.10	-1.00
0.69	1103.00	5449.00	3.74	8.21	0.07	-1.15
0.64	1290.00	5636.00	3.75	8.19	0.05	-1.30
0.63	1321.00	5667.00	3.75	8.18	0.04	-1.40
0.60	1446.00	5792.00	3.76	8.16	0.02	-1.70

FILE: OW48AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	23.91			0.10	-1.00	0.00	ERR
288	1234	10	23.95			0.17	-0.78	-0.10	ERR
288	1234	20	23.91			0.33	-0.48	-0.00	ERR
288	1234	30	23.94			0.50	-0.30	-0.08	ERR
288	1234	40	23.90			0.67	-0.18	0.01	-1.86
288	1234	50	23.95			0.83	-0.08	-0.10	ERR
288	1235	0	23.91			1.00	0.00	-0.01	ERR
288	1235	10	23.92			1.17	0.07	-0.03	ERR
288	1235	20	23.93			1.33	0.12	-0.05	ERR
288	1235	30	23.92			1.50	0.18	-0.02	ERR
288	1235	40	23.91			1.67	0.22	-0.01	ERR
288	1235	50	23.96			1.83	0.26	-0.12	ERR
288	1236	0	23.91			2.00	0.30	-0.00	ERR
288	1236	30	23.90			2.50	0.40	0.02	-1.64
288	1237	0	23.90			3.00	0.48	0.02	-1.64
288	1237	30	23.91			3.50	0.54	-0.00	ERR
288	1238	0	23.91			4.00	0.60	-0.01	ERR
288	1238	30	23.89			4.50	0.65	0.05	-1.31
288	1239	0	23.88			5.00	0.70	0.06	-1.24
288	1239	30	23.89			5.50	0.74	0.04	-1.36
288	1240	0	23.87			6.00	0.78	0.10	-1.00
288	1240	30	23.92			6.50	0.81	-0.03	ERR
288	1241	0	23.88			7.00	0.85	0.07	-1.15
288	1241	30	23.87			7.50	0.88	0.08	-1.09
288	1242	0	23.85			8.00	0.90	0.14	-0.84
288	1242	30	23.86			8.50	0.93	0.11	-0.97
288	1243	0	23.88			9.00	0.95	0.07	-1.15
288	1243	30	23.85			9.50	0.98	0.15	-0.84
288	1244	0	23.85			10.00	1.00	0.13	-0.88
288	1244	30	23.87			10.50	1.02	0.09	-1.05
288	1245	0	23.85			11.00	1.04	0.12	-0.90
288	1245	30	23.85			11.50	1.06	0.13	-0.89
288	1246	0	23.87			12.00	1.08	0.09	-1.03
288	1246	30	23.87			12.50	1.10	0.10	-1.01
288	1247	0	23.87			13.00	1.11	0.10	-1.00
288	1248	0	23.88			14.00	1.15	0.06	-1.21
288	1249	0	23.87			15.00	1.18	0.08	-1.08
288	1250	0	23.88			16.00	1.20	0.06	-1.26
288	1251	0	23.84			17.00	1.23	0.16	-0.80
288	1252	0	23.85			18.00	1.26	0.15	-0.84
288	1253	0	23.83			19.00	1.28	0.18	-0.76
288	1254	0	23.81			20.00	1.30	0.22	-0.66

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
288	1255	0	23.85			21.00	1.32	0.14	-0.87
288	1256	0	23.85			22.00	1.34	0.14	-0.87
288	1257	0	23.82			23.00	1.36	0.20	-0.70
288	1258	0	23.88			24.00	1.38	0.07	-1.13
288	1259	0	23.82			25.00	1.40	0.20	-0.70
288	1300	0	23.82			26.00	1.41	0.20	-0.69
288	1301	0	23.83			27.00	1.43	0.18	-0.74
288	1302	0	23.82			28.00	1.45	0.21	-0.68
288	1304	0	23.84			30.00	1.48	0.15	-0.82
288	1306	0	23.82			32.00	1.51	0.19	-0.71
288	1308	0	23.81			34.00	1.53	0.23	-0.64
288	1310	0	23.83			36.00	1.56	0.17	-0.77
288	1312	0	23.82			38.00	1.58	0.21	-0.67
288	1314	0	23.82			40.00	1.60	0.21	-0.67
288	1316	0	23.81			42.00	1.62	0.22	-0.65
288	1318	0	23.82			44.00	1.64	0.20	-0.70
288	1320	0	23.80			46.00	1.66	0.24	-0.62
288	1322	0	23.84			48.00	1.68	0.15	-0.82
288	1325	0	23.82			51.00	1.71	0.21	-0.68
288	1330	0	23.78			56.00	1.75	0.29	-0.53
288	1335	0	23.80			61.00	1.79	0.24	-0.62
288	1340	0	23.82			66.00	1.82	0.21	-0.68
288	1345	0	23.81			71.00	1.85	0.22	-0.66
288	1350	0	23.79			76.00	1.88	0.26	-0.58
288	1355	0	23.80			81.00	1.91	0.24	-0.61
288	1400	0	23.80			86.00	1.93	0.26	-0.59
288	1405	0	23.74			91.00	1.96	0.39	-0.41
288	1410	0	23.83			96.00	1.98	0.19	-0.72
288	1415	0	23.78			101.00	2.00	0.30	-0.52
288	1420	0	23.82			106.00	2.03	0.19	-0.71
288	1430	0	23.81			116.00	2.06	0.23	-0.63
288	1440	0	23.77			126.00	2.10	0.32	-0.49
288	1450	0	23.76			136.00	2.13	0.33	-0.48
288	1500	0	23.80			146.00	2.16	0.24	-0.62
288	1510	0	23.75			156.00	2.19	0.36	-0.45
288	1520	0	23.75			166.00	2.22	0.37	-0.43
288	1530	0	23.74			176.00	2.25	0.39	-0.41
288	1540	0	23.72			186.00	2.27	0.43	-0.36
288	1550	0	23.75			196.00	2.29	0.37	-0.44
288	1600	0	23.74			206.00	2.31	0.38	-0.42
288	1610	0	23.74			216.00	2.33	0.40	-0.40
288	1620	0	23.74			226.00	2.35	0.40	-0.40
288	1630	0	23.78			236.00	2.37	0.30	-0.52

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
288	1640	0	23.71			246.00	2.39	0.45	-0.35
288	1650	0	23.73			256.00	2.41	0.42	-0.38
288	1700	0	23.70			266.00	2.42	0.47	-0.33
288	1710	0	23.75			276.00	2.44	0.36	-0.44
288	1720	0	23.77			286.00	2.46	0.32	-0.49
288	1730	0	23.71			296.00	2.47	0.46	-0.34
288	1740	0	23.78			306.00	2.49	0.31	-0.51
288	1800	0	23.70			326.00	2.51	0.47	-0.33
288	1815	0	23.70			341.00	2.53	0.47	-0.33
288	1830	0	23.70			356.00	2.55	0.48	-0.32
288	1845	0	23.71			371.00	2.57	0.46	-0.34
288	1900	0	23.73			386.00	2.59	0.42	-0.38
288	1915	0	23.69			401.00	2.60	0.50	-0.30
288	1930	0	23.70			416.00	2.62	0.48	-0.32
288	1945	0	23.74			431.00	2.63	0.39	-0.41
288	2000	0	23.68			446.00	2.65	0.53	-0.27
288	2030	0	23.70			476.00	2.68	0.49	-0.31
288	2100	0	23.67			506.00	2.70	0.55	-0.26
288	2130	0	23.68			536.00	2.73	0.53	-0.27
288	2200	0	23.67			566.00	2.75	0.54	-0.27
288	2230	0	23.63			596.00	2.78	0.65	-0.19
288	2300	0	23.62			626.00	2.80	0.66	-0.18
288	2330	0	23.63			656.00	2.82	0.63	-0.20
289	0	0	23.62			686.00	2.84	0.66	-0.18
289	30	0	23.60			716.00	2.85	0.72	-0.14
289	100	0	23.58			746.00	2.87	0.76	-0.12
289	130	0	23.58			776.00	2.89	0.75	-0.12
289	200	0	23.60			806.00	2.91	0.71	-0.15
289	230	0	23.60			836.00	2.92	0.71	-0.15
289	300	0	23.61			866.00	2.94	0.68	-0.17
289	330	0	23.61			896.00	2.95	0.70	-0.16
289	400	0	23.63			926.00	2.97	0.65	-0.19
289	430	0	23.64			956.00	2.98	0.61	-0.22
289	500	0	23.65			986.00	2.99	0.60	-0.23
289	530	0	23.64			1016.00	3.01	0.62	-0.21
289	600	0	23.62			1046.00	3.02	0.66	-0.18
289	630	0	23.65			1076.00	3.03	0.60	-0.22
289	700	0	23.67			1106.00	3.04	0.56	-0.25
289	730	0	23.69			1136.00	3.06	0.51	-0.30
289	800	0	23.69			1166.00	3.07	0.50	-0.30
289	830	0	23.70			1196.00	3.08	0.49	-0.31
289	900	0	23.68			1226.00	3.09	0.53	-0.28
289	930	0	23.64			1256.00	3.10	0.63	-0.20

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
289	1000	0	23.69			1286.00	3.11	0.51	-0.29
289	1030	0	23.64			1316.00	3.12	0.62	-0.21
289	1100	0	23.62			1346.00	3.13	0.66	-0.18
289	1130	0	23.68			1376.00	3.14	0.53	-0.28
289	1200	0	23.67			1406.00	3.15	0.55	-0.26
289	1230	0	23.66			1436.00	3.16	0.57	-0.25
289	1300	0	23.68			1466.00	3.17	0.53	-0.28
289	1330	0	23.67			1496.00	3.17	0.54	-0.26
289	1400	0	23.67			1526.00	3.18	0.55	-0.26
289	1430	0	23.62			1556.00	3.19	0.66	-0.18
289	1500	0	23.66			1586.00	3.20	0.57	-0.25
289	1530	0	23.65			1616.00	3.21	0.60	-0.22
289	1600	0	23.66			1646.00	3.22	0.58	-0.24
289	1630	0	23.62			1676.00	3.22	0.68	-0.17
289	1700	0	23.63			1706.00	3.23	0.64	-0.20
289	1730	0	23.63			1736.00	3.24	0.64	-0.19
289	1800	0	23.63			1766.00	3.25	0.65	-0.19
289	1830	0	23.61			1796.00	3.25	0.69	-0.16
289	1900	0	23.61			1826.00	3.26	0.68	-0.17
289	1930	0	23.62			1856.00	3.27	0.66	-0.18
289	2000	0	23.65			1886.00	3.28	0.60	-0.22
289	2030	0	23.65			1916.00	3.28	0.60	-0.23
289	2100	0	23.63			1946.00	3.29	0.64	-0.19
289	2130	0	23.66			1976.00	3.30	0.56	-0.25
289	2200	0	23.63			2006.00	3.30	0.65	-0.19
289	2230	0	23.62			2036.00	3.31	0.66	-0.18
289	2300	0	23.63			2066.00	3.32	0.63	-0.20
289	2330	0	23.63			2096.00	3.32	0.63	-0.20
290	0	0	23.66			2126.00	3.33	0.58	-0.24
290	30	0	23.66			2156.00	3.33	0.58	-0.24
290	100	0	23.65			2186.00	3.34	0.59	-0.23
290	130	0	23.63			2216.00	3.35	0.64	-0.19
290	200	0	23.65			2246.00	3.35	0.59	-0.23
290	230	0	23.62			2276.00	3.36	0.66	-0.18
290	300	0	23.64			2306.00	3.36	0.63	-0.20
290	330	0	23.61			2336.00	3.37	0.69	-0.16
290	400	0	23.64			2366.00	3.37	0.61	-0.21
290	430	0	23.66			2396.00	3.38	0.58	-0.24
290	500	0	23.65			2426.00	3.38	0.60	-0.22
290	530	0	23.64			2456.00	3.39	0.62	-0.21
290	600	0	23.66			2486.00	3.40	0.57	-0.24
290	630	0	23.62			2516.00	3.40	0.67	-0.17
290	700	0	23.66			2546.00	3.41	0.57	-0.24

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
290	730	0	23.63			2576.00	3.41	0.63	-0.20
290	800	0	23.64			2606.00	3.42	0.62	-0.21
290	830	0	23.67			2636.00	3.42	0.55	-0.26
290	900	0	23.65			2666.00	3.43	0.59	-0.23
290	930	0	23.64			2696.00	3.43	0.63	-0.20
290	1000	0	23.63			2726.00	3.44	0.63	-0.20
290	1008	40	23.66			2734.67	3.44	0.58	-0.24
290	1009	0	23.62			2735.00	3.44	0.67	-0.17
290	1009	20	23.61			2735.33	3.44	0.68	-0.17
290	1009	40	23.64			2735.67	3.44	0.63	-0.20
290	1010	0	23.62			2736.00	3.44	0.66	-0.18
290	1010	20	23.67			2736.33	3.44	0.54	-0.26
290	1010	40	23.67			2736.67	3.44	0.55	-0.26
290	1011	0	23.68			2737.00	3.44	0.54	-0.27
290	1011	20	23.65			2737.33	3.44	0.59	-0.23
290	1011	40	23.65			2737.67	3.44	0.61	-0.22
290	1012	0	23.63			2738.00	3.44	0.65	-0.19
290	1012	20	23.63			2738.33	3.44	0.64	-0.19
290	1012	40	23.67			2738.67	3.44	0.55	-0.26
290	1013	0	23.62			2739.00	3.44	0.67	-0.18
290	1013	20	23.62			2739.33	3.44	0.66	-0.18
290	1013	40	23.63			2739.67	3.44	0.65	-0.19
290	1014	0	23.66			2740.00	3.44	0.57	-0.24
290	1014	20	23.68			2740.33	3.44	0.53	-0.28
290	1014	40	23.59			2740.67	3.44	0.73	-0.14
290	1015	0	23.65			2741.00	3.44	0.60	-0.22
290	1015	20	23.64			2741.33	3.44	0.61	-0.22
290	1015	40	23.68			2741.67	3.44	0.53	-0.28
290	1016	0	23.67			2742.00	3.44	0.56	-0.25
290	1016	20	23.63			2742.33	3.44	0.64	-0.20
290	1016	40	23.66			2742.67	3.44	0.58	-0.24
290	1017	0	23.68			2743.00	3.44	0.53	-0.28
290	1017	20	23.67			2743.33	3.44	0.54	-0.27
290	1017	40	23.69			2743.67	3.44	0.51	-0.29
290	1018	0	23.68			2744.00	3.44	0.52	-0.28
290	1018	20	23.66			2744.33	3.44	0.57	-0.24
290	1018	40	23.71			2744.67	3.44	0.45	-0.35
290	1019	0	23.69			2745.00	3.44	0.50	-0.30
290	1019	20	23.70			2745.33	3.44	0.49	-0.31
290	1019	40	23.63			2745.67	3.44	0.63	-0.20
290	1020	0	23.69			2746.00	3.44	0.51	-0.29
290	1020	20	23.65			2746.33	3.44	0.60	-0.23
290	1020	40	23.69			2746.67	3.44	0.50	-0.30

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
290	1021	0	23.69			2747.00	3.44	0.51	-0.29
290	1021	20	23.63			2747.33	3.44	0.64	-0.19
290	1021	40	23.66			2747.67	3.44	0.56	-0.25
290	1022	0	23.66			2748.00	3.44	0.57	-0.24
290	1022	20	23.68			2748.33	3.44	0.52	-0.28
290	1022	40	23.65			2748.67	3.44	0.61	-0.22
290	1023	0	23.64			2749.00	3.44	0.61	-0.21
290	1023	20	23.65			2749.33	3.44	0.60	-0.22
290	1023	40	23.65			2749.67	3.44	0.60	-0.22
290	1024	0	23.66			2750.00	3.44	0.57	-0.24
290	1024	20	23.65			2750.33	3.44	0.59	-0.23
290	1025	0	23.67			2751.00	3.44	0.56	-0.25
290	1025	30	23.67			2751.50	3.44	0.54	-0.26
290	1026	0	23.63			2752.00	3.44	0.64	-0.20
290	1026	30	23.63			2752.50	3.44	0.65	-0.19
290	1027	0	23.63			2753.00	3.44	0.64	-0.19
290	1027	30	23.63			2753.50	3.44	0.64	-0.19
290	1028	0	23.65			2754.00	3.44	0.61	-0.22
290	1028	30	23.66			2754.50	3.44	0.58	-0.24
290	1029	0	23.64			2755.00	3.44	0.62	-0.21
290	1029	30	23.63			2755.50	3.44	0.64	-0.19
290	1030	0	23.67			2756.00	3.44	0.55	-0.26
290	1031	0	23.63			2757.00	3.44	0.64	-0.19
290	1032	0	23.64			2758.00	3.44	0.62	-0.21
290	1033	0	23.63			2759.00	3.44	0.65	-0.19
290	1034	0	23.64			2760.00	3.44	0.62	-0.21
290	1035	0	23.62			2761.00	3.44	0.66	-0.18
290	1036	0	23.62			2762.00	3.44	0.66	-0.18
290	1037	0	23.63			2763.00	3.44	0.65	-0.18
290	1038	0	23.66			2764.00	3.44	0.57	-0.24
290	1039	0	23.59			2765.00	3.44	0.74	-0.13
290	1040	0	23.63			2766.00	3.44	0.64	-0.19
290	1042	0	23.63			2768.00	3.44	0.65	-0.19
290	1044	0	23.63			2770.00	3.44	0.65	-0.19
290	1046	0	23.68			2772.00	3.44	0.54	-0.27
290	1048	0	23.66			2774.00	3.44	0.58	-0.23
290	1050	0	23.65			2776.00	3.44	0.59	-0.23
290	1052	0	23.62			2778.00	3.44	0.67	-0.17
290	1055	0	23.62			2781.00	3.44	0.67	-0.17
290	1100	0	23.62			2786.00	3.44	0.67	-0.17
290	1105	0	23.61			2791.00	3.45	0.68	-0.17
290	1110	0	23.64			2796.00	3.45	0.61	-0.21
290	1115	0	23.62			2801.00	3.45	0.66	-0.18

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
290	1120	0	23.62			2806.00	3.45	0.67	-0.17
290	1125	0	23.63			2811.00	3.45	0.64	-0.19
290	1130	0	23.65			2816.00	3.45	0.60	-0.23
290	1200	0	23.63			2846.00	3.45	0.63	-0.20
290	1230	0	23.59			2876.00	3.46	0.73	-0.14
290	1300	0	23.61			2906.00	3.46	0.70	-0.16
290	1330	0	23.58			2936.00	3.47	0.76	-0.12
290	1400	0	23.55			2966.00	3.47	0.83	-0.08
290	1430	0	23.56			2996.00	3.48	0.81	-0.09
290	1500	0	23.56			3026.00	3.48	0.79	-0.10
290	1530	0	23.57			3056.00	3.49	0.77	-0.11
290	1600	0	23.55			3086.00	3.49	0.82	-0.09
290	1630	0	23.53			3116.00	3.49	0.87	-0.06
290	1700	0	23.52			3146.00	3.50	0.89	-0.05
290	1730	0	23.54			3176.00	3.50	0.85	-0.07
290	1800	0	23.54			3206.00	3.51	0.85	-0.07
290	1830	0	23.54			3236.00	3.51	0.84	-0.07
290	1900	0	23.53			3266.00	3.51	0.87	-0.06
290	1930	0	23.54			3296.00	3.52	0.84	-0.07
290	2000	0	23.53			3326.00	3.52	0.86	-0.06
290	2030	0	23.54			3356.00	3.53	0.85	-0.07
290	2100	0	23.54			3386.00	3.53	0.84	-0.07
290	2130	0	23.54			3416.00	3.53	0.85	-0.07
290	2200	0	23.57			3446.00	3.54	0.78	-0.11
290	2230	0	23.57			3476.00	3.54	0.77	-0.11
290	2300	0	23.58			3506.00	3.54	0.76	-0.12
290	2330	0	23.58			3536.00	3.55	0.76	-0.12
291	0	0	23.57			3566.00	3.55	0.79	-0.10
291	30	0	23.54			3596.00	3.56	0.84	-0.08
291	100	0	23.56			3626.00	3.56	0.81	-0.09
291	130	0	23.53			3656.00	3.56	0.86	-0.06
291	200	0	23.55			3686.00	3.57	0.84	-0.08
291	230	0	23.52			3716.00	3.57	0.89	-0.05
291	300	0	23.53			3746.00	3.57	0.86	-0.06
291	330	0	23.53			3776.00	3.58	0.88	-0.06
291	400	0	23.52			3806.00	3.58	0.90	-0.05
291	430	0	23.51			3836.00	3.58	0.92	-0.04
291	500	0	23.54			3866.00	3.59	0.84	-0.07
291	530	0	23.55			3896.00	3.59	0.82	-0.09
291	600	0	23.55			3926.00	3.59	0.84	-0.08
291	630	0	23.58			3956.00	3.60	0.76	-0.12
291	700	0	23.61			3986.00	3.60	0.70	-0.16
291	730	0	23.58			4016.00	3.60	0.75	-0.12

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	800	0	23.59			4046.00	3.61	0.73	-0.13
291	830	0	23.60			4076.00	3.61	0.71	-0.15
291	900	0	23.64			4106.00	3.61	0.61	-0.22
291	930	0	23.65			4136.00	3.62	0.59	-0.23
291	1000	0	23.64			4166.00	3.62	0.61	-0.22
291	1030	0	23.61			4196.00	3.62	0.69	-0.16
291	1100	0	23.62			4226.00	3.63	0.67	-0.17
291	1130	0	23.59			4256.00	3.63	0.73	-0.14
291	1200	0	23.61			4286.00	3.63	0.69	-0.16
291	1227	10	23.59			4313.17	3.63	0.73	-0.13
291	1227	20	23.59			4313.33	3.63	0.72	-0.14
291	1227	30	23.59			4313.50	3.63	0.73	-0.13
291	1227	40	23.59			4313.67	3.63	0.74	-0.13
291	1227	50	23.64			4313.83	3.63	0.63	-0.20
291	1228	0	23.59			4314.00	3.63	0.74	-0.13
291	1228	10	23.58			4314.17	3.63	0.75	-0.12
291	1228	20	23.60			4314.33	3.63	0.72	-0.14
291	1228	30	23.59			4314.50	3.63	0.73	-0.14
291	1228	40	23.63			4314.67	3.63	0.63	-0.20
291	1228	50	23.61			4314.83	3.63	0.68	-0.17
291	1229	0	23.60			4315.00	3.63	0.72	-0.14
291	1229	10	23.60			4315.17	3.63	0.72	-0.14
291	1229	20	23.60			4315.33	3.64	0.72	-0.15
291	1229	30	23.59			4315.50	3.64	0.74	-0.13
291	1229	40	23.57			4315.67	3.64	0.78	-0.11
291	1229	50	23.62			4315.83	3.64	0.66	-0.18
291	1230	0	23.60			4316.00	3.64	0.72	-0.14
291	1230	10	23.60			4316.17	3.64	0.72	-0.14
291	1230	20	23.62			4316.33	3.64	0.67	-0.17
291	1230	30	23.60			4316.50	3.64	0.72	-0.14
291	1230	40	23.62			4316.67	3.64	0.66	-0.18
291	1230	50	23.60			4316.83	3.64	0.72	-0.14
291	1231	0	23.59			4317.00	3.64	0.73	-0.14
291	1231	10	23.62			4317.17	3.64	0.66	-0.18
291	1231	20	23.63			4317.33	3.64	0.65	-0.19
291	1231	30	23.58			4317.50	3.64	0.75	-0.13
291	1231	40	23.64			4317.67	3.64	0.62	-0.21
291	1231	50	23.60			4317.83	3.64	0.72	-0.14
291	1232	0	23.62			4318.00	3.64	0.67	-0.18
291	1232	10	23.61			4318.17	3.64	0.69	-0.16
291	1232	20	23.61			4318.33	3.64	0.69	-0.16
291	1232	30	23.59			4318.50	3.64	0.73	-0.14
291	1232	40	23.65			4318.67	3.64	0.61	-0.22

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1232	50	23.60			4318.83	3.64	0.71	-0.15
291	1233	0	23.59			4319.00	3.64	0.72	-0.14
291	1233	10	23.59			4319.17	3.64	0.73	-0.13
291	1233	20	23.60			4319.33	3.64	0.72	-0.15
291	1233	30	23.61			4319.50	3.64	0.70	-0.16
291	1233	40	23.58			4319.67	3.64	0.75	-0.12
291	1233	50	23.59			4319.83	3.64	0.74	-0.13
291	1234	0	23.64			4320.00	3.64	0.63	-0.20
291	1234	10	23.60			4320.17	3.64	0.72	-0.14
291	1234	20	23.61			4320.33	3.64	0.70	-0.16
291	1234	30	23.60			4320.50	3.64	0.72	-0.14
291	1234	40	23.60			4320.67	3.64	0.71	-0.15
291	1234	50	23.59			4320.83	3.64	0.74	-0.13
291	1235	0	23.61			4321.00	3.64	0.68	-0.17
291	1235	10	23.59			4321.17	3.64	0.74	-0.13
291	1235	20	23.59			4321.33	3.64	0.73	-0.14
291	1235	30	23.60			4321.50	3.64	0.72	-0.14
291	1235	40	23.59			4321.67	3.64	0.74	-0.13
291	1235	50	23.59			4321.83	3.64	0.74	-0.13
291	1236	0	23.62			4322.00	3.64	0.67	-0.17
291	1236	10	23.58			4322.17	3.64	0.75	-0.12
291	1236	20	23.62			4322.33	3.64	0.66	-0.18
291	1236	30	23.59			4322.50	3.64	0.75	-0.13
291	1236	40	23.60			4322.67	3.64	0.71	-0.15
291	1236	50	23.64			4322.83	3.64	0.63	-0.20
291	1237	0	23.59			4323.00	3.64	0.74	-0.13
291	1237	10	23.61			4323.17	3.64	0.69	-0.16
291	1237	20	23.59			4323.33	3.64	0.73	-0.14
291	1237	30	23.62			4323.50	3.64	0.67	-0.17
291	1237	40	23.59			4323.67	3.64	0.74	-0.13
291	1237	50	23.59			4323.83	3.64	0.74	-0.13
291	1238	0	23.59			4324.00	3.64	0.74	-0.13
291	1238	10	23.58			4324.17	3.64	0.76	-0.12
291	1238	20	23.59			4324.33	3.64	0.73	-0.14
291	1238	30	23.63			4324.50	3.64	0.65	-0.19
291	1238	40	23.57			4324.67	3.64	0.78	-0.11
291	1238	50	23.63			4324.83	3.64	0.64	-0.19
291	1239	0	23.60			4325.00	3.64	0.72	-0.14
291	1239	10	23.58			4325.17	3.64	0.75	-0.12
291	1239	20	23.61			4325.33	3.64	0.69	-0.16
291	1239	30	23.59			4325.50	3.64	0.74	-0.13
291	1239	40	23.59			4325.67	3.64	0.74	-0.13
291	1239	50	23.58			4325.83	3.64	0.75	-0.13

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1240	0	23.62			4326.00	3.64	0.67	-0.17
291	1240	10	23.59			4326.17	3.64	0.73	-0.14
291	1240	20	23.60			4326.33	3.64	0.72	-0.14
291	1240	30	23.62			4326.50	3.64	0.66	-0.18
291	1240	40	23.60			4326.67	3.64	0.72	-0.15
291	1240	50	23.61			4326.83	3.64	0.69	-0.16
291	1241	0	23.60			4327.00	3.64	0.72	-0.14
291	1241	10	23.59			4327.17	3.64	0.74	-0.13
291	1241	20	23.62			4327.33	3.64	0.66	-0.18
291	1241	30	23.58			4327.50	3.64	0.76	-0.12
291	1241	40	23.61			4327.67	3.64	0.69	-0.16
291	1241	50	23.60			4327.83	3.64	0.70	-0.15
291	1242	0	23.60			4328.00	3.64	0.71	-0.15
291	1242	10	23.59			4328.17	3.64	0.73	-0.14
291	1242	20	23.60			4328.33	3.64	0.70	-0.15
291	1242	30	23.59			4328.50	3.64	0.74	-0.13
291	1242	40	23.58			4328.67	3.64	0.75	-0.13
291	1242	50	23.58			4328.83	3.64	0.75	-0.13
291	1243	0	23.62			4329.00	3.64	0.67	-0.17
291	1243	10	23.62			4329.17	3.64	0.66	-0.18
291	1243	20	23.59			4329.33	3.64	0.74	-0.13
291	1243	30	23.58			4329.50	3.64	0.75	-0.12
291	1243	40	23.60			4329.67	3.64	0.70	-0.15
291	1243	50	23.57			4329.83	3.64	0.77	-0.11
291	1244	0	23.57			4330.00	3.64	0.79	-0.10
291	1244	10	23.58			4330.17	3.64	0.76	-0.12
291	1244	20	23.58			4330.33	3.64	0.76	-0.12
291	1244	30	23.58			4330.50	3.64	0.76	-0.12
291	1244	40	23.59			4330.67	3.64	0.74	-0.13
291	1244	50	23.60			4330.83	3.64	0.71	-0.15
291	1245	0	23.62			4331.00	3.64	0.67	-0.17
291	1245	10	23.59			4331.17	3.64	0.74	-0.13
291	1245	20	23.59			4331.33	3.64	0.73	-0.14
291	1245	30	23.58			4331.50	3.64	0.75	-0.12
291	1245	40	23.59			4331.67	3.64	0.73	-0.13
291	1245	50	23.61			4331.83	3.64	0.70	-0.16
291	1246	0	23.58			4332.00	3.64	0.75	-0.12
291	1246	10	23.61			4332.17	3.64	0.69	-0.16
291	1246	20	23.59			4332.33	3.64	0.73	-0.13
291	1246	30	23.60			4332.50	3.64	0.71	-0.15
291	1246	40	23.60			4332.67	3.64	0.71	-0.15
291	1246	50	23.58			4332.83	3.64	0.75	-0.12
291	1247	0	23.61			4333.00	3.64	0.69	-0.16

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1247	10	23.59			4333.17	3.64	0.73	-0.14
291	1247	20	23.58			4333.33	3.64	0.76	-0.12
291	1247	30	23.59			4333.50	3.64	0.73	-0.13
291	1247	40	23.58			4333.67	3.64	0.77	-0.12
291	1247	50	23.59			4333.83	3.64	0.73	-0.14
291	1248	0	23.58			4334.00	3.64	0.75	-0.12
291	1248	10	23.59			4334.17	3.64	0.75	-0.13
291	1248	20	23.59			4334.33	3.64	0.73	-0.14
291	1248	30	23.60			4334.50	3.64	0.70	-0.15
291	1248	40	23.59			4334.67	3.64	0.74	-0.13
291	1248	50	23.62			4334.83	3.64	0.67	-0.17
291	1249	0	23.62			4335.00	3.64	0.66	-0.18
291	1249	10	23.58			4335.17	3.64	0.76	-0.12
291	1249	20	23.63			4335.33	3.64	0.65	-0.18
291	1249	30	23.63			4335.50	3.64	0.65	-0.19
291	1249	40	23.61			4335.67	3.64	0.69	-0.16
291	1249	50	23.59			4335.83	3.64	0.73	-0.13
291	1250	0	23.61			4336.00	3.64	0.69	-0.16
291	1250	10	23.58			4336.17	3.64	0.75	-0.12
291	1250	20	23.61			4336.33	3.64	0.70	-0.16
291	1250	30	23.57			4336.50	3.64	0.78	-0.11
291	1250	40	23.59			4336.67	3.64	0.74	-0.13
291	1250	50	23.62			4336.83	3.64	0.67	-0.17
291	1251	0	23.59			4337.00	3.64	0.73	-0.14
291	1251	10	23.58			4337.17	3.64	0.75	-0.12
291	1251	20	23.59			4337.33	3.64	0.75	-0.13
291	1251	30	23.59			4337.50	3.64	0.74	-0.13
291	1251	40	23.60			4337.67	3.64	0.72	-0.14
291	1251	50	23.59			4337.83	3.64	0.72	-0.14
291	1252	0	23.58			4338.00	3.64	0.75	-0.12
291	1252	10	23.62			4338.17	3.64	0.67	-0.17
291	1252	20	23.59			4338.33	3.64	0.75	-0.13
291	1252	30	23.58			4338.50	3.64	0.76	-0.12
291	1252	40	23.60			4338.67	3.64	0.71	-0.15
291	1252	50	23.58			4338.83	3.64	0.76	-0.12
291	1253	0	23.63			4339.00	3.64	0.64	-0.19
291	1253	10	23.57			4339.17	3.64	0.78	-0.11
291	1253	20	23.62			4339.33	3.64	0.67	-0.17
291	1253	30	23.63			4339.50	3.64	0.64	-0.19
291	1253	40	23.62			4339.67	3.64	0.66	-0.18
291	1253	50	23.58			4339.83	3.64	0.75	-0.12
291	1254	0	23.60			4340.00	3.64	0.71	-0.15
291	1254	10	23.60			4340.17	3.64	0.72	-0.14

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1254	20	23.60			4340.33	3.64	0.72	-0.14
291	1254	30	23.62			4340.50	3.64	0.67	-0.18
291	1254	40	23.59			4340.67	3.64	0.74	-0.13
291	1254	50	23.63			4340.83	3.64	0.64	-0.20
291	1255	0	23.61			4341.00	3.64	0.68	-0.17
291	1255	10	23.61			4341.17	3.64	0.68	-0.17
291	1255	20	23.60			4341.33	3.64	0.70	-0.15
291	1255	30	23.59			4341.50	3.64	0.73	-0.14
291	1255	40	23.58			4341.67	3.64	0.77	-0.12
291	1255	50	23.58			4341.83	3.64	0.77	-0.11
291	1256	0	23.59			4342.00	3.64	0.73	-0.13
291	1256	10	23.58			4342.17	3.64	0.75	-0.12
291	1256	20	23.58			4342.33	3.64	0.76	-0.12
291	1256	30	23.62			4342.50	3.64	0.68	-0.17
291	1256	40	23.58			4342.67	3.64	0.75	-0.12
291	1256	50	23.58			4342.83	3.64	0.76	-0.12
291	1257	0	23.58			4343.00	3.64	0.76	-0.12
291	1257	10	23.60			4343.17	3.64	0.71	-0.15
291	1257	20	23.60			4343.33	3.64	0.71	-0.15
291	1257	30	23.59			4343.50	3.64	0.73	-0.13
291	1257	40	23.59			4343.67	3.64	0.73	-0.14
291	1257	50	23.59			4343.83	3.64	0.73	-0.14
291	1258	0	23.57			4344.00	3.64	0.78	-0.11
291	1258	10	23.62			4344.17	3.64	0.66	-0.18
291	1258	20	23.58			4344.33	3.64	0.75	-0.13
291	1258	30	23.63			4344.50	3.64	0.63	-0.20
291	1258	40	23.58			4344.67	3.64	0.76	-0.12
291	1258	50	23.58			4344.83	3.64	0.75	-0.13
291	1259	0	23.59			4345.00	3.64	0.74	-0.13
291	1259	10	23.63			4345.17	3.64	0.65	-0.19
291	1259	20	23.56			4345.33	3.64	0.80	-0.10
291	1259	30	23.60			4345.50	3.64	0.71	-0.15
291	1259	40	23.61			4345.67	3.64	0.69	-0.16
291	1259	50	23.59			4345.83	3.64	0.74	-0.13
291	1300	0	23.58			4346.00	3.64	0.76	-0.12

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	23.58	ERR	0.00	4346.00	3.64	0.76	
291	1300	10	23.58	4.42	0.17	4346.17	3.64	0.76	
291	1300	20	23.59	4.12	0.33	4346.33	3.64	0.74	
291	1300	30	23.59	3.94	0.50	4346.50	3.64	0.75	
291	1300	40	23.58	3.81	0.67	4346.67	3.64	0.76	
291	1300	50	23.58	3.72	0.83	4346.83	3.64	0.76	
291	1301	0	23.59	3.64	1.00	4347.00	3.64	0.72	
291	1301	10	23.61	3.57	1.17	4347.17	3.64	0.69	
291	1301	20	23.59	3.51	1.33	4347.33	3.64	0.74	
291	1301	30	23.62	3.46	1.50	4347.50	3.64	0.66	
291	1301	40	23.60	3.42	1.67	4347.67	3.64	0.71	
291	1301	50	23.60	3.38	1.83	4347.83	3.64	0.71	
291	1302	0	23.59	3.34	2.00	4348.00	3.64	0.73	
291	1302	10	23.57	3.30	2.17	4348.17	3.64	0.78	
291	1302	20	23.60	3.27	2.33	4348.33	3.64	0.71	
291	1302	30	23.62	3.24	2.50	4348.50	3.64	0.67	
291	1302	40	23.62	3.21	2.67	4348.67	3.64	0.66	
291	1302	50	23.60	3.19	2.83	4348.83	3.64	0.71	
291	1303	0	23.59	3.16	3.00	4349.00	3.64	0.73	
291	1303	10	23.60	3.14	3.17	4349.17	3.64	0.70	
291	1303	20	23.60	3.12	3.33	4349.33	3.64	0.72	
291	1303	30	23.64	3.09	3.50	4349.50	3.64	0.62	
291	1303	40	23.67	3.07	3.67	4349.67	3.64	0.55	
291	1303	50	23.61	3.05	3.83	4349.83	3.64	0.68	
291	1304	0	23.60	3.04	4.00	4350.00	3.64	0.71	
291	1304	10	23.64	3.02	4.17	4350.17	3.64	0.62	
291	1304	20	23.65	3.00	4.33	4350.33	3.64	0.60	
291	1304	30	23.64	2.99	4.50	4350.50	3.64	0.63	
291	1304	40	23.66	2.97	4.67	4350.67	3.64	0.58	
291	1304	50	23.62	2.95	4.83	4350.83	3.64	0.66	
291	1305	0	23.60	2.94	5.00	4351.00	3.64	0.70	
291	1305	10	23.60	2.93	5.17	4351.17	3.64	0.72	
291	1305	20	23.62	2.91	5.33	4351.33	3.64	0.66	
291	1305	30	23.64	2.90	5.50	4351.50	3.64	0.63	
291	1305	40	23.62	2.89	5.67	4351.67	3.64	0.66	
291	1305	50	23.62	2.87	5.83	4351.83	3.64	0.67	
291	1306	0	23.66	2.86	6.00	4352.00	3.64	0.57	
291	1306	10	23.63	2.85	6.17	4352.17	3.64	0.65	
291	1306	20	23.65	2.84	6.33	4352.33	3.64	0.59	
291	1306	30	23.63	2.83	6.50	4352.50	3.64	0.65	
291	1306	40	23.61	2.81	6.67	4352.67	3.64	0.69	
291	1306	50	23.63	2.80	6.83	4352.83	3.64	0.64	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1307	0	23.63	2.79	7.00	4353.00	3.64	0.64	
291	1307	10	23.61	2.78	7.17	4353.17	3.64	0.69	
291	1307	20	23.62	2.77	7.33	4353.33	3.64	0.67	
291	1307	30	23.65	2.76	7.50	4353.50	3.64	0.59	
291	1307	40	23.62	2.75	7.67	4353.67	3.64	0.66	
291	1307	50	23.63	2.74	7.83	4353.83	3.64	0.65	
291	1308	0	23.62	2.74	8.00	4354.00	3.64	0.67	
291	1308	10	23.65	2.73	8.17	4354.17	3.64	0.61	
291	1308	20	23.65	2.72	8.33	4354.33	3.64	0.59	
291	1308	30	23.66	2.71	8.50	4354.50	3.64	0.57	
291	1308	40	23.63	2.70	8.67	4354.67	3.64	0.63	
291	1308	50	23.64	2.69	8.83	4354.83	3.64	0.63	
291	1309	0	23.62	2.68	9.00	4355.00	3.64	0.66	
291	1309	10	23.67	2.68	9.17	4355.17	3.64	0.54	
291	1309	20	23.68	2.67	9.33	4355.33	3.64	0.54	
291	1309	30	23.63	2.66	9.50	4355.50	3.64	0.65	
291	1309	40	23.69	2.65	9.67	4355.67	3.64	0.51	
291	1309	50	23.64	2.65	9.83	4355.83	3.64	0.62	
291	1310	0	23.63	2.64	10.00	4356.00	3.64	0.64	
291	1310	10	23.64	2.63	10.17	4356.17	3.64	0.63	
291	1310	20	23.65	2.62	10.33	4356.33	3.64	0.60	
291	1310	30	23.61	2.62	10.50	4356.50	3.64	0.68	
291	1310	40	23.64	2.61	10.67	4356.67	3.64	0.63	
291	1310	50	23.64	2.60	10.83	4356.83	3.64	0.61	
291	1311	0	23.65	2.60	11.00	4357.00	3.64	0.61	
291	1311	10	23.63	2.59	11.17	4357.17	3.64	0.63	
291	1311	20	23.68	2.58	11.33	4357.33	3.64	0.53	
291	1311	30	23.64	2.58	11.50	4357.50	3.64	0.63	
291	1311	40	23.64	2.57	11.67	4357.67	3.64	0.61	
291	1311	50	23.63	2.57	11.83	4357.83	3.64	0.64	
291	1312	0	23.64	2.56	12.00	4358.00	3.64	0.61	
291	1312	10	23.63	2.55	12.17	4358.17	3.64	0.63	
291	1312	20	23.62	2.55	12.33	4358.33	3.64	0.67	
291	1312	30	23.69	2.54	12.50	4358.50	3.64	0.51	
291	1312	40	23.65	2.54	12.67	4358.67	3.64	0.60	
291	1312	50	23.67	2.53	12.83	4358.83	3.64	0.55	
291	1313	0	23.66	2.53	13.00	4359.00	3.64	0.58	
291	1313	10	23.66	2.52	13.17	4359.17	3.64	0.57	
291	1313	20	23.63	2.51	13.33	4359.33	3.64	0.63	
291	1313	30	23.64	2.51	13.50	4359.50	3.64	0.62	
291	1313	40	23.63	2.50	13.67	4359.67	3.64	0.64	
291	1313	50	23.67	2.50	13.83	4359.83	3.64	0.54	
291	1314	0	23.66	2.49	14.00	4360.00	3.64	0.57	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1314	10	23.63	2.49	14.17	4360.17	3.64	0.63	
291	1314	20	23.65	2.48	14.33	4360.33	3.64	0.60	
291	1314	30	23.64	2.48	14.50	4360.50	3.64	0.62	
291	1314	40	23.61	2.47	14.67	4360.67	3.64	0.68	
291	1314	50	23.66	2.47	14.83	4360.83	3.64	0.57	
291	1315	0	23.65	2.46	15.00	4361.00	3.64	0.60	
291	1315	10	23.64	2.46	15.17	4361.17	3.64	0.61	
291	1315	20	23.67	2.45	15.33	4361.33	3.64	0.54	
291	1315	30	23.64	2.45	15.50	4361.50	3.64	0.62	
291	1315	40	23.65	2.44	15.67	4361.67	3.64	0.60	
291	1315	50	23.70	2.44	15.83	4361.83	3.64	0.49	
291	1316	0	23.65	2.44	16.00	4362.00	3.64	0.60	
291	1316	10	23.68	2.43	16.17	4362.17	3.64	0.54	
291	1316	20	23.67	2.43	16.33	4362.33	3.64	0.56	
291	1316	30	23.69	2.42	16.50	4362.50	3.64	0.51	
291	1316	40	23.63	2.42	16.67	4362.67	3.64	0.63	
291	1316	50	23.66	2.41	16.83	4362.83	3.64	0.58	
291	1317	0	23.64	2.41	17.00	4363.00	3.64	0.63	
291	1317	10	23.64	2.41	17.17	4363.17	3.64	0.62	
291	1317	20	23.65	2.40	17.33	4363.33	3.64	0.60	
291	1317	30	23.69	2.40	17.50	4363.50	3.64	0.51	
291	1317	40	23.64	2.39	17.67	4363.67	3.64	0.62	
291	1317	50	23.65	2.39	17.83	4363.83	3.64	0.59	
291	1318	0	23.62	2.38	18.00	4364.00	3.64	0.66	
291	1318	10	23.64	2.38	18.17	4364.17	3.64	0.62	
291	1318	20	23.65	2.38	18.33	4364.33	3.64	0.60	
291	1318	30	23.65	2.37	18.50	4364.50	3.64	0.60	
291	1318	40	23.70	2.37	18.67	4364.67	3.64	0.47	
291	1318	50	23.64	2.37	18.83	4364.83	3.64	0.62	
291	1319	0	23.64	2.36	19.00	4365.00	3.64	0.62	
291	1319	10	23.64	2.36	19.17	4365.17	3.64	0.61	
291	1320	0	23.66	2.34	20.00	4366.00	3.64	0.58	
291	1322	0	23.65	2.30	22.00	4368.00	3.64	0.59	
291	1324	0	23.64	2.26	24.00	4370.00	3.64	0.61	
291	1326	0	23.64	2.23	26.00	4372.00	3.64	0.62	
291	1328	0	23.64	2.19	28.00	4374.00	3.64	0.62	
291	1330	0	23.65	2.16	30.00	4376.00	3.64	0.61	
291	1332	0	23.63	2.14	32.00	4378.00	3.64	0.65	
291	1334	0	23.65	2.11	34.00	4380.00	3.64	0.60	
291	1336	0	23.64	2.09	36.00	4382.00	3.64	0.62	
291	1338	0	23.64	2.06	38.00	4384.00	3.64	0.61	
291	1340	0	23.64	2.04	40.00	4386.00	3.64	0.63	
291	1342	0	23.66	2.02	42.00	4388.00	3.64	0.56	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	1344	0	23.67	2.00	44.00	4390.00	3.64	0.54	
291	1345	0	23.66	1.99	45.00	4391.00	3.64	0.58	
291	1350	0	23.63	1.94	50.00	4396.00	3.64	0.65	
291	1355	0	23.68	1.90	55.00	4401.00	3.64	0.52	
291	1400	0	23.71	1.87	60.00	4406.00	3.64	0.45	
291	1405	0	23.70	1.83	65.00	4411.00	3.64	0.48	
291	1410	0	23.68	1.80	70.00	4416.00	3.65	0.52	
291	1415	0	23.68	1.77	75.00	4421.00	3.65	0.52	
291	1420	0	23.69	1.74	80.00	4426.00	3.65	0.50	
291	1425	0	23.69	1.72	85.00	4431.00	3.65	0.51	
291	1430	0	23.69	1.69	90.00	4436.00	3.65	0.50	
291	1440	0	23.66	1.65	100.00	4446.00	3.65	0.58	
291	1450	0	23.72	1.61	110.00	4456.00	3.65	0.44	
291	1500	0	23.70	1.57	120.00	4466.00	3.65	0.49	
291	1510	0	23.74	1.54	130.00	4476.00	3.65	0.40	
291	1520	0	23.71	1.51	140.00	4486.00	3.65	0.45	
291	1530	0	23.71	1.48	150.00	4496.00	3.65	0.45	
291	1540	0	23.66	1.45	160.00	4506.00	3.65	0.57	
291	1550	0	23.73	1.42	170.00	4516.00	3.65	0.42	
291	1600	0	23.69	1.40	180.00	4526.00	3.66	0.51	
291	1610	0	23.68	1.38	190.00	4536.00	3.66	0.53	
291	1620	0	23.68	1.36	200.00	4546.00	3.66	0.53	
291	1630	0	23.70	1.34	210.00	4556.00	3.66	0.49	
291	1640	0	23.70	1.32	220.00	4566.00	3.66	0.47	
291	1650	0	23.69	1.30	230.00	4576.00	3.66	0.51	
291	1700	0	23.75	1.28	240.00	4586.00	3.66	0.38	
291	1710	0	23.70	1.26	250.00	4596.00	3.66	0.48	
291	1720	0	23.69	1.25	260.00	4606.00	3.66	0.51	
291	1730	0	23.70	1.23	270.00	4616.00	3.66	0.47	
291	1740	0	23.67	1.22	280.00	4626.00	3.67	0.55	
291	1750	0	23.75	1.20	290.00	4636.00	3.67	0.36	
291	1800	0	23.70	1.19	300.00	4646.00	3.67	0.48	
291	1810	0	23.68	1.18	310.00	4656.00	3.67	0.52	
291	1820	0	23.71	1.16	320.00	4666.00	3.67	0.46	
291	1830	0	23.74	1.15	330.00	4676.00	3.67	0.38	
291	1845	0	23.74	1.13	345.00	4691.00	3.67	0.38	
291	1900	0	23.74	1.12	360.00	4706.00	3.67	0.39	
291	1915	0	23.78	1.10	375.00	4721.00	3.67	0.30	
291	1930	0	23.75	1.08	390.00	4736.00	3.68	0.36	
291	1945	0	23.73	1.07	405.00	4751.00	3.68	0.41	
291	2000	0	23.79	1.05	420.00	4766.00	3.68	0.28	
291	2015	0	23.78	1.04	435.00	4781.00	3.68	0.29	
291	2030	0	23.76	1.03	450.00	4796.00	3.68	0.33	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P6
MEASURING POINT ELEVATION = 67.71 FT MSL

DATALOGGER 12B				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T12 P-6 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T12 P-6 (FT)	LOG DRAWDOWN P-6 (FT)
DAY	HO/MIN	SEC							
291	2045	0	23.73	1.01	465.00	4811.00	3.68	0.40	
291	2100	0	23.78	1.00	480.00	4826.00	3.68	0.30	
291	2115	0	23.72	0.99	495.00	4841.00	3.68	0.44	
291	2130	0	23.79	0.98	510.00	4856.00	3.69	0.27	
291	2200	0	23.79	0.96	540.00	4886.00	3.69	0.28	
291	2230	0	23.74	0.94	570.00	4916.00	3.69	0.38	
291	2300	0	23.78	0.92	600.00	4946.00	3.69	0.29	
291	2330	0	23.74	0.90	630.00	4976.00	3.70	0.39	
292	0	0	23.79	0.88	660.00	5006.00	3.70	0.27	
292	30	0	23.79	0.86	690.00	5036.00	3.70	0.27	
292	100	0	23.78	0.85	720.00	5066.00	3.70	0.30	
292	130	0	23.77	0.83	750.00	5096.00	3.71	0.32	
292	200	0	23.79	0.82	780.00	5126.00	3.71	0.28	
292	230	0	23.76	0.80	810.00	5156.00	3.71	0.33	
292	300	0	23.81	0.79	840.00	5186.00	3.71	0.23	
292	330	0	23.80	0.78	870.00	5216.00	3.72	0.24	
292	400	0	23.75	0.77	900.00	5246.00	3.72	0.36	
292	430	0	23.82	0.75	930.00	5276.00	3.72	0.21	
292	500	0	23.80	0.74	960.00	5306.00	3.72	0.25	
292	530	0	23.80	0.73	990.00	5336.00	3.73	0.25	
292	600	0	23.79	0.72	1020.00	5366.00	3.73	0.26	
292	630	0	23.79	0.71	1050.00	5396.00	3.73	0.27	
292	700	0	23.84	0.70	1080.00	5426.00	3.73	0.15	
292	730	0	23.82	0.69	1110.00	5456.00	3.74	0.21	
292	800	0	23.83	0.68	1140.00	5486.00	3.74	0.19	
292	830	0	23.81	0.67	1170.00	5516.00	3.74	0.22	
292	900	0	23.82	0.66	1200.00	5546.00	3.74	0.19	
292	930	0	23.80	0.66	1230.00	5576.00	3.75	0.26	
292	1000	0	23.83	0.65	1260.00	5606.00	3.75	0.19	
292	1030	0	23.79	0.64	1290.00	5636.00	3.75	0.27	
292	1100	0	23.82	0.63	1320.00	5666.00	3.75	0.21	
292	1130	0	23.82	0.63	1350.00	5696.00	3.76	0.21	
292	1200	0	23.81	0.62	1380.00	5726.00	3.76	0.22	
292	1230	0	23.76	0.61	1410.00	5756.00	3.76	0.34	
292	1300	0	23.79	0.60	1440.00	5786.00	3.76	0.28	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-6
MEASURING POINT ELEVATION = 67.71 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-6 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	-1.00	12.10	0.00	ERR
		18	1.26	12.20	0.10	-1.00
		30	1.48	12.25	0.15	-0.82
		39	1.59	12.26	0.16	-0.80
		49	1.69	12.28	0.18	-0.74
		61	1.79	12.30	0.20	-0.70
		71	1.85	12.30	0.20	-0.70
		82	1.91	12.31	0.21	-0.68
		99	2.00	12.32	0.22	-0.66
		123.00	2.09	12.35	0.25	-0.60
		164.00	2.21	12.38	0.28	-0.55
		194.00	2.29	12.40	0.30	-0.52
		224.00	2.35	12.40	0.30	-0.52
		254.00	2.40	12.43	0.33	-0.48
		312.00	2.49	12.46	0.36	-0.44
		374.00	2.57	12.48	0.38	-0.42
		438.00	2.64	12.50	0.40	-0.40
		490.00	2.69	12.50	0.40	-0.40
		556.00	2.75	12.54	0.44	-0.36
		621.00	2.79	12.60	0.50	-0.30
		675.00	2.83	12.62	0.52	-0.28
		754.00	2.88	12.51	0.41	-0.39
		842.00	2.93	12.49	0.39	-0.41
		967.00	2.99	12.37	0.27	-0.57
		1083.00	3.03	12.28	0.18	-0.74
		1204	3.08	12.27	0.17	-0.77
		1245	3.10	12.30	0.20	-0.70
		1373	3.14	12.37	0.27	-0.57
		1471	3.17	12.40	0.30	-0.52
		1584	3.20	12.45	0.35	-0.46
		1704	3.23	12.50	0.40	-0.40
		1826	3.26	12.52	0.42	-0.38
		1950	3.29	12.54	0.44	-0.36
		2065	3.31	12.56	0.46	-0.34
		2188	3.34	12.59	0.49	-0.31
		2305	3.36	12.61	0.51	-0.29
		2425	3.38	12.63	0.53	-0.28
		2545	3.41	12.64	0.54	-0.27
		2666	3.43	12.68	0.58	-0.24
		2774	3.44	12.68	0.58	-0.24
		2900	3.46	12.69	0.59	-0.23
		3026	3.48	12.72	0.62	-0.21
		3155	3.50	12.72	0.62	-0.21

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-6
MEASURING POINT ELEVATION = 67.71 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-6 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3281	3.52	12.73	0.63	-0.20
		3390	3.53	12.67	0.57	-0.24
		3507	3.54	12.62	0.52	-0.28
		3626	3.56	12.59	0.49	-0.31
		3746	3.57	12.62	0.52	-0.28
		3871	3.59	12.59	0.49	-0.31
		3996	3.60	12.50	0.40	-0.40
		4103	3.61	12.48	0.38	-0.42
		4226	3.63	12.49	0.39	-0.41
		4283	3.63	12.51	0.41	-0.39

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL P-6
MEASURING POINT ELEVATION = 67.71 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-6 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	12.33	0.23	
2.38	18.00	4364	3.64	12.33	0.23	
1.91	54.00	4400	3.64	12.32	0.22	
1.77	75.00	4421	3.65	12.30	0.20	
1.64	101.00	4447	3.65	12.32	0.22	
1.53	133.00	4479	3.65	12.26	0.16	
1.34	206.00	4552	3.66	12.23	0.13	
1.21	283.00	4629	3.67	12.21	0.11	
1.14	342.00	4688	3.67	12.19	0.09	
1.00	482.00	4828	3.68	12.17	0.07	
0.92	597.00	4943	3.69	12.15	0.05	
0.85	721.00	5067	3.70	12.10	0.00	
0.79	850.00	5196	3.72	12.09	-0.01	
0.74	980.00	5326	3.73	12.08	-0.02	
0.70	1096.00	5442	3.74	12.07	-0.03	
0.64	1283.00	5629	3.75	12.06	-0.04	
0.63	1327.00	5673	3.75	12.06	-0.04	
0.60	1449.00	5795	3.76	12.10	0.00	

FILE: P6VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	10	10.041			0.100	-1.000	0.000	ERR
288	1234	20	10.042			0.167	-0.778	-0.002	ERR
288	1234	30	10.042			0.333	-0.477	-0.002	ERR
288	1234	40	10.042			0.500	-0.301	-0.002	ERR
288	1234	50	10.040			0.667	-0.176	0.002	-2.637
288	1235	0	10.042			0.833	-0.079	-0.002	ERR
288	1235	10	10.040			1.000	0.000	0.002	-2.637
288	1235	20	10.040			1.167	0.067	0.002	-2.637
288	1235	30	10.041			1.333	0.125	-0.000	ERR
288	1235	40	10.037			1.500	0.176	0.009	-2.035
288	1235	50	10.034			1.667	0.222	0.016	-1.792
288	1236	0	10.027			1.833	0.263	0.032	-1.491
288	1236	10	10.023			2.000	0.301	0.042	-1.381
288	1236	20	10.019			2.167	0.336	0.051	-1.294
288	1236	30	10.013			2.333	0.368	0.065	-1.190
288	1236	40	10.012			2.500	0.398	0.067	-1.174
288	1236	50	10.009			2.667	0.426	0.074	-1.132
288	1237	0	10.006			2.833	0.452	0.081	-1.093
288	1237	10	10.003			3.000	0.477	0.088	-1.057
288	1237	20	10.000			3.167	0.501	0.095	-1.024
288	1237	30	10.001			3.333	0.523	0.092	-1.035
288	1237	40	9.996			3.500	0.544	0.103	-0.986
288	1237	50	9.995			3.667	0.564	0.106	-0.974
288	1238	0	9.995			3.833	0.584	0.105	-0.977
288	1238	10	9.994			4.000	0.602	0.109	-0.964
288	1238	20	9.993			4.167	0.620	0.110	-0.957
288	1238	30	10.003			4.333	0.637	0.088	-1.057
288	1238	40	9.986			4.500	0.653	0.127	-0.895
288	1238	50	9.987			4.667	0.669	0.124	-0.907
288	1239	0	9.999			4.833	0.684	0.096	-1.018
288	1239	10	9.982			5.000	0.699	0.135	-0.869
288	1239	20	9.982			5.167	0.713	0.136	-0.867
288	1239	30	9.983			5.333	0.727	0.133	-0.875
288	1239	40	9.981			5.500	0.740	0.138	-0.859
288	1239	50	9.982			5.667	0.753	0.137	-0.862
288	1240	0	9.979			5.833	0.766	0.142	-0.846
288	1240	10	9.980			6.000	0.778	0.142	-0.849
288	1240	20	9.977			6.167	0.790	0.147	-0.833
288	1240	30	9.978			6.333	0.802	0.146	-0.837
288	1240	40	9.976			6.500	0.813	0.150	-0.824
288	1240	50	9.977			6.667	0.824	0.148	-0.829
288	1241	0	9.975			6.833	0.835	0.153	-0.815

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
288	1241	10	9.974			7.000	0.845	0.155	-0.811
288	1241	20	9.974			7.167	0.855	0.154	-0.812
288	1241	30	9.976			7.333	0.865	0.150	-0.823
288	1241	40	9.974			7.500	0.875	0.155	-0.809
288	1241	50	9.974			7.667	0.885	0.154	-0.813
288	1242	0	9.972			7.833	0.894	0.158	-0.800
288	1242	10	9.971			8.000	0.903	0.162	-0.792
288	1242	20	9.972			8.167	0.912	0.160	-0.795
288	1242	30	9.971			8.333	0.921	0.161	-0.792
288	1242	40	9.970			8.500	0.929	0.164	-0.786
288	1242	50	9.970			8.667	0.938	0.165	-0.783
288	1243	0	9.969			8.833	0.946	0.166	-0.779
288	1243	10	9.970			9.000	0.954	0.163	-0.788
288	1243	20	9.968			9.167	0.962	0.168	-0.775
288	1243	30	9.968			9.333	0.970	0.168	-0.775
288	1243	40	9.967			9.500	0.978	0.170	-0.770
288	1243	50	9.969			9.667	0.985	0.167	-0.778
288	1244	0	9.967			9.833	0.993	0.171	-0.768
288	1244	10	9.966			10.000	1.000	0.173	-0.763
288	1244	20	9.966			10.167	1.007	0.174	-0.761
288	1244	30	9.966			10.333	1.014	0.174	-0.759
288	1244	40	9.965			10.500	1.021	0.174	-0.758
288	1244	50	9.965			10.667	1.028	0.175	-0.757
288	1245	0	9.965			10.833	1.035	0.176	-0.755
288	1245	10	9.965			11.000	1.041	0.176	-0.755
288	1245	20	9.965			11.167	1.048	0.177	-0.753
288	1245	30	9.964			11.333	1.054	0.178	-0.749
288	1245	40	9.964			11.500	1.061	0.178	-0.749
288	1245	50	9.965			11.667	1.067	0.176	-0.754
288	1246	0	9.964			11.833	1.073	0.177	-0.751
288	1246	10	9.963			12.000	1.079	0.181	-0.743
288	1246	20	9.964			12.167	1.085	0.178	-0.750
288	1246	30	9.962			12.333	1.091	0.181	-0.741
288	1246	40	9.962			12.500	1.097	0.182	-0.739
288	1246	50	9.961			12.667	1.103	0.184	-0.735
288	1247	0	9.961			12.833	1.108	0.185	-0.733
288	1247	10	9.961			13.000	1.114	0.184	-0.735
288	1247	20	9.963			13.167	1.119	0.180	-0.746
288	1247	30	9.961			13.333	1.125	0.184	-0.734
288	1247	40	9.961			13.500	1.130	0.184	-0.736
288	1247	50	9.961			13.667	1.136	0.184	-0.734
288	1248	0	9.961			13.833	1.141	0.186	-0.731
288	1248	10	9.961			14.000	1.146	0.186	-0.732

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
288	1248	20	9.960			14.167	1.151	0.187	-0.728
288	1248	30	9.959			14.333	1.156	0.189	-0.725
288	1248	40	9.959			14.500	1.161	0.189	-0.725
288	1249	0	9.959			14.833	1.171	0.189	-0.725
288	1249	30	9.958			15.333	1.186	0.191	-0.720
288	1250	0	9.958			15.833	1.200	0.192	-0.716
288	1250	30	9.957			16.333	1.213	0.194	-0.713
288	1251	0	9.956			16.833	1.226	0.196	-0.708
288	1251	30	9.956			17.333	1.239	0.196	-0.707
288	1252	0	9.956			17.833	1.251	0.197	-0.705
288	1252	30	9.954			18.333	1.263	0.202	-0.695
288	1253	0	9.953			18.833	1.275	0.203	-0.693
288	1253	30	9.953			19.333	1.286	0.203	-0.693
288	1254	0	9.953			19.833	1.297	0.204	-0.690
288	1254	30	9.952			20.333	1.308	0.205	-0.688
288	1255	0	9.951			20.833	1.319	0.207	-0.683
288	1255	30	9.950			21.333	1.329	0.209	-0.679
288	1256	0	9.949			21.833	1.339	0.212	-0.674
288	1256	30	9.948			22.333	1.349	0.214	-0.669
288	1257	0	9.947			22.833	1.359	0.217	-0.664
288	1257	30	9.947			23.333	1.368	0.218	-0.661
288	1258	0	9.946			23.833	1.377	0.220	-0.658
288	1258	30	9.943			24.333	1.386	0.227	-0.644
288	1259	0	9.942			24.833	1.395	0.228	-0.642
288	1300	0	9.942			25.833	1.412	0.230	-0.639
288	1302	0	9.940			27.833	1.445	0.233	-0.632
288	1304	0	9.936			29.833	1.475	0.242	-0.616
288	1306	0	9.933			31.833	1.503	0.250	-0.603
288	1308	0	9.931			33.833	1.529	0.253	-0.596
288	1310	0	9.930			35.833	1.554	0.257	-0.590
288	1312	0	9.929			37.833	1.578	0.260	-0.586
288	1314	0	9.926			39.833	1.600	0.265	-0.576
288	1316	0	9.924			41.833	1.622	0.271	-0.567
288	1318	0	9.922			43.833	1.642	0.275	-0.561
288	1320	0	9.920			45.833	1.661	0.280	-0.553
288	1325	0	9.915			50.833	1.706	0.292	-0.535
288	1330	0	9.911			55.833	1.747	0.299	-0.524
288	1335	0	9.909			60.833	1.784	0.306	-0.515
288	1340	0	9.904			65.833	1.818	0.316	-0.500
288	1345	0	9.901			70.833	1.850	0.324	-0.489
288	1350	0	9.896			75.833	1.880	0.334	-0.476
288	1355	0	9.893			80.833	1.908	0.341	-0.467
288	1400	0	9.892			85.833	1.934	0.344	-0.463

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
288	1405	0	9.889			90.833	1.958	0.351	-0.455
288	1410	0	9.886			95.833	1.982	0.358	-0.446
288	1415	0	9.884			100.833	2.004	0.362	-0.441
288	1420	0	9.881			105.833	2.025	0.369	-0.433
288	1430	0	9.879			115.833	2.064	0.374	-0.427
288	1440	0	9.876			125.833	2.100	0.380	-0.420
288	1450	0	9.875			135.833	2.133	0.383	-0.416
288	1500	0	9.862			145.833	2.164	0.412	-0.385
288	1510	0	9.864			155.833	2.193	0.409	-0.388
288	1520	0	9.861			165.833	2.220	0.415	-0.382
288	1530	0	9.859			175.833	2.245	0.420	-0.377
288	1540	0	9.866			185.833	2.269	0.404	-0.393
288	1550	0	9.855			195.833	2.292	0.429	-0.368
288	1600	0	9.850			205.833	2.314	0.441	-0.356
288	1610	0	9.847			215.833	2.334	0.449	-0.348
288	1620	0	9.841			225.833	2.354	0.462	-0.336
288	1630	0	9.841			235.833	2.373	0.463	-0.335
288	1640	0	9.838			245.833	2.391	0.469	-0.329
288	1650	0	9.835			255.833	2.408	0.477	-0.322
288	1700	0	9.834			265.833	2.425	0.478	-0.321
288	1710	0	9.836			275.833	2.441	0.473	-0.325
288	1720	0	9.830			285.833	2.456	0.487	-0.313
288	1730	0	9.824			295.833	2.471	0.501	-0.300
288	1740	0	9.814			305.833	2.485	0.524	-0.281
288	1745	0	9.814			310.833	2.493	0.523	-0.282
288	1800	0	9.816			325.833	2.513	0.520	-0.284
288	1815	0	9.830			340.833	2.533	0.488	-0.312
288	1830	0	9.815			355.833	2.551	0.521	-0.283
288	1845	0	9.801			370.833	2.569	0.555	-0.256
288	1900	0	9.796			385.833	2.586	0.565	-0.248
288	1915	0	9.792			400.833	2.603	0.576	-0.240
288	1930	0	9.789			415.833	2.619	0.582	-0.235
288	1945	0	9.787			430.833	2.634	0.586	-0.232
288	2000	0	9.788			445.833	2.649	0.584	-0.233
288	2015	0	9.784			460.833	2.664	0.593	-0.227
288	2030	0	9.775			475.833	2.677	0.613	-0.212
288	2045	0	9.768			490.833	2.691	0.630	-0.201
288	2100	0	9.755			505.833	2.704	0.661	-0.180
288	2115	0	9.758			520.833	2.717	0.652	-0.186
288	2130	0	9.755			535.833	2.729	0.661	-0.180
288	2200	0	9.743			565.833	2.753	0.687	-0.163
288	2230	0	9.735			595.833	2.775	0.705	-0.152
288	2300	0	9.722			625.833	2.796	0.736	-0.133

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
288	2330	0	9.712			655.833	2.817	0.760	-0.119
289	0	0	9.703			685.833	2.836	0.781	-0.107
289	30	0	9.700			715.833	2.855	0.788	-0.104
289	100	0	9.684			745.833	2.873	0.824	-0.084
289	130	0	9.679			775.833	2.890	0.835	-0.078
289	200	0	9.678			805.833	2.906	0.837	-0.077
289	230	0	9.679			835.833	2.922	0.836	-0.078
289	300	0	9.684			865.833	2.937	0.823	-0.084
289	330	0	9.689			895.833	2.952	0.812	-0.090
289	400	0	9.694			925.833	2.967	0.801	-0.097
289	430	0	9.699			955.833	2.980	0.789	-0.103
289	500	0	9.704			985.833	2.994	0.779	-0.109
289	530	0	9.706			1015.833	3.007	0.773	-0.112
289	600	0	9.710			1045.833	3.019	0.765	-0.116
289	630	0	9.718			1075.833	3.032	0.745	-0.128
289	700	0	9.722			1105.833	3.044	0.737	-0.133
289	730	0	9.728			1135.833	3.055	0.722	-0.141
289	800	0	9.736			1165.833	3.067	0.705	-0.152
289	830	0	9.739			1195.833	3.078	0.697	-0.157
289	900	0	9.737			1225.833	3.088	0.701	-0.154
289	930	0	9.739			1255.833	3.099	0.696	-0.157
289	1000	0	9.733			1285.833	3.109	0.710	-0.149
289	1030	0	9.733			1315.833	3.119	0.711	-0.148
289	1100	0	9.731			1345.833	3.129	0.715	-0.146
289	1130	0	9.732			1375.833	3.139	0.714	-0.147
289	1200	0	9.727			1405.833	3.148	0.725	-0.140
289	1230	0	9.720			1435.833	3.157	0.740	-0.131
289	1300	0	9.717			1465.833	3.166	0.748	-0.126
289	1330	0	9.711			1495.833	3.175	0.761	-0.119
289	1400	0	9.708			1525.833	3.184	0.768	-0.115
289	1430	0	9.707			1555.833	3.192	0.771	-0.113
289	1500	0	9.704			1585.833	3.200	0.777	-0.109
289	1530	0	9.707			1615.833	3.208	0.772	-0.112
289	1600	0	9.700			1645.833	3.216	0.788	-0.104
289	1630	0	9.701			1675.833	3.224	0.786	-0.105
289	1700	0	9.691			1705.833	3.232	0.807	-0.093
289	1730	0	9.690			1735.833	3.240	0.810	-0.091
289	1800	0	9.691			1765.833	3.247	0.807	-0.093
289	1830	0	9.692			1795.833	3.254	0.806	-0.094
289	1900	0	9.691			1825.833	3.261	0.807	-0.093
289	1930	0	9.692			1855.833	3.269	0.805	-0.094
289	2000	0	9.691			1885.833	3.276	0.807	-0.093
289	2030	0	9.695			1915.833	3.282	0.798	-0.098

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
289	2100	0	9.697			1945.833	3.289	0.793	-0.101
289	2130	0	9.703			1975.833	3.296	0.781	-0.107
289	2200	0	9.705			2005.833	3.302	0.775	-0.111
289	2230	0	9.707			2035.833	3.309	0.771	-0.113
289	2300	0	9.710			2065.833	3.315	0.764	-0.117
289	2330	0	9.711			2095.833	3.321	0.761	-0.119
290	0	0	9.707			2125.833	3.328	0.771	-0.113
290	30	0	9.706			2155.833	3.334	0.772	-0.112
290	100	0	9.705			2185.833	3.340	0.776	-0.110
290	130	0	9.700			2215.833	3.346	0.786	-0.104
290	200	0	9.704			2245.833	3.351	0.778	-0.109
290	230	0	9.696			2275.833	3.357	0.795	-0.099
290	300	0	9.693			2305.833	3.363	0.803	-0.095
290	330	0	9.695			2335.833	3.368	0.798	-0.098
290	400	0	9.700			2365.833	3.374	0.786	-0.105
290	430	0	9.702			2395.833	3.379	0.783	-0.106
290	500	0	9.705			2425.833	3.385	0.775	-0.111
290	530	0	9.702			2455.833	3.390	0.784	-0.106
290	600	0	9.702			2485.833	3.395	0.782	-0.107
290	630	0	9.698			2515.833	3.401	0.792	-0.101
290	700	0	9.704			2545.833	3.406	0.778	-0.109
290	730	0	9.708			2575.833	3.411	0.770	-0.114
290	800	0	9.712			2605.833	3.416	0.759	-0.120
290	830	0	9.712			2635.833	3.421	0.760	-0.119
290	900	0	9.714			2665.833	3.426	0.755	-0.122
290	930	0	9.716			2695.833	3.431	0.750	-0.125
290	1000	0	9.720			2725.833	3.435	0.741	-0.130
290	1003	30	9.719			2729.333	3.436	0.744	-0.129
290	1004	0	9.719			2729.833	3.436	0.744	-0.128
290	1004	30	9.718			2730.333	3.436	0.745	-0.128
290	1005	0	9.718			2730.833	3.436	0.745	-0.128
290	1005	30	9.717			2731.333	3.436	0.747	-0.127
290	1006	0	9.718			2731.833	3.436	0.746	-0.127
290	1006	30	9.717			2732.333	3.437	0.747	-0.126
290	1007	0	9.715			2732.833	3.437	0.751	-0.124
290	1007	30	9.717			2733.333	3.437	0.748	-0.126
290	1008	0	9.715			2733.833	3.437	0.751	-0.124
290	1008	30	9.716			2734.333	3.437	0.750	-0.125
290	1009	0	9.716			2734.833	3.437	0.750	-0.125
290	1009	30	9.715			2735.333	3.437	0.752	-0.124
290	1010	0	9.714			2735.833	3.437	0.755	-0.122
290	1010	30	9.715			2736.333	3.437	0.753	-0.123
290	1011	0	9.715			2736.833	3.437	0.752	-0.124

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
290	1011	30	9.714			2737.333	3.437	0.756	-0.122
290	1012	0	9.714			2737.833	3.437	0.754	-0.123
290	1012	30	9.714			2738.333	3.437	0.754	-0.122
290	1013	0	9.714			2738.833	3.438	0.755	-0.122
290	1013	30	9.714			2739.333	3.438	0.754	-0.123
290	1014	0	9.723			2739.833	3.438	0.735	-0.134
290	1014	30	9.735			2740.333	3.438	0.706	-0.151
290	1015	0	9.744			2740.833	3.438	0.686	-0.164
290	1015	30	9.746			2741.333	3.438	0.680	-0.168
290	1016	0	9.752			2741.833	3.438	0.668	-0.175
290	1016	30	9.756			2742.333	3.438	0.657	-0.182
290	1017	0	9.758			2742.833	3.438	0.653	-0.185
290	1017	30	9.762			2743.333	3.438	0.644	-0.191
290	1018	0	9.762			2743.833	3.438	0.644	-0.191
290	1018	30	9.753			2744.333	3.438	0.665	-0.177
290	1019	0	9.746			2744.833	3.439	0.681	-0.167
290	1019	30	9.742			2745.333	3.439	0.690	-0.161
290	1020	0	9.739			2745.833	3.439	0.696	-0.157
290	1020	30	9.737			2746.333	3.439	0.701	-0.154
290	1021	0	9.736			2746.833	3.439	0.704	-0.153
290	1021	30	9.735			2747.333	3.439	0.707	-0.150
290	1022	0	9.734			2747.833	3.439	0.710	-0.149
290	1022	30	9.732			2748.333	3.439	0.712	-0.147
290	1023	0	9.732			2748.833	3.439	0.714	-0.146
290	1023	30	9.731			2749.333	3.439	0.716	-0.145
290	1024	0	9.728			2749.833	3.439	0.722	-0.142
290	1024	30	9.728			2750.333	3.439	0.723	-0.141
290	1025	0	9.728			2750.833	3.439	0.723	-0.141
290	1025	30	9.727			2751.333	3.440	0.724	-0.140
290	1026	0	9.727			2751.833	3.440	0.725	-0.140
290	1026	30	9.726			2752.333	3.440	0.727	-0.139
290	1027	0	9.726			2752.833	3.440	0.728	-0.138
290	1027	30	9.725			2753.333	3.440	0.729	-0.137
290	1028	0	9.725			2753.833	3.440	0.730	-0.137
290	1028	30	9.724			2754.333	3.440	0.732	-0.136
290	1029	0	9.724			2754.833	3.440	0.732	-0.136
290	1029	30	9.724			2755.333	3.440	0.732	-0.135
290	1030	0	9.723			2755.833	3.440	0.734	-0.134
290	1030	30	9.722			2756.333	3.440	0.737	-0.132
290	1031	0	9.721			2756.833	3.440	0.738	-0.132
290	1031	30	9.723			2757.333	3.440	0.735	-0.134
290	1032	0	9.722			2757.833	3.441	0.736	-0.133
290	1032	30	9.721			2758.333	3.441	0.738	-0.132

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
290	1033	0	9.721			2758.833	3.441	0.738	-0.132
290	1033	30	9.721			2759.333	3.441	0.739	-0.131
290	1034	0	9.720			2759.833	3.441	0.740	-0.131
290	1034	30	9.719			2760.333	3.441	0.744	-0.128
290	1035	0	9.719			2760.833	3.441	0.742	-0.129
290	1035	30	9.717			2761.333	3.441	0.747	-0.127
290	1036	0	9.717			2761.833	3.441	0.747	-0.127
290	1036	30	9.719			2762.333	3.441	0.744	-0.129
290	1037	0	9.719			2762.833	3.441	0.743	-0.129
290	1037	30	9.719			2763.333	3.441	0.744	-0.129
290	1038	0	9.719			2763.833	3.442	0.744	-0.129
290	1038	30	9.719			2764.333	3.442	0.743	-0.129
290	1039	0	9.719			2764.833	3.442	0.743	-0.129
290	1039	30	9.719			2765.333	3.442	0.742	-0.129
290	1040	0	9.717			2765.833	3.442	0.749	-0.126
290	1040	30	9.718			2766.333	3.442	0.745	-0.128
290	1041	0	9.719			2766.833	3.442	0.744	-0.128
290	1041	30	9.719			2767.333	3.442	0.744	-0.128
290	1042	0	9.716			2767.833	3.442	0.750	-0.125
290	1042	30	9.717			2768.333	3.442	0.747	-0.127
290	1043	0	9.717			2768.833	3.442	0.748	-0.126
290	1043	30	9.717			2769.333	3.442	0.749	-0.126
290	1044	0	9.716			2769.833	3.442	0.749	-0.125
290	1100	0	9.707			2785.833	3.445	0.770	-0.113
290	1120	0	9.704			2805.833	3.448	0.777	-0.109
290	1200	0	9.699			2845.833	3.454	0.790	-0.102
290	1230	0	9.688			2875.833	3.459	0.815	-0.089
290	1300	0	9.678			2905.833	3.463	0.838	-0.076
290	1330	0	9.673			2935.833	3.468	0.849	-0.071
290	1400	0	9.661			2965.833	3.472	0.878	-0.057
290	1430	0	9.653			2995.833	3.477	0.895	-0.048
290	1500	0	9.645			3025.833	3.481	0.914	-0.039
290	1530	0	9.639			3055.833	3.485	0.927	-0.033
290	1600	0	9.637			3085.833	3.489	0.932	-0.030
290	1630	0	9.629			3115.833	3.494	0.952	-0.021
290	1700	0	9.619			3145.833	3.498	0.975	-0.011
290	1730	0	9.632			3175.833	3.502	0.943	-0.025
290	1800	0	9.630			3205.833	3.506	0.949	-0.023
290	1830	0	9.626			3235.833	3.510	0.959	-0.018
290	1900	0	9.625			3265.833	3.514	0.961	-0.017
290	1930	0	9.625			3295.833	3.518	0.960	-0.018
290	2000	0	9.625			3325.833	3.522	0.961	-0.017
290	2030	0	9.630			3355.833	3.526	0.948	-0.023

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
290	2100	0	9.636			3385.833	3.530	0.934	-0.030
290	2130	0	9.633			3415.833	3.533	0.941	-0.027
290	2200	0	9.638			3445.833	3.537	0.930	-0.031
290	2230	0	9.644			3475.833	3.541	0.917	-0.038
290	2300	0	9.645			3505.833	3.545	0.914	-0.039
290	2330	0	9.654			3535.833	3.548	0.894	-0.049
291	0	0	9.639			3565.833	3.552	0.928	-0.032
291	30	0	9.633			3595.833	3.556	0.941	-0.027
291	100	0	9.631			3625.833	3.559	0.946	-0.024
291	130	0	9.625			3655.833	3.563	0.959	-0.018
291	200	0	9.621			3685.833	3.567	0.970	-0.013
291	230	0	9.616			3715.833	3.570	0.981	-0.008
291	300	0	9.613			3745.833	3.574	0.989	-0.005
291	330	0	9.610			3775.833	3.577	0.995	-0.002
291	400	0	9.610			3805.833	3.580	0.996	-0.002
291	430	0	9.602			3835.833	3.584	1.013	0.006
291	500	0	9.615			3865.833	3.587	0.984	-0.007
291	530	0	9.621			3895.833	3.591	0.970	-0.013
291	600	0	9.627			3925.833	3.594	0.955	-0.020
291	630	0	9.635			3955.833	3.597	0.938	-0.028
291	700	0	9.646			3985.833	3.601	0.913	-0.040
291	730	0	9.655			4015.833	3.604	0.890	-0.051
291	800	0	9.662			4045.833	3.607	0.875	-0.058
291	830	0	9.665			4075.833	3.610	0.869	-0.061
291	900	0	9.675			4105.833	3.613	0.844	-0.074
291	930	0	9.681			4135.833	3.617	0.831	-0.080
291	1000	0	9.679			4165.833	3.620	0.835	-0.078
291	1030	0	9.676			4195.833	3.623	0.843	-0.074
291	1100	0	9.669			4225.833	3.626	0.858	-0.067
291	1130	0	9.666			4255.833	3.629	0.865	-0.063
291	1200	0	9.663			4285.833	3.632	0.872	-0.060
291	1222	0	9.660			4307.833	3.634	0.880	-0.055
291	1222	30	9.659			4308.333	3.634	0.881	-0.055
291	1223	0	9.659			4308.833	3.634	0.882	-0.055
291	1223	30	9.659			4309.333	3.634	0.883	-0.054
291	1224	0	9.659			4309.833	3.634	0.882	-0.054
291	1224	30	9.658			4310.333	3.635	0.884	-0.054
291	1225	0	9.659			4310.833	3.635	0.882	-0.054
291	1225	30	9.659			4311.333	3.635	0.883	-0.054
291	1226	0	9.658			4311.833	3.635	0.883	-0.054
291	1226	30	9.658			4312.333	3.635	0.884	-0.054
291	1227	0	9.658			4312.833	3.635	0.884	-0.054
291	1227	30	9.658			4313.333	3.635	0.884	-0.054

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1228	0	9.658			4313.833	3.635	0.883	-0.054
291	1228	30	9.659			4314.333	3.635	0.882	-0.055
291	1229	0	9.659			4314.833	3.635	0.883	-0.054
291	1229	30	9.658			4315.333	3.635	0.884	-0.054
291	1230	0	9.659			4315.833	3.635	0.882	-0.054
291	1230	30	9.658			4316.333	3.635	0.884	-0.054
291	1231	0	9.658			4316.833	3.635	0.884	-0.053
291	1231	30	9.658			4317.333	3.635	0.885	-0.053
291	1232	0	9.657			4317.833	3.635	0.886	-0.053
291	1232	30	9.657			4318.333	3.635	0.887	-0.052
291	1233	0	9.657			4318.833	3.635	0.886	-0.052
291	1233	30	9.657			4319.333	3.635	0.887	-0.052
291	1234	0	9.657			4319.833	3.635	0.886	-0.052
291	1234	30	9.658			4320.333	3.636	0.884	-0.054
291	1235	0	9.657			4320.833	3.636	0.887	-0.052
291	1235	30	9.656			4321.333	3.636	0.889	-0.051
291	1236	0	9.656			4321.833	3.636	0.889	-0.051
291	1236	30	9.656			4322.333	3.636	0.890	-0.051
291	1237	0	9.655			4322.833	3.636	0.891	-0.050
291	1237	30	9.655			4323.333	3.636	0.892	-0.050
291	1238	0	9.655			4323.833	3.636	0.891	-0.050
291	1238	30	9.654			4324.333	3.636	0.893	-0.049
291	1239	0	9.654			4324.833	3.636	0.894	-0.049
291	1239	30	9.652			4325.333	3.636	0.898	-0.047
291	1240	0	9.652			4325.833	3.636	0.898	-0.047
291	1240	30	9.653			4326.333	3.636	0.896	-0.048
291	1241	0	9.653			4326.833	3.636	0.895	-0.048
291	1241	30	9.653			4327.333	3.636	0.896	-0.048
291	1242	0	9.654			4327.833	3.636	0.894	-0.049
291	1242	30	9.653			4328.333	3.636	0.895	-0.048
291	1243	0	9.653			4328.833	3.636	0.895	-0.048
291	1243	30	9.655			4329.333	3.636	0.891	-0.050
291	1244	0	9.653			4329.833	3.636	0.895	-0.048
291	1244	30	9.654			4330.333	3.637	0.893	-0.049
291	1244	40	9.653			4330.500	3.637	0.896	-0.048
291	1244	50	9.653			4330.667	3.637	0.895	-0.048
291	1245	0	9.653			4330.833	3.637	0.895	-0.048
291	1245	10	9.653			4331.000	3.637	0.896	-0.048
291	1245	20	9.653			4331.167	3.637	0.896	-0.048
291	1245	30	9.653			4331.333	3.637	0.895	-0.048
291	1245	40	9.653			4331.500	3.637	0.895	-0.048
291	1245	50	9.653			4331.667	3.637	0.895	-0.048
291	1246	0	9.653			4331.833	3.637	0.896	-0.048

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1246	10	9.653			4332.000	3.637	0.895	-0.048
291	1246	20	9.653			4332.167	3.637	0.895	-0.048
291	1246	30	9.652			4332.333	3.637	0.897	-0.047
291	1246	40	9.653			4332.500	3.637	0.895	-0.048
291	1246	50	9.654			4332.667	3.637	0.894	-0.049
291	1247	0	9.653			4332.833	3.637	0.895	-0.048
291	1247	10	9.653			4333.000	3.637	0.896	-0.048
291	1247	20	9.652			4333.167	3.637	0.897	-0.047
291	1247	30	9.653			4333.333	3.637	0.896	-0.048
291	1247	40	9.652			4333.500	3.637	0.897	-0.047
291	1247	50	9.654			4333.667	3.637	0.892	-0.050
291	1248	0	9.652			4333.833	3.637	0.897	-0.047
291	1248	10	9.652			4334.000	3.637	0.897	-0.047
291	1248	20	9.653			4334.167	3.637	0.896	-0.047
291	1248	30	9.653			4334.333	3.637	0.895	-0.048
291	1248	40	9.653			4334.500	3.637	0.896	-0.048
291	1248	50	9.652			4334.667	3.637	0.897	-0.047
291	1249	0	9.652			4334.833	3.637	0.897	-0.047
291	1249	10	9.652			4335.000	3.637	0.898	-0.047
291	1249	20	9.652			4335.167	3.637	0.898	-0.047
291	1249	30	9.652			4335.333	3.637	0.898	-0.047
291	1249	40	9.652			4335.500	3.637	0.898	-0.047
291	1249	50	9.652			4335.667	3.637	0.898	-0.047
291	1250	0	9.652			4335.833	3.637	0.899	-0.046
291	1250	10	9.652			4336.000	3.637	0.898	-0.047
291	1250	20	9.653			4336.167	3.637	0.895	-0.048
291	1250	30	9.652			4336.333	3.637	0.897	-0.047
291	1250	40	9.651			4336.500	3.637	0.900	-0.046
291	1250	50	9.651			4336.667	3.637	0.900	-0.046
291	1251	0	9.651			4336.833	3.637	0.899	-0.046
291	1251	10	9.651			4337.000	3.637	0.899	-0.046
291	1251	20	9.651			4337.167	3.637	0.900	-0.046
291	1251	30	9.651			4337.333	3.637	0.899	-0.046
291	1251	40	9.651			4337.500	3.637	0.899	-0.046
291	1251	50	9.652			4337.667	3.637	0.897	-0.047
291	1252	0	9.653			4337.833	3.637	0.896	-0.048
291	1252	10	9.651			4338.000	3.637	0.899	-0.046
291	1252	20	9.651			4338.167	3.637	0.900	-0.046
291	1252	30	9.652			4338.333	3.637	0.898	-0.047
291	1252	40	9.651			4338.500	3.637	0.899	-0.046
291	1252	50	9.651			4338.667	3.637	0.901	-0.045
291	1253	0	9.651			4338.833	3.637	0.899	-0.046
291	1253	10	9.652			4339.000	3.637	0.899	-0.046

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1253	20	9.651			4339.167	3.637	0.900	-0.046
291	1253	30	9.651			4339.333	3.637	0.900	-0.046
291	1253	40	9.651			4339.500	3.637	0.899	-0.046
291	1253	50	9.651			4339.667	3.637	0.900	-0.046
291	1254	0	9.651			4339.833	3.637	0.900	-0.046
291	1254	10	9.651			4340.000	3.637	0.899	-0.046
291	1254	20	9.651			4340.167	3.638	0.901	-0.045
291	1254	30	9.651			4340.333	3.638	0.900	-0.046
291	1254	40	9.651			4340.500	3.638	0.900	-0.046
291	1254	50	9.651			4340.667	3.638	0.900	-0.046
291	1255	0	9.651			4340.833	3.638	0.900	-0.046
291	1255	10	9.651			4341.000	3.638	0.900	-0.046
291	1255	20	9.651			4341.167	3.638	0.901	-0.045
291	1255	30	9.651			4341.333	3.638	0.900	-0.046
291	1255	40	9.651			4341.500	3.638	0.900	-0.046
291	1255	50	9.651			4341.667	3.638	0.900	-0.046
291	1256	0	9.651			4341.833	3.638	0.901	-0.045
291	1256	10	9.651			4342.000	3.638	0.901	-0.045
291	1256	20	9.651			4342.167	3.638	0.900	-0.046
291	1256	30	9.651			4342.333	3.638	0.901	-0.045
291	1256	40	9.651			4342.500	3.638	0.901	-0.045
291	1256	50	9.651			4342.667	3.638	0.901	-0.045
291	1257	0	9.651			4342.833	3.638	0.900	-0.046
291	1257	10	9.650			4343.000	3.638	0.902	-0.045
291	1257	20	9.650			4343.167	3.638	0.902	-0.045
291	1257	30	9.652			4343.333	3.638	0.898	-0.047
291	1257	40	9.650			4343.500	3.638	0.902	-0.045
291	1257	50	9.650			4343.667	3.638	0.902	-0.045
291	1258	0	9.651			4343.833	3.638	0.901	-0.045
291	1258	10	9.651			4344.000	3.638	0.901	-0.045
291	1258	20	9.651			4344.167	3.638	0.900	-0.046
291	1258	30	9.652			4344.333	3.638	0.897	-0.047
291	1258	40	9.651			4344.500	3.638	0.901	-0.045
291	1258	50	9.652			4344.667	3.638	0.897	-0.047
291	1259	0	9.651			4344.833	3.638	0.901	-0.045
291	1259	10	9.650			4345.000	3.638	0.902	-0.045
291	1259	20	9.651			4345.167	3.638	0.900	-0.046
291	1259	30	9.651			4345.333	3.638	0.901	-0.045
291	1259	40	9.651			4345.500	3.638	0.900	-0.046
291	1259	50	9.651			4345.667	3.638	0.901	-0.045

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	9.651	ERR	0.000	4346.000	3.638	0.900	
291	1300	20	9.651	4.115	0.333	4346.167	3.638	0.900	
291	1300	30	9.651	3.939	0.500	4346.333	3.638	0.900	
291	1300	40	9.652	3.814	0.667	4346.500	3.638	0.897	
291	1300	50	9.651	3.717	0.833	4346.667	3.638	0.901	
291	1301	0	9.652	3.638	1.000	4346.833	3.638	0.897	
291	1301	10	9.652	3.571	1.167	4347.000	3.638	0.899	
291	1301	20	9.651	3.513	1.333	4347.167	3.638	0.899	
291	1301	30	9.653	3.462	1.500	4347.333	3.638	0.895	
291	1301	40	9.657	3.416	1.667	4347.500	3.638	0.886	
291	1301	50	9.662	3.375	1.833	4347.667	3.638	0.875	
291	1302	0	9.666	3.337	2.000	4347.833	3.638	0.866	
291	1302	10	9.669	3.302	2.167	4348.000	3.638	0.858	
291	1302	20	9.671	3.270	2.333	4348.167	3.638	0.854	
291	1302	30	9.673	3.240	2.500	4348.333	3.638	0.850	
291	1302	40	9.677	3.212	2.667	4348.500	3.638	0.841	
291	1302	50	9.679	3.186	2.833	4348.667	3.638	0.836	
291	1303	0	9.681	3.161	3.000	4348.833	3.638	0.830	
291	1303	10	9.681	3.138	3.167	4349.000	3.638	0.830	
291	1303	20	9.683	3.116	3.333	4349.167	3.638	0.826	
291	1303	30	9.686	3.094	3.500	4349.333	3.638	0.820	
291	1303	40	9.688	3.074	3.667	4349.500	3.638	0.816	
291	1303	50	9.688	3.055	3.833	4349.667	3.638	0.815	
291	1304	0	9.689	3.036	4.000	4349.833	3.638	0.811	
291	1304	10	9.688	3.019	4.167	4350.000	3.638	0.814	
291	1304	20	9.692	3.002	4.333	4350.167	3.639	0.807	
291	1304	30	9.693	2.985	4.500	4350.333	3.639	0.804	
291	1304	40	9.694	2.970	4.667	4350.500	3.639	0.801	
291	1304	50	9.694	2.954	4.833	4350.667	3.639	0.800	
291	1305	0	9.695	2.940	5.000	4350.833	3.639	0.799	
291	1305	10	9.696	2.925	5.167	4351.000	3.639	0.797	
291	1305	20	9.694	2.912	5.333	4351.167	3.639	0.802	
291	1305	30	9.697	2.898	5.500	4351.333	3.639	0.793	
291	1305	40	9.698	2.885	5.667	4351.500	3.639	0.792	
291	1305	50	9.698	2.873	5.833	4351.667	3.639	0.792	
291	1306	0	9.700	2.861	6.000	4351.833	3.639	0.787	
291	1306	10	9.700	2.849	6.167	4352.000	3.639	0.787	
291	1306	20	9.699	2.837	6.333	4352.167	3.639	0.789	
291	1306	30	9.701	2.826	6.500	4352.333	3.639	0.786	
291	1306	40	9.717	2.815	6.667	4352.500	3.639	0.749	
291	1306	50	9.698	2.804	6.833	4352.667	3.639	0.791	
291	1307	0	9.700	2.794	7.000	4352.833	3.639	0.787	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1307	10	9.701	2.783	7.167	4353.000	3.639	0.784	
291	1307	20	9.703	2.774	7.333	4353.167	3.639	0.781	
291	1307	30	9.704	2.764	7.500	4353.333	3.639	0.778	
291	1307	40	9.704	2.754	7.667	4353.500	3.639	0.778	
291	1307	50	9.703	2.745	7.833	4353.667	3.639	0.781	
291	1308	0	9.705	2.736	8.000	4353.833	3.639	0.775	
291	1308	10	9.704	2.727	8.167	4354.000	3.639	0.779	
291	1308	20	9.706	2.718	8.333	4354.167	3.639	0.773	
291	1308	30	9.707	2.710	8.500	4354.333	3.639	0.770	
291	1308	40	9.707	2.701	8.667	4354.500	3.639	0.772	
291	1308	50	9.705	2.693	8.833	4354.667	3.639	0.776	
291	1309	0	9.707	2.685	9.000	4354.833	3.639	0.770	
291	1309	10	9.709	2.677	9.167	4355.000	3.639	0.767	
291	1309	20	9.709	2.669	9.333	4355.167	3.639	0.766	
291	1309	30	9.707	2.661	9.500	4355.333	3.639	0.770	
291	1309	40	9.710	2.654	9.667	4355.500	3.639	0.764	
291	1309	50	9.710	2.646	9.833	4355.667	3.639	0.765	
291	1310	0	9.709	2.639	10.000	4355.833	3.639	0.766	
291	1310	10	9.710	2.632	10.167	4356.000	3.639	0.764	
291	1310	20	9.712	2.625	10.333	4356.167	3.639	0.760	
291	1310	30	9.712	2.618	10.500	4356.333	3.639	0.759	
291	1310	40	9.711	2.611	10.667	4356.500	3.639	0.761	
291	1310	50	9.713	2.604	10.833	4356.667	3.639	0.757	
291	1311	0	9.713	2.598	11.000	4356.833	3.639	0.756	
291	1311	10	9.712	2.591	11.167	4357.000	3.639	0.760	
291	1311	20	9.714	2.585	11.333	4357.167	3.639	0.755	
291	1311	30	9.713	2.579	11.500	4357.333	3.639	0.758	
291	1311	40	9.715	2.572	11.667	4357.500	3.639	0.753	
291	1311	50	9.715	2.566	11.833	4357.667	3.639	0.752	
291	1312	0	9.715	2.560	12.000	4357.833	3.639	0.752	
291	1312	10	9.715	2.554	12.167	4358.000	3.639	0.751	
291	1312	20	9.716	2.548	12.333	4358.167	3.639	0.749	
291	1312	30	9.715	2.542	12.500	4358.333	3.639	0.752	
291	1312	40	9.717	2.537	12.667	4358.500	3.639	0.748	
291	1312	50	9.715	2.531	12.833	4358.667	3.639	0.751	
291	1313	0	9.715	2.525	13.000	4358.833	3.639	0.753	
291	1313	10	9.717	2.520	13.167	4359.000	3.639	0.747	
291	1314	0	9.719	2.493	14.000	4359.833	3.639	0.742	
291	1315	0	9.721	2.463	15.000	4360.833	3.640	0.738	
291	1316	0	9.723	2.436	16.000	4361.833	3.640	0.735	
291	1317	0	9.726	2.409	17.000	4362.833	3.640	0.727	
291	1318	0	9.727	2.385	18.000	4363.833	3.640	0.724	
291	1319	0	9.728	2.361	19.000	4364.833	3.640	0.722	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1320	0	9.729	2.339	20.000	4365.833	3.640	0.721	
291	1321	0	9.730	2.318	21.000	4366.833	3.640	0.717	
291	1322	0	9.730	2.298	22.000	4367.833	3.640	0.717	
291	1323	0	9.732	2.279	23.000	4368.833	3.640	0.713	
291	1324	0	9.733	2.260	24.000	4369.833	3.640	0.710	
291	1325	0	9.735	2.243	25.000	4370.833	3.641	0.707	
291	1326	0	9.736	2.226	26.000	4371.833	3.641	0.705	
291	1327	0	9.737	2.209	27.000	4372.833	3.641	0.702	
291	1328	0	9.738	2.194	28.000	4373.833	3.641	0.699	
291	1329	0	9.739	2.179	29.000	4374.833	3.641	0.697	
291	1330	0	9.741	2.164	30.000	4375.833	3.641	0.691	
291	1331	0	9.741	2.150	31.000	4376.833	3.641	0.693	
291	1332	0	9.742	2.136	32.000	4377.833	3.641	0.691	
291	1333	0	9.745	2.123	33.000	4378.833	3.641	0.684	
291	1334	0	9.746	2.110	34.000	4379.833	3.641	0.682	
291	1335	0	9.746	2.097	35.000	4380.833	3.642	0.681	
291	1336	0	9.748	2.085	36.000	4381.833	3.642	0.677	
291	1337	0	9.749	2.074	37.000	4382.833	3.642	0.673	
291	1338	0	9.749	2.062	38.000	4383.833	3.642	0.675	
291	1339	0	9.751	2.051	39.000	4384.833	3.642	0.669	
291	1340	0	9.750	2.040	40.000	4385.833	3.642	0.671	
291	1341	0	9.750	2.029	41.000	4386.833	3.642	0.673	
291	1342	0	9.753	2.019	42.000	4387.833	3.642	0.665	
291	1343	0	9.753	2.009	43.000	4388.833	3.642	0.665	
291	1344	0	9.752	1.999	44.000	4389.833	3.642	0.668	
291	1345	0	9.755	1.989	45.000	4390.833	3.643	0.660	
291	1346	0	9.755	1.980	46.000	4391.833	3.643	0.660	
291	1347	0	9.756	1.971	47.000	4392.833	3.643	0.658	
291	1348	0	9.756	1.962	48.000	4393.833	3.643	0.659	
291	1349	0	9.756	1.953	49.000	4394.833	3.643	0.657	
291	1350	0	9.757	1.944	50.000	4395.833	3.643	0.656	
291	1351	0	9.759	1.936	51.000	4396.833	3.643	0.651	
291	1352	0	9.759	1.927	52.000	4397.833	3.643	0.651	
291	1353	0	9.759	1.919	53.000	4398.833	3.643	0.650	
291	1354	0	9.760	1.911	54.000	4399.833	3.643	0.649	
291	1355	0	9.760	1.903	55.000	4400.833	3.644	0.648	
291	1356	0	9.763	1.895	56.000	4401.833	3.644	0.642	
291	1357	0	9.763	1.888	57.000	4402.833	3.644	0.641	
291	1358	0	9.762	1.880	58.000	4403.833	3.644	0.644	
291	1359	0	9.764	1.873	59.000	4404.833	3.644	0.640	
291	1400	0	9.765	1.866	60.000	4405.833	3.644	0.638	
291	1405	0	9.768	1.832	65.000	4410.833	3.645	0.630	
291	1410	0	9.770	1.800	70.000	4415.833	3.645	0.625	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	1415	0	9.775	1.770	75.000	4420.833	3.646	0.613	
291	1420	0	9.777	1.743	80.000	4425.833	3.646	0.610	
291	1430	0	9.781	1.693	90.000	4435.833	3.647	0.600	
291	1440	0	9.789	1.648	100.000	4445.833	3.648	0.582	
291	1450	0	9.794	1.608	110.000	4455.833	3.649	0.570	
291	1500	0	9.801	1.571	120.000	4465.833	3.650	0.555	
291	1510	0	9.802	1.537	130.000	4475.833	3.651	0.552	
291	1520	0	9.803	1.506	140.000	4485.833	3.652	0.549	
291	1530	0	9.807	1.477	150.000	4495.833	3.653	0.540	
291	1540	0	9.802	1.450	160.000	4505.833	3.654	0.552	
291	1550	0	9.814	1.424	170.000	4515.833	3.655	0.525	
291	1600	0	9.817	1.400	180.000	4525.833	3.656	0.518	
291	1610	0	9.820	1.378	190.000	4535.833	3.657	0.511	
291	1620	0	9.823	1.357	200.000	4545.833	3.658	0.502	
291	1630	0	9.826	1.336	210.000	4555.833	3.659	0.497	
291	1640	0	9.827	1.317	220.000	4565.833	3.660	0.495	
291	1650	0	9.828	1.299	230.000	4575.833	3.660	0.491	
291	1700	0	9.831	1.281	240.000	4585.833	3.661	0.485	
291	1710	0	9.832	1.264	250.000	4595.833	3.662	0.482	
291	1720	0	9.836	1.248	260.000	4605.833	3.663	0.472	
291	1730	0	9.839	1.233	270.000	4615.833	3.664	0.466	
291	1740	0	9.844	1.218	280.000	4625.833	3.665	0.456	
291	1750	0	9.848	1.204	290.000	4635.833	3.666	0.445	
291	1800	0	9.852	1.190	300.000	4645.833	3.667	0.436	
291	1800	0	9.852	1.190	300.000	4645.833	3.667	0.436	
291	1815	0	9.858	1.170	315.000	4660.833	3.668	0.423	
291	1830	0	9.863	1.151	330.000	4675.833	3.670	0.411	
291	1845	0	9.867	1.133	345.000	4690.833	3.671	0.402	
291	1900	0	9.874	1.116	360.000	4705.833	3.673	0.386	
291	1915	0	9.877	1.100	375.000	4720.833	3.674	0.378	
291	1930	0	9.882	1.084	390.000	4735.833	3.675	0.368	
291	1945	0	9.885	1.069	405.000	4750.833	3.677	0.361	
291	2000	0	9.889	1.055	420.000	4765.833	3.678	0.351	
291	2015	0	9.894	1.041	435.000	4780.833	3.680	0.340	
291	2030	0	9.899	1.028	450.000	4795.833	3.681	0.329	
291	2045	0	9.904	1.015	465.000	4810.833	3.682	0.317	
291	2100	0	9.907	1.002	480.000	4825.833	3.684	0.309	
291	2115	0	9.908	0.990	495.000	4840.833	3.685	0.307	
291	2130	0	9.911	0.979	510.000	4855.833	3.686	0.299	
291	2145	0	9.912	0.967	525.000	4870.833	3.688	0.299	
291	2200	0	9.914	0.957	540.000	4885.833	3.689	0.294	
291	2215	0	9.914	0.946	555.000	4900.833	3.690	0.293	
291	2230	0	9.914	0.936	570.000	4915.833	3.692	0.292	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
291	2245	0	9.914	0.926	585.000	4930.833	3.693	0.292	
291	2300	0	9.914	0.916	600.000	4945.833	3.694	0.292	
291	2315	0	9.914	0.907	615.000	4960.833	3.696	0.294	
291	2330	0	9.916	0.898	630.000	4975.833	3.697	0.289	
291	2345	0	9.917	0.889	645.000	4990.833	3.698	0.286	
292	0	0	9.923	0.880	660.000	5005.833	3.699	0.273	
292	15	0	9.923	0.871	675.000	5020.833	3.701	0.273	
292	30	0	9.926	0.863	690.000	5035.833	3.702	0.265	
292	45	0	9.920	0.855	705.000	5050.833	3.703	0.278	
292	100	0	9.920	0.847	720.000	5065.833	3.705	0.280	
292	115	0	9.921	0.840	735.000	5080.833	3.706	0.278	
292	130	0	9.932	0.832	750.000	5095.833	3.707	0.251	
292	145	0	9.927	0.825	765.000	5110.833	3.708	0.264	
292	200	0	9.927	0.818	780.000	5125.833	3.710	0.263	
292	215	0	9.929	0.811	795.000	5140.833	3.711	0.259	
292	230	0	9.928	0.804	810.000	5155.833	3.712	0.260	
292	245	0	9.930	0.797	825.000	5170.833	3.714	0.256	
292	300	0	9.931	0.791	840.000	5185.833	3.715	0.255	
292	315	0	9.931	0.784	855.000	5200.833	3.716	0.255	
292	330	0	9.932	0.778	870.000	5215.833	3.717	0.251	
292	345	0	9.930	0.772	885.000	5230.833	3.719	0.257	
292	400	0	9.935	0.766	900.000	5245.833	3.720	0.244	
292	415	0	9.937	0.760	915.000	5260.833	3.721	0.239	
292	430	0	9.940	0.754	930.000	5275.833	3.722	0.234	
292	445	0	9.942	0.748	945.000	5290.833	3.724	0.229	
292	500	0	9.942	0.742	960.000	5305.833	3.725	0.228	
292	515	0	9.940	0.737	975.000	5320.833	3.726	0.233	
292	530	0	9.941	0.732	990.000	5335.833	3.727	0.230	
292	545	0	9.943	0.726	1005.000	5350.833	3.728	0.226	
292	600	0	9.948	0.721	1020.000	5365.833	3.730	0.216	
292	615	0	9.951	0.716	1035.000	5380.833	3.731	0.208	
292	630	0	9.951	0.711	1050.000	5395.833	3.732	0.207	
292	645	0	9.950	0.706	1065.000	5410.833	3.733	0.211	
292	700	0	9.949	0.701	1080.000	5425.833	3.734	0.213	
292	715	0	9.950	0.696	1095.000	5440.833	3.736	0.209	
292	730	0	9.951	0.692	1110.000	5455.833	3.737	0.208	
292	745	0	9.952	0.687	1125.000	5470.833	3.738	0.206	
292	800	0	9.951	0.682	1140.000	5485.833	3.739	0.209	
292	815	0	9.953	0.678	1155.000	5500.833	3.740	0.203	
292	830	0	9.951	0.673	1170.000	5515.833	3.742	0.208	
292	845	0	9.952	0.669	1185.000	5530.833	3.743	0.207	
292	900	0	9.951	0.665	1200.000	5545.833	3.744	0.208	
292	915	0	9.955	0.661	1215.000	5560.833	3.745	0.198	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

DATALOGGER 3A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-7 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-7 (FT)	LOG DRAWDOWN P-7 (FT)
DAY	HO/MIN	SEC							
292	930	0	9.951	0.656	1230.000	5575.833	3.746	0.207	
292	945	0	9.951	0.652	1245.000	5590.833	3.747	0.207	
292	1000	0	9.950	0.648	1260.000	5605.833	3.749	0.210	
292	1015	0	9.948	0.644	1275.000	5620.833	3.750	0.215	
292	1030	0	9.945	0.640	1290.000	5635.833	3.751	0.222	
292	1045	0	9.942	0.637	1305.000	5650.833	3.752	0.229	
292	1100	0	9.944	0.633	1320.000	5665.833	3.753	0.223	
292	1115	0	9.942	0.629	1335.000	5680.833	3.754	0.229	
292	1130	0	9.941	0.625	1350.000	5695.833	3.756	0.231	
292	1145	0	9.938	0.622	1365.000	5710.833	3.757	0.238	
292	1200	0	9.936	0.618	1380.000	5725.833	3.758	0.243	
292	1215	0	9.928	0.614	1395.000	5740.833	3.759	0.260	
292	1230	0	9.926	0.611	1410.000	5755.833	3.760	0.265	
292	1245	0	9.924	0.607	1425.000	5770.833	3.761	0.271	
292	1300	0	9.921	0.604	1440.000	5785.833	3.762	0.277	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-7 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING						
		0.000	ERR	5.63	0.00	ERR
		5.000	0.699	5.74	0.11	-0.96
		26.000	1.415	5.87	0.24	-0.62
		36.000	1.556	5.88	0.25	-0.60
		45.000	1.653	5.89	0.26	-0.59
		63.000	1.799	5.93	0.30	-0.52
		76.000	1.881	5.95	0.32	-0.49
		92.000	1.964	5.95	0.32	-0.49
		106.000	2.025	5.96	0.33	-0.48
		129.000	2.111	6.00	0.37	-0.43
		169.000	2.228	6.02	0.39	-0.41
		199.000	2.299	6.02	0.39	-0.41
		229.000	2.360	6.04	0.41	-0.39
		259.000	2.413	6.04	0.41	-0.39
		319.000	2.504	6.09	0.46	-0.34
		381.000	2.581	6.10	0.47	-0.33
		430.000	2.633	6.12	0.49	-0.31
		498.000	2.697	6.15	0.52	-0.28
		565.000	2.752	6.17	0.54	-0.27
		627.000	2.797	6.22	0.59	-0.23
		681.000	2.833	6.24	0.61	-0.21
		764.000	2.883	6.16	0.53	-0.28
		853.000	2.931	6.12	0.49	-0.31
		975.000	2.989	6.03	0.40	-0.40
		1088.000	3.037	6.00	0.37	-0.43
		1210.000	3.083	5.98	0.35	-0.46
		1237.000	3.092	6.00	0.37	-0.43
		1368.000	3.136	6.06	0.43	-0.37
		1478.000	3.170	6.10	0.47	-0.33
		1591.000	3.202	6.13	0.50	-0.30
		1712.000	3.234	6.18	0.55	-0.26
		1832.000	3.263	6.19	0.55	-0.26
		1959.000	3.292	6.21	0.58	-0.24
		2072.000	3.316	6.23	0.60	-0.22
		2199.000	3.342	6.25	0.62	-0.21
		2313.000	3.364	6.28	0.65	-0.19
		2433.000	3.386	6.28	0.65	-0.19
		2554.000	3.407	6.29	0.66	-0.18
		2676.000	3.427	6.34	0.71	-0.15
		2771.000	3.443	6.33	0.70	-0.15
		2897.000	3.462	6.34	0.71	-0.15
		3021.000	3.480	6.36	0.73	-0.14

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-7 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3161.000	3.500	6.38	0.75	-0.12
		3291.000	3.517	6.39	0.76	-0.12
		3399.000	3.531	6.33	0.70	-0.15
		3517.000	3.546	6.27	0.64	-0.19
		3752.000	3.574	6.27	0.64	-0.19
		3881.000	3.589	6.25	0.62	-0.21
		3986.000	3.601	6.22	0.59	-0.23
		4110.000	3.614	6.20	0.57	-0.24
		4215.000	3.625	6.19	0.56	-0.25
		4276.000	3.631	6.21	0.58	-0.24

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL P-7
MEASURING POINT ELEVATION = 62.65 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-7 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.000	4346.000	3.631	6.21	0.58	
2.519	13.200	4359.000	3.639	6.10	0.47	
2.107	34.200	4380.000	3.641	6.02	0.39	
1.857	61.200	4407.000	3.644	5.97	0.34	
1.747	79.200	4425.000	3.646	5.95	0.32	
1.651	99.200	4445.000	3.648	5.93	0.30	
1.482	148.200	4494.000	3.653	5.87	0.24	
1.354	201.200	4547.000	3.658	5.83	0.20	
1.219	279.200	4625.000	3.665	5.78	0.15	
1.144	336.200	4682.000	3.670	5.72	0.09	
0.992	493.200	4839.000	3.685	5.68	0.05	
0.911	608.200	4954.000	3.695	5.67	0.04	
0.835	745.200	5091.000	3.707	5.67	0.04	
0.793	835.200	5181.000	3.714	5.66	0.03	
0.739	970.200	5316.000	3.726	5.65	0.02	
0.696	1096.200	5442.000	3.736	5.63	0.00	
0.643	1278.200	5624.000	3.750	5.63	0.00	
0.633	1317.200	5663.000	3.753	5.62	-0.01	
0.604	1438.200	5784.000	3.762	5.64	0.01	

FILE: P7VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	4.37			0.10	-1.00	0.00	NA
288	1234	10	4.37			0.17	-0.78	-0.00	NA
288	1234	20	4.37			0.33	-0.48	-0.00	NA
288	1234	30	4.37			0.50	-0.30	-0.00	NA
288	1234	40	4.37			0.67	-0.18	-0.00	NA
288	1234	50	4.37			0.83	-0.08	0.00	NA
288	1235	0	4.37			1.00	0.00	0.00	NA
288	1235	10	4.37			1.17	0.07	-0.00	NA
288	1235	20	4.37			1.33	0.12	0.00	NA
288	1235	30	4.37			1.50	0.18	-0.00	NA
288	1235	40	4.37			1.67	0.22	0.00	NA
288	1235	50	4.37			1.83	0.26	0.00	NA
288	1236	0	4.37			2.00	0.30	0.00	NA
288	1236	10	4.37			2.17	0.34	-0.00	NA
288	1236	20	4.37			2.33	0.37	0.00	NA
288	1236	30	4.37			2.50	0.40	0.00	NA
288	1236	40	4.37			2.67	0.43	-0.00	NA
288	1236	50	4.37			2.83	0.45	-0.00	NA
288	1237	0	4.37			3.00	0.48	0.00	NA
288	1237	10	4.37			3.17	0.50	-0.00	NA
288	1237	20	4.37			3.33	0.52	-0.00	NA
288	1237	30	4.37			3.50	0.54	0.00	NA
288	1237	40	4.37			3.67	0.56	0.00	NA
288	1237	50	4.37			3.83	0.58	-0.00	NA
288	1238	0	4.37			4.00	0.60	-0.00	NA
288	1238	30	4.37			4.50	0.65	-0.00	NA
288	1239	0	4.37			5.00	0.70	0.00	NA
288	1239	30	4.37			5.50	0.74	-0.00	NA
288	1240	0	4.37			6.00	0.78	-0.00	NA
288	1240	30	4.37			6.50	0.81	0.00	NA
288	1241	0	4.37			7.00	0.85	0.00	NA
288	1241	30	4.37			7.50	0.88	-0.00	NA
288	1242	0	4.37			8.00	0.90	0.00	NA
288	1242	30	4.37			8.50	0.93	-0.00	NA
288	1243	0	4.37			9.00	0.95	-0.00	NA
288	1243	30	4.37			9.50	0.98	0.00	NA
288	1244	0	4.37			10.00	1.00	-0.00	NA
288	1244	30	4.37			10.50	1.02	0.00	NA
288	1245	0	4.37			11.00	1.04	-0.00	NA
288	1245	30	4.37			11.50	1.06	-0.00	NA
288	1246	0	4.37			12.00	1.08	0.00	NA
288	1246	30	4.37			12.50	1.10	-0.00	NA

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
288	1247	0	4.37			13.00	1.11	0.00	NA
288	1247	30	4.37			13.50	1.13	0.00	NA
288	1248	0	4.37			14.00	1.15	0.00	NA
288	1248	30	4.37			14.50	1.16	0.00	NA
288	1249	0	4.37			15.00	1.18	-0.00	NA
288	1249	30	4.37			15.50	1.19	0.00	NA
288	1250	0	4.37			16.00	1.20	-0.00	NA
288	1250	30	4.37			16.50	1.22	-0.00	NA
288	1251	0	4.37			17.00	1.23	-0.00	NA
288	1251	30	4.37			17.50	1.24	-0.00	NA
288	1252	0	4.37			18.00	1.26	0.00	NA
288	1252	30	4.37			18.50	1.27	-0.00	NA
288	1253	0	4.37			19.00	1.28	0.00	NA
288	1253	30	4.37			19.50	1.29	0.00	NA
288	1254	0	4.37			20.00	1.30	-0.01	NA
288	1255	0	4.37			21.00	1.32	-0.00	NA
288	1256	0	4.37			22.00	1.34	-0.00	NA
288	1257	0	4.37			23.00	1.36	0.00	-2.31
288	1258	0	4.37			24.00	1.38	0.01	-2.24
288	1259	0	4.37			25.00	1.40	0.01	-2.21
288	1300	0	4.37			26.00	1.41	0.01	-2.17
288	1301	0	4.37			27.00	1.43	0.01	-2.15
288	1302	0	4.37			28.00	1.45	0.01	-2.18
288	1303	0	4.37			29.00	1.46	0.01	-2.22
288	1304	0	4.37			30.00	1.48	0.01	-2.07
288	1305	0	4.37			31.00	1.49	0.01	-1.98
288	1306	0	4.37			32.00	1.51	0.01	-1.96
288	1307	0	4.37			33.00	1.52	0.01	-1.90
288	1308	0	4.37			34.00	1.53	0.01	-1.91
288	1309	0	4.37			35.00	1.54	0.01	-1.92
288	1310	0	4.37			36.00	1.56	0.01	-1.96
288	1312	0	4.36			38.00	1.58	0.02	-1.80
288	1314	0	4.37			40.00	1.60	0.01	-1.83
288	1316	0	4.37			42.00	1.62	0.01	-1.87
288	1318	0	4.36			44.00	1.64	0.02	-1.80
288	1320	0	4.36			46.00	1.66	0.02	-1.73
288	1322	0	4.36			48.00	1.68	0.02	-1.73
288	1324	0	4.36			50.00	1.70	0.02	-1.70
288	1326	0	4.36			52.00	1.72	0.02	-1.76
288	1328	0	4.36			54.00	1.73	0.02	-1.68
288	1330	0	4.36			56.00	1.75	0.02	-1.76
288	1332	0	4.36			58.00	1.76	0.02	-1.65
288	1335	0	4.36			61.00	1.79	0.02	-1.70

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
288	1340	0	4.36			66.00	1.82	0.02	-1.62
288	1345	0	4.36			71.00	1.85	0.03	-1.54
288	1350	0	4.36			76.00	1.88	0.03	-1.51
288	1355	0	4.36			81.00	1.91	0.03	-1.51
288	1400	0	4.36			86.00	1.93	0.04	-1.44
288	1405	0	4.36			91.00	1.96	0.03	-1.51
288	1410	0	4.36			96.00	1.98	0.04	-1.42
288	1415	0	4.35			101.00	2.00	0.04	-1.39
288	1420	0	4.35			106.00	2.03	0.04	-1.37
288	1430	0	4.35			116.00	2.06	0.04	-1.39
288	1440	0	4.35			126.00	2.10	0.04	-1.39
288	1450	0	4.35			136.00	2.13	0.05	-1.29
288	1500	0	4.35			146.00	2.16	0.05	-1.27
288	1510	0	4.35			156.00	2.19	0.05	-1.26
288	1520	0	4.35			166.00	2.22	0.06	-1.24
288	1530	0	4.35			176.00	2.25	0.06	-1.22
288	1540	0	4.35			186.00	2.27	0.06	-1.24
288	1550	0	4.34			196.00	2.29	0.06	-1.20
288	1600	0	4.34			206.00	2.31	0.07	-1.16
288	1610	0	4.34			216.00	2.33	0.08	-1.12
288	1620	0	4.34			226.00	2.35	0.08	-1.08
288	1630	0	4.34			236.00	2.37	0.08	-1.08
288	1640	0	4.33			246.00	2.39	0.09	-1.06
288	1650	0	4.33			256.00	2.41	0.09	-1.05
288	1700	0	4.33			266.00	2.42	0.09	-1.04
288	1710	0	4.33			276.00	2.44	0.10	-1.00
288	1720	0	4.33			286.00	2.46	0.10	-1.01
288	1730	0	4.33			296.00	2.47	0.10	-0.99
288	1745	0	4.32			311.00	2.49	0.12	-0.93
288	1800	0	4.32			326.00	2.51	0.11	-0.94
288	1815	0	4.32			341.00	2.53	0.12	-0.92
288	1830	0	4.31			356.00	2.55	0.13	-0.88
288	1845	0	4.31			371.00	2.57	0.14	-0.87
288	1900	0	4.31			386.00	2.59	0.14	-0.85
288	1915	0	4.31			401.00	2.60	0.15	-0.82
288	1930	0	4.30			416.00	2.62	0.16	-0.79
288	1945	0	4.30			431.00	2.63	0.16	-0.79
288	2000	0	4.30			446.00	2.65	0.16	-0.79
288	2015	0	4.30			461.00	2.66	0.17	-0.78
288	2030	0	4.29			476.00	2.68	0.18	-0.73
288	2100	0	4.29			506.00	2.70	0.19	-0.72
288	2130	0	4.29			536.00	2.73	0.20	-0.71
288	2200	0	4.28			566.00	2.75	0.21	-0.69

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
288	2202	20	4.28			568.33	2.75	0.20	-0.69
288	2202	30	4.28			568.50	2.75	0.20	-0.69
288	2230	0	4.28			596.00	2.78	0.22	-0.66
288	2300	0	4.26			626.00	2.80	0.25	-0.61
288	2330	0	4.25			656.00	2.82	0.28	-0.56
289	0	0	4.24			686.00	2.84	0.30	-0.53
289	30	0	4.24			716.00	2.85	0.31	-0.50
289	100	0	4.23			746.00	2.87	0.33	-0.48
289	130	0	4.22			776.00	2.89	0.34	-0.46
289	200	0	4.21			806.00	2.91	0.36	-0.44
289	230	0	4.21			836.00	2.92	0.38	-0.42
289	300	0	4.21			866.00	2.94	0.38	-0.42
289	330	0	4.20			896.00	2.95	0.39	-0.41
289	400	0	4.20			926.00	2.97	0.39	-0.41
289	430	0	4.20			956.00	2.98	0.39	-0.41
289	500	0	4.21			986.00	2.99	0.38	-0.42
289	530	0	4.21			1016.00	3.01	0.38	-0.42
289	600	0	4.21			1046.00	3.02	0.38	-0.43
289	630	0	4.21			1076.00	3.03	0.37	-0.43
289	700	0	4.21			1106.00	3.04	0.37	-0.43
289	730	0	4.21			1136.00	3.06	0.36	-0.44
289	800	0	4.22			1166.00	3.07	0.36	-0.44
289	830	0	4.22			1196.00	3.08	0.36	-0.45
289	900	0	4.22			1226.00	3.09	0.35	-0.45
289	930	0	4.22			1256.00	3.10	0.35	-0.46
289	1000	0	4.22			1286.00	3.11	0.34	-0.46
289	1030	0	4.22			1316.00	3.12	0.34	-0.47
289	1100	0	4.22			1346.00	3.13	0.34	-0.47
289	1130	0	4.23			1376.00	3.14	0.33	-0.48
289	1200	0	4.22			1406.00	3.15	0.34	-0.47
289	1230	0	4.22			1436.00	3.16	0.36	-0.45
289	1300	0	4.21			1466.00	3.17	0.37	-0.44
289	1330	0	4.21			1496.00	3.17	0.38	-0.42
289	1400	0	4.20			1526.00	3.18	0.39	-0.41
289	1430	0	4.20			1556.00	3.19	0.39	-0.41
289	1500	0	4.20			1586.00	3.20	0.40	-0.40
289	1530	0	4.20			1616.00	3.21	0.40	-0.40
289	1600	0	4.19			1646.00	3.22	0.41	-0.39
289	1630	0	4.19			1676.00	3.22	0.41	-0.39
289	1700	0	4.18			1706.00	3.23	0.43	-0.37
289	1730	0	4.18			1736.00	3.24	0.44	-0.36
289	1800	0	4.18			1766.00	3.25	0.44	-0.36
289	1830	0	4.18			1796.00	3.25	0.44	-0.36

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
289	1900	0	4.18			1826.00	3.26	0.44	-0.36
289	1930	0	4.18			1856.00	3.27	0.45	-0.34
289	2000	0	4.18			1886.00	3.28	0.43	-0.36
289	2030	0	4.19			1916.00	3.28	0.42	-0.37
289	2100	0	4.19			1946.00	3.29	0.42	-0.38
289	2130	0	4.20			1976.00	3.30	0.41	-0.39
289	2200	0	4.20			2006.00	3.30	0.40	-0.40
289	2230	0	4.20			2036.00	3.31	0.40	-0.40
289	2300	0	4.20			2066.00	3.32	0.39	-0.41
289	2330	0	4.20			2096.00	3.32	0.38	-0.41
290	0	0	4.20			2126.00	3.33	0.39	-0.41
290	30	0	4.20			2156.00	3.33	0.39	-0.40
290	100	0	4.19			2186.00	3.34	0.41	-0.39
290	130	0	4.19			2216.00	3.35	0.41	-0.39
290	200	0	4.20			2246.00	3.35	0.40	-0.39
290	230	0	4.19			2276.00	3.36	0.42	-0.38
290	300	0	4.19			2306.00	3.36	0.43	-0.37
290	330	0	4.19			2336.00	3.37	0.43	-0.37
290	400	0	4.19			2366.00	3.37	0.41	-0.38
290	430	0	4.19			2396.00	3.38	0.42	-0.38
290	500	0	4.19			2426.00	3.38	0.41	-0.38
290	530	0	4.19			2456.00	3.39	0.43	-0.37
290	600	0	4.19			2486.00	3.40	0.42	-0.37
290	630	0	4.18			2516.00	3.40	0.44	-0.36
290	700	0	4.19			2546.00	3.41	0.43	-0.37
290	730	0	4.20			2576.00	3.41	0.41	-0.39
290	800	0	4.20			2606.00	3.42	0.39	-0.41
290	830	0	4.20			2636.00	3.42	0.39	-0.41
290	900	0	4.20			2666.00	3.43	0.39	-0.41
290	930	0	4.21			2696.00	3.43	0.38	-0.42
290	1000	0	4.21			2726.00	3.44	0.37	-0.43
290	1005	30	4.21			2731.50	3.44	0.37	-0.43
290	1006	0	4.21			2732.00	3.44	0.37	-0.43
290	1006	30	4.20			2732.50	3.44	0.39	-0.41
290	1007	0	4.21			2733.00	3.44	0.37	-0.43
290	1007	30	4.21			2733.50	3.44	0.37	-0.43
290	1008	0	4.21			2734.00	3.44	0.38	-0.42
290	1008	30	4.21			2734.50	3.44	0.38	-0.42
290	1009	0	4.21			2735.00	3.44	0.37	-0.43
290	1009	30	4.21			2735.50	3.44	0.38	-0.43
290	1010	0	4.21			2736.00	3.44	0.37	-0.43
290	1010	30	4.21			2736.50	3.44	0.37	-0.43
290	1011	0	4.21			2737.00	3.44	0.37	-0.43

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
290	1011	30	4.21			2737.50	3.44	0.37	-0.43
290	1012	0	4.21			2738.00	3.44	0.37	-0.43
290	1012	30	4.21			2738.50	3.44	0.38	-0.42
290	1013	0	4.21			2739.00	3.44	0.38	-0.43
290	1013	30	4.21			2739.50	3.44	0.38	-0.42
290	1014	0	4.21			2740.00	3.44	0.38	-0.42
290	1014	30	4.21			2740.50	3.44	0.38	-0.42
290	1015	0	4.21			2741.00	3.44	0.38	-0.42
290	1015	30	4.21			2741.50	3.44	0.38	-0.42
290	1016	0	4.21			2742.00	3.44	0.38	-0.42
290	1016	30	4.21			2742.50	3.44	0.38	-0.42
290	1017	0	4.21			2743.00	3.44	0.38	-0.42
290	1017	30	4.21			2743.50	3.44	0.38	-0.42
290	1018	0	4.21			2744.00	3.44	0.38	-0.42
290	1018	30	4.21			2744.50	3.44	0.38	-0.42
290	1019	0	4.21			2745.00	3.44	0.38	-0.42
290	1019	30	4.21			2745.50	3.44	0.38	-0.42
290	1020	0	4.21			2746.00	3.44	0.38	-0.42
290	1020	30	4.21			2746.50	3.44	0.38	-0.42
290	1021	0	4.21			2747.00	3.44	0.38	-0.42
290	1021	30	4.21			2747.50	3.44	0.38	-0.42
290	1022	0	4.21			2748.00	3.44	0.38	-0.42
290	1022	30	4.21			2748.50	3.44	0.38	-0.42
290	1023	0	4.21			2749.00	3.44	0.38	-0.42
290	1023	30	4.21			2749.50	3.44	0.38	-0.42
290	1024	0	4.21			2750.00	3.44	0.38	-0.42
290	1024	30	4.21			2750.50	3.44	0.38	-0.42
290	1025	0	4.21			2751.00	3.44	0.38	-0.42
290	1025	30	4.21			2751.50	3.44	0.38	-0.42
290	1026	0	4.20			2752.00	3.44	0.39	-0.41
290	1027	0	4.21			2753.00	3.44	0.38	-0.42
290	1028	0	4.20			2754.00	3.44	0.39	-0.41
290	1029	0	4.21			2755.00	3.44	0.38	-0.42
290	1030	0	4.20			2756.00	3.44	0.39	-0.41
290	1031	0	4.21			2757.00	3.44	0.38	-0.42
290	1032	0	4.20			2758.00	3.44	0.39	-0.41
290	1033	0	4.20			2759.00	3.44	0.39	-0.41
290	1034	0	4.20			2760.00	3.44	0.39	-0.41
290	1035	0	4.20			2761.00	3.44	0.39	-0.41
290	1036	0	4.21			2762.00	3.44	0.38	-0.42
290	1037	0	4.20			2763.00	3.44	0.39	-0.41
290	1040	0	4.20			2766.00	3.44	0.39	-0.41
290	1045	0	4.20			2771.00	3.44	0.39	-0.41

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 P-8 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 P-8 (FT)	DRAWDOWN P-8 (FT)
290	1050	0	4.20			2776.00	3.44	0.39	-0.41
290	1055	0	4.20			2781.00	3.44	0.40	-0.40
290	1100	0	4.20			2786.00	3.44	0.40	-0.40
290	1105	0	4.20			2791.00	3.45	0.40	-0.40
290	1120	0	4.19			2806.00	3.45	0.41	-0.39
290	1130	0	4.20			2816.00	3.45	0.41	-0.39
290	1200	0	4.19			2846.00	3.45	0.42	-0.38
290	1230	0	4.18			2876.00	3.46	0.44	-0.35
290	1300	0	4.17			2906.00	3.46	0.47	-0.33
290	1330	0	4.16			2936.00	3.47	0.48	-0.31
290	1400	0	4.15			2966.00	3.47	0.51	-0.30
290	1430	0	4.14			2996.00	3.48	0.54	-0.27
290	1500	0	4.13			3026.00	3.48	0.55	-0.26
290	1530	0	4.12			3056.00	3.49	0.57	-0.24
290	1600	0	4.12			3086.00	3.49	0.58	-0.24
290	1630	0	4.11			3116.00	3.49	0.60	-0.22
290	1700	0	4.10			3146.00	3.50	0.62	-0.21
290	1730	0	4.11			3176.00	3.50	0.59	-0.23
290	1800	0	4.11			3206.00	3.51	0.60	-0.23
290	1830	0	4.11			3236.00	3.51	0.61	-0.21
290	1900	0	4.10			3266.00	3.51	0.62	-0.21
290	1930	0	4.10			3296.00	3.52	0.62	-0.21
290	2000	0	4.09			3326.00	3.52	0.64	-0.19
290	2030	0	4.09			3356.00	3.53	0.65	-0.19
290	2100	0	4.09			3386.00	3.53	0.65	-0.19
290	2130	0	4.09			3416.00	3.53	0.66	-0.18
290	2200	0	4.10			3446.00	3.54	0.63	-0.20
290	2230	0	4.10			3476.00	3.54	0.62	-0.21
290	2300	0	4.11			3506.00	3.54	0.61	-0.22
290	2330	0	4.11			3536.00	3.55	0.61	-0.22
291	0	0	4.11			3566.00	3.55	0.61	-0.22
291	30	0	4.10			3596.00	3.56	0.63	-0.20
291	100	0	4.10			3626.00	3.56	0.63	-0.20
291	130	0	4.08			3656.00	3.56	0.67	-0.17
291	200	0	4.09			3686.00	3.57	0.66	-0.18
291	230	0	4.08			3716.00	3.57	0.67	-0.18
291	300	0	4.08			3746.00	3.57	0.67	-0.17
291	330	0	4.08			3776.00	3.58	0.68	-0.17
291	400	0	4.08			3806.00	3.58	0.67	-0.17
291	430	0	4.08			3836.00	3.58	0.68	-0.17
291	500	0	4.08			3866.00	3.59	0.68	-0.17
291	530	0	4.09			3896.00	3.59	0.66	-0.18
291	600	0	4.09			3926.00	3.59	0.65	-0.19

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T1 P-8 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 P-8 (FT)	DRAWDOWN P-8 (FT)
291	630	0	4.10			3956.00	3.60	0.64	-0.20
291	700	0	4.11			3986.00	3.60	0.61	-0.21
291	730	0	4.12			4016.00	3.60	0.59	-0.23
291	800	0	4.13			4046.00	3.61	0.57	-0.24
291	830	0	4.13			4076.00	3.61	0.56	-0.25
291	900	0	4.14			4106.00	3.61	0.54	-0.27
291	930	0	4.15			4136.00	3.62	0.52	-0.29
291	1000	0	4.15			4166.00	3.62	0.52	-0.29
291	1030	0	4.15			4196.00	3.62	0.52	-0.29
291	1100	0	4.14			4226.00	3.63	0.52	-0.28
291	1130	0	4.14			4256.00	3.63	0.53	-0.28
291	1200	0	4.14			4286.00	3.63	0.53	-0.28
291	1230	0	4.14			4316.00	3.64	0.53	-0.27
291	1254	40	4.14			4340.67	3.64	0.54	-0.27
291	1254	50	4.14			4340.83	3.64	0.54	-0.26
291	1255	0	4.14			4341.00	3.64	0.54	-0.27
291	1255	10	4.14			4341.17	3.64	0.54	-0.27
291	1255	20	4.14			4341.33	3.64	0.54	-0.27
291	1255	30	4.14			4341.50	3.64	0.55	-0.26
291	1255	40	4.14			4341.67	3.64	0.54	-0.27
291	1255	50	4.14			4341.83	3.64	0.54	-0.27
291	1256	0	4.14			4342.00	3.64	0.54	-0.27
291	1256	10	4.14			4342.17	3.64	0.54	-0.27
291	1256	20	4.14			4342.33	3.64	0.54	-0.27
291	1256	30	4.14			4342.50	3.64	0.54	-0.27
291	1256	40	4.14			4342.67	3.64	0.55	-0.26
291	1256	50	4.13			4342.83	3.64	0.55	-0.26
291	1257	0	4.14			4343.00	3.64	0.54	-0.27
291	1257	10	4.13			4343.17	3.64	0.55	-0.26
291	1257	20	4.13			4343.33	3.64	0.55	-0.26
291	1257	30	4.14			4343.50	3.64	0.54	-0.27
291	1257	40	4.14			4343.67	3.64	0.55	-0.26
291	1257	50	4.14			4343.83	3.64	0.54	-0.27
291	1258	0	4.14			4344.00	3.64	0.55	-0.26
291	1258	10	4.14			4344.17	3.64	0.54	-0.26
291	1258	20	4.14			4344.33	3.64	0.54	-0.27
291	1258	30	4.14			4344.50	3.64	0.54	-0.27
291	1258	40	4.14			4344.67	3.64	0.54	-0.27
291	1258	50	4.14			4344.83	3.64	0.54	-0.27
291	1259	0	4.14			4345.00	3.64	0.54	-0.27
291	1259	10	4.14			4345.17	3.64	0.54	-0.27
291	1259	20	4.14			4345.33	3.64	0.55	-0.26
291	1259	30	4.14			4345.50	3.64	0.54	-0.27

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
291	1259	40	4.14			4345.67	3.64	0.54	-0.27
291	1259	50	4.14			4345.83	3.64	0.54	-0.27
291	1300	0	4.14			4346.00	3.64	0.54	-0.26

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	4.14	ERR	0.00	4346.00	3.64	0.54	
291	1300	10	4.14	4.42	0.17	4346.17	3.64	0.55	
291	1300	20	4.14	4.12	0.33	4346.33	3.64	0.54	
291	1300	30	4.14	3.94	0.50	4346.50	3.64	0.54	
291	1300	40	4.14	3.81	0.67	4346.67	3.64	0.55	
291	1300	50	4.14	3.72	0.83	4346.83	3.64	0.54	
291	1301	0	4.14	3.64	1.00	4347.00	3.64	0.54	
291	1301	10	4.14	3.57	1.17	4347.17	3.64	0.54	
291	1301	20	4.14	3.51	1.33	4347.33	3.64	0.54	
291	1301	30	4.14	3.46	1.50	4347.50	3.64	0.54	
291	1301	40	4.14	3.42	1.67	4347.67	3.64	0.54	
291	1301	50	4.14	3.38	1.83	4347.83	3.64	0.54	
291	1302	0	4.14	3.34	2.00	4348.00	3.64	0.54	
291	1302	10	4.14	3.30	2.17	4348.17	3.64	0.54	
291	1302	20	4.14	3.27	2.33	4348.33	3.64	0.54	
291	1302	30	4.14	3.24	2.50	4348.50	3.64	0.54	
291	1302	40	4.14	3.21	2.67	4348.67	3.64	0.54	
291	1302	50	4.14	3.19	2.83	4348.83	3.64	0.54	
291	1303	0	4.14	3.16	3.00	4349.00	3.64	0.54	
291	1303	10	4.14	3.14	3.17	4349.17	3.64	0.54	
291	1303	20	4.14	3.12	3.33	4349.33	3.64	0.54	
291	1303	30	4.14	3.09	3.50	4349.50	3.64	0.54	
291	1303	40	4.14	3.07	3.67	4349.67	3.64	0.54	
291	1303	50	4.14	3.05	3.83	4349.83	3.64	0.54	
291	1304	40	4.14	2.97	4.67	4350.67	3.64	0.54	
291	1305	20	4.14	2.91	5.33	4351.33	3.64	0.54	
291	1306	0	4.14	2.86	6.00	4352.00	3.64	0.54	
291	1306	40	4.14	2.81	6.67	4352.67	3.64	0.54	
291	1307	20	4.14	2.77	7.33	4353.33	3.64	0.54	
291	1308	0	4.14	2.74	8.00	4354.00	3.64	0.54	
291	1308	40	4.14	2.70	8.67	4354.67	3.64	0.54	
291	1309	20	4.14	2.67	9.33	4355.33	3.64	0.54	
291	1310	0	4.14	2.64	10.00	4356.00	3.64	0.54	
291	1310	40	4.14	2.61	10.67	4356.67	3.64	0.54	
291	1311	20	4.14	2.58	11.33	4357.33	3.64	0.54	
291	1312	0	4.14	2.56	12.00	4358.00	3.64	0.53	
291	1312	40	4.14	2.54	12.67	4358.67	3.64	0.54	
291	1313	20	4.14	2.51	13.33	4359.33	3.64	0.54	
291	1314	0	4.14	2.49	14.00	4360.00	3.64	0.54	
291	1314	40	4.14	2.47	14.67	4360.67	3.64	0.53	
291	1315	20	4.14	2.45	15.33	4361.33	3.64	0.54	
291	1316	0	4.14	2.44	16.00	4362.00	3.64	0.54	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
291	1317	0	4.14	2.41	17.00	4363.00	3.64	0.54	
291	1318	0	4.14	2.38	18.00	4364.00	3.64	0.53	
291	1319	0	4.14	2.36	19.00	4365.00	3.64	0.53	
291	1320	0	4.14	2.34	20.00	4366.00	3.64	0.54	
291	1321	0	4.14	2.32	21.00	4367.00	3.64	0.54	
291	1322	0	4.14	2.30	22.00	4368.00	3.64	0.54	
291	1323	0	4.14	2.28	23.00	4369.00	3.64	0.54	
291	1324	0	4.14	2.26	24.00	4370.00	3.64	0.54	
291	1325	0	4.14	2.24	25.00	4371.00	3.64	0.54	
291	1326	0	4.14	2.23	26.00	4372.00	3.64	0.54	
291	1327	0	4.14	2.21	27.00	4373.00	3.64	0.54	
291	1328	0	4.14	2.19	28.00	4374.00	3.64	0.54	
291	1330	0	4.14	2.16	30.00	4376.00	3.64	0.54	
291	1332	0	4.14	2.14	32.00	4378.00	3.64	0.54	
291	1334	0	4.14	2.11	34.00	4380.00	3.64	0.54	
291	1336	0	4.13	2.09	36.00	4382.00	3.64	0.55	
291	1338	0	4.14	2.06	38.00	4384.00	3.64	0.54	
291	1340	0	4.14	2.04	40.00	4386.00	3.64	0.54	
291	1345	0	4.14	1.99	45.00	4391.00	3.64	0.54	
291	1350	0	4.14	1.94	50.00	4396.00	3.64	0.54	
291	1355	0	4.14	1.90	55.00	4401.00	3.64	0.54	
291	1400	0	4.14	1.87	60.00	4406.00	3.64	0.55	
291	1405	0	4.14	1.83	65.00	4411.00	3.64	0.54	
291	1410	0	4.14	1.80	70.00	4416.00	3.65	0.54	
291	1415	0	4.14	1.77	75.00	4421.00	3.65	0.54	
291	1420	0	4.14	1.74	80.00	4426.00	3.65	0.54	
291	1430	0	4.14	1.69	90.00	4436.00	3.65	0.53	
291	1440	0	4.14	1.65	100.00	4446.00	3.65	0.53	
291	1450	0	4.14	1.61	110.00	4456.00	3.65	0.52	
291	1500	0	4.15	1.57	120.00	4466.00	3.65	0.52	
291	1510	0	4.15	1.54	130.00	4476.00	3.65	0.52	
291	1520	0	4.15	1.51	140.00	4486.00	3.65	0.52	
291	1530	0	4.15	1.48	150.00	4496.00	3.65	0.52	
291	1540	0	4.15	1.45	160.00	4506.00	3.65	0.52	
291	1550	0	4.15	1.42	170.00	4516.00	3.65	0.51	
291	1600	0	4.15	1.40	180.00	4526.00	3.66	0.51	
291	1610	0	4.15	1.38	190.00	4536.00	3.66	0.50	
291	1620	0	4.16	1.36	200.00	4546.00	3.66	0.50	
291	1630	0	4.16	1.34	210.00	4556.00	3.66	0.50	
291	1640	0	4.16	1.32	220.00	4566.00	3.66	0.49	
291	1650	0	4.16	1.30	230.00	4576.00	3.66	0.49	
291	1700	0	4.16	1.28	240.00	4586.00	3.66	0.49	
291	1710	0	4.16	1.26	250.00	4596.00	3.66	0.48	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
291	1720	0	4.17	1.25	260.00	4606.00	3.66	0.47	
291	1730	0	4.17	1.23	270.00	4616.00	3.66	0.47	
291	1740	0	4.17	1.22	280.00	4626.00	3.67	0.46	
291	1745	0	4.17	1.21	285.00	4631.00	3.67	0.45	
291	1800	0	4.18	1.19	300.00	4646.00	3.67	0.45	
291	1815	0	4.19	1.17	315.00	4661.00	3.67	0.43	
291	1830	0	4.19	1.15	330.00	4676.00	3.67	0.41	
291	1845	0	4.20	1.13	345.00	4691.00	3.67	0.41	
291	1900	0	4.20	1.12	360.00	4706.00	3.67	0.39	
291	1915	0	4.21	1.10	375.00	4721.00	3.67	0.38	
291	1930	0	4.21	1.08	390.00	4736.00	3.68	0.37	
291	1945	0	4.22	1.07	405.00	4751.00	3.68	0.36	
291	2000	0	4.22	1.05	420.00	4766.00	3.68	0.35	
291	2015	0	4.23	1.04	435.00	4781.00	3.68	0.34	
291	2030	0	4.23	1.03	450.00	4796.00	3.68	0.33	
291	2045	0	4.24	1.01	465.00	4811.00	3.68	0.31	
291	2100	0	4.24	1.00	480.00	4826.00	3.68	0.31	
291	2115	0	4.24	0.99	495.00	4841.00	3.68	0.30	
291	2130	0	4.24	0.98	510.00	4856.00	3.69	0.30	
291	2145	0	4.24	0.97	525.00	4871.00	3.69	0.29	
291	2200	0	4.25	0.96	540.00	4886.00	3.69	0.29	
291	2215	0	4.25	0.95	555.00	4901.00	3.69	0.29	
291	2230	0	4.25	0.94	570.00	4916.00	3.69	0.29	
291	2245	0	4.25	0.93	585.00	4931.00	3.69	0.29	
291	2300	0	4.25	0.92	600.00	4946.00	3.69	0.29	
291	2315	0	4.25	0.91	615.00	4961.00	3.70	0.29	
291	2330	0	4.25	0.90	630.00	4976.00	3.70	0.28	
291	2345	0	4.25	0.89	645.00	4991.00	3.70	0.28	
292	0	0	4.25	0.88	660.00	5006.00	3.70	0.27	
292	15	0	4.25	0.87	675.00	5021.00	3.70	0.27	
292	30	0	4.26	0.86	690.00	5036.00	3.70	0.27	
292	45	0	4.25	0.86	705.00	5051.00	3.70	0.27	
292	100	0	4.26	0.85	720.00	5066.00	3.70	0.27	
292	115	0	4.26	0.84	735.00	5081.00	3.71	0.26	
292	130	0	4.26	0.83	750.00	5096.00	3.71	0.26	
292	145	0	4.26	0.82	765.00	5111.00	3.71	0.25	
292	200	0	4.26	0.82	780.00	5126.00	3.71	0.25	
292	215	0	4.26	0.81	795.00	5141.00	3.71	0.25	
292	230	0	4.26	0.80	810.00	5156.00	3.71	0.25	
292	245	0	4.26	0.80	825.00	5171.00	3.71	0.25	
292	300	0	4.26	0.79	840.00	5186.00	3.71	0.25	
292	315	0	4.27	0.78	855.00	5201.00	3.72	0.25	
292	330	0	4.27	0.78	870.00	5216.00	3.72	0.24	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
292	345	0	4.27	0.77	885.00	5231.00	3.72	0.24	
292	400	0	4.27	0.77	900.00	5246.00	3.72	0.23	
292	415	0	4.27	0.76	915.00	5261.00	3.72	0.23	
292	430	0	4.28	0.75	930.00	5276.00	3.72	0.22	
292	445	0	4.28	0.75	945.00	5291.00	3.72	0.22	
292	500	0	4.28	0.74	960.00	5306.00	3.72	0.22	
292	515	0	4.28	0.74	975.00	5321.00	3.73	0.22	
292	530	0	4.28	0.73	990.00	5336.00	3.73	0.22	
292	545	0	4.28	0.73	1005.00	5351.00	3.73	0.21	
292	600	0	4.28	0.72	1020.00	5366.00	3.73	0.21	
292	615	0	4.29	0.72	1035.00	5381.00	3.73	0.20	
292	630	0	4.29	0.71	1050.00	5396.00	3.73	0.19	
292	645	0	4.29	0.71	1065.00	5411.00	3.73	0.20	
292	700	0	4.29	0.70	1080.00	5426.00	3.73	0.20	
292	715	0	4.29	0.70	1095.00	5441.00	3.74	0.20	
292	730	0	4.29	0.69	1110.00	5456.00	3.74	0.20	
292	745	0	4.29	0.69	1125.00	5471.00	3.74	0.19	
292	800	0	4.29	0.68	1140.00	5486.00	3.74	0.19	
292	815	0	4.29	0.68	1155.00	5501.00	3.74	0.19	
292	830	0	4.29	0.67	1170.00	5516.00	3.74	0.19	
292	845	0	4.29	0.67	1185.00	5531.00	3.74	0.19	
292	900	0	4.29	0.66	1200.00	5546.00	3.74	0.19	
292	915	0	4.29	0.66	1215.00	5561.00	3.75	0.18	
292	930	0	4.29	0.66	1230.00	5576.00	3.75	0.19	
292	945	0	4.29	0.65	1245.00	5591.00	3.75	0.19	
292	1000	0	4.29	0.65	1260.00	5606.00	3.75	0.19	
292	1015	0	4.29	0.64	1275.00	5621.00	3.75	0.20	
292	1030	0	4.28	0.64	1290.00	5636.00	3.75	0.21	
292	1045	0	4.28	0.64	1305.00	5651.00	3.75	0.21	
292	1100	0	4.28	0.63	1320.00	5666.00	3.75	0.21	
292	1115	0	4.28	0.63	1335.00	5681.00	3.75	0.21	
292	1130	0	4.28	0.63	1350.00	5696.00	3.76	0.22	
292	1145	0	4.28	0.62	1365.00	5711.00	3.76	0.22	
292	1200	0	4.28	0.62	1380.00	5726.00	3.76	0.22	
292	1215	0	4.27	0.61	1395.00	5741.00	3.76	0.24	
292	1230	0	4.27	0.61	1410.00	5756.00	3.76	0.25	
292	1245	0	4.26	0.61	1425.00	5771.00	3.76	0.25	
292	1300	0	4.26	0.60	1440.00	5786.00	3.76	0.26	
292	1315	0	4.25	0.60	1455.00	5801.00	3.76	0.27	
292	1330	0	4.25	0.60	1470.00	5816.00	3.76	0.28	
292	1345	0	4.25	0.59	1485.00	5831.00	3.77	0.29	
292	1400	0	4.24	0.59	1500.00	5846.00	3.77	0.30	
292	1500	0	4.23	0.58	1560.00	5906.00	3.77	0.32	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
292	1600	0	4.23	0.57	1620.00	5966.00	3.78	0.32	
292	1700	0	4.23	0.55	1680.00	6026.00	3.78	0.32	
292	1800	0	4.24	0.54	1740.00	6086.00	3.78	0.30	
292	1900	0	4.26	0.53	1800.00	6146.00	3.79	0.25	
292	2000	0	4.28	0.52	1860.00	6206.00	3.79	0.21	
292	2100	0	4.30	0.51	1920.00	6266.00	3.80	0.16	
292	2200	0	4.31	0.50	1980.00	6326.00	3.80	0.14	
292	2300	0	4.32	0.50	2040.00	6386.00	3.81	0.11	
293	0	0	4.33	0.49	2100.00	6446.00	3.81	0.09	
293	100	0	4.34	0.48	2160.00	6506.00	3.81	0.07	
293	200	0	4.35	0.47	2220.00	6566.00	3.82	0.05	
293	300	0	4.35	0.46	2280.00	6626.00	3.82	0.04	
293	400	0	4.36	0.46	2340.00	6686.00	3.83	0.03	
293	500	0	4.37	0.45	2400.00	6746.00	3.83	0.02	
293	600	0	4.38	0.44	2460.00	6806.00	3.83	-0.01	
293	700	0	4.39	0.44	2520.00	6866.00	3.84	-0.03	
293	800	0	4.40	0.43	2580.00	6926.00	3.84	-0.07	
293	900	0	4.41	0.42	2640.00	6986.00	3.84	-0.09	
293	1000	0	4.41	0.42	2700.00	7046.00	3.85	-0.10	
293	1100	0	4.41	0.41	2760.00	7106.00	3.85	-0.10	
293	1200	0	4.41	0.41	2820.00	7166.00	3.86	-0.10	
293	1300	0	4.41	0.40	2880.00	7226.00	3.86	-0.09	
293	1400	0	4.41	0.39	2940.00	7286.00	3.86	-0.08	
293	1500	0	4.41	0.39	3000.00	7346.00	3.87	-0.08	
293	1600	0	4.40	0.38	3060.00	7406.00	3.87	-0.08	
293	1700	0	4.41	0.38	3120.00	7466.00	3.87	-0.08	
293	1800	0	4.41	0.37	3180.00	7526.00	3.88	-0.09	
293	1900	0	4.42	0.37	3240.00	7586.00	3.88	-0.12	
293	2000	0	4.44	0.36	3300.00	7646.00	3.88	-0.15	
293	2100	0	4.44	0.36	3360.00	7706.00	3.89	-0.16	
293	2200	0	4.45	0.36	3420.00	7766.00	3.89	-0.17	
293	2300	0	4.45	0.35	3480.00	7826.00	3.89	-0.19	
294	0	0	4.46	0.35	3540.00	7886.00	3.90	-0.20	
294	100	0	4.46	0.34	3600.00	7946.00	3.90	-0.21	
294	200	0	4.47	0.34	3660.00	8006.00	3.90	-0.22	
294	300	0	4.47	0.34	3720.00	8066.00	3.91	-0.22	
294	400	0	4.47	0.33	3780.00	8126.00	3.91	-0.22	
294	500	0	4.47	0.33	3840.00	8186.00	3.91	-0.23	
294	600	0	4.48	0.33	3900.00	8246.00	3.92	-0.24	
294	700	0	4.48	0.32	3960.00	8306.00	3.92	-0.25	
294	800	0	4.48	0.32	4020.00	8366.00	3.92	-0.26	
294	900	0	4.49	0.31	4080.00	8426.00	3.93	-0.27	
294	1000	0	4.49	0.31	4140.00	8486.00	3.93	-0.27	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T1 P-8 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 P-8 (FT)	LOG DRAWDOWN P-8 (FT)
DAY	HO/MIN	SEC							
294	1100	0	4.48	0.31	4200.00	8546.00	3.93	-0.26	
294	1200	0	4.48	0.31	4260.00	8606.00	3.93	-0.25	
294	1300	0	4.46	0.30	4320.00	8666.00	3.94	-0.21	
294	1400	0	4.45	0.30	4380.00	8726.00	3.94	-0.19	
294	1500	0	4.45	0.30	4440.00	8786.00	3.94	-0.17	
294	1600	0	4.44	0.29	4500.00	8846.00	3.95	-0.16	
294	1700	0	4.44	0.29	4560.00	8906.00	3.95	-0.16	
294	1800	0	4.44	0.29	4620.00	8966.00	3.95	-0.16	
294	1900	0	4.44	0.29	4680.00	9026.00	3.96	-0.16	
294	2000	0	4.44	0.28	4740.00	9086.00	3.96	-0.16	
294	2100	0	4.44	0.28	4800.00	9146.00	3.96	-0.16	
294	2200	0	4.44	0.28	4860.00	9206.00	3.96	-0.15	
294	2300	0	4.43	0.27	4920.00	9266.00	3.97	-0.13	
295	0	0	4.43	0.27	4980.00	9326.00	3.97	-0.13	
295	100	0	4.43	0.27	5040.00	9386.00	3.97	-0.12	
295	200	0	4.43	0.27	5100.00	9446.00	3.98	-0.12	
295	300	0	4.42	0.27	5160.00	9506.00	3.98	-0.11	
295	400	0	4.41	0.26	5220.00	9566.00	3.98	-0.09	
295	500	0	4.41	0.26	5280.00	9626.00	3.98	-0.08	
295	600	0	4.40	0.26	5340.00	9686.00	3.99	-0.07	
295	700	0	4.40	0.26	5400.00	9746.00	3.99	-0.06	
295	800	0	4.40	0.25	5460.00	9806.00	3.99	-0.07	
295	900	0	4.40	0.25	5520.00	9866.00	3.99	-0.06	

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING						
		0.00	ERR	9.80	0.00	ERR
		0.50	-0.30	9.80	0.00	ERR
		1.00	0.00	9.80	0.00	ERR
		1.50	0.18	9.80	0.00	ERR
		2.00	0.30	9.80	0.00	ERR
		2.50	0.40	9.80	0.00	ERR
		3.00	0.48	9.80	0.00	ERR
		3.50	0.54	9.80	0.00	ERR
		4.00	0.60	9.80	0.00	ERR
		4.50	0.65	9.80	0.00	ERR
		5.00	0.70	9.80	0.00	ERR
		5.50	0.74	9.80	0.00	ERR
		6.00	0.78	9.80	0.00	ERR
		6.50	0.81	9.80	0.00	ERR
		7.00	0.85	9.80	0.00	ERR
		7.50	0.88	9.80	0.00	ERR
		8.00	0.90	9.80	0.00	ERR
		8.50	0.93	9.80	0.00	ERR
		9.00	0.95	9.80	0.00	ERR
		9.50	0.98	9.80	0.00	ERR
		10.00	1.00	9.80	0.00	ERR
		11.00	1.04	9.80	0.00	ERR
		12.00	1.08	9.80	0.00	ERR
		13.00	1.11	9.80	0.00	ERR
		14.00	1.15	9.80	0.00	ERR
		15.00	1.18	9.80	0.00	ERR
		16.00	1.20	9.80	0.00	ERR
		17.00	1.23	9.80	0.00	ERR
		18.00	1.26	9.80	0.00	ERR
		19.00	1.28	9.80	0.00	ERR
		20.00	1.30	9.80	0.00	ERR
		22.00	1.34	9.80	0.00	ERR
		24.00	1.38	9.80	0.00	ERR
		26.00	1.41	9.80	0.00	ERR
		28.00	1.45	9.80	0.00	ERR
		30.00	1.48	9.80	0.00	ERR
		32.00	1.51	9.80	0.00	ERR
		34.00	1.53	9.80	0.00	ERR
		36.00	1.56	9.80	0.00	ERR
		38.00	1.58	9.80	0.00	ERR
		40.00	1.60	9.80	0.00	ERR
		45.00	1.65	9.80	0.00	ERR

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		50.00	1.70	9.80	0.00	ERR
		55.00	1.74	9.80	0.00	ERR
		60.00	1.78	9.80	0.00	ERR
		65.00	1.81	9.80	0.00	ERR
		70.00	1.85	9.80	0.00	ERR
		75.00	1.88	9.80	0.00	ERR
		80.00	1.90	9.80	0.00	ERR
		85.00	1.93	9.80	0.00	ERR
		90.00	1.95	9.81	0.01	-2.00
		95.00	1.98	9.81	0.01	-2.00
		100.00	2.00	9.81	0.01	-2.00
		105.00	2.02	9.82	0.02	-1.70
		110.00	2.04	9.82	0.02	-1.70
		121.00	2.08	9.82	0.02	-1.70
		132.00	2.12	9.83	0.03	-1.52
		149.00	2.17	9.84	0.04	-1.40
		168.00	2.23	9.84	0.04	-1.40
		178.00	2.25	9.85	0.05	-1.30
		198.00	2.30	9.86	0.06	-1.22
		211.00	2.32	9.86	0.06	-1.22
		221.00	2.34	9.87	0.07	-1.15
		230.00	2.36	9.87	0.07	-1.15
		241.00	2.38	9.88	0.08	-1.10
		251.00	2.40	9.88	0.08	-1.10
		262.00	2.42	9.89	0.09	-1.05
		270.00	2.43	9.89	0.09	-1.05
		282.00	2.45	9.89	0.09	-1.05
		298.00	2.47	9.89	0.09	-1.05
		316.00	2.50	9.90	0.10	-1.00
		327.00	2.51	9.90	0.10	-1.00
		342.00	2.53	9.91	0.11	-0.96
		364.00	2.56	9.91	0.11	-0.96
		376.00	2.58	9.91	0.11	-0.96
		386.00	2.59	9.92	0.12	-0.92
		406.00	2.61	9.94	0.14	-0.85
		418.00	2.62	9.94	0.14	-0.85
		431.00	2.63	9.95	0.15	-0.82
		446.00	2.65	9.96	0.16	-0.80
		476.00	2.68	9.97	0.17	-0.77
		502.00	2.70	9.98	0.18	-0.74
		542.00	2.73	9.99	0.19	-0.72
		565.00	2.75	9.99	0.19	-0.72
		598.00	2.78	9.99	0.19	-0.72

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		631.00	2.80	10.01	0.21	-0.68
		674.00	2.83	10.03	0.23	-0.64
		716.00	2.85	10.05	0.25	-0.60
		746.00	2.87	10.05	0.25	-0.60
		776.00	2.89	10.05	0.25	-0.60
		806.00	2.91	10.05	0.25	-0.60
		843.00	2.93	10.05	0.25	-0.60
		871.00	2.94	10.04	0.24	-0.62
		903.00	2.96	10.04	0.24	-0.62
		931.00	2.97	10.03	0.23	-0.64
		963.00	2.98	10.01	0.21	-0.68
		995.00	3.00	9.99	0.19	-0.72
		1023.00	3.01	9.97	0.17	-0.77
		1047.00	3.02	9.94	0.14	-0.85
		1079.00	3.03	9.93	0.13	-0.89
		1104.00	3.04	9.92	0.12	-0.92
		1138.00	3.06	9.90	0.10	-1.00
		1165.00	3.07	9.90	0.10	-1.00
		1191.00	3.08	9.89	0.09	-1.05
		1235.00	3.09	9.88	0.08	-1.10
		1271.00	3.10	9.87	0.07	-1.15
		1294.00	3.11	9.88	0.08	-1.10
		1321.00	3.12	9.88	0.08	-1.10
		1355.00	3.13	9.89	0.09	-1.05
		1384.00	3.14	9.91	0.11	-0.96
		1411.00	3.15	9.91	0.11	-0.96
		1441.00	3.16	9.92	0.12	-0.92
		1476.00	3.17	9.93	0.13	-0.89
		1510.00	3.18	9.94	0.14	-0.85
		1536.00	3.19	9.95	0.15	-0.82
		1565.00	3.19	9.97	0.17	-0.77
		1594.00	3.20	9.98	0.18	-0.74
		1627.00	3.21	9.99	0.19	-0.72
		1655.00	3.22	10.00	0.20	-0.70
		1683.00	3.23	10.01	0.21	-0.68
		1711.00	3.23	10.02	0.22	-0.66
		1749.00	3.24	10.02	0.22	-0.66
		1776.00	3.25	10.03	0.23	-0.64
		1806.00	3.26	10.03	0.23	-0.64
		1846.00	3.27	10.04	0.24	-0.62
		1865.00	3.27	10.04	0.24	-0.62
		1891.00	3.28	10.04	0.24	-0.62
		1923.00	3.28	10.05	0.25	-0.60

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1960.00	3.29	10.05	0.25	-0.60
		1983.00	3.30	10.06	0.26	-0.59
		2013.00	3.30	10.06	0.26	-0.59
		2044.00	3.31	10.07	0.27	-0.57
		2077.00	3.32	10.07	0.27	-0.57
		2106.00	3.32	10.08	0.28	-0.55
		2130.00	3.33	10.08	0.28	-0.55
		2159.00	3.33	10.08	0.28	-0.55
		2199.00	3.34	10.09	0.29	-0.54
		2215.00	3.35	10.09	0.29	-0.54
		2254.00	3.35	10.10	0.30	-0.52
		2278.00	3.36	10.10	0.30	-0.52
		2313.00	3.36	10.12	0.32	-0.49
		2335.00	3.37	10.12	0.32	-0.49
		2371.00	3.37	10.12	0.32	-0.49
		2396.00	3.38	10.13	0.33	-0.48
		2426.00	3.38	10.14	0.34	-0.47
		2461.00	3.39	10.13	0.33	-0.48
		2490.00	3.40	10.15	0.35	-0.46
		2520.00	3.40	10.14	0.34	-0.47
		2552.00	3.41	10.15	0.35	-0.46
		2575.00	3.41	10.16	0.36	-0.44
		2611.00	3.42	10.16	0.36	-0.44
		2643.00	3.42	10.17	0.37	-0.43
		2685.00	3.43	10.17	0.37	-0.43
		2705.00	3.43	10.18	0.38	-0.42
		2732.00	3.44	10.17	0.37	-0.43
		2763.00	3.44	10.19	0.39	-0.41
		2796.00	3.45	10.20	0.40	-0.40
		2814.00	3.45	10.20	0.40	-0.40
		2854.00	3.46	10.20	0.40	-0.40
		2883.00	3.46	10.21	0.41	-0.39
		2916.00	3.46	10.19	0.39	-0.41
		2936.00	3.47	10.20	0.40	-0.40
		2978.00	3.47	10.20	0.40	-0.40
		3013.00	3.48	10.20	0.40	-0.40
		3044.00	3.48	10.22	0.42	-0.38
		3073.00	3.49	10.23	0.43	-0.37
		3090.00	3.49	10.21	0.41	-0.39
		3129.00	3.50	10.24	0.44	-0.36
		3156.00	3.50	10.24	0.44	-0.36
		3185.00	3.50	10.25	0.45	-0.35
		3216.00	3.51	10.22	0.42	-0.38

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3251.00	3.51	10.23	0.43	-0.37
		3315.00	3.52	10.24	0.44	-0.36
		3334.00	3.52	10.24	0.44	-0.36
		3356.00	3.53	10.24	0.44	-0.36
		3387.00	3.53	10.24	0.44	-0.36
		3421.00	3.53	10.22	0.42	-0.38
		3446.00	3.54	10.22	0.42	-0.38
		3479.00	3.54	10.20	0.40	-0.40
		3514.00	3.55	10.19	0.39	-0.41
		3536.00	3.55	10.18	0.38	-0.42
		3565.00	3.55	10.17	0.37	-0.43
		3597.00	3.56	10.16	0.36	-0.44
		3635.00	3.56	10.16	0.36	-0.44
		3656.00	3.56	10.16	0.36	-0.44
		3691.00	3.57	10.15	0.35	-0.46
		3730.00	3.57	10.16	0.36	-0.44
		3749.00	3.57	10.16	0.36	-0.44
		3786.00	3.58	10.17	0.37	-0.43
		3808.00	3.58	10.17	0.37	-0.43
		3867.00	3.59	10.16	0.36	-0.44
		3940.00	3.60	10.15	0.35	-0.46
		4008.00	3.60	10.12	0.32	-0.49
		4054.00	3.61	10.12	0.32	-0.49
		4121.00	3.62	10.08	0.28	-0.55
		4173.00	3.62	10.06	0.26	-0.59
		4240.00	3.63	10.06	0.26	-0.59
		4258.00	3.63	10.06	0.26	-0.59
		4294.00	3.63	10.08	0.28	-0.55
		4320.00	3.64	10.10	0.30	-0.52
		4339.00	3.64	10.10	0.30	-0.52
		4344.00	3.64	10.10	0.30	-0.52

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
4.64	0.10	4346.00	3.64	10.10	0.30	0.30
3.64	1.00	4347.00	3.64	10.10	0.30	0.30
3.64	1.00	4347.00	3.64	10.10	0.30	0.30
3.34	2.00	4348.00	3.64	10.10	0.30	0.30
3.16	3.00	4349.00	3.64	10.10	0.30	0.30
3.04	4.00	4350.00	3.64	10.07	0.27	0.27
2.94	5.00	4351.00	3.64	10.07	0.27	0.27
2.94	5.00	4351.00	3.64	10.07	0.27	0.27
2.86	6.00	4352.00	3.64	10.07	0.27	0.27
2.86	6.00	4352.00	3.64	10.07	0.27	0.27
2.79	7.00	4353.00	3.64	10.07	0.27	0.27
2.74	8.00	4354.00	3.64	10.07	0.27	0.27
2.68	9.00	4355.00	3.64	10.07	0.27	0.27
2.64	10.00	4356.00	3.64	10.07	0.27	0.27
2.46	15.00	4361.00	3.64	10.06	0.26	0.26
2.41	17.00	4363.00	3.64	10.05	0.25	0.25
2.38	18.00	4364.00	3.64	10.05	0.25	0.25
2.34	20.00	4366.00	3.64	10.05	0.25	0.25
2.24	25.00	4371.00	3.64	10.05	0.25	0.25
2.16	30.00	4376.00	3.64	10.05	0.25	0.25
2.10	35.00	4381.00	3.64	10.05	0.25	0.25
2.04	40.00	4386.00	3.64	10.05	0.25	0.25
1.99	45.00	4391.00	3.64	10.05	0.25	0.25
1.94	50.00	4396.00	3.64	10.05	0.25	0.25
1.90	56.00	4402.00	3.64	10.05	0.25	0.25
1.87	60.00	4406.00	3.64	10.05	0.25	0.25
1.74	80.00	4426.00	3.65	10.05	0.25	0.25
1.69	90.00	4436.00	3.65	10.05	0.25	0.25
1.65	100.00	4446.00	3.65	10.05	0.25	0.25
1.61	110.00	4456.00	3.65	10.04	0.24	0.24
1.58	118.00	4464.00	3.65	10.04	0.24	0.24
1.53	131.00	4477.00	3.65	10.03	0.23	0.23
1.51	140.00	4486.00	3.65	10.03	0.23	0.23
1.47	152.00	4498.00	3.65	10.03	0.23	0.23
1.44	165.00	4511.00	3.65	10.02	0.22	0.22
1.42	173.00	4519.00	3.66	10.02	0.22	0.22
1.39	184.00	4530.00	3.66	10.02	0.22	0.22
1.36	197.00	4543.00	3.66	10.01	0.21	0.21
1.33	214.00	4560.00	3.66	10.01	0.21	0.21
1.30	229.00	4575.00	3.66	10.02	0.22	0.22
1.28	240.00	4586.00	3.66	10.01	0.21	0.21

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL WELL P-8
MEASURING POINT ELEVATION = 64.49 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	P-8 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
1.25	256.00	4602.00	3.66	10.01	0.21	0.21
1.23	270.00	4616.00	3.66	10.02	0.22	0.22
1.19	302.00	4648.00	3.67	10.01	0.21	0.21
1.14	338.00	4684.00	3.67	10.00	0.20	0.20
1.11	364.00	4710.00	3.67	9.99	0.19	0.19
1.05	422.00	4768.00	3.68	9.98	0.18	0.18
0.99	495.00	4841.00	3.68	9.97	0.17	0.17
0.95	545.00	4891.00	3.69	9.95	0.15	0.15
0.91	612.00	4958.00	3.70	9.93	0.13	0.13
0.88	666.00	5012.00	3.70	9.93	0.13	0.13
0.84	731.00	5077.00	3.71	9.91	0.11	0.11
0.81	786.00	5132.00	3.71	9.90	0.10	0.10
0.77	890.00	5236.00	3.72	9.90	0.10	0.10
0.72	1010.00	5356.00	3.73	9.87	0.07	0.07
0.69	1115.00	5461.00	3.74	9.85	0.05	0.05
0.64	1283.00	5629.00	3.75	9.83	0.03	0.03
0.63	1336.00	5682.00	3.75	9.84	0.04	0.04
0.60	1460.00	5806.00	3.76	9.80	0.00	0.00

FILE: P8VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	67.85			0.10	-1.00	0.00	ERR
288	1234	10	67.87			0.17	-0.78	-0.04	ERR
288	1234	20	67.85			0.33	-0.48	0.02	-1.68
288	1234	30	67.87			0.50	-0.30	-0.04	ERR
288	1234	40	67.84			0.67	-0.18	0.02	-1.64
288	1234	50	67.85			0.83	-0.08	0.01	-1.94
288	1235	0	67.87			1.00	0.00	-0.03	ERR
288	1235	10	67.85			1.17	0.07	0.02	-1.68
288	1235	20	67.84			1.33	0.12	0.03	-1.56
288	1235	30	67.83			1.50	0.18	0.06	-1.26
288	1235	40	67.85			1.67	0.22	0.02	-1.79
288	1236	0	67.84			2.00	0.30	0.03	-1.52
288	1236	30	67.84			2.50	0.40	0.03	-1.49
288	1237	0	67.82			3.00	0.48	0.09	-1.07
288	1237	30	67.80			3.50	0.54	0.13	-0.88
288	1238	0	67.79			4.00	0.60	0.16	-0.80
288	1238	30	67.83			4.50	0.65	0.05	-1.29
288	1239	0	67.80			5.00	0.70	0.14	-0.87
288	1239	30	67.79			5.50	0.74	0.16	-0.80
288	1240	0	67.78			6.00	0.78	0.17	-0.77
288	1240	30	67.81			6.50	0.81	0.11	-0.96
288	1241	0	67.80			7.00	0.85	0.12	-0.91
288	1241	30	67.82			7.50	0.88	0.09	-1.05
288	1242	0	67.81			8.00	0.90	0.11	-0.96
288	1242	30	67.81			8.50	0.93	0.11	-0.97
288	1243	0	67.78			9.00	0.95	0.17	-0.76
288	1243	30	67.81			9.50	0.98	0.10	-0.99
288	1244	0	67.79			10.00	1.00	0.14	-0.84
288	1244	30	67.77			10.50	1.02	0.18	-0.73
288	1245	0	67.81			11.00	1.04	0.09	-1.03
288	1245	30	67.81			11.50	1.06	0.11	-0.97
288	1246	0	67.78			12.00	1.08	0.17	-0.77
288	1246	30	67.77			12.50	1.10	0.19	-0.73
288	1247	0	67.81			13.00	1.11	0.11	-0.96
288	1248	0	67.81			14.00	1.15	0.11	-0.96
288	1249	0	67.81			15.00	1.18	0.11	-0.96
288	1250	0	67.81			16.00	1.20	0.11	-0.95
288	1251	0	67.79			17.00	1.23	0.16	-0.80
288	1252	0	67.79			18.00	1.26	0.14	-0.85
288	1253	0	67.77			19.00	1.28	0.18	-0.73
288	1254	0	67.80			20.00	1.30	0.12	-0.90
288	1255	0	67.76			21.00	1.32	0.21	-0.68

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
288	1256	0	67.76			22.00	1.34	0.21	-0.68
288	1257	0	67.76			23.00	1.36	0.23	-0.64
288	1258	0	67.75			24.00	1.38	0.24	-0.63
288	1259	0	67.79			25.00	1.40	0.16	-0.80
288	1300	0	67.77			26.00	1.41	0.20	-0.70
288	1301	0	67.76			27.00	1.43	0.21	-0.67
288	1302	0	67.75			28.00	1.45	0.23	-0.64
288	1303	0	67.78			29.00	1.46	0.16	-0.79
288	1304	0	67.78			30.00	1.48	0.18	-0.74
288	1306	0	67.78			32.00	1.51	0.16	-0.79
288	1308	0	67.75			34.00	1.53	0.25	-0.60
288	1310	0	67.78			36.00	1.56	0.17	-0.76
288	1312	0	67.74			38.00	1.58	0.25	-0.60
288	1314	0	67.78			40.00	1.60	0.18	-0.74
288	1316	0	67.77			42.00	1.62	0.19	-0.71
288	1318	0	67.75			44.00	1.64	0.25	-0.60
288	1320	0	67.73			46.00	1.66	0.28	-0.55
288	1322	0	67.73			48.00	1.68	0.29	-0.54
288	1325	0	67.75			51.00	1.71	0.23	-0.64
288	1330	0	67.73			56.00	1.75	0.29	-0.54
288	1335	0	67.75			61.00	1.79	0.23	-0.63
288	1340	0	67.73			66.00	1.82	0.28	-0.55
288	1345	0	67.72			71.00	1.85	0.30	-0.52
288	1350	0	67.73			76.00	1.88	0.29	-0.53
288	1355	0	67.72			81.00	1.91	0.32	-0.49
288	1400	0	67.72			86.00	1.93	0.32	-0.50
288	1405	0	67.74			91.00	1.96	0.27	-0.57
288	1410	0	67.70			96.00	1.98	0.35	-0.46
288	1415	0	67.73			101.00	2.00	0.28	-0.55
288	1420	0	67.70			106.00	2.03	0.36	-0.44
288	1430	0	67.72			116.00	2.06	0.31	-0.51
288	1440	0	67.70			126.00	2.10	0.36	-0.44
288	1450	0	67.69			136.00	2.13	0.38	-0.42
288	1500	0	67.65			146.00	2.16	0.46	-0.34
288	1510	0	67.69			156.00	2.19	0.37	-0.43
288	1520	0	67.65			166.00	2.22	0.48	-0.32
288	1530	0	67.65			176.00	2.25	0.47	-0.33
288	1540	0	67.69			186.00	2.27	0.39	-0.41
288	1550	0	67.64			196.00	2.29	0.49	-0.31
288	1600	0	67.64			206.00	2.31	0.49	-0.31
288	1610	0	67.66			216.00	2.33	0.45	-0.35
288	1620	0	67.68			226.00	2.35	0.41	-0.39
288	1630	0	67.62			236.00	2.37	0.54	-0.27

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
288	1640	0	67.66			246.00	2.39	0.46	-0.34
288	1650	0	67.63			256.00	2.41	0.53	-0.28
288	1700	0	67.67			266.00	2.42	0.42	-0.38
288	1710	0	67.66			276.00	2.44	0.45	-0.35
288	1720	0	67.61			286.00	2.46	0.56	-0.25
288	1730	0	67.60			296.00	2.47	0.60	-0.22
288	1740	0	67.61			306.00	2.49	0.57	-0.24
288	1800	0	67.63			326.00	2.51	0.53	-0.28
288	1815	0	67.65			341.00	2.53	0.47	-0.33
288	1830	0	67.60			356.00	2.55	0.59	-0.23
288	1845	0	67.59			371.00	2.57	0.62	-0.21
288	1900	0	67.61			386.00	2.59	0.57	-0.24
288	1915	0	67.60			401.00	2.60	0.59	-0.23
288	1930	0	67.58			416.00	2.62	0.63	-0.20
288	1945	0	67.60			431.00	2.63	0.59	-0.23
288	2000	0	67.58			446.00	2.65	0.64	-0.20
288	2030	0	67.56			476.00	2.68	0.68	-0.17
288	2100	0	67.57			506.00	2.70	0.66	-0.18
288	2130	0	67.57			536.00	2.73	0.66	-0.18
288	2200	0	67.50			566.00	2.75	0.83	-0.08
288	2230	0	67.50			596.00	2.78	0.81	-0.09
288	2300	0	67.54			626.00	2.80	0.73	-0.14
288	2330	0	67.44			656.00	2.82	0.95	-0.02
289	0	0	67.51			686.00	2.84	0.79	-0.10
289	30	0	67.45			716.00	2.85	0.93	-0.03
289	100	0	67.45			746.00	2.87	0.93	-0.03
289	130	0	67.42			776.00	2.89	1.00	0.00
289	200	0	67.44			806.00	2.91	0.96	-0.02
289	230	0	67.43			836.00	2.92	0.97	-0.01
289	300	0	67.45			866.00	2.94	0.94	-0.03
289	330	0	67.51			896.00	2.95	0.79	-0.10
289	400	0	67.49			926.00	2.97	0.83	-0.08
289	430	0	67.50			956.00	2.98	0.82	-0.09
289	500	0	67.54			986.00	2.99	0.72	-0.14
289	530	0	67.52			1016.00	3.01	0.76	-0.12
289	600	0	67.57			1046.00	3.02	0.66	-0.18
289	630	0	67.56			1076.00	3.03	0.69	-0.16
289	700	0	67.57			1106.00	3.04	0.66	-0.18
289	730	0	67.56			1136.00	3.06	0.69	-0.16
289	800	0	67.60			1166.00	3.07	0.58	-0.24
289	830	0	67.56			1196.00	3.08	0.68	-0.17
289	900	0	67.56			1226.00	3.09	0.68	-0.17
289	930	0	67.56			1256.00	3.10	0.68	-0.17

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
289	1000	0	67.56			1286.00	3.11	0.68	-0.17
289	1030	0	67.57			1316.00	3.12	0.65	-0.19
289	1100	0	67.55			1346.00	3.13	0.70	-0.16
289	1130	0	67.53			1376.00	3.14	0.76	-0.12
289	1200	0	67.52			1406.00	3.15	0.78	-0.11
289	1230	0	67.52			1436.00	3.16	0.76	-0.12
289	1300	0	67.50			1466.00	3.17	0.82	-0.09
289	1330	0	67.54			1496.00	3.17	0.74	-0.13
289	1400	0	67.49			1526.00	3.18	0.84	-0.08
289	1430	0	67.51			1556.00	3.19	0.78	-0.11
289	1500	0	67.51			1586.00	3.20	0.80	-0.10
289	1530	0	67.51			1616.00	3.21	0.78	-0.11
289	1600	0	67.52			1646.00	3.22	0.78	-0.11
289	1630	0	67.48			1676.00	3.22	0.86	-0.06
289	1700	0	67.46			1706.00	3.23	0.92	-0.04
289	1730	0	67.52			1736.00	3.24	0.78	-0.11
289	1800	0	67.47			1766.00	3.25	0.88	-0.06
289	1830	0	67.50			1796.00	3.25	0.82	-0.09
289	1900	0	67.52			1826.00	3.26	0.77	-0.11
289	1930	0	67.45			1856.00	3.27	0.93	-0.03
289	2000	0	67.46			1886.00	3.28	0.92	-0.04
289	2030	0	67.52			1916.00	3.28	0.78	-0.11
289	2100	0	67.52			1946.00	3.29	0.78	-0.11
289	2130	0	67.52			1976.00	3.30	0.77	-0.11
289	2200	0	67.48			2006.00	3.30	0.87	-0.06
289	2230	0	67.51			2036.00	3.31	0.79	-0.10
289	2300	0	67.52			2066.00	3.32	0.77	-0.11
289	2330	0	67.50			2096.00	3.32	0.81	-0.09
290	0	0	67.51			2126.00	3.33	0.78	-0.11
290	30	0	67.52			2156.00	3.33	0.77	-0.12
290	100	0	67.52			2186.00	3.34	0.78	-0.11
290	130	0	67.50			2216.00	3.35	0.82	-0.08
290	200	0	67.49			2246.00	3.35	0.83	-0.08
290	230	0	67.50			2276.00	3.36	0.82	-0.09
290	300	0	67.46			2306.00	3.36	0.90	-0.04
290	330	0	67.46			2336.00	3.37	0.90	-0.05
290	400	0	67.51			2366.00	3.37	0.79	-0.10
290	430	0	67.49			2396.00	3.38	0.84	-0.07
290	500	0	67.48			2426.00	3.38	0.86	-0.07
290	530	0	67.50			2456.00	3.39	0.83	-0.08
290	600	0	67.51			2486.00	3.40	0.79	-0.10
290	630	0	67.51			2516.00	3.40	0.80	-0.10
290	700	0	67.50			2546.00	3.41	0.82	-0.08

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
290	730	0	67.52			2576.00	3.41	0.77	-0.11
290	800	0	67.53			2606.00	3.42	0.75	-0.12
290	830	0	67.46			2636.00	3.42	0.90	-0.05
290	900	0	67.48			2666.00	3.43	0.87	-0.06
290	930	0	67.44			2696.00	3.43	0.95	-0.02
290	1000	0	67.53			2726.00	3.44	0.75	-0.12
290	1008	20	67.51			2734.33	3.44	0.80	-0.10
290	1008	40	67.50			2734.67	3.44	0.83	-0.08
290	1009	0	67.52			2735.00	3.44	0.77	-0.12
290	1009	20	67.48			2735.33	3.44	0.86	-0.07
290	1009	40	67.47			2735.67	3.44	0.88	-0.06
290	1010	0	67.47			2736.00	3.44	0.88	-0.05
290	1010	20	67.52			2736.33	3.44	0.78	-0.11
290	1010	40	67.47			2736.67	3.44	0.89	-0.05
290	1011	0	67.53			2737.00	3.44	0.75	-0.12
290	1011	20	67.49			2737.33	3.44	0.85	-0.07
290	1011	40	67.52			2737.67	3.44	0.76	-0.12
290	1012	0	67.47			2738.00	3.44	0.88	-0.05
290	1012	20	67.53			2738.33	3.44	0.75	-0.13
290	1012	40	67.52			2738.67	3.44	0.78	-0.11
290	1013	0	67.54			2739.00	3.44	0.73	-0.14
290	1013	20	67.48			2739.33	3.44	0.85	-0.07
290	1013	40	67.50			2739.67	3.44	0.81	-0.09
290	1014	0	67.51			2740.00	3.44	0.80	-0.10
290	1014	20	67.54			2740.33	3.44	0.72	-0.14
290	1014	40	67.54			2740.67	3.44	0.72	-0.14
290	1015	0	67.57			2741.00	3.44	0.66	-0.18
290	1015	20	67.53			2741.33	3.44	0.75	-0.12
290	1015	40	67.53			2741.67	3.44	0.75	-0.12
290	1016	0	67.56			2742.00	3.44	0.69	-0.16
290	1016	20	67.57			2742.33	3.44	0.66	-0.18
290	1016	40	67.52			2742.67	3.44	0.76	-0.12
290	1017	0	67.53			2743.00	3.44	0.75	-0.13
290	1017	20	67.57			2743.33	3.44	0.65	-0.18
290	1017	40	67.53			2743.67	3.44	0.74	-0.13
290	1018	0	67.54			2744.00	3.44	0.73	-0.14
290	1018	20	67.50			2744.33	3.44	0.81	-0.09
290	1018	40	67.54			2744.67	3.44	0.72	-0.15
290	1019	0	67.55			2745.00	3.44	0.70	-0.15
290	1019	20	67.51			2745.33	3.44	0.80	-0.10
290	1019	40	67.51			2745.67	3.44	0.80	-0.10
290	1020	0	67.50			2746.00	3.44	0.82	-0.09
290	1020	20	67.55			2746.33	3.44	0.71	-0.15

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
290	1020	40	67.52			2746.67	3.44	0.77	-0.11
290	1021	0	67.50			2747.00	3.44	0.82	-0.09
290	1021	20	67.50			2747.33	3.44	0.81	-0.09
290	1021	40	67.50			2747.67	3.44	0.83	-0.08
290	1022	0	67.50			2748.00	3.44	0.82	-0.09
290	1022	20	67.49			2748.33	3.44	0.83	-0.08
290	1022	40	67.48			2748.67	3.44	0.86	-0.06
290	1023	0	67.54			2749.00	3.44	0.73	-0.13
290	1023	20	67.52			2749.33	3.44	0.77	-0.11
290	1023	40	67.48			2749.67	3.44	0.87	-0.06
290	1024	0	67.49			2750.00	3.44	0.84	-0.07
290	1024	20	67.50			2750.33	3.44	0.82	-0.09
290	1024	40	67.54			2750.67	3.44	0.73	-0.14
290	1025	0	67.48			2751.00	3.44	0.86	-0.06
290	1025	30	67.49			2751.50	3.44	0.85	-0.07
290	1026	0	67.47			2752.00	3.44	0.88	-0.05
290	1026	30	67.48			2752.50	3.44	0.87	-0.06
290	1027	0	67.54			2753.00	3.44	0.74	-0.13
290	1027	30	67.49			2753.50	3.44	0.85	-0.07
290	1028	0	67.51			2754.00	3.44	0.80	-0.10
290	1028	30	67.48			2754.50	3.44	0.85	-0.07
290	1029	0	67.47			2755.00	3.44	0.88	-0.06
290	1029	30	67.53			2755.50	3.44	0.76	-0.12
290	1030	0	67.47			2756.00	3.44	0.88	-0.06
290	1031	0	67.50			2757.00	3.44	0.81	-0.09
290	1032	0	67.48			2758.00	3.44	0.86	-0.07
290	1033	0	67.47			2759.00	3.44	0.90	-0.05
290	1034	0	67.49			2760.00	3.44	0.84	-0.07
290	1035	0	67.51			2761.00	3.44	0.80	-0.10
290	1036	0	67.50			2762.00	3.44	0.81	-0.09
290	1037	0	67.49			2763.00	3.44	0.84	-0.08
290	1038	0	67.52			2764.00	3.44	0.76	-0.12
290	1039	0	67.53			2765.00	3.44	0.75	-0.12
290	1040	0	67.53			2766.00	3.44	0.75	-0.13
290	1042	0	67.51			2768.00	3.44	0.79	-0.10
290	1044	0	67.52			2770.00	3.44	0.77	-0.12
290	1046	0	67.46			2772.00	3.44	0.92	-0.04
290	1048	0	67.47			2774.00	3.44	0.90	-0.05
290	1050	0	67.50			2776.00	3.44	0.82	-0.08
290	1052	0	67.51			2778.00	3.44	0.79	-0.10
290	1054	0	67.51			2780.00	3.44	0.80	-0.10
290	1055	0	67.50			2781.00	3.44	0.81	-0.09
290	1100	0	67.50			2786.00	3.44	0.81	-0.09

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
290	1105	0	67.52			2791.00	3.45	0.78	-0.11
290	1110	0	67.48			2796.00	3.45	0.86	-0.07
290	1115	0	67.50			2801.00	3.45	0.82	-0.08
290	1120	0	67.51			2806.00	3.45	0.80	-0.10
290	1125	0	67.48			2811.00	3.45	0.86	-0.06
290	1130	0	67.46			2816.00	3.45	0.91	-0.04
290	1200	0	67.51			2846.00	3.45	0.80	-0.10
290	1230	0	67.44			2876.00	3.46	0.96	-0.02
290	1300	0	67.47			2906.00	3.46	0.89	-0.05
290	1330	0	67.47			2936.00	3.47	0.88	-0.05
290	1400	0	67.45			2966.00	3.47	0.93	-0.03
290	1430	0	67.44			2996.00	3.48	0.96	-0.02
290	1500	0	67.44			3026.00	3.48	0.95	-0.02
290	1530	0	67.44			3056.00	3.49	0.95	-0.02
290	1600	0	67.40			3086.00	3.49	1.05	0.02
290	1630	0	67.37			3116.00	3.49	1.11	0.05
290	1700	0	67.38			3146.00	3.50	1.11	0.04
290	1730	0	67.37			3176.00	3.50	1.11	0.04
290	1800	0	67.37			3206.00	3.51	1.12	0.05
290	1830	0	67.36			3236.00	3.51	1.14	0.06
290	1900	0	67.41			3266.00	3.51	1.02	0.01
290	1930	0	67.42			3296.00	3.52	1.01	0.00
290	2000	0	67.37			3326.00	3.52	1.11	0.05
290	2030	0	67.42			3356.00	3.53	1.00	0.00
290	2100	0	67.41			3386.00	3.53	1.04	0.02
290	2130	0	67.40			[illegible]6.00	3.53	1.04	0.02
290	2200	0	67.43			[illegible]6.00	3.54	0.99	-0.01
290	2230	0	67.44			[illegible]6.00	3.54	0.96	-0.02
290	2300	0	67.46			[illegible]6.00	3.54	0.92	-0.04
290	2330	0	67.48			3536.00	3.55	0.86	-0.06
291	0	0	67.48			3566.00	3.55	0.87	-0.06
291	30	0	67.47			3596.00	3.56	0.89	-0.05
291	100	0	67.46			3626.00	3.56	0.90	-0.04
291	130	0	67.44			3656.00	3.56	0.95	-0.02
291	200	0	67.41			3686.00	3.57	1.02	0.01
291	230	0	67.43			3716.00	3.57	0.98	-0.01
291	300	0	67.40			3746.00	3.57	1.05	0.02
291	330	0	67.39			3776.00	3.58	1.07	0.03
291	400	0	67.43			3806.00	3.58	0.97	-0.01
291	430	0	67.42			3836.00	3.58	1.00	-0.00
291	500	0	67.40			3866.00	3.59	1.04	0.02
291	530	0	67.40			3896.00	3.59	1.04	0.02
291	600	0	67.47			3926.00	3.59	0.90	-0.05

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	630	0	67.47			3956.00	3.60	0.88	-0.06
291	700	0	67.49			3986.00	3.60	0.85	-0.07
291	730	0	67.46			4016.00	3.60	0.90	-0.04
291	800	0	67.46			4046.00	3.61	0.91	-0.04
291	830	0	67.51			4076.00	3.61	0.79	-0.10
291	900	0	67.48			4106.00	3.61	0.86	-0.07
291	930	0	67.53			4136.00	3.62	0.75	-0.12
291	1000	0	67.51			4166.00	3.62	0.81	-0.09
291	1030	0	67.48			4196.00	3.62	0.87	-0.06
291	1100	0	67.50			4226.00	3.63	0.81	-0.09
291	1130	0	67.50			4256.00	3.63	0.81	-0.09
291	1200	0	67.47			4286.00	3.63	0.89	-0.05
291	1228	10	67.50			4314.17	3.63	0.83	-0.08
291	1228	20	67.48			4314.33	3.63	0.87	-0.06
291	1228	30	67.50			4314.50	3.63	0.82	-0.08
291	1228	40	67.48			4314.67	3.63	0.86	-0.07
291	1228	50	67.45			4314.83	3.63	0.93	-0.03
291	1229	0	67.49			4315.00	3.63	0.84	-0.08
291	1229	10	67.49			4315.17	3.63	0.83	-0.08
291	1229	20	67.45			4315.33	3.64	0.93	-0.03
291	1229	30	67.47			4315.50	3.64	0.89	-0.05
291	1229	40	67.44			4315.67	3.64	0.95	-0.02
291	1229	50	67.49			4315.83	3.64	0.85	-0.07
291	1230	0	67.50			4316.00	3.64	0.81	-0.09
291	1230	10	67.48			4316.17	3.64	0.86	-0.06
291	1230	20	67.46			4316.33	3.64	0.92	-0.04
291	1230	30	67.48			4316.50	3.64	0.86	-0.07
291	1230	40	67.50			4316.67	3.64	0.81	-0.09
291	1230	50	67.45			4316.83	3.64	0.93	-0.03
291	1231	0	67.50			4317.00	3.64	0.81	-0.09
291	1231	10	67.47			4317.17	3.64	0.90	-0.05
291	1231	20	67.47			4317.33	3.64	0.88	-0.06
291	1231	30	67.47			4317.50	3.64	0.89	-0.05
291	1231	40	67.45			4317.67	3.64	0.93	-0.03
291	1231	50	67.48			4317.83	3.64	0.85	-0.07
291	1232	0	67.44			4318.00	3.64	0.96	-0.02
291	1232	10	67.47			4318.17	3.64	0.88	-0.05
291	1232	20	67.49			4318.33	3.64	0.84	-0.08
291	1232	30	67.50			4318.50	3.64	0.83	-0.08
291	1232	40	67.49			4318.67	3.64	0.85	-0.07
291	1232	50	67.47			4318.83	3.64	0.89	-0.05
291	1233	0	67.50			4319.00	3.64	0.83	-0.08
291	1233	10	67.49			4319.17	3.64	0.84	-0.08

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1233	20	67.48			4319.33	3.64	0.87	-0.06
291	1233	30	67.46			4319.50	3.64	0.91	-0.04
291	1233	40	67.45			4319.67	3.64	0.94	-0.03
291	1233	50	67.48			4319.83	3.64	0.86	-0.07
291	1234	0	67.47			4320.00	3.64	0.90	-0.05
291	1234	10	67.46			4320.17	3.64	0.91	-0.04
291	1234	20	67.46			4320.33	3.64	0.90	-0.05
291	1234	30	67.48			4320.50	3.64	0.86	-0.06
291	1234	40	67.47			4320.67	3.64	0.88	-0.05
291	1234	50	67.47			4320.83	3.64	0.88	-0.05
291	1235	0	67.47			4321.00	3.64	0.89	-0.05
291	1235	10	67.48			4321.17	3.64	0.87	-0.06
291	1235	20	67.45			4321.33	3.64	0.93	-0.03
291	1235	30	67.51			4321.50	3.64	0.79	-0.10
291	1235	40	67.47			4321.67	3.64	0.90	-0.05
291	1235	50	67.47			4321.83	3.64	0.89	-0.05
291	1236	0	67.48			4322.00	3.64	0.86	-0.07
291	1236	10	67.49			4322.17	3.64	0.83	-0.08
291	1236	20	67.50			4322.33	3.64	0.81	-0.09
291	1236	30	67.51			4322.50	3.64	0.81	-0.09
291	1236	40	67.47			4322.67	3.64	0.89	-0.05
291	1236	50	67.44			4322.83	3.64	0.96	-0.02
291	1237	0	67.49			4323.00	3.64	0.85	-0.07
291	1237	10	67.46			4323.17	3.64	0.91	-0.04
291	1237	20	67.50			4323.33	3.64	0.82	-0.09
291	1237	30	67.48			4323.50	3.64	0.87	-0.06
291	1237	40	67.48			4323.67	3.64	0.86	-0.07
291	1237	50	67.49			4323.83	3.64	0.84	-0.07
291	1238	0	67.44			4324.00	3.64	0.96	-0.02
291	1238	10	67.46			4324.17	3.64	0.90	-0.04
291	1238	20	67.50			4324.33	3.64	0.82	-0.08
291	1238	30	67.50			4324.50	3.64	0.83	-0.08
291	1238	40	67.50			4324.67	3.64	0.81	-0.09
291	1238	50	67.45			4324.83	3.64	0.94	-0.03
291	1239	0	67.49			4325.00	3.64	0.84	-0.08
291	1239	10	67.45			4325.17	3.64	0.94	-0.03
291	1239	20	67.50			4325.33	3.64	0.82	-0.08
291	1239	30	67.47			4325.50	3.64	0.90	-0.05
291	1239	40	67.50			4325.67	3.64	0.82	-0.09
291	1239	50	67.45			4325.83	3.64	0.93	-0.03
291	1240	0	67.44			4326.00	3.64	0.95	-0.02
291	1240	10	67.49			4326.17	3.64	0.84	-0.07
291	1240	20	67.50			4326.33	3.64	0.83	-0.08

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1240	30	67.45			4326.50	3.64	0.93	-0.03
291	1240	40	67.49			4326.67	3.64	0.85	-0.07
291	1240	50	67.45			4326.83	3.64	0.92	-0.03
291	1241	0	67.45			4327.00	3.64	0.92	-0.03
291	1241	10	67.50			4327.17	3.64	0.81	-0.09
291	1241	20	67.45			4327.33	3.64	0.94	-0.03
291	1241	30	67.48			4327.50	3.64	0.85	-0.07
291	1241	40	67.49			4327.67	3.64	0.83	-0.08
291	1241	50	67.50			4327.83	3.64	0.82	-0.09
291	1242	0	67.44			4328.00	3.64	0.95	-0.02
291	1242	10	67.47			4328.17	3.64	0.89	-0.05
291	1242	20	67.48			4328.33	3.64	0.87	-0.06
291	1242	30	67.47			4328.50	3.64	0.89	-0.05
291	1242	40	67.47			4328.67	3.64	0.88	-0.05
291	1242	50	67.44			4328.83	3.64	0.96	-0.02
291	1243	0	67.49			4329.00	3.64	0.83	-0.08
291	1243	10	67.50			4329.17	3.64	0.82	-0.08
291	1243	20	67.49			4329.33	3.64	0.83	-0.08
291	1243	30	67.45			4329.50	3.64	0.93	-0.03
291	1243	40	67.50			4329.67	3.64	0.81	-0.09
291	1243	50	67.50			4329.83	3.64	0.81	-0.09
291	1244	0	67.46			4330.00	3.64	0.92	-0.04
291	1244	10	67.46			4330.17	3.64	0.92	-0.04
291	1244	20	67.50			4330.33	3.64	0.82	-0.09
291	1244	30	67.49			4330.50	3.64	0.83	-0.08
291	1244	40	67.45			4330.67	3.64	0.92	-0.03
291	1244	50	67.45			4330.83	3.64	0.94	-0.03
291	1245	0	67.47			4331.00	3.64	0.89	-0.05
291	1245	10	67.48			4331.17	3.64	0.87	-0.06
291	1245	20	67.49			4331.33	3.64	0.84	-0.08
291	1245	30	67.48			4331.50	3.64	0.86	-0.07
291	1245	40	67.46			4331.67	3.64	0.90	-0.04
291	1245	50	67.48			4331.83	3.64	0.87	-0.06
291	1246	0	67.45			4332.00	3.64	0.93	-0.03
291	1246	10	67.45			4332.17	3.64	0.93	-0.03
291	1246	20	67.50			4332.33	3.64	0.81	-0.09
291	1246	30	67.46			4332.50	3.64	0.92	-0.04
291	1246	40	67.50			4332.67	3.64	0.81	-0.09
291	1246	50	67.49			4332.83	3.64	0.85	-0.07
291	1247	0	67.50			4333.00	3.64	0.83	-0.08
291	1247	10	67.44			4333.17	3.64	0.96	-0.02
291	1247	20	67.45			4333.33	3.64	0.94	-0.03
291	1247	30	67.49			4333.50	3.64	0.83	-0.08

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1247	40	67.50			4333.67	3.64	0.83	-0.08
291	1247	50	67.48			4333.83	3.64	0.87	-0.06
291	1248	0	67.49			4334.00	3.64	0.84	-0.08
291	1248	10	67.46			4334.17	3.64	0.91	-0.04
291	1248	20	67.48			4334.33	3.64	0.87	-0.06
291	1248	30	67.49			4334.50	3.64	0.83	-0.08
291	1248	40	67.48			4334.67	3.64	0.86	-0.07
291	1248	50	67.44			4334.83	3.64	0.95	-0.02
291	1249	0	67.49			4335.00	3.64	0.84	-0.08
291	1249	10	67.50			4335.17	3.64	0.83	-0.08
291	1249	20	67.44			4335.33	3.64	0.96	-0.02
291	1249	30	67.48			4335.50	3.64	0.87	-0.06
291	1249	40	67.49			4335.67	3.64	0.83	-0.08
291	1249	50	67.45			4335.83	3.64	0.93	-0.03
291	1250	0	67.45			4336.00	3.64	0.94	-0.03
291	1250	10	67.44			4336.17	3.64	0.95	-0.02
291	1250	20	67.45			4336.33	3.64	0.93	-0.03
291	1250	30	67.47			4336.50	3.64	0.90	-0.05
291	1250	40	67.49			4336.67	3.64	0.84	-0.07
291	1250	50	67.45			4336.83	3.64	0.94	-0.03
291	1251	0	67.50			4337.00	3.64	0.82	-0.08
291	1251	10	67.49			4337.17	3.64	0.84	-0.08
291	1251	20	67.47			4337.33	3.64	0.89	-0.05
291	1251	30	67.45			4337.50	3.64	0.93	-0.03
291	1251	40	67.46			4337.67	3.64	0.90	-0.05
291	1251	50	67.49			4337.83	3.64	0.84	-0.08
291	1252	0	67.43			4338.00	3.64	0.97	-0.01
291	1252	10	67.46			4338.17	3.64	0.92	-0.04
291	1252	20	67.49			4338.33	3.64	0.84	-0.08
291	1252	30	67.46			4338.50	3.64	0.91	-0.04
291	1252	40	67.47			4338.67	3.64	0.89	-0.05
291	1252	50	67.44			4338.83	3.64	0.95	-0.02
291	1253	0	67.45			4339.00	3.64	0.94	-0.03
291	1253	10	67.49			4339.17	3.64	0.84	-0.08
291	1253	20	67.47			4339.33	3.64	0.89	-0.05
291	1253	30	67.45			4339.50	3.64	0.94	-0.03
291	1253	40	67.45			4339.67	3.64	0.94	-0.03
291	1253	50	67.46			4339.83	3.64	0.90	-0.04
291	1254	0	67.47			4340.00	3.64	0.88	-0.05
291	1254	10	67.44			4340.17	3.64	0.95	-0.02
291	1254	20	67.49			4340.33	3.64	0.85	-0.07
291	1254	30	67.50			4340.50	3.64	0.83	-0.08
291	1254	40	67.44			4340.67	3.64	0.96	-0.02

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1254	50	67.46			4340.83	3.64	0.92	-0.04
291	1255	0	67.45			4341.00	3.64	0.94	-0.03
291	1255	10	67.48			4341.17	3.64	0.85	-0.07
291	1255	20	67.44			4341.33	3.64	0.95	-0.02
291	1255	30	67.47			4341.50	3.64	0.89	-0.05
291	1255	40	67.49			4341.67	3.64	0.83	-0.08
291	1255	50	67.46			4341.83	3.64	0.90	-0.05
291	1256	0	67.48			4342.00	3.64	0.86	-0.07
291	1256	10	67.47			4342.17	3.64	0.89	-0.05
291	1256	20	67.48			4342.33	3.64	0.86	-0.07
291	1256	30	67.45			4342.50	3.64	0.93	-0.03
291	1256	40	67.49			4342.67	3.64	0.83	-0.08
291	1256	50	67.44			4342.83	3.64	0.95	-0.02
291	1257	0	67.45			4343.00	3.64	0.93	-0.03
291	1257	10	67.44			4343.17	3.64	0.96	-0.02
291	1257	20	67.43			4343.33	3.64	0.98	-0.01
291	1257	30	67.50			4343.50	3.64	0.83	-0.08
291	1257	40	67.50			4343.67	3.64	0.83	-0.08
291	1257	50	67.49			4343.83	3.64	0.84	-0.07
291	1258	0	67.45			4344.00	3.64	0.94	-0.03
291	1258	10	67.47			4344.17	3.64	0.88	-0.06
291	1258	20	67.44			4344.33	3.64	0.95	-0.02
291	1258	30	67.45			4344.50	3.64	0.93	-0.03
291	1258	40	67.47			4344.67	3.64	0.89	-0.05
291	1258	50	67.45			4344.83	3.64	0.94	-0.03
291	1259	0	67.45			4345.00	3.64	0.93	-0.03
291	1259	10	67.49			4345.17	3.64	0.84	-0.07
291	1259	20	67.48			4345.33	3.64	0.87	-0.06
291	1259	30	67.44			4345.50	3.64	0.95	-0.02
291	1259	40	67.49			4345.67	3.64	0.84	-0.07
291	1259	50	67.46			4345.83	3.64	0.90	-0.04
291	1300	0	67.45			4346.00	3.64	0.94	-0.03

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	67.45	ERR	0.00	4346.00	3.64	0.94	
291	1300	10	67.48	4.42	0.17	4346.17	3.64	0.87	
291	1300	20	67.46	4.12	0.33	4346.33	3.64	0.91	
291	1300	30	67.45	3.94	0.50	4346.50	3.64	0.93	
291	1300	40	67.46	3.81	0.67	4346.67	3.64	0.90	
291	1300	50	67.47	3.72	0.83	4346.83	3.64	0.88	
291	1301	0	67.50	3.64	1.00	4347.00	3.64	0.81	
291	1301	10	67.50	3.57	1.17	4347.17	3.64	0.82	
291	1301	20	67.50	3.51	1.33	4347.33	3.64	0.81	
291	1301	30	67.51	3.46	1.50	4347.50	3.64	0.78	
291	1301	40	67.53	3.42	1.67	4347.67	3.64	0.76	
291	1301	50	67.50	3.38	1.83	4347.83	3.64	0.81	
291	1302	0	67.53	3.34	2.00	4348.00	3.64	0.75	
291	1302	10	67.48	3.30	2.17	4348.17	3.64	0.87	
291	1302	20	67.53	3.27	2.33	4348.33	3.64	0.75	
291	1302	30	67.49	3.24	2.50	4348.50	3.64	0.83	
291	1302	40	67.53	3.21	2.67	4348.67	3.64	0.75	
291	1302	50	67.51	3.19	2.83	4348.83	3.64	0.79	
291	1303	0	67.49	3.16	3.00	4349.00	3.64	0.84	
291	1303	10	67.54	3.14	3.17	4349.17	3.64	0.74	
291	1303	20	67.52	3.12	3.33	4349.33	3.64	0.77	
291	1303	30	67.54	3.09	3.50	4349.50	3.64	0.73	
291	1303	40	67.50	3.07	3.67	4349.67	3.64	0.82	
291	1303	50	67.49	3.05	3.83	4349.83	3.64	0.85	
291	1304	0	67.54	3.04	4.00	4350.00	3.64	0.72	
291	1304	10	67.52	3.02	4.17	4350.17	3.64	0.76	
291	1304	20	67.53	3.00	4.33	4350.33	3.64	0.74	
291	1304	30	67.49	2.99	4.50	4350.50	3.64	0.84	
291	1304	40	67.55	2.97	4.67	4350.67	3.64	0.71	
291	1304	50	67.54	2.95	4.83	4350.83	3.64	0.72	
291	1305	0	67.54	2.94	5.00	4351.00	3.64	0.72	
291	1305	10	67.54	2.93	5.17	4351.17	3.64	0.73	
291	1305	20	67.51	2.91	5.33	4351.33	3.64	0.80	
291	1305	30	67.56	2.90	5.50	4351.50	3.64	0.69	
291	1305	40	67.52	2.89	5.67	4351.67	3.64	0.76	
291	1305	50	67.52	2.87	5.83	4351.83	3.64	0.77	
291	1306	0	67.50	2.86	6.00	4352.00	3.64	0.81	
291	1306	10	67.54	2.85	6.17	4352.17	3.64	0.73	
291	1306	20	67.52	2.84	6.33	4352.33	3.64	0.78	
291	1306	30	67.49	2.83	6.50	4352.50	3.64	0.84	
291	1306	40	67.55	2.81	6.67	4352.67	3.64	0.70	
291	1306	50	67.55	2.80	6.83	4352.83	3.64	0.70	

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1307	0	67.54	2.79	7.00	4353.00	3.64	0.74	
291	1307	10	67.51	2.78	7.17	4353.17	3.64	0.80	
291	1307	20	67.50	2.77	7.33	4353.33	3.64	0.82	
291	1307	30	67.51	2.76	7.50	4353.50	3.64	0.81	
291	1307	40	67.51	2.75	7.67	4353.67	3.64	0.81	
291	1307	50	67.56	2.74	7.83	4353.83	3.64	0.68	
291	1308	0	67.54	2.74	8.00	4354.00	3.64	0.73	
291	1308	10	67.55	2.73	8.17	4354.17	3.64	0.69	
291	1308	20	67.55	2.72	8.33	4354.33	3.64	0.69	
291	1308	30	67.52	2.71	8.50	4354.50	3.64	0.77	
291	1308	40	67.52	2.70	8.67	4354.67	3.64	0.77	
291	1308	50	67.53	2.69	8.83	4354.83	3.64	0.76	
291	1309	0	67.55	2.68	9.00	4355.00	3.64	0.70	
291	1309	10	67.55	2.68	9.17	4355.17	3.64	0.70	
291	1309	20	67.53	2.67	9.33	4355.33	3.64	0.75	
291	1309	30	67.49	2.66	9.50	4355.50	3.64	0.83	
291	1309	40	67.51	2.65	9.67	4355.67	3.64	0.80	
291	1309	50	67.51	2.65	9.83	4355.83	3.64	0.80	
291	1310	0	67.51	2.64	10.00	4356.00	3.64	0.80	
291	1310	10	67.52	2.63	10.17	4356.17	3.64	0.77	
291	1310	20	67.56	2.62	10.33	4356.33	3.64	0.69	
291	1310	30	67.51	2.62	10.50	4356.50	3.64	0.79	
291	1310	40	67.52	2.61	10.67	4356.67	3.64	0.77	
291	1310	50	67.53	2.60	10.83	4356.83	3.64	0.76	
291	1311	0	67.55	2.60	11.00	4357.00	3.64	0.69	
291	1311	10	67.54	2.59	11.17	4357.17	3.64	0.73	
291	1311	20	67.52	2.58	11.33	4357.33	3.64	0.77	
291	1311	30	67.50	2.58	11.50	4357.50	3.64	0.81	
291	1311	40	67.54	2.57	11.67	4357.67	3.64	0.72	
291	1311	50	67.55	2.57	11.83	4357.83	3.64	0.71	
291	1312	0	67.51	2.56	12.00	4358.00	3.64	0.79	
291	1312	10	67.56	2.55	12.17	4358.17	3.64	0.68	
291	1312	20	67.54	2.55	12.33	4358.33	3.64	0.72	
291	1312	30	67.55	2.54	12.50	4358.50	3.64	0.71	
291	1312	40	67.53	2.54	12.67	4358.67	3.64	0.76	
291	1312	50	67.54	2.53	12.83	4358.83	3.64	0.72	
291	1313	0	67.54	2.53	13.00	4359.00	3.64	0.73	
291	1313	10	67.52	2.52	13.17	4359.17	3.64	0.77	
291	1313	20	67.51	2.51	13.33	4359.33	3.64	0.80	
291	1313	30	67.53	2.51	13.50	4359.50	3.64	0.75	
291	1313	40	67.56	2.50	13.67	4359.67	3.64	0.68	
291	1313	50	67.56	2.50	13.83	4359.83	3.64	0.67	
291	1314	0	67.56	2.49	14.00	4360.00	3.64	0.67	

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1314	10	67.51	2.49	14.17	4360.17	3.64	0.79	
291	1314	20	67.53	2.48	14.33	4360.33	3.64	0.75	
291	1314	30	67.55	2.48	14.50	4360.50	3.64	0.70	
291	1314	40	67.55	2.47	14.67	4360.67	3.64	0.71	
291	1314	50	67.56	2.47	14.83	4360.83	3.64	0.67	
291	1315	0	67.55	2.46	15.00	4361.00	3.64	0.70	
291	1315	10	67.56	2.46	15.17	4361.17	3.64	0.69	
291	1315	20	67.54	2.45	15.33	4361.33	3.64	0.74	
291	1315	30	67.52	2.45	15.50	4361.50	3.64	0.78	
291	1315	40	67.53	2.44	15.67	4361.67	3.64	0.75	
291	1315	50	67.53	2.44	15.83	4361.83	3.64	0.75	
291	1316	0	67.51	2.44	16.00	4362.00	3.64	0.79	
291	1316	10	67.56	2.43	16.17	4362.17	3.64	0.69	
291	1316	20	67.52	2.43	16.33	4362.33	3.64	0.76	
291	1316	30	67.54	2.42	16.50	4362.50	3.64	0.72	
291	1316	40	67.57	2.42	16.67	4362.67	3.64	0.66	
291	1316	50	67.54	2.41	16.83	4362.83	3.64	0.72	
291	1317	0	67.57	2.41	17.00	4363.00	3.64	0.66	
291	1317	10	67.57	2.41	17.17	4363.17	3.64	0.66	
291	1317	20	67.54	2.40	17.33	4363.33	3.64	0.73	
291	1317	30	67.56	2.40	17.50	4363.50	3.64	0.67	
291	1317	40	67.52	2.39	17.67	4363.67	3.64	0.76	
291	1317	50	67.56	2.39	17.83	4363.83	3.64	0.67	
291	1318	0	67.51	2.38	18.00	4364.00	3.64	0.78	
291	1318	10	67.57	2.38	18.17	4364.17	3.64	0.66	
291	1318	20	67.57	2.38	18.33	4364.33	3.64	0.66	
291	1318	30	67.53	2.37	18.50	4364.50	3.64	0.74	
291	1318	40	67.54	2.37	18.67	4364.67	3.64	0.73	
291	1318	50	67.52	2.37	18.83	4364.83	3.64	0.78	
291	1319	0	67.56	2.36	19.00	4365.00	3.64	0.68	
291	1319	10	67.56	2.36	19.17	4365.17	3.64	0.68	
291	1319	20	67.53	2.35	19.33	4365.33	3.64	0.75	
291	1319	30	67.56	2.35	19.50	4365.50	3.64	0.68	
291	1319	40	67.57	2.35	19.67	4365.67	3.64	0.66	
291	1319	50	67.51	2.34	19.83	4365.83	3.64	0.79	
291	1322	0	67.54	2.30	22.00	4368.00	3.64	0.73	
291	1324	0	67.56	2.26	24.00	4370.00	3.64	0.67	
291	1326	0	67.52	2.23	26.00	4372.00	3.64	0.77	
291	1328	0	67.51	2.19	28.00	4374.00	3.64	0.80	
291	1330	0	67.56	2.16	30.00	4376.00	3.64	0.68	
291	1332	0	67.55	2.14	32.00	4378.00	3.64	0.71	
291	1334	0	67.55	2.11	34.00	4380.00	3.64	0.69	
291	1336	0	67.55	2.09	36.00	4382.00	3.64	0.70	

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	1338	0	67.53	2.06	38.00	4384.00	3.64	0.75	
291	1340	0	67.56	2.04	40.00	4386.00	3.64	0.69	
291	1342	0	67.56	2.02	42.00	4388.00	3.64	0.69	
291	1344	0	67.52	2.00	44.00	4390.00	3.64	0.78	
291	1345	0	67.57	1.99	45.00	4391.00	3.64	0.66	
291	1350	0	67.56	1.94	50.00	4396.00	3.64	0.69	
291	1355	0	67.52	1.90	55.00	4401.00	3.64	0.76	
291	1400	0	67.54	1.87	60.00	4406.00	3.64	0.72	
291	1405	0	67.54	1.83	65.00	4411.00	3.64	0.72	
291	1410	0	67.54	1.80	70.00	4416.00	3.65	0.73	
291	1415	0	67.54	1.77	75.00	4421.00	3.65	0.72	
291	1420	0	67.58	1.74	80.00	4426.00	3.65	0.64	
291	1425	0	67.58	1.72	85.00	4431.00	3.65	0.63	
291	1430	0	67.54	1.69	90.00	4436.00	3.65	0.73	
291	1440	0	67.57	1.65	100.00	4446.00	3.65	0.66	
291	1450	0	67.59	1.61	110.00	4456.00	3.65	0.61	
291	1500	0	67.55	1.57	120.00	4466.00	3.65	0.70	
291	1510	0	67.59	1.54	130.00	4476.00	3.65	0.61	
291	1520	0	67.55	1.51	140.00	4486.00	3.65	0.71	
291	1530	0	67.59	1.48	150.00	4496.00	3.65	0.61	
291	1540	0	67.57	1.45	160.00	4506.00	3.65	0.66	
291	1550	0	67.56	1.42	170.00	4516.00	3.65	0.69	
291	1600	0	67.61	1.40	180.00	4526.00	3.66	0.56	
291	1610	0	67.62	1.38	190.00	4536.00	3.66	0.55	
291	1620	0	67.60	1.36	200.00	4546.00	3.66	0.58	
291	1630	0	67.63	1.34	210.00	4556.00	3.66	0.52	
291	1640	0	67.60	1.32	220.00	4566.00	3.66	0.60	
291	1650	0	67.61	1.30	230.00	4576.00	3.66	0.55	
291	1700	0	67.61	1.28	240.00	4586.00	3.66	0.56	
291	1710	0	67.58	1.26	250.00	4596.00	3.66	0.64	
291	1720	0	67.59	1.25	260.00	4606.00	3.66	0.62	
291	1730	0	67.62	1.23	270.00	4616.00	3.66	0.55	
291	1740	0	67.60	1.22	280.00	4626.00	3.67	0.60	
291	1750	0	67.59	1.20	290.00	4636.00	3.67	0.62	
291	1800	0	67.59	1.19	300.00	4646.00	3.67	0.60	
291	1810	0	67.63	1.18	310.00	4656.00	3.67	0.53	
291	1815	0	67.61	1.17	315.00	4661.00	3.67	0.57	
291	1830	0	67.61	1.15	330.00	4676.00	3.67	0.57	
291	1845	0	67.65	1.13	345.00	4691.00	3.67	0.46	
291	1900	0	67.66	1.12	360.00	4706.00	3.67	0.45	
291	1915	0	67.67	1.10	375.00	4721.00	3.67	0.43	
291	1930	0	67.66	1.08	390.00	4736.00	3.68	0.45	
291	1945	0	67.69	1.07	405.00	4751.00	3.68	0.39	

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T7 OW-49 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T7 OW-49 (FT)	LOG DRAWDOWN OW-49 (FT)
DAY	HO/MIN	SEC							
291	2000	0	67.66	1.05	420.00	4766.00	3.68	0.45	
291	2015	0	67.64	1.04	435.00	4781.00	3.68	0.48	
291	2030	0	67.67	1.03	450.00	4796.00	3.68	0.42	
291	2045	0	67.68	1.01	465.00	4811.00	3.68	0.41	
291	2100	0	67.68	1.00	480.00	4826.00	3.68	0.40	
291	2115	0	67.72	0.99	495.00	4841.00	3.68	0.32	
291	2130	0	67.66	0.98	510.00	4856.00	3.69	0.44	
291	2200	0	67.69	0.96	540.00	4886.00	3.69	0.37	
291	2230	0	67.70	0.94	570.00	4916.00	3.69	0.35	
291	2300	0	67.68	0.92	600.00	4946.00	3.69	0.39	
291	2330	0	67.68	0.90	630.00	4976.00	3.70	0.40	
292	0	0	67.71	0.88	660.00	5006.00	3.70	0.34	
292	30	0	67.68	0.86	690.00	5036.00	3.70	0.39	
292	100	0	67.74	0.85	720.00	5066.00	3.70	0.27	
292	130	0	67.74	0.83	750.00	5096.00	3.71	0.27	
292	200	0	67.73	0.82	780.00	5126.00	3.71	0.28	
292	230	0	67.69	0.80	810.00	5156.00	3.71	0.37	
292	300	0	67.73	0.79	840.00	5186.00	3.71	0.28	
292	330	0	67.70	0.78	870.00	5216.00	3.72	0.35	
292	400	0	67.75	0.77	900.00	5246.00	3.72	0.23	
292	430	0	67.76	0.75	930.00	5276.00	3.72	0.21	
292	500	0	67.76	0.74	960.00	5306.00	3.72	0.22	
292	530	0	67.73	0.73	990.00	5336.00	3.73	0.29	
292	600	0	67.75	0.72	1020.00	5366.00	3.73	0.24	
292	630	0	67.76	0.71	1050.00	5396.00	3.73	0.21	
292	700	0	67.74	0.70	1080.00	5426.00	3.73	0.26	
292	730	0	67.76	0.69	1110.00	5456.00	3.74	0.21	
292	800	0	67.74	0.68	1140.00	5486.00	3.74	0.26	
292	830	0	67.76	0.67	1170.00	5516.00	3.74	0.22	
292	900	0	67.78	0.66	1200.00	5546.00	3.74	0.17	
292	930	0	67.75	0.66	1230.00	5576.00	3.75	0.24	
292	1000	0	67.74	0.65	1260.00	5606.00	3.75	0.27	
292	1030	0	67.74	0.64	1290.00	5636.00	3.75	0.27	
292	1100	0	67.75	0.63	1320.00	5666.00	3.75	0.23	
292	1130	0	67.74	0.63	1350.00	5696.00	3.76	0.26	
292	1200	0	67.73	0.62	1380.00	5726.00	3.76	0.28	
292	1230	0	67.75	0.61	1410.00	5756.00	3.76	0.24	
292	1300	0	67.75	0.60	1440.00	5786.00	3.76	0.25	

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	10.25	0.00	ERR
		0.50	-0.30	10.25	0.00	ERR
		2	0.30	10.32	0.07	-1.15
		3	0.48	10.35	0.10	-1.00
		4	0.60	10.37	0.12	-0.92
		5	0.70	10.38	0.13	-0.89
		7	0.85	10.39	0.14	-0.85
		8	0.90	10.39	0.14	-0.85
		11	1.04	10.40	0.15	-0.82
		12	1.08	10.40	0.15	-0.82
		13	1.11	10.40	0.15	-0.82
		15	1.18	10.41	0.16	-0.80
		17	1.23	10.41	0.16	-0.80
		18	1.26	10.41	0.16	-0.80
		20	1.30	10.42	0.17	-0.77
		22	1.34	10.41	0.16	-0.80
		25	1.40	10.43	0.18	-0.74
		27	1.43	10.43	0.18	-0.74
		29	1.46	10.44	0.19	-0.72
		30	1.48	10.44	0.19	-0.72
		32	1.51	10.44	0.19	-0.72
		34	1.53	10.45	0.20	-0.70
		36	1.56	10.45	0.20	-0.70
		38	1.58	10.45	0.20	-0.70
		44	1.64	10.46	0.21	-0.68
		49	1.69	10.47	0.22	-0.66
		58	1.76	10.48	0.23	-0.64
		59	1.77	10.48	0.23	-0.64
		66	1.82	10.48	0.23	-0.64
		68	1.83	10.48	0.23	-0.64
		75	1.88	10.49	0.24	-0.62
		81	1.91	10.50	0.25	-0.60
		88	1.94	10.51	0.26	-0.59
		92	1.96	10.51	0.26	-0.59
		100	2.00	10.51	0.26	-0.59
		107	2.03	10.53	0.28	-0.55
		140	2.15	10.58	0.33	-0.48
		170	2.23	10.60	0.35	-0.46
		200	2.30	10.62	0.37	-0.43
		230	2.36	10.65	0.40	-0.40
		290	2.46	10.68	0.43	-0.37
		361	2.56	10.71	0.46	-0.34
		410	2.61	10.74	0.49	-0.31

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		471	2.67	10.78	0.53	-0.28
		534	2.73	10.80	0.55	-0.26
		590	2.77	10.82	0.57	-0.24
		652	2.81	10.84	0.59	-0.23
		716	2.85	10.84	0.59	-0.23
		746	2.87	10.84	0.59	-0.23
		776	2.89	10.84	0.59	-0.23
		806	2.91	10.84	0.59	-0.23
		835	2.92	10.76	0.51	-0.29
		875	2.94	10.70	0.45	-0.35
		905	2.96	10.67	0.42	-0.38
		927	2.97	10.65	0.40	-0.40
		958	2.98	10.61	0.36	-0.44
		978	2.99	10.59	0.34	-0.47
		1016	3.01	10.55	0.30	-0.52
		1053	3.02	10.54	0.29	-0.54
		1074	3.03	10.53	0.28	-0.55
		1120	3.05	10.50	0.25	-0.60
		1133	3.05	10.50	0.25	-0.60
		1170	3.07	10.50	0.25	-0.60
		1198	3.08	10.52	0.27	-0.57
		1228	3.09	10.54	0.29	-0.54
		1261	3.10	10.56	0.31	-0.51
		1290	3.11	10.59	0.34	-0.47
		1318	3.12	10.61	0.36	-0.44
		1348	3.13	10.63	0.38	-0.42
		1379	3.14	10.66	0.41	-0.39
		1405	3.15	10.68	0.43	-0.37
		1437	3.16	10.70	0.45	-0.35
		1467	3.17	10.71	0.46	-0.34
		1506	3.18	10.73	0.48	-0.32
		1533	3.19	10.74	0.49	-0.31
		1561	3.19	10.76	0.51	-0.29
		1589	3.20	10.78	0.53	-0.28
		1623	3.21	10.79	0.54	-0.27
		1657	3.22	10.82	0.57	-0.24
		1679	3.23	10.83	0.57	-0.24
		1709	3.23	10.82	0.57	-0.24
		1743	3.24	10.83	0.58	-0.24
		1772	3.25	10.86	0.61	-0.21
		1803	3.26	10.86	0.61	-0.21
		1834	3.26	10.87	0.62	-0.21
		1860	3.27	10.87	0.62	-0.21

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		1886	3.28	10.87	0.62	-0.21
		1919	3.28	10.87	0.62	-0.21
		1946	3.29	10.88	0.63	-0.20
		1976	3.30	10.88	0.63	-0.20
		2007	3.30	10.89	0.64	-0.19
		2036	3.31	10.90	0.65	-0.19
		2063	3.31	10.90	0.65	-0.19
		2100	3.32	10.92	0.67	-0.17
		2124	3.33	10.93	0.68	-0.17
		2165	3.34	10.93	0.68	-0.17
		2186	3.34	10.94	0.69	-0.16
		2220	3.35	10.94	0.69	-0.16
		2248	3.35	10.95	0.70	-0.15
		2284	3.36	10.94	0.69	-0.16
		2304	3.36	10.96	0.71	-0.15
		2341	3.37	10.97	0.72	-0.14
		2366	3.37	10.97	0.72	-0.14
		2401	3.38	10.97	0.72	-0.14
		2439	3.39	10.99	0.74	-0.13
		2456	3.39	10.98	0.73	-0.14
		2493	3.40	10.98	0.73	-0.14
		2516	3.40	10.99	0.74	-0.13
		2544	3.41	11.00	0.75	-0.12
		2579	3.41	11.01	0.76	-0.12
		2607	3.42	11.01	0.76	-0.12
		2639	3.42	11.02	0.77	-0.11
		2678	3.43	11.03	0.78	-0.11
		2700	3.43	11.02	0.77	-0.11
		2730	3.44	11.04	0.79	-0.10
		2760	3.44	11.06	0.81	-0.09
		2790	3.45	11.06	0.81	-0.09
		2818	3.45	11.07	0.82	-0.09
		2879	3.46	11.06	0.81	-0.09
		2910	3.46	11.06	0.81	-0.09
		2933	3.47	11.06	0.81	-0.09
		2972	3.47	11.06	0.81	-0.09
		3010	3.48	11.07	0.82	-0.09
		3038	3.48	11.09	0.84	-0.08
		3070	3.49	11.10	0.85	-0.07
		3084	3.49	11.08	0.83	-0.08
		3121	3.49	11.10	0.85	-0.07
		3150	3.50	11.11	0.86	-0.07
		3183	3.50	11.12	0.87	-0.06

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3211	3.51	11.12	0.87	-0.06
		3242	3.51	11.12	0.87	-0.06
		3310	3.52	11.08	0.83	-0.08
		3327	3.52	11.08	0.83	-0.08
		3363	3.53	11.07	0.82	-0.09
		3399	3.53	11.01	0.76	-0.12
		3415	3.53	10.99	0.74	-0.13
		3452	3.54	10.94	0.69	-0.16
		3483	3.54	10.93	0.68	-0.17
		3500	3.54	10.93	0.68	-0.17
		3543	3.55	10.91	0.66	-0.18
		3571	3.55	10.93	0.68	-0.17
		3604	3.56	10.92	0.67	-0.17
		3623	3.56	10.93	0.68	-0.17
		3664	3.56	10.94	0.69	-0.16
		3684	3.57	10.95	0.70	-0.15
		3725	3.57	10.95	0.70	-0.15
		3759	3.58	10.96	0.71	-0.15
		3782	3.58	10.97	0.72	-0.14
		3802	3.58	10.98	0.73	-0.14
		3858	3.59	10.95	0.70	-0.15
		3933	3.59	10.83	0.58	-0.24
		4003	3.60	10.81	0.56	-0.25
		4051	3.61	10.79	0.54	-0.27
		4113	3.61	10.77	0.52	-0.28
		4169	3.62	10.79	0.54	-0.27
		4231	3.63	10.77	0.52	-0.28
		4254	3.63	10.80	0.55	-0.26
		4286	3.63	10.84	0.59	-0.23
		4317	3.64	10.83	0.58	-0.24
		4345	3.64	10.84	0.59	-0.23

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	10.81	0.56	-0.25
3.64	1.00	4347	3.64	10.81	0.56	-0.25
3.16	3.00	4349	3.64	10.77	0.52	-0.28
3.04	4.00	4350	3.64	10.76	0.51	-0.29
2.86	6.00	4352	3.64	10.75	0.50	-0.30
2.79	7.00	4353	3.64	10.74	0.49	-0.31
2.74	8.00	4354	3.64	10.73	0.48	-0.32
2.64	10.00	4356	3.64	10.73	0.48	-0.32
2.60	11.00	4357	3.64	10.72	0.47	-0.33
2.56	12.00	4358	3.64	10.72	0.47	-0.33
2.49	14.00	4360	3.64	10.71	0.46	-0.34
2.46	15.00	4361	3.64	10.71	0.46	-0.34
2.41	17.00	4363	3.64	10.70	0.45	-0.35
2.38	18.00	4364	3.64	10.70	0.45	-0.35
2.34	20.00	4366	3.64	10.69	0.44	-0.36
2.24	25.00	4371	3.64	10.68	0.43	-0.37
2.14	32.00	4378	3.64	10.68	0.43	-0.37
2.09	36.00	4382	3.64	10.66	0.41	-0.39
2.02	42.00	4388	3.64	10.66	0.41	-0.39
1.97	47.00	4393	3.64	10.65	0.40	-0.40
1.89	57.00	4403	3.64	10.64	0.39	-0.41
1.78	74.00	4420	3.65	10.62	0.37	-0.43
1.64	101.00	4447	3.65	10.62	0.37	-0.43
1.67	95.00	4441	3.65	10.61	0.36	-0.44
1.62	106.00	4452	3.65	10.60	0.35	-0.46
1.59	114.00	4460	3.65	10.60	0.35	-0.46
1.55	126.00	4472	3.65	10.58	0.33	-0.48
1.51	139.00	4485	3.65	10.58	0.33	-0.48
1.48	149.00	4495	3.65	10.57	0.32	-0.49
1.42	171.00	4517	3.65	10.52	0.27	-0.57
1.38	188.00	4534	3.66	10.52	0.27	-0.57
1.36	197.00	4543	3.66	10.52	0.27	-0.57
1.34	210.00	4556	3.66	10.51	0.26	-0.59
1.30	228.00	4574	3.66	10.50	0.25	-0.60
1.28	241.00	4587	3.66	10.50	0.25	-0.60
1.22	276.00	4622	3.66	10.49	0.24	-0.62
1.15	330.00	4676	3.67	10.48	0.23	-0.64
1.12	358.00	4704	3.67	10.44	0.19	-0.72
1.05	430.00	4776	3.68	10.43	0.18	-0.74
1.00	481.00	4827	3.68	10.41	0.16	-0.80
0.96	540.00	4886	3.69	10.44	0.19	-0.72
0.92	596.00	4942	3.69	10.38	0.13	-0.89

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49
MEASURING POINT ELEVATION = 66.06 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
0.88	661.00	5007	3.70	10.41	0.16	-0.80
0.85	716.00	5062	3.70	10.38	0.13	-0.89
0.82	780.00	5126	3.71	10.36	0.11	-0.96
0.78	873.00	5219	3.72	10.38	0.13	-0.89
0.73	995.00	5341	3.73	10.35	0.10	-1.00
0.69	1105.00	5451	3.74	10.34	0.09	-1.05
0.64	1274.00	5620	3.75	10.32	0.07	-1.15
0.63	1329.00	5675	3.75	10.29	0.04	-1.40
0.60	1451.00	5797	3.76	10.25	0.00	ERR

FILE: OW49VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	64.51			0.10	-1.00	0.00	ERR
288	1234	10	64.51			0.17	-0.78	-0.01	ERR
288	1234	20	64.51			0.33	-0.48	-0.00	ERR
288	1234	30	64.51			0.50	-0.30	0.00	-18.20
288	1234	40	64.50			0.67	-0.18	0.00	-2.34
288	1234	50	64.50			0.83	-0.08	0.01	-2.03
288	1235	0	64.50			1.00	0.00	0.01	-1.86
288	1235	10	64.50			1.17	0.07	0.02	-1.79
288	1235	20	64.50			1.33	0.12	0.02	-1.73
288	1235	30	64.50			1.50	0.18	0.02	-1.73
288	1235	40	64.50			1.67	0.22	0.02	-1.68
288	1236	0	64.49			2.00	0.30	0.03	-1.56
288	1236	30	64.49			2.50	0.40	0.03	-1.46
288	1237	0	64.49			3.00	0.48	0.04	-1.43
288	1237	30	64.49			3.50	0.54	0.04	-1.38
288	1238	0	64.48			4.00	0.60	0.05	-1.31
288	1238	30	64.49			4.50	0.65	0.05	-1.34
288	1239	0	64.48			5.00	0.70	0.05	-1.31
288	1239	30	64.48			5.50	0.74	0.05	-1.31
288	1240	0	64.48			6.00	0.78	0.05	-1.28
288	1240	30	64.48			6.50	0.81	0.06	-1.26
288	1241	0	64.48			7.00	0.85	0.05	-1.28
288	1241	30	64.48			7.50	0.88	0.06	-1.26
288	1242	0	64.48			8.00	0.90	0.06	-1.22
288	1242	30	64.48			8.50	0.93	0.06	-1.24
288	1243	0	64.48			9.00	0.95	0.06	-1.22
288	1243	30	64.48			9.50	0.98	0.06	-1.22
288	1244	0	64.48			10.00	1.00	0.06	-1.21
288	1244	30	64.48			10.50	1.02	0.06	-1.19
288	1245	0	64.48			11.00	1.04	0.06	-1.19
288	1245	30	64.48			11.50	1.06	0.07	-1.17
288	1246	0	64.48			12.00	1.08	0.07	-1.16
288	1246	30	64.48			12.50	1.10	0.07	-1.16
288	1247	0	64.48			13.00	1.11	0.07	-1.16
288	1248	0	64.47			14.00	1.15	0.07	-1.15
288	1249	0	64.47			15.00	1.18	0.07	-1.13
288	1250	0	64.47			16.00	1.20	0.07	-1.13
288	1251	0	64.47			17.00	1.23	0.08	-1.09
288	1252	0	64.47			18.00	1.26	0.08	-1.09
288	1253	0	64.47			19.00	1.28	0.08	-1.09
288	1254	0	64.47			20.00	1.30	0.08	-1.08
288	1255	0	64.47			21.00	1.32	0.09	-1.06

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
288	1256	0	64.47			22.00	1.34	0.09	-1.03
288	1257	0	64.46			23.00	1.36	0.09	-1.02
288	1258	0	64.46			24.00	1.38	0.10	-1.01
288	1259	0	64.46			25.00	1.40	0.10	-0.98
288	1300	0	64.46			26.00	1.41	0.11	-0.97
288	1301	0	64.46			27.00	1.43	0.11	-0.97
288	1302	0	64.46			28.00	1.45	0.11	-0.96
288	1303	0	64.46			29.00	1.46	0.11	-0.96
288	1304	0	64.46			30.00	1.48	0.11	-0.95
288	1306	0	64.45			32.00	1.51	0.12	-0.90
288	1308	0	64.45			34.00	1.53	0.12	-0.90
288	1310	0	64.45			36.00	1.56	0.13	-0.90
288	1312	0	64.45			38.00	1.58	0.14	-0.87
288	1314	0	64.45			40.00	1.60	0.13	-0.87
288	1316	0	64.44			42.00	1.62	0.14	-0.85
288	1318	0	64.44			44.00	1.64	0.14	-0.84
288	1320	0	64.44			46.00	1.66	0.15	-0.84
288	1322	0	64.44			48.00	1.68	0.15	-0.82
288	1325	0	64.44			51.00	1.71	0.16	-0.80
288	1330	0	64.43			56.00	1.75	0.17	-0.78
288	1335	0	64.43			61.00	1.79	0.17	-0.76
288	1340	0	64.43			66.00	1.82	0.18	-0.74
288	1345	0	64.42			71.00	1.85	0.19	-0.71
288	1350	0	64.42			76.00	1.88	0.20	-0.70
288	1355	0	64.41			81.00	1.91	0.21	-0.67
288	1400	0	64.42			86.00	1.93	0.21	-0.68
288	1405	0	64.41			91.00	1.96	0.22	-0.66
288	1410	0	64.41			96.00	1.98	0.23	-0.64
288	1415	0	64.40			101.00	2.00	0.24	-0.62
288	1420	0	64.40			106.00	2.03	0.23	-0.63
288	1430	0	64.39			116.00	2.06	0.26	-0.59
288	1440	0	64.39			126.00	2.10	0.26	-0.58
288	1450	0	64.39			136.00	2.13	0.27	-0.56
288	1500	0	64.39			146.00	2.16	0.28	-0.56
288	1510	0	64.38			156.00	2.19	0.28	-0.55
288	1520	0	64.38			166.00	2.22	0.29	-0.54
288	1530	0	64.38			176.00	2.25	0.30	-0.53
288	1540	0	64.37			186.00	2.27	0.30	-0.52
288	1550	0	64.37			196.00	2.29	0.32	-0.50
288	1600	0	64.36			206.00	2.31	0.33	-0.48
288	1610	0	64.36			216.00	2.33	0.33	-0.48
288	1620	0	64.36			226.00	2.35	0.34	-0.46
288	1630	0	64.36			236.00	2.37	0.35	-0.46

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
288	1640	0	64.35			246.00	2.39	0.36	-0.44
288	1650	0	64.35			256.00	2.41	0.36	-0.44
288	1700	0	64.35			266.00	2.42	0.36	-0.44
288	1710	0	64.34			276.00	2.44	0.38	-0.42
288	1720	0	64.34			286.00	2.46	0.38	-0.42
288	1730	0	64.33			296.00	2.47	0.40	-0.40
288	1740	0	64.33			306.00	2.49	0.41	-0.38
288	1800	0	64.33			326.00	2.51	0.41	-0.39
288	1815	0	64.32			341.00	2.53	0.42	-0.37
288	1830	0	64.31			356.00	2.55	0.45	-0.34
288	1845	0	64.31			371.00	2.57	0.45	-0.34
288	1900	0	64.30			386.00	2.59	0.47	-0.33
288	1915	0	64.30			401.00	2.60	0.48	-0.32
288	1930	0	64.29			416.00	2.62	0.49	-0.31
288	1945	0	64.29			431.00	2.63	0.49	-0.31
288	2000	0	64.30			446.00	2.65	0.48	-0.32
288	2030	0	64.28			476.00	2.68	0.52	-0.29
288	2100	0	64.26			506.00	2.70	0.57	-0.24
288	2130	0	64.26			536.00	2.73	0.57	-0.24
288	2200	0	64.24			566.00	2.75	0.60	-0.22
288	2230	0	64.23			596.00	2.78	0.63	-0.20
288	2300	0	64.22			626.00	2.80	0.66	-0.18
288	2330	0	64.21			656.00	2.82	0.69	-0.16
289	0	0	64.20			686.00	2.84	0.72	-0.15
289	30	0	64.19			716.00	2.85	0.73	-0.14
289	100	0	64.18			746.00	2.87	0.76	-0.12
289	130	0	64.17			776.00	2.89	0.78	-0.11
289	200	0	64.17			806.00	2.91	0.78	-0.11
289	230	0	64.19			836.00	2.92	0.73	-0.14
289	300	0	64.20			866.00	2.94	0.70	-0.16
289	330	0	64.21			896.00	2.95	0.68	-0.17
289	400	0	64.23			926.00	2.97	0.64	-0.19
289	430	0	64.24			956.00	2.98	0.62	-0.21
289	500	0	64.25			986.00	2.99	0.59	-0.23
289	530	0	64.25			1016.00	3.01	0.58	-0.24
289	600	0	64.26			1046.00	3.02	0.56	-0.25
289	630	0	64.27			1076.00	3.03	0.54	-0.27
289	700	0	64.28			1106.00	3.04	0.53	-0.28
289	730	0	64.28			1136.00	3.06	0.51	-0.29
289	800	0	64.29			1166.00	3.07	0.50	-0.30
289	830	0	64.29			1196.00	3.08	0.50	-0.30
289	900	0	64.28			1226.00	3.09	0.53	-0.28
289	930	0	64.27			1256.00	3.10	0.54	-0.27

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
289	1000	0	64.26			1286.00	3.11	0.56	-0.25
289	1030	0	64.26			1316.00	3.12	0.57	-0.24
289	1100	0	64.25			1346.00	3.13	0.59	-0.23
289	1130	0	64.25			1376.00	3.14	0.59	-0.23
289	1200	0	64.24			1406.00	3.15	0.61	-0.21
289	1230	0	64.23			1436.00	3.16	0.64	-0.19
289	1300	0	64.22			1466.00	3.17	0.65	-0.19
289	1330	0	64.22			1496.00	3.17	0.67	-0.18
289	1400	0	64.21			1526.00	3.18	0.68	-0.17
289	1430	0	64.21			1556.00	3.19	0.69	-0.16
289	1500	0	64.20			1586.00	3.20	0.70	-0.16
289	1530	0	64.20			1616.00	3.21	0.69	-0.16
289	1600	0	64.20			1646.00	3.22	0.72	-0.15
289	1630	0	64.19			1676.00	3.22	0.72	-0.14
289	1700	0	64.18			1706.00	3.23	0.74	-0.13
289	1730	0	64.17			1736.00	3.24	0.76	-0.12
289	1800	0	64.17			1766.00	3.25	0.77	-0.11
289	1830	0	64.17			1796.00	3.25	0.77	-0.11
289	1900	0	64.17			1826.00	3.26	0.78	-0.11
289	1930	0	64.17			1856.00	3.27	0.78	-0.11
289	2000	0	64.17			1886.00	3.28	0.78	-0.11
289	2030	0	64.17			1916.00	3.28	0.77	-0.11
289	2100	0	64.17			1946.00	3.29	0.76	-0.12
289	2130	0	64.18			1976.00	3.30	0.75	-0.12
289	2200	0	64.18			2006.00	3.30	0.75	-0.13
289	2230	0	64.18			2036.00	3.31	0.75	-0.13
289	2300	0	64.19			2066.00	3.32	0.74	-0.13
289	2330	0	64.19			2096.00	3.32	0.74	-0.13
290	0	0	64.18			2126.00	3.33	0.75	-0.12
290	30	0	64.18			2156.00	3.33	0.75	-0.12
290	100	0	64.18			2186.00	3.34	0.76	-0.12
290	130	0	64.17			2216.00	3.35	0.77	-0.11
290	200	0	64.18			2246.00	3.35	0.76	-0.12
290	230	0	64.17			2276.00	3.36	0.78	-0.11
290	300	0	64.16			2306.00	3.36	0.79	-0.10
290	330	0	64.16			2336.00	3.37	0.79	-0.10
290	400	0	64.17			2366.00	3.37	0.78	-0.11
290	430	0	64.17			2396.00	3.38	0.77	-0.11
290	500	0	64.17			2426.00	3.38	0.76	-0.12
290	530	0	64.17			2456.00	3.39	0.78	-0.11
290	600	0	64.17			2486.00	3.40	0.78	-0.11
290	630	0	64.16			2516.00	3.40	0.79	-0.10
290	700	0	64.17			2546.00	3.41	0.78	-0.11

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
290	730	0	64.17			2576.00	3.41	0.77	-0.12
290	800	0	64.18			2606.00	3.42	0.75	-0.13
290	830	0	64.18			2636.00	3.42	0.75	-0.12
290	900	0	64.18			2666.00	3.43	0.75	-0.13
290	930	0	64.18			2696.00	3.43	0.74	-0.13
290	1000	0	64.19			2726.00	3.44	0.74	-0.13
290	1008	20	64.18			2734.33	3.44	0.75	-0.12
290	1008	40	64.18			2734.67	3.44	0.75	-0.13
290	1009	0	64.18			2735.00	3.44	0.75	-0.13
290	1009	20	64.18			2735.33	3.44	0.75	-0.13
290	1009	40	64.18			2735.67	3.44	0.75	-0.13
290	1010	0	64.18			2736.00	3.44	0.74	-0.13
290	1010	20	64.18			2736.33	3.44	0.75	-0.13
290	1010	40	64.18			2736.67	3.44	0.74	-0.13
290	1011	0	64.18			2737.00	3.44	0.75	-0.13
290	1011	20	64.18			2737.33	3.44	0.75	-0.13
290	1011	40	64.18			2737.67	3.44	0.75	-0.13
290	1012	0	64.18			2738.00	3.44	0.75	-0.13
290	1012	20	64.18			2738.33	3.44	0.75	-0.13
290	1012	40	64.19			2738.67	3.44	0.74	-0.13
290	1013	0	64.19			2739.00	3.44	0.73	-0.14
290	1013	20	64.19			2739.33	3.44	0.73	-0.14
290	1013	40	64.19			2739.67	3.44	0.72	-0.14
290	1014	0	64.19			2740.00	3.44	0.72	-0.14
290	1014	20	64.19			2740.33	3.44	0.72	-0.14
290	1014	40	64.20			2740.67	3.44	0.72	-0.15
290	1015	0	64.20			2741.00	3.44	0.71	-0.15
290	1015	20	64.20			2741.33	3.44	0.71	-0.15
290	1015	40	64.20			2741.67	3.44	0.71	-0.15
290	1016	0	64.20			2742.00	3.44	0.71	-0.15
290	1016	20	64.20			2742.33	3.44	0.71	-0.15
290	1016	40	64.20			2742.67	3.44	0.71	-0.15
290	1017	0	64.20			2743.00	3.44	0.71	-0.15
290	1017	20	64.20			2743.33	3.44	0.71	-0.15
290	1017	40	64.20			2743.67	3.44	0.72	-0.15
290	1018	0	64.20			2744.00	3.44	0.72	-0.15
290	1018	20	64.19			2744.33	3.44	0.72	-0.14
290	1018	40	64.19			2744.67	3.44	0.72	-0.14
290	1019	0	64.19			2745.00	3.44	0.72	-0.14
290	1019	20	64.19			2745.33	3.44	0.72	-0.14
290	1019	40	64.19			2745.67	3.44	0.72	-0.14
290	1020	0	64.19			2746.00	3.44	0.72	-0.14
290	1020	20	64.19			2746.33	3.44	0.72	-0.14

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
290	1020	40	64.19			2746.67	3.44	0.72	-0.14
290	1021	0	64.19			2747.00	3.44	0.72	-0.14
290	1021	20	64.19			2747.33	3.44	0.72	-0.14
290	1021	40	64.19			2747.67	3.44	0.73	-0.14
290	1022	0	64.19			2748.00	3.44	0.73	-0.14
290	1022	20	64.19			2748.33	3.44	0.73	-0.14
290	1022	40	64.19			2748.67	3.44	0.72	-0.14
290	1023	0	64.19			2749.00	3.44	0.73	-0.14
290	1023	20	64.19			2749.33	3.44	0.73	-0.14
290	1023	40	64.19			2749.67	3.44	0.73	-0.14
290	1024	0	64.19			2750.00	3.44	0.73	-0.14
290	1024	20	64.19			2750.33	3.44	0.73	-0.14
290	1024	40	64.19			2750.67	3.44	0.73	-0.14
290	1025	0	64.19			2751.00	3.44	0.73	-0.14
290	1025	30	64.19			2751.50	3.44	0.73	-0.13
290	1026	0	64.19			2752.00	3.44	0.74	-0.13
290	1026	30	64.19			2752.50	3.44	0.74	-0.13
290	1027	0	64.19			2753.00	3.44	0.74	-0.13
290	1027	30	64.19			2753.50	3.44	0.74	-0.13
290	1028	0	64.19			2754.00	3.44	0.74	-0.13
290	1028	30	64.18			2754.50	3.44	0.74	-0.13
290	1029	0	64.18			2755.00	3.44	0.74	-0.13
290	1029	30	64.18			2755.50	3.44	0.74	-0.13
290	1030	0	64.18			2756.00	3.44	0.74	-0.13
290	1031	0	64.19			2757.00	3.44	0.74	-0.13
290	1032	0	64.18			2758.00	3.44	0.74	-0.13
290	1033	0	64.18			2759.00	3.44	0.74	-0.13
290	1034	0	64.18			2760.00	3.44	0.75	-0.12
290	1035	0	64.18			2761.00	3.44	0.75	-0.12
290	1036	0	64.18			2762.00	3.44	0.75	-0.12
290	1037	0	64.18			2763.00	3.44	0.75	-0.13
290	1038	0	64.18			2764.00	3.44	0.75	-0.13
290	1039	0	64.18			2765.00	3.44	0.75	-0.12
290	1040	0	64.18			2766.00	3.44	0.75	-0.12
290	1042	0	64.18			2768.00	3.44	0.75	-0.12
290	1044	0	64.18			2770.00	3.44	0.76	-0.12
290	1046	0	64.17			2772.00	3.44	0.76	-0.12
290	1048	0	64.17			2774.00	3.44	0.76	-0.12
290	1050	0	64.17			2776.00	3.44	0.76	-0.12
290	1052	0	64.18			2778.00	3.44	0.76	-0.12
290	1054	0	64.17			2780.00	3.44	0.76	-0.12
290	1055	0	64.18			2781.00	3.44	0.76	-0.12
290	1100	0	64.17			2786.00	3.44	0.77	-0.12

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
290	1105	0	64.17			2791.00	3.45	0.77	-0.11
290	1110	0	64.17			2796.00	3.45	0.77	-0.11
290	1115	0	64.17			2801.00	3.45	0.77	-0.11
290	1120	0	64.17			2806.00	3.45	0.78	-0.11
290	1125	0	64.17			2811.00	3.45	0.78	-0.11
290	1130	0	64.17			2816.00	3.45	0.77	-0.11
290	1200	0	64.16			2846.00	3.45	0.79	-0.10
290	1230	0	64.15			2876.00	3.46	0.82	-0.09
290	1300	0	64.14			2906.00	3.46	0.84	-0.08
290	1330	0	64.14			2936.00	3.47	0.85	-0.07
290	1400	0	64.13			2966.00	3.47	0.88	-0.06
290	1430	0	64.12			2996.00	3.48	0.89	-0.05
290	1500	0	64.11			3026.00	3.48	0.91	-0.04
290	1530	0	64.10			3056.00	3.49	0.93	-0.03
290	1600	0	64.10			3086.00	3.49	0.93	-0.03
290	1630	0	64.08			3116.00	3.49	0.97	-0.01
290	1700	0	64.07			3146.00	3.50	0.99	-0.00
290	1730	0	64.09			3176.00	3.50	0.96	-0.02
290	1800	0	64.09			3206.00	3.51	0.95	-0.02
290	1830	0	64.09			3236.00	3.51	0.97	-0.01
290	1900	0	64.08			3266.00	3.51	0.97	-0.01
290	1930	0	64.08			3296.00	3.52	0.98	-0.01
290	2000	0	64.08			3326.00	3.52	0.97	-0.01
290	2030	0	64.09			3356.00	3.53	0.96	-0.02
290	2100	0	64.12			3386.00	3.53	0.90	-0.05
290	2130	0	64.13			3416.00	3.53	0.88	-0.06
290	2200	0	64.14			3446.00	3.54	0.85	-0.07
290	2230	0	64.14			3476.00	3.54	0.84	-0.08
290	2300	0	64.15			3506.00	3.54	0.83	-0.08
290	2330	0	64.15			3536.00	3.55	0.83	-0.08
291	0	0	64.14			3566.00	3.55	0.85	-0.07
291	30	0	64.12			3596.00	3.56	0.88	-0.06
291	100	0	64.12			3626.00	3.56	0.89	-0.05
291	130	0	64.11			3656.00	3.56	0.91	-0.04
291	200	0	64.11			3686.00	3.57	0.92	-0.03
291	230	0	64.10			3716.00	3.57	0.94	-0.03
291	300	0	64.09			3746.00	3.57	0.96	-0.02
291	330	0	64.09			3776.00	3.58	0.96	-0.02
291	400	0	64.09			3806.00	3.58	0.96	-0.02
291	430	0	64.09			3836.00	3.58	0.97	-0.01
291	500	0	64.09			3866.00	3.59	0.95	-0.02
291	530	0	64.12			3896.00	3.59	0.89	-0.05
291	600	0	64.13			3926.00	3.59	0.86	-0.07

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	630	0	64.15			3956.00	3.60	0.83	-0.08
291	700	0	64.16			3986.00	3.60	0.80	-0.10
291	730	0	64.17			4016.00	3.60	0.77	-0.12
291	800	0	64.18			4046.00	3.61	0.75	-0.12
291	830	0	64.19			4076.00	3.61	0.74	-0.13
291	900	0	64.20			4106.00	3.61	0.71	-0.15
291	930	0	64.20			4136.00	3.62	0.69	-0.16
291	1000	0	64.20			4166.00	3.62	0.71	-0.15
291	1030	0	64.19			4196.00	3.62	0.73	-0.14
291	1100	0	64.17			4226.00	3.63	0.77	-0.12
291	1130	0	64.17			4256.00	3.63	0.78	-0.11
291	1200	0	64.16			4286.00	3.63	0.79	-0.10
291	1228	10	64.16			4314.17	3.63	0.80	-0.10
291	1228	20	64.16			4314.33	3.63	0.81	-0.09
291	1228	30	64.16			4314.50	3.63	0.80	-0.10
291	1228	40	64.16			4314.67	3.63	0.80	-0.10
291	1228	50	64.16			4314.83	3.63	0.80	-0.10
291	1229	0	64.16			4315.00	3.63	0.79	-0.10
291	1229	10	64.16			4315.17	3.63	0.80	-0.10
291	1229	20	64.16			4315.33	3.64	0.80	-0.10
291	1229	30	64.16			4315.50	3.64	0.80	-0.10
291	1229	40	64.16			4315.67	3.64	0.80	-0.10
291	1229	50	64.16			4315.83	3.64	0.80	-0.10
291	1230	0	64.16			4316.00	3.64	0.80	-0.10
291	1230	10	64.16			4316.17	3.64	0.80	-0.10
291	1230	20	64.16			4316.33	3.64	0.80	-0.10
291	1230	30	64.16			4316.50	3.64	0.79	-0.10
291	1230	40	64.16			4316.67	3.64	0.79	-0.10
291	1230	50	64.16			4316.83	3.64	0.80	-0.10
291	1231	0	64.16			4317.00	3.64	0.80	-0.10
291	1231	10	64.16			4317.17	3.64	0.79	-0.10
291	1231	20	64.16			4317.33	3.64	0.80	-0.10
291	1231	30	64.16			4317.50	3.64	0.80	-0.10
291	1231	40	64.16			4317.67	3.64	0.80	-0.10
291	1231	50	64.16			4317.83	3.64	0.80	-0.10
291	1232	0	64.16			4318.00	3.64	0.80	-0.10
291	1232	10	64.16			4318.17	3.64	0.80	-0.10
291	1232	20	64.16			4318.33	3.64	0.80	-0.10
291	1232	30	64.16			4318.50	3.64	0.80	-0.10
291	1232	40	64.16			4318.67	3.64	0.80	-0.10
291	1232	50	64.16			4318.83	3.64	0.79	-0.10
291	1233	0	64.16			4319.00	3.64	0.80	-0.10
291	1233	10	64.16			4319.17	3.64	0.80	-0.10

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1233	20	64.16			4319.33	3.64	0.79	-0.10
291	1233	30	64.16			4319.50	3.64	0.80	-0.10
291	1233	40	64.16			4319.67	3.64	0.79	-0.10
291	1233	50	64.16			4319.83	3.64	0.80	-0.10
291	1234	0	64.16			4320.00	3.64	0.80	-0.10
291	1234	10	64.16			4320.17	3.64	0.80	-0.10
291	1234	20	64.16			4320.33	3.64	0.80	-0.10
291	1234	30	64.16			4320.50	3.64	0.79	-0.10
291	1234	40	64.16			4320.67	3.64	0.79	-0.10
291	1234	50	64.16			4320.83	3.64	0.79	-0.10
291	1235	0	64.16			4321.00	3.64	0.80	-0.10
291	1235	10	64.16			4321.17	3.64	0.80	-0.10
291	1235	20	64.16			4321.33	3.64	0.80	-0.10
291	1235	30	64.16			4321.50	3.64	0.80	-0.10
291	1235	40	64.16			4321.67	3.64	0.81	-0.09
291	1235	50	64.16			4321.83	3.64	0.80	-0.10
291	1236	0	64.16			4322.00	3.64	0.80	-0.10
291	1236	10	64.16			4322.17	3.64	0.80	-0.10
291	1236	20	64.16			4322.33	3.64	0.80	-0.10
291	1236	30	64.15			4322.50	3.64	0.81	-0.09
291	1236	40	64.16			4322.67	3.64	0.80	-0.10
291	1236	50	64.16			4322.83	3.64	0.80	-0.10
291	1237	0	64.15			4323.00	3.64	0.81	-0.09
291	1237	10	64.16			4323.17	3.64	0.81	-0.09
291	1237	20	64.16			4323.33	3.64	0.80	-0.10
291	1237	30	64.16			4323.50	3.64	0.81	-0.09
291	1237	40	64.16			4323.67	3.64	0.81	-0.09
291	1237	50	64.16			4323.83	3.64	0.81	-0.09
291	1238	0	64.16			4324.00	3.64	0.81	-0.09
291	1238	10	64.16			4324.17	3.64	0.81	-0.09
291	1238	20	64.16			4324.33	3.64	0.81	-0.09
291	1238	30	64.16			4324.50	3.64	0.81	-0.09
291	1238	40	64.16			4324.67	3.64	0.81	-0.09
291	1238	50	64.16			4324.83	3.64	0.81	-0.09
291	1239	0	64.16			4325.00	3.64	0.81	-0.09
291	1239	10	64.16			4325.17	3.64	0.81	-0.09
291	1239	20	64.16			4325.33	3.64	0.81	-0.09
291	1239	30	64.16			4325.50	3.64	0.81	-0.09
291	1239	40	64.16			4325.67	3.64	0.81	-0.09
291	1239	50	64.16			4325.83	3.64	0.81	-0.09
291	1240	0	64.15			4326.00	3.64	0.81	-0.09
291	1240	10	64.16			4326.17	3.64	0.81	-0.09
291	1240	20	64.16			4326.33	3.64	0.80	-0.10

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1240	30	64.16			4326.50	3.64	0.81	-0.09
291	1240	40	64.16			4326.67	3.64	0.81	-0.09
291	1240	50	64.16			4326.83	3.64	0.80	-0.10
291	1241	0	64.16			4327.00	3.64	0.81	-0.09
291	1241	10	64.16			4327.17	3.64	0.81	-0.09
291	1241	20	64.15			4327.33	3.64	0.81	-0.09
291	1241	30	64.15			4327.50	3.64	0.81	-0.09
291	1241	40	64.16			4327.67	3.64	0.80	-0.10
291	1241	50	64.16			4327.83	3.64	0.81	-0.09
291	1242	0	64.16			4328.00	3.64	0.81	-0.09
291	1242	10	64.15			4328.17	3.64	0.81	-0.09
291	1242	20	64.16			4328.33	3.64	0.81	-0.09
291	1242	30	64.16			4328.50	3.64	0.81	-0.09
291	1242	40	64.15			4328.67	3.64	0.81	-0.09
291	1242	50	64.16			4328.83	3.64	0.80	-0.10
291	1243	0	64.15			4329.00	3.64	0.81	-0.09
291	1243	10	64.15			4329.17	3.64	0.81	-0.09
291	1243	20	64.16			4329.33	3.64	0.81	-0.09
291	1243	30	64.16			4329.50	3.64	0.80	-0.10
291	1243	40	64.16			4329.67	3.64	0.80	-0.10
291	1243	50	64.15			4329.83	3.64	0.81	-0.09
291	1244	0	64.16			4330.00	3.64	0.80	-0.10
291	1244	10	64.15			4330.17	3.64	0.81	-0.09
291	1244	20	64.15			4330.33	3.64	0.81	-0.09
291	1244	30	64.15			4330.50	3.64	0.81	-0.09
291	1244	40	64.15			4330.67	3.64	0.81	-0.09
291	1244	50	64.15			4330.83	3.64	0.81	-0.09
291	1245	0	64.15			4331.00	3.64	0.81	-0.09
291	1245	10	64.15			4331.17	3.64	0.81	-0.09
291	1245	20	64.16			4331.33	3.64	0.80	-0.10
291	1245	30	64.15			4331.50	3.64	0.81	-0.09
291	1245	40	64.15			4331.67	3.64	0.81	-0.09
291	1245	50	64.15			4331.83	3.64	0.81	-0.09
291	1246	0	64.15			4332.00	3.64	0.81	-0.09
291	1246	10	64.15			4332.17	3.64	0.81	-0.09
291	1246	20	64.15			4332.33	3.64	0.81	-0.09
291	1246	30	64.15			4332.50	3.64	0.81	-0.09
291	1246	40	64.16			4332.67	3.64	0.81	-0.09
291	1246	50	64.16			4332.83	3.64	0.81	-0.09
291	1247	0	64.16			4333.00	3.64	0.81	-0.09
291	1247	10	64.15			4333.17	3.64	0.81	-0.09
291	1247	20	64.15			4333.33	3.64	0.82	-0.09
291	1247	30	64.16			4333.50	3.64	0.81	-0.09

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1247	40	64.16			4333.67	3.64	0.81	-0.09
291	1247	50	64.15			4333.83	3.64	0.81	-0.09
291	1248	0	64.16			4334.00	3.64	0.81	-0.09
291	1248	10	64.15			4334.17	3.64	0.81	-0.09
291	1248	20	64.15			4334.33	3.64	0.81	-0.09
291	1248	30	64.15			4334.50	3.64	0.81	-0.09
291	1248	40	64.15			4334.67	3.64	0.81	-0.09
291	1248	50	64.15			4334.83	3.64	0.81	-0.09
291	1249	0	64.15			4335.00	3.64	0.81	-0.09
291	1249	10	64.16			4335.17	3.64	0.81	-0.09
291	1249	20	64.15			4335.33	3.64	0.82	-0.09
291	1249	30	64.16			4335.50	3.64	0.81	-0.09
291	1249	40	64.16			4335.67	3.64	0.81	-0.09
291	1249	50	64.15			4335.83	3.64	0.81	-0.09
291	1250	0	64.16			4336.00	3.64	0.81	-0.09
291	1250	10	64.15			4336.17	3.64	0.81	-0.09
291	1250	20	64.15			4336.33	3.64	0.81	-0.09
291	1250	30	64.15			4336.50	3.64	0.81	-0.09
291	1250	40	64.15			4336.67	3.64	0.81	-0.09
291	1250	50	64.15			4336.83	3.64	0.81	-0.09
291	1251	0	64.15			4337.00	3.64	0.82	-0.09
291	1251	10	64.16			4337.17	3.64	0.81	-0.09
291	1251	20	64.15			4337.33	3.64	0.81	-0.09
291	1251	30	64.15			4337.50	3.64	0.82	-0.09
291	1251	40	64.15			4337.67	3.64	0.81	-0.09
291	1251	50	64.15			4337.83	3.64	0.81	-0.09
291	1252	0	64.15			4338.00	3.64	0.81	-0.09
291	1252	10	64.15			4338.17	3.64	0.82	-0.09
291	1252	20	64.15			4338.33	3.64	0.82	-0.09
291	1252	30	64.15			4338.50	3.64	0.82	-0.09
291	1252	40	64.15			4338.67	3.64	0.81	-0.09
291	1252	50	64.15			4338.83	3.64	0.81	-0.09
291	1253	0	64.16			4339.00	3.64	0.81	-0.09
291	1253	10	64.15			4339.17	3.64	0.82	-0.09
291	1253	20	64.15			4339.33	3.64	0.81	-0.09
291	1253	30	64.15			4339.50	3.64	0.82	-0.09
291	1253	40	64.15			4339.67	3.64	0.82	-0.09
291	1253	50	64.15			4339.83	3.64	0.82	-0.09
291	1254	0	64.15			4340.00	3.64	0.82	-0.09
291	1254	10	64.15			4340.17	3.64	0.81	-0.09
291	1254	20	64.15			4340.33	3.64	0.82	-0.09
291	1254	30	64.15			4340.50	3.64	0.81	-0.09
291	1254	40	64.15			4340.67	3.64	0.82	-0.09

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1254	50	64.15			4340.83	3.64	0.82	-0.09
291	1255	0	64.15			4341.00	3.64	0.81	-0.09
291	1255	10	64.15			4341.17	3.64	0.82	-0.09
291	1255	20	64.15			4341.33	3.64	0.81	-0.09
291	1255	30	64.15			4341.50	3.64	0.81	-0.09
291	1255	40	64.15			4341.67	3.64	0.82	-0.09
291	1255	50	64.15			4341.83	3.64	0.82	-0.09
291	1256	0	64.15			4342.00	3.64	0.82	-0.09
291	1256	10	64.15			4342.17	3.64	0.82	-0.09
291	1256	20	64.15			4342.33	3.64	0.82	-0.09
291	1256	30	64.15			4342.50	3.64	0.82	-0.09
291	1256	40	64.15			4342.67	3.64	0.81	-0.09
291	1256	50	64.15			4342.83	3.64	0.81	-0.09
291	1257	0	64.15			4343.00	3.64	0.81	-0.09
291	1257	10	64.15			4343.17	3.64	0.82	-0.09
291	1257	20	64.15			4343.33	3.64	0.82	-0.09
291	1257	30	64.15			4343.50	3.64	0.81	-0.09
291	1257	40	64.15			4343.67	3.64	0.81	-0.09
291	1257	50	64.15			4343.83	3.64	0.82	-0.09
291	1258	0	64.15			4344.00	3.64	0.82	-0.09
291	1258	10	64.15			4344.17	3.64	0.82	-0.09
291	1258	20	64.15			4344.33	3.64	0.81	-0.09
291	1258	30	64.15			4344.50	3.64	0.82	-0.09
291	1258	40	64.15			4344.67	3.64	0.81	-0.09
291	1258	50	64.15			4344.83	3.64	0.81	-0.09
291	1259	0	64.15			4345.00	3.64	0.82	-0.09
291	1259	10	64.15			4345.17	3.64	0.81	-0.09
291	1259	20	64.15			4345.33	3.64	0.82	-0.09
291	1259	30	64.15			4345.50	3.64	0.82	-0.09
291	1259	40	64.15			4345.67	3.64	0.81	-0.09
291	1259	50	64.15			4345.83	3.64	0.81	-0.09
291	1300	0	64.15			4346.00	3.64	0.81	-0.09

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	64.15	ERR	0.00	4346.00	3.64	0.81	
291	1300	10	64.15	4.42	0.17	4346.17	3.64	0.81	
291	1300	20	64.15	4.12	0.33	4346.33	3.64	0.81	
291	1300	30	64.16	3.94	0.50	4346.50	3.64	0.81	
291	1300	40	64.16	3.81	0.67	4346.67	3.64	0.81	
291	1300	50	64.16	3.72	0.83	4346.83	3.64	0.81	
291	1301	0	64.16	3.64	1.00	4347.00	3.64	0.80	
291	1301	10	64.16	3.57	1.17	4347.17	3.64	0.80	
291	1301	20	64.16	3.51	1.33	4347.33	3.64	0.80	
291	1301	30	64.16	3.46	1.50	4347.50	3.64	0.80	
291	1301	40	64.16	3.42	1.67	4347.67	3.64	0.79	
291	1301	50	64.16	3.38	1.83	4347.83	3.64	0.79	
291	1302	0	64.16	3.34	2.00	4348.00	3.64	0.79	
291	1302	10	64.16	3.30	2.17	4348.17	3.64	0.79	
291	1302	20	64.16	3.27	2.33	4348.33	3.64	0.79	
291	1302	30	64.16	3.24	2.50	4348.50	3.64	0.79	
291	1302	40	64.16	3.21	2.67	4348.67	3.64	0.79	
291	1302	50	64.16	3.19	2.83	4348.83	3.64	0.79	
291	1303	0	64.17	3.16	3.00	4349.00	3.64	0.78	
291	1303	10	64.17	3.14	3.17	4349.17	3.64	0.78	
291	1303	20	64.17	3.12	3.33	4349.33	3.64	0.78	
291	1303	30	64.17	3.09	3.50	4349.50	3.64	0.77	
291	1303	40	64.17	3.07	3.67	4349.67	3.64	0.78	
291	1303	50	64.17	3.05	3.83	4349.83	3.64	0.78	
291	1304	0	64.17	3.04	4.00	4350.00	3.64	0.77	
291	1304	10	64.17	3.02	4.17	4350.17	3.64	0.78	
291	1304	20	64.17	3.00	4.33	4350.33	3.64	0.78	
291	1304	30	64.17	2.99	4.50	4350.50	3.64	0.77	
291	1304	40	64.17	2.97	4.67	4350.67	3.64	0.78	
291	1304	50	64.17	2.95	4.83	4350.83	3.64	0.77	
291	1305	0	64.17	2.94	5.00	4351.00	3.64	0.77	
291	1305	10	64.17	2.93	5.17	4351.17	3.64	0.77	
291	1305	20	64.17	2.91	5.33	4351.33	3.64	0.77	
291	1305	30	64.17	2.90	5.50	4351.50	3.64	0.77	
291	1305	40	64.17	2.89	5.67	4351.67	3.64	0.77	
291	1305	50	64.17	2.87	5.83	4351.83	3.64	0.77	
291	1306	0	64.17	2.86	6.00	4352.00	3.64	0.77	
291	1306	10	64.17	2.85	6.17	4352.17	3.64	0.76	
291	1306	20	64.18	2.84	6.33	4352.33	3.64	0.76	
291	1306	30	64.17	2.83	6.50	4352.50	3.64	0.77	
291	1306	40	64.17	2.81	6.67	4352.67	3.64	0.77	
291	1306	50	64.17	2.80	6.83	4352.83	3.64	0.77	

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1307	0	64.17	2.79	7.00	4353.00	3.64	0.77	
291	1307	10	64.17	2.78	7.17	4353.17	3.64	0.77	
291	1307	20	64.17	2.77	7.33	4353.33	3.64	0.77	
291	1307	30	64.17	2.76	7.50	4353.50	3.64	0.76	
291	1307	40	64.17	2.75	7.67	4353.67	3.64	0.77	
291	1307	50	64.18	2.74	7.83	4353.83	3.64	0.76	
291	1308	0	64.17	2.74	8.00	4354.00	3.64	0.77	
291	1308	10	64.18	2.73	8.17	4354.17	3.64	0.76	
291	1308	20	64.17	2.72	8.33	4354.33	3.64	0.76	
291	1308	30	64.18	2.71	8.50	4354.50	3.64	0.76	
291	1308	40	64.17	2.70	8.67	4354.67	3.64	0.76	
291	1308	50	64.18	2.69	8.83	4354.83	3.64	0.76	
291	1309	0	64.18	2.68	9.00	4355.00	3.64	0.76	
291	1309	10	64.18	2.68	9.17	4355.17	3.64	0.76	
291	1309	20	64.18	2.67	9.33	4355.33	3.64	0.76	
291	1309	30	64.18	2.66	9.50	4355.50	3.64	0.76	
291	1309	40	64.18	2.65	9.67	4355.67	3.64	0.75	
291	1309	50	64.18	2.65	9.83	4355.83	3.64	0.76	
291	1310	0	64.18	2.64	10.00	4356.00	3.64	0.76	
291	1310	10	64.18	2.63	10.17	4356.17	3.64	0.76	
291	1310	20	64.18	2.62	10.33	4356.33	3.64	0.75	
291	1310	30	64.18	2.62	10.50	4356.50	3.64	0.75	
291	1310	40	64.18	2.61	10.67	4356.67	3.64	0.76	
291	1310	50	64.18	2.60	10.83	4356.83	3.64	0.75	
291	1311	0	64.18	2.60	11.00	4357.00	3.64	0.76	
291	1311	10	64.18	2.59	11.17	4357.17	3.64	0.75	
291	1311	20	64.18	2.58	11.33	4357.33	3.64	0.76	
291	1311	30	64.18	2.58	11.50	4357.50	3.64	0.75	
291	1311	40	64.18	2.57	11.67	4357.67	3.64	0.75	
291	1311	50	64.18	2.57	11.83	4357.83	3.64	0.75	
291	1312	0	64.18	2.56	12.00	4358.00	3.64	0.75	
291	1312	10	64.18	2.55	12.17	4358.17	3.64	0.76	
291	1312	20	64.18	2.55	12.33	4358.33	3.64	0.75	
291	1312	30	64.18	2.54	12.50	4358.50	3.64	0.75	
291	1312	40	64.18	2.54	12.67	4358.67	3.64	0.75	
291	1312	50	64.18	2.53	12.83	4358.83	3.64	0.75	
291	1313	0	64.18	2.53	13.00	4359.00	3.64	0.75	
291	1313	10	64.18	2.52	13.17	4359.17	3.64	0.75	
291	1313	20	64.18	2.51	13.33	4359.33	3.64	0.75	
291	1313	30	64.18	2.51	13.50	4359.50	3.64	0.75	
291	1313	40	64.18	2.50	13.67	4359.67	3.64	0.75	
291	1313	50	64.18	2.50	13.83	4359.83	3.64	0.75	
291	1314	0	64.18	2.49	14.00	4360.00	3.64	0.75	

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1314	10	64.18	2.49	14.17	4360.17	3.64	0.75	
291	1314	20	64.18	2.48	14.33	4360.33	3.64	0.75	
291	1314	30	64.18	2.48	14.50	4360.50	3.64	0.75	
291	1314	40	64.18	2.47	14.67	4360.67	3.64	0.75	
291	1314	50	64.18	2.47	14.83	4360.83	3.64	0.75	
291	1315	0	64.18	2.46	15.00	4361.00	3.64	0.75	
291	1315	10	64.18	2.46	15.17	4361.17	3.64	0.75	
291	1315	20	64.18	2.45	15.33	4361.33	3.64	0.74	
291	1315	30	64.18	2.45	15.50	4361.50	3.64	0.74	
291	1315	40	64.18	2.44	15.67	4361.67	3.64	0.74	
291	1315	50	64.18	2.44	15.83	4361.83	3.64	0.75	
291	1316	0	64.18	2.44	16.00	4362.00	3.64	0.75	
291	1316	10	64.18	2.43	16.17	4362.17	3.64	0.74	
291	1316	20	64.19	2.43	16.33	4362.33	3.64	0.74	
291	1316	30	64.18	2.42	16.50	4362.50	3.64	0.74	
291	1316	40	64.19	2.42	16.67	4362.67	3.64	0.74	
291	1316	50	64.19	2.41	16.83	4362.83	3.64	0.74	
291	1317	0	64.18	2.41	17.00	4363.00	3.64	0.74	
291	1317	10	64.18	2.41	17.17	4363.17	3.64	0.74	
291	1317	20	64.19	2.40	17.33	4363.33	3.64	0.74	
291	1317	30	64.18	2.40	17.50	4363.50	3.64	0.75	
291	1317	40	64.19	2.39	17.67	4363.67	3.64	0.74	
291	1317	50	64.19	2.39	17.83	4363.83	3.64	0.74	
291	1318	0	64.18	2.38	18.00	4364.00	3.64	0.74	
291	1318	10	64.19	2.38	18.17	4364.17	3.64	0.74	
291	1318	20	64.19	2.38	18.33	4364.33	3.64	0.74	
291	1318	30	64.19	2.37	18.50	4364.50	3.64	0.74	
291	1318	40	64.19	2.37	18.67	4364.67	3.64	0.74	
291	1318	50	64.19	2.37	18.83	4364.83	3.64	0.74	
291	1319	0	64.19	2.36	19.00	4365.00	3.64	0.74	
291	1319	10	64.19	2.36	19.17	4365.17	3.64	0.74	
291	1319	20	64.19	2.35	19.33	4365.33	3.64	0.74	
291	1319	30	64.18	2.35	19.50	4365.50	3.64	0.74	
291	1319	40	64.19	2.35	19.67	4365.67	3.64	0.74	
291	1319	50	64.19	2.34	19.83	4365.83	3.64	0.74	
291	1322	0	64.18	2.30	22.00	4368.00	3.64	0.75	
291	1324	0	64.18	2.26	24.00	4370.00	3.64	0.75	
291	1326	0	64.18	2.23	26.00	4372.00	3.64	0.74	
291	1328	0	64.18	2.19	28.00	4374.00	3.64	0.75	
291	1330	0	64.18	2.16	30.00	4376.00	3.64	0.74	
291	1332	0	64.18	2.14	32.00	4378.00	3.64	0.75	
291	1334	0	64.19	2.11	34.00	4380.00	3.64	0.74	
291	1336	0	64.19	2.09	36.00	4382.00	3.64	0.73	

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	1338	0	64.19	2.06	38.00	4384.00	3.64	0.73	
291	1340	0	64.19	2.04	40.00	4386.00	3.64	0.73	
291	1342	0	64.19	2.02	42.00	4388.00	3.64	0.73	
291	1344	0	64.19	2.00	44.00	4390.00	3.64	0.73	
291	1345	0	64.19	1.99	45.00	4391.00	3.64	0.72	
291	1350	0	64.19	1.94	50.00	4396.00	3.64	0.73	
291	1355	0	64.19	1.90	55.00	4401.00	3.64	0.72	
291	1400	0	64.19	1.87	60.00	4406.00	3.64	0.72	
291	1405	0	64.20	1.83	65.00	4411.00	3.64	0.72	
291	1410	0	64.20	1.80	70.00	4416.00	3.65	0.71	
291	1415	0	64.20	1.77	75.00	4421.00	3.65	0.70	
291	1420	0	64.20	1.74	80.00	4426.00	3.65	0.70	
291	1425	0	64.20	1.72	85.00	4431.00	3.65	0.70	
291	1430	0	64.21	1.69	90.00	4436.00	3.65	0.69	
291	1440	0	64.21	1.65	100.00	4446.00	3.65	0.68	
291	1450	0	64.22	1.61	110.00	4456.00	3.65	0.67	
291	1500	0	64.22	1.57	120.00	4466.00	3.65	0.66	
291	1510	0	64.22	1.54	130.00	4476.00	3.65	0.66	
291	1520	0	64.22	1.51	140.00	4486.00	3.65	0.65	
291	1530	0	64.23	1.48	150.00	4496.00	3.65	0.64	
291	1540	0	64.23	1.45	160.00	4506.00	3.65	0.64	
291	1550	0	64.23	1.42	170.00	4516.00	3.65	0.63	
291	1600	0	64.24	1.40	180.00	4526.00	3.66	0.62	
291	1610	0	64.24	1.38	190.00	4536.00	3.66	0.61	
291	1620	0	64.24	1.36	200.00	4546.00	3.66	0.61	
291	1630	0	64.24	1.34	210.00	4556.00	3.66	0.60	
291	1640	0	64.25	1.32	220.00	4566.00	3.66	0.60	
291	1650	0	64.25	1.30	230.00	4576.00	3.66	0.59	
291	1700	0	64.25	1.28	240.00	4586.00	3.66	0.59	
291	1710	0	64.25	1.26	250.00	4596.00	3.66	0.58	
291	1720	0	64.26	1.25	260.00	4606.00	3.66	0.57	
291	1730	0	64.26	1.23	270.00	4616.00	3.66	0.57	
291	1740	0	64.26	1.22	280.00	4626.00	3.67	0.56	
291	1750	0	64.27	1.20	290.00	4636.00	3.67	0.54	
291	1800	0	64.27	1.19	300.00	4646.00	3.67	0.53	
291	1810	0	64.28	1.18	310.00	4656.00	3.67	0.52	
291	1815	0	64.28	1.17	315.00	4661.00	3.67	0.52	
291	1830	0	64.29	1.15	330.00	4676.00	3.67	0.51	
291	1845	0	64.29	1.13	345.00	4691.00	3.67	0.50	
291	1900	0	64.30	1.12	360.00	4706.00	3.67	0.48	
291	1915	0	64.30	1.10	375.00	4721.00	3.67	0.47	
291	1930	0	64.31	1.08	390.00	4736.00	3.68	0.46	
291	1945	0	64.31	1.07	405.00	4751.00	3.68	0.45	

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T9 OW-49A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T9 OW-49A (FT)	LOG DRAWDOWN OW-49A (FT)
DAY	HO/MIN	SEC							
291	2000	0	64.31	1.05	420.00	4766.00	3.68	0.44	
291	2015	0	64.32	1.04	435.00	4781.00	3.68	0.43	
291	2030	0	64.32	1.03	450.00	4796.00	3.68	0.42	
291	2045	0	64.33	1.01	465.00	4811.00	3.68	0.42	
291	2100	0	64.33	1.00	480.00	4826.00	3.68	0.41	
291	2115	0	64.33	0.99	495.00	4841.00	3.68	0.40	
291	2130	0	64.33	0.98	510.00	4856.00	3.69	0.39	
291	2200	0	64.34	0.96	540.00	4886.00	3.69	0.39	
291	2230	0	64.34	0.94	570.00	4916.00	3.69	0.39	
291	2300	0	64.34	0.92	600.00	4946.00	3.69	0.39	
291	2330	0	64.34	0.90	630.00	4976.00	3.70	0.38	
292	0	0	64.35	0.88	660.00	5006.00	3.70	0.36	
292	30	0	64.35	0.86	690.00	5036.00	3.70	0.36	
292	100	0	64.35	0.85	720.00	5066.00	3.70	0.36	
292	130	0	64.35	0.83	750.00	5096.00	3.71	0.35	
292	200	0	64.35	0.82	780.00	5126.00	3.71	0.36	
292	230	0	64.36	0.80	810.00	5156.00	3.71	0.34	
292	300	0	64.36	0.79	840.00	5186.00	3.71	0.35	
292	330	0	64.36	0.78	870.00	5216.00	3.72	0.34	
292	400	0	64.37	0.77	900.00	5246.00	3.72	0.32	
292	430	0	64.37	0.75	930.00	5276.00	3.72	0.31	
292	500	0	64.37	0.74	960.00	5306.00	3.72	0.31	
292	530	0	64.37	0.73	990.00	5336.00	3.73	0.31	
292	600	0	64.38	0.72	1020.00	5366.00	3.73	0.29	
292	630	0	64.38	0.71	1050.00	5396.00	3.73	0.28	
292	700	0	64.38	0.70	1080.00	5426.00	3.73	0.29	
292	730	0	64.38	0.69	1110.00	5456.00	3.74	0.28	
292	800	0	64.38	0.68	1140.00	5486.00	3.74	0.28	
292	830	0	64.39	0.67	1170.00	5516.00	3.74	0.28	
292	900	0	64.39	0.66	1200.00	5546.00	3.74	0.28	
292	930	0	64.39	0.66	1230.00	5576.00	3.75	0.28	
292	1000	0	64.39	0.65	1260.00	5606.00	3.75	0.28	
292	1030	0	64.38	0.64	1290.00	5636.00	3.75	0.29	
292	1100	0	64.38	0.63	1320.00	5666.00	3.75	0.29	
292	1130	0	64.38	0.63	1350.00	5696.00	3.76	0.30	
292	1200	0	64.37	0.62	1380.00	5726.00	3.76	0.31	
292	1230	0	64.36	0.61	1410.00	5756.00	3.76	0.33	
292	1300	0	64.36	0.60	1440.00	5786.00	3.76	0.34	

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	10.78	0.00	ERR
		0.50	-0.30	10.79	0.01	-2.00
		3	0.48	10.80	0.02	-1.70
		4	0.60	10.81	0.03	-1.52
		5	0.70	10.82	0.04	-1.40
		6	0.78	10.82	0.04	-1.40
		7	0.85	10.83	0.05	-1.30
		9	0.95	10.83	0.05	-1.30
		10	1.00	10.83	0.05	-1.30
		11	1.04	10.83	0.05	-1.30
		12	1.08	10.83	0.05	-1.30
		14	1.15	10.84	0.06	-1.22
		15	1.18	10.84	0.06	-1.22
		17	1.23	10.84	0.06	-1.22
		19	1.28	10.85	0.07	-1.15
		20	1.30	10.85	0.07	-1.15
		23	1.36	10.86	0.08	-1.10
		25	1.40	10.86	0.08	-1.10
		28	1.45	10.86	0.08	-1.10
		31	1.49	10.87	0.09	-1.05
		33	1.52	10.87	0.09	-1.05
		35	1.54	10.87	0.09	-1.05
		37	1.57	10.88	0.10	-1.00
		40	1.60	10.88	0.10	-1.00
		45	1.65	10.89	0.11	-0.96
		50	1.70	10.89	0.11	-0.96
		59	1.77	10.91	0.13	-0.89
		60	1.78	10.91	0.13	-0.89
		68	1.83	10.92	0.14	-0.85
		71	1.85	10.92	0.14	-0.85
		76	1.88	10.93	0.15	-0.82
		84	1.92	10.92	0.14	-0.85
		87	1.94	10.94	0.16	-0.80
		93	1.97	10.94	0.16	-0.80
		99	2.00	10.95	0.17	-0.77
		108	2.03	10.95	0.17	-0.77
		141	2.15	11.01	0.23	-0.64
		171	2.23	11.03	0.25	-0.60
		201	2.30	11.05	0.27	-0.57
		231	2.36	11.07	0.29	-0.54
		291	2.46	11.10	0.32	-0.49

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		363	2.56	11.15	0.37	-0.43
		411	2.61	11.17	0.39	-0.41
		472	2.67	11.20	0.42	-0.38
		535	2.73	11.22	0.44	-0.36
		591	2.77	11.25	0.47	-0.33
		653	2.81	11.28	0.50	-0.30
		686	2.84	11.29	0.51	-0.29
		877	2.94	11.12	0.34	-0.47
		980	2.99	11.01	0.23	-0.64
		1121	3.05	10.93	0.15	-0.82
		1230	3.09	10.99	0.21	-0.68
		1350	3.13	11.09	0.31	-0.51
		1470	3.17	11.16	0.38	-0.42
		1590	3.20	11.22	0.44	-0.36
		1710	3.23	11.27	0.49	-0.31
		1832	3.26	11.32	0.54	-0.27
		1947	3.29	11.31	0.53	-0.28
		2064	3.31	11.36	0.58	-0.24
		2189	3.34	11.37	0.59	-0.23
		2306	3.36	11.41	0.63	-0.20
		2442	3.39	11.43	0.65	-0.19
		2545	3.41	11.44	0.66	-0.18
		2681	3.43	11.48	0.70	-0.15
		2791	3.45	11.50	0.72	-0.14
		2911	3.46	11.51	0.73	-0.14
		3039	3.48	11.55	0.77	-0.11
		3150	3.50	11.56	0.78	-0.11
		3266	3.51	11.50	0.72	-0.14
		3400	3.53	11.46	0.68	-0.17
		3502	3.54	11.36	0.58	-0.24
		3625	3.56	11.39	0.61	-0.21
		3761	3.58	11.42	0.64	-0.19
		3859	3.59	11.41	0.63	-0.20
		4004	3.60	11.25	0.47	-0.33
		4114	3.61	11.22	0.44	-0.36
		4232	3.63	11.25	0.47	-0.33
		4286	3.63	11.28	0.50	-0.30
		4345	3.64	11.31	0.53	-0.28

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	11.30	0.52	-0.28
3.64	1.00	4347	3.64	11.30	0.52	-0.28
3.34	2.00	4348	3.64	11.29	0.51	-0.29
3.16	3.00	4349	3.64	11.28	0.50	-0.30
2.94	5.00	4351	3.64	11.27	0.49	-0.31
2.86	6.00	4352	3.64	11.27	0.49	-0.31
2.74	8.00	4354	3.64	11.26	0.48	-0.32
2.68	9.00	4355	3.64	11.26	0.48	-0.32
2.64	10.00	4356	3.64	11.25	0.47	-0.33
2.56	12.00	4358	3.64	11.25	0.47	-0.33
2.53	13.00	4359	3.64	11.24	0.46	-0.34
2.49	14.00	4360	3.64	11.24	0.46	-0.34
2.44	16.00	4362	3.64	11.24	0.46	-0.34
2.41	17.00	4363	3.64	11.23	0.45	-0.35
2.36	19.00	4365	3.64	11.23	0.45	-0.35
2.23	26.00	4372	3.64	11.22	0.44	-0.36
2.14	32.00	4378	3.64	11.21	0.43	-0.37
2.09	36.00	4382	3.64	11.21	0.43	-0.37
2.02	42.00	4388	3.64	11.20	0.42	-0.38
1.98	46.00	4392	3.64	11.20	0.42	-0.38
1.88	58.00	4404	3.64	11.18	0.40	-0.40
1.78	74.00	4420	3.65	11.17	0.39	-0.41
1.73	83.00	4429	3.65	11.17	0.39	-0.41
1.66	97.00	4443	3.65	11.15	0.37	-0.43
1.62	107.00	4453	3.65	11.15	0.37	-0.43
1.59	116.00	4462	3.65	11.15	0.37	-0.43
1.55	127.00	4473	3.65	11.14	0.36	-0.44
1.51	140.00	4486	3.65	11.13	0.35	-0.46
1.48	150.00	4496	3.65	11.13	0.35	-0.46
1.38	189.00	4535	3.66	11.06	0.28	-0.55
1.28	242.00	4588	3.66	11.04	0.26	-0.59
1.15	331.00	4677	3.67	11.01	0.23	-0.64
1.04	431.00	4777	3.68	10.97	0.19	-0.72
1.00	483.00	4829	3.68	10.99	0.21	-0.68
0.92	599.00	4945	3.69	10.96	0.18	-0.74
0.85	719.00	5065	3.70	10.94	0.16	-0.80
0.78	874.00	5220	3.72	10.90	0.12	-0.92
0.73	1000.00	5346	3.73	10.88	0.10	-1.00
0.69	1107.00	5453	3.74	10.86	0.08	-1.10
0.64	1275.00	5621	3.75	10.85	0.07	-1.15

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-49A
MEASURING POINT ELEVATION = 66.42 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-49A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
0.63	1330.00	5676	3.75	10.83	0.05	-1.30
0.60	1452.00	5798	3.76	10.82	0.04	-1.40

FILE: OW49AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-10
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-10 DEPTH TO WATER (FEET)	DRAWDOWN OW-10 (FEET)	LOG DRAWDOWN OW-10 (FEET)
PUMPING						
		0.10	-1.00	7.42	0.00	ERR
		11.00	1.04	7.44	0.02	-1.70
		38.00	1.58	7.47	0.05	-1.30
		63.00	1.80	7.50	0.08	-1.10
		93.00	1.97	7.48	0.06	-1.22
		124.00	2.09	7.46	0.04	-1.40
		154.00	2.19	7.47	0.05	-1.30
		186.00	2.27	7.45	0.03	-1.52
		222.00	2.35	7.49	0.07	-1.15
		291.00	2.46	7.48	0.06	-1.22
		364.00	2.56	7.40	-0.02	ERR
		413.00	2.62	7.40	-0.02	ERR
		483.00	2.68	7.42	0.00	ERR
		628.00	2.80	7.43	0.01	-2.00
		818.00	2.91	7.43	0.01	-2.00
		883.00	2.95	7.41	-0.01	ERR
		999.00	3.00	7.39	-0.03	ERR
		1174.00	3.07	7.41	-0.01	ERR
		1323.00	3.12	7.41	-0.01	ERR
		1448.00	3.16	7.44	0.02	-1.70
		1539.00	3.19	7.45	0.03	-1.52
		1661.00	3.22	7.45	0.03	-1.52
		1781.00	3.25	7.46	0.04	-1.40
		1890.00	3.28	7.47	0.05	-1.30
		2066.00	3.32	7.47	0.05	-1.30
		2141.00	3.33	7.49	0.07	-1.15
		2260.00	3.35	7.49	0.07	-1.15
		2375.00	3.38	7.51	0.09	-1.05
		2514.00	3.40	7.51	0.09	-1.05
		2634.00	3.42	7.53	0.11	-0.96
		2729.00	3.44	7.54	0.12	-0.92
		2861.00	3.46	7.55	0.13	-0.89
		2983.00	3.47	7.56	0.14	-0.85
		3082.00	3.49	7.56	0.14	-0.85
		3221.00	3.51	7.57	0.15	-0.82
		3338.00	3.52	7.60	0.18	-0.74
		3474.00	3.54	7.57	0.15	-0.82
		3577.00	3.55	7.57	0.15	-0.82
		3724.00	3.57	7.56	0.14	-0.85
		3818.00	3.58	7.56	0.14	-0.85
		3949.00	3.60	7.56	0.14	-0.85
		4058.00	3.61	7.56	0.14	-0.85

FILE: OW10VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-10
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-10 DEPTH TO WATER (FEET)	DRAWDOWN OW-10 (FEET)	LOG DRAWDOWN OW-10 (FEET)
		4181.00	3.62	7.56	0.14	-0.85
		4313.00	3.63	7.54	0.12	-0.92

FILE: OW10VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-10
MEASURING POINT ELEVATION = 66.14 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-10 DEPTH TO WATER (FEET)	DRAWDOWN OW-10 (FEET)	LOG DRAWDOWN OW-10 (FEET)
RECOVERY						
ERR	0.00	4346.00	3.63	7.54	0.12	
2.56	12.00	4358.00	3.64	7.54	0.12	
2.01	43.00	4389.00	3.64	7.53	0.11	
1.53	132.00	4478.00	3.65	7.52	0.10	
1.26	255.00	4601.00	3.66	7.55	0.13	
1.01	474.00	4820.00	3.68	7.55	0.13	
0.92	596.00	4942.00	3.69	7.52	0.10	
0.84	725.00	5071.00	3.71	7.50	0.08	
0.77	887.00	5233.00	3.72	7.50	0.08	
0.72	1010.00	5356.00	3.73	7.49	0.07	
0.69	1123.00	5469.00	3.74	7.48	0.06	
0.65	1263.00	5609.00	3.75	7.42	0.00	
0.63	1328.00	5674.00	3.75	7.42	0.00	
0.60	1470.00	5816.00	3.76	7.41	-0.01	

FILE: OW10VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	6.22			0.10	-1.00	0.00	ERR
288	1234	10	6.22			0.17	-0.78	-0.02	ERR
288	1234	20	6.22			0.33	-0.48	-0.02	ERR
288	1234	30	6.21			0.50	-0.30	0.01	-1.98
288	1234	40	6.22			0.67	-0.18	-0.01	ERR
288	1234	50	6.21			0.83	-0.08	0.03	-1.59
288	1235	0	6.21			1.00	0.00	0.01	-1.86
288	1235	10	6.22			1.17	0.07	-0.01	ERR
288	1235	20	6.22			1.33	0.12	-0.01	ERR
288	1235	30	6.22			1.50	0.18	-0.01	ERR
288	1235	40	6.23			1.67	0.22	-0.02	ERR
288	1235	50	6.20			1.83	0.26	0.05	-1.34
288	1236	0	6.21			2.00	0.30	0.01	-1.84
288	1236	10	6.21			2.17	0.34	0.02	-1.62
288	1236	20	6.22			2.33	0.37	-0.01	ERR
288	1236	30	6.23			2.50	0.40	-0.02	ERR
288	1236	40	6.22			2.67	0.43	-0.01	ERR
288	1236	50	6.22			2.83	0.45	-0.02	ERR
288	1237	0	6.23			3.00	0.48	-0.02	ERR
288	1237	10	6.21			3.17	0.50	0.02	-1.61
288	1237	20	6.21			3.33	0.52	0.01	-2.03
288	1237	30	6.21			3.50	0.54	0.01	-1.89
288	1237	40	6.20			3.67	0.56	0.05	-1.31
288	1237	50	6.21			3.83	0.58	0.02	-1.70
288	1238	0	6.21			4.00	0.60	0.01	-1.95
288	1238	30	6.20			4.50	0.65	0.05	-1.30
288	1239	0	6.21			5.00	0.70	0.01	-2.11
288	1239	30	6.21			5.50	0.74	0.02	-1.75
288	1240	0	6.23			6.00	0.78	-0.02	ERR
288	1240	30	6.21			6.50	0.81	0.02	-1.74
288	1241	0	6.22			7.00	0.85	-0.00	ERR
288	1241	30	6.21			7.50	0.88	0.03	-1.59
288	1242	0	6.21			8.00	0.90	0.02	-1.79
288	1242	30	6.22			8.50	0.93	-0.01	ERR
288	1243	0	6.22			9.00	0.95	-0.01	ERR
288	1243	30	6.22			9.50	0.98	-0.01	ERR
288	1244	0	6.22			10.00	1.00	-0.01	ERR
288	1244	30	6.22			10.50	1.02	-0.00	ERR
288	1245	0	6.20			11.00	1.04	0.05	-1.29
288	1245	30	6.21			11.50	1.06	0.02	-1.72
288	1246	0	6.21			12.00	1.08	0.02	-1.67
288	1246	30	6.22			12.50	1.10	-0.01	ERR

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
288	1247	0	6.21			13.00	1.11	0.02	-1.79
288	1247	30	6.21			13.50	1.13	0.02	-1.73
288	1248	0	6.21			14.00	1.15	0.02	-1.66
288	1248	30	6.22			14.50	1.16	-0.01	ERR
288	1249	0	6.21			15.00	1.18	0.02	-1.66
288	1249	30	6.22			15.50	1.19	-0.01	ERR
288	1250	0	6.22			16.00	1.20	-0.01	ERR
288	1250	30	6.22			16.50	1.22	-0.00	ERR
288	1251	0	6.21			17.00	1.23	0.03	-1.60
288	1251	30	6.22			17.50	1.24	-0.01	ERR
288	1252	0	6.22			18.00	1.26	-0.00	ERR
288	1252	30	6.21			18.50	1.27	0.02	-1.61
288	1253	0	6.22			19.00	1.28	-0.00	ERR
288	1253	30	6.21			19.50	1.29	0.02	-1.66
288	1254	0	6.21			20.00	1.30	0.01	-2.16
288	1255	0	6.22			21.00	1.32	0.00	-3.03
288	1256	0	6.21			22.00	1.34	0.03	-1.56
288	1257	0	6.19			23.00	1.36	0.07	-1.19
288	1258	0	6.20			24.00	1.38	0.03	-1.49
288	1259	0	6.22			25.00	1.40	0.00	-2.56
288	1300	0	6.21			26.00	1.41	0.03	-1.55
288	1301	0	6.20			27.00	1.43	0.03	-1.48
288	1302	0	6.20			28.00	1.45	0.03	-1.46
288	1303	0	6.20			29.00	1.46	0.04	-1.43
288	1304	0	6.21			30.00	1.48	0.01	-1.98
288	1305	0	6.21			31.00	1.49	0.01	-1.87
288	1306	0	6.19			32.00	1.51	0.07	-1.15
288	1307	0	6.19			33.00	1.52	0.07	-1.15
288	1308	0	6.21			34.00	1.53	0.01	-1.98
288	1309	0	6.20			35.00	1.54	0.04	-1.40
288	1310	0	6.21			36.00	1.56	0.02	-1.79
288	1312	0	6.20			38.00	1.58	0.04	-1.39
288	1314	0	6.20			40.00	1.60	0.05	-1.28
288	1316	0	6.20			42.00	1.62	0.05	-1.30
288	1318	0	6.21			44.00	1.64	0.02	-1.67
288	1320	0	6.19			46.00	1.66	0.06	-1.25
288	1322	0	6.20			48.00	1.68	0.03	-1.50
288	1324	0	6.19			50.00	1.70	0.05	-1.27
288	1326	0	6.20			52.00	1.72	0.04	-1.45
288	1328	0	6.21			54.00	1.73	0.03	-1.57
288	1330	0	6.19			56.00	1.75	0.06	-1.19
288	1332	0	6.20			58.00	1.76	0.03	-1.50
288	1335	0	6.20			61.00	1.79	0.04	-1.42

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
288	1340	0	6.19			66.00	1.82	0.07	-1.13
288	1345	0	6.20			71.00	1.85	0.04	-1.37
288	1350	0	6.19			76.00	1.88	0.07	-1.14
288	1355	0	6.18			81.00	1.91	0.08	-1.12
288	1400	0	6.18			86.00	1.93	0.09	-1.06
288	1405	0	6.19			91.00	1.96	0.06	-1.21
288	1410	0	6.19			96.00	1.98	0.07	-1.18
288	1415	0	6.17			101.00	2.00	0.11	-0.95
288	1420	0	6.18			106.00	2.03	0.08	-1.12
288	1430	0	6.17			116.00	2.06	0.11	-0.95
288	1440	0	6.18			126.00	2.10	0.08	-1.08
288	1450	0	6.16			136.00	2.13	0.13	-0.90
288	1500	0	6.16			146.00	2.16	0.13	-0.88
288	1510	0	6.16			156.00	2.19	0.13	-0.88
288	1520	0	6.16			166.00	2.22	0.14	-0.86
288	1530	0	6.16			176.00	2.25	0.14	-0.85
288	1540	0	6.16			186.00	2.27	0.14	-0.85
288	1550	0	6.15			196.00	2.29	0.15	-0.83
288	1600	0	6.15			206.00	2.31	0.15	-0.81
288	1610	0	6.15			216.00	2.33	0.16	-0.79
288	1620	0	6.15			226.00	2.35	0.17	-0.78
288	1630	0	6.14			236.00	2.37	0.17	-0.77
288	1640	0	6.14			246.00	2.39	0.18	-0.76
288	1650	0	6.14			256.00	2.41	0.18	-0.74
288	1700	0	6.14			266.00	2.42	0.19	-0.73
288	1710	0	6.13			276.00	2.44	0.19	-0.71
288	1720	0	6.13			286.00	2.46	0.19	-0.72
288	1730	0	6.13			296.00	2.47	0.20	-0.70
288	1745	0	6.14			311.00	2.49	0.18	-0.74
288	1800	0	6.12			326.00	2.51	0.22	-0.66
288	1815	0	6.12			341.00	2.53	0.23	-0.64
288	1830	0	6.11			356.00	2.55	0.25	-0.61
288	1845	0	6.11			371.00	2.57	0.25	-0.60
288	1900	0	6.10			386.00	2.59	0.26	-0.58
288	1915	0	6.10			401.00	2.60	0.27	-0.57
288	1930	0	6.10			416.00	2.62	0.28	-0.55
288	1945	0	6.09			431.00	2.63	0.28	-0.55
288	2000	0	6.09			446.00	2.65	0.28	-0.55
288	2015	0	6.09			461.00	2.66	0.29	-0.54
288	2030	0	6.09			476.00	2.68	0.30	-0.52
288	2100	0	6.07			506.00	2.70	0.35	-0.46
288	2130	0	6.06			536.00	2.73	0.36	-0.45
288	2200	0	6.05			566.00	2.75	0.38	-0.42

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
288	2202	20	6.05			568.33	2.75	0.38	-0.42
288	2202	30	6.05			568.50	2.75	0.38	-0.42
288	2230	0	6.05			596.00	2.78	0.40	-0.40
288	2300	0	6.03			626.00	2.80	0.43	-0.37
288	2330	0	6.02			656.00	2.82	0.46	-0.34
289	0	0	6.01			686.00	2.84	0.48	-0.32
289	30	0	6.00			716.00	2.85	0.50	-0.31
289	100	0	5.99			746.00	2.87	0.52	-0.28
289	130	0	5.98			776.00	2.89	0.54	-0.26
289	200	0	5.97			806.00	2.91	0.56	-0.25
289	230	0	5.97			836.00	2.92	0.58	-0.24
289	300	0	5.97			866.00	2.94	0.58	-0.23
289	330	0	5.96			896.00	2.95	0.58	-0.23
289	400	0	5.97			926.00	2.97	0.58	-0.24
289	430	0	5.97			956.00	2.98	0.57	-0.24
289	500	0	5.97			986.00	2.99	0.57	-0.24
289	530	0	5.97			1016.00	3.01	0.56	-0.25
289	600	0	5.98			1046.00	3.02	0.56	-0.25
289	630	0	5.98			1076.00	3.03	0.54	-0.26
289	700	0	5.98			1106.00	3.04	0.54	-0.26
289	730	0	5.99			1136.00	3.06	0.52	-0.29
289	800	0	6.00			1166.00	3.07	0.50	-0.30
289	830	0	6.01			1196.00	3.08	0.48	-0.32
289	900	0	6.01			1226.00	3.09	0.48	-0.32
289	930	0	6.02			1256.00	3.10	0.47	-0.33
289	1000	0	6.02			1286.00	3.11	0.46	-0.33
289	1030	0	6.02			1316.00	3.12	0.46	-0.33
289	1100	0	6.02			1346.00	3.13	0.46	-0.34
289	1130	0	6.02			1376.00	3.14	0.46	-0.34
289	1200	0	6.02			1406.00	3.15	0.47	-0.33
289	1230	0	6.01			1436.00	3.16	0.48	-0.32
289	1300	0	6.00			1466.00	3.17	0.49	-0.31
289	1330	0	6.00			1496.00	3.17	0.50	-0.30
289	1400	0	6.00			1526.00	3.18	0.50	-0.30
289	1430	0	6.00			1556.00	3.19	0.51	-0.29
289	1500	0	6.00			1586.00	3.20	0.51	-0.29
289	1530	0	6.00			1616.00	3.21	0.51	-0.29
289	1600	0	5.99			1646.00	3.22	0.52	-0.29
289	1630	0	5.99			1676.00	3.22	0.52	-0.28
289	1700	0	5.99			1706.00	3.23	0.54	-0.27
289	1730	0	5.98			1736.00	3.24	0.54	-0.26
289	1800	0	5.98			1766.00	3.25	0.55	-0.26
289	1830	0	5.98			1796.00	3.25	0.55	-0.26

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
289	1900	0	5.98			1826.00	3.26	0.55	-0.26
289	1930	0	5.98			1856.00	3.27	0.55	-0.26
289	2000	0	5.98			1886.00	3.28	0.54	-0.26
289	2030	0	5.98			1916.00	3.28	0.54	-0.27
289	2100	0	5.99			1946.00	3.29	0.53	-0.27
289	2130	0	5.99			1976.00	3.30	0.52	-0.28
289	2200	0	6.00			2006.00	3.30	0.51	-0.29
289	2230	0	6.00			2036.00	3.31	0.51	-0.29
289	2300	0	6.00			2066.00	3.32	0.50	-0.30
289	2330	0	6.00			2096.00	3.32	0.50	-0.30
290	0	0	6.00			2126.00	3.33	0.50	-0.30
290	30	0	6.00			2156.00	3.33	0.50	-0.30
290	100	0	6.00			2186.00	3.34	0.51	-0.29
290	130	0	6.00			2216.00	3.35	0.51	-0.29
290	200	0	6.00			2246.00	3.35	0.51	-0.29
290	230	0	5.99			2276.00	3.36	0.52	-0.29
290	300	0	5.99			2306.00	3.36	0.53	-0.28
290	330	0	5.99			2336.00	3.37	0.52	-0.28
290	400	0	5.99			2366.00	3.37	0.52	-0.29
290	430	0	6.00			2396.00	3.38	0.51	-0.29
290	500	0	6.00			2426.00	3.38	0.51	-0.30
290	530	0	5.99			2456.00	3.39	0.52	-0.29
290	600	0	6.00			2486.00	3.40	0.51	-0.29
290	630	0	5.99			2516.00	3.40	0.52	-0.29
290	700	0	6.00			2546.00	3.41	0.51	-0.29
290	730	0	6.00			2576.00	3.41	0.50	-0.30
290	800	0	6.00			2606.00	3.42	0.49	-0.31
290	830	0	6.01			2636.00	3.42	0.49	-0.31
290	900	0	6.01			2666.00	3.43	0.49	-0.31
290	930	0	6.03			2696.00	3.43	0.43	-0.36
290	1000	0	6.01			2726.00	3.44	0.47	-0.33
290	1005	30	6.03			2731.50	3.44	0.43	-0.36
290	1006	0	6.02			2732.00	3.44	0.45	-0.35
290	1006	30	6.02			2732.50	3.44	0.45	-0.35
290	1007	0	6.02			2733.00	3.44	0.45	-0.35
290	1007	30	6.02			2733.50	3.44	0.45	-0.34
290	1008	0	6.02			2734.00	3.44	0.45	-0.35
290	1008	30	6.01			2734.50	3.44	0.48	-0.32
290	1009	0	6.02			2735.00	3.44	0.46	-0.34
290	1009	30	6.02			2735.50	3.44	0.45	-0.35
290	1010	0	6.03			2736.00	3.44	0.43	-0.37
290	1010	30	6.02			2736.50	3.44	0.46	-0.34
290	1011	0	6.01			2737.00	3.44	0.48	-0.32

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
290	1011	30	6.03			2737.50	3.44	0.43	-0.36
290	1012	0	6.01			2738.00	3.44	0.48	-0.32
290	1012	30	6.02			2738.50	3.44	0.46	-0.34
290	1013	0	6.01			2739.00	3.44	0.48	-0.32
290	1013	30	6.02			2739.50	3.44	0.45	-0.34
290	1014	0	6.03			2740.00	3.44	0.44	-0.36
290	1014	30	6.01			2740.50	3.44	0.48	-0.32
290	1015	0	6.00			2741.00	3.44	0.49	-0.31
290	1015	30	6.02			2741.50	3.44	0.45	-0.35
290	1016	0	6.01			2742.00	3.44	0.48	-0.32
290	1016	30	6.02			2742.50	3.44	0.46	-0.34
290	1017	0	6.01			2743.00	3.44	0.49	-0.31
290	1017	30	6.02			2743.50	3.44	0.45	-0.34
290	1018	0	6.03			2744.00	3.44	0.44	-0.36
290	1018	30	6.01			2744.50	3.44	0.49	-0.31
290	1019	0	6.01			2745.00	3.44	0.47	-0.32
290	1019	30	6.02			2745.50	3.44	0.45	-0.35
290	1020	0	6.03			2746.00	3.44	0.44	-0.36
290	1020	30	6.01			2746.50	3.44	0.47	-0.33
290	1021	0	6.01			2747.00	3.44	0.47	-0.32
290	1021	30	6.02			2747.50	3.44	0.45	-0.34
290	1022	0	6.01			2748.00	3.44	0.48	-0.32
290	1022	30	6.02			2748.50	3.44	0.45	-0.34
290	1023	0	6.02			2749.00	3.44	0.47	-0.33
290	1023	30	6.03			2749.50	3.44	0.43	-0.36
290	1024	0	6.01			2750.00	3.44	0.49	-0.31
290	1024	30	6.01			2750.50	3.44	0.49	-0.31
290	1025	0	6.02			2751.00	3.44	0.45	-0.35
290	1025	30	6.03			2751.50	3.44	0.44	-0.36
290	1026	0	6.02			2752.00	3.44	0.46	-0.34
290	1027	0	6.01			2753.00	3.44	0.49	-0.31
290	1028	0	6.02			2754.00	3.44	0.45	-0.35
290	1029	0	6.02			2755.00	3.44	0.45	-0.35
290	1030	0	6.02			2756.00	3.44	0.45	-0.34
290	1031	0	6.01			2757.00	3.44	0.48	-0.32
290	1032	0	6.03			2758.00	3.44	0.44	-0.35
290	1033	0	6.02			2759.00	3.44	0.46	-0.34
290	1034	0	6.03			2760.00	3.44	0.44	-0.36
290	1035	0	6.00			2761.00	3.44	0.49	-0.31
290	1036	0	6.02			2762.00	3.44	0.45	-0.34
290	1037	0	6.01			2763.00	3.44	0.49	-0.31
290	1040	0	6.02			2766.00	3.44	0.46	-0.34
290	1045	0	6.01			2771.00	3.44	0.47	-0.33

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
290	1050	0	6.03			2776.00	3.44	0.44	-0.36
290	1055	0	6.02			2781.00	3.44	0.47	-0.33
290	1100	0	6.02			2786.00	3.44	0.46	-0.33
290	1105	0	6.02			2791.00	3.45	0.47	-0.33
290	1120	0	6.01			2806.00	3.45	0.48	-0.32
290	1130	0	6.00			2816.00	3.45	0.51	-0.30
290	1200	0	5.99			2846.00	3.45	0.51	-0.29
290	1230	0	5.99			2876.00	3.46	0.54	-0.27
290	1300	0	5.98			2906.00	3.46	0.55	-0.26
290	1330	0	5.97			2936.00	3.47	0.57	-0.25
290	1400	0	5.96			2966.00	3.47	0.59	-0.23
290	1430	0	5.96			2996.00	3.48	0.61	-0.22
290	1500	0	5.95			3026.00	3.48	0.62	-0.21
290	1530	0	5.94			3056.00	3.49	0.64	-0.19
290	1600	0	5.93			3086.00	3.49	0.66	-0.18
290	1630	0	5.93			3116.00	3.49	0.67	-0.17
290	1700	0	5.92			3146.00	3.50	0.68	-0.17
290	1730	0	5.93			3176.00	3.50	0.66	-0.18
290	1800	0	5.93			3206.00	3.51	0.66	-0.18
290	1830	0	5.93			3236.00	3.51	0.67	-0.17
290	1900	0	5.92			3266.00	3.51	0.68	-0.17
290	1930	0	5.92			3296.00	3.52	0.69	-0.16
290	2000	0	5.92			3326.00	3.52	0.69	-0.16
290	2030	0	5.92			3356.00	3.53	0.69	-0.16
290	2100	0	5.93			3386.00	3.53	0.67	-0.17
290	2130	0	5.92			3416.00	3.53	0.69	-0.16
290	2200	0	5.92			3446.00	3.54	0.68	-0.17
290	2230	0	5.93			3476.00	3.54	0.67	-0.18
290	2300	0	5.93			3506.00	3.54	0.66	-0.18
290	2330	0	5.93			3536.00	3.55	0.67	-0.18
291	0	0	5.93			3566.00	3.55	0.67	-0.18
291	30	0	5.92			3596.00	3.56	0.68	-0.17
291	100	0	5.92			3626.00	3.56	0.68	-0.16
291	130	0	5.92			3656.00	3.56	0.70	-0.16
291	200	0	5.91			3686.00	3.57	0.70	-0.15
291	230	0	5.92			3716.00	3.57	0.70	-0.16
291	300	0	5.91			3746.00	3.57	0.70	-0.16
291	330	0	5.91			3776.00	3.58	0.71	-0.15
291	400	0	5.91			3806.00	3.58	0.71	-0.15
291	430	0	5.91			3836.00	3.58	0.71	-0.15
291	500	0	5.91			3866.00	3.59	0.71	-0.15
291	530	0	5.91			3896.00	3.59	0.70	-0.15
291	600	0	5.92			3926.00	3.59	0.70	-0.16

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
291	630	0	5.91			3956.00	3.60	0.70	-0.15
291	700	0	5.92			3986.00	3.60	0.69	-0.16
291	730	0	5.93			4016.00	3.60	0.66	-0.18
291	800	0	5.94			4046.00	3.61	0.65	-0.19
291	830	0	5.94			4076.00	3.61	0.64	-0.20
291	900	0	5.95			4106.00	3.61	0.62	-0.21
291	930	0	5.96			4136.00	3.62	0.60	-0.22
291	1000	0	5.96			4166.00	3.62	0.60	-0.22
291	1030	0	5.95			4196.00	3.62	0.61	-0.22
291	1100	0	5.95			4226.00	3.63	0.62	-0.21
291	1130	0	5.95			4256.00	3.63	0.61	-0.21
291	1200	0	5.95			4286.00	3.63	0.61	-0.22
291	1230	0	5.95			4316.00	3.64	0.63	-0.20
291	1254	40	5.94			4340.67	3.64	0.64	-0.20
291	1254	50	5.95			4340.83	3.64	0.61	-0.21
291	1255	0	5.95			4341.00	3.64	0.62	-0.21
291	1255	10	5.95			4341.17	3.64	0.61	-0.22
291	1255	20	5.96			4341.33	3.64	0.59	-0.23
291	1255	30	5.95			4341.50	3.64	0.61	-0.22
291	1255	40	5.96			4341.67	3.64	0.61	-0.22
291	1255	50	5.95			4341.83	3.64	0.61	-0.22
291	1256	0	5.94			4342.00	3.64	0.63	-0.20
291	1256	10	5.96			4342.17	3.64	0.60	-0.22
291	1256	20	5.96			4342.33	3.64	0.59	-0.23
291	1256	30	5.95			4342.50	3.64	0.62	-0.21
291	1256	40	5.94			4342.67	3.64	0.63	-0.20
291	1256	50	5.94			4342.83	3.64	0.63	-0.20
291	1257	0	5.96			4343.00	3.64	0.61	-0.22
291	1257	10	5.96			4343.17	3.64	0.60	-0.22
291	1257	20	5.96			4343.33	3.64	0.61	-0.22
291	1257	30	5.96			4343.50	3.64	0.60	-0.22
291	1257	40	5.96			4343.67	3.64	0.61	-0.22
291	1257	50	5.96			4343.83	3.64	0.61	-0.22
291	1258	0	5.94			4344.00	3.64	0.63	-0.20
291	1258	10	5.94			4344.17	3.64	0.63	-0.20
291	1258	20	5.96			4344.33	3.64	0.61	-0.22
291	1258	30	5.95			4344.50	3.64	0.61	-0.21
291	1258	40	5.96			4344.67	3.64	0.61	-0.22
291	1258	50	5.96			4344.83	3.64	0.60	-0.22
291	1259	0	5.95			4345.00	3.64	0.63	-0.20
291	1259	10	5.95			4345.17	3.64	0.61	-0.22
291	1259	20	5.96			4345.33	3.64	0.61	-0.22
291	1259	30	5.96			4345.50	3.64	0.60	-0.22

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T2 OW-12 (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T2 OW-12 (FT)	DRAWDOWN OW-12 (FT)
291	1259	40	5.96			4345.67	3.64	0.59	-0.23
291	1259	50	5.95			4345.83	3.64	0.61	-0.22
291	1300	0	5.96			4346.00	3.64	0.59	-0.23

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	5.96	ERR	0.00	4346.00	3.64	0.59	
291	1300	10	5.95	4.42	0.17	4346.17	3.64	0.61	
291	1300	20	5.95	4.12	0.33	4346.33	3.64	0.63	
291	1300	30	5.96	3.94	0.50	4346.50	3.64	0.60	
291	1300	40	5.96	3.81	0.67	4346.67	3.64	0.60	
291	1300	50	5.96	3.72	0.83	4346.83	3.64	0.60	
291	1301	0	5.95	3.64	1.00	4347.00	3.64	0.61	
291	1301	10	5.95	3.57	1.17	4347.17	3.64	0.62	
291	1301	20	5.95	3.51	1.33	4347.33	3.64	0.61	
291	1301	30	5.96	3.46	1.50	4347.50	3.64	0.60	
291	1301	40	5.96	3.42	1.67	4347.67	3.64	0.61	
291	1301	50	5.95	3.38	1.83	4347.83	3.64	0.61	
291	1302	0	5.96	3.34	2.00	4348.00	3.64	0.58	
291	1302	10	5.96	3.30	2.17	4348.17	3.64	0.60	
291	1302	20	5.96	3.27	2.33	4348.33	3.64	0.61	
291	1302	30	5.96	3.24	2.50	4348.50	3.64	0.58	
291	1302	40	5.96	3.21	2.67	4348.67	3.64	0.60	
291	1302	50	5.95	3.19	2.83	4348.83	3.64	0.62	
291	1303	0	5.95	3.16	3.00	4349.00	3.64	0.62	
291	1303	10	5.96	3.14	3.17	4349.17	3.64	0.60	
291	1303	20	5.95	3.12	3.33	4349.33	3.64	0.63	
291	1303	30	5.95	3.09	3.50	4349.50	3.64	0.63	
291	1303	40	5.95	3.07	3.67	4349.67	3.64	0.62	
291	1303	50	5.95	3.05	3.83	4349.83	3.64	0.62	
291	1304	40	5.96	2.97	4.67	4350.67	3.64	0.60	
291	1305	20	5.95	2.91	5.33	4351.33	3.64	0.61	
291	1306	0	5.96	2.86	6.00	4352.00	3.64	0.60	
291	1306	40	5.96	2.81	6.67	4352.67	3.64	0.60	
291	1307	20	5.96	2.77	7.33	4353.33	3.64	0.61	
291	1308	0	5.97	2.74	8.00	4354.00	3.64	0.58	
291	1308	40	5.96	2.70	8.67	4354.67	3.64	0.60	
291	1309	20	5.97	2.67	9.33	4355.33	3.64	0.58	
291	1310	0	5.96	2.64	10.00	4356.00	3.64	0.60	
291	1310	40	5.96	2.61	10.67	4356.67	3.64	0.60	
291	1311	20	5.94	2.58	11.33	4357.33	3.64	0.63	
291	1312	0	5.96	2.56	12.00	4358.00	3.64	0.60	
291	1312	40	5.95	2.54	12.67	4358.67	3.64	0.61	
291	1313	20	5.95	2.51	13.33	4359.33	3.64	0.61	
291	1314	0	5.96	2.49	14.00	4360.00	3.64	0.60	
291	1314	40	5.96	2.47	14.67	4360.67	3.64	0.60	
291	1315	20	5.95	2.45	15.33	4361.33	3.64	0.62	
291	1316	0	5.95	2.44	16.00	4362.00	3.64	0.62	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
291	1317	0	5.95	2.41	17.00	4363.00	3.64	0.61	
291	1318	0	5.96	2.38	18.00	4364.00	3.64	0.60	
291	1319	0	5.96	2.36	19.00	4365.00	3.64	0.60	
291	1320	0	5.95	2.34	20.00	4366.00	3.64	0.62	
291	1321	0	5.96	2.32	21.00	4367.00	3.64	0.60	
291	1322	0	5.95	2.30	22.00	4368.00	3.64	0.62	
291	1323	0	5.96	2.28	23.00	4369.00	3.64	0.60	
291	1324	0	5.96	2.26	24.00	4370.00	3.64	0.60	
291	1325	0	5.96	2.24	25.00	4371.00	3.64	0.59	
291	1326	0	5.96	2.23	26.00	4372.00	3.64	0.60	
291	1327	0	5.96	2.21	27.00	4373.00	3.64	0.60	
291	1328	0	5.96	2.19	28.00	4374.00	3.64	0.60	
291	1330	0	5.96	2.16	30.00	4376.00	3.64	0.60	
291	1332	0	5.96	2.14	32.00	4378.00	3.64	0.60	
291	1334	0	5.97	2.11	34.00	4380.00	3.64	0.57	
291	1336	0	5.96	2.09	36.00	4382.00	3.64	0.59	
291	1338	0	5.96	2.06	38.00	4384.00	3.64	0.59	
291	1340	0	5.96	2.04	40.00	4386.00	3.64	0.59	
291	1345	0	5.96	1.99	45.00	4391.00	3.64	0.59	
291	1350	0	5.95	1.94	50.00	4396.00	3.64	0.61	
291	1355	0	5.95	1.90	55.00	4401.00	3.64	0.61	
291	1400	0	5.95	1.87	60.00	4406.00	3.64	0.61	
291	1405	0	5.95	1.83	65.00	4411.00	3.64	0.61	
291	1410	0	5.96	1.80	70.00	4416.00	3.65	0.60	
291	1415	0	5.96	1.77	75.00	4421.00	3.65	0.60	
291	1420	0	5.96	1.74	80.00	4426.00	3.65	0.60	
291	1430	0	5.97	1.69	90.00	4436.00	3.65	0.57	
291	1440	0	5.97	1.65	100.00	4446.00	3.65	0.57	
291	1450	0	5.97	1.61	110.00	4456.00	3.65	0.57	
291	1500	0	5.98	1.57	120.00	4466.00	3.65	0.56	
291	1510	0	5.99	1.54	130.00	4476.00	3.65	0.53	
291	1520	0	5.98	1.51	140.00	4486.00	3.65	0.55	
291	1530	0	5.98	1.48	150.00	4496.00	3.65	0.55	
291	1540	0	5.99	1.45	160.00	4506.00	3.65	0.52	
291	1550	0	5.99	1.42	170.00	4516.00	3.65	0.54	
291	1600	0	6.00	1.40	180.00	4526.00	3.66	0.50	
291	1610	0	5.99	1.38	190.00	4536.00	3.66	0.53	
291	1620	0	6.00	1.36	200.00	4546.00	3.66	0.49	
291	1630	0	6.00	1.34	210.00	4556.00	3.66	0.49	
291	1640	0	6.00	1.32	220.00	4566.00	3.66	0.51	
291	1650	0	6.00	1.30	230.00	4576.00	3.66	0.50	
291	1700	0	6.00	1.28	240.00	4586.00	3.66	0.51	
291	1710	0	6.00	1.26	250.00	4596.00	3.66	0.49	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
291	1720	0	6.01	1.25	260.00	4606.00	3.66	0.49	
291	1730	0	5.99	1.23	270.00	4616.00	3.66	0.53	
291	1740	0	6.00	1.22	280.00	4626.00	3.67	0.50	
291	1745	0	6.01	1.21	285.00	4631.00	3.67	0.49	
291	1800	0	6.01	1.19	300.00	4646.00	3.67	0.47	
291	1815	0	6.01	1.17	315.00	4661.00	3.67	0.48	
291	1830	0	6.03	1.15	330.00	4676.00	3.67	0.44	
291	1845	0	6.02	1.13	345.00	4691.00	3.67	0.46	
291	1900	0	6.02	1.12	360.00	4706.00	3.67	0.45	
291	1915	0	6.03	1.10	375.00	4721.00	3.67	0.43	
291	1930	0	6.03	1.08	390.00	4736.00	3.68	0.42	
291	1945	0	6.04	1.07	405.00	4751.00	3.68	0.42	
291	2000	0	6.04	1.05	420.00	4766.00	3.68	0.40	
291	2015	0	6.04	1.04	435.00	4781.00	3.68	0.40	
291	2030	0	6.05	1.03	450.00	4796.00	3.68	0.39	
291	2045	0	6.05	1.01	465.00	4811.00	3.68	0.38	
291	2100	0	6.06	1.00	480.00	4826.00	3.68	0.37	
291	2115	0	6.06	0.99	495.00	4841.00	3.68	0.37	
291	2130	0	6.05	0.98	510.00	4856.00	3.69	0.38	
291	2145	0	6.05	0.97	525.00	4871.00	3.69	0.39	
291	2200	0	6.05	0.96	540.00	4886.00	3.69	0.38	
291	2215	0	6.05	0.95	555.00	4901.00	3.69	0.38	
291	2230	0	6.05	0.94	570.00	4916.00	3.69	0.38	
291	2245	0	6.06	0.93	585.00	4931.00	3.69	0.37	
291	2300	0	6.06	0.92	600.00	4946.00	3.69	0.37	
291	2315	0	6.06	0.91	615.00	4961.00	3.70	0.37	
291	2330	0	6.06	0.90	630.00	4976.00	3.70	0.37	
291	2345	0	6.06	0.89	645.00	4991.00	3.70	0.36	
292	0	0	6.06	0.88	660.00	5006.00	3.70	0.36	
292	15	0	6.06	0.87	675.00	5021.00	3.70	0.35	
292	30	0	6.07	0.86	690.00	5036.00	3.70	0.35	
292	45	0	6.07	0.86	705.00	5051.00	3.70	0.35	
292	100	0	6.07	0.85	720.00	5066.00	3.70	0.35	
292	115	0	6.07	0.84	735.00	5081.00	3.71	0.34	
292	130	0	6.07	0.83	750.00	5096.00	3.71	0.33	
292	145	0	6.07	0.82	765.00	5111.00	3.71	0.33	
292	200	0	6.07	0.82	780.00	5126.00	3.71	0.33	
292	215	0	6.08	0.81	795.00	5141.00	3.71	0.33	
292	230	0	6.08	0.80	810.00	5156.00	3.71	0.32	
292	245	0	6.08	0.80	825.00	5171.00	3.71	0.32	
292	300	0	6.08	0.79	840.00	5186.00	3.71	0.32	
292	315	0	6.08	0.78	855.00	5201.00	3.72	0.32	
292	330	0	6.08	0.78	870.00	5216.00	3.72	0.32	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
292	345	0	6.08	0.77	885.00	5231.00	3.72	0.31	
292	400	0	6.09	0.77	900.00	5246.00	3.72	0.31	
292	415	0	6.09	0.76	915.00	5261.00	3.72	0.30	
292	430	0	6.09	0.75	930.00	5276.00	3.72	0.30	
292	445	0	6.09	0.75	945.00	5291.00	3.72	0.29	
292	500	0	6.09	0.74	960.00	5306.00	3.72	0.29	
292	515	0	6.09	0.74	975.00	5321.00	3.73	0.29	
292	530	0	6.09	0.73	990.00	5336.00	3.73	0.30	
292	545	0	6.09	0.73	1005.00	5351.00	3.73	0.29	
292	600	0	6.10	0.72	1020.00	5366.00	3.73	0.28	
292	615	0	6.10	0.72	1035.00	5381.00	3.73	0.27	
292	630	0	6.10	0.71	1050.00	5396.00	3.73	0.27	
292	645	0	6.10	0.71	1065.00	5411.00	3.73	0.27	
292	700	0	6.10	0.70	1080.00	5426.00	3.73	0.27	
292	715	0	6.10	0.70	1095.00	5441.00	3.74	0.27	
292	730	0	6.10	0.69	1110.00	5456.00	3.74	0.27	
292	745	0	6.11	0.69	1125.00	5471.00	3.74	0.25	
292	800	0	6.11	0.68	1140.00	5486.00	3.74	0.26	
292	815	0	6.11	0.68	1155.00	5501.00	3.74	0.26	
292	830	0	6.11	0.67	1170.00	5516.00	3.74	0.26	
292	845	0	6.10	0.67	1185.00	5531.00	3.74	0.26	
292	900	0	6.10	0.66	1200.00	5546.00	3.74	0.27	
292	915	0	6.11	0.66	1215.00	5561.00	3.75	0.26	
292	930	0	6.10	0.66	1230.00	5576.00	3.75	0.26	
292	945	0	6.11	0.65	1245.00	5591.00	3.75	0.26	
292	1000	0	6.11	0.65	1260.00	5606.00	3.75	0.26	
292	1015	0	6.10	0.64	1275.00	5621.00	3.75	0.27	
292	1030	0	6.10	0.64	1290.00	5636.00	3.75	0.27	
292	1045	0	6.10	0.64	1305.00	5651.00	3.75	0.28	
292	1100	0	6.10	0.63	1320.00	5666.00	3.75	0.28	
292	1115	0	6.10	0.63	1335.00	5681.00	3.75	0.27	
292	1130	0	6.10	0.63	1350.00	5696.00	3.76	0.28	
292	1145	0	6.10	0.62	1365.00	5711.00	3.76	0.28	
292	1200	0	6.09	0.62	1380.00	5726.00	3.76	0.29	
292	1215	0	6.09	0.61	1395.00	5741.00	3.76	0.30	
292	1230	0	6.08	0.61	1410.00	5756.00	3.76	0.31	
292	1245	0	6.08	0.61	1425.00	5771.00	3.76	0.32	
292	1300	0	6.08	0.60	1440.00	5786.00	3.76	0.32	
292	1315	0	6.07	0.60	1455.00	5801.00	3.76	0.33	
292	1330	0	6.07	0.60	1470.00	5816.00	3.76	0.34	
292	1345	0	6.06	0.59	1485.00	5831.00	3.77	0.37	
292	1400	0	6.06	0.59	1500.00	5846.00	3.77	0.36	
292	1500	0	6.05	0.58	1560.00	5906.00	3.77	0.38	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
292	1600	0	6.05	0.57	1620.00	5966.00	3.78	0.39	
292	1700	0	6.05	0.55	1680.00	6026.00	3.78	0.38	
292	1800	0	6.06	0.54	1740.00	6086.00	3.78	0.37	
292	1900	0	6.08	0.53	1800.00	6146.00	3.79	0.32	
292	2000	0	6.10	0.52	1860.00	6206.00	3.79	0.28	
292	2100	0	6.11	0.51	1920.00	6266.00	3.80	0.24	
292	2200	0	6.13	0.50	1980.00	6326.00	3.80	0.21	
292	2300	0	6.14	0.50	2040.00	6386.00	3.81	0.19	
293	0	0	6.15	0.49	2100.00	6446.00	3.81	0.16	
293	100	0	6.16	0.48	2160.00	6506.00	3.81	0.14	
293	200	0	6.16	0.47	2220.00	6566.00	3.82	0.13	
293	300	0	6.17	0.46	2280.00	6626.00	3.82	0.12	
293	400	0	6.17	0.46	2340.00	6686.00	3.83	0.10	
293	500	0	6.18	0.45	2400.00	6746.00	3.83	0.09	
293	600	0	6.19	0.44	2460.00	6806.00	3.83	0.06	
293	700	0	6.20	0.44	2520.00	6866.00	3.84	0.04	
293	800	0	6.22	0.43	2580.00	6926.00	3.84	-0.00	
293	900	0	6.23	0.42	2640.00	6986.00	3.84	-0.03	
293	1000	0	6.24	0.42	2700.00	7046.00	3.85	-0.05	
293	1100	0	6.23	0.41	2760.00	7106.00	3.85	-0.04	
293	1200	0	6.24	0.41	2820.00	7166.00	3.86	-0.05	
293	1300	0	6.23	0.40	2880.00	7226.00	3.86	-0.03	
293	1400	0	6.23	0.39	2940.00	7286.00	3.86	-0.02	
293	1500	0	6.23	0.39	3000.00	7346.00	3.87	-0.03	
293	1600	0	6.23	0.38	3060.00	7406.00	3.87	-0.03	
293	1700	0	6.23	0.38	3120.00	7466.00	3.87	-0.03	
293	1800	0	6.24	0.37	3180.00	7526.00	3.88	-0.04	
293	1900	0	6.25	0.37	3240.00	7586.00	3.88	-0.06	
293	2000	0	6.26	0.36	3300.00	7646.00	3.88	-0.10	
293	2100	0	6.27	0.36	3360.00	7706.00	3.89	-0.11	
293	2200	0	6.27	0.36	3420.00	7766.00	3.89	-0.13	
293	2300	0	6.28	0.35	3480.00	7826.00	3.89	-0.15	
294	0	0	6.29	0.35	3540.00	7886.00	3.90	-0.16	
294	100	0	6.29	0.34	3600.00	7946.00	3.90	-0.17	
294	200	0	6.29	0.34	3660.00	8006.00	3.90	-0.17	
294	300	0	6.29	0.34	3720.00	8066.00	3.91	-0.17	
294	400	0	6.30	0.33	3780.00	8126.00	3.91	-0.18	
294	500	0	6.30	0.33	3840.00	8186.00	3.91	-0.19	
294	600	0	6.30	0.33	3900.00	8246.00	3.92	-0.20	
294	700	0	6.31	0.32	3960.00	8306.00	3.92	-0.21	
294	800	0	6.31	0.32	4020.00	8366.00	3.92	-0.21	
294	900	0	6.31	0.31	4080.00	8426.00	3.93	-0.22	
294	1000	0	6.32	0.31	4140.00	8486.00	3.93	-0.23	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

DATALOGGER 3C				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T2 OW-12 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T2 OW-12 (FT)	LOG DRAWDOWN OW-12 (FT)
DAY	HO/MIN	SEC							
294	1100	0	6.32	0.31	4200.00	8546.00	3.93	-0.22	
294	1200	0	6.30	0.31	4260.00	8606.00	3.93	-0.19	
294	1300	0	6.29	0.30	4320.00	8666.00	3.94	-0.17	
294	1400	0	6.28	0.30	4380.00	8726.00	3.94	-0.14	
294	1500	0	6.27	0.30	4440.00	8786.00	3.94	-0.12	
294	1600	0	6.27	0.29	4500.00	8846.00	3.95	-0.11	
294	1700	0	6.27	0.29	4560.00	8906.00	3.95	-0.11	
294	1800	0	6.27	0.29	4620.00	8966.00	3.95	-0.12	
294	1900	0	6.27	0.29	4680.00	9026.00	3.96	-0.12	
294	2000	0	6.27	0.28	4740.00	9086.00	3.96	-0.11	
294	2100	0	6.27	0.28	4800.00	9146.00	3.96	-0.11	
294	2200	0	6.27	0.28	4860.00	9206.00	3.96	-0.11	
294	2300	0	6.26	0.27	4920.00	9266.00	3.97	-0.10	
295	0	0	6.26	0.27	4980.00	9326.00	3.97	-0.10	
295	100	0	6.26	0.27	5040.00	9386.00	3.97	-0.09	
295	200	0	6.26	0.27	5100.00	9446.00	3.98	-0.09	
295	300	0	6.25	0.27	5160.00	9506.00	3.98	-0.07	
295	400	0	6.25	0.26	5220.00	9566.00	3.98	-0.07	
295	500	0	6.24	0.26	5280.00	9626.00	3.98	-0.04	
295	600	0	6.23	0.26	5340.00	9686.00	3.99	-0.04	
295	700	0	6.23	0.26	5400.00	9746.00	3.99	-0.03	
295	800	0	6.23	0.25	5460.00	9806.00	3.99	-0.04	
295	900	0	6.23	0.25	5520.00	9866.00	3.99	-0.02	

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-12 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING						
		0.00	ERR	8.02	0.00	ERR
		6.00	0.78	8.02	0.00	ERR
		21.00	1.32	8.02	0.00	ERR
		39.00	1.59	8.05	0.03	-1.52
		62.00	1.79	8.07	0.05	-1.30
		91.00	1.96	8.10	0.08	-1.10
		108.00	2.03	8.11	0.09	-1.05
		126.00	2.10	8.12	0.10	-1.00
		154.00	2.19	8.14	0.12	-0.92
		171.00	2.23	8.15	0.13	-0.89
		202.00	2.31	8.16	0.14	-0.85
		233.00	2.37	8.18	0.16	-0.80
		254.00	2.40	8.19	0.17	-0.77
		300.00	2.48	8.20	0.18	-0.74
		368.00	2.57	8.23	0.21	-0.68
		411.00	2.61	8.24	0.22	-0.66
		486.00	2.69	8.26	0.24	-0.62
		636.00	2.80	8.28	0.26	-0.59
		758.00	2.88	8.30	0.28	-0.55
		887.00	2.95	8.29	0.27	-0.57
		998.00	3.00	8.22	0.20	-0.70
		1107.00	3.04	8.20	0.18	-0.74
		1258.00	3.10	8.20	0.18	-0.74
		1356.00	3.13	8.22	0.20	-0.70
		1473.00	3.17	8.26	0.24	-0.62
		1596.00	3.20	8.30	0.28	-0.55
		1709.00	3.23	8.31	0.29	-0.54
		1825.00	3.26	8.36	0.34	-0.47
		1964.00	3.29	8.38	0.36	-0.44
		2082.00	3.32	8.38	0.36	-0.44
		2202.00	3.34	8.40	0.38	-0.42
		2315.00	3.36	8.42	0.40	-0.40
		2427.00	3.39	8.46	0.44	-0.36
		2556.00	3.41	8.47	0.45	-0.35
		2668.00	3.43	8.49	0.47	-0.33
		2787.00	3.45	8.50	0.48	-0.32
		2903.00	3.46	8.50	0.48	-0.32
		3031.00	3.48	8.51	0.49	-0.31
		3155.00	3.50	8.52	0.50	-0.30
		3204.00	3.51	8.54	0.52	-0.28
		3266.00	3.51	8.53	0.51	-0.29
		3383.00	3.53	8.53	0.51	-0.29

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-12 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		3519.00	3.55	8.47	0.45	-0.35
		3639.00	3.56	8.45	0.43	-0.37
		3747.00	3.57	8.46	0.44	-0.36
		3869.00	3.59	8.48	0.46	-0.34
		3991.00	3.60	8.45	0.43	-0.37
		4110.00	3.61	8.41	0.39	-0.41
		4243.00	3.63	8.42	0.40	-0.40
		4299.00	3.63	8.40	0.38	-0.42

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-12
MEASURING POINT ELEVATION = 63.74 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-12 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346.00	3.63	8.40	0.38	0.38
2.53	13.00	4359.00	3.64	8.37	0.35	0.35
2.28	23.00	4369.00	3.64	8.36	0.34	0.34
2.06	38.00	4384.00	3.64	8.36	0.34	0.34
1.85	62.00	4408.00	3.64	8.34	0.32	0.32
1.68	92.00	4438.00	3.65	8.32	0.30	0.30
1.57	121.00	4467.00	3.65	8.31	0.29	0.29
1.48	150.00	4496.00	3.65	8.31	0.29	0.29
1.38	187.00	4533.00	3.66	8.31	0.29	0.29
1.27	246.00	4592.00	3.66	8.30	0.28	0.28
1.05	430.00	4776.00	3.68	8.26	0.24	0.24
0.99	494.00	4840.00	3.68	8.24	0.22	0.22
0.91	616.00	4962.00	3.70	8.22	0.20	0.20
0.84	734.00	5080.00	3.71	8.19	0.17	0.17
0.69	1117.00	5463.00	3.74	8.12	0.10	0.10
0.64	1286.00	5632.00	3.75	8.10	0.08	0.08
0.63	1338.00	5684.00	3.75	8.11	0.09	0.09
0.60	1461.00	5807.00	3.76	8.10	0.08	0.08

FILE: OW12VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/15/91	16:05:00	0.93	7.48			211.00	2.32	0.02	-1.80
10/15/91	16:10:00	0.93	7.49			216.00	2.33	0.01	-2.10
10/15/91	16:15:00	0.93	7.48			221.00	2.34	0.02	-1.80
10/15/91	16:20:00	0.93	7.48			226.00	2.35	0.02	-1.80
10/15/91	16:25:00	0.93	7.48			231.00	2.36	0.02	-1.80
10/15/91	16:30:00	0.93	7.48			236.00	2.37	0.02	-1.80
10/15/91	16:35:00	0.93	7.48			241.00	2.38	0.02	-1.80
10/15/91	16:40:00	0.93	7.48			246.00	2.39	0.02	-1.80
10/15/91	16:45:00	0.93	7.49			251.00	2.40	0.01	-2.10
10/15/91	16:50:00	0.93	7.48			256.00	2.41	0.02	-1.80
10/15/91	16:55:00	0.93	7.48			261.00	2.42	0.02	-1.80
10/15/91	17:00:00	0.93	7.47			266.00	2.42	0.02	-1.67
10/15/91	17:05:00	0.93	7.49			271.00	2.43	0.01	-2.10
10/15/91	17:10:00	0.93	7.48			276.00	2.44	0.02	-1.80
10/15/91	17:15:00	0.93	7.49			281.00	2.45	0.01	-2.10
10/15/91	17:20:00	0.93	7.48			286.00	2.46	0.02	-1.80
10/15/91	17:25:00	0.93	7.47			291.00	2.46	0.02	-1.67
10/15/91	17:30:00	0.93	7.47			296.00	2.47	0.02	-1.67
10/15/91	17:35:00	0.93	7.47			301.00	2.48	0.02	-1.67
10/15/91	17:40:00	0.93	7.47			306.00	2.49	0.02	-1.67
10/15/91	17:45:00	0.93	7.47			311.00	2.49	0.02	-1.67
10/15/91	17:50:00	0.93	7.47			316.00	2.50	0.02	-1.67
10/15/91	17:55:00	0.93	7.46			321.00	2.51	0.03	-1.54
10/15/91	18:00:00	0.93	7.47			326.00	2.51	0.02	-1.67
10/15/91	18:05:00	0.93	7.47			331.00	2.52	0.02	-1.67
10/15/91	18:10:00	0.93	7.46			336.00	2.53	0.03	-1.54
10/15/91	18:15:00	0.93	7.47			341.00	2.53	0.02	-1.67
10/15/91	18:20:00	0.93	7.47			346.00	2.54	0.02	-1.67
10/15/91	18:25:00	0.93	7.47			351.00	2.55	0.02	-1.67
10/15/91	18:30:00	0.93	7.47			356.00	2.55	0.02	-1.67
10/15/91	18:35:00	0.93	7.46			361.00	2.56	0.03	-1.54
10/15/91	18:40:00	0.93	7.47			366.00	2.56	0.02	-1.67
10/15/91	18:45:00	0.93	7.47			371.00	2.57	0.02	-1.67
10/15/91	18:50:00	0.93	7.48			376.00	2.58	0.02	-1.80
10/15/91	18:55:00	0.93	7.48			381.00	2.58	0.02	-1.80
10/15/91	19:00:00	0.93	7.48			386.00	2.59	0.02	-1.80
10/15/91	19:05:00	0.93	7.48			391.00	2.59	0.02	-1.80
10/15/91	19:10:00	0.93	7.48			396.00	2.60	0.02	-1.80
10/15/91	19:15:00	0.93	7.48			401.00	2.60	0.02	-1.80
10/15/91	19:20:00	0.93	7.48			406.00	2.61	0.02	-1.80
10/15/91	19:25:00	0.93	7.48			411.00	2.61	0.02	-1.80
10/15/91	19:30:00	0.93	7.47			416.00	2.62	0.02	-1.67
10/15/91	19:35:00	0.93	7.48			421.00	2.62	0.02	-1.80

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/15/91	19:40:00	0.93	7.47			426.00	2.63	0.02	-1.67
10/15/91	19:45:00	0.93	7.48			431.00	2.63	0.02	-1.80
10/15/91	19:50:00	0.93	7.47			436.00	2.64	0.02	-1.67
10/15/91	19:55:00	0.93	7.47			441.00	2.64	0.02	-1.67
10/15/91	20:00:00	0.93	7.47			446.00	2.65	0.02	-1.67
10/15/91	20:05:00	0.93	7.48			451.00	2.65	0.02	-1.80
10/15/91	20:10:00	0.93	7.48			456.00	2.66	0.02	-1.80
10/15/91	20:15:00	0.93	7.47			461.00	2.66	0.02	-1.67
10/15/91	20:20:00	0.93	7.47			466.00	2.67	0.02	-1.67
10/15/91	20:25:00	0.93	7.47			471.00	2.67	0.02	-1.67
10/15/91	20:30:00	0.93	7.47			476.00	2.68	0.02	-1.67
10/15/91	20:35:00	0.93	7.48			481.00	2.68	0.02	-1.80
10/15/91	20:40:00	0.93	7.48			486.00	2.69	0.02	-1.80
10/15/91	20:45:00	0.93	7.48			491.00	2.69	0.02	-1.80
10/15/91	20:50:00	0.93	7.48			496.00	2.70	0.02	-1.80
10/15/91	20:55:00	0.93	7.47			501.00	2.70	0.02	-1.67
10/15/91	21:00:00	0.93	7.48			506.00	2.70	0.02	-1.80
10/15/91	21:05:00	0.93	7.47			511.00	2.71	0.02	-1.67
10/15/91	21:10:00	0.93	7.47			516.00	2.71	0.02	-1.67
10/15/91	21:15:00	0.93	7.47			521.00	2.72	0.02	-1.67
10/15/91	21:20:00	0.93	7.47			526.00	2.72	0.02	-1.67
10/15/91	21:25:00	0.93	7.46			531.00	2.73	0.03	-1.54
10/15/91	21:30:00	0.93	7.48			536.00	2.73	0.02	-1.80
10/15/91	21:35:00	0.93	7.47			541.00	2.73	0.02	-1.67
10/15/91	21:40:00	0.93	7.48			546.00	2.74	0.02	-1.80
10/15/91	21:45:00	0.93	7.48			551.00	2.74	0.02	-1.80
10/15/91	21:50:00	0.93	7.47			556.00	2.75	0.02	-1.67
10/15/91	21:55:00	0.93	7.48			561.00	2.75	0.02	-1.80
10/15/91	22:00:00	0.93	7.46			566.00	2.75	0.03	-1.54
10/15/91	22:05:00	0.93	7.48			571.00	2.76	0.02	-1.80
10/15/91	22:10:00	0.93	7.48			576.00	2.76	0.02	-1.80
10/15/91	22:15:00	0.93	7.47			581.00	2.76	0.02	-1.67
10/15/91	22:20:00	0.93	7.47			586.00	2.77	0.02	-1.67
10/15/91	22:25:00	0.93	7.47			591.00	2.77	0.02	-1.67
10/15/91	22:30:00	0.93	7.48			596.00	2.78	0.02	-1.80
10/15/91	22:35:00	0.93	7.47			601.00	2.78	0.02	-1.67
10/15/91	22:40:00	0.93	7.48			606.00	2.78	0.02	-1.80
10/15/91	22:45:00	0.93	7.47			611.00	2.79	0.02	-1.67
10/15/91	22:50:00	0.93	7.48			616.00	2.79	0.02	-1.80
10/15/91	22:55:00	0.93	7.48			621.00	2.79	0.02	-1.80
10/15/91	23:00:00	0.93	7.48			626.00	2.80	0.02	-1.80
10/15/91	23:05:00	0.93	7.47			631.00	2.80	0.02	-1.67
10/15/91	23:10:00	0.93	7.48			636.00	2.80	0.02	-1.80

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/15/91	23:15:00	0.93	7.48			641.00	2.81	0.02	-1.80
10/15/91	23:20:00	0.93	7.48			646.00	2.81	0.02	-1.80
10/15/91	23:25:00	0.93	7.47			651.00	2.81	0.02	-1.67
10/15/91	23:30:00	0.93	7.47			656.00	2.82	0.02	-1.67
10/15/91	23:35:00	0.93	7.48			661.00	2.82	0.02	-1.80
10/15/91	23:40:00	0.93	7.48			666.00	2.82	0.02	-1.80
10/15/91	23:45:00	0.93	7.49			671.00	2.83	0.01	-2.10
10/15/91	23:50:00	0.93	7.47			676.00	2.83	0.02	-1.67
10/15/91	23:55:00	0.93	7.48			681.00	2.83	0.02	-1.80
10/16/91	00:00:00	0.93	7.48			686.00	2.84	0.02	-1.80
10/16/91	00:05:00	0.93	7.48			691.00	2.84	0.02	-1.80
10/16/91	00:10:00	0.93	7.47			696.00	2.84	0.02	-1.67
10/16/91	00:15:00	0.93	7.48			701.00	2.85	0.02	-1.80
10/16/91	00:20:00	0.93	7.48			706.00	2.85	0.02	-1.80
10/16/91	00:25:00	0.93	7.48			711.00	2.85	0.02	-1.80
10/16/91	00:30:00	0.93	7.48			716.00	2.85	0.02	-1.80
10/16/91	00:35:00	0.93	7.48			721.00	2.86	0.02	-1.80
10/16/91	00:40:00	0.93	7.48			726.00	2.86	0.02	-1.80
10/16/91	00:45:00	0.93	7.48			731.00	2.86	0.02	-1.80
10/16/91	00:50:00	0.93	7.49			736.00	2.87	0.01	-2.10
10/16/91	00:55:00	0.93	7.49			741.00	2.87	0.01	-2.10
10/16/91	01:00:00	0.93	7.49			746.00	2.87	0.01	-2.10
10/16/91	01:05:00	0.93	7.48			751.00	2.88	0.02	-1.80
10/16/91	01:10:00	0.93	7.49			756.00	2.88	0.01	-2.10
10/16/91	01:15:00	0.93	7.49			761.00	2.88	0.01	-2.10
10/16/91	01:20:00	0.93	7.49			766.00	2.88	0.00	ERR
10/16/91	01:25:00	0.93	7.48			771.00	2.89	0.02	-1.80
10/16/91	01:30:00	0.93	7.48			776.00	2.89	0.02	-1.80
10/16/91	01:35:00	0.93	7.49			781.00	2.89	0.01	-2.10
10/16/91	01:40:00	0.93	7.48			786.00	2.90	0.02	-1.80
10/16/91	01:45:00	0.93	7.49			791.00	2.90	0.01	-2.10
10/16/91	01:50:00	0.93	7.48			796.00	2.90	0.02	-1.80
10/16/91	01:55:00	0.93	7.48			801.00	2.90	0.02	-1.80
10/16/91	02:00:00	0.93	7.49			806.00	2.91	0.00	ERR
10/16/91	02:05:00	0.93	7.48			811.00	2.91	0.02	-1.80
10/16/91	02:10:00	0.93	7.49			816.00	2.91	0.01	-2.10
10/16/91	02:15:00	0.93	7.49			821.00	2.91	0.00	ERR
10/16/91	02:20:00	0.93	7.49			826.00	2.92	0.00	ERR
10/16/91	02:25:00	0.93	7.49			831.00	2.92	0.01	-2.10
10/16/91	02:30:00	0.93	7.49			836.00	2.92	0.01	-2.10
10/16/91	02:35:00	0.93	7.49			841.00	2.92	0.01	-2.10
10/16/91	02:40:00	0.93	7.49			846.00	2.93	0.01	-2.10
10/16/91	02:45:00	0.93	7.49			851.00	2.93	0.00	ERR

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/16/91	02:50:00	0.93	7.49			856.00	2.93	0.01	-2.10
10/16/91	02:55:00	0.93	7.49			861.00	2.94	0.01	-2.10
10/16/91	03:00:00	0.93	7.49			866.00	2.94	0.00	ERR
10/16/91	03:05:00	0.93	7.49			871.00	2.94	0.00	ERR
10/16/91	03:10:00	0.93	7.49			876.00	2.94	0.01	-2.10
10/16/91	03:15:00	0.93	7.49			881.00	2.94	0.00	ERR
10/16/91	03:20:00	0.93	7.49			886.00	2.95	0.01	-2.10
10/16/91	03:25:00	0.93	7.49			891.00	2.95	0.01	-2.10
10/16/91	03:30:00	0.93	7.49			896.00	2.95	0.01	-2.10
10/16/91	03:35:00	0.93	7.49			901.00	2.95	0.01	-2.10
10/16/91	03:40:00	0.93	7.49			906.00	2.96	0.00	ERR
10/16/91	03:45:00	0.93	7.49			911.00	2.96	0.00	ERR
10/16/91	03:50:00	0.93	7.49			916.00	2.96	0.00	ERR
10/16/91	03:55:00	0.93	7.49			921.00	2.96	0.01	-2.10
10/16/91	04:00:00	0.94	7.52			926.00	2.97	-0.02	ERR
10/16/91	04:05:00	0.93	7.49			931.00	2.97	0.01	-2.10
10/16/91	04:10:00	0.94	7.50			936.00	2.97	-0.01	ERR
10/16/91	04:15:00	0.94	7.52			941.00	2.97	-0.02	ERR
10/16/91	04:20:00	0.94	7.52			946.00	2.98	-0.02	ERR
10/16/91	04:25:00	0.93	7.49			951.00	2.98	0.00	ERR
10/16/91	04:30:00	0.94	7.52			956.00	2.98	-0.02	ERR
10/16/91	04:35:00	0.94	7.50			961.00	2.98	-0.01	ERR
10/16/91	04:40:00	0.94	7.52			966.00	2.98	-0.02	ERR
10/16/91	04:45:00	0.93	7.49			971.00	2.99	0.00	ERR
10/16/91	04:50:00	0.94	7.52			976.00	2.99	-0.02	ERR
10/16/91	04:55:00	0.94	7.52			981.00	2.99	-0.02	ERR
10/16/91	05:00:00	0.94	7.52			986.00	2.99	-0.02	ERR
10/16/91	05:05:00	0.94	7.52			991.00	3.00	-0.02	ERR
10/16/91	05:10:00	0.94	7.52			996.00	3.00	-0.02	ERR
10/16/91	05:15:00	0.94	7.52			1001.00	3.00	-0.02	ERR
10/16/91	05:20:00	0.94	7.52			1006.00	3.00	-0.02	ERR
10/16/91	05:25:00	0.94	7.52			1011.00	3.00	-0.02	ERR
10/16/91	05:30:00	0.94	7.50			1016.00	3.01	-0.01	ERR
10/16/91	05:35:00	0.94	7.52			1021.00	3.01	-0.02	ERR
10/16/91	05:40:00	0.94	7.52			1026.00	3.01	-0.03	ERR
10/16/91	05:45:00	0.94	7.52			1031.00	3.01	-0.02	ERR
10/16/91	05:50:00	0.94	7.50			1036.00	3.02	-0.01	ERR
10/16/91	05:55:00	0.94	7.50			1041.00	3.02	-0.01	ERR
10/16/91	06:00:00	0.94	7.52			1046.00	3.02	-0.02	ERR
10/16/91	06:05:00	0.94	7.52			1051.00	3.02	-0.02	ERR
10/16/91	06:10:00	0.94	7.52			1056.00	3.02	-0.02	ERR
10/16/91	06:15:00	0.94	7.52			1061.00	3.03	-0.02	ERR
10/16/91	06:20:00	0.94	7.52			1066.00	3.03	-0.02	ERR

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/16/91	06:25:00	0.94	7.52			1071.00	3.03	-0.02	ERR
10/16/91	06:30:00	0.94	7.52			1076.00	3.03	-0.03	ERR
10/16/91	06:35:00	0.94	7.52			1081.00	3.03	-0.02	ERR
10/16/91	06:40:00	0.94	7.52			1086.00	3.04	-0.02	ERR
10/16/91	06:45:00	0.94	7.52			1091.00	3.04	-0.02	ERR
10/16/91	06:50:00	0.94	7.50			1096.00	3.04	-0.01	ERR
10/16/91	06:55:00	0.94	7.52			1101.00	3.04	-0.02	ERR
10/16/91	07:00:00	0.94	7.52			1106.00	3.04	-0.02	ERR
10/16/91	07:05:00	0.94	7.52			1111.00	3.05	-0.02	ERR
10/16/91	07:10:00	0.94	7.52			1116.00	3.05	-0.02	ERR
10/16/91	07:15:00	0.94	7.52			1121.00	3.05	-0.02	ERR
10/16/91	07:20:00	0.94	7.52			1126.00	3.05	-0.02	ERR
10/16/91	07:25:00	0.94	7.52			1131.00	3.05	-0.03	ERR
10/16/91	07:30:00	0.94	7.50			1136.00	3.06	-0.01	ERR
10/16/91	07:35:00	0.94	7.52			1141.00	3.06	-0.02	ERR
10/16/91	07:40:00	0.93	7.49			1146.00	3.06	0.00	ERR
10/16/91	07:45:00	0.94	7.50			1151.00	3.06	-0.01	ERR
10/16/91	07:50:00	0.94	7.52			1156.00	3.06	-0.02	ERR
10/16/91	07:55:00	0.93	7.49			1161.00	3.06	0.00	ERR
10/16/91	08:00:00	0.94	7.52			1166.00	3.07	-0.02	ERR
10/16/91	08:05:00	0.94	7.52			1171.00	3.07	-0.02	ERR
10/16/91	08:10:00	0.94	7.50			1176.00	3.07	-0.01	ERR
10/16/91	08:15:00	0.94	7.50			1181.00	3.07	-0.01	ERR
10/16/91	08:20:00	0.94	7.50			1186.00	3.07	-0.01	ERR
10/16/91	08:25:00	0.94	7.52			1191.00	3.08	-0.02	ERR
10/16/91	08:30:00	0.94	7.50			1196.00	3.08	-0.01	ERR
10/16/91	08:35:00	0.94	7.52			1201.00	3.08	-0.02	ERR
10/16/91	08:40:00	0.94	7.50			1206.00	3.08	-0.01	ERR
10/16/91	08:45:00	0.94	7.50			1211.00	3.08	-0.01	ERR
10/16/91	08:50:00	0.94	7.50			1216.00	3.08	-0.01	ERR
10/16/91	08:55:00	0.94	7.50			1221.00	3.09	-0.01	ERR
10/16/91	09:00:00	0.94	7.50			1226.00	3.09	-0.01	ERR
10/16/91	09:05:00	0.94	7.50			1231.00	3.09	-0.01	ERR
10/16/91	09:10:00	0.94	7.50			1236.00	3.09	-0.01	ERR
10/16/91	09:15:00	0.94	7.50			1241.00	3.09	-0.01	ERR
10/16/91	09:20:00	0.94	7.50			1246.00	3.10	-0.01	ERR
10/16/91	09:25:00	0.94	7.50			1251.00	3.10	-0.01	ERR
10/16/91	09:30:00	0.93	7.49			1256.00	3.10	0.00	ERR
10/16/91	09:35:00	0.94	7.52			1261.00	3.10	-0.02	ERR
10/16/91	09:40:00	0.93	7.49			1266.00	3.10	0.00	ERR
10/16/91	09:45:00	0.93	7.49			1271.00	3.10	0.00	ERR
10/16/91	09:50:00	0.94	7.50			1276.00	3.11	-0.01	ERR
10/16/91	09:55:00	0.94	7.50			1281.00	3.11	-0.01	ERR

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1		LOG T/T'	T'	T	LOG	DRAWDOWN T1	LOG DRAWDOWN
DAY	HO/MIN/SEC	OW-40 (VOLTS)	T1 OW-40 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	OW-40 (FT)	OW-40 (FT)
10/16/91	10:00:00	0.93	7.49			1286.00	3.11	0.00	ERR
10/16/91	10:05:00	0.94	7.52			1291.00	3.11	-0.02	ERR
10/16/91	10:10:00	0.93	7.49			1296.00	3.11	0.00	ERR
10/16/91	10:15:00	0.94	7.50			1301.00	3.11	-0.01	ERR
10/16/91	10:20:00	0.93	7.49			1306.00	3.12	0.00	ERR
10/16/91	10:25:00	0.94	7.50			1311.00	3.12	-0.01	ERR
10/16/91	10:30:00	0.94	7.50			1316.00	3.12	-0.01	ERR
10/16/91	10:35:00	0.94	7.50			1321.00	3.12	-0.01	ERR
10/16/91	10:40:00	0.93	7.49			1326.00	3.12	0.00	ERR
10/16/91	10:45:00	0.93	7.49			1331.00	3.12	0.00	ERR
10/16/91	10:50:00	0.94	7.50			1336.00	3.13	-0.01	ERR
10/16/91	10:55:00	0.93	7.49			1341.00	3.13	0.00	ERR
10/16/91	11:00:00	0.94	7.50			1346.00	3.13	-0.01	ERR
10/16/91	11:05:00	0.94	7.50			1351.00	3.13	-0.01	ERR
10/16/91	11:10:00	0.93	7.49			1356.00	3.13	0.00	ERR
10/16/91	11:15:00	0.93	7.49			1361.00	3.13	0.00	ERR
10/16/91	11:20:00	0.94	7.50			1366.00	3.14	-0.01	ERR
10/16/91	11:25:00	0.94	7.50			1371.00	3.14	-0.01	ERR
10/16/91	11:30:00	0.93	7.49			1376.00	3.14	0.00	ERR
10/16/91	11:35:00	0.93	7.49			1381.00	3.14	0.01	-2.10
10/16/91	11:40:00	0.93	7.49			1386.00	3.14	0.00	ERR
10/16/91	11:45:00	0.93	7.49			1391.00	3.14	0.01	-2.10
10/16/91	11:50:00	0.93	7.49			1396.00	3.14	0.00	ERR
10/16/91	11:55:00	0.93	7.49			1401.00	3.15	0.01	-2.10
10/16/91	12:00:00	0.93	7.49			1406.00	3.15	0.01	-2.10
10/16/91	12:05:00	0.94	7.50			1411.00	3.15	-0.01	ERR
10/16/91	12:10:00	0.93	7.49			1416.00	3.15	0.00	ERR
10/16/91	12:15:00	0.94	7.50			1421.00	3.15	-0.01	ERR
10/16/91	12:20:00	0.93	7.49			1426.00	3.15	0.01	-2.10
10/16/91	12:25:00	0.93	7.49			1431.00	3.16	0.01	-2.10
10/16/91	12:30:00	0.93	7.49			1436.00	3.16	0.00	ERR
10/16/91	12:35:00	0.93	7.49			1441.00	3.16	0.01	-2.10
10/16/91	12:40:00	0.93	7.49			1446.00	3.16	0.01	-2.10
10/16/91	12:45:00	0.93	7.49			1451.00	3.16	0.00	ERR
10/16/91	12:50:00	0.93	7.49			1456.00	3.16	0.01	-2.10
10/16/91	12:55:00	0.93	7.49			1461.00	3.16	0.01	-2.10
10/16/91	13:00:00	0.93	7.49			1466.00	3.17	0.01	-2.10
10/16/91	13:05:00	0.93	7.49			1471.00	3.17	0.00	ERR
10/16/91	13:10:00	0.94	7.50			1476.00	3.17	-0.01	ERR
10/16/91	13:15:00	0.94	7.50			1481.00	3.17	-0.01	ERR
10/16/91	13:20:00	0.94	7.50			1486.00	3.17	-0.01	ERR
10/16/91	13:25:00	0.93	7.49			1491.00	3.17	0.00	ERR
10/16/91	13:30:00	0.94	7.50			1496.00	3.17	-0.01	ERR

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/16/91	13:35:00	0.93	7.49			1501.00	3.18	0.00	ERR
10/16/91	13:40:00	0.93	7.49			1506.00	3.18	0.00	ERR
10/16/91	13:45:00	0.94	7.50			1511.00	3.18	-0.01	ERR
10/16/91	13:50:00	0.94	7.50			1516.00	3.18	-0.01	ERR
10/16/91	13:55:00	0.93	7.49			1521.00	3.18	0.00	ERR
10/16/91	14:00:00	0.93	7.49			1526.00	3.18	0.00	ERR
10/16/91	14:05:00	0.93	7.49			1531.00	3.18	0.00	ERR
10/16/91	14:10:00	0.93	7.49			1536.00	3.19	0.00	ERR
10/16/91	14:15:00	0.93	7.49			1541.00	3.19	0.00	ERR
10/16/91	14:20:00	0.93	7.49			1546.00	3.19	0.01	-2.10
10/16/91	14:25:00	0.93	7.49			1551.00	3.19	0.00	ERR
10/16/91	14:30:00	0.93	7.49			1556.00	3.19	0.00	ERR
10/16/91	14:35:00	0.93	7.49			1561.00	3.19	0.00	ERR
10/16/91	14:40:00	0.93	7.49			1566.00	3.19	0.00	ERR
10/16/91	14:45:00	0.93	7.49			1571.00	3.20	0.01	-2.10
10/16/91	14:50:00	0.93	7.49			1576.00	3.20	0.01	-2.10
10/16/91	14:55:00	0.93	7.49			1581.00	3.20	0.00	ERR
10/16/91	15:00:00	0.94	7.50			1586.00	3.20	-0.01	ERR
10/16/91	15:05:00	0.94	7.50			1591.00	3.20	-0.01	ERR
10/16/91	15:10:00	0.93	7.49			1596.00	3.20	0.00	ERR
10/16/91	15:15:00	0.93	7.49			1601.00	3.20	0.00	ERR
10/16/91	15:20:00	0.93	7.49			1606.00	3.21	0.00	ERR
10/16/91	15:25:00	0.93	7.49			1611.00	3.21	0.00	ERR
10/16/91	15:30:00	0.93	7.49			1616.00	3.21	0.00	ERR
10/16/91	15:35:00	0.93	7.49			1621.00	3.21	0.00	ERR
10/16/91	15:40:00	0.93	7.48			1626.00	3.21	0.02	-1.80
10/16/91	15:45:00	0.93	7.48			1631.00	3.21	0.02	-1.80
10/16/91	15:50:00	0.93	7.49			1636.00	3.21	0.00	ERR
10/16/91	15:55:00	0.93	7.48			1641.00	3.22	0.02	-1.80
10/16/91	16:00:00	0.93	7.49			1646.00	3.22	0.01	-2.10
10/16/91	16:05:00	0.93	7.49			1651.00	3.22	0.00	ERR
10/16/91	16:10:00	0.93	7.49			1656.00	3.22	0.00	ERR
10/16/91	16:15:00	0.93	7.48			1661.00	3.22	0.02	-1.80
10/16/91	16:20:00	0.93	7.49			1666.00	3.22	0.01	-2.10
10/16/91	16:25:00	0.93	7.48			1671.00	3.22	0.02	-1.80
10/16/91	16:30:00	0.93	7.48			1676.00	3.22	0.02	-1.80
10/16/91	16:35:00	0.93	7.49			1681.00	3.23	0.01	-2.10
10/16/91	16:40:00	0.93	7.48			1686.00	3.23	0.02	-1.80
10/16/91	16:45:00	0.93	7.48			1691.00	3.23	0.02	-1.80
10/16/91	16:50:00	0.93	7.49			1696.00	3.23	0.01	-2.10
10/16/91	16:55:00	0.93	7.49			1701.00	3.23	0.01	-2.10
10/16/91	17:00:00	0.93	7.49			1706.00	3.23	0.01	-2.10
10/16/91	17:05:00	0.93	7.48			1711.00	3.23	0.02	-1.80

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1							
DAY	HO/MIN/SEC	OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/16/91	17:10:00	0.93	7.49			1716.00	3.23	0.01	-2.10
10/16/91	17:15:00	0.93	7.49			1721.00	3.24	0.01	-2.10
10/16/91	17:20:00	0.93	7.49			1726.00	3.24	0.01	-2.10
10/16/91	17:25:00	0.93	7.48			1731.00	3.24	0.02	-1.80
10/16/91	17:30:00	0.93	7.49			1736.00	3.24	0.00	ERR
10/16/91	17:35:00	0.93	7.49			1741.00	3.24	0.01	-2.10
10/16/91	17:40:00	0.93	7.48			1746.00	3.24	0.02	-1.80
10/16/91	17:45:00	0.93	7.47			1751.00	3.24	0.02	-1.67
10/16/91	17:50:00	0.93	7.49			1756.00	3.24	0.01	-2.10
10/16/91	17:55:00	0.93	7.49			1761.00	3.25	0.01	-2.10
10/16/91	18:00:00	0.93	7.49			1766.00	3.25	0.01	-2.10
10/16/91	18:05:00	0.93	7.49			1771.00	3.25	0.01	-2.10
10/16/91	18:10:00	0.93	7.49			1776.00	3.25	0.01	-2.10
10/16/91	18:15:00	0.93	7.48			1781.00	3.25	0.02	-1.80
10/16/91	18:20:00	0.93	7.49			1786.00	3.25	0.01	-2.10
10/16/91	18:25:00	0.93	7.48			1791.00	3.25	0.02	-1.80
10/16/91	18:30:00	0.93	7.47			1796.00	3.25	0.02	-1.67
10/16/91	18:35:00	0.93	7.49			1801.00	3.26	0.01	-2.10
10/16/91	18:40:00	0.93	7.48			1806.00	3.26	0.02	-1.80
10/16/91	18:45:00	0.93	7.49			1811.00	3.26	0.01	-2.10
10/16/91	18:50:00	0.93	7.48			1816.00	3.26	0.02	-1.80
10/16/91	18:55:00	0.93	7.47			1821.00	3.26	0.02	-1.67
10/16/91	19:00:00	0.93	7.47			1826.00	3.26	0.02	-1.67
10/16/91	19:05:00	0.93	7.48			1831.00	3.26	0.02	-1.80
10/16/91	19:10:00	0.93	7.47			1836.00	3.26	0.02	-1.67
10/16/91	19:15:00	0.93	7.47			1841.00	3.27	0.02	-1.67
10/16/91	19:20:00	0.93	7.48			1846.00	3.27	0.02	-1.80
10/16/91	19:25:00	0.93	7.48			1851.00	3.27	0.02	-1.80
10/16/91	19:30:00	0.93	7.49			1856.00	3.27	0.01	-2.10
10/16/91	19:35:00	0.93	7.48			1861.00	3.27	0.02	-1.80
10/16/91	19:40:00	0.93	7.49			1866.00	3.27	0.01	-2.10
10/16/91	19:45:00	0.93	7.49			1871.00	3.27	0.01	-2.10
10/16/91	19:50:00	0.93	7.47			1876.00	3.27	0.02	-1.67
10/16/91	19:55:00	0.93	7.48			1881.00	3.27	0.02	-1.80
10/16/91	20:00:00	0.93	7.48			1886.00	3.28	0.02	-1.80
10/16/91	20:05:00	0.93	7.47			1891.00	3.28	0.02	-1.67
10/16/91	20:10:00	0.93	7.47			1896.00	3.28	0.02	-1.67
10/16/91	20:15:00	0.93	7.48			1901.00	3.28	0.02	-1.80
10/16/91	20:20:00	0.93	7.47			1906.00	3.28	0.02	-1.67
10/16/91	20:25:00	0.93	7.48			1911.00	3.28	0.02	-1.80
10/16/91	20:30:00	0.93	7.47			1916.00	3.28	0.02	-1.67
10/16/91	20:35:00	0.93	7.48			1921.00	3.28	0.02	-1.80
10/16/91	20:40:00	0.93	7.47			1926.00	3.28	0.02	-1.67

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/16/91	20:45:00	0.93	7.46			1931.00	3.29	0.03	-1.54
10/16/91	20:50:00	0.93	7.47			1936.00	3.29	0.02	-1.67
10/16/91	20:55:00	0.93	7.47			1941.00	3.29	0.02	-1.67
10/16/91	21:00:00	0.93	7.47			1946.00	3.29	0.02	-1.67
10/16/91	21:05:00	0.93	7.47			1951.00	3.29	0.02	-1.67
10/16/91	21:10:00	0.93	7.46			1956.00	3.29	0.03	-1.54
10/16/91	21:15:00	0.93	7.47			1961.00	3.29	0.02	-1.67
10/16/91	21:20:00	0.93	7.47			1966.00	3.29	0.02	-1.67
10/16/91	21:25:00	0.93	7.47			1971.00	3.29	0.02	-1.67
10/16/91	21:30:00	0.93	7.47			1976.00	3.30	0.02	-1.67
10/16/91	21:35:00	0.93	7.47			1981.00	3.30	0.02	-1.67
10/16/91	21:40:00	0.93	7.47			1986.00	3.30	0.02	-1.67
10/16/91	21:45:00	0.93	7.47			1991.00	3.30	0.02	-1.67
10/16/91	21:50:00	0.93	7.47			1996.00	3.30	0.02	-1.67
10/16/91	21:55:00	0.93	7.47			2001.00	3.30	0.02	-1.67
10/16/91	22:00:00	0.93	7.47			2006.00	3.30	0.02	-1.67
10/16/91	22:05:00	0.93	7.47			2011.00	3.30	0.02	-1.67
10/16/91	22:10:00	0.93	7.47			2016.00	3.30	0.02	-1.67
10/16/91	22:15:00	0.93	7.47			2021.00	3.31	0.02	-1.67
10/16/91	22:20:00	0.93	7.47			2026.00	3.31	0.02	-1.67
10/16/91	22:25:00	0.93	7.47			2031.00	3.31	0.02	-1.67
10/16/91	22:30:00	0.93	7.46			2036.00	3.31	0.03	-1.54
10/16/91	22:35:00	0.93	7.47			2041.00	3.31	0.02	-1.67
10/16/91	22:40:00	0.93	7.47			2046.00	3.31	0.02	-1.67
10/16/91	22:45:00	0.93	7.46			2051.00	3.31	0.03	-1.54
10/16/91	22:50:00	0.93	7.47			2056.00	3.31	0.02	-1.67
10/16/91	22:55:00	0.93	7.47			2061.00	3.31	0.02	-1.67
10/16/91	23:00:00	0.93	7.47			2066.00	3.32	0.02	-1.67
10/16/91	23:05:00	0.93	7.46			2071.00	3.32	0.03	-1.54
10/16/91	23:10:00	0.93	7.47			2076.00	3.32	0.02	-1.67
10/16/91	23:15:00	0.93	7.47			2081.00	3.32	0.02	-1.67
10/16/91	23:20:00	0.93	7.47			2086.00	3.32	0.02	-1.67
10/16/91	23:25:00	0.93	7.47			2091.00	3.32	0.02	-1.67
10/16/91	23:30:00	0.93	7.46			2096.00	3.32	0.03	-1.54
10/16/91	23:35:00	0.93	7.47			2101.00	3.32	0.02	-1.67
10/16/91	23:40:00	0.93	7.46			2106.00	3.32	0.03	-1.54
10/16/91	23:45:00	0.93	7.45			2111.00	3.32	0.04	-1.40
10/16/91	23:50:00	0.93	7.47			2116.00	3.33	0.02	-1.67
10/16/91	23:55:00	0.93	7.45			2121.00	3.33	0.04	-1.40
10/17/91	00:00:00	0.93	7.46			2126.00	3.33	0.03	-1.54
10/17/91	00:05:00	0.93	7.45			2131.00	3.33	0.04	-1.40
10/17/91	00:10:00	0.93	7.47			2136.00	3.33	0.02	-1.67
10/17/91	00:15:00	0.93	7.46			2141.00	3.33	0.03	-1.54

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/17/91	00:20:00	0.93	7.47			2146.00	3.33	0.02	-1.67
10/17/91	00:25:00	0.93	7.46			2151.00	3.33	0.03	-1.54
10/17/91	00:30:00	0.93	7.46			2156.00	3.33	0.03	-1.54
10/17/91	00:35:00	0.93	7.45			2161.00	3.33	0.04	-1.40
10/17/91	00:40:00	0.93	7.46			2166.00	3.34	0.03	-1.54
10/17/91	00:45:00	0.93	7.45			2171.00	3.34	0.04	-1.40
10/17/91	00:50:00	0.93	7.47			2176.00	3.34	0.02	-1.67
10/17/91	00:55:00	0.93	7.46			2181.00	3.34	0.03	-1.54
10/17/91	01:00:00	0.93	7.45			2186.00	3.34	0.04	-1.40
10/17/91	01:05:00	0.93	7.45			2191.00	3.34	0.04	-1.40
10/17/91	01:10:00	0.93	7.46			2196.00	3.34	0.03	-1.54
10/17/91	01:15:00	0.93	7.46			2201.00	3.34	0.03	-1.54
10/17/91	01:20:00	0.93	7.45			2206.00	3.34	0.04	-1.40
10/17/91	01:25:00	0.93	7.46			2211.00	3.34	0.03	-1.54
10/17/91	01:30:00	0.93	7.46			2216.00	3.35	0.03	-1.54
10/17/91	01:35:00	0.93	7.45			2221.00	3.35	0.04	-1.40
10/17/91	01:40:00	0.93	7.46			2226.00	3.35	0.03	-1.54
10/17/91	01:45:00	0.93	7.46			2231.00	3.35	0.03	-1.54
10/17/91	01:50:00	0.93	7.45			2236.00	3.35	0.04	-1.40
10/17/91	01:55:00	0.93	7.45			2241.00	3.35	0.04	-1.40
10/17/91	02:00:00	0.93	7.45			2246.00	3.35	0.04	-1.40
10/17/91	02:05:00	0.93	7.46			2251.00	3.35	0.03	-1.54
10/17/91	02:10:00	0.93	7.45			2256.00	3.35	0.04	-1.40
10/17/91	02:15:00	0.93	7.45			2261.00	3.35	0.04	-1.40
10/17/91	02:20:00	0.93	7.46			2266.00	3.36	0.03	-1.54
10/17/91	02:25:00	0.93	7.46			2271.00	3.36	0.03	-1.54
10/17/91	02:30:00	0.93	7.45			2276.00	3.36	0.04	-1.40
10/17/91	02:35:00	0.93	7.46			2281.00	3.36	0.03	-1.54
10/17/91	02:40:00	0.93	7.45			2286.00	3.36	0.04	-1.40
10/17/91	02:45:00	0.93	7.45			2291.00	3.36	0.04	-1.40
10/17/91	02:50:00	0.93	7.46			2296.00	3.36	0.03	-1.54
10/17/91	02:55:00	0.93	7.45			2301.00	3.36	0.04	-1.40
10/17/91	03:00:00	0.93	7.46			2306.00	3.36	0.03	-1.54
10/17/91	03:05:00	0.93	7.45			2311.00	3.36	0.04	-1.40
10/17/91	03:10:00	0.93	7.45			2316.00	3.36	0.04	-1.40
10/17/91	03:15:00	0.93	7.45			2321.00	3.37	0.04	-1.40
10/17/91	03:20:00	0.93	7.45			2326.00	3.37	0.04	-1.40
10/17/91	03:25:00	0.93	7.46			2331.00	3.37	0.03	-1.54
10/17/91	03:30:00	0.93	7.45			2336.00	3.37	0.04	-1.40
10/17/91	03:35:00	0.93	7.45			2341.00	3.37	0.04	-1.40
10/17/91	03:40:00	0.93	7.44			2346.00	3.37	0.05	-1.30
10/17/91	03:45:00	0.93	7.45			2351.00	3.37	0.04	-1.40
10/17/91	03:50:00	0.93	7.44			2356.00	3.37	0.05	-1.30

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER		LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 OW-40 (FT)	DRAWDOWN OW-40 (FT)
10/17/91	03:55:00	0.93	7.44			2361.00	3.37	0.06	-1.23
10/17/91	04:00:00	0.93	7.45			2366.00	3.37	0.04	-1.40
10/17/91	04:05:00	0.93	7.45			2371.00	3.37	0.04	-1.40
10/17/91	04:10:00	0.93	7.45			2376.00	3.38	0.04	-1.40
10/17/91	04:15:00	0.93	7.45			2381.00	3.38	0.04	-1.40
10/17/91	04:20:00	0.93	7.45			2386.00	3.38	0.04	-1.40
10/17/91	04:25:00	0.93	7.44			2391.00	3.38	0.05	-1.30
10/17/91	04:30:00	0.93	7.45			2396.00	3.38	0.04	-1.40
10/17/91	04:35:00	0.93	7.45			2401.00	3.38	0.04	-1.40
10/17/91	04:40:00	0.93	7.44			2406.00	3.38	0.05	-1.30
10/17/91	04:45:00	0.93	7.45			2411.00	3.38	0.04	-1.40
10/17/91	04:50:00	0.93	7.44			2416.00	3.38	0.05	-1.30
10/17/91	04:55:00	0.93	7.44			2421.00	3.38	0.05	-1.30
10/17/91	05:00:00	0.93	7.44			2426.00	3.38	0.05	-1.30
10/17/91	05:05:00	0.93	7.44			2431.00	3.39	0.05	-1.30
10/17/91	05:10:00	0.93	7.44			2436.00	3.39	0.05	-1.30
10/17/91	05:15:00	0.93	7.45			2441.00	3.39	0.04	-1.40
10/17/91	05:20:00	0.93	7.44			2446.00	3.39	0.06	-1.23
10/17/91	05:25:00	0.93	7.45			2451.00	3.39	0.04	-1.40
10/17/91	05:30:00	0.93	7.44			2456.00	3.39	0.05	-1.30
10/17/91	05:35:00	0.93	7.44			2461.00	3.39	0.05	-1.30
10/17/91	05:40:00	0.93	7.44			2466.00	3.39	0.05	-1.30
10/17/91	05:45:00	0.93	7.44			2471.00	3.39	0.05	-1.30
10/17/91	05:50:00	0.93	7.44			2476.00	3.39	0.06	-1.23
10/17/91	05:55:00	0.93	7.44			2481.00	3.39	0.05	-1.30
10/17/91	06:00:00	0.93	7.44			2486.00	3.40	0.05	-1.30
10/17/91	06:05:00	0.93	7.44			2491.00	3.40	0.05	-1.30
10/17/91	06:10:00	0.93	7.44			2496.00	3.40	0.05	-1.30
10/17/91	06:15:00	0.93	7.44			2501.00	3.40	0.05	-1.30
10/17/91	06:20:00	0.93	7.45			2506.00	3.40	0.04	-1.40
10/17/91	06:25:00	0.93	7.45			2511.00	3.40	0.04	-1.40
10/17/91	06:30:00	0.93	7.44			2516.00	3.40	0.05	-1.30
10/17/91	06:35:00	0.93	7.44			2521.00	3.40	0.05	-1.30
10/17/91	06:40:00	0.93	7.44			2526.00	3.40	0.05	-1.30
10/17/91	06:45:00	0.93	7.44			2531.00	3.40	0.05	-1.30
10/17/91	06:50:00	0.93	7.45			2536.00	3.40	0.04	-1.40
10/17/91	06:55:00	0.93	7.44			2541.00	3.41	0.05	-1.30
10/17/91	07:00:00	0.93	7.44			2546.00	3.41	0.06	-1.23
10/17/91	07:05:00	0.93	7.44			2551.00	3.41	0.05	-1.30
10/17/91	07:10:00	0.93	7.44			2556.00	3.41	0.05	-1.30
10/17/91	07:15:00	0.93	7.44			2561.00	3.41	0.05	-1.30
10/17/91	07:20:00	0.93	7.45			2566.00	3.41	0.04	-1.40
10/17/91	07:25:00	0.93	7.44			2571.00	3.41	0.05	-1.30

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/17/91	07:30:00	0.93	7.45			2576.00	3.41	0.04	-1.40
10/17/91	07:35:00	0.93	7.44			2581.00	3.41	0.05	-1.30
10/17/91	07:40:00	0.93	7.44			2586.00	3.41	0.05	-1.30
10/17/91	07:45:00	0.93	7.44			2591.00	3.41	0.05	-1.30
10/17/91	07:50:00	0.93	7.44			2596.00	3.41	0.05	-1.30
10/17/91	07:55:00	0.93	7.44			2601.00	3.42	0.06	-1.23
10/17/91	08:00:00	0.93	7.44			2606.00	3.42	0.05	-1.30
10/17/91	08:05:00	0.93	7.44			2611.00	3.42	0.06	-1.23
10/17/91	08:10:00	0.93	7.44			2616.00	3.42	0.06	-1.23
10/17/91	08:15:00	0.93	7.44			2621.00	3.42	0.06	-1.23
10/17/91	08:20:00	0.93	7.44			2626.00	3.42	0.05	-1.30
10/17/91	08:25:00	0.93	7.44			2631.00	3.42	0.05	-1.30
10/17/91	08:30:00	0.93	7.44			2636.00	3.42	0.05	-1.30
10/17/91	08:35:00	0.93	7.44			2641.00	3.42	0.06	-1.23
10/17/91	08:40:00	0.93	7.44			2646.00	3.42	0.05	-1.30
10/17/91	08:45:00	0.93	7.44			2651.00	3.42	0.05	-1.30
10/17/91	08:50:00	0.93	7.44			2656.00	3.42	0.06	-1.23
10/17/91	08:55:00	0.93	7.44			2661.00	3.43	0.06	-1.23
10/17/91	09:00:00	0.93	7.44			2666.00	3.43	0.06	-1.23
10/17/91	09:05:00	0.93	7.43			2671.00	3.43	0.06	-1.20
10/17/91	09:10:00	0.93	7.44			2676.00	3.43	0.06	-1.23
10/17/91	09:15:00	0.93	7.43			2681.00	3.43	0.06	-1.20
10/17/91	09:20:00	0.93	7.44			2686.00	3.43	0.06	-1.23
10/17/91	09:25:00	0.93	7.44			2691.00	3.43	0.06	-1.23
10/17/91	09:30:00	0.93	7.44			2696.00	3.43	0.06	-1.23
10/17/91	09:35:00	0.93	7.43			2701.00	3.43	0.06	-1.20
10/17/91	09:40:00	0.93	7.44			2706.00	3.43	0.06	-1.23
10/17/91	09:45:00	0.93	7.44			2711.00	3.43	0.06	-1.23
10/17/91	09:50:00	0.93	7.43			2716.00	3.43	0.06	-1.20
10/17/91	09:55:00	0.93	7.43			2721.00	3.43	0.06	-1.20
10/17/91	10:00:00	0.93	7.43			2726.00	3.44	0.06	-1.20
10/17/91	10:05:00	0.93	7.43			2731.00	3.44	0.06	-1.20
10/17/91	10:10:00	0.93	7.42			2736.00	3.44	0.07	-1.15
10/17/91	10:15:00	0.93	7.44			2741.00	3.44	0.06	-1.23
10/17/91	10:20:00	0.93	7.43			2746.00	3.44	0.06	-1.20
10/17/91	10:25:00	0.93	7.43			2751.00	3.44	0.06	-1.20
10/17/91	10:30:00	0.93	7.44			2756.00	3.44	0.06	-1.23
10/17/91	10:35:00	0.93	7.43			2761.00	3.44	0.06	-1.20
10/17/91	10:40:00	0.93	7.44			2766.00	3.44	0.05	-1.30
10/17/91	10:45:00	0.93	7.44			2771.00	3.44	0.05	-1.30
10/17/91	10:50:00	0.93	7.44			2776.00	3.44	0.06	-1.23
10/17/91	10:55:00	0.93	7.44			2781.00	3.44	0.06	-1.23
10/17/91	11:00:00	0.93	7.44			2786.00	3.44	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/17/91	11:05:00	0.93	7.44			2791.00	3.45	0.05	-1.30
10/17/91	11:10:00	0.93	7.43			2796.00	3.45	0.06	-1.20
10/17/91	11:15:00	0.93	7.44			2801.00	3.45	0.06	-1.23
10/17/91	11:20:00	0.93	7.44			2806.00	3.45	0.05	-1.30
10/17/91	11:25:00	0.93	7.44			2811.00	3.45	0.06	-1.23
10/17/91	11:30:00	0.93	7.44			2816.00	3.45	0.05	-1.30
10/17/91	11:35:00	0.93	7.44			2821.00	3.45	0.06	-1.23
10/17/91	11:40:00	0.93	7.44			2826.00	3.45	0.06	-1.23
10/17/91	11:45:00	0.93	7.44			2831.00	3.45	0.06	-1.23
10/17/91	11:50:00	0.93	7.43			2836.00	3.45	0.06	-1.20
10/17/91	11:55:00	0.93	7.44			2841.00	3.45	0.06	-1.23
10/17/91	12:00:00	0.93	7.44			2846.00	3.45	0.06	-1.23
10/17/91	12:05:00	0.93	7.44			2851.00	3.45	0.05	-1.30
10/17/91	12:10:00	0.93	7.44			2856.00	3.46	0.06	-1.23
10/17/91	12:15:00	0.93	7.44			2861.00	3.46	0.06	-1.23
10/17/91	12:20:00	0.93	7.43			2866.00	3.46	0.06	-1.20
10/17/91	12:25:00	0.93	7.44			2871.00	3.46	0.06	-1.23
10/17/91	12:30:00	0.93	7.44			2876.00	3.46	0.06	-1.23
10/17/91	12:35:00	0.93	7.44			2881.00	3.46	0.05	-1.30
10/17/91	12:40:00	0.93	7.43			2886.00	3.46	0.06	-1.20
10/17/91	12:45:00	0.93	7.43			2891.00	3.46	0.06	-1.20
10/17/91	12:50:00	0.93	7.43			2896.00	3.46	0.06	-1.20
10/17/91	12:55:00	0.93	7.43			2901.00	3.46	0.06	-1.20
10/17/91	13:00:00	0.93	7.43			2906.00	3.46	0.06	-1.20
10/17/91	13:05:00	0.93	7.43			2911.00	3.46	0.06	-1.20
10/17/91	13:10:00	0.93	7.44			2916.00	3.46	0.06	-1.23
10/17/91	13:15:00	0.93	7.43			2921.00	3.47	0.06	-1.20
10/17/91	13:20:00	0.93	7.44			2926.00	3.47	0.06	-1.23
10/17/91	13:25:00	0.93	7.43			2931.00	3.47	0.06	-1.20
10/17/91	13:30:00	0.93	7.42			2936.00	3.47	0.07	-1.15
10/17/91	13:35:00	0.93	7.43			2941.00	3.47	0.06	-1.20
10/17/91	13:40:00	0.93	7.43			2946.00	3.47	0.06	-1.20
10/17/91	13:45:00	0.93	7.43			2951.00	3.47	0.06	-1.20
10/17/91	13:50:00	0.93	7.44			2956.00	3.47	0.06	-1.23
10/17/91	13:55:00	0.93	7.43			2961.00	3.47	0.06	-1.20
10/17/91	14:00:00	0.93	7.42			2966.00	3.47	0.07	-1.15
10/17/91	14:05:00	0.93	7.44			2971.00	3.47	0.06	-1.23
10/17/91	14:10:00	0.93	7.43			2976.00	3.47	0.06	-1.20
10/17/91	14:15:00	0.93	7.42			2981.00	3.47	0.07	-1.15
10/17/91	14:20:00	0.93	7.44			2986.00	3.48	0.05	-1.30
10/17/91	14:25:00	0.93	7.43			2991.00	3.48	0.06	-1.20
10/17/91	14:30:00	0.93	7.43			2996.00	3.48	0.06	-1.20
10/17/91	14:35:00	0.93	7.43			3001.00	3.48	0.06	-1.20

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/17/91	14:40:00	0.93	7.43			3006.00	3.48	0.06	-1.20
10/17/91	14:45:00	0.93	7.43			3011.00	3.48	0.06	-1.20
10/17/91	14:50:00	0.93	7.43			3016.00	3.48	0.06	-1.20
10/17/91	14:55:00	0.93	7.43			3021.00	3.48	0.06	-1.20
10/17/91	15:00:00	0.93	7.43			3026.00	3.48	0.06	-1.20
10/17/91	15:05:00	0.93	7.43			3031.00	3.48	0.06	-1.20
10/17/91	15:10:00	0.93	7.43			3036.00	3.48	0.06	-1.20
10/17/91	15:15:00	0.93	7.43			3041.00	3.48	0.06	-1.20
10/17/91	15:20:00	0.93	7.43			3046.00	3.48	0.06	-1.20
10/17/91	15:25:00	0.93	7.43			3051.00	3.48	0.06	-1.20
10/17/91	15:30:00	0.93	7.44			3056.00	3.49	0.05	-1.30
10/17/91	15:35:00	0.93	7.43			3061.00	3.49	0.06	-1.20
10/17/91	15:40:00	0.93	7.43			3066.00	3.49	0.06	-1.20
10/17/91	15:45:00	0.93	7.43			3071.00	3.49	0.06	-1.20
10/17/91	15:50:00	0.93	7.43			3076.00	3.49	0.06	-1.20
10/17/91	15:55:00	0.93	7.43			3081.00	3.49	0.06	-1.20
10/17/91	16:00:00	0.93	7.43			3086.00	3.49	0.06	-1.20
10/17/91	16:05:00	0.93	7.44			3091.00	3.49	0.06	-1.23
10/17/91	16:10:00	0.93	7.43			3096.00	3.49	0.06	-1.20
10/17/91	16:15:00	0.93	7.44			3101.00	3.49	0.06	-1.23
10/17/91	16:20:00	0.93	7.43			3106.00	3.49	0.06	-1.20
10/17/91	16:25:00	0.93	7.42			3111.00	3.49	0.07	-1.15
10/17/91	16:30:00	0.93	7.43			3116.00	3.49	0.06	-1.20
10/17/91	16:35:00	0.93	7.43			3121.00	3.49	0.06	-1.20
10/17/91	16:40:00	0.93	7.43			3126.00	3.49	0.06	-1.20
10/17/91	16:45:00	0.93	7.44			3131.00	3.50	0.06	-1.23
10/17/91	16:50:00	0.93	7.43			3136.00	3.50	0.06	-1.20
10/17/91	16:55:00	0.93	7.42			3141.00	3.50	0.07	-1.15
10/17/91	17:00:00	0.93	7.44			3146.00	3.50	0.06	-1.23
10/17/91	17:05:00	0.93	7.43			3151.00	3.50	0.06	-1.20
10/17/91	17:10:00	0.93	7.42			3156.00	3.50	0.07	-1.15
10/17/91	17:15:00	0.93	7.42			3161.00	3.50	0.07	-1.15
10/17/91	17:20:00	0.93	7.42			3166.00	3.50	0.07	-1.15
10/17/91	17:25:00	0.93	7.43			3171.00	3.50	0.06	-1.20
10/17/91	17:30:00	0.93	7.43			3176.00	3.50	0.06	-1.20
10/17/91	17:35:00	0.93	7.43			3181.00	3.50	0.06	-1.20
10/17/91	17:40:00	0.93	7.43			3186.00	3.50	0.06	-1.20
10/17/91	17:45:00	0.93	7.43			3191.00	3.50	0.06	-1.20
10/17/91	17:50:00	0.93	7.43			3196.00	3.50	0.06	-1.20
10/17/91	17:55:00	0.93	7.43			3201.00	3.51	0.06	-1.20
10/17/91	18:00:00	0.93	7.43			3206.00	3.51	0.06	-1.20
10/17/91	18:05:00	0.93	7.43			3211.00	3.51	0.06	-1.20
10/17/91	18:10:00	0.93	7.44			3216.00	3.51	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1	T1	LOG T/T'	T' ELAPSED TIME	T ELAPSED TIME	LOG ELAPSED TIME	DRAWDOWN T1	LOG DRAWDOWN
DAY	HO/MIN/SEC	OW-40 (VOLTS)	OW-40 (FEET)		(MINUTES)	(MINUTES)	(MINUTES)	OW-40 (FT)	OW-40 (FT)
10/17/91	18:15:00	0.93	7.43			3221.00	3.51	0.06	-1.20
10/17/91	18:20:00	0.93	7.43			3226.00	3.51	0.06	-1.20
10/17/91	18:25:00	0.93	7.44			3231.00	3.51	0.06	-1.23
10/17/91	18:30:00	0.93	7.43			3236.00	3.51	0.06	-1.20
10/17/91	18:35:00	0.93	7.43			3241.00	3.51	0.06	-1.20
10/17/91	18:40:00	0.93	7.43			3246.00	3.51	0.06	-1.20
10/17/91	18:45:00	0.93	7.42			3251.00	3.51	0.07	-1.15
10/17/91	18:50:00	0.93	7.44			3256.00	3.51	0.06	-1.23
10/17/91	18:55:00	0.93	7.44			3261.00	3.51	0.06	-1.23
10/17/91	19:00:00	0.93	7.43			3266.00	3.51	0.06	-1.20
10/17/91	19:05:00	0.93	7.44			3271.00	3.51	0.06	-1.23
10/17/91	19:10:00	0.93	7.43			3276.00	3.52	0.06	-1.20
10/17/91	19:15:00	0.93	7.42			3281.00	3.52	0.07	-1.15
10/17/91	19:20:00	0.93	7.41			3286.00	3.52	0.08	-1.09
10/17/91	19:25:00	0.93	7.44			3291.00	3.52	0.06	-1.23
10/17/91	19:30:00	0.93	7.43			3296.00	3.52	0.06	-1.20
10/17/91	19:35:00	0.93	7.42			3301.00	3.52	0.07	-1.15
10/17/91	19:40:00	0.93	7.42			3306.00	3.52	0.07	-1.15
10/17/91	19:45:00	0.93	7.44			3311.00	3.52	0.06	-1.23
10/17/91	19:50:00	0.93	7.43			3316.00	3.52	0.06	-1.20
10/17/91	19:55:00	0.93	7.43			3321.00	3.52	0.06	-1.20
10/17/91	20:00:00	0.93	7.43			3326.00	3.52	0.06	-1.20
10/17/91	20:05:00	0.93	7.42			3331.00	3.52	0.07	-1.15
10/17/91	20:10:00	0.93	7.43			3336.00	3.52	0.06	-1.20
10/17/91	20:15:00	0.93	7.43			3341.00	3.52	0.06	-1.20
10/17/91	20:20:00	0.93	7.43			3346.00	3.52	0.06	-1.20
10/17/91	20:25:00	0.93	7.44			3351.00	3.53	0.06	-1.23
10/17/91	20:30:00	0.93	7.42			3356.00	3.53	0.07	-1.15
10/17/91	20:35:00	0.93	7.42			3361.00	3.53	0.07	-1.15
10/17/91	20:40:00	0.93	7.43			3366.00	3.53	0.06	-1.20
10/17/91	20:45:00	0.93	7.44			3371.00	3.53	0.06	-1.23
10/17/91	20:50:00	0.93	7.42			3376.00	3.53	0.07	-1.15
10/17/91	20:55:00	0.93	7.43			3381.00	3.53	0.06	-1.20
10/17/91	21:00:00	0.93	7.43			3386.00	3.53	0.06	-1.20
10/17/91	21:05:00	0.93	7.43			3391.00	3.53	0.06	-1.20
10/17/91	21:10:00	0.93	7.43			3396.00	3.53	0.06	-1.20
10/17/91	21:15:00	0.93	7.43			3401.00	3.53	0.06	-1.20
10/17/91	21:20:00	0.93	7.44			3406.00	3.53	0.06	-1.23
10/17/91	21:25:00	0.93	7.43			3411.00	3.53	0.06	-1.20
10/17/91	21:30:00	0.93	7.44			3416.00	3.53	0.06	-1.23
10/17/91	21:35:00	0.93	7.44			3421.00	3.53	0.06	-1.23
10/17/91	21:40:00	0.93	7.44			3426.00	3.53	0.06	-1.23
10/17/91	21:45:00	0.93	7.43			3431.00	3.54	0.06	-1.20

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/17/91	21:50:00	0.93	7.43			3436.00	3.54	0.06	-1.20
10/17/91	21:55:00	0.93	7.44			3441.00	3.54	0.06	-1.23
10/17/91	22:00:00	0.93	7.43			3446.00	3.54	0.06	-1.20
10/17/91	22:05:00	0.93	7.43			3451.00	3.54	0.06	-1.20
10/17/91	22:10:00	0.93	7.43			3456.00	3.54	0.06	-1.20
10/17/91	22:15:00	0.93	7.44			3461.00	3.54	0.06	-1.23
10/17/91	22:20:00	0.93	7.42			3466.00	3.54	0.07	-1.15
10/17/91	22:25:00	0.93	7.43			3471.00	3.54	0.06	-1.20
10/17/91	22:30:00	0.93	7.44			3476.00	3.54	0.06	-1.23
10/17/91	22:35:00	0.93	7.43			3481.00	3.54	0.06	-1.20
10/17/91	22:40:00	0.93	7.43			3486.00	3.54	0.06	-1.20
10/17/91	22:45:00	0.93	7.44			3491.00	3.54	0.06	-1.23
10/17/91	22:50:00	0.93	7.43			3496.00	3.54	0.06	-1.20
10/17/91	22:55:00	0.93	7.44			3501.00	3.54	0.06	-1.23
10/17/91	23:00:00	0.93	7.43			3506.00	3.54	0.06	-1.20
10/17/91	23:05:00	0.93	7.44			3511.00	3.55	0.06	-1.23
10/17/91	23:10:00	0.93	7.44			3516.00	3.55	0.06	-1.23
10/17/91	23:15:00	0.93	7.44			3521.00	3.55	0.06	-1.23
10/17/91	23:20:00	0.93	7.43			3526.00	3.55	0.06	-1.20
10/17/91	23:25:00	0.93	7.44			3531.00	3.55	0.06	-1.23
10/17/91	23:30:00	0.93	7.44			3536.00	3.55	0.06	-1.23
10/17/91	23:35:00	0.93	7.44			3541.00	3.55	0.06	-1.23
10/17/91	23:40:00	0.93	7.44			3546.00	3.55	0.06	-1.23
10/17/91	23:45:00	0.93	7.44			3551.00	3.55	0.06	-1.23
10/17/91	23:50:00	0.93	7.44			3556.00	3.55	0.06	-1.23
10/17/91	23:55:00	0.93	7.44			3561.00	3.55	0.06	-1.23
10/18/91	00:00:00	0.93	7.44			3566.00	3.55	0.06	-1.23
10/18/91	00:05:00	0.93	7.43			3571.00	3.55	0.06	-1.20
10/18/91	00:10:00	0.93	7.44			3576.00	3.55	0.06	-1.23
10/18/91	00:15:00	0.93	7.44			3581.00	3.55	0.05	-1.30
10/18/91	00:20:00	0.93	7.44			3586.00	3.55	0.05	-1.30
10/18/91	00:25:00	0.93	7.43			3591.00	3.56	0.06	-1.20
10/18/91	00:30:00	0.93	7.44			3596.00	3.56	0.06	-1.23
10/18/91	00:35:00	0.93	7.44			3601.00	3.56	0.06	-1.23
10/18/91	00:40:00	0.93	7.44			3606.00	3.56	0.05	-1.30
10/18/91	00:45:00	0.93	7.44			3611.00	3.56	0.06	-1.23
10/18/91	00:50:00	0.93	7.44			3616.00	3.56	0.06	-1.23
10/18/91	00:55:00	0.93	7.44			3621.00	3.56	0.06	-1.23
10/18/91	01:00:00	0.93	7.44			3626.00	3.56	0.06	-1.23
10/18/91	01:05:00	0.93	7.44			3631.00	3.56	0.05	-1.30
10/18/91	01:10:00	0.93	7.44			3636.00	3.56	0.06	-1.23
10/18/91	01:15:00	0.93	7.44			3641.00	3.56	0.05	-1.30
10/18/91	01:20:00	0.93	7.44			3646.00	3.56	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/18/91	01:25:00	0.93	7.44			3651.00	3.56	0.06	-1.23
10/18/91	01:30:00	0.93	7.44			3656.00	3.56	0.06	-1.23
10/18/91	01:35:00	0.93	7.44			3661.00	3.56	0.06	-1.23
10/18/91	01:40:00	0.93	7.44			3666.00	3.56	0.06	-1.23
10/18/91	01:45:00	0.93	7.44			3671.00	3.56	0.06	-1.23
10/18/91	01:50:00	0.93	7.44			3676.00	3.57	0.05	-1.30
10/18/91	01:55:00	0.93	7.44			3681.00	3.57	0.06	-1.23
10/18/91	02:00:00	0.93	7.44			3686.00	3.57	0.06	-1.23
10/18/91	02:05:00	0.93	7.44			3691.00	3.57	0.05	-1.30
10/18/91	02:10:00	0.93	7.44			3696.00	3.57	0.06	-1.23
10/18/91	02:15:00	0.93	7.44			3701.00	3.57	0.06	-1.23
10/18/91	02:20:00	0.93	7.44			3706.00	3.57	0.05	-1.30
10/18/91	02:25:00	0.93	7.44			3711.00	3.57	0.05	-1.30
10/18/91	02:30:00	0.93	7.44			3716.00	3.57	0.06	-1.23
10/18/91	02:35:00	0.93	7.44			3721.00	3.57	0.06	-1.23
10/18/91	02:40:00	0.93	7.44			3726.00	3.57	0.06	-1.23
10/18/91	02:45:00	0.93	7.44			3731.00	3.57	0.05	-1.30
10/18/91	02:50:00	0.93	7.44			3736.00	3.57	0.05	-1.30
10/18/91	02:55:00	0.93	7.44			3741.00	3.57	0.05	-1.30
10/18/91	03:00:00	0.93	7.44			3746.00	3.57	0.06	-1.23
10/18/91	03:05:00	0.93	7.44			3751.00	3.57	0.06	-1.23
10/18/91	03:10:00	0.93	7.44			3756.00	3.57	0.06	-1.23
10/18/91	03:15:00	0.93	7.44			3761.00	3.58	0.06	-1.23
10/18/91	03:20:00	0.93	7.43			3766.00	3.58	0.06	-1.20
10/18/91	03:25:00	0.93	7.44			3771.00	3.58	0.06	-1.23
10/18/91	03:30:00	0.93	7.44			3776.00	3.58	0.05	-1.30
10/18/91	03:35:00	0.93	7.44			3781.00	3.58	0.06	-1.23
10/18/91	03:40:00	0.93	7.44			3786.00	3.58	0.06	-1.23
10/18/91	03:45:00	0.93	7.44			3791.00	3.58	0.06	-1.23
10/18/91	03:50:00	0.93	7.44			3796.00	3.58	0.06	-1.23
10/18/91	03:55:00	0.93	7.44			3801.00	3.58	0.05	-1.30
10/18/91	04:00:00	0.93	7.44			3806.00	3.58	0.05	-1.30
10/18/91	04:05:00	0.93	7.44			3811.00	3.58	0.06	-1.23
10/18/91	04:10:00	0.93	7.44			3816.00	3.58	0.06	-1.23
10/18/91	04:15:00	0.93	7.44			3821.00	3.58	0.06	-1.23
10/18/91	04:20:00	0.93	7.44			3826.00	3.58	0.06	-1.23
10/18/91	04:25:00	0.93	7.44			3831.00	3.58	0.06	-1.23
10/18/91	04:30:00	0.93	7.44			3836.00	3.58	0.06	-1.23
10/18/91	04:35:00	0.93	7.44			3841.00	3.58	0.05	-1.30
10/18/91	04:40:00	0.93	7.44			3846.00	3.59	0.06	-1.23
10/18/91	04:45:00	0.93	7.44			3851.00	3.59	0.06	-1.23
10/18/91	04:50:00	0.93	7.44			3856.00	3.59	0.05	-1.30
10/18/91	04:55:00	0.93	7.44			3861.00	3.59	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/18/91	05:00:00	0.93	7.44			3866.00	3.59	0.06	-1.23
10/18/91	05:05:00	0.93	7.44			3871.00	3.59	0.06	-1.23
10/18/91	05:10:00	0.93	7.44			3876.00	3.59	0.05	-1.30
10/18/91	05:15:00	0.93	7.44			3881.00	3.59	0.06	-1.23
10/18/91	05:20:00	0.93	7.44			3886.00	3.59	0.06	-1.23
10/18/91	05:25:00	0.93	7.44			3891.00	3.59	0.05	-1.30
10/18/91	05:30:00	0.93	7.44			3896.00	3.59	0.05	-1.30
10/18/91	05:35:00	0.93	7.44			3901.00	3.59	0.05	-1.30
10/18/91	05:40:00	0.93	7.44			3906.00	3.59	0.06	-1.23
10/18/91	05:45:00	0.93	7.44			3911.00	3.59	0.05	-1.30
10/18/91	05:50:00	0.93	7.44			3916.00	3.59	0.06	-1.23
10/18/91	05:55:00	0.93	7.44			3921.00	3.59	0.06	-1.23
10/18/91	06:00:00	0.93	7.44			3926.00	3.59	0.06	-1.23
10/18/91	06:05:00	0.93	7.44			3931.00	3.59	0.06	-1.23
10/18/91	06:10:00	0.93	7.44			3936.00	3.60	0.06	-1.23
10/18/91	06:15:00	0.93	7.44			3941.00	3.60	0.06	-1.23
10/18/91	06:20:00	0.93	7.44			3946.00	3.60	0.06	-1.23
10/18/91	06:25:00	0.93	7.44			3951.00	3.60	0.06	-1.23
10/18/91	06:30:00	0.93	7.44			3956.00	3.60	0.06	-1.23
10/18/91	06:35:00	0.93	7.44			3961.00	3.60	0.05	-1.30
10/18/91	06:40:00	0.93	7.44			3966.00	3.60	0.06	-1.23
10/18/91	06:45:00	0.93	7.44			3971.00	3.60	0.06	-1.23
10/18/91	06:50:00	0.93	7.44			3976.00	3.60	0.06	-1.23
10/18/91	06:55:00	0.93	7.44			3981.00	3.60	0.06	-1.23
10/18/91	07:00:00	0.93	7.44			3986.00	3.60	0.06	-1.23
10/18/91	07:05:00	0.93	7.43			3991.00	3.60	0.06	-1.20
10/18/91	07:10:00	0.93	7.44			3996.00	3.60	0.06	-1.23
10/18/91	07:15:00	0.93	7.44			4001.00	3.60	0.06	-1.23
10/18/91	07:20:00	0.93	7.44			4006.00	3.60	0.05	-1.30
10/18/91	07:25:00	0.93	7.44			4011.00	3.60	0.06	-1.23
10/18/91	07:30:00	0.93	7.44			4016.00	3.60	0.06	-1.23
10/18/91	07:35:00	0.93	7.43			4021.00	3.60	0.06	-1.20
10/18/91	07:40:00	0.93	7.44			4026.00	3.60	0.06	-1.23
10/18/91	07:45:00	0.93	7.44			4031.00	3.61	0.06	-1.23
10/18/91	07:50:00	0.93	7.44			4036.00	3.61	0.06	-1.23
10/18/91	07:55:00	0.93	7.44			4041.00	3.61	0.06	-1.23
10/18/91	08:00:00	0.93	7.44			4046.00	3.61	0.06	-1.23
10/18/91	08:05:00	0.93	7.44			4051.00	3.61	0.06	-1.23
10/18/91	08:10:00	0.93	7.44			4056.00	3.61	0.06	-1.23
10/18/91	08:15:00	0.93	7.43			4061.00	3.61	0.06	-1.20
10/18/91	08:20:00	0.93	7.44			4066.00	3.61	0.06	-1.23
10/18/91	08:25:00	0.93	7.44			4071.00	3.61	0.06	-1.23
10/18/91	08:30:00	0.93	7.43			4076.00	3.61	0.06	-1.20

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/18/91	08:35:00	0.93	7.44			4081.00	3.61	0.06	-1.23
10/18/91	08:40:00	0.93	7.44			4086.00	3.61	0.06	-1.23
10/18/91	08:45:00	0.93	7.44			4091.00	3.61	0.06	-1.23
10/18/91	08:50:00	0.93	7.44			4096.00	3.61	0.06	-1.23
10/18/91	08:55:00	0.93	7.43			4101.00	3.61	0.06	-1.20
10/18/91	09:00:00	0.93	7.43			4106.00	3.61	0.06	-1.20
10/18/91	09:05:00	0.93	7.43			4111.00	3.61	0.06	-1.20
10/18/91	09:10:00	0.93	7.43			4116.00	3.61	0.06	-1.20
10/18/91	09:15:00	0.93	7.44			4121.00	3.62	0.06	-1.23
10/18/91	09:20:00	0.93	7.44			4126.00	3.62	0.06	-1.23
10/18/91	09:25:00	0.93	7.43			4131.00	3.62	0.06	-1.20
10/18/91	09:30:00	0.93	7.44			4136.00	3.62	0.06	-1.23
10/18/91	09:35:00	0.93	7.43			4141.00	3.62	0.06	-1.20
10/18/91	09:40:00	0.93	7.44			4146.00	3.62	0.06	-1.23
10/18/91	09:45:00	0.93	7.44			4151.00	3.62	0.05	-1.30
10/18/91	09:50:00	0.93	7.43			4156.00	3.62	0.06	-1.20
10/18/91	09:55:00	0.93	7.44			4161.00	3.62	0.06	-1.23
10/18/91	10:00:00	0.93	7.43			4166.00	3.62	0.06	-1.20
10/18/91	10:05:00	0.93	7.44			4171.00	3.62	0.05	-1.30
10/18/91	10:10:00	0.93	7.44			4176.00	3.62	0.05	-1.30
10/18/91	10:15:00	0.93	7.44			4181.00	3.62	0.06	-1.23
10/18/91	10:20:00	0.93	7.44			4186.00	3.62	0.05	-1.30
10/18/91	10:25:00	0.93	7.45			4191.00	3.62	0.04	-1.40
10/18/91	10:30:00	0.93	7.44			4196.00	3.62	0.05	-1.30
10/18/91	10:35:00	0.93	7.44			4201.00	3.62	0.06	-1.23
10/18/91	10:40:00	0.93	7.44			4206.00	3.62	0.06	-1.23
10/18/91	10:45:00	0.93	7.44			4211.00	3.62	0.06	-1.23
10/18/91	10:50:00	0.93	7.44			4216.00	3.62	0.05	-1.30
10/18/91	10:55:00	0.93	7.44			4221.00	3.63	0.06	-1.23
10/18/91	11:00:00	0.93	7.44			4226.00	3.63	0.06	-1.23
10/18/91	11:05:00	0.93	7.44			4231.00	3.63	0.06	-1.23
10/18/91	11:10:00	0.93	7.44			4236.00	3.63	0.05	-1.30
10/18/91	11:15:00	0.93	7.44			4241.00	3.63	0.06	-1.23
10/18/91	11:20:00	0.93	7.44			4246.00	3.63	0.05	-1.30
10/18/91	11:25:00	0.93	7.43			4251.00	3.63	0.06	-1.20
10/18/91	11:30:00	0.93	7.43			4256.00	3.63	0.06	-1.20
10/18/91	11:35:00	0.93	7.43			4261.00	3.63	0.06	-1.20
10/18/91	11:40:00	0.93	7.43			4266.00	3.63	0.06	-1.20
10/18/91	11:45:00	0.93	7.43			4271.00	3.63	0.06	-1.20
10/18/91	11:50:00	0.93	7.44			4276.00	3.63	0.06	-1.23
10/18/91	11:55:00	0.93	7.43			4281.00	3.63	0.06	-1.20
10/18/91	12:00:00	0.93	7.43			4286.00	3.63	0.06	-1.20
10/18/91	12:05:00	0.93	7.42			4291.00	3.63	0.07	-1.15

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/18/91	12:10:00	0.93	7.44			4296.00	3.63	0.06	-1.23
10/18/91	12:15:00	0.93	7.44			4301.00	3.63	0.06	-1.23
10/18/91	12:20:00	0.93	7.44			4306.00	3.63	0.06	-1.23
10/18/91	12:25:00	0.93	7.44			4311.00	3.63	0.06	-1.23
10/18/91	12:30:00	0.93	7.43			4316.00	3.64	0.06	-1.20
10/18/91	12:35:00	0.93	7.43			4321.00	3.64	0.06	-1.20
10/18/91	12:40:00	0.93	7.44			4326.00	3.64	0.06	-1.23
10/18/91	12:45:00	0.93	7.43			4331.00	3.64	0.06	-1.20
10/18/91	12:50:00	0.93	7.43			4336.00	3.64	0.06	-1.20
10/18/91	12:55:00	0.93	7.44			4341.00	3.64	0.06	-1.23
10/18/91	13:00:00	0.93	7.44			4346.00	3.64	0.05	-1.30

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
RECOVERY									
10/18/91	13:00:00	0.93	7.44	ERR	0.00	4346.00	3.64	0.05	-1.30
10/18/91	13:05:00	0.93	7.43	2.94	5.00	4351.00	3.64	0.06	-1.20
10/18/91	13:10:00	0.93	7.43	2.64	10.00	4356.00	3.64	0.06	-1.20
10/18/91	13:15:00	0.93	7.44	2.46	15.00	4361.00	3.64	0.06	-1.23
10/18/91	13:20:00	0.93	7.44	2.34	20.00	4366.00	3.64	0.06	-1.23
10/18/91	13:25:00	0.93	7.44	2.24	25.00	4371.00	3.64	0.06	-1.23
10/18/91	13:30:00	0.93	7.44	2.16	30.00	4376.00	3.64	0.06	-1.23
10/18/91	13:35:00	0.93	7.43	2.10	35.00	4381.00	3.64	0.06	-1.20
10/18/91	13:40:00	0.93	7.44	2.04	40.00	4386.00	3.64	0.06	-1.23
10/18/91	13:45:00	0.93	7.44	1.99	45.00	4391.00	3.64	0.06	-1.23
10/18/91	13:50:00	0.93	7.43	1.94	50.00	4396.00	3.64	0.06	-1.20
10/18/91	13:55:00	0.93	7.44	1.90	55.00	4401.00	3.64	0.06	-1.23
10/18/91	14:00:00	0.93	7.44	1.87	60.00	4406.00	3.64	0.05	-1.30
10/18/91	14:05:00	0.93	7.44	1.83	65.00	4411.00	3.64	0.06	-1.23
10/18/91	14:10:00	0.93	7.44	1.80	70.00	4416.00	3.65	0.06	-1.23
10/18/91	14:15:00	0.93	7.43	1.77	75.00	4421.00	3.65	0.06	-1.20
10/18/91	14:20:00	0.93	7.44	1.74	80.00	4426.00	3.65	0.06	-1.23
10/18/91	14:25:00	0.93	7.43	1.72	85.00	4431.00	3.65	0.06	-1.20
10/18/91	14:30:00	0.93	7.43	1.69	90.00	4436.00	3.65	0.06	-1.20
10/18/91	14:35:00	0.93	7.44	1.67	95.00	4441.00	3.65	0.06	-1.23
10/18/91	14:40:00	0.93	7.43	1.65	100.00	4446.00	3.65	0.06	-1.20
10/18/91	14:45:00	0.93	7.44	1.63	105.00	4451.00	3.65	0.06	-1.23
10/18/91	14:50:00	0.93	7.44	1.61	110.00	4456.00	3.65	0.06	-1.23
10/18/91	14:55:00	0.93	7.44	1.59	115.00	4461.00	3.65	0.06	-1.23
10/18/91	15:00:00	0.93	7.43	1.57	120.00	4466.00	3.65	0.06	-1.20
10/18/91	15:05:00	0.93	7.43	1.55	125.00	4471.00	3.65	0.06	-1.20
10/18/91	15:10:00	0.93	7.44	1.54	130.00	4476.00	3.65	0.06	-1.23
10/18/91	15:15:00	0.93	7.44	1.52	135.00	4481.00	3.65	0.05	-1.30
10/18/91	15:20:00	0.93	7.44	1.51	140.00	4486.00	3.65	0.06	-1.23
10/18/91	15:25:00	0.93	7.44	1.49	145.00	4491.00	3.65	0.06	-1.23
10/18/91	15:30:00	0.93	7.43	1.48	150.00	4496.00	3.65	0.06	-1.20
10/18/91	15:35:00	0.93	7.44	1.46	155.00	4501.00	3.65	0.06	-1.23
10/18/91	15:40:00	0.93	7.44	1.45	160.00	4506.00	3.65	0.06	-1.23
10/18/91	15:45:00	0.93	7.44	1.44	165.00	4511.00	3.65	0.05	-1.30
10/18/91	15:50:00	0.93	7.44	1.42	170.00	4516.00	3.65	0.06	-1.23
10/18/91	15:55:00	0.93	7.44	1.41	175.00	4521.00	3.66	0.05	-1.30
10/18/91	16:00:00	0.93	7.44	1.40	180.00	4526.00	3.66	0.06	-1.23
10/18/91	16:05:00	0.93	7.44	1.39	185.00	4531.00	3.66	0.05	-1.30
10/18/91	16:10:00	0.93	7.44	1.38	190.00	4536.00	3.66	0.05	-1.30
10/18/91	16:15:00	0.93	7.43	1.37	195.00	4541.00	3.66	0.06	-1.20
10/18/91	16:20:00	0.93	7.44	1.36	200.00	4546.00	3.66	0.06	-1.23
10/18/91	16:25:00	0.93	7.44	1.35	205.00	4551.00	3.66	0.05	-1.30

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/18/91	16:30:00	0.93	7.44	1.34	210.00	4556.00	3.66	0.05	-1.30
10/18/91	16:35:00	0.93	7.44	1.33	215.00	4561.00	3.66	0.06	-1.23
10/18/91	16:40:00	0.93	7.44	1.32	220.00	4566.00	3.66	0.06	-1.23
10/18/91	16:45:00	0.93	7.45	1.31	225.00	4571.00	3.66	0.04	-1.40
10/18/91	16:50:00	0.93	7.44	1.30	230.00	4576.00	3.66	0.06	-1.23
10/18/91	16:55:00	0.93	7.44	1.29	235.00	4581.00	3.66	0.06	-1.23
10/18/91	17:00:00	0.93	7.44	1.28	240.00	4586.00	3.66	0.06	-1.23
10/18/91	17:05:00	0.93	7.43	1.27	245.00	4591.00	3.66	0.06	-1.20
10/18/91	17:10:00	0.93	7.44	1.26	250.00	4596.00	3.66	0.06	-1.23
10/18/91	17:15:00	0.93	7.44	1.26	255.00	4601.00	3.66	0.06	-1.23
10/18/91	17:20:00	0.93	7.44	1.25	260.00	4606.00	3.66	0.06	-1.23
10/18/91	17:25:00	0.93	7.44	1.24	265.00	4611.00	3.66	0.05	-1.30
10/18/91	17:30:00	0.93	7.44	1.23	270.00	4616.00	3.66	0.06	-1.23
10/18/91	17:35:00	0.93	7.45	1.23	275.00	4621.00	3.66	0.04	-1.40
10/18/91	17:40:00	0.93	7.44	1.22	280.00	4626.00	3.67	0.05	-1.30
10/18/91	17:45:00	0.93	7.44	1.21	285.00	4631.00	3.67	0.06	-1.23
10/18/91	17:50:00	0.93	7.43	1.20	290.00	4636.00	3.67	0.06	-1.20
10/18/91	17:55:00	0.93	7.44	1.20	295.00	4641.00	3.67	0.05	-1.30
10/18/91	18:00:00	0.93	7.43	1.19	300.00	4646.00	3.67	0.06	-1.20
10/18/91	18:05:00	0.93	7.43	1.18	305.00	4651.00	3.67	0.06	-1.20
10/18/91	18:10:00	0.93	7.44	1.18	310.00	4656.00	3.67	0.06	-1.23
10/18/91	18:15:00	0.93	7.44	1.17	315.00	4661.00	3.67	0.06	-1.23
10/18/91	18:20:00	0.93	7.44	1.16	320.00	4666.00	3.67	0.06	-1.23
10/18/91	18:25:00	0.93	7.44	1.16	325.00	4671.00	3.67	0.05	-1.30
10/18/91	18:30:00	0.93	7.44	1.15	330.00	4676.00	3.67	0.05	-1.30
10/18/91	18:35:00	0.93	7.43	1.15	335.00	4681.00	3.67	0.06	-1.20
10/18/91	18:40:00	0.93	7.42	1.14	340.00	4686.00	3.67	0.07	-1.15
10/18/91	18:45:00	0.93	7.44	1.13	345.00	4691.00	3.67	0.06	-1.23
10/18/91	18:50:00	0.93	7.44	1.13	350.00	4696.00	3.67	0.06	-1.23
10/18/91	18:55:00	0.93	7.44	1.12	355.00	4701.00	3.67	0.06	-1.23
10/18/91	19:00:00	0.93	7.43	1.12	360.00	4706.00	3.67	0.06	-1.20
10/18/91	19:05:00	0.93	7.43	1.11	365.00	4711.00	3.67	0.06	-1.20
10/18/91	19:10:00	0.93	7.42	1.11	370.00	4716.00	3.67	0.07	-1.15
10/18/91	19:15:00	0.93	7.44	1.10	375.00	4721.00	3.67	0.06	-1.23
10/18/91	19:20:00	0.93	7.43	1.09	380.00	4726.00	3.67	0.06	-1.20
10/18/91	19:25:00	0.93	7.43	1.09	385.00	4731.00	3.67	0.06	-1.20
10/18/91	19:30:00	0.93	7.42	1.08	390.00	4736.00	3.68	0.07	-1.15
10/18/91	19:35:00	0.93	7.43	1.08	395.00	4741.00	3.68	0.06	-1.20
10/18/91	19:40:00	0.93	7.43	1.07	400.00	4746.00	3.68	0.06	-1.20
10/18/91	19:45:00	0.93	7.43	1.07	405.00	4751.00	3.68	0.06	-1.20
10/18/91	19:50:00	0.93	7.44	1.06	410.00	4756.00	3.68	0.06	-1.23
10/18/91	19:55:00	0.93	7.44	1.06	415.00	4761.00	3.68	0.06	-1.23
10/18/91	20:00:00	0.93	7.44	1.05	420.00	4766.00	3.68	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/18/91	20:05:00	0.93	7.43	1.05	425.00	4771.00	3.68	0.06	-1.20
10/18/91	20:10:00	0.93	7.44	1.05	430.00	4776.00	3.68	0.06	-1.23
10/18/91	20:15:00	0.93	7.43	1.04	435.00	4781.00	3.68	0.06	-1.20
10/18/91	20:20:00	0.93	7.44	1.04	440.00	4786.00	3.68	0.06	-1.23
10/18/91	20:25:00	0.93	7.44	1.03	445.00	4791.00	3.68	0.06	-1.23
10/18/91	20:30:00	0.93	7.44	1.03	450.00	4796.00	3.68	0.06	-1.23
10/18/91	20:35:00	0.93	7.43	1.02	455.00	4801.00	3.68	0.06	-1.20
10/18/91	20:40:00	0.93	7.44	1.02	460.00	4806.00	3.68	0.06	-1.23
10/18/91	20:45:00	0.93	7.42	1.01	465.00	4811.00	3.68	0.07	-1.15
10/18/91	20:50:00	0.93	7.42	1.01	470.00	4816.00	3.68	0.07	-1.15
10/18/91	20:55:00	0.93	7.43	1.01	475.00	4821.00	3.68	0.06	-1.20
10/18/91	21:00:00	0.93	7.43	1.00	480.00	4826.00	3.68	0.06	-1.20
10/18/91	21:05:00	0.93	7.43	1.00	485.00	4831.00	3.68	0.06	-1.20
10/18/91	21:10:00	0.93	7.42	0.99	490.00	4836.00	3.68	0.07	-1.15
10/18/91	21:15:00	0.93	7.44	0.99	495.00	4841.00	3.68	0.06	-1.23
10/18/91	21:20:00	0.93	7.44	0.99	500.00	4846.00	3.69	0.06	-1.23
10/18/91	21:25:00	0.93	7.42	0.98	505.00	4851.00	3.69	0.07	-1.15
10/18/91	21:30:00	0.93	7.43	0.98	510.00	4856.00	3.69	0.06	-1.20
10/18/91	21:35:00	0.93	7.42	0.97	515.00	4861.00	3.69	0.07	-1.15
10/18/91	21:40:00	0.93	7.42	0.97	520.00	4866.00	3.69	0.07	-1.15
10/18/91	21:45:00	0.93	7.42	0.97	525.00	4871.00	3.69	0.07	-1.15
10/18/91	21:50:00	0.93	7.44	0.96	530.00	4876.00	3.69	0.06	-1.23
10/18/91	21:55:00	0.93	7.43	0.96	535.00	4881.00	3.69	0.06	-1.20
10/18/91	22:00:00	0.93	7.43	0.96	540.00	4886.00	3.69	0.06	-1.20
10/18/91	22:05:00	0.93	7.43	0.95	545.00	4891.00	3.69	0.06	-1.20
10/18/91	22:10:00	0.93	7.42	0.95	550.00	4896.00	3.69	0.07	-1.15
10/18/91	22:15:00	0.93	7.44	0.95	555.00	4901.00	3.69	0.06	-1.23
10/18/91	22:20:00	0.93	7.43	0.94	560.00	4906.00	3.69	0.06	-1.20
10/18/91	22:25:00	0.93	7.43	0.94	565.00	4911.00	3.69	0.06	-1.20
10/18/91	22:30:00	0.93	7.43	0.94	570.00	4916.00	3.69	0.06	-1.20
10/18/91	22:35:00	0.93	7.43	0.93	575.00	4921.00	3.69	0.06	-1.20
10/18/91	22:40:00	0.93	7.42	0.93	580.00	4926.00	3.69	0.07	-1.15
10/18/91	22:45:00	0.93	7.43	0.93	585.00	4931.00	3.69	0.06	-1.20
10/18/91	22:50:00	0.93	7.43	0.92	590.00	4936.00	3.69	0.06	-1.20
10/18/91	22:55:00	0.93	7.43	0.92	595.00	4941.00	3.69	0.06	-1.20
10/18/91	23:00:00	0.93	7.43	0.92	600.00	4946.00	3.69	0.06	-1.20
10/18/91	23:05:00	0.93	7.42	0.91	605.00	4951.00	3.69	0.07	-1.15
10/18/91	23:10:00	0.93	7.43	0.91	610.00	4956.00	3.70	0.06	-1.20
10/18/91	23:15:00	0.93	7.43	0.91	615.00	4961.00	3.70	0.06	-1.20
10/18/91	23:20:00	0.93	7.43	0.90	620.00	4966.00	3.70	0.06	-1.20
10/18/91	23:25:00	0.93	7.43	0.90	625.00	4971.00	3.70	0.06	-1.20
10/18/91	23:30:00	0.93	7.43	0.90	630.00	4976.00	3.70	0.06	-1.20
10/18/91	23:35:00	0.93	7.43	0.89	635.00	4981.00	3.70	0.06	-1.20

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1	T1	LOG T/T'	T'	T	LOG	DRAWDOWN T1	LOG DRAWDOWN
DAY	HO/MIN/SEC	OW-40 (VOLTS)	OW-40 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	OW-40 (FT)	OW-40 (FT)
10/18/91	23:40:00	0.93	7.42	0.89	640.00	4986.00	3.70	0.07	-1.15
10/18/91	23:45:00	0.93	7.43	0.89	645.00	4991.00	3.70	0.06	-1.20
10/18/91	23:50:00	0.93	7.43	0.89	650.00	4996.00	3.70	0.06	-1.20
10/18/91	23:55:00	0.93	7.43	0.88	655.00	5001.00	3.70	0.06	-1.20
10/19/91	00:00:00	0.93	7.42	0.88	660.00	5006.00	3.70	0.07	-1.15
10/19/91	00:05:00	0.93	7.43	0.88	665.00	5011.00	3.70	0.06	-1.20
10/19/91	00:10:00	0.93	7.44	0.87	670.00	5016.00	3.70	0.06	-1.23
10/19/91	00:15:00	0.93	7.43	0.87	675.00	5021.00	3.70	0.06	-1.20
10/19/91	00:20:00	0.93	7.43	0.87	680.00	5026.00	3.70	0.06	-1.20
10/19/91	00:25:00	0.93	7.43	0.87	685.00	5031.00	3.70	0.06	-1.20
10/19/91	00:30:00	0.93	7.43	0.86	690.00	5036.00	3.70	0.06	-1.20
10/19/91	00:35:00	0.93	7.44	0.86	695.00	5041.00	3.70	0.06	-1.23
10/19/91	00:40:00	0.93	7.43	0.86	700.00	5046.00	3.70	0.06	-1.20
10/19/91	00:45:00	0.93	7.44	0.86	705.00	5051.00	3.70	0.06	-1.23
10/19/91	00:50:00	0.93	7.44	0.85	710.00	5056.00	3.70	0.06	-1.23
10/19/91	00:55:00	0.93	7.43	0.85	715.00	5061.00	3.70	0.06	-1.20
10/19/91	01:00:00	0.93	7.44	0.85	720.00	5066.00	3.70	0.06	-1.23
10/19/91	01:05:00	0.93	7.43	0.84	725.00	5071.00	3.71	0.06	-1.20
10/19/91	01:10:00	0.93	7.43	0.84	730.00	5076.00	3.71	0.06	-1.20
10/19/91	01:15:00	0.93	7.44	0.84	735.00	5081.00	3.71	0.06	-1.23
10/19/91	01:20:00	0.93	7.44	0.84	740.00	5086.00	3.71	0.06	-1.23
10/19/91	01:25:00	0.93	7.44	0.83	745.00	5091.00	3.71	0.06	-1.23
10/19/91	01:30:00	0.93	7.44	0.83	750.00	5096.00	3.71	0.06	-1.23
10/19/91	01:35:00	0.93	7.43	0.83	755.00	5101.00	3.71	0.06	-1.20
10/19/91	01:40:00	0.93	7.43	0.83	760.00	5106.00	3.71	0.06	-1.20
10/19/91	01:45:00	0.93	7.44	0.82	765.00	5111.00	3.71	0.06	-1.23
10/19/91	01:50:00	0.93	7.44	0.82	770.00	5116.00	3.71	0.06	-1.23
10/19/91	01:55:00	0.93	7.44	0.82	775.00	5121.00	3.71	0.06	-1.23
10/19/91	02:00:00	0.93	7.43	0.82	780.00	5126.00	3.71	0.06	-1.20
10/19/91	02:05:00	0.93	7.44	0.82	785.00	5131.00	3.71	0.06	-1.23
10/19/91	02:10:00	0.93	7.44	0.81	790.00	5136.00	3.71	0.06	-1.23
10/19/91	02:15:00	0.93	7.44	0.81	795.00	5141.00	3.71	0.06	-1.23
10/19/91	02:20:00	0.93	7.44	0.81	800.00	5146.00	3.71	0.06	-1.23
10/19/91	02:25:00	0.93	7.44	0.81	805.00	5151.00	3.71	0.06	-1.23
10/19/91	02:30:00	0.93	7.44	0.80	810.00	5156.00	3.71	0.05	-1.30
10/19/91	02:35:00	0.93	7.44	0.80	815.00	5161.00	3.71	0.06	-1.23
10/19/91	02:40:00	0.93	7.44	0.80	820.00	5166.00	3.71	0.06	-1.23
10/19/91	02:45:00	0.93	7.44	0.80	825.00	5171.00	3.71	0.06	-1.23
10/19/91	02:50:00	0.93	7.44	0.79	830.00	5176.00	3.71	0.06	-1.23
10/19/91	02:55:00	0.93	7.44	0.79	835.00	5181.00	3.71	0.06	-1.23
10/19/91	03:00:00	0.93	7.44	0.79	840.00	5186.00	3.71	0.06	-1.23
10/19/91	03:05:00	0.93	7.44	0.79	845.00	5191.00	3.72	0.06	-1.23
10/19/91	03:10:00	0.93	7.44	0.79	850.00	5196.00	3.72	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/19/91	03:15:00	0.93	7.44	0.78	855.00	5201.00	3.72	0.06	-1.23
10/19/91	03:20:00	0.93	7.43	0.78	860.00	5206.00	3.72	0.06	-1.20
10/19/91	03:25:00	0.93	7.44	0.78	865.00	5211.00	3.72	0.06	-1.23
10/19/91	03:30:00	0.93	7.44	0.78	870.00	5216.00	3.72	0.06	-1.23
10/19/91	03:35:00	0.93	7.44	0.78	875.00	5221.00	3.72	0.06	-1.23
10/19/91	03:40:00	0.93	7.44	0.77	880.00	5226.00	3.72	0.06	-1.23
10/19/91	03:45:00	0.93	7.44	0.77	885.00	5231.00	3.72	0.06	-1.23
10/19/91	03:50:00	0.93	7.44	0.77	890.00	5236.00	3.72	0.06	-1.23
10/19/91	03:55:00	0.93	7.44	0.77	895.00	5241.00	3.72	0.06	-1.23
10/19/91	04:00:00	0.93	7.44	0.77	900.00	5246.00	3.72	0.05	-1.30
10/19/91	04:05:00	0.93	7.44	0.76	905.00	5251.00	3.72	0.06	-1.23
10/19/91	04:10:00	0.93	7.44	0.76	910.00	5256.00	3.72	0.06	-1.23
10/19/91	04:15:00	0.93	7.44	0.76	915.00	5261.00	3.72	0.05	-1.30
10/19/91	04:20:00	0.93	7.44	0.76	920.00	5266.00	3.72	0.06	-1.23
10/19/91	04:25:00	0.93	7.44	0.76	925.00	5271.00	3.72	0.06	-1.23
10/19/91	04:30:00	0.93	7.44	0.75	930.00	5276.00	3.72	0.06	-1.23
10/19/91	04:35:00	0.93	7.44	0.75	935.00	5281.00	3.72	0.05	-1.30
10/19/91	04:40:00	0.93	7.42	0.75	940.00	5286.00	3.72	0.07	-1.15
10/19/91	04:45:00	0.93	7.43	0.75	945.00	5291.00	3.72	0.06	-1.20
10/19/91	04:50:00	0.93	7.43	0.75	950.00	5296.00	3.72	0.06	-1.20
10/19/91	04:55:00	0.93	7.43	0.74	955.00	5301.00	3.72	0.06	-1.20
10/19/91	05:00:00	0.93	7.43	0.74	960.00	5306.00	3.72	0.06	-1.20
10/19/91	05:05:00	0.93	7.44	0.74	965.00	5311.00	3.73	0.06	-1.23
10/19/91	05:10:00	0.93	7.43	0.74	970.00	5316.00	3.73	0.06	-1.20
10/19/91	05:15:00	0.93	7.44	0.74	975.00	5321.00	3.73	0.06	-1.23
10/19/91	05:20:00	0.93	7.44	0.74	980.00	5326.00	3.73	0.06	-1.23
10/19/91	05:25:00	0.93	7.44	0.73	985.00	5331.00	3.73	0.06	-1.23
10/19/91	05:30:00	0.93	7.44	0.73	990.00	5336.00	3.73	0.06	-1.23
10/19/91	05:35:00	0.93	7.44	0.73	995.00	5341.00	3.73	0.06	-1.23
10/19/91	05:40:00	0.93	7.43	0.73	1000.00	5346.00	3.73	0.06	-1.20
10/19/91	05:45:00	0.93	7.44	0.73	1005.00	5351.00	3.73	0.06	-1.23
10/19/91	05:50:00	0.93	7.44	0.72	1010.00	5356.00	3.73	0.06	-1.23
10/19/91	05:55:00	0.93	7.44	0.72	1015.00	5361.00	3.73	0.06	-1.23
10/19/91	06:00:00	0.93	7.43	0.72	1020.00	5366.00	3.73	0.06	-1.20
10/19/91	06:05:00	0.93	7.43	0.72	1025.00	5371.00	3.73	0.06	-1.20
10/19/91	06:10:00	0.93	7.44	0.72	1030.00	5376.00	3.73	0.06	-1.23
10/19/91	06:15:00	0.93	7.44	0.72	1035.00	5381.00	3.73	0.06	-1.23
10/19/91	06:20:00	0.93	7.44	0.71	1040.00	5386.00	3.73	0.06	-1.23
10/19/91	06:25:00	0.93	7.44	0.71	1045.00	5391.00	3.73	0.06	-1.23
10/19/91	06:30:00	0.93	7.44	0.71	1050.00	5396.00	3.73	0.06	-1.23
10/19/91	06:35:00	0.93	7.43	0.71	1055.00	5401.00	3.73	0.06	-1.20
10/19/91	06:40:00	0.93	7.44	0.71	1060.00	5406.00	3.73	0.06	-1.23
10/19/91	06:45:00	0.93	7.44	0.71	1065.00	5411.00	3.73	0.06	-1.23

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/19/91	06:50:00	0.93	7.44	0.70	1070.00	5416.00	3.73	0.06	-1.23
10/19/91	06:55:00	0.93	7.44	0.70	1075.00	5421.00	3.73	0.06	-1.23
10/19/91	07:00:00	0.93	7.44	0.70	1080.00	5426.00	3.73	0.06	-1.23
10/19/91	07:05:00	0.93	7.44	0.70	1085.00	5431.00	3.73	0.06	-1.23
10/19/91	07:10:00	0.93	7.43	0.70	1090.00	5436.00	3.74	0.06	-1.20
10/19/91	07:15:00	0.93	7.44	0.70	1095.00	5441.00	3.74	0.06	-1.23
10/19/91	07:20:00	0.93	7.44	0.69	1100.00	5446.00	3.74	0.06	-1.23
10/19/91	07:25:00	0.93	7.44	0.69	1105.00	5451.00	3.74	0.06	-1.23
10/19/91	07:30:00	0.93	7.43	0.69	1110.00	5456.00	3.74	0.06	-1.20
10/19/91	07:35:00	0.93	7.44	0.69	1115.00	5461.00	3.74	0.06	-1.23
10/19/91	07:40:00	0.93	7.43	0.69	1120.00	5466.00	3.74	0.06	-1.20
10/19/91	07:45:00	0.93	7.43	0.69	1125.00	5471.00	3.74	0.06	-1.20
10/19/91	07:50:00	0.93	7.44	0.69	1130.00	5476.00	3.74	0.06	-1.23
10/19/91	07:55:00	0.93	7.44	0.68	1135.00	5481.00	3.74	0.06	-1.23
10/19/91	08:00:00	0.93	7.44	0.68	1140.00	5486.00	3.74	0.05	-1.30
10/19/91	08:05:00	0.93	7.44	0.68	1145.00	5491.00	3.74	0.06	-1.23
10/19/91	08:10:00	0.93	7.44	0.68	1150.00	5496.00	3.74	0.06	-1.23
10/19/91	08:15:00	0.93	7.44	0.68	1155.00	5501.00	3.74	0.06	-1.23
10/19/91	08:20:00	0.93	7.44	0.68	1160.00	5506.00	3.74	0.05	-1.30
10/19/91	08:25:00	0.93	7.44	0.67	1165.00	5511.00	3.74	0.06	-1.23
10/19/91	08:30:00	0.93	7.43	0.67	1170.00	5516.00	3.74	0.06	-1.20
10/19/91	08:35:00	0.93	7.43	0.67	1175.00	5521.00	3.74	0.06	-1.20
10/19/91	08:40:00	0.93	7.44	0.67	1180.00	5526.00	3.74	0.06	-1.23
10/19/91	08:45:00	0.93	7.43	0.67	1185.00	5531.00	3.74	0.06	-1.20
10/19/91	08:50:00	0.93	7.42	0.67	1190.00	5536.00	3.74	0.07	-1.15
10/19/91	08:55:00	0.93	7.43	0.67	1195.00	5541.00	3.74	0.06	-1.20
10/19/91	09:00:00	0.93	7.44	0.66	1200.00	5546.00	3.74	0.06	-1.23
10/19/91	09:05:00	0.93	7.44	0.66	1205.00	5551.00	3.74	0.05	-1.30
10/19/91	09:10:00	0.93	7.43	0.66	1210.00	5556.00	3.74	0.06	-1.20
10/19/91	09:15:00	0.93	7.43	0.66	1215.00	5561.00	3.75	0.06	-1.20
10/19/91	09:20:00	0.93	7.44	0.66	1220.00	5566.00	3.75	0.06	-1.23
10/19/91	09:25:00	0.93	7.44	0.66	1225.00	5571.00	3.75	0.05	-1.30
10/19/91	09:30:00	0.93	7.44	0.66	1230.00	5576.00	3.75	0.05	-1.30
10/19/91	09:35:00	0.93	7.44	0.66	1235.00	5581.00	3.75	0.06	-1.23
10/19/91	09:40:00	0.93	7.44	0.65	1240.00	5586.00	3.75	0.05	-1.30
10/19/91	09:45:00	0.93	7.43	0.65	1245.00	5591.00	3.75	0.06	-1.20
10/19/91	09:50:00	0.93	7.43	0.65	1250.00	5596.00	3.75	0.06	-1.20
10/19/91	09:55:00	0.93	7.44	0.65	1255.00	5601.00	3.75	0.06	-1.23
10/19/91	10:00:00	0.93	7.44	0.65	1260.00	5606.00	3.75	0.06	-1.23
10/19/91	10:05:00	0.93	7.44	0.65	1265.00	5611.00	3.75	0.06	-1.23
10/19/91	10:10:00	0.93	7.44	0.65	1270.00	5616.00	3.75	0.05	-1.30
10/19/91	10:15:00	0.93	7.44	0.64	1275.00	5621.00	3.75	0.06	-1.23
10/19/91	10:20:00	0.93	7.43	0.64	1280.00	5626.00	3.75	0.06	-1.20

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
10/19/91	10:25:00	0.93	7.43	0.64	1285.00	5631.00	3.75	0.06	-1.20
10/19/91	10:30:00	0.93	7.43	0.64	1290.00	5636.00	3.75	0.06	-1.20
10/19/91	10:35:00	0.93	7.44	0.64	1295.00	5641.00	3.75	0.06	-1.23
10/19/91	10:40:00	0.93	7.44	0.64	1300.00	5646.00	3.75	0.06	-1.23
10/19/91	10:45:00	0.93	7.43	0.64	1305.00	5651.00	3.75	0.06	-1.20
10/19/91	10:50:00	0.93	7.43	0.64	1310.00	5656.00	3.75	0.06	-1.20
10/19/91	10:55:00	0.93	7.44	0.63	1315.00	5661.00	3.75	0.06	-1.23
10/19/91	11:00:00	0.93	7.44	0.63	1320.00	5666.00	3.75	0.05	-1.30
10/19/91	11:05:00	0.93	7.44	0.63	1325.00	5671.00	3.75	0.05	-1.30
10/19/91	11:10:00	0.93	7.44	0.63	1330.00	5676.00	3.75	0.05	-1.30
10/19/91	11:15:00	0.93	7.44	0.63	1335.00	5681.00	3.75	0.06	-1.23
10/19/91	11:20:00	0.93	7.45	0.63	1340.00	5686.00	3.75	0.04	-1.40
10/19/91	11:25:00	0.93	7.45	0.63	1345.00	5691.00	3.76	0.04	-1.40
10/19/91	11:30:00	0.93	7.44	0.63	1350.00	5696.00	3.76	0.05	-1.30
10/19/91	11:35:00	0.93	7.44	0.62	1355.00	5701.00	3.76	0.05	-1.30
10/19/91	11:40:00	0.93	7.45	0.62	1360.00	5706.00	3.76	0.04	-1.40
10/19/91	11:45:00	0.93	7.46	0.62	1365.00	5711.00	3.76	0.03	-1.54
10/19/91	11:50:00	0.93	7.45	0.62	1370.00	5716.00	3.76	0.04	-1.40
10/19/91	11:55:00	0.93	7.44	0.62	1375.00	5721.00	3.76	0.06	-1.23
10/19/91	12:00:00	0.93	7.44	0.62	1380.00	5726.00	3.76	0.05	-1.30
10/19/91	12:05:00	0.93	7.44	0.62	1385.00	5731.00	3.76	0.05	-1.30
10/19/91	12:10:00	0.93	7.45	0.62	1390.00	5736.00	3.76	0.04	-1.40
10/19/91	12:15:00	0.93	7.45	0.61	1395.00	5741.00	3.76	0.04	-1.40
10/19/91	12:20:00	0.93	7.44	0.61	1400.00	5746.00	3.76	0.05	-1.30
10/19/91	12:25:00	0.93	7.45	0.61	1405.00	5751.00	3.76	0.04	-1.40
10/19/91	12:30:00	0.93	7.45	0.61	1410.00	5756.00	3.76	0.04	-1.40
10/19/91	12:35:00	0.93	7.45	0.61	1415.00	5761.00	3.76	0.04	-1.40
10/19/91	12:40:00	0.93	7.44	0.61	1420.00	5766.00	3.76	0.05	-1.30
10/19/91	12:45:00	0.93	7.44	0.61	1425.00	5771.00	3.76	0.05	-1.30
10/19/91	12:50:00	0.93	7.45	0.61	1430.00	5776.00	3.76	0.04	-1.40
10/19/91	12:55:00	0.93	7.45	0.61	1435.00	5781.00	3.76	0.04	-1.40
10/19/91	13:00:00	0.93	7.46	0.60	1440.00	5786.00	3.76	0.03	-1.54
10/19/91	13:05:00	0.93	7.46	0.60	1445.00	5791.00	3.76	0.03	-1.54
10/19/91	13:10:00	0.93	7.45	0.60	1450.00	5796.00	3.76	0.04	-1.40
10/19/91	13:15:00	0.93	7.45	0.60	1455.00	5801.00	3.76	0.04	-1.40
10/19/91	13:20:00	0.93	7.45	0.60	1460.00	5806.00	3.76	0.04	-1.40
10/19/91	13:25:00	0.93	7.46	0.60	1465.00	5811.00	3.76	0.03	-1.54
10/19/91	13:30:00	0.93	7.45	0.60	1470.00	5816.00	3.76	0.04	-1.40
10/19/91	13:35:00	0.93	7.45	0.60	1475.00	5821.00	3.76	0.04	-1.40
10/19/91	13:40:00	0.93	7.44	0.60	1480.00	5826.00	3.77	0.05	-1.30
10/19/91	13:45:00	0.93	7.46	0.59	1485.00	5831.00	3.77	0.03	-1.54
10/19/91	13:50:00	0.93	7.46	0.59	1490.00	5836.00	3.77	0.03	-1.54
10/19/91	13:55:00	0.93	7.46	0.59	1495.00	5841.00	3.77	0.03	-1.54

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
10/19/91	14:00:00	0.93	7.46	0.59	1500.00	5846.00	3.77	0.03	-1.54
10/19/91	14:05:00	0.93	7.46	0.59	1505.00	5851.00	3.77	0.03	-1.54
10/19/91	14:10:00	0.93	7.45	0.59	1510.00	5856.00	3.77	0.04	-1.40
10/19/91	14:15:00	0.93	7.46	0.59	1515.00	5861.00	3.77	0.03	-1.54
10/19/91	14:20:00	0.93	7.45	0.59	1520.00	5866.00	3.77	0.04	-1.40

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-40 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0.00	ERR	12.57	0.00	ERR
		20.00	1.30	12.57	0.00	ERR
		45.00	1.65	12.59	0.02	-1.70
		72.00	1.86	12.59	0.02	-1.70
		102.00	2.01	12.60	0.03	-1.52
		141.00	2.15	12.60	0.03	-1.52
		164.00	2.21	12.58	0.01	-2.00
		196	2.29	12.58	0.01	-2.00
		241	2.38	12.57	0.00	ERR
		301	2.48	12.60	0.03	-1.52
		373	2.57	12.59	0.02	-1.70
		417	2.62	12.59	0.02	-1.70
		515	2.71	12.58	0.01	-2.00
		639	2.81	12.59	0.02	-1.70
		780	2.89	12.58	0.01	-2.00
		866	2.94	12.58	0.01	-2.00
		982	2.99	12.57	0.00	ERR
		1129	3.05	12.56	-0.01	ERR
		1343	3.13	12.58	0.01	-2.00
		1424	3.15	12.59	0.02	-1.70
		1564	3.19	12.58	0.01	-2.00
		1670	3.22	12.58	0.01	-2.00
		1803	3.26	12.59	0.02	-1.70
		1910	3.28	12.59	0.02	-1.70
		2007	3.30	12.60	0.03	-1.52
		2126	3.33	12.61	0.04	-1.40
		2232	3.35	12.62	0.05	-1.30
		2358	3.37	12.62	0.05	-1.30
		2492	3.40	12.63	0.06	-1.22
		2641	3.42	12.62	0.05	-1.30
		2751	3.44	12.62	0.05	-1.30
		2879	3.46	12.63	0.06	-1.22
		3002	3.48	12.63	0.06	-1.22
		3092	3.49	12.64	0.07	-1.15
		3238	3.51	12.63	0.06	-1.22
		3322	3.52	12.65	0.08	-1.10
		3441	3.54	12.65	0.08	-1.10
		3557	3.55	12.64	0.07	-1.15
		3698	3.57	12.64	0.07	-1.15
		3800	3.58	12.64	0.07	-1.15
		3973	3.60	12.63	0.06	-1.22
		4070	3.61	12.64	0.07	-1.15
		4195	3.62	12.64	0.07	-1.15

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-40 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		4285	3.63	12.63	0.06	-1.22

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-40 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.63	12.63	0.06	0.06
2.26	24.00	4370	3.64	12.63	0.06	0.06
1.92	53.00	4399	3.64	12.63	0.06	0.06
1.45	159.00	4505	3.65	12.63	0.06	0.06
1.23	275.00	4621	3.66	12.64	0.07	0.07
1.11	365.00	4711	3.67	12.64	0.07	0.07
0.99	495.00	4841	3.68	12.65	0.08	0.08
0.91	607.00	4953	3.69	12.65	0.08	0.08
0.83	761.00	5107	3.71	12.66	0.09	0.09
0.79	845.00	5191	3.72	12.62	0.05	0.05
0.73	982.00	5328	3.73	12.64	0.07	0.07
0.70	1090.00	5436	3.74	12.65	0.08	0.08
0.65	1258.00	5604	3.75	12.62	0.05	0.05
0.61	1395.00	5741	3.76	12.63	0.06	0.06
0.59	1522.00	5868	3.77	12.62	0.05	0.05

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
PUMPING									
10/15/91	12:35:00	0.97	8.08			1.00	0.00	0.00	ERR
10/15/91	12:40:00	0.97	8.10			6.00	0.78	-0.02	ERR
10/15/91	12:45:00	0.97	8.17			11.00	1.04	-0.09	ERR
10/15/91	12:50:00	0.97	8.11			16.00	1.20	-0.03	ERR
10/15/91	12:55:00	0.97	8.08			21.00	1.32	-0.01	ERR
10/15/91	13:00:00	0.97	8.13			26.00	1.41	-0.05	ERR
10/15/91	13:05:00	0.97	8.08			31.00	1.49	-0.01	ERR
10/15/91	13:10:00	0.97	8.08			36.00	1.56	-0.01	ERR
10/15/91	13:15:00	0.97	8.18			41.00	1.61	-0.10	ERR
10/15/91	13:20:00	0.97	8.16			46.00	1.66	-0.08	ERR
10/15/91	13:25:00	0.97	8.17			51.00	1.71	-0.09	ERR
10/15/91	13:30:00	0.97	8.16			56.00	1.75	-0.08	ERR
10/15/91	13:35:00	0.97	8.15			61.00	1.79	-0.07	ERR
10/15/91	13:40:00	0.97	8.10			66.00	1.82	-0.02	ERR
10/15/91	13:45:00	0.97	8.18			71.00	1.85	-0.10	ERR
10/15/91	13:50:00	0.97	8.07			76.00	1.88	0.01	-2.10
10/15/91	13:55:00	0.97	8.10			81.00	1.91	-0.02	ERR
10/15/91	14:00:00	0.97	8.16			86.00	1.93	-0.08	ERR
10/15/91	14:05:00	0.97	8.15			91.00	1.96	-0.07	ERR
10/15/91	14:10:00	0.97	8.08			96.00	1.98	-0.01	ERR
10/15/91	14:15:00	0.96	8.05			101.00	2.00	0.03	-1.53
10/15/91	14:20:00	0.97	8.08			106.00	2.03	-0.01	ERR
10/15/91	14:25:00	0.97	8.17			111.00	2.05	-0.09	ERR
10/15/91	14:30:00	0.97	8.11			116.00	2.06	-0.03	ERR
10/15/91	14:35:00	0.97	8.17			121.00	2.08	-0.09	ERR
10/15/91	14:40:00	0.97	8.08			126.00	2.10	-0.01	ERR
10/15/91	14:45:00	0.97	8.17			131.00	2.12	-0.09	ERR
10/15/91	14:50:00	0.97	8.16			136.00	2.13	-0.08	ERR
10/15/91	14:55:00	0.97	8.16			141.00	2.15	-0.08	ERR
10/15/91	15:00:00	0.97	8.17			146.00	2.16	-0.09	ERR
10/15/91	15:05:00	0.97	8.10			151.00	2.18	-0.02	ERR
10/15/91	15:10:00	0.97	8.17			156.00	2.19	-0.09	ERR
10/15/91	15:15:00	0.97	8.16			161.00	2.21	-0.08	ERR
10/15/91	15:20:00	0.97	8.07			166.00	2.22	0.01	-2.10
10/15/91	15:25:00	0.97	8.13			171.00	2.23	-0.05	ERR
10/15/91	15:30:00	0.97	8.17			176.00	2.25	-0.09	ERR
10/15/91	15:35:00	0.97	8.08			181.00	2.26	0.00	ERR
10/15/91	15:40:00	0.97	8.10			186.00	2.27	-0.02	ERR
10/15/91	15:45:00	0.97	8.17			191.00	2.28	-0.09	ERR
10/15/91	15:50:00	0.97	8.11			196.00	2.29	-0.03	ERR
10/15/91	15:55:00	0.97	8.15			201.00	2.30	-0.07	ERR
10/15/91	16:00:00	0.97	8.17			206.00	2.31	-0.09	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/15/91	16:05:00	0.97	8.08			211.00	2.32	0.00	ERR
10/15/91	16:10:00	0.97	8.11			216.00	2.33	-0.03	ERR
10/15/91	16:15:00	0.97	8.10			221.00	2.34	-0.02	ERR
10/15/91	16:20:00	0.97	8.14			226.00	2.35	-0.06	ERR
10/15/91	16:25:00	0.97	8.13			231.00	2.36	-0.05	ERR
10/15/91	16:30:00	0.97	8.07			236.00	2.37	0.01	-2.10
10/15/91	16:35:00	0.96	8.06			241.00	2.38	0.02	-1.73
10/15/91	16:40:00	0.97	8.08			246.00	2.39	-0.01	ERR
10/15/91	16:45:00	0.97	8.12			251.00	2.40	-0.05	ERR
10/15/91	16:50:00	0.97	8.14			256.00	2.41	-0.06	ERR
10/15/91	16:55:00	0.97	8.07			261.00	2.42	0.01	-2.10
10/15/91	17:00:00	0.97	8.08			266.00	2.42	0.00	ERR
10/15/91	17:05:00	0.97	8.07			271.00	2.43	0.01	-2.10
10/15/91	17:10:00	0.97	8.08			276.00	2.44	0.00	ERR
10/15/91	17:15:00	0.96	8.06			281.00	2.45	0.02	-1.73
10/15/91	17:20:00	0.97	8.08			286.00	2.46	-0.01	ERR
10/15/91	17:25:00	0.97	8.13			291.00	2.46	-0.05	ERR
10/15/91	17:30:00	0.97	8.08			296.00	2.47	-0.01	ERR
10/15/91	17:35:00	0.97	8.08			301.00	2.48	-0.01	ERR
10/15/91	17:40:00	0.97	8.08			306.00	2.49	-0.01	ERR
10/15/91	17:45:00	0.97	8.08			311.00	2.49	0.00	ERR
10/15/91	17:50:00	0.97	8.16			316.00	2.50	-0.08	ERR
10/15/91	17:55:00	0.97	8.15			321.00	2.51	-0.07	ERR
10/15/91	18:00:00	0.97	8.14			326.00	2.51	-0.06	ERR
10/15/91	18:05:00	0.97	8.08			331.00	2.52	-0.01	ERR
10/15/91	18:10:00	0.96	8.06			336.00	2.53	0.02	-1.73
10/15/91	18:15:00	0.97	8.07			341.00	2.53	0.01	-2.10
10/15/91	18:20:00	0.97	8.17			346.00	2.54	-0.09	ERR
10/15/91	18:25:00	0.97	8.08			351.00	2.55	-0.01	ERR
10/15/91	18:30:00	0.97	8.13			356.00	2.55	-0.05	ERR
10/15/91	18:35:00	0.97	8.17			361.00	2.56	-0.09	ERR
10/15/91	18:40:00	0.97	8.12			366.00	2.56	-0.05	ERR
10/15/91	18:45:00	0.97	8.16			371.00	2.57	-0.08	ERR
10/15/91	18:50:00	0.97	8.10			376.00	2.58	-0.02	ERR
10/15/91	18:55:00	0.97	8.10			381.00	2.58	-0.02	ERR
10/15/91	19:00:00	0.97	8.14			386.00	2.59	-0.06	ERR
10/15/91	19:05:00	0.97	8.10			391.00	2.59	-0.02	ERR
10/15/91	19:10:00	0.97	8.16			396.00	2.60	-0.08	ERR
10/15/91	19:15:00	0.97	8.08			401.00	2.60	-0.01	ERR
10/15/91	19:20:00	0.97	8.13			406.00	2.61	-0.05	ERR
10/15/91	19:25:00	0.97	8.17			411.00	2.61	-0.09	ERR
10/15/91	19:30:00	0.97	8.08			416.00	2.62	0.00	ERR
10/15/91	19:35:00	0.97	8.08			421.00	2.62	-0.01	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/15/91	19:40:00	0.97	8.11			426.00	2.63	-0.03	ERR
10/15/91	19:45:00	0.97	8.11			431.00	2.63	-0.03	ERR
10/15/91	19:50:00	0.97	8.16			436.00	2.64	-0.08	ERR
10/15/91	19:55:00	0.96	8.06			441.00	2.64	0.02	-1.73
10/15/91	20:00:00	0.96	8.05			446.00	2.65	0.03	-1.53
10/15/91	20:05:00	0.97	8.08			451.00	2.65	-0.01	ERR
10/15/91	20:10:00	0.97	8.16			456.00	2.66	-0.08	ERR
10/15/91	20:15:00	0.96	8.05			461.00	2.66	0.03	-1.53
10/15/91	20:20:00	0.97	8.10			466.00	2.67	-0.02	ERR
10/15/91	20:25:00	0.97	8.13			471.00	2.67	-0.05	ERR
10/15/91	20:30:00	0.96	8.06			476.00	2.68	0.02	-1.73
10/15/91	20:35:00	0.97	8.08			481.00	2.68	-0.01	ERR
10/15/91	20:40:00	0.97	8.10			486.00	2.69	-0.02	ERR
10/15/91	20:45:00	0.97	8.11			491.00	2.69	-0.03	ERR
10/15/91	20:50:00	0.97	8.10			496.00	2.70	-0.02	ERR
10/15/91	20:55:00	0.97	8.08			501.00	2.70	-0.01	ERR
10/15/91	21:00:00	0.97	8.10			506.00	2.70	-0.02	ERR
10/15/91	21:05:00	0.97	8.14			511.00	2.71	-0.06	ERR
10/15/91	21:10:00	0.97	8.18			516.00	2.71	-0.10	ERR
10/15/91	21:15:00	0.97	8.11			521.00	2.72	-0.03	ERR
10/15/91	21:20:00	0.97	8.15			526.00	2.72	-0.07	ERR
10/15/91	21:25:00	0.97	8.08			531.00	2.73	-0.01	ERR
10/15/91	21:30:00	0.97	8.17			536.00	2.73	-0.09	ERR
10/15/91	21:35:00	0.97	8.14			541.00	2.73	-0.06	ERR
10/15/91	21:40:00	0.97	8.12			546.00	2.74	-0.05	ERR
10/15/91	21:45:00	0.97	8.17			551.00	2.74	-0.09	ERR
10/15/91	21:50:00	0.97	8.08			556.00	2.75	-0.01	ERR
10/15/91	21:55:00	0.97	8.12			561.00	2.75	-0.05	ERR
10/15/91	22:00:00	0.97	8.12			566.00	2.75	-0.05	ERR
10/15/91	22:05:00	0.97	8.08			571.00	2.76	-0.01	ERR
10/15/91	22:10:00	0.97	8.14			576.00	2.76	-0.06	ERR
10/15/91	22:15:00	0.97	8.10			581.00	2.76	-0.02	ERR
10/15/91	22:20:00	0.97	8.11			586.00	2.77	-0.03	ERR
10/15/91	22:25:00	0.97	8.08			591.00	2.77	-0.01	ERR
10/15/91	22:30:00	0.97	8.17			596.00	2.78	-0.09	ERR
10/15/91	22:35:00	0.97	8.15			601.00	2.78	-0.07	ERR
10/15/91	22:40:00	0.97	8.15			606.00	2.78	-0.07	ERR
10/15/91	22:45:00	0.97	8.13			611.00	2.79	-0.05	ERR
10/15/91	22:50:00	0.97	8.10			616.00	2.79	-0.02	ERR
10/15/91	22:55:00	0.97	8.08			621.00	2.79	-0.01	ERR
10/15/91	23:00:00	0.97	8.08			626.00	2.80	-0.01	ERR
10/15/91	23:05:00	0.97	8.08			631.00	2.80	-0.01	ERR
10/15/91	23:10:00	0.97	8.19			636.00	2.80	-0.11	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/15/91	23:15:00	0.97	8.08			641.00	2.81	-0.01	ERR
10/15/91	23:20:00	0.97	8.08			646.00	2.81	-0.01	ERR
10/15/91	23:25:00	0.97	8.10			651.00	2.81	-0.02	ERR
10/15/91	23:30:00	0.97	8.10			656.00	2.82	-0.02	ERR
10/15/91	23:35:00	0.97	8.08			661.00	2.82	-0.01	ERR
10/15/91	23:40:00	0.97	8.17			666.00	2.82	-0.09	ERR
10/15/91	23:45:00	0.97	8.20			671.00	2.83	-0.12	ERR
10/15/91	23:50:00	0.97	8.18			676.00	2.83	-0.10	ERR
10/15/91	23:55:00	0.97	8.20			681.00	2.83	-0.12	ERR
10/16/91	00:00:00	0.97	8.21			686.00	2.84	-0.13	ERR
10/16/91	00:05:00	0.97	8.08			691.00	2.84	-0.01	ERR
10/16/91	00:10:00	0.97	8.21			696.00	2.84	-0.13	ERR
10/16/91	00:15:00	0.97	8.08			701.00	2.85	-0.01	ERR
10/16/91	00:20:00	0.97	8.14			706.00	2.85	-0.06	ERR
10/16/91	00:25:00	0.97	8.10			711.00	2.85	-0.02	ERR
10/16/91	00:30:00	0.97	8.11			716.00	2.85	-0.03	ERR
10/16/91	00:35:00	0.97	8.17			721.00	2.86	-0.09	ERR
10/16/91	00:40:00	0.97	8.11			726.00	2.86	-0.03	ERR
10/16/91	00:45:00	0.97	8.08			731.00	2.86	-0.01	ERR
10/16/91	00:50:00	0.97	8.21			736.00	2.87	-0.13	ERR
10/16/91	00:55:00	0.97	8.10			741.00	2.87	-0.02	ERR
10/16/91	01:00:00	0.97	8.10			746.00	2.87	-0.02	ERR
10/16/91	01:05:00	0.97	8.10			751.00	2.88	-0.02	ERR
10/16/91	01:10:00	0.97	8.10			756.00	2.88	-0.02	ERR
10/16/91	01:15:00	0.97	8.10			761.00	2.88	-0.02	ERR
10/16/91	01:20:00	0.97	8.10			766.00	2.88	-0.02	ERR
10/16/91	01:25:00	0.97	8.21			771.00	2.89	-0.13	ERR
10/16/91	01:30:00	0.97	8.11			776.00	2.89	-0.03	ERR
10/16/91	01:35:00	0.97	8.21			781.00	2.89	-0.13	ERR
10/16/91	01:40:00	0.97	8.16			786.00	2.90	-0.08	ERR
10/16/91	01:45:00	0.97	8.19			791.00	2.90	-0.11	ERR
10/16/91	01:50:00	0.97	8.21			796.00	2.90	-0.13	ERR
10/16/91	01:55:00	0.97	8.10			801.00	2.90	-0.02	ERR
10/16/91	02:00:00	0.97	8.21			806.00	2.91	-0.13	ERR
10/16/91	02:05:00	0.97	8.11			811.00	2.91	-0.03	ERR
10/16/91	02:10:00	0.97	8.10			816.00	2.91	-0.02	ERR
10/16/91	02:15:00	0.97	8.23			821.00	2.91	-0.15	ERR
10/16/91	02:20:00	0.97	8.21			826.00	2.92	-0.13	ERR
10/16/91	02:25:00	0.97	8.22			831.00	2.92	-0.14	ERR
10/16/91	02:30:00	0.97	8.23			836.00	2.92	-0.15	ERR
10/16/91	02:35:00	0.97	8.17			841.00	2.92	-0.09	ERR
10/16/91	02:40:00	0.97	8.11			846.00	2.93	-0.03	ERR
10/16/91	02:45:00	0.97	8.20			851.00	2.93	-0.12	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/16/91	02:50:00	0.97	8.11			856.00	2.93	-0.03	ERR
10/16/91	02:55:00	0.97	8.18			861.00	2.94	-0.10	ERR
10/16/91	03:00:00	0.97	8.24			866.00	2.94	-0.16	ERR
10/16/91	03:05:00	0.97	8.19			871.00	2.94	-0.11	ERR
10/16/91	03:10:00	0.97	8.17			876.00	2.94	-0.09	ERR
10/16/91	03:15:00	0.97	8.22			881.00	2.94	-0.14	ERR
10/16/91	03:20:00	0.97	8.21			886.00	2.95	-0.13	ERR
10/16/91	03:25:00	0.97	8.22			891.00	2.95	-0.14	ERR
10/16/91	03:30:00	0.97	8.20			896.00	2.95	-0.12	ERR
10/16/91	03:35:00	0.97	8.13			901.00	2.95	-0.05	ERR
10/16/91	03:40:00	0.97	8.23			906.00	2.96	-0.15	ERR
10/16/91	03:45:00	0.97	8.11			911.00	2.96	-0.03	ERR
10/16/91	03:50:00	0.97	8.18			916.00	2.96	-0.10	ERR
10/16/91	03:55:00	0.97	8.11			921.00	2.96	-0.03	ERR
10/16/91	04:00:00	0.97	8.24			926.00	2.97	-0.16	ERR
10/16/91	04:05:00	0.97	8.20			931.00	2.97	-0.12	ERR
10/16/91	04:10:00	0.97	8.21			936.00	2.97	-0.13	ERR
10/16/91	04:15:00	0.97	8.11			941.00	2.97	-0.03	ERR
10/16/91	04:20:00	0.97	8.14			946.00	2.98	-0.06	ERR
10/16/91	04:25:00	0.97	8.16			951.00	2.98	-0.08	ERR
10/16/91	04:30:00	0.97	8.08			956.00	2.98	0.00	ERR
10/16/91	04:35:00	0.97	8.08			961.00	2.98	0.00	ERR
10/16/91	04:40:00	0.97	8.15			966.00	2.98	-0.07	ERR
10/16/91	04:45:00	0.96	8.04			971.00	2.99	0.04	-1.40
10/16/91	04:50:00	0.97	8.10			976.00	2.99	-0.02	ERR
10/16/91	04:55:00	0.97	8.21			981.00	2.99	-0.13	ERR
10/16/91	05:00:00	0.97	8.23			986.00	2.99	-0.15	ERR
10/16/91	05:05:00	0.97	8.16			991.00	3.00	-0.08	ERR
10/16/91	05:10:00	0.97	8.12			996.00	3.00	-0.05	ERR
10/16/91	05:15:00	0.97	8.17			1001.00	3.00	-0.09	ERR
10/16/91	05:20:00	0.97	8.16			1006.00	3.00	-0.08	ERR
10/16/91	05:25:00	0.97	8.23			1011.00	3.00	-0.15	ERR
10/16/91	05:30:00	0.97	8.18			1016.00	3.01	-0.10	ERR
10/16/91	05:35:00	0.97	8.22			1021.00	3.01	-0.14	ERR
10/16/91	05:40:00	0.97	8.11			1026.00	3.01	-0.03	ERR
10/16/91	05:45:00	0.97	8.16			1031.00	3.01	-0.08	ERR
10/16/91	05:50:00	0.97	8.24			1036.00	3.02	-0.16	ERR
10/16/91	05:55:00	0.97	8.16			1041.00	3.02	-0.08	ERR
10/16/91	06:00:00	0.97	8.19			1046.00	3.02	-0.11	ERR
10/16/91	06:05:00	0.97	8.12			1051.00	3.02	-0.05	ERR
10/16/91	06:10:00	0.97	8.21			1056.00	3.02	-0.13	ERR
10/16/91	06:15:00	0.97	8.23			1061.00	3.03	-0.15	ERR
10/16/91	06:20:00	0.97	8.21			1066.00	3.03	-0.13	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/16/91	06:25:00	0.97	8.12			1071.00	3.03	-0.05	ERR
10/16/91	06:30:00	0.97	8.16			1076.00	3.03	-0.08	ERR
10/16/91	06:35:00	0.97	8.12			1081.00	3.03	-0.05	ERR
10/16/91	06:40:00	0.97	8.17			1086.00	3.04	-0.09	ERR
10/16/91	06:45:00	0.97	8.17			1091.00	3.04	-0.09	ERR
10/16/91	06:50:00	0.97	8.10			1096.00	3.04	-0.02	ERR
10/16/91	06:55:00	0.97	8.17			1101.00	3.04	-0.09	ERR
10/16/91	07:00:00	0.97	8.17			1106.00	3.04	-0.09	ERR
10/16/91	07:05:00	0.97	8.21			1111.00	3.05	-0.13	ERR
10/16/91	07:10:00	0.97	8.16			1116.00	3.05	-0.08	ERR
10/16/91	07:15:00	0.97	8.14			1121.00	3.05	-0.06	ERR
10/16/91	07:20:00	0.97	8.21			1126.00	3.05	-0.13	ERR
10/16/91	07:25:00	0.97	8.12			1131.00	3.05	-0.05	ERR
10/16/91	07:30:00	0.97	8.20			1136.00	3.06	-0.12	ERR
10/16/91	07:35:00	0.97	8.20			1141.00	3.06	-0.12	ERR
10/16/91	07:40:00	0.97	8.08			1146.00	3.06	-0.01	ERR
10/16/91	07:45:00	0.97	8.10			1151.00	3.06	-0.02	ERR
10/16/91	07:50:00	0.97	8.13			1156.00	3.06	-0.05	ERR
10/16/91	07:55:00	0.97	8.11			1161.00	3.06	-0.03	ERR
10/16/91	08:00:00	0.97	8.13			1166.00	3.07	-0.05	ERR
10/16/91	08:05:00	0.97	8.12			1171.00	3.07	-0.05	ERR
10/16/91	08:10:00	0.97	8.17			1176.00	3.07	-0.09	ERR
10/16/91	08:15:00	0.97	8.10			1181.00	3.07	-0.02	ERR
10/16/91	08:20:00	0.97	8.08			1186.00	3.07	-0.01	ERR
10/16/91	08:25:00	0.97	8.16			1191.00	3.08	-0.08	ERR
10/16/91	08:30:00	0.97	8.18			1196.00	3.08	-0.10	ERR
10/16/91	08:35:00	0.97	8.15			1201.00	3.08	-0.07	ERR
10/16/91	08:40:00	0.97	8.16			1206.00	3.08	-0.08	ERR
10/16/91	08:45:00	0.97	8.16			1211.00	3.08	-0.08	ERR
10/16/91	08:50:00	0.97	8.14			1216.00	3.08	-0.06	ERR
10/16/91	08:55:00	0.97	8.21			1221.00	3.09	-0.13	ERR
10/16/91	09:00:00	0.97	8.10			1226.00	3.09	-0.02	ERR
10/16/91	09:05:00	0.97	8.14			1231.00	3.09	-0.06	ERR
10/16/91	09:10:00	0.97	8.17			1236.00	3.09	-0.09	ERR
10/16/91	09:15:00	0.97	8.13			1241.00	3.09	-0.05	ERR
10/16/91	09:20:00	0.97	8.19			1246.00	3.10	-0.11	ERR
10/16/91	09:25:00	0.97	8.14			1251.00	3.10	-0.06	ERR
10/16/91	09:30:00	0.97	8.18			1256.00	3.10	-0.10	ERR
10/16/91	09:35:00	0.97	8.08			1261.00	3.10	-0.01	ERR
10/16/91	09:40:00	0.97	8.15			1266.00	3.10	-0.07	ERR
10/16/91	09:45:00	0.97	8.10			1271.00	3.10	-0.02	ERR
10/16/91	09:50:00	0.97	8.16			1276.00	3.11	-0.08	ERR
10/16/91	09:55:00	0.97	8.17			1281.00	3.11	-0.09	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/16/91	10:00:00	0.97	8.10			1286.00	3.11	-0.02	ERR
10/16/91	10:05:00	0.97	8.13			1291.00	3.11	-0.05	ERR
10/16/91	10:10:00	0.97	8.21			1296.00	3.11	-0.13	ERR
10/16/91	10:15:00	0.97	8.10			1301.00	3.11	-0.02	ERR
10/16/91	10:20:00	0.97	8.20			1306.00	3.12	-0.12	ERR
10/16/91	10:25:00	0.97	8.08			1311.00	3.12	-0.01	ERR
10/16/91	10:30:00	0.97	8.11			1316.00	3.12	-0.03	ERR
10/16/91	10:35:00	0.97	8.11			1321.00	3.12	-0.03	ERR
10/16/91	10:40:00	0.97	8.17			1326.00	3.12	-0.09	ERR
10/16/91	10:45:00	0.97	8.21			1331.00	3.12	-0.13	ERR
10/16/91	10:50:00	0.97	8.08			1336.00	3.13	-0.01	ERR
10/16/91	10:55:00	0.97	8.08			1341.00	3.13	-0.01	ERR
10/16/91	11:00:00	0.97	8.18			1346.00	3.13	-0.10	ERR
10/16/91	11:05:00	0.97	8.21			1351.00	3.13	-0.13	ERR
10/16/91	11:10:00	0.97	8.12			1356.00	3.13	-0.05	ERR
10/16/91	11:15:00	0.97	8.08			1361.00	3.13	-0.01	ERR
10/16/91	11:20:00	0.97	8.20			1366.00	3.14	-0.12	ERR
10/16/91	11:25:00	0.97	8.12			1371.00	3.14	-0.05	ERR
10/16/91	11:30:00	0.97	8.10			1376.00	3.14	-0.02	ERR
10/16/91	11:35:00	0.97	8.10			1381.00	3.14	-0.02	ERR
10/16/91	11:40:00	0.97	8.17			1386.00	3.14	-0.09	ERR
10/16/91	11:45:00	0.97	8.07			1391.00	3.14	0.01	-2.10
10/16/91	11:50:00	0.97	8.15			1396.00	3.14	-0.07	ERR
10/16/91	11:55:00	0.97	8.12			1401.00	3.15	-0.05	ERR
10/16/91	12:00:00	0.97	8.16			1406.00	3.15	-0.08	ERR
10/16/91	12:05:00	0.97	8.08			1411.00	3.15	-0.01	ERR
10/16/91	12:10:00	0.97	8.11			1416.00	3.15	-0.03	ERR
10/16/91	12:15:00	0.97	8.16			1421.00	3.15	-0.08	ERR
10/16/91	12:20:00	0.97	8.15			1426.00	3.15	-0.07	ERR
10/16/91	12:25:00	0.97	8.08			1431.00	3.16	-0.01	ERR
10/16/91	12:30:00	0.97	8.08			1436.00	3.16	0.00	ERR
10/16/91	12:35:00	0.97	8.10			1441.00	3.16	-0.02	ERR
10/16/91	12:40:00	0.97	8.17			1446.00	3.16	-0.09	ERR
10/16/91	12:45:00	0.97	8.08			1451.00	3.16	-0.01	ERR
10/16/91	12:50:00	0.97	8.14			1456.00	3.16	-0.06	ERR
10/16/91	12:55:00	0.97	8.10			1461.00	3.16	-0.02	ERR
10/16/91	13:00:00	0.97	8.14			1466.00	3.17	-0.06	ERR
10/16/91	13:05:00	0.97	8.14			1471.00	3.17	-0.06	ERR
10/16/91	13:10:00	0.97	8.19			1476.00	3.17	-0.11	ERR
10/16/91	13:15:00	0.97	8.10			1481.00	3.17	-0.02	ERR
10/16/91	13:20:00	0.97	8.20			1486.00	3.17	-0.12	ERR
10/16/91	13:25:00	0.97	8.17			1491.00	3.17	-0.09	ERR
10/16/91	13:30:00	0.97	8.08			1496.00	3.17	-0.01	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/16/91	13:35:00	0.97	8.17			1501.00	3.18	-0.09	ERR
10/16/91	13:40:00	0.97	8.20			1506.00	3.18	-0.12	ERR
10/16/91	13:45:00	0.97	8.08			1511.00	3.18	-0.01	ERR
10/16/91	13:50:00	0.97	8.11			1516.00	3.18	-0.03	ERR
10/16/91	13:55:00	0.97	8.17			1521.00	3.18	-0.09	ERR
10/16/91	14:00:00	0.97	8.15			1526.00	3.18	-0.07	ERR
10/16/91	14:05:00	0.97	8.16			1531.00	3.18	-0.08	ERR
10/16/91	14:10:00	0.97	8.17			1536.00	3.19	-0.09	ERR
10/16/91	14:15:00	0.97	8.16			1541.00	3.19	-0.08	ERR
10/16/91	14:20:00	0.97	8.19			1546.00	3.19	-0.11	ERR
10/16/91	14:25:00	0.97	8.08			1551.00	3.19	-0.01	ERR
10/16/91	14:30:00	0.97	8.17			1556.00	3.19	-0.09	ERR
10/16/91	14:35:00	0.97	8.14			1561.00	3.19	-0.06	ERR
10/16/91	14:40:00	0.97	8.18			1566.00	3.19	-0.10	ERR
10/16/91	14:45:00	0.97	8.17			1571.00	3.20	-0.09	ERR
10/16/91	14:50:00	0.97	8.08			1576.00	3.20	-0.01	ERR
10/16/91	14:55:00	0.97	8.08			1581.00	3.20	-0.01	ERR
10/16/91	15:00:00	0.97	8.17			1586.00	3.20	-0.09	ERR
10/16/91	15:05:00	0.97	8.08			1591.00	3.20	-0.01	ERR
10/16/91	15:10:00	0.97	8.13			1596.00	3.20	-0.05	ERR
10/16/91	15:15:00	0.97	8.16			1601.00	3.20	-0.08	ERR
10/16/91	15:20:00	0.97	8.10			1606.00	3.21	-0.02	ERR
10/16/91	15:25:00	0.97	8.16			1611.00	3.21	-0.08	ERR
10/16/91	15:30:00	0.97	8.10			1616.00	3.21	-0.02	ERR
10/16/91	15:35:00	0.97	8.19			1621.00	3.21	-0.11	ERR
10/16/91	15:40:00	0.97	8.15			1626.00	3.21	-0.07	ERR
10/16/91	15:45:00	0.97	8.13			1631.00	3.21	-0.05	ERR
10/16/91	15:50:00	0.97	8.08			1636.00	3.21	0.00	ERR
10/16/91	15:55:00	0.97	8.19			1641.00	3.22	-0.11	ERR
10/16/91	16:00:00	0.97	8.08			1646.00	3.22	-0.01	ERR
10/16/91	16:05:00	0.97	8.08			1651.00	3.22	-0.01	ERR
10/16/91	16:10:00	0.97	8.11			1656.00	3.22	-0.03	ERR
10/16/91	16:15:00	0.97	8.08			1661.00	3.22	0.00	ERR
10/16/91	16:20:00	0.97	8.16			1666.00	3.22	-0.08	ERR
10/16/91	16:25:00	0.97	8.18			1671.00	3.22	-0.10	ERR
10/16/91	16:30:00	0.97	8.17			1676.00	3.22	-0.09	ERR
10/16/91	16:35:00	0.97	8.18			1681.00	3.23	-0.10	ERR
10/16/91	16:40:00	0.97	8.11			1686.00	3.23	-0.03	ERR
10/16/91	16:45:00	0.97	8.11			1691.00	3.23	-0.03	ERR
10/16/91	16:50:00	0.97	8.15			1696.00	3.23	-0.07	ERR
10/16/91	16:55:00	0.97	8.17			1701.00	3.23	-0.09	ERR
10/16/91	17:00:00	0.97	8.18			1706.00	3.23	-0.10	ERR
10/16/91	17:05:00	0.97	8.18			1711.00	3.23	-0.10	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/16/91	17:10:00	0.97	8.08			1716.00	3.23	-0.01	ERR
10/16/91	17:15:00	0.97	8.13			1721.00	3.24	-0.05	ERR
10/16/91	17:20:00	0.97	8.08			1726.00	3.24	-0.01	ERR
10/16/91	17:25:00	0.97	8.18			1731.00	3.24	-0.10	ERR
10/16/91	17:30:00	0.97	8.10			1736.00	3.24	-0.02	ERR
10/16/91	17:35:00	0.97	8.08			1741.00	3.24	-0.01	ERR
10/16/91	17:40:00	0.97	8.08			1746.00	3.24	-0.01	ERR
10/16/91	17:45:00	0.97	8.20			1751.00	3.24	-0.12	ERR
10/16/91	17:50:00	0.97	8.08			1756.00	3.24	-0.01	ERR
10/16/91	17:55:00	0.97	8.19			1761.00	3.25	-0.11	ERR
10/16/91	18:00:00	0.97	8.08			1766.00	3.25	-0.01	ERR
10/16/91	18:05:00	0.97	8.10			1771.00	3.25	-0.02	ERR
10/16/91	18:10:00	0.97	8.12			1776.00	3.25	-0.05	ERR
10/16/91	18:15:00	0.97	8.19			1781.00	3.25	-0.11	ERR
10/16/91	18:20:00	0.97	8.17			1786.00	3.25	-0.09	ERR
10/16/91	18:25:00	0.97	8.17			1791.00	3.25	-0.09	ERR
10/16/91	18:30:00	0.97	8.17			1796.00	3.25	-0.09	ERR
10/16/91	18:35:00	0.97	8.08			1801.00	3.26	-0.01	ERR
10/16/91	18:40:00	0.97	8.18			1806.00	3.26	-0.10	ERR
10/16/91	18:45:00	0.97	8.08			1811.00	3.26	-0.01	ERR
10/16/91	18:50:00	0.97	8.19			1816.00	3.26	-0.11	ERR
10/16/91	18:55:00	0.97	8.08			1821.00	3.26	-0.01	ERR
10/16/91	19:00:00	0.97	8.16			1826.00	3.26	-0.08	ERR
10/16/91	19:05:00	0.97	8.12			1831.00	3.26	-0.05	ERR
10/16/91	19:10:00	0.96	8.06			1836.00	3.26	0.02	-1.73
10/16/91	19:15:00	0.97	8.10			1841.00	3.27	-0.02	ERR
10/16/91	19:20:00	0.97	8.12			1846.00	3.27	-0.05	ERR
10/16/91	19:25:00	0.97	8.15			1851.00	3.27	-0.07	ERR
10/16/91	19:30:00	0.97	8.17			1856.00	3.27	-0.09	ERR
10/16/91	19:35:00	0.97	8.18			1861.00	3.27	-0.10	ERR
10/16/91	19:40:00	0.97	8.10			1866.00	3.27	-0.02	ERR
10/16/91	19:45:00	0.97	8.12			1871.00	3.27	-0.05	ERR
10/16/91	19:50:00	0.97	8.08			1876.00	3.27	0.00	ERR
10/16/91	19:55:00	0.97	8.08			1881.00	3.27	-0.01	ERR
10/16/91	20:00:00	0.97	8.10			1886.00	3.28	-0.02	ERR
10/16/91	20:05:00	0.97	8.10			1891.00	3.28	-0.02	ERR
10/16/91	20:10:00	0.97	8.17			1896.00	3.28	-0.09	ERR
10/16/91	20:15:00	0.97	8.10			1901.00	3.28	-0.02	ERR
10/16/91	20:20:00	0.97	8.16			1906.00	3.28	-0.08	ERR
10/16/91	20:25:00	0.97	8.08			1911.00	3.28	0.00	ERR
10/16/91	20:30:00	0.97	8.16			1916.00	3.28	-0.08	ERR
10/16/91	20:35:00	0.97	8.14			1921.00	3.28	-0.06	ERR
10/16/91	20:40:00	0.97	8.10			1926.00	3.28	-0.02	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/16/91	20:45:00	0.97	8.17			1931.00	3.29	-0.09	ERR
10/16/91	20:50:00	0.97	8.08			1936.00	3.29	-0.01	ERR
10/16/91	20:55:00	0.96	8.06			1941.00	3.29	0.02	-1.73
10/16/91	21:00:00	0.97	8.17			1946.00	3.29	-0.09	ERR
10/16/91	21:05:00	0.97	8.14			1951.00	3.29	-0.06	ERR
10/16/91	21:10:00	0.97	8.16			1956.00	3.29	-0.08	ERR
10/16/91	21:15:00	0.97	8.12			1961.00	3.29	-0.05	ERR
10/16/91	21:20:00	0.97	8.14			1966.00	3.29	-0.06	ERR
10/16/91	21:25:00	0.97	8.16			1971.00	3.29	-0.08	ERR
10/16/91	21:30:00	0.97	8.16			1976.00	3.30	-0.08	ERR
10/16/91	21:35:00	0.97	8.15			1981.00	3.30	-0.07	ERR
10/16/91	21:40:00	0.97	8.17			1986.00	3.30	-0.09	ERR
10/16/91	21:45:00	0.97	8.10			1991.00	3.30	-0.02	ERR
10/16/91	21:50:00	0.97	8.10			1996.00	3.30	-0.02	ERR
10/16/91	21:55:00	0.97	8.14			2001.00	3.30	-0.06	ERR
10/16/91	22:00:00	0.97	8.14			2006.00	3.30	-0.06	ERR
10/16/91	22:05:00	0.96	8.06			2011.00	3.30	0.02	-1.73
10/16/91	22:10:00	0.97	8.16			2016.00	3.30	-0.08	ERR
10/16/91	22:15:00	0.97	8.08			2021.00	3.31	-0.01	ERR
10/16/91	22:20:00	0.96	8.05			2026.00	3.31	0.03	-1.53
10/16/91	22:25:00	0.97	8.15			2031.00	3.31	-0.07	ERR
10/16/91	22:30:00	0.97	8.08			2036.00	3.31	0.00	ERR
10/16/91	22:35:00	0.97	8.13			2041.00	3.31	-0.05	ERR
10/16/91	22:40:00	0.97	8.08			2046.00	3.31	-0.01	ERR
10/16/91	22:45:00	0.97	8.07			2051.00	3.31	0.01	-2.10
10/16/91	22:50:00	0.97	8.11			2056.00	3.31	-0.03	ERR
10/16/91	22:55:00	0.97	8.15			2061.00	3.31	-0.07	ERR
10/16/91	23:00:00	0.96	8.04			2066.00	3.32	0.03	-1.46
10/16/91	23:05:00	0.96	8.04			2071.00	3.32	0.04	-1.40
10/16/91	23:10:00	0.96	8.04			2076.00	3.32	0.03	-1.46
10/16/91	23:15:00	0.96	8.06			2081.00	3.32	0.02	-1.73
10/16/91	23:20:00	0.96	8.04			2086.00	3.32	0.03	-1.46
10/16/91	23:25:00	0.96	8.05			2091.00	3.32	0.03	-1.53
10/16/91	23:30:00	0.96	8.04			2096.00	3.32	0.03	-1.46
10/16/91	23:35:00	0.97	8.16			2101.00	3.32	-0.08	ERR
10/16/91	23:40:00	0.96	8.04			2106.00	3.32	0.03	-1.46
10/16/91	23:45:00	0.97	8.14			2111.00	3.32	-0.06	ERR
10/16/91	23:50:00	0.97	8.08			2116.00	3.33	-0.01	ERR
10/16/91	23:55:00	0.97	8.10			2121.00	3.33	-0.02	ERR
10/17/91	00:00:00	0.96	8.06			2126.00	3.33	0.02	-1.73
10/17/91	00:05:00	0.97	8.12			2131.00	3.33	-0.05	ERR
10/17/91	00:10:00	0.97	8.08			2136.00	3.33	-0.01	ERR
10/17/91	00:15:00	0.97	8.08			2141.00	3.33	0.00	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/17/91	00:20:00	0.97	8.17			2146.00	3.33	-0.09	ERR
10/17/91	00:25:00	0.96	8.06			2151.00	3.33	0.02	-1.73
10/17/91	00:30:00	0.96	8.05			2156.00	3.33	0.03	-1.53
10/17/91	00:35:00	0.97	8.16			2161.00	3.33	-0.08	ERR
10/17/91	00:40:00	0.96	8.04			2166.00	3.34	0.03	-1.46
10/17/91	00:45:00	0.97	8.15			2171.00	3.34	-0.07	ERR
10/17/91	00:50:00	0.97	8.16			2176.00	3.34	-0.08	ERR
10/17/91	00:55:00	0.97	8.10			2181.00	3.34	-0.02	ERR
10/17/91	01:00:00	0.96	8.06			2186.00	3.34	0.02	-1.73
10/17/91	01:05:00	0.96	8.06			2191.00	3.34	0.02	-1.73
10/17/91	01:10:00	0.97	8.13			2196.00	3.34	-0.05	ERR
10/17/91	01:15:00	0.96	8.04			2201.00	3.34	0.03	-1.46
10/17/91	01:20:00	0.97	8.11			2206.00	3.34	-0.03	ERR
10/17/91	01:25:00	0.96	8.06			2211.00	3.34	0.02	-1.73
10/17/91	01:30:00	0.96	8.06			2216.00	3.35	0.02	-1.73
10/17/91	01:35:00	0.97	8.07			2221.00	3.35	0.01	-2.10
10/17/91	01:40:00	0.96	8.04			2226.00	3.35	0.03	-1.46
10/17/91	01:45:00	0.96	8.06			2231.00	3.35	0.02	-1.73
10/17/91	01:50:00	0.97	8.07			2236.00	3.35	0.01	-2.10
10/17/91	01:55:00	0.96	8.04			2241.00	3.35	0.03	-1.46
10/17/91	02:00:00	0.97	8.16			2246.00	3.35	-0.08	ERR
10/17/91	02:05:00	0.97	8.11			2251.00	3.35	-0.03	ERR
10/17/91	02:10:00	0.97	8.14			2256.00	3.35	-0.06	ERR
10/17/91	02:15:00	0.97	8.11			2261.00	3.35	-0.03	ERR
10/17/91	02:20:00	0.97	8.13			2266.00	3.36	-0.05	ERR
10/17/91	02:25:00	0.97	8.08			2271.00	3.36	-0.01	ERR
10/17/91	02:30:00	0.97	8.17			2276.00	3.36	-0.09	ERR
10/17/91	02:35:00	0.97	8.17			2281.00	3.36	-0.09	ERR
10/17/91	02:40:00	0.96	8.06			2286.00	3.36	0.02	-1.73
10/17/91	02:45:00	0.97	8.07			2291.00	3.36	0.01	-2.10
10/17/91	02:50:00	0.97	8.08			2296.00	3.36	0.00	ERR
10/17/91	02:55:00	0.97	8.16			2301.00	3.36	-0.08	ERR
10/17/91	03:00:00	0.97	8.08			2306.00	3.36	-0.01	ERR
10/17/91	03:05:00	0.97	8.10			2311.00	3.36	-0.02	ERR
10/17/91	03:10:00	0.97	8.17			2316.00	3.36	-0.09	ERR
10/17/91	03:15:00	0.97	8.08			2321.00	3.37	-0.01	ERR
10/17/91	03:20:00	0.96	8.06			2326.00	3.37	0.02	-1.73
10/17/91	03:25:00	0.97	8.16			2331.00	3.37	-0.08	ERR
10/17/91	03:30:00	0.97	8.11			2336.00	3.37	-0.03	ERR
10/17/91	03:35:00	0.97	8.16			2341.00	3.37	-0.08	ERR
10/17/91	03:40:00	0.97	8.08			2346.00	3.37	0.00	ERR
10/17/91	03:45:00	0.96	8.06			2351.00	3.37	0.02	-1.73
10/17/91	03:50:00	0.96	8.04			2356.00	3.37	0.03	-1.46

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1		LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN/SEC	OW-41 (VOLTS)	T1 OW-41 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 OW-41 (FT)	DRAWDOWN OW-41 (FT)
10/17/91	03:55:00	0.97	8.16			2361.00	3.37	-0.08	ERR
10/17/91	04:00:00	0.97	8.10			2366.00	3.37	-0.02	ERR
10/17/91	04:05:00	0.96	8.06			2371.00	3.37	0.02	-1.73
10/17/91	04:10:00	0.97	8.08			2376.00	3.38	0.00	ERR
10/17/91	04:15:00	0.96	8.04			2381.00	3.38	0.03	-1.46
10/17/91	04:20:00	0.97	8.11			2386.00	3.38	-0.03	ERR
10/17/91	04:25:00	0.97	8.10			2391.00	3.38	-0.02	ERR
10/17/91	04:30:00	0.97	8.11			2396.00	3.38	-0.03	ERR
10/17/91	04:35:00	0.97	8.16			2401.00	3.38	-0.08	ERR
10/17/91	04:40:00	0.96	8.04			2406.00	3.38	0.03	-1.46
10/17/91	04:45:00	0.97	8.11			2411.00	3.38	-0.03	ERR
10/17/91	04:50:00	0.97	8.11			2416.00	3.38	-0.03	ERR
10/17/91	04:55:00	0.96	8.04			2421.00	3.38	0.03	-1.46
10/17/91	05:00:00	0.96	8.03			2426.00	3.38	0.05	-1.30
10/17/91	05:05:00	0.97	8.14			2431.00	3.39	-0.06	ERR
10/17/91	05:10:00	0.97	8.14			2436.00	3.39	-0.06	ERR
10/17/91	05:15:00	0.96	8.05			2441.00	3.39	0.03	-1.53
10/17/91	05:20:00	0.97	8.11			2446.00	3.39	-0.03	ERR
10/17/91	05:25:00	0.97	8.14			2451.00	3.39	-0.06	ERR
10/17/91	05:30:00	0.97	8.12			2456.00	3.39	-0.05	ERR
10/17/91	05:35:00	0.97	8.10			2461.00	3.39	-0.02	ERR
10/17/91	05:40:00	0.96	8.05			2466.00	3.39	0.03	-1.53
10/17/91	05:45:00	0.97	8.16			2471.00	3.39	-0.08	ERR
10/17/91	05:50:00	0.97	8.11			2476.00	3.39	-0.03	ERR
10/17/91	05:55:00	0.97	8.08			2481.00	3.39	0.00	ERR
10/17/91	06:00:00	0.96	8.04			2486.00	3.40	0.04	-1.40
10/17/91	06:05:00	0.97	8.12			2491.00	3.40	-0.05	ERR
10/17/91	06:10:00	0.96	8.06			2496.00	3.40	0.02	-1.73
10/17/91	06:15:00	0.97	8.10			2501.00	3.40	-0.02	ERR
10/17/91	06:20:00	0.97	8.08			2506.00	3.40	-0.01	ERR
10/17/91	06:25:00	0.96	8.05			2511.00	3.40	0.03	-1.53
10/17/91	06:30:00	0.97	8.07			2516.00	3.40	0.01	-2.10
10/17/91	06:35:00	0.97	8.13			2521.00	3.40	-0.05	ERR
10/17/91	06:40:00	0.97	8.10			2526.00	3.40	-0.02	ERR
10/17/91	06:45:00	0.96	8.06			2531.00	3.40	0.02	-1.73
10/17/91	06:50:00	0.96	8.05			2536.00	3.40	0.03	-1.53
10/17/91	06:55:00	0.96	8.05			2541.00	3.41	0.03	-1.53
10/17/91	07:00:00	0.96	8.04			2546.00	3.41	0.03	-1.46
10/17/91	07:05:00	0.97	8.08			2551.00	3.41	-0.01	ERR
10/17/91	07:10:00	0.96	8.05			2556.00	3.41	0.03	-1.53
10/17/91	07:15:00	0.96	8.06			2561.00	3.41	0.02	-1.73
10/17/91	07:20:00	0.96	8.06			2566.00	3.41	0.02	-1.73
10/17/91	07:25:00	0.97	8.10			2571.00	3.41	-0.02	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/17/91	07:30:00	0.96	8.04			2576.00	3.41	0.04	-1.40
10/17/91	07:35:00	0.96	8.04			2581.00	3.41	0.04	-1.40
10/17/91	07:40:00	0.97	8.13			2586.00	3.41	-0.05	ERR
10/17/91	07:45:00	0.97	8.08			2591.00	3.41	-0.01	ERR
10/17/91	07:50:00	0.97	8.10			2596.00	3.41	-0.02	ERR
10/17/91	07:55:00	0.97	8.10			2601.00	3.42	-0.02	ERR
10/17/91	08:00:00	0.97	8.15			2606.00	3.42	-0.07	ERR
10/17/91	08:05:00	0.97	8.10			2611.00	3.42	-0.02	ERR
10/17/91	08:10:00	0.96	8.04			2616.00	3.42	0.03	-1.46
10/17/91	08:15:00	0.97	8.14			2621.00	3.42	-0.06	ERR
10/17/91	08:20:00	0.96	8.04			2626.00	3.42	0.04	-1.40
10/17/91	08:25:00	0.97	8.08			2631.00	3.42	0.00	ERR
10/17/91	08:30:00	0.97	8.15			2636.00	3.42	-0.07	ERR
10/17/91	08:35:00	0.96	8.05			2641.00	3.42	0.03	-1.53
10/17/91	08:40:00	0.97	8.12			2646.00	3.42	-0.05	ERR
10/17/91	08:45:00	0.97	8.14			2651.00	3.42	-0.06	ERR
10/17/91	08:50:00	0.97	8.11			2656.00	3.42	-0.03	ERR
10/17/91	08:55:00	0.96	8.04			2661.00	3.43	0.04	-1.40
10/17/91	09:00:00	0.97	8.08			2666.00	3.43	-0.01	ERR
10/17/91	09:05:00	0.97	8.11			2671.00	3.43	-0.03	ERR
10/17/91	09:10:00	0.97	8.07			2676.00	3.43	0.01	-2.10
10/17/91	09:15:00	0.97	8.11			2681.00	3.43	-0.03	ERR
10/17/91	09:20:00	0.97	8.08			2686.00	3.43	-0.01	ERR
10/17/91	09:25:00	0.96	8.02			2691.00	3.43	0.06	-1.21
10/17/91	09:30:00	0.97	8.08			2696.00	3.43	-0.01	ERR
10/17/91	09:35:00	0.97	8.11			2701.00	3.43	-0.03	ERR
10/17/91	09:40:00	0.97	8.12			2706.00	3.43	-0.05	ERR
10/17/91	09:45:00	0.97	8.10			2711.00	3.43	-0.02	ERR
10/17/91	09:50:00	0.97	8.08			2716.00	3.43	-0.01	ERR
10/17/91	09:55:00	0.96	8.02			2721.00	3.43	0.06	-1.21
10/17/91	10:00:00	0.97	8.11			2726.00	3.44	-0.03	ERR
10/17/91	10:05:00	0.97	8.12			2731.00	3.44	-0.05	ERR
10/17/91	10:10:00	0.97	8.16			2736.00	3.44	-0.08	ERR
10/17/91	10:15:00	0.96	8.04			2741.00	3.44	0.04	-1.40
10/17/91	10:20:00	0.97	8.10			2746.00	3.44	-0.02	ERR
10/17/91	10:25:00	0.97	8.15			2751.00	3.44	-0.07	ERR
10/17/91	10:30:00	0.97	8.14			2756.00	3.44	-0.06	ERR
10/17/91	10:35:00	0.97	8.08			2761.00	3.44	-0.01	ERR
10/17/91	10:40:00	0.97	8.16			2766.00	3.44	-0.08	ERR
10/17/91	10:45:00	0.96	8.04			2771.00	3.44	0.04	-1.40
10/17/91	10:50:00	0.96	8.04			2776.00	3.44	0.03	-1.46
10/17/91	10:55:00	0.97	8.13			2781.00	3.44	-0.05	ERR
10/17/91	11:00:00	0.96	8.05			2786.00	3.44	0.03	-1.53

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/17/91	11:05:00	0.97	8.07			2791.00	3.45	0.01	-2.10
10/17/91	11:10:00	0.97	8.08			2796.00	3.45	-0.01	ERR
10/17/91	11:15:00	0.97	8.11			2801.00	3.45	-0.03	ERR
10/17/91	11:20:00	0.97	8.10			2806.00	3.45	-0.02	ERR
10/17/91	11:25:00	0.96	8.04			2811.00	3.45	0.03	-1.46
10/17/91	11:30:00	0.97	8.13			2816.00	3.45	-0.05	ERR
10/17/91	11:35:00	0.97	8.11			2821.00	3.45	-0.03	ERR
10/17/91	11:40:00	0.96	8.04			2826.00	3.45	0.03	-1.46
10/17/91	11:45:00	0.97	8.16			2831.00	3.45	-0.08	ERR
10/17/91	11:50:00	0.97	8.16			2836.00	3.45	-0.08	ERR
10/17/91	11:55:00	0.96	8.05			2841.00	3.45	0.03	-1.53
10/17/91	12:00:00	0.96	8.04			2846.00	3.45	0.03	-1.46
10/17/91	12:05:00	0.97	8.16			2851.00	3.45	-0.08	ERR
10/17/91	12:10:00	0.97	8.08			2856.00	3.46	-0.01	ERR
10/17/91	12:15:00	0.97	8.12			2861.00	3.46	-0.05	ERR
10/17/91	12:20:00	0.97	8.10			2866.00	3.46	-0.02	ERR
10/17/91	12:25:00	0.97	8.16			2871.00	3.46	-0.08	ERR
10/17/91	12:30:00	0.97	8.07			2876.00	3.46	0.01	-2.10
10/17/91	12:35:00	0.97	8.07			2881.00	3.46	0.01	-2.10
10/17/91	12:40:00	0.97	8.10			2886.00	3.46	-0.02	ERR
10/17/91	12:45:00	0.97	8.08			2891.00	3.46	-0.01	ERR
10/17/91	12:50:00	0.96	8.02			2896.00	3.46	0.06	-1.21
10/17/91	12:55:00	0.97	8.11			2901.00	3.46	-0.03	ERR
10/17/91	13:00:00	0.97	8.12			2906.00	3.46	-0.04	ERR
10/17/91	13:05:00	0.97	8.16			2911.00	3.46	-0.08	ERR
10/17/91	13:10:00	0.96	8.04			2916.00	3.46	0.04	-1.40
10/17/91	13:15:00	0.97	8.10			2921.00	3.47	-0.02	ERR
10/17/91	13:20:00	0.97	8.15			2926.00	3.47	-0.07	ERR
10/17/91	13:25:00	0.97	8.14			2931.00	3.47	-0.06	ERR
10/17/91	13:30:00	0.97	8.08			2936.00	3.47	-0.01	ERR
10/17/91	13:35:00	0.97	8.16			2941.00	3.47	-0.08	ERR
10/17/91	13:40:00	0.96	8.04			2946.00	3.47	0.04	-1.40
10/17/91	13:45:00	0.96	8.04			2951.00	3.47	0.03	-1.46
10/17/91	13:50:00	0.97	8.13			2956.00	3.47	-0.05	ERR
10/17/91	13:55:00	0.96	8.05			2961.00	3.47	0.03	-1.53
10/17/91	14:00:00	0.97	8.07			2966.00	3.47	0.01	-2.09
10/17/91	14:05:00	0.97	8.08			2971.00	3.47	-0.01	ERR
10/17/91	14:10:00	0.97	8.11			2976.00	3.47	-0.03	ERR
10/17/91	14:15:00	0.97	8.10			2981.00	3.47	-0.02	ERR
10/17/91	14:20:00	0.96	8.04			2986.00	3.48	0.03	-1.46
10/17/91	14:25:00	0.97	8.13			2991.00	3.48	-0.05	ERR
10/17/91	14:30:00	0.97	8.11			2996.00	3.48	-0.03	ERR
10/17/91	14:35:00	0.96	8.04			3001.00	3.48	0.03	-1.46

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/17/91	14:40:00	0.97	8.16			3006.00	3.48	-0.08	ERR
10/17/91	14:45:00	0.97	8.16			3011.00	3.48	-0.08	ERR
10/17/91	14:50:00	0.96	8.05			3016.00	3.48	0.03	-1.53
10/17/91	14:55:00	0.96	8.04			3021.00	3.48	0.03	-1.46
10/17/91	15:00:00	0.97	8.16			3026.00	3.48	-0.08	ERR
10/17/91	15:05:00	0.97	8.08			3031.00	3.48	-0.01	ERR
10/17/91	15:10:00	0.97	8.12			3036.00	3.48	-0.04	ERR
10/17/91	15:15:00	0.97	8.10			3041.00	3.48	-0.02	ERR
10/17/91	15:20:00	0.97	8.16			3046.00	3.48	-0.08	ERR
10/17/91	15:25:00	0.97	8.07			3051.00	3.48	0.01	-2.09
10/17/91	15:30:00	0.97	8.07			3056.00	3.49	0.01	-2.09
10/17/91	15:35:00	0.97	8.18			3061.00	3.49	-0.10	ERR
10/17/91	15:40:00	0.97	8.08			3066.00	3.49	-0.01	ERR
10/17/91	15:45:00	0.97	8.08			3071.00	3.49	-0.01	ERR
10/17/91	15:50:00	0.97	8.18			3076.00	3.49	-0.10	ERR
10/17/91	15:55:00	0.97	8.19			3081.00	3.49	-0.11	ERR
10/17/91	16:00:00	0.97	8.18			3086.00	3.49	-0.10	ERR
10/17/91	16:05:00	0.97	8.11			3091.00	3.49	-0.03	ERR
10/17/91	16:10:00	0.97	8.10			3096.00	3.49	-0.02	ERR
10/17/91	16:15:00	0.97	8.14			3101.00	3.49	-0.06	ERR
10/17/91	16:20:00	0.97	8.08			3106.00	3.49	-0.01	ERR
10/17/91	16:25:00	0.97	8.20			3111.00	3.49	-0.12	ERR
10/17/91	16:30:00	0.97	8.08			3116.00	3.49	-0.01	ERR
10/17/91	16:35:00	0.97	8.08			3121.00	3.49	-0.01	ERR
10/17/91	16:40:00	0.97	8.08			3126.00	3.49	0.00	ERR
10/17/91	16:45:00	0.97	8.18			3131.00	3.50	-0.10	ERR
10/17/91	16:50:00	0.97	8.15			3136.00	3.50	-0.07	ERR
10/17/91	16:55:00	0.97	8.15			3141.00	3.50	-0.07	ERR
10/17/91	17:00:00	0.97	8.20			3146.00	3.50	-0.12	ERR
10/17/91	17:05:00	0.97	8.11			3151.00	3.50	-0.03	ERR
10/17/91	17:10:00	0.97	8.16			3156.00	3.50	-0.08	ERR
10/17/91	17:15:00	0.97	8.08			3161.00	3.50	-0.01	ERR
10/17/91	17:20:00	0.97	8.19			3166.00	3.50	-0.11	ERR
10/17/91	17:25:00	0.97	8.07			3171.00	3.50	0.01	-2.10
10/17/91	17:30:00	0.97	8.14			3176.00	3.50	-0.06	ERR
10/17/91	17:35:00	0.96	8.06			3181.00	3.50	0.02	-1.73
10/17/91	17:40:00	0.97	8.17			3186.00	3.50	-0.09	ERR
10/17/91	17:45:00	0.97	8.13			3191.00	3.50	-0.05	ERR
10/17/91	17:50:00	0.97	8.08			3196.00	3.50	0.00	ERR
10/17/91	17:55:00	0.97	8.17			3201.00	3.51	-0.09	ERR
10/17/91	18:00:00	0.97	8.19			3206.00	3.51	-0.11	ERR
10/17/91	18:05:00	0.97	8.18			3211.00	3.51	-0.10	ERR
10/17/91	18:10:00	0.97	8.08			3216.00	3.51	-0.01	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/17/91	18:15:00	0.97	8.21			3221.00	3.51	-0.13	ERR
10/17/91	18:20:00	0.97	8.08			3226.00	3.51	-0.01	ERR
10/17/91	18:25:00	0.97	8.10			3231.00	3.51	-0.02	ERR
10/17/91	18:30:00	0.97	8.08			3236.00	3.51	-0.01	ERR
10/17/91	18:35:00	0.97	8.08			3241.00	3.51	-0.01	ERR
10/17/91	18:40:00	0.97	8.08			3246.00	3.51	-0.01	ERR
10/17/91	18:45:00	0.97	8.20			3251.00	3.51	-0.12	ERR
10/17/91	18:50:00	0.97	8.08			3256.00	3.51	-0.01	ERR
10/17/91	18:55:00	0.97	8.08			3261.00	3.51	-0.01	ERR
10/17/91	19:00:00	0.97	8.21			3266.00	3.51	-0.13	ERR
10/17/91	19:05:00	0.97	8.12			3271.00	3.51	-0.05	ERR
10/17/91	19:10:00	0.97	8.08			3276.00	3.52	-0.01	ERR
10/17/91	19:15:00	0.97	8.16			3281.00	3.52	-0.08	ERR
10/17/91	19:20:00	0.97	8.10			3286.00	3.52	-0.02	ERR
10/17/91	19:25:00	0.97	8.16			3291.00	3.52	-0.08	ERR
10/17/91	19:30:00	0.97	8.08			3296.00	3.52	-0.01	ERR
10/17/91	19:35:00	0.97	8.12			3301.00	3.52	-0.05	ERR
10/17/91	19:40:00	0.97	8.08			3306.00	3.52	-0.01	ERR
10/17/91	19:45:00	0.97	8.07			3311.00	3.52	0.01	-2.10
10/17/91	19:50:00	0.97	8.08			3316.00	3.52	-0.01	ERR
10/17/91	19:55:00	0.97	8.08			3321.00	3.52	-0.01	ERR
10/17/91	20:00:00	0.97	8.16			3326.00	3.52	-0.08	ERR
10/17/91	20:05:00	0.97	8.08			3331.00	3.52	0.00	ERR
10/17/91	20:10:00	0.97	8.17			3336.00	3.52	-0.09	ERR
10/17/91	20:15:00	0.97	8.16			3341.00	3.52	-0.08	ERR
10/17/91	20:20:00	0.97	8.08			3346.00	3.52	-0.01	ERR
10/17/91	20:25:00	0.97	8.16			3351.00	3.53	-0.08	ERR
10/17/91	20:30:00	0.97	8.17			3356.00	3.53	-0.09	ERR
10/17/91	20:35:00	0.97	8.19			3361.00	3.53	-0.11	ERR
10/17/91	20:40:00	0.97	8.18			3366.00	3.53	-0.10	ERR
10/17/91	20:45:00	0.97	8.13			3371.00	3.53	-0.05	ERR
10/17/91	20:50:00	0.97	8.18			3376.00	3.53	-0.10	ERR
10/17/91	20:55:00	0.97	8.10			3381.00	3.53	-0.02	ERR
10/17/91	21:00:00	0.97	8.17			3386.00	3.53	-0.09	ERR
10/17/91	21:05:00	0.97	8.10			3391.00	3.53	-0.02	ERR
10/17/91	21:10:00	0.97	8.17			3396.00	3.53	-0.09	ERR
10/17/91	21:15:00	0.97	8.21			3401.00	3.53	-0.13	ERR
10/17/91	21:20:00	0.97	8.08			3406.00	3.53	-0.01	ERR
10/17/91	21:25:00	0.97	8.10			3411.00	3.53	-0.02	ERR
10/17/91	21:30:00	0.97	8.19			3416.00	3.53	-0.11	ERR
10/17/91	21:35:00	0.97	8.21			3421.00	3.53	-0.13	ERR
10/17/91	21:40:00	0.97	8.11			3426.00	3.53	-0.03	ERR
10/17/91	21:45:00	0.97	8.15			3431.00	3.54	-0.07	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/17/91	21:50:00	0.97	8.08			3436.00	3.54	-0.01	ERR
10/17/91	21:55:00	0.97	8.10			3441.00	3.54	-0.02	ERR
10/17/91	22:00:00	0.97	8.10			3446.00	3.54	-0.02	ERR
10/17/91	22:05:00	0.97	8.15			3451.00	3.54	-0.07	ERR
10/17/91	22:10:00	0.97	8.16			3456.00	3.54	-0.08	ERR
10/17/91	22:15:00	0.97	8.08			3461.00	3.54	-0.01	ERR
10/17/91	22:20:00	0.97	8.20			3466.00	3.54	-0.12	ERR
10/17/91	22:25:00	0.97	8.10			3471.00	3.54	-0.02	ERR
10/17/91	22:30:00	0.97	8.08			3476.00	3.54	-0.01	ERR
10/17/91	22:35:00	0.97	8.12			3481.00	3.54	-0.05	ERR
10/17/91	22:40:00	0.97	8.08			3486.00	3.54	-0.01	ERR
10/17/91	22:45:00	0.97	8.10			3491.00	3.54	-0.02	ERR
10/17/91	22:50:00	0.97	8.08			3496.00	3.54	-0.01	ERR
10/17/91	22:55:00	0.97	8.15			3501.00	3.54	-0.07	ERR
10/17/91	23:00:00	0.97	8.08			3506.00	3.54	-0.01	ERR
10/17/91	23:05:00	0.97	8.11			3511.00	3.55	-0.03	ERR
10/17/91	23:10:00	0.97	8.10			3516.00	3.55	-0.02	ERR
10/17/91	23:15:00	0.97	8.14			3521.00	3.55	-0.06	ERR
10/17/91	23:20:00	0.97	8.14			3526.00	3.55	-0.06	ERR
10/17/91	23:25:00	0.97	8.14			3531.00	3.55	-0.06	ERR
10/17/91	23:30:00	0.97	8.10			3536.00	3.55	-0.02	ERR
10/17/91	23:35:00	0.97	8.08			3541.00	3.55	-0.01	ERR
10/17/91	23:40:00	0.97	8.13			3546.00	3.55	-0.05	ERR
10/17/91	23:45:00	0.97	8.12			3551.00	3.55	-0.05	ERR
10/17/91	23:50:00	0.97	8.11			3556.00	3.55	-0.03	ERR
10/17/91	23:55:00	0.97	8.21			3561.00	3.55	-0.13	ERR
10/18/91	00:00:00	0.97	8.18			3566.00	3.55	-0.10	ERR
10/18/91	00:05:00	0.97	8.18			3571.00	3.55	-0.10	ERR
10/18/91	00:10:00	0.97	8.11			3576.00	3.55	-0.03	ERR
10/18/91	00:15:00	0.97	8.11			3581.00	3.55	-0.03	ERR
10/18/91	00:20:00	0.97	8.21			3586.00	3.55	-0.13	ERR
10/18/91	00:25:00	0.97	8.13			3591.00	3.56	-0.05	ERR
10/18/91	00:30:00	0.97	8.21			3596.00	3.56	-0.13	ERR
10/18/91	00:35:00	0.97	8.17			3601.00	3.56	-0.09	ERR
10/18/91	00:40:00	0.97	8.14			3606.00	3.56	-0.06	ERR
10/18/91	00:45:00	0.97	8.17			3611.00	3.56	-0.09	ERR
10/18/91	00:50:00	0.97	8.10			3616.00	3.56	-0.02	ERR
10/18/91	00:55:00	0.97	8.19			3621.00	3.56	-0.11	ERR
10/18/91	01:00:00	0.97	8.12			3626.00	3.56	-0.05	ERR
10/18/91	01:05:00	0.97	8.14			3631.00	3.56	-0.06	ERR
10/18/91	01:10:00	0.97	8.08			3636.00	3.56	-0.01	ERR
10/18/91	01:15:00	0.97	8.16			3641.00	3.56	-0.08	ERR
10/18/91	01:20:00	0.97	8.19			3646.00	3.56	-0.11	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
DAY	HO/MIN/SEC								
10/18/91	01:25:00	0.97	8.21			3651.00	3.56	-0.13	ERR
10/18/91	01:30:00	0.97	8.19			3656.00	3.56	-0.11	ERR
10/18/91	01:35:00	0.97	8.16			3661.00	3.56	-0.08	ERR
10/18/91	01:40:00	0.97	8.08			3666.00	3.56	-0.01	ERR
10/18/91	01:45:00	0.97	8.20			3671.00	3.56	-0.12	ERR
10/18/91	01:50:00	0.97	8.10			3676.00	3.57	-0.02	ERR
10/18/91	01:55:00	0.97	8.21			3681.00	3.57	-0.13	ERR
10/18/91	02:00:00	0.97	8.21			3686.00	3.57	-0.13	ERR
10/18/91	02:05:00	0.97	8.14			3691.00	3.57	-0.06	ERR
10/18/91	02:10:00	0.97	8.15			3696.00	3.57	-0.07	ERR
10/18/91	02:15:00	0.97	8.11			3701.00	3.57	-0.03	ERR
10/18/91	02:20:00	0.97	8.21			3706.00	3.57	-0.13	ERR
10/18/91	02:25:00	0.97	8.21			3711.00	3.57	-0.13	ERR
10/18/91	02:30:00	0.97	8.22			3716.00	3.57	-0.14	ERR
10/18/91	02:35:00	0.97	8.11			3721.00	3.57	-0.03	ERR
10/18/91	02:40:00	0.97	8.13			3726.00	3.57	-0.05	ERR
10/18/91	02:45:00	0.97	8.12			3731.00	3.57	-0.05	ERR
10/18/91	02:50:00	0.97	8.21			3736.00	3.57	-0.13	ERR
10/18/91	02:55:00	0.97	8.18			3741.00	3.57	-0.10	ERR
10/18/91	03:00:00	0.97	8.11			3746.00	3.57	-0.03	ERR
10/18/91	03:05:00	0.97	8.19			3751.00	3.57	-0.11	ERR
10/18/91	03:10:00	0.97	8.20			3756.00	3.57	-0.12	ERR
10/18/91	03:15:00	0.97	8.20			3761.00	3.58	-0.12	ERR
10/18/91	03:20:00	0.97	8.20			3766.00	3.58	-0.12	ERR
10/18/91	03:25:00	0.97	8.21			3771.00	3.58	-0.13	ERR
10/18/91	03:30:00	0.97	8.21			3776.00	3.58	-0.13	ERR
10/18/91	03:35:00	0.97	8.21			3781.00	3.58	-0.13	ERR
10/18/91	03:40:00	0.97	8.22			3786.00	3.58	-0.14	ERR
10/18/91	03:45:00	0.97	8.19			3791.00	3.58	-0.11	ERR
10/18/91	03:50:00	0.97	8.13			3796.00	3.58	-0.05	ERR
10/18/91	03:55:00	0.97	8.10			3801.00	3.58	-0.02	ERR
10/18/91	04:00:00	0.97	8.12			3806.00	3.58	-0.05	ERR
10/18/91	04:05:00	0.97	8.08			3811.00	3.58	-0.01	ERR
10/18/91	04:10:00	0.97	8.17			3816.00	3.58	-0.09	ERR
10/18/91	04:15:00	0.97	8.10			3821.00	3.58	-0.02	ERR
10/18/91	04:20:00	0.97	8.15			3826.00	3.58	-0.07	ERR
10/18/91	04:25:00	0.97	8.11			3831.00	3.58	-0.03	ERR
10/18/91	04:30:00	0.97	8.08			3836.00	3.58	-0.01	ERR
10/18/91	04:35:00	0.97	8.16			3841.00	3.58	-0.08	ERR
10/18/91	04:40:00	0.97	8.10			3846.00	3.59	-0.02	ERR
10/18/91	04:45:00	0.97	8.19			3851.00	3.59	-0.11	ERR
10/18/91	04:50:00	0.97	8.17			3856.00	3.59	-0.09	ERR
10/18/91	04:55:00	0.97	8.08			3861.00	3.59	-0.01	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	05:00:00	0.97	8.12			3866.00	3.59	-0.05	ERR
10/18/91	05:05:00	0.97	8.08			3871.00	3.59	-0.01	ERR
10/18/91	05:10:00	0.97	8.13			3876.00	3.59	-0.05	ERR
10/18/91	05:15:00	0.97	8.08			3881.00	3.59	-0.01	ERR
10/18/91	05:20:00	0.97	8.08			3886.00	3.59	-0.01	ERR
10/18/91	05:25:00	0.97	8.21			3891.00	3.59	-0.13	ERR
10/18/91	05:30:00	0.97	8.18			3896.00	3.59	-0.10	ERR
10/18/91	05:35:00	0.97	8.14			3901.00	3.59	-0.06	ERR
10/18/91	05:40:00	0.97	8.08			3906.00	3.59	-0.01	ERR
10/18/91	05:45:00	0.97	8.16			3911.00	3.59	-0.08	ERR
10/18/91	05:50:00	0.97	8.11			3916.00	3.59	-0.03	ERR
10/18/91	05:55:00	0.97	8.08			3921.00	3.59	-0.01	ERR
10/18/91	06:00:00	0.97	8.16			3926.00	3.59	-0.08	ERR
10/18/91	06:05:00	0.97	8.08			3931.00	3.59	-0.01	ERR
10/18/91	06:10:00	0.97	8.08			3936.00	3.60	0.00	ERR
10/18/91	06:15:00	0.97	8.11			3941.00	3.60	-0.03	ERR
10/18/91	06:20:00	0.97	8.08			3946.00	3.60	-0.01	ERR
10/18/91	06:25:00	0.97	8.18			3951.00	3.60	-0.10	ERR
10/18/91	06:30:00	0.97	8.16			3956.00	3.60	-0.08	ERR
10/18/91	06:35:00	0.97	8.10			3961.00	3.60	-0.02	ERR
10/18/91	06:40:00	0.97	8.08			3966.00	3.60	0.00	ERR
10/18/91	06:45:00	0.97	8.17			3971.00	3.60	-0.09	ERR
10/18/91	06:50:00	0.97	8.10			3976.00	3.60	-0.02	ERR
10/18/91	06:55:00	0.97	8.07			3981.00	3.60	0.01	-2.10
10/18/91	07:00:00	0.97	8.17			3986.00	3.60	-0.09	ERR
10/18/91	07:05:00	0.97	8.16			3991.00	3.60	-0.08	ERR
10/18/91	07:10:00	0.97	8.17			3996.00	3.60	-0.09	ERR
10/18/91	07:15:00	0.97	8.08			4001.00	3.60	-0.01	ERR
10/18/91	07:20:00	0.97	8.08			4006.00	3.60	-0.01	ERR
10/18/91	07:25:00	0.97	8.08			4011.00	3.60	0.00	ERR
10/18/91	07:30:00	0.97	8.16			4016.00	3.60	-0.08	ERR
10/18/91	07:35:00	0.97	8.13			4021.00	3.60	-0.05	ERR
10/18/91	07:40:00	0.97	8.07			4026.00	3.60	0.01	-2.10
10/18/91	07:45:00	0.97	8.14			4031.00	3.61	-0.06	ERR
10/18/91	07:50:00	0.97	8.13			4036.00	3.61	-0.05	ERR
10/18/91	07:55:00	0.96	8.06			4041.00	3.61	0.02	-1.73
10/18/91	08:00:00	0.97	8.16			4046.00	3.61	-0.08	ERR
10/18/91	08:05:00	0.97	8.14			4051.00	3.61	-0.06	ERR
10/18/91	08:10:00	0.96	8.06			4056.00	3.61	0.02	-1.73
10/18/91	08:15:00	0.96	8.04			4061.00	3.61	0.03	-1.46
10/18/91	08:20:00	0.96	8.05			4066.00	3.61	0.03	-1.53
10/18/91	08:25:00	0.97	8.14			4071.00	3.61	-0.06	ERR
10/18/91	08:30:00	0.96	8.01			4076.00	3.61	0.07	-1.16

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	08:35:00	0.96	8.00			4081.00	3.61	0.08	-1.11
10/18/91	08:40:00	0.96	8.00			4086.00	3.61	0.08	-1.11
10/18/91	08:45:00	0.97	8.08			4091.00	3.61	-0.01	ERR
10/18/91	08:50:00	0.96	8.00			4096.00	3.61	0.08	-1.11
10/18/91	08:55:00	0.97	8.08			4101.00	3.61	-0.01	ERR
10/18/91	09:00:00	0.96	8.00			4106.00	3.61	0.08	-1.11
10/18/91	09:05:00	0.96	8.03			4111.00	3.61	0.05	-1.30
10/18/91	09:10:00	0.96	7.97			4116.00	3.61	0.11	-0.95
10/18/91	09:15:00	0.96	8.00			4121.00	3.62	0.08	-1.11
10/18/91	09:20:00	0.97	8.17			4126.00	3.62	-0.09	ERR
10/18/91	09:25:00	0.97	8.07			4131.00	3.62	0.01	-2.10
10/18/91	09:30:00	0.97	8.13			4136.00	3.62	-0.05	ERR
10/18/91	09:35:00	0.97	8.08			4141.00	3.62	-0.01	ERR
10/18/91	09:40:00	0.97	8.19			4146.00	3.62	-0.11	ERR
10/18/91	09:45:00	0.97	8.11			4151.00	3.62	-0.03	ERR
10/18/91	09:50:00	0.97	8.08			4156.00	3.62	-0.01	ERR
10/18/91	09:55:00	0.97	8.08			4161.00	3.62	-0.01	ERR
10/18/91	10:00:00	0.97	8.15			4166.00	3.62	-0.07	ERR
10/18/91	10:05:00	0.97	8.08			4171.00	3.62	-0.01	ERR
10/18/91	10:10:00	0.97	8.12			4176.00	3.62	-0.05	ERR
10/18/91	10:15:00	0.97	8.16			4181.00	3.62	-0.08	ERR
10/18/91	10:20:00	0.97	8.10			4186.00	3.62	-0.02	ERR
10/18/91	10:25:00	0.97	8.20			4191.00	3.62	-0.12	ERR
10/18/91	10:30:00	0.97	8.08			4196.00	3.62	-0.01	ERR
10/18/91	10:35:00	0.97	8.10			4201.00	3.62	-0.02	ERR
10/18/91	10:40:00	0.97	8.17			4206.00	3.62	-0.09	ERR
10/18/91	10:45:00	0.97	8.15			4211.00	3.62	-0.07	ERR
10/18/91	10:50:00	0.97	8.15			4216.00	3.62	-0.07	ERR
10/18/91	10:55:00	0.97	8.14			4221.00	3.63	-0.06	ERR
10/18/91	11:00:00	0.97	8.08			4226.00	3.63	-0.01	ERR
10/18/91	11:05:00	0.97	8.17			4231.00	3.63	-0.09	ERR
10/18/91	11:10:00	0.97	8.14			4236.00	3.63	-0.06	ERR
10/18/91	11:15:00	0.97	8.16			4241.00	3.63	-0.08	ERR
10/18/91	11:20:00	0.97	8.16			4246.00	3.63	-0.08	ERR
10/18/91	11:25:00	0.97	8.17			4251.00	3.63	-0.09	ERR
10/18/91	11:30:00	0.97	8.11			4256.00	3.63	-0.03	ERR
10/18/91	11:35:00	0.97	8.20			4261.00	3.63	-0.12	ERR
10/18/91	11:40:00	0.97	8.12			4266.00	3.63	-0.05	ERR
10/18/91	11:45:00	0.97	8.11			4271.00	3.63	-0.03	ERR
10/18/91	11:50:00	0.97	8.11			4276.00	3.63	-0.03	ERR
10/18/91	11:55:00	0.97	8.11			4281.00	3.63	-0.03	ERR
10/18/91	12:00:00	0.97	8.18			4286.00	3.63	-0.10	ERR
10/18/91	12:05:00	0.97	8.20			4291.00	3.63	-0.12	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	12:10:00	0.97	8.14			4296.00	3.63	-0.06	ERR
10/18/91	12:15:00	0.97	8.10			4301.00	3.63	-0.02	ERR
10/18/91	12:20:00	0.97	8.10			4306.00	3.63	-0.02	ERR
10/18/91	12:25:00	0.97	8.16			4311.00	3.63	-0.08	ERR
10/18/91	12:30:00	0.97	8.10			4316.00	3.64	-0.02	ERR
10/18/91	12:35:00	0.97	8.16			4321.00	3.64	-0.08	ERR
10/18/91	12:40:00	0.97	8.21			4326.00	3.64	-0.13	ERR
10/18/91	12:45:00	0.97	8.14			4331.00	3.64	-0.06	ERR
10/18/91	12:50:00	0.97	8.22			4336.00	3.64	-0.14	ERR
10/18/91	12:55:00	0.97	8.16			4341.00	3.64	-0.08	ERR
10/18/91	13:00:00	0.97	8.10			4346.00	3.64	-0.02	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER		LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 OW-41 (FT)	DRAWDOWN OW-41 (FT)
RECOVERY									
10/18/91	13:00:00	0.97	8.10	ERR	0.00	4346.00	3.64	-0.02	ERR
10/18/91	13:05:00	0.97	8.10	2.94	5.00	4351.00	3.64	-0.02	ERR
10/18/91	13:10:00	0.97	8.12	2.64	10.00	4356.00	3.64	-0.05	ERR
10/18/91	13:15:00	0.97	8.10	2.46	15.00	4361.00	3.64	-0.02	ERR
10/18/91	13:20:00	0.97	8.19	2.34	20.00	4366.00	3.64	-0.11	ERR
10/18/91	13:25:00	0.97	8.17	2.24	25.00	4371.00	3.64	-0.09	ERR
10/18/91	13:30:00	0.97	8.10	2.16	30.00	4376.00	3.64	-0.02	ERR
10/18/91	13:35:00	0.97	8.21	2.10	35.00	4381.00	3.64	-0.13	ERR
10/18/91	13:40:00	0.97	8.18	2.04	40.00	4386.00	3.64	-0.10	ERR
10/18/91	13:45:00	0.97	8.21	1.99	45.00	4391.00	3.64	-0.13	ERR
10/18/91	13:50:00	0.97	8.17	1.94	50.00	4396.00	3.64	-0.09	ERR
10/18/91	13:55:00	0.97	8.13	1.90	55.00	4401.00	3.64	-0.05	ERR
10/18/91	14:00:00	0.97	8.19	1.87	60.00	4406.00	3.64	-0.11	ERR
10/18/91	14:05:00	0.97	8.12	1.83	65.00	4411.00	3.64	-0.05	ERR
10/18/91	14:10:00	0.97	8.17	1.80	70.00	4416.00	3.65	-0.09	ERR
10/18/91	14:15:00	0.97	8.18	1.77	75.00	4421.00	3.65	-0.10	ERR
10/18/91	14:20:00	0.97	8.20	1.74	80.00	4426.00	3.65	-0.12	ERR
10/18/91	14:25:00	0.97	8.12	1.72	85.00	4431.00	3.65	-0.05	ERR
10/18/91	14:30:00	0.97	8.11	1.69	90.00	4436.00	3.65	-0.03	ERR
10/18/91	14:35:00	0.97	8.10	1.67	95.00	4441.00	3.65	-0.02	ERR
10/18/91	14:40:00	0.97	8.14	1.65	100.00	4446.00	3.65	-0.06	ERR
10/18/91	14:45:00	0.97	8.15	1.63	105.00	4451.00	3.65	-0.07	ERR
10/18/91	14:50:00	0.97	8.11	1.61	110.00	4456.00	3.65	-0.03	ERR
10/18/91	14:55:00	0.97	8.15	1.59	115.00	4461.00	3.65	-0.07	ERR
10/18/91	15:00:00	0.97	8.10	1.57	120.00	4466.00	3.65	-0.02	ERR
10/18/91	15:05:00	0.97	8.12	1.55	125.00	4471.00	3.65	-0.05	ERR
10/18/91	15:10:00	0.97	8.16	1.54	130.00	4476.00	3.65	-0.08	ERR
10/18/91	15:15:00	0.97	8.11	1.52	135.00	4481.00	3.65	-0.03	ERR
10/18/91	15:20:00	0.97	8.20	1.51	140.00	4486.00	3.65	-0.12	ERR
10/18/91	15:25:00	0.97	8.19	1.49	145.00	4491.00	3.65	-0.11	ERR
10/18/91	15:30:00	0.97	8.17	1.48	150.00	4496.00	3.65	-0.09	ERR
10/18/91	15:35:00	0.97	8.10	1.46	155.00	4501.00	3.65	-0.02	ERR
10/18/91	15:40:00	0.97	8.10	1.45	160.00	4506.00	3.65	-0.02	ERR
10/18/91	15:45:00	0.97	8.12	1.44	165.00	4511.00	3.65	-0.05	ERR
10/18/91	15:50:00	0.97	8.17	1.42	170.00	4516.00	3.65	-0.09	ERR
10/18/91	15:55:00	0.97	8.17	1.41	175.00	4521.00	3.66	-0.09	ERR
10/18/91	16:00:00	0.97	8.10	1.40	180.00	4526.00	3.66	-0.02	ERR
10/18/91	16:05:00	0.97	8.14	1.39	185.00	4531.00	3.66	-0.06	ERR
10/18/91	16:10:00	0.97	8.08	1.38	190.00	4536.00	3.66	-0.01	ERR
10/18/91	16:15:00	0.97	8.18	1.37	195.00	4541.00	3.66	-0.10	ERR
10/18/91	16:20:00	0.97	8.08	1.36	200.00	4546.00	3.66	-0.01	ERR
10/18/91	16:25:00	0.97	8.10	1.35	205.00	4551.00	3.66	-0.02	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	16:30:00	0.97	8.18	1.34	210.00	4556.00	3.66	-0.10	ERR
10/18/91	16:35:00	0.97	8.08	1.33	215.00	4561.00	3.66	-0.01	ERR
10/18/91	16:40:00	0.97	8.11	1.32	220.00	4566.00	3.66	-0.03	ERR
10/18/91	16:45:00	0.97	8.10	1.31	225.00	4571.00	3.66	-0.02	ERR
10/18/91	16:50:00	0.97	8.16	1.30	230.00	4576.00	3.66	-0.08	ERR
10/18/91	16:55:00	0.97	8.19	1.29	235.00	4581.00	3.66	-0.11	ERR
10/18/91	17:00:00	0.97	8.15	1.28	240.00	4586.00	3.66	-0.07	ERR
10/18/91	17:05:00	0.97	8.21	1.27	245.00	4591.00	3.66	-0.13	ERR
10/18/91	17:10:00	0.97	8.17	1.26	250.00	4596.00	3.66	-0.09	ERR
10/18/91	17:15:00	0.97	8.10	1.26	255.00	4601.00	3.66	-0.02	ERR
10/18/91	17:20:00	0.97	8.13	1.25	260.00	4606.00	3.66	-0.05	ERR
10/18/91	17:25:00	0.97	8.16	1.24	265.00	4611.00	3.66	-0.08	ERR
10/18/91	17:30:00	0.97	8.17	1.23	270.00	4616.00	3.66	-0.09	ERR
10/18/91	17:35:00	0.97	8.19	1.23	275.00	4621.00	3.66	-0.11	ERR
10/18/91	17:40:00	0.97	8.19	1.22	280.00	4626.00	3.67	-0.11	ERR
10/18/91	17:45:00	0.97	8.10	1.21	285.00	4631.00	3.67	-0.02	ERR
10/18/91	17:50:00	0.97	8.17	1.20	290.00	4636.00	3.67	-0.09	ERR
10/18/91	17:55:00	0.97	8.12	1.20	295.00	4641.00	3.67	-0.05	ERR
10/18/91	18:00:00	0.97	8.13	1.19	300.00	4646.00	3.67	-0.05	ERR
10/18/91	18:05:00	0.97	8.08	1.18	305.00	4651.00	3.67	-0.01	ERR
10/18/91	18:10:00	0.97	8.08	1.18	310.00	4656.00	3.67	0.00	ERR
10/18/91	18:15:00	0.97	8.19	1.17	315.00	4661.00	3.67	-0.11	ERR
10/18/91	18:20:00	0.97	8.08	1.16	320.00	4666.00	3.67	-0.01	ERR
10/18/91	18:25:00	0.97	8.19	1.16	325.00	4671.00	3.67	-0.11	ERR
10/18/91	18:30:00	0.97	8.18	1.15	330.00	4676.00	3.67	-0.10	ERR
10/18/91	18:35:00	0.97	8.11	1.15	335.00	4681.00	3.67	-0.03	ERR
10/18/91	18:40:00	0.97	8.17	1.14	340.00	4686.00	3.67	-0.09	ERR
10/18/91	18:45:00	0.96	8.06	1.13	345.00	4691.00	3.67	0.02	-1.73
10/18/91	18:50:00	0.96	8.06	1.13	350.00	4696.00	3.67	0.02	-1.73
10/18/91	18:55:00	0.97	8.08	1.12	355.00	4701.00	3.67	-0.01	ERR
10/18/91	19:00:00	0.97	8.07	1.12	360.00	4706.00	3.67	0.01	-2.10
10/18/91	19:05:00	0.97	8.16	1.11	365.00	4711.00	3.67	-0.08	ERR
10/18/91	19:10:00	0.97	8.13	1.11	370.00	4716.00	3.67	-0.05	ERR
10/18/91	19:15:00	0.97	8.17	1.10	375.00	4721.00	3.67	-0.09	ERR
10/18/91	19:20:00	0.97	8.17	1.09	380.00	4726.00	3.67	-0.09	ERR
10/18/91	19:25:00	0.97	8.13	1.09	385.00	4731.00	3.67	-0.05	ERR
10/18/91	19:30:00	0.97	8.17	1.08	390.00	4736.00	3.68	-0.09	ERR
10/18/91	19:35:00	0.97	8.08	1.08	395.00	4741.00	3.68	0.00	ERR
10/18/91	19:40:00	0.96	8.06	1.07	400.00	4746.00	3.68	0.02	-1.73
10/18/91	19:45:00	0.97	8.08	1.07	405.00	4751.00	3.68	-0.01	ERR
10/18/91	19:50:00	0.97	8.07	1.06	410.00	4756.00	3.68	0.01	-2.10
10/18/91	19:55:00	0.97	8.08	1.06	415.00	4761.00	3.68	-0.01	ERR
10/18/91	20:00:00	0.97	8.16	1.05	420.00	4766.00	3.68	-0.08	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	20:05:00	0.97	8.08	1.05	425.00	4771.00	3.68	0.00	ERR
10/18/91	20:10:00	0.97	8.08	1.05	430.00	4776.00	3.68	-0.01	ERR
10/18/91	20:15:00	0.97	8.08	1.04	435.00	4781.00	3.68	-0.01	ERR
10/18/91	20:20:00	0.97	8.11	1.04	440.00	4786.00	3.68	-0.03	ERR
10/18/91	20:25:00	0.97	8.15	1.03	445.00	4791.00	3.68	-0.07	ERR
10/18/91	20:30:00	0.96	8.06	1.03	450.00	4796.00	3.68	0.02	-1.73
10/18/91	20:35:00	0.96	8.04	1.02	455.00	4801.00	3.68	0.03	-1.46
10/18/91	20:40:00	0.97	8.13	1.02	460.00	4806.00	3.68	-0.05	ERR
10/18/91	20:45:00	0.97	8.10	1.01	465.00	4811.00	3.68	-0.02	ERR
10/18/91	20:50:00	0.97	8.08	1.01	470.00	4816.00	3.68	-0.01	ERR
10/18/91	20:55:00	0.97	8.16	1.01	475.00	4821.00	3.68	-0.08	ERR
10/18/91	21:00:00	0.96	8.04	1.00	480.00	4826.00	3.68	0.04	-1.40
10/18/91	21:05:00	0.97	8.15	1.00	485.00	4831.00	3.68	-0.07	ERR
10/18/91	21:10:00	0.97	8.12	0.99	490.00	4836.00	3.68	-0.05	ERR
10/18/91	21:15:00	0.97	8.08	0.99	495.00	4841.00	3.68	-0.01	ERR
10/18/91	21:20:00	0.96	8.04	0.99	500.00	4846.00	3.69	0.03	-1.46
10/18/91	21:25:00	0.97	8.07	0.98	505.00	4851.00	3.69	0.01	-2.10
10/18/91	21:30:00	0.96	8.04	0.98	510.00	4856.00	3.69	0.03	-1.46
10/18/91	21:35:00	0.96	8.06	0.97	515.00	4861.00	3.69	0.02	-1.73
10/18/91	21:40:00	0.97	8.16	0.97	520.00	4866.00	3.69	-0.08	ERR
10/18/91	21:45:00	0.97	8.13	0.97	525.00	4871.00	3.69	-0.05	ERR
10/18/91	21:50:00	0.97	8.08	0.96	530.00	4876.00	3.69	-0.01	ERR
10/18/91	21:55:00	0.96	8.05	0.96	535.00	4881.00	3.69	0.03	-1.53
10/18/91	22:00:00	0.97	8.15	0.96	540.00	4886.00	3.69	-0.07	ERR
10/18/91	22:05:00	0.97	8.10	0.95	545.00	4891.00	3.69	-0.02	ERR
10/18/91	22:10:00	0.97	8.13	0.95	550.00	4896.00	3.69	-0.05	ERR
10/18/91	22:15:00	0.96	8.06	0.95	555.00	4901.00	3.69	0.02	-1.73
10/18/91	22:20:00	0.97	8.16	0.94	560.00	4906.00	3.69	-0.08	ERR
10/18/91	22:25:00	0.96	8.05	0.94	565.00	4911.00	3.69	0.03	-1.53
10/18/91	22:30:00	0.97	8.17	0.94	570.00	4916.00	3.69	-0.09	ERR
10/18/91	22:35:00	0.97	8.16	0.93	575.00	4921.00	3.69	-0.08	ERR
10/18/91	22:40:00	0.97	8.08	0.93	580.00	4926.00	3.69	-0.01	ERR
10/18/91	22:45:00	0.97	8.08	0.93	585.00	4931.00	3.69	-0.01	ERR
10/18/91	22:50:00	0.96	8.06	0.92	590.00	4936.00	3.69	0.02	-1.73
10/18/91	22:55:00	0.97	8.15	0.92	595.00	4941.00	3.69	-0.07	ERR
10/18/91	23:00:00	0.97	8.07	0.92	600.00	4946.00	3.69	0.01	-2.10
10/18/91	23:05:00	0.97	8.08	0.91	605.00	4951.00	3.69	-0.01	ERR
10/18/91	23:10:00	0.97	8.17	0.91	610.00	4956.00	3.70	-0.09	ERR
10/18/91	23:15:00	0.97	8.17	0.91	615.00	4961.00	3.70	-0.09	ERR
10/18/91	23:20:00	0.97	8.08	0.90	620.00	4966.00	3.70	-0.01	ERR
10/18/91	23:25:00	0.97	8.10	0.90	625.00	4971.00	3.70	-0.02	ERR
10/18/91	23:30:00	0.97	8.07	0.90	630.00	4976.00	3.70	0.01	-2.10
10/18/91	23:35:00	0.97	8.14	0.89	635.00	4981.00	3.70	-0.06	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/18/91	23:40:00	0.97	8.17	0.89	640.00	4986.00	3.70	-0.09	ERR
10/18/91	23:45:00	0.97	8.17	0.89	645.00	4991.00	3.70	-0.09	ERR
10/18/91	23:50:00	0.96	8.06	0.89	650.00	4996.00	3.70	0.02	-1.73
10/18/91	23:55:00	0.97	8.08	0.88	655.00	5001.00	3.70	-0.01	ERR
10/19/91	00:00:00	0.96	8.05	0.88	660.00	5006.00	3.70	0.03	-1.53
10/19/91	00:05:00	0.97	8.08	0.88	665.00	5011.00	3.70	0.00	ERR
10/19/91	00:10:00	0.97	8.14	0.87	670.00	5016.00	3.70	-0.06	ERR
10/19/91	00:15:00	0.97	8.17	0.87	675.00	5021.00	3.70	-0.09	ERR
10/19/91	00:20:00	0.97	8.08	0.87	680.00	5026.00	3.70	-0.01	ERR
10/19/91	00:25:00	0.97	8.07	0.87	685.00	5031.00	3.70	0.01	-2.10
10/19/91	00:30:00	0.97	8.12	0.86	690.00	5036.00	3.70	-0.05	ERR
10/19/91	00:35:00	0.97	8.15	0.86	695.00	5041.00	3.70	-0.07	ERR
10/19/91	00:40:00	0.97	8.08	0.86	700.00	5046.00	3.70	-0.01	ERR
10/19/91	00:45:00	0.97	8.19	0.86	705.00	5051.00	3.70	-0.11	ERR
10/19/91	00:50:00	0.97	8.13	0.85	710.00	5056.00	3.70	-0.05	ERR
10/19/91	00:55:00	0.97	8.11	0.85	715.00	5061.00	3.70	-0.03	ERR
10/19/91	01:00:00	0.97	8.17	0.85	720.00	5066.00	3.70	-0.09	ERR
10/19/91	01:05:00	0.97	8.10	0.84	725.00	5071.00	3.71	-0.02	ERR
10/19/91	01:10:00	0.97	8.17	0.84	730.00	5076.00	3.71	-0.09	ERR
10/19/91	01:15:00	0.97	8.08	0.84	735.00	5081.00	3.71	-0.01	ERR
10/19/91	01:20:00	0.97	8.16	0.84	740.00	5086.00	3.71	-0.08	ERR
10/19/91	01:25:00	0.97	8.17	0.83	745.00	5091.00	3.71	-0.09	ERR
10/19/91	01:30:00	0.97	8.14	0.83	750.00	5096.00	3.71	-0.06	ERR
10/19/91	01:35:00	0.97	8.10	0.83	755.00	5101.00	3.71	-0.02	ERR
10/19/91	01:40:00	0.96	8.04	0.83	760.00	5106.00	3.71	0.03	-1.46
10/19/91	01:45:00	0.96	8.06	0.82	765.00	5111.00	3.71	0.02	-1.73
10/19/91	01:50:00	0.96	8.05	0.82	770.00	5116.00	3.71	0.03	-1.53
10/19/91	01:55:00	0.97	8.10	0.82	775.00	5121.00	3.71	-0.02	ERR
10/19/91	02:00:00	0.97	8.11	0.82	780.00	5126.00	3.71	-0.03	ERR
10/19/91	02:05:00	0.97	8.08	0.82	785.00	5131.00	3.71	0.00	ERR
10/19/91	02:10:00	0.97	8.17	0.81	790.00	5136.00	3.71	-0.09	ERR
10/19/91	02:15:00	0.96	8.06	0.81	795.00	5141.00	3.71	0.02	-1.73
10/19/91	02:20:00	0.97	8.15	0.81	800.00	5146.00	3.71	-0.07	ERR
10/19/91	02:25:00	0.97	8.11	0.81	805.00	5151.00	3.71	-0.03	ERR
10/19/91	02:30:00	0.97	8.08	0.80	810.00	5156.00	3.71	0.00	ERR
10/19/91	02:35:00	0.97	8.17	0.80	815.00	5161.00	3.71	-0.09	ERR
10/19/91	02:40:00	0.97	8.08	0.80	820.00	5166.00	3.71	-0.01	ERR
10/19/91	02:45:00	0.97	8.15	0.80	825.00	5171.00	3.71	-0.07	ERR
10/19/91	02:50:00	0.97	8.17	0.79	830.00	5176.00	3.71	-0.09	ERR
10/19/91	02:55:00	0.97	8.08	0.79	835.00	5181.00	3.71	-0.01	ERR
10/19/91	03:00:00	0.97	8.16	0.79	840.00	5186.00	3.71	-0.08	ERR
10/19/91	03:05:00	0.97	8.07	0.79	845.00	5191.00	3.72	0.01	-2.10
10/19/91	03:10:00	0.97	8.17	0.79	850.00	5196.00	3.72	-0.09	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/19/91	03:15:00	0.97	8.16	0.78	855.00	5201.00	3.72	-0.08	ERR
10/19/91	03:20:00	0.97	8.08	0.78	860.00	5206.00	3.72	-0.01	ERR
10/19/91	03:25:00	0.97	8.07	0.78	865.00	5211.00	3.72	0.01	-2.10
10/19/91	03:30:00	0.97	8.08	0.78	870.00	5216.00	3.72	-0.01	ERR
10/19/91	03:35:00	0.97	8.16	0.78	875.00	5221.00	3.72	-0.08	ERR
10/19/91	03:40:00	0.97	8.08	0.77	880.00	5226.00	3.72	-0.01	ERR
10/19/91	03:45:00	0.97	8.17	0.77	885.00	5231.00	3.72	-0.09	ERR
10/19/91	03:50:00	0.97	8.16	0.77	890.00	5236.00	3.72	-0.08	ERR
10/19/91	03:55:00	0.97	8.08	0.77	895.00	5241.00	3.72	-0.01	ERR
10/19/91	04:00:00	0.97	8.16	0.77	900.00	5246.00	3.72	-0.08	ERR
10/19/91	04:05:00	0.97	8.17	0.76	905.00	5251.00	3.72	-0.09	ERR
10/19/91	04:10:00	0.97	8.11	0.76	910.00	5256.00	3.72	-0.03	ERR
10/19/91	04:15:00	0.97	8.08	0.76	915.00	5261.00	3.72	0.00	ERR
10/19/91	04:20:00	0.96	8.06	0.76	920.00	5266.00	3.72	0.02	-1.73
10/19/91	04:25:00	0.97	8.08	0.76	925.00	5271.00	3.72	0.00	ERR
10/19/91	04:30:00	0.96	8.05	0.75	930.00	5276.00	3.72	0.03	-1.53
10/19/91	04:35:00	0.96	8.06	0.75	935.00	5281.00	3.72	0.02	-1.73
10/19/91	04:40:00	0.97	8.14	0.75	940.00	5286.00	3.72	-0.06	ERR
10/19/91	04:45:00	0.97	8.07	0.75	945.00	5291.00	3.72	0.01	-2.10
10/19/91	04:50:00	0.96	8.06	0.75	950.00	5296.00	3.72	0.02	-1.73
10/19/91	04:55:00	0.97	8.15	0.74	955.00	5301.00	3.72	-0.07	ERR
10/19/91	05:00:00	0.96	8.06	0.74	960.00	5306.00	3.72	0.02	-1.73
10/19/91	05:05:00	0.97	8.10	0.74	965.00	5311.00	3.73	-0.02	ERR
10/19/91	05:10:00	0.97	8.11	0.74	970.00	5316.00	3.73	-0.03	ERR
10/19/91	05:15:00	0.97	8.17	0.74	975.00	5321.00	3.73	-0.09	ERR
10/19/91	05:20:00	0.97	8.16	0.74	980.00	5326.00	3.73	-0.08	ERR
10/19/91	05:25:00	0.97	8.17	0.73	985.00	5331.00	3.73	-0.09	ERR
10/19/91	05:30:00	0.97	8.11	0.73	990.00	5336.00	3.73	-0.03	ERR
10/19/91	05:35:00	0.97	8.16	0.73	995.00	5341.00	3.73	-0.08	ERR
10/19/91	05:40:00	0.97	8.08	0.73	1000.00	5346.00	3.73	0.00	ERR
10/19/91	05:45:00	0.97	8.16	0.73	1005.00	5351.00	3.73	-0.08	ERR
10/19/91	05:50:00	0.97	8.16	0.72	1010.00	5356.00	3.73	-0.08	ERR
10/19/91	05:55:00	0.97	8.08	0.72	1015.00	5361.00	3.73	0.00	ERR
10/19/91	06:00:00	0.97	8.11	0.72	1020.00	5366.00	3.73	-0.03	ERR
10/19/91	06:05:00	0.97	8.14	0.72	1025.00	5371.00	3.73	-0.06	ERR
10/19/91	06:10:00	0.97	8.08	0.72	1030.00	5376.00	3.73	-0.01	ERR
10/19/91	06:15:00	0.97	8.08	0.72	1035.00	5381.00	3.73	-0.01	ERR
10/19/91	06:20:00	0.97	8.11	0.71	1040.00	5386.00	3.73	-0.03	ERR
10/19/91	06:25:00	0.97	8.08	0.71	1045.00	5391.00	3.73	-0.01	ERR
10/19/91	06:30:00	0.97	8.17	0.71	1050.00	5396.00	3.73	-0.09	ERR
10/19/91	06:35:00	0.97	8.15	0.71	1055.00	5401.00	3.73	-0.07	ERR
10/19/91	06:40:00	0.97	8.08	0.71	1060.00	5406.00	3.73	-0.01	ERR
10/19/91	06:45:00	0.97	8.15	0.71	1065.00	5411.00	3.73	-0.07	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER		LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T1 OW-41 (FT)	DRAWDOWN OW-41 (FT)
10/19/91	06:50:00	0.97	8.16	0.70	1070.00	5416.00	3.73	-0.08	ERR
10/19/91	06:55:00	0.97	8.07	0.70	1075.00	5421.00	3.73	0.01	-2.10
10/19/91	07:00:00	0.97	8.16	0.70	1080.00	5426.00	3.73	-0.08	ERR
10/19/91	07:05:00	0.97	8.12	0.70	1085.00	5431.00	3.73	-0.05	ERR
10/19/91	07:10:00	0.96	8.06	0.70	1090.00	5436.00	3.74	0.02	-1.73
10/19/91	07:15:00	0.97	8.18	0.70	1095.00	5441.00	3.74	-0.10	ERR
10/19/91	07:20:00	0.97	8.15	0.69	1100.00	5446.00	3.74	-0.07	ERR
10/19/91	07:25:00	0.97	8.08	0.69	1105.00	5451.00	3.74	-0.01	ERR
10/19/91	07:30:00	0.97	8.15	0.69	1110.00	5456.00	3.74	-0.07	ERR
10/19/91	07:35:00	0.97	8.07	0.69	1115.00	5461.00	3.74	0.01	-2.10
10/19/91	07:40:00	0.97	8.14	0.69	1120.00	5466.00	3.74	-0.06	ERR
10/19/91	07:45:00	0.97	8.07	0.69	1125.00	5471.00	3.74	0.01	-2.10
10/19/91	07:50:00	0.97	8.19	0.69	1130.00	5476.00	3.74	-0.11	ERR
10/19/91	07:55:00	0.97	8.13	0.68	1135.00	5481.00	3.74	-0.05	ERR
10/19/91	08:00:00	0.97	8.17	0.68	1140.00	5486.00	3.74	-0.09	ERR
10/19/91	08:05:00	0.97	8.10	0.68	1145.00	5491.00	3.74	-0.02	ERR
10/19/91	08:10:00	0.97	8.17	0.68	1150.00	5496.00	3.74	-0.09	ERR
10/19/91	08:15:00	0.97	8.08	0.68	1155.00	5501.00	3.74	-0.01	ERR
10/19/91	08:20:00	0.96	8.06	0.68	1160.00	5506.00	3.74	0.02	-1.73
10/19/91	08:25:00	0.97	8.14	0.67	1165.00	5511.00	3.74	-0.06	ERR
10/19/91	08:30:00	0.97	8.17	0.67	1170.00	5516.00	3.74	-0.09	ERR
10/19/91	08:35:00	0.97	8.17	0.67	1175.00	5521.00	3.74	-0.09	ERR
10/19/91	08:40:00	0.97	8.14	0.67	1180.00	5526.00	3.74	-0.06	ERR
10/19/91	08:45:00	0.96	8.06	0.67	1185.00	5531.00	3.74	0.02	-1.73
10/19/91	08:50:00	0.97	8.17	0.67	1190.00	5536.00	3.74	-0.09	ERR
10/19/91	08:55:00	0.97	8.08	0.67	1195.00	5541.00	3.74	-0.01	ERR
10/19/91	09:00:00	0.97	8.16	0.66	1200.00	5546.00	3.74	-0.08	ERR
10/19/91	09:05:00	0.97	8.16	0.66	1205.00	5551.00	3.74	-0.08	ERR
10/19/91	09:10:00	0.97	8.08	0.66	1210.00	5556.00	3.74	-0.01	ERR
10/19/91	09:15:00	0.97	8.08	0.66	1215.00	5561.00	3.75	0.00	ERR
10/19/91	09:20:00	0.96	8.04	0.66	1220.00	5566.00	3.75	0.03	-1.46
10/19/91	09:25:00	0.97	8.16	0.66	1225.00	5571.00	3.75	-0.08	ERR
10/19/91	09:30:00	0.97	8.16	0.66	1230.00	5576.00	3.75	-0.08	ERR
10/19/91	09:35:00	0.97	8.08	0.66	1235.00	5581.00	3.75	0.00	ERR
10/19/91	09:40:00	0.97	8.13	0.65	1240.00	5586.00	3.75	-0.05	ERR
10/19/91	09:45:00	0.97	8.08	0.65	1245.00	5591.00	3.75	-0.01	ERR
10/19/91	09:50:00	0.97	8.08	0.65	1250.00	5596.00	3.75	0.00	ERR
10/19/91	09:55:00	0.97	8.16	0.65	1255.00	5601.00	3.75	-0.08	ERR
10/19/91	10:00:00	0.97	8.08	0.65	1260.00	5606.00	3.75	-0.01	ERR
10/19/91	10:05:00	0.97	8.18	0.65	1265.00	5611.00	3.75	-0.10	ERR
10/19/91	10:10:00	0.97	8.16	0.65	1270.00	5616.00	3.75	-0.08	ERR
10/19/91	10:15:00	0.97	8.10	0.64	1275.00	5621.00	3.75	-0.02	ERR
10/19/91	10:20:00	0.97	8.12	0.64	1280.00	5626.00	3.75	-0.05	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER							
DAY	HO/MIN/SEC	T1 OW-41 (VOLTS)	T1 OW-41 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-41 (FT)	LOG DRAWDOWN OW-41 (FT)
10/19/91	10:25:00	0.97	8.08	0.64	1285.00	5631.00	3.75	-0.01	ERR
10/19/91	10:30:00	0.97	8.10	0.64	1290.00	5636.00	3.75	-0.02	ERR
10/19/91	10:35:00	0.97	8.21	0.64	1295.00	5641.00	3.75	-0.13	ERR
10/19/91	10:40:00	0.97	8.16	0.64	1300.00	5646.00	3.75	-0.08	ERR
10/19/91	10:45:00	0.97	8.08	0.64	1305.00	5651.00	3.75	-0.01	ERR
10/19/91	10:50:00	0.97	8.17	0.64	1310.00	5656.00	3.75	-0.09	ERR
10/19/91	10:55:00	0.97	8.19	0.63	1315.00	5661.00	3.75	-0.11	ERR
10/19/91	11:00:00	0.97	8.16	0.63	1320.00	5666.00	3.75	-0.08	ERR
10/19/91	11:05:00	0.97	8.15	0.63	1325.00	5671.00	3.75	-0.07	ERR
10/19/91	11:10:00	0.97	8.16	0.63	1330.00	5676.00	3.75	-0.08	ERR
10/19/91	11:15:00	0.97	8.17	0.63	1335.00	5681.00	3.75	-0.09	ERR
10/19/91	11:20:00	0.97	8.14	0.63	1340.00	5686.00	3.75	-0.06	ERR
10/19/91	11:25:00	0.97	8.19	0.63	1345.00	5691.00	3.76	-0.11	ERR
10/19/91	11:30:00	0.97	8.14	0.63	1350.00	5696.00	3.76	-0.06	ERR
10/19/91	11:35:00	0.97	8.10	0.62	1355.00	5701.00	3.76	-0.02	ERR
10/19/91	11:40:00	0.97	8.20	0.62	1360.00	5706.00	3.76	-0.12	ERR
10/19/91	11:45:00	0.97	8.21	0.62	1365.00	5711.00	3.76	-0.13	ERR
10/19/91	11:50:00	0.97	8.08	0.62	1370.00	5716.00	3.76	-0.01	ERR
10/19/91	11:55:00	0.97	8.12	0.62	1375.00	5721.00	3.76	-0.05	ERR
10/19/91	12:00:00	0.97	8.14	0.62	1380.00	5726.00	3.76	-0.06	ERR
10/19/91	12:05:00	0.97	8.10	0.62	1385.00	5731.00	3.76	-0.02	ERR
10/19/91	12:10:00	0.97	8.21	0.62	1390.00	5736.00	3.76	-0.13	ERR
10/19/91	12:15:00	0.97	8.10	0.61	1395.00	5741.00	3.76	-0.02	ERR
10/19/91	12:20:00	0.97	8.20	0.61	1400.00	5746.00	3.76	-0.12	ERR
10/19/91	12:25:00	0.97	8.18	0.61	1405.00	5751.00	3.76	-0.10	ERR
10/19/91	12:30:00	0.97	8.12	0.61	1410.00	5756.00	3.76	-0.05	ERR
10/19/91	12:35:00	0.97	8.17	0.61	1415.00	5761.00	3.76	-0.09	ERR
10/19/91	12:40:00	0.97	8.11	0.61	1420.00	5766.00	3.76	-0.03	ERR
10/19/91	12:45:00	0.97	8.10	0.61	1425.00	5771.00	3.76	-0.02	ERR
10/19/91	12:50:00	0.97	8.15	0.61	1430.00	5776.00	3.76	-0.07	ERR
10/19/91	12:55:00	0.97	8.16	0.61	1435.00	5781.00	3.76	-0.08	ERR
10/19/91	13:00:00	0.97	8.20	0.60	1440.00	5786.00	3.76	-0.12	ERR
10/19/91	13:05:00	0.97	8.12	0.60	1445.00	5791.00	3.76	-0.05	ERR
10/19/91	13:10:00	0.97	8.16	0.60	1450.00	5796.00	3.76	-0.08	ERR
10/19/91	13:15:00	0.97	8.11	0.60	1455.00	5801.00	3.76	-0.03	ERR
10/19/91	13:20:00	0.97	8.16	0.60	1460.00	5806.00	3.76	-0.08	ERR
10/19/91	13:25:00	0.97	8.21	0.60	1465.00	5811.00	3.76	-0.13	ERR
10/19/91	13:30:00	0.97	8.21	0.60	1470.00	5816.00	3.76	-0.13	ERR
10/19/91	13:35:00	0.97	8.18	0.60	1475.00	5821.00	3.76	-0.10	ERR
10/19/91	13:40:00	0.97	8.18	0.60	1480.00	5826.00	3.77	-0.10	ERR
10/19/91	13:45:00	0.97	8.13	0.59	1485.00	5831.00	3.77	-0.05	ERR
10/19/91	13:50:00	0.97	8.21	0.59	1490.00	5836.00	3.77	-0.13	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-41 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	7.64	0.00	ERR
		25	1.40	7.62	-0.02	ERR
		50	1.70	7.65	0.01	-2.00
		79	1.90	7.62	-0.02	ERR
		109	2.04	7.66	0.02	-1.70
		138	2.14	7.62	-0.02	ERR
		169	2.23	7.62	-0.02	ERR
		201	2.30	7.63	-0.01	ERR
		244	2.39	7.62	-0.02	ERR
		306	2.49	7.61	-0.03	ERR
		379	2.58	7.62	-0.02	ERR
		430	2.63	7.62	-0.02	ERR
		523	2.72	7.62	-0.02	ERR
		645	2.81	7.62	-0.02	ERR
		806	2.91	7.57	-0.07	ERR
		873	2.94	7.57	-0.07	ERR
		989	3.00	7.57	-0.07	ERR
		1161	3.06	7.60	-0.04	ERR
		1349	3.13	7.62	-0.02	ERR
		1431	3.16	7.62	-0.02	ERR
		1570	3.20	7.61	-0.03	ERR
		1676	3.22	7.61	-0.03	ERR
		1809	3.26	7.62	-0.02	ERR
		1917	3.28	7.62	-0.02	ERR
		2014	3.30	7.66	0.02	-1.70
		2131	3.33	7.66	0.02	-1.70
		2240	3.35	7.67	0.03	-1.52
		2366	3.37	7.65	0.01	-2.00
		2498	3.40	7.67	0.03	-1.52
		2647	3.42	7.65	0.01	-2.00
		2763	3.44	7.64	0.00	ERR
		2884	3.46	7.64	0.00	ERR
		3008	3.48	7.63	-0.01	ERR
		3114	3.49	7.62	-0.02	ERR
		3245	3.51	7.62	-0.02	ERR
		3328	3.52	7.64	0.00	ERR
		3450	3.54	7.63	-0.01	ERR
		3565	3.55	7.62	-0.02	ERR
		3705	3.57	7.61	-0.03	ERR
		3806	3.58	7.60	-0.04	ERR
		4076	3.61	7.60	-0.04	ERR
		4211	3.62	7.60	-0.04	ERR
		4293	3.63	7.60	-0.04	ERR

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-41
MEASURING POINT ELEVATION = 66.95 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-41 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.63	7.60	-0.04	-0.04
2.18	29.00	4375	3.64	7.60	-0.04	-0.04
1.88	58.00	4404	3.64	7.59	-0.05	-0.05
1.44	164.00	4510	3.65	7.59	-0.05	-0.05
1.22	280.00	4626	3.67	7.60	-0.04	-0.04
1.11	370.00	4716	3.67	7.65	0.01	0.01
0.98	503.00	4849	3.69	7.65	0.01	0.01
0.91	614.00	4960	3.70	7.65	0.01	0.01
0.82	770.00	5116	3.71	7.65	0.01	0.01
0.78	855.00	5201	3.72	7.65	0.01	0.01
0.73	991.00	5337	3.73	7.64	0.00	0.00
0.69	1111.00	5457	3.74	7.57	-0.07	-0.07
0.65	1263.00	5609	3.75	7.61	-0.03	-0.03
0.59	1495.00	5841	3.77	7.58	-0.06	-0.06

FILE: OW41VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-40
MEASURING POINT ELEVATION = 71.64 FT MSL

DATALOGGER LW1				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-40 (VOLTS)	T1 OW-40 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-40 (FT)	LOG DRAWDOWN OW-40 (FT)
DAY	HO/MIN/SEC								
PUMPING									
10/15/91	12:35:00	0.93	7.49			1.00	0.00	0.00	ERR
10/15/91	12:40:00	0.93	7.48			6.00	0.78	0.02	-1.80
10/15/91	12:45:00	0.93	7.48			11.00	1.04	0.02	-1.80
10/15/91	12:50:00	0.93	7.47			16.00	1.20	0.02	-1.67
10/15/91	12:55:00	0.93	7.47			21.00	1.32	0.02	-1.67
10/15/91	13:00:00	0.93	7.48			26.00	1.41	0.02	-1.80
10/15/91	13:05:00	0.93	7.47			31.00	1.49	0.02	-1.67
10/15/91	13:10:00	0.93	7.47			36.00	1.56	0.02	-1.67
10/15/91	13:15:00	0.93	7.47			41.00	1.61	0.02	-1.67
10/15/91	13:20:00	0.93	7.46			46.00	1.66	0.03	-1.54
10/15/91	13:25:00	0.93	7.47			51.00	1.71	0.02	-1.67
10/15/91	13:30:00	0.93	7.47			56.00	1.75	0.02	-1.67
10/15/91	13:35:00	0.93	7.47			61.00	1.79	0.02	-1.67
10/15/91	13:40:00	0.93	7.47			66.00	1.82	0.02	-1.67
10/15/91	13:45:00	0.93	7.47			71.00	1.85	0.02	-1.67
10/15/91	13:50:00	0.93	7.47			76.00	1.88	0.02	-1.67
10/15/91	13:55:00	0.93	7.46			81.00	1.91	0.03	-1.54
10/15/91	14:00:00	0.93	7.47			86.00	1.93	0.02	-1.67
10/15/91	14:05:00	0.93	7.47			91.00	1.96	0.02	-1.67
10/15/91	14:10:00	0.93	7.47			96.00	1.98	0.02	-1.67
10/15/91	14:15:00	0.93	7.47			101.00	2.00	0.02	-1.67
10/15/91	14:20:00	0.93	7.47			106.00	2.03	0.02	-1.67
10/15/91	14:25:00	0.93	7.48			111.00	2.05	0.02	-1.80
10/15/91	14:30:00	0.93	7.49			116.00	2.06	0.01	-2.10
10/15/91	14:35:00	0.93	7.48			121.00	2.08	0.02	-1.80
10/15/91	14:40:00	0.93	7.47			126.00	2.10	0.02	-1.67
10/15/91	14:45:00	0.93	7.48			131.00	2.12	0.02	-1.80
10/15/91	14:50:00	0.93	7.48			136.00	2.13	0.02	-1.80
10/15/91	14:55:00	0.93	7.48			141.00	2.15	0.02	-1.80
10/15/91	15:00:00	0.93	7.48			146.00	2.16	0.02	-1.80
10/15/91	15:05:00	0.93	7.49			151.00	2.18	0.01	-2.10
10/15/91	15:10:00	0.93	7.47			156.00	2.19	0.02	-1.67
10/15/91	15:15:00	0.93	7.48			161.00	2.21	0.02	-1.80
10/15/91	15:20:00	0.93	7.47			166.00	2.22	0.02	-1.67
10/15/91	15:25:00	0.93	7.48			171.00	2.23	0.02	-1.80
10/15/91	15:30:00	0.93	7.49			176.00	2.25	0.01	-2.10
10/15/91	15:35:00	0.93	7.49			181.00	2.26	0.01	-2.10
10/15/91	15:40:00	0.93	7.48			186.00	2.27	0.02	-1.80
10/15/91	15:45:00	0.93	7.49			191.00	2.28	0.01	-2.10
10/15/91	15:50:00	0.93	7.47			196.00	2.29	0.02	-1.67
10/15/91	15:55:00	0.93	7.49			201.00	2.30	0.01	-2.10
10/15/91	16:00:00	0.93	7.47			206.00	2.31	0.02	-1.67

FILE: OW40VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
PUMPING								
15-Oct-91	12:34:48	2.57			0.00	ERR	0.00	NA
15-Oct-91	12:39:47	2.58			5.00	0.70	0.00	NA
15-Oct-91	12:44:47	2.58			10.00	1.00	0.00	NA
15-Oct-91	12:49:48	2.58			15.00	1.18	0.00	NA
15-Oct-91	12:54:48	2.58			20.00	1.30	0.00	NA
15-Oct-91	12:59:48	2.58			25.00	1.40	-0.01	NA
15-Oct-91	13:04:47	2.58			30.00	1.48	-0.01	NA
15-Oct-91	13:09:47	2.59			35.00	1.54	-0.01	NA
15-Oct-91	13:14:48	2.59			40.00	1.60	-0.01	NA
15-Oct-91	13:19:48	2.60			45.00	1.65	-0.02	NA
15-Oct-91	13:24:47	2.59			50.00	1.70	-0.01	NA
15-Oct-91	13:29:47	2.59			55.00	1.74	-0.01	NA
15-Oct-91	13:34:48	2.59			60.00	1.78	-0.01	NA
15-Oct-91	13:39:48	2.59			65.00	1.81	-0.01	NA
15-Oct-91	13:44:48	2.60			70.00	1.85	-0.02	NA
15-Oct-91	13:49:47	2.59			75.00	1.88	-0.01	NA
15-Oct-91	13:54:47	2.60			80.00	1.90	-0.02	NA
15-Oct-91	13:59:48	2.60			85.00	1.93	-0.02	NA
15-Oct-91	14:04:48	2.60			90.00	1.95	-0.02	NA
15-Oct-91	14:09:47	2.59			95.00	1.98	-0.01	NA
15-Oct-91	14:14:47	2.60			100.00	2.00	-0.02	NA
15-Oct-91	14:19:48	2.60			105.00	2.02	-0.02	NA
15-Oct-91	14:24:48	2.60			110.00	2.04	-0.02	NA
15-Oct-91	14:29:48	2.60			115.00	2.06	-0.02	NA
15-Oct-91	14:34:47	2.59			120.00	2.08	-0.01	NA
15-Oct-91	14:39:47	2.59			125.00	2.10	-0.01	NA
15-Oct-91	14:44:48	2.59			130.00	2.11	-0.01	NA
15-Oct-91	14:49:48	2.59			135.00	2.13	-0.01	NA
15-Oct-91	14:54:47	2.60			140.00	2.15	-0.02	NA
15-Oct-91	14:59:47	2.60			145.00	2.16	-0.02	NA
15-Oct-91	15:04:48	2.60			150.00	2.18	-0.02	NA
15-Oct-91	15:09:48	2.59			155.00	2.19	-0.01	NA
15-Oct-91	15:14:48	2.58			160.00	2.20	-0.01	NA
15-Oct-91	15:19:47	2.58			165.00	2.22	-0.01	NA
15-Oct-91	15:24:47	2.58			170.00	2.23	-0.01	NA
15-Oct-91	15:29:48	2.59			175.00	2.24	-0.01	NA
15-Oct-91	15:34:48	2.58			180.00	2.26	-0.01	NA
15-Oct-91	15:39:47	2.58			185.00	2.27	-0.01	NA
15-Oct-91	15:44:47	2.58			190.00	2.28	0.00	NA
15-Oct-91	15:49:48	2.58			195.00	2.29	0.00	NA
15-Oct-91	15:54:48	2.58			200.00	2.30	-0.01	NA
15-Oct-91	15:59:48	2.58			205.00	2.31	-0.01	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
15-Oct-91	16:04:47	2.58			210.00	2.32	-0.00	NA
15-Oct-91	16:09:47	2.58			215.00	2.33	-0.01	NA
15-Oct-91	16:14:48	2.58			220.00	2.34	-0.01	NA
15-Oct-91	16:19:48	2.59			225.00	2.35	-0.02	NA
15-Oct-91	16:24:47	2.58			230.00	2.36	-0.01	NA
15-Oct-91	16:29:47	2.58			235.00	2.37	-0.01	NA
15-Oct-91	16:34:48	2.58			240.00	2.38	-0.01	NA
15-Oct-91	16:39:48	2.58			245.00	2.39	-0.01	NA
15-Oct-91	16:44:48	2.58			250.00	2.40	-0.01	NA
15-Oct-91	16:49:47	2.58			255.00	2.41	-0.01	NA
15-Oct-91	16:54:47	2.58			260.00	2.41	-0.00	NA
15-Oct-91	16:59:48	2.58			265.00	2.42	-0.00	NA
15-Oct-91	17:04:48	2.58			270.00	2.43	-0.01	NA
15-Oct-91	17:09:47	2.59			275.00	2.44	-0.02	NA
15-Oct-91	17:14:48	2.58			280.00	2.45	-0.01	NA
15-Oct-91	17:19:48	2.58			285.00	2.45	-0.01	NA
15-Oct-91	17:24:48	2.59			290.00	2.46	-0.02	NA
15-Oct-91	17:29:48	2.58			295.00	2.47	-0.01	NA
15-Oct-91	17:34:47	2.60			300.00	2.48	-0.02	NA
15-Oct-91	17:39:47	2.61			305.00	2.48	-0.03	NA
15-Oct-91	17:44:48	2.61			310.00	2.49	-0.03	NA
15-Oct-91	17:49:48	2.60			315.00	2.50	-0.02	NA
15-Oct-91	17:54:48	2.59			320.00	2.51	-0.02	NA
15-Oct-91	17:59:48	2.59			325.00	2.51	-0.02	NA
15-Oct-91	18:04:48	2.59			330.00	2.52	-0.02	NA
15-Oct-91	18:09:48	2.59			335.00	2.53	-0.02	NA
15-Oct-91	18:14:48	2.59			340.00	2.53	-0.02	NA
15-Oct-91	18:19:48	2.59			345.00	2.54	-0.02	NA
15-Oct-91	18:24:47	2.60			350.00	2.54	-0.02	NA
15-Oct-91	18:29:48	2.61			355.00	2.55	-0.03	NA
15-Oct-91	18:34:48	2.60			360.00	2.56	-0.02	NA
15-Oct-91	18:39:48	2.60			365.00	2.56	-0.02	NA
15-Oct-91	18:44:47	2.60			370.00	2.57	-0.02	NA
15-Oct-91	18:49:48	2.60			375.00	2.57	-0.02	NA
15-Oct-91	18:54:48	2.60			380.00	2.58	-0.02	NA
15-Oct-91	18:59:48	2.60			385.00	2.59	-0.02	NA
15-Oct-91	19:04:47	2.60			390.00	2.59	-0.02	NA
15-Oct-91	19:09:47	2.61			395.00	2.60	-0.03	NA
15-Oct-91	19:14:48	2.61			400.00	2.60	-0.03	NA
15-Oct-91	19:19:48	2.60			405.00	2.61	-0.02	NA
15-Oct-91	19:24:48	2.60			410.00	2.61	-0.02	NA
15-Oct-91	19:29:48	2.60			415.00	2.62	-0.02	NA
15-Oct-91	19:34:48	2.61			420.00	2.62	-0.03	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
15-Oct-91	19:39:48	2.60			425.00	2.63	-0.02	NA
15-Oct-91	19:44:48	2.60			430.00	2.63	-0.02	NA
15-Oct-91	19:49:47	2.59			435.00	2.64	-0.02	NA
15-Oct-91	19:54:48	2.59			440.00	2.64	-0.02	NA
15-Oct-91	19:59:48	2.58			445.00	2.65	-0.01	NA
15-Oct-91	20:04:48	2.58			450.00	2.65	-0.01	NA
15-Oct-91	20:09:47	2.59			455.00	2.66	-0.02	NA
15-Oct-91	20:14:48	2.59			460.00	2.66	-0.02	NA
15-Oct-91	20:19:48	2.59			465.00	2.67	-0.02	NA
15-Oct-91	20:24:48	2.60			470.00	2.67	-0.02	NA
15-Oct-91	20:29:48	2.61			475.00	2.68	-0.04	NA
15-Oct-91	20:34:47	2.62			480.00	2.68	-0.04	NA
15-Oct-91	20:39:48	2.63			485.00	2.69	-0.05	NA
15-Oct-91	20:44:48	2.62			490.00	2.69	-0.04	NA
15-Oct-91	20:49:48	2.63			495.00	2.69	-0.05	NA
15-Oct-91	20:54:48	2.64			500.00	2.70	-0.06	NA
15-Oct-91	20:59:48	2.64			505.00	2.70	-0.07	NA
15-Oct-91	21:04:48	2.64			510.00	2.71	-0.07	NA
15-Oct-91	21:09:48	2.63			515.00	2.71	-0.05	NA
15-Oct-91	21:14:48	2.63			520.00	2.72	-0.05	NA
15-Oct-91	21:19:48	2.62			525.00	2.72	-0.04	NA
15-Oct-91	21:24:47	2.61			530.00	2.72	-0.04	NA
15-Oct-91	21:29:48	2.62			535.00	2.73	-0.04	NA
15-Oct-91	21:34:48	2.62			540.00	2.73	-0.04	NA
15-Oct-91	21:39:48	2.62			545.00	2.74	-0.04	NA
15-Oct-91	21:44:48	2.63			550.00	2.74	-0.05	NA
15-Oct-91	21:49:48	2.63			555.00	2.74	-0.05	NA
15-Oct-91	21:54:48	2.63			560.00	2.75	-0.05	NA
15-Oct-91	21:59:48	2.64			565.00	2.75	-0.06	NA
15-Oct-91	22:04:47	2.63			570.00	2.76	-0.05	NA
15-Oct-91	22:09:48	2.63			575.00	2.76	-0.05	NA
15-Oct-91	22:14:48	2.63			580.00	2.76	-0.05	NA
15-Oct-91	22:19:48	2.63			585.00	2.77	-0.05	NA
15-Oct-91	22:24:48	2.63			590.00	2.77	-0.05	NA
15-Oct-91	22:29:47	2.64			595.00	2.77	-0.06	NA
15-Oct-91	22:34:48	2.65			600.00	2.78	-0.07	NA
15-Oct-91	22:39:48	2.65			605.00	2.78	-0.07	NA
15-Oct-91	22:44:48	2.66			610.00	2.79	-0.08	NA
15-Oct-91	22:49:48	2.66			615.00	2.79	-0.08	NA
15-Oct-91	22:54:48	2.66			620.00	2.79	-0.09	NA
15-Oct-91	22:59:48	2.66			625.00	2.80	-0.09	NA
15-Oct-91	23:04:48	2.66			630.00	2.80	-0.09	NA
15-Oct-91	23:09:48	2.67			635.00	2.80	-0.09	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
15-Oct-91	23:14:48	2.67			640.00	2.81	-0.09	NA
15-Oct-91	23:19:48	2.68			645.00	2.81	-0.10	NA
15-Oct-91	23:24:48	2.68			650.00	2.81	-0.10	NA
15-Oct-91	23:29:48	2.69			655.00	2.82	-0.11	NA
15-Oct-91	23:34:47	2.69			660.00	2.82	-0.11	NA
15-Oct-91	23:39:47	2.69			665.00	2.82	-0.11	NA
15-Oct-91	23:44:48	2.69			670.00	2.83	-0.12	NA
15-Oct-91	23:49:48	2.69			675.00	2.83	-0.12	NA
15-Oct-91	23:54:48	2.69			680.00	2.83	-0.12	NA
15-Oct-91	23:59:47	2.69			685.00	2.84	-0.12	NA
16-Oct-91	00:04:48	2.70			690.00	2.84	-0.12	NA
16-Oct-91	00:09:48	2.69			695.00	2.84	-0.12	NA
16-Oct-91	00:14:48	2.70			700.00	2.85	-0.12	NA
16-Oct-91	00:19:47	2.70			705.00	2.85	-0.12	NA
16-Oct-91	00:24:47	2.71			710.00	2.85	-0.13	NA
16-Oct-91	00:29:48	2.71			715.00	2.85	-0.14	NA
16-Oct-91	00:34:48	2.71			720.00	2.86	-0.14	NA
16-Oct-91	00:39:47	2.71			725.00	2.86	-0.14	NA
16-Oct-91	00:44:47	2.72			730.00	2.86	-0.14	NA
16-Oct-91	00:49:48	2.73			735.00	2.87	-0.15	NA
16-Oct-91	00:54:48	2.74			740.00	2.87	-0.16	NA
16-Oct-91	00:59:48	2.74			745.00	2.87	-0.17	NA
16-Oct-91	01:04:47	2.75			750.00	2.88	-0.17	NA
16-Oct-91	01:09:48	2.76			755.00	2.88	-0.18	NA
16-Oct-91	01:14:48	2.76			760.00	2.88	-0.18	NA
16-Oct-91	01:19:48	2.77			765.00	2.88	-0.19	NA
16-Oct-91	01:24:48	2.77			770.00	2.89	-0.20	NA
16-Oct-91	01:29:48	2.78			775.00	2.89	-0.20	NA
16-Oct-91	01:34:48	2.79			780.00	2.89	-0.21	NA
16-Oct-91	01:39:48	2.79			785.00	2.89	-0.22	NA
16-Oct-91	01:44:48	2.80			790.00	2.90	-0.22	NA
16-Oct-91	01:49:48	2.81			795.00	2.90	-0.23	NA
16-Oct-91	01:54:47	2.81			800.00	2.90	-0.23	NA
16-Oct-91	01:59:48	2.82			805.00	2.91	-0.24	NA
16-Oct-91	02:04:48	2.82			810.00	2.91	-0.24	NA
16-Oct-91	02:09:47	2.82			815.00	2.91	-0.24	NA
16-Oct-91	02:14:47	2.82			820.00	2.91	-0.25	NA
16-Oct-91	02:19:48	2.82			825.00	2.92	-0.25	NA
16-Oct-91	02:24:48	2.83			830.00	2.92	-0.25	NA
16-Oct-91	02:29:48	2.83			835.00	2.92	-0.25	NA
16-Oct-91	02:34:48	2.84			840.00	2.92	-0.26	NA
16-Oct-91	02:39:47	2.84			845.00	2.93	-0.27	NA
16-Oct-91	02:44:48	2.84			850.00	2.93	-0.27	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	02:49:48	2.84			855.00	2.93	-0.27	NA
16-Oct-91	02:54:48	2.84			860.00	2.93	-0.27	NA
16-Oct-91	02:59:48	2.84			865.00	2.94	-0.27	NA
16-Oct-91	03:04:48	2.84			870.00	2.94	-0.27	NA
16-Oct-91	03:09:48	2.84			875.00	2.94	-0.27	NA
16-Oct-91	03:14:48	2.86			880.00	2.94	-0.28	NA
16-Oct-91	03:19:47	2.86			885.00	2.95	-0.28	NA
16-Oct-91	03:24:47	2.86			890.00	2.95	-0.28	NA
16-Oct-91	03:29:48	2.86			895.00	2.95	-0.28	NA
16-Oct-91	03:34:48	2.86			900.00	2.95	-0.28	NA
16-Oct-91	03:39:47	2.86			905.00	2.96	-0.28	NA
16-Oct-91	03:44:47	2.87			910.00	2.96	-0.29	NA
16-Oct-91	03:49:48	2.86			915.00	2.96	-0.28	NA
16-Oct-91	03:54:48	2.87			920.00	2.96	-0.29	NA
16-Oct-91	03:59:48	2.88			925.00	2.97	-0.30	NA
16-Oct-91	04:04:47	2.87			930.00	2.97	-0.30	NA
16-Oct-91	04:09:48	2.87			935.00	2.97	-0.30	NA
16-Oct-91	04:14:48	2.88			940.00	2.97	-0.30	NA
16-Oct-91	04:19:48	2.88			945.00	2.98	-0.30	NA
16-Oct-91	04:24:47	2.89			950.00	2.98	-0.31	NA
16-Oct-91	04:29:47	2.89			955.00	2.98	-0.31	NA
16-Oct-91	04:34:48	2.89			960.00	2.98	-0.31	NA
16-Oct-91	04:39:48	2.90			965.00	2.98	-0.32	NA
16-Oct-91	04:44:48	2.90			970.00	2.99	-0.32	NA
16-Oct-91	04:49:47	2.90			975.00	2.99	-0.32	NA
16-Oct-91	04:54:47	2.90			980.00	2.99	-0.32	NA
16-Oct-91	04:59:48	2.90			985.00	2.99	-0.32	NA
16-Oct-91	05:04:48	2.89			990.00	3.00	-0.31	NA
16-Oct-91	05:09:47	2.90			995.00	3.00	-0.32	NA
16-Oct-91	05:14:47	2.90			1000.00	3.00	-0.33	NA
16-Oct-91	05:19:48	2.90			1005.00	3.00	-0.33	NA
16-Oct-91	05:24:48	2.90			1010.00	3.00	-0.32	NA
16-Oct-91	05:29:48	2.90			1015.00	3.01	-0.33	NA
16-Oct-91	05:34:47	2.90			1020.00	3.01	-0.33	NA
16-Oct-91	05:39:47	2.90			1025.00	3.01	-0.33	NA
16-Oct-91	05:44:48	2.90			1030.00	3.01	-0.33	NA
16-Oct-91	05:49:48	2.90			1035.00	3.01	-0.33	NA
16-Oct-91	05:54:47	2.90			1040.00	3.02	-0.33	NA
16-Oct-91	05:59:47	2.90			1045.00	3.02	-0.32	NA
16-Oct-91	06:04:48	2.90			1050.00	3.02	-0.32	NA
16-Oct-91	06:09:48	2.88			1055.00	3.02	-0.30	NA
16-Oct-91	06:14:48	2.88			1060.00	3.03	-0.30	NA
16-Oct-91	06:19:47	2.88			1065.00	3.03	-0.30	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	06:24:47	2.87			1070.00	3.03	-0.30	NA
16-Oct-91	06:29:48	2.87			1075.00	3.03	-0.30	NA
16-Oct-91	06:34:48	2.87			1080.00	3.03	-0.30	NA
16-Oct-91	06:39:47	2.87			1085.00	3.04	-0.30	NA
16-Oct-91	06:44:47	2.87			1090.00	3.04	-0.29	NA
16-Oct-91	06:49:48	2.87			1095.00	3.04	-0.29	NA
16-Oct-91	06:54:48	2.87			1100.00	3.04	-0.29	NA
16-Oct-91	06:59:48	2.87			1105.00	3.04	-0.29	NA
16-Oct-91	07:04:47	2.87			1110.00	3.05	-0.29	NA
16-Oct-91	07:09:47	2.87			1115.00	3.05	-0.29	NA
16-Oct-91	07:14:48	2.85			1120.00	3.05	-0.27	NA
16-Oct-91	07:19:48	2.85			1125.00	3.05	-0.27	NA
16-Oct-91	07:24:47	2.85			1130.00	3.05	-0.27	NA
16-Oct-91	07:29:47	2.84			1135.00	3.05	-0.27	NA
16-Oct-91	07:34:48	2.84			1140.00	3.06	-0.26	NA
16-Oct-91	07:39:48	2.83			1145.00	3.06	-0.25	NA
16-Oct-91	07:44:48	2.82			1150.00	3.06	-0.25	NA
16-Oct-91	07:49:47	2.82			1155.00	3.06	-0.25	NA
16-Oct-91	07:54:47	2.82			1160.00	3.06	-0.25	NA
16-Oct-91	07:59:48	2.82			1165.00	3.07	-0.25	NA
16-Oct-91	08:04:48	2.82			1170.00	3.07	-0.24	NA
16-Oct-91	08:09:47	2.82			1175.00	3.07	-0.24	NA
16-Oct-91	08:14:47	2.82			1180.00	3.07	-0.24	NA
16-Oct-91	08:19:48	2.82			1185.00	3.07	-0.24	NA
16-Oct-91	08:24:48	2.81			1190.00	3.08	-0.23	NA
16-Oct-91	08:29:48	2.81			1195.00	3.08	-0.23	NA
16-Oct-91	08:34:47	2.81			1200.00	3.08	-0.23	NA
16-Oct-91	08:39:47	2.81			1205.00	3.08	-0.23	NA
16-Oct-91	08:44:48	2.81			1210.00	3.08	-0.23	NA
16-Oct-91	08:49:48	2.81			1215.00	3.08	-0.23	NA
16-Oct-91	08:54:47	2.81			1220.00	3.09	-0.23	NA
16-Oct-91	08:59:47	2.82			1225.00	3.09	-0.24	NA
16-Oct-91	09:04:48	2.81			1230.00	3.09	-0.23	NA
16-Oct-91	09:09:48	2.81			1235.00	3.09	-0.23	NA
16-Oct-91	09:14:48	2.80			1240.00	3.09	-0.22	NA
16-Oct-91	09:19:47	2.80			1245.00	3.10	-0.22	NA
16-Oct-91	09:24:47	2.79			1250.00	3.10	-0.22	NA
16-Oct-91	09:29:48	2.79			1255.00	3.10	-0.22	NA
16-Oct-91	09:34:48	2.79			1260.00	3.10	-0.22	NA
16-Oct-91	09:39:47	2.79			1265.00	3.10	-0.22	NA
16-Oct-91	09:44:47	2.79			1270.00	3.10	-0.22	NA
16-Oct-91	09:49:48	2.79			1275.00	3.11	-0.22	NA
16-Oct-91	09:54:48	2.79			1280.00	3.11	-0.21	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	09:59:48	2.79			1285.00	3.11	-0.21	NA
16-Oct-91	10:04:47	2.79			1290.00	3.11	-0.21	NA
16-Oct-91	10:09:47	2.79			1295.00	3.11	-0.22	NA
16-Oct-91	10:14:48	2.79			1300.00	3.11	-0.21	NA
16-Oct-91	10:19:48	2.79			1305.00	3.12	-0.22	NA
16-Oct-91	10:24:47	2.79			1310.00	3.12	-0.21	NA
16-Oct-91	10:29:47	2.77			1315.00	3.12	-0.20	NA
16-Oct-91	10:34:48	2.78			1320.00	3.12	-0.20	NA
16-Oct-91	10:39:48	2.77			1325.00	3.12	-0.20	NA
16-Oct-91	10:44:48	2.77			1330.00	3.12	-0.20	NA
16-Oct-91	10:49:47	2.77			1335.00	3.13	-0.20	NA
16-Oct-91	10:54:47	2.77			1340.00	3.13	-0.20	NA
16-Oct-91	10:59:48	2.77			1345.00	3.13	-0.20	NA
16-Oct-91	11:04:48	2.77			1350.00	3.13	-0.19	NA
16-Oct-91	11:09:47	2.77			1355.00	3.13	-0.20	NA
16-Oct-91	11:14:47	2.77			1360.00	3.13	-0.19	NA
16-Oct-91	11:19:48	2.77			1365.00	3.14	-0.19	NA
16-Oct-91	11:24:48	2.77			1370.00	3.14	-0.19	NA
16-Oct-91	11:29:48	2.76			1375.00	3.14	-0.18	NA
16-Oct-91	11:34:47	2.75			1380.00	3.14	-0.17	NA
16-Oct-91	11:39:47	2.76			1385.00	3.14	-0.18	NA
16-Oct-91	11:44:48	2.76			1390.00	3.14	-0.18	NA
16-Oct-91	11:49:48	2.77			1395.00	3.14	-0.19	NA
16-Oct-91	11:54:47	2.76			1400.00	3.15	-0.18	NA
16-Oct-91	11:59:47	2.76			1405.00	3.15	-0.18	NA
16-Oct-91	12:04:48	2.76			1410.00	3.15	-0.18	NA
16-Oct-91	12:09:48	2.76			1415.00	3.15	-0.18	NA
16-Oct-91	12:14:48	2.76			1420.00	3.15	-0.18	NA
16-Oct-91	12:19:47	2.76			1425.00	3.15	-0.18	NA
16-Oct-91	12:24:47	2.77			1430.00	3.16	-0.19	NA
16-Oct-91	12:29:48	2.77			1435.00	3.16	-0.19	NA
16-Oct-91	12:34:48	2.77			1440.00	3.16	-0.20	NA
16-Oct-91	12:39:47	2.78			1445.00	3.16	-0.20	NA
16-Oct-91	12:44:47	2.77			1450.00	3.16	-0.20	NA
16-Oct-91	12:49:48	2.77			1455.00	3.16	-0.19	NA
16-Oct-91	12:54:48	2.77			1460.00	3.16	-0.19	NA
16-Oct-91	12:59:48	2.77			1465.00	3.17	-0.20	NA
16-Oct-91	13:04:47	2.77			1470.00	3.17	-0.20	NA
16-Oct-91	13:09:47	2.77			1475.00	3.17	-0.20	NA
16-Oct-91	13:14:48	2.77			1480.00	3.17	-0.20	NA
16-Oct-91	13:19:48	2.77			1485.00	3.17	-0.20	NA
16-Oct-91	13:24:47	2.77			1490.00	3.17	-0.20	NA
16-Oct-91	13:29:47	2.77			1495.00	3.17	-0.19	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	13:34:48	2.77			1500.00	3.18	-0.20	NA
16-Oct-91	13:39:48	2.77			1505.00	3.18	-0.19	NA
16-Oct-91	13:44:48	2.76			1510.00	3.18	-0.18	NA
16-Oct-91	13:49:47	2.76			1515.00	3.18	-0.18	NA
16-Oct-91	13:54:47	2.76			1520.00	3.18	-0.18	NA
16-Oct-91	13:59:48	2.77			1525.00	3.18	-0.19	NA
16-Oct-91	14:04:48	2.76			1530.00	3.18	-0.18	NA
16-Oct-91	14:09:47	2.79			1535.00	3.19	-0.21	NA
16-Oct-91	14:14:47	2.79			1540.00	3.19	-0.21	NA
16-Oct-91	14:19:48	2.79			1545.00	3.19	-0.21	NA
16-Oct-91	14:24:48	2.78			1550.00	3.19	-0.20	NA
16-Oct-91	14:29:48	2.79			1555.00	3.19	-0.21	NA
16-Oct-91	14:34:47	2.78			1560.00	3.19	-0.20	NA
16-Oct-91	14:39:47	2.78			1565.00	3.19	-0.20	NA
16-Oct-91	14:44:48	2.78			1570.00	3.20	-0.20	NA
16-Oct-91	14:49:48	2.78			1575.00	3.20	-0.20	NA
16-Oct-91	14:54:47	2.78			1580.00	3.20	-0.20	NA
16-Oct-91	14:59:47	2.78			1585.00	3.20	-0.20	NA
16-Oct-91	15:04:48	2.77			1590.00	3.20	-0.20	NA
16-Oct-91	15:09:48	2.77			1595.00	3.20	-0.20	NA
16-Oct-91	15:14:48	2.78			1600.00	3.20	-0.20	NA
16-Oct-91	15:19:47	2.77			1605.00	3.21	-0.20	NA
16-Oct-91	15:24:47	2.77			1610.00	3.21	-0.20	NA
16-Oct-91	15:29:48	2.77			1615.00	3.21	-0.19	NA
16-Oct-91	15:34:48	2.77			1620.00	3.21	-0.19	NA
16-Oct-91	15:39:47	2.77			1625.00	3.21	-0.19	NA
16-Oct-91	15:44:47	2.77			1630.00	3.21	-0.20	NA
16-Oct-91	15:49:48	2.77			1635.00	3.21	-0.20	NA
16-Oct-91	15:54:48	2.78			1640.00	3.21	-0.20	NA
16-Oct-91	15:59:48	2.77			1645.00	3.22	-0.20	NA
16-Oct-91	16:04:47	2.76			1650.00	3.22	-0.18	NA
16-Oct-91	16:09:47	2.76			1655.00	3.22	-0.18	NA
16-Oct-91	16:14:48	2.75			1660.00	3.22	-0.17	NA
16-Oct-91	16:19:48	2.77			1665.00	3.22	-0.19	NA
16-Oct-91	16:24:47	2.76			1670.00	3.22	-0.18	NA
16-Oct-91	16:29:47	2.76			1675.00	3.22	-0.18	NA
16-Oct-91	16:34:48	2.77			1680.00	3.23	-0.19	NA
16-Oct-91	16:39:48	2.77			1685.00	3.23	-0.19	NA
16-Oct-91	16:44:48	2.77			1690.00	3.23	-0.20	NA
16-Oct-91	16:49:47	2.78			1695.00	3.23	-0.20	NA
16-Oct-91	16:54:47	2.78			1700.00	3.23	-0.20	NA
16-Oct-91	16:59:48	2.78			1705.00	3.23	-0.20	NA
16-Oct-91	17:04:48	2.77			1710.00	3.23	-0.20	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	17:09:48	2.77			1715.00	3.23	-0.20	NA
16-Oct-91	17:14:47	2.77			1720.00	3.24	-0.20	NA
16-Oct-91	17:19:48	2.77			1725.00	3.24	-0.20	NA
16-Oct-91	17:24:48	2.77			1730.00	3.24	-0.20	NA
16-Oct-91	17:29:48	2.77			1735.00	3.24	-0.19	NA
16-Oct-91	17:34:47	2.77			1740.00	3.24	-0.19	NA
16-Oct-91	17:39:47	2.77			1745.00	3.24	-0.20	NA
16-Oct-91	17:44:48	2.77			1750.00	3.24	-0.20	NA
16-Oct-91	17:49:48	2.77			1755.00	3.24	-0.20	NA
16-Oct-91	17:54:47	2.76			1760.00	3.25	-0.18	NA
16-Oct-91	17:59:47	2.75			1765.00	3.25	-0.17	NA
16-Oct-91	18:04:48	2.78			1770.00	3.25	-0.20	NA
16-Oct-91	18:09:48	2.78			1775.00	3.25	-0.20	NA
16-Oct-91	18:14:48	2.77			1780.00	3.25	-0.20	NA
16-Oct-91	18:19:48	2.77			1785.00	3.25	-0.20	NA
16-Oct-91	18:24:47	2.77			1790.00	3.25	-0.20	NA
16-Oct-91	18:29:48	2.77			1795.00	3.25	-0.20	NA
16-Oct-91	18:34:48	2.77			1800.00	3.26	-0.19	NA
16-Oct-91	18:39:48	2.77			1805.00	3.26	-0.19	NA
16-Oct-91	18:44:48	2.77			1810.00	3.26	-0.20	NA
16-Oct-91	18:49:48	2.77			1815.00	3.26	-0.20	NA
16-Oct-91	18:54:48	2.77			1820.00	3.26	-0.20	NA
16-Oct-91	18:59:48	2.77			1825.00	3.26	-0.19	NA
16-Oct-91	19:04:47	2.77			1830.00	3.26	-0.19	NA
16-Oct-91	19:09:48	2.77			1835.00	3.26	-0.19	NA
16-Oct-91	19:14:48	2.77			1840.00	3.26	-0.19	NA
16-Oct-91	19:19:48	2.77			1845.00	3.27	-0.19	NA
16-Oct-91	19:24:48	2.77			1850.00	3.27	-0.19	NA
16-Oct-91	19:29:48	2.77			1855.00	3.27	-0.19	NA
16-Oct-91	19:34:48	2.77			1860.00	3.27	-0.19	NA
16-Oct-91	19:39:48	2.76			1865.00	3.27	-0.18	NA
16-Oct-91	19:44:48	2.76			1870.00	3.27	-0.18	NA
16-Oct-91	19:49:48	2.76			1875.00	3.27	-0.18	NA
16-Oct-91	19:54:48	2.75			1880.00	3.27	-0.17	NA
16-Oct-91	19:59:48	2.75			1885.00	3.28	-0.17	NA
16-Oct-91	20:04:48	2.74			1890.00	3.28	-0.17	NA
16-Oct-91	20:09:48	2.75			1895.00	3.28	-0.17	NA
16-Oct-91	20:14:48	2.74			1900.00	3.28	-0.17	NA
16-Oct-91	20:19:48	2.74			1905.00	3.28	-0.17	NA
16-Oct-91	20:24:48	2.74			1910.00	3.28	-0.17	NA
16-Oct-91	20:29:48	2.74			1915.00	3.28	-0.16	NA
16-Oct-91	20:34:48	2.74			1920.00	3.28	-0.17	NA
16-Oct-91	20:39:48	2.74			1925.00	3.28	-0.16	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
16-Oct-91	20:44:48	2.74			1930.00	3.29	-0.16	NA
16-Oct-91	20:49:48	2.74			1935.00	3.29	-0.16	NA
16-Oct-91	20:54:48	2.74			1940.00	3.29	-0.16	NA
16-Oct-91	20:59:48	2.74			1945.00	3.29	-0.16	NA
16-Oct-91	21:04:48	2.74			1950.00	3.29	-0.16	NA
16-Oct-91	21:09:48	2.73			1955.00	3.29	-0.15	NA
16-Oct-91	21:14:48	2.72			1960.00	3.29	-0.14	NA
16-Oct-91	21:19:48	2.73			1965.00	3.29	-0.15	NA
16-Oct-91	21:24:48	2.72			1970.00	3.29	-0.14	NA
16-Oct-91	21:29:48	2.73			1975.00	3.30	-0.15	NA
16-Oct-91	21:34:48	2.72			1980.00	3.30	-0.14	NA
16-Oct-91	21:39:48	2.72			1985.00	3.30	-0.14	NA
16-Oct-91	21:44:48	2.72			1990.00	3.30	-0.14	NA
16-Oct-91	21:49:48	2.71			1995.00	3.30	-0.14	NA
16-Oct-91	21:54:48	2.72			2000.00	3.30	-0.14	NA
16-Oct-91	21:59:48	2.71			2005.00	3.30	-0.14	NA
16-Oct-91	22:04:48	2.71			2010.00	3.30	-0.14	NA
16-Oct-91	22:09:48	2.71			2015.00	3.30	-0.14	NA
16-Oct-91	22:14:48	2.72			2020.00	3.31	-0.14	NA
16-Oct-91	22:19:48	2.71			2025.00	3.31	-0.14	NA
16-Oct-91	22:24:48	2.72			2030.00	3.31	-0.14	NA
16-Oct-91	22:29:48	2.71			2035.00	3.31	-0.14	NA
16-Oct-91	22:34:48	2.71			2040.00	3.31	-0.14	NA
16-Oct-91	22:39:48	2.71			2045.00	3.31	-0.14	NA
16-Oct-91	22:44:48	2.71			2050.00	3.31	-0.14	NA
16-Oct-91	22:49:48	2.71			2055.00	3.31	-0.14	NA
16-Oct-91	22:54:48	2.71			2060.00	3.31	-0.14	NA
16-Oct-91	22:59:48	2.71			2065.00	3.31	-0.14	NA
16-Oct-91	23:04:48	2.71			2070.00	3.32	-0.14	NA
16-Oct-91	23:09:48	2.71			2075.00	3.32	-0.14	NA
16-Oct-91	23:14:48	2.71			2080.00	3.32	-0.14	NA
16-Oct-91	23:19:48	2.71			2085.00	3.32	-0.14	NA
16-Oct-91	23:24:48	2.71			2090.00	3.32	-0.14	NA
16-Oct-91	23:29:48	2.71			2095.00	3.32	-0.14	NA
16-Oct-91	23:34:48	2.71			2100.00	3.32	-0.14	NA
16-Oct-91	23:39:48	2.71			2105.00	3.32	-0.14	NA
16-Oct-91	23:44:48	2.72			2110.00	3.32	-0.14	NA
16-Oct-91	23:49:48	2.72			2115.00	3.33	-0.14	NA
16-Oct-91	23:54:48	2.72			2120.00	3.33	-0.14	NA
16-Oct-91	23:59:48	2.73			2125.00	3.33	-0.15	NA
17-Oct-91	00:04:48	2.73			2130.00	3.33	-0.15	NA
17-Oct-91	00:09:48	2.72			2135.00	3.33	-0.14	NA
17-Oct-91	00:14:48	2.72			2140.00	3.33	-0.14	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	00:19:48	2.73			2145.00	3.33	-0.15	NA
17-Oct-91	00:24:48	2.73			2150.00	3.33	-0.15	NA
17-Oct-91	00:29:48	2.73			2155.00	3.33	-0.15	NA
17-Oct-91	00:34:48	2.72			2160.00	3.33	-0.14	NA
17-Oct-91	00:39:48	2.73			2165.00	3.34	-0.15	NA
17-Oct-91	00:44:48	2.73			2170.00	3.34	-0.15	NA
17-Oct-91	00:49:48	2.73			2175.00	3.34	-0.15	NA
17-Oct-91	00:54:48	2.74			2180.00	3.34	-0.16	NA
17-Oct-91	00:59:48	2.73			2185.00	3.34	-0.15	NA
17-Oct-91	01:04:48	2.74			2190.00	3.34	-0.16	NA
17-Oct-91	01:09:48	2.73			2195.00	3.34	-0.15	NA
17-Oct-91	01:14:48	2.73			2200.00	3.34	-0.15	NA
17-Oct-91	01:19:48	2.73			2205.00	3.34	-0.15	NA
17-Oct-91	01:24:48	2.73			2210.00	3.34	-0.15	NA
17-Oct-91	01:29:48	2.74			2215.00	3.35	-0.17	NA
17-Oct-91	01:34:48	2.74			2220.00	3.35	-0.16	NA
17-Oct-91	01:39:48	2.73			2225.00	3.35	-0.15	NA
17-Oct-91	01:44:48	2.73			2230.00	3.35	-0.15	NA
17-Oct-91	01:49:48	2.73			2235.00	3.35	-0.15	NA
17-Oct-91	01:54:48	2.73			2240.00	3.35	-0.15	NA
17-Oct-91	01:59:48	2.73			2245.00	3.35	-0.15	NA
17-Oct-91	02:04:48	2.73			2250.00	3.35	-0.15	NA
17-Oct-91	02:09:48	2.72			2255.00	3.35	-0.14	NA
17-Oct-91	02:14:48	2.73			2260.00	3.35	-0.15	NA
17-Oct-91	02:19:48	2.74			2265.00	3.36	-0.16	NA
17-Oct-91	02:24:48	2.74			2270.00	3.36	-0.16	NA
17-Oct-91	02:29:48	2.74			2275.00	3.36	-0.17	NA
17-Oct-91	02:34:48	2.74			2280.00	3.36	-0.17	NA
17-Oct-91	02:39:48	2.74			2285.00	3.36	-0.17	NA
17-Oct-91	02:44:48	2.74			2290.00	3.36	-0.17	NA
17-Oct-91	02:49:48	2.74			2295.00	3.36	-0.16	NA
17-Oct-91	02:54:48	2.74			2300.00	3.36	-0.17	NA
17-Oct-91	02:59:48	2.74			2305.00	3.36	-0.17	NA
17-Oct-91	03:04:48	2.74			2310.00	3.36	-0.16	NA
17-Oct-91	03:09:48	2.74			2315.00	3.36	-0.17	NA
17-Oct-91	03:14:48	2.74			2320.00	3.37	-0.17	NA
17-Oct-91	03:19:48	2.74			2325.00	3.37	-0.16	NA
17-Oct-91	03:24:48	2.74			2330.00	3.37	-0.16	NA
17-Oct-91	03:29:48	2.74			2335.00	3.37	-0.16	NA
17-Oct-91	03:34:48	2.73			2340.00	3.37	-0.15	NA
17-Oct-91	03:39:48	2.72			2345.00	3.37	-0.14	NA
17-Oct-91	03:44:48	2.71			2350.00	3.37	-0.14	NA
17-Oct-91	03:49:48	2.71			2355.00	3.37	-0.14	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	03:54:48	2.71			2360.00	3.37	-0.14	NA
17-Oct-91	03:59:48	2.71			2365.00	3.37	-0.14	NA
17-Oct-91	04:04:48	2.72			2370.00	3.37	-0.14	NA
17-Oct-91	04:09:48	2.71			2375.00	3.38	-0.14	NA
17-Oct-91	04:14:48	2.71			2380.00	3.38	-0.13	NA
17-Oct-91	04:19:48	2.71			2385.00	3.38	-0.14	NA
17-Oct-91	04:24:48	2.71			2390.00	3.38	-0.14	NA
17-Oct-91	04:29:48	2.71			2395.00	3.38	-0.14	NA
17-Oct-91	04:34:48	2.71			2400.00	3.38	-0.14	NA
17-Oct-91	04:39:48	2.71			2405.00	3.38	-0.14	NA
17-Oct-91	04:44:48	2.71			2410.00	3.38	-0.13	NA
17-Oct-91	04:49:48	2.71			2415.00	3.38	-0.13	NA
17-Oct-91	04:54:48	2.71			2420.00	3.38	-0.13	NA
17-Oct-91	04:59:48	2.71			2425.00	3.38	-0.13	NA
17-Oct-91	05:04:48	2.71			2430.00	3.39	-0.14	NA
17-Oct-91	05:09:48	2.72			2435.00	3.39	-0.14	NA
17-Oct-91	05:14:48	2.71			2440.00	3.39	-0.14	NA
17-Oct-91	05:19:48	2.71			2445.00	3.39	-0.14	NA
17-Oct-91	05:24:48	2.72			2450.00	3.39	-0.14	NA
17-Oct-91	05:29:48	2.72			2455.00	3.39	-0.14	NA
17-Oct-91	05:34:48	2.73			2460.00	3.39	-0.15	NA
17-Oct-91	05:39:48	2.73			2465.00	3.39	-0.15	NA
17-Oct-91	05:44:48	2.71			2470.00	3.39	-0.14	NA
17-Oct-91	05:49:48	2.71			2475.00	3.39	-0.14	NA
17-Oct-91	05:54:48	2.71			2480.00	3.39	-0.14	NA
17-Oct-91	05:59:48	2.71			2485.00	3.40	-0.14	NA
17-Oct-91	06:04:48	2.71			2490.00	3.40	-0.14	NA
17-Oct-91	06:09:48	2.71			2495.00	3.40	-0.13	NA
17-Oct-91	06:14:48	2.71			2500.00	3.40	-0.14	NA
17-Oct-91	06:19:48	2.71			2505.00	3.40	-0.14	NA
17-Oct-91	06:24:48	2.72			2510.00	3.40	-0.14	NA
17-Oct-91	06:29:48	2.73			2515.00	3.40	-0.15	NA
17-Oct-91	06:34:48	2.72			2520.00	3.40	-0.14	NA
17-Oct-91	06:39:48	2.72			2525.00	3.40	-0.14	NA
17-Oct-91	06:44:48	2.71			2530.00	3.40	-0.14	NA
17-Oct-91	06:49:48	2.71			2535.00	3.40	-0.14	NA
17-Oct-91	06:54:48	2.71			2540.00	3.40	-0.14	NA
17-Oct-91	06:59:48	2.71			2545.00	3.41	-0.14	NA
17-Oct-91	07:04:48	2.71			2550.00	3.41	-0.13	NA
17-Oct-91	07:09:48	2.71			2555.00	3.41	-0.13	NA
17-Oct-91	07:14:48	2.70			2560.00	3.41	-0.12	NA
17-Oct-91	07:19:48	2.70			2565.00	3.41	-0.12	NA
17-Oct-91	07:24:48	2.70			2570.00	3.41	-0.12	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	07:29:48	2.70			2575.00	3.41	-0.12	NA
17-Oct-91	07:34:48	2.70			2580.00	3.41	-0.12	NA
17-Oct-91	07:39:48	2.69			2585.00	3.41	-0.12	NA
17-Oct-91	07:44:48	2.69			2590.00	3.41	-0.12	NA
17-Oct-91	07:49:48	2.69			2595.00	3.41	-0.11	NA
17-Oct-91	07:54:48	2.69			2600.00	3.41	-0.11	NA
17-Oct-91	07:59:48	2.69			2605.00	3.42	-0.11	NA
17-Oct-91	08:04:48	2.69			2610.00	3.42	-0.11	NA
17-Oct-91	08:09:48	2.69			2615.00	3.42	-0.11	NA
17-Oct-91	08:14:48	2.69			2620.00	3.42	-0.11	NA
17-Oct-91	08:19:48	2.70			2625.00	3.42	-0.12	NA
17-Oct-91	08:24:48	2.70			2630.00	3.42	-0.12	NA
17-Oct-91	08:29:48	2.70			2635.00	3.42	-0.12	NA
17-Oct-91	08:34:48	2.70			2640.00	3.42	-0.12	NA
17-Oct-91	08:39:48	2.70			2645.00	3.42	-0.12	NA
17-Oct-91	08:44:48	2.71			2650.00	3.42	-0.13	NA
17-Oct-91	08:49:48	2.71			2655.00	3.42	-0.13	NA
17-Oct-91	08:54:48	2.70			2660.00	3.42	-0.12	NA
17-Oct-91	08:59:48	2.69			2665.00	3.43	-0.12	NA
17-Oct-91	09:04:48	2.70			2670.00	3.43	-0.12	NA
17-Oct-91	09:09:48	2.69			2675.00	3.43	-0.12	NA
17-Oct-91	09:14:48	2.69			2680.00	3.43	-0.12	NA
17-Oct-91	09:19:47	2.69			2685.00	3.43	-0.11	NA
17-Oct-91	09:24:47	2.69			2690.00	3.43	-0.11	NA
17-Oct-91	09:29:48	2.69			2695.00	3.43	-0.12	NA
17-Oct-91	09:34:48	2.69			2700.00	3.43	-0.11	NA
17-Oct-91	09:39:47	2.69			2705.00	3.43	-0.11	NA
17-Oct-91	09:44:47	2.69			2710.00	3.43	-0.11	NA
17-Oct-91	09:49:48	2.69			2715.00	3.43	-0.11	NA
17-Oct-91	09:54:48	2.69			2720.00	3.43	-0.11	NA
17-Oct-91	09:59:48	2.69			2725.00	3.44	-0.11	NA
17-Oct-91	10:04:47	2.69			2730.00	3.44	-0.12	NA
17-Oct-91	10:09:48	2.70			2735.00	3.44	-0.12	NA
17-Oct-91	10:14:48	2.70			2740.00	3.44	-0.12	NA
17-Oct-91	10:19:48	2.71			2745.00	3.44	-0.13	NA
17-Oct-91	10:24:47	2.71			2750.00	3.44	-0.13	NA
17-Oct-91	10:29:47	2.71			2755.00	3.44	-0.13	NA
17-Oct-91	10:34:48	2.71			2760.00	3.44	-0.14	NA
17-Oct-91	10:39:48	2.71			2765.00	3.44	-0.13	NA
17-Oct-91	10:44:48	2.71			2770.00	3.44	-0.14	NA
17-Oct-91	10:49:47	2.71			2775.00	3.44	-0.14	NA
17-Oct-91	10:54:47	2.72			2780.00	3.44	-0.14	NA
17-Oct-91	10:59:48	2.71			2785.00	3.44	-0.14	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	11:04:48	2.72			2790.00	3.45	-0.14	NA
17-Oct-91	11:09:47	2.72			2795.00	3.45	-0.14	NA
17-Oct-91	11:14:47	2.72			2800.00	3.45	-0.14	NA
17-Oct-91	11:19:48	2.73			2805.00	3.45	-0.15	NA
17-Oct-91	11:24:48	2.73			2810.00	3.45	-0.15	NA
17-Oct-91	11:29:48	2.71			2815.00	3.45	-0.14	NA
17-Oct-91	11:34:47	2.71			2820.00	3.45	-0.14	NA
17-Oct-91	11:39:47	2.73			2825.00	3.45	-0.15	NA
17-Oct-91	11:44:48	2.73			2830.00	3.45	-0.15	NA
17-Oct-91	11:49:48	2.73			2835.00	3.45	-0.15	NA
17-Oct-91	11:54:47	2.73			2840.00	3.45	-0.15	NA
17-Oct-91	11:59:47	2.73			2845.00	3.45	-0.15	NA
17-Oct-91	12:04:48	2.74			2850.00	3.45	-0.17	NA
17-Oct-91	12:09:48	2.73			2855.00	3.46	-0.15	NA
17-Oct-91	12:14:48	2.73			2860.00	3.46	-0.15	NA
17-Oct-91	12:19:47	2.71			2865.00	3.46	-0.14	NA
17-Oct-91	12:24:47	2.71			2870.00	3.46	-0.14	NA
17-Oct-91	12:29:48	2.73			2875.00	3.46	-0.15	NA
17-Oct-91	12:34:48	2.73			2880.00	3.46	-0.15	NA
17-Oct-91	12:39:47	2.73			2885.00	3.46	-0.15	NA
17-Oct-91	12:44:47	2.73			2890.00	3.46	-0.15	NA
17-Oct-91	12:49:48	2.73			2895.00	3.46	-0.15	NA
17-Oct-91	12:54:48	2.74			2900.00	3.46	-0.17	NA
17-Oct-91	12:59:48	2.74			2905.00	3.46	-0.16	NA
17-Oct-91	13:04:47	2.74			2910.00	3.46	-0.17	NA
17-Oct-91	13:09:47	2.74			2915.00	3.46	-0.17	NA
17-Oct-91	13:14:48	2.74			2920.00	3.47	-0.16	NA
17-Oct-91	13:19:48	2.73			2925.00	3.47	-0.15	NA
17-Oct-91	13:24:47	2.74			2930.00	3.47	-0.16	NA
17-Oct-91	13:29:47	2.74			2935.00	3.47	-0.16	NA
17-Oct-91	13:34:48	2.74			2940.00	3.47	-0.16	NA
17-Oct-91	13:39:48	2.73			2945.00	3.47	-0.15	NA
17-Oct-91	13:44:48	2.72			2950.00	3.47	-0.15	NA
17-Oct-91	13:49:47	2.73			2955.00	3.47	-0.15	NA
17-Oct-91	14:18:49	2.72			2960.00	3.47	-0.15	NA
17-Oct-91	14:23:49	2.72			2965.00	3.47	-0.15	NA
17-Oct-91	14:28:50	2.74			2970.00	3.47	-0.16	NA
17-Oct-91	14:33:50	2.73			2975.00	3.47	-0.15	NA
17-Oct-91	14:38:49	2.72			2980.00	3.47	-0.15	NA
17-Oct-91	14:43:49	2.72			2985.00	3.47	-0.15	NA
17-Oct-91	14:48:50	2.74			2990.00	3.48	-0.16	NA
17-Oct-91	14:53:50	2.74			2995.00	3.48	-0.16	NA
17-Oct-91	14:58:49	2.74			3000.00	3.48	-0.16	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	15:03:49	2.74			3005.00	3.48	-0.17	NA
17-Oct-91	15:08:50	2.74			3010.00	3.48	-0.17	NA
17-Oct-91	15:13:50	2.74			3015.00	3.48	-0.16	NA
17-Oct-91	15:18:50	2.73			3020.00	3.48	-0.15	NA
17-Oct-91	15:23:49	2.74			3025.00	3.48	-0.16	NA
17-Oct-91	15:28:49	2.74			3030.00	3.48	-0.16	NA
17-Oct-91	15:33:50	2.74			3035.00	3.48	-0.16	NA
17-Oct-91	15:38:50	2.73			3040.00	3.48	-0.15	NA
17-Oct-91	15:43:49	2.72			3045.00	3.48	-0.15	NA
17-Oct-91	15:48:49	2.73			3050.00	3.48	-0.15	NA
17-Oct-91	15:53:49	2.72			3055.00	3.49	-0.15	NA
17-Oct-91	15:58:50	2.72			3060.00	3.49	-0.15	NA
17-Oct-91	16:03:50	2.74			3065.00	3.49	-0.16	NA
17-Oct-91	16:08:50	2.74			3070.00	3.49	-0.16	NA
17-Oct-91	16:13:49	2.74			3075.00	3.49	-0.16	NA
17-Oct-91	16:18:50	2.74			3080.00	3.49	-0.16	NA
17-Oct-91	16:23:50	2.74			3085.00	3.49	-0.16	NA
17-Oct-91	16:28:49	2.73			3090.00	3.49	-0.15	NA
17-Oct-91	16:33:50	2.73			3095.00	3.49	-0.15	NA
17-Oct-91	16:38:50	2.73			3100.00	3.49	-0.15	NA
17-Oct-91	16:43:50	2.73			3105.00	3.49	-0.15	NA
17-Oct-91	16:48:50	2.74			3110.00	3.49	-0.16	NA
17-Oct-91	16:53:49	2.73			3115.00	3.49	-0.15	NA
17-Oct-91	16:58:49	2.74			3120.00	3.49	-0.17	NA
17-Oct-91	17:03:50	2.74			3125.00	3.49	-0.16	NA
17-Oct-91	17:08:50	2.73			3130.00	3.50	-0.15	NA
17-Oct-91	17:13:50	2.72			3135.00	3.50	-0.15	NA
17-Oct-91	17:18:49	2.71			3140.00	3.50	-0.13	NA
17-Oct-91	17:23:50	2.70			3145.00	3.50	-0.12	NA
17-Oct-91	17:28:50	2.70			3150.00	3.50	-0.12	NA
17-Oct-91	17:33:50	2.69			3155.00	3.50	-0.12	NA
17-Oct-91	17:38:49	2.69			3160.00	3.50	-0.12	NA
17-Oct-91	17:43:49	2.69			3165.00	3.50	-0.12	NA
17-Oct-91	17:48:50	2.69			3170.00	3.50	-0.12	NA
17-Oct-91	17:53:50	2.69			3175.00	3.50	-0.12	NA
17-Oct-91	17:58:50	2.69			3180.00	3.50	-0.12	NA
17-Oct-91	18:03:49	2.70			3185.00	3.50	-0.12	NA
17-Oct-91	18:08:49	2.71			3190.00	3.50	-0.13	NA
17-Oct-91	18:13:50	2.70			3195.00	3.50	-0.12	NA
17-Oct-91	18:18:50	2.71			3200.00	3.51	-0.13	NA
17-Oct-91	18:23:50	2.70			3205.00	3.51	-0.12	NA
17-Oct-91	18:28:50	2.71			3210.00	3.51	-0.13	NA
17-Oct-91	18:33:50	2.71			3215.00	3.51	-0.13	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	18:38:50	2.71			3220.00	3.51	-0.13	NA
17-Oct-91	18:43:50	2.71			3225.00	3.51	-0.13	NA
17-Oct-91	18:48:50	2.72			3230.00	3.51	-0.14	NA
17-Oct-91	18:53:50	2.72			3235.00	3.51	-0.15	NA
17-Oct-91	18:58:50	2.73			3240.00	3.51	-0.15	NA
17-Oct-91	19:03:50	2.73			3245.00	3.51	-0.15	NA
17-Oct-91	19:08:50	2.73			3250.00	3.51	-0.15	NA
17-Oct-91	19:13:50	2.74			3255.00	3.51	-0.16	NA
17-Oct-91	19:18:50	2.74			3260.00	3.51	-0.16	NA
17-Oct-91	19:23:50	2.74			3265.00	3.51	-0.17	NA
17-Oct-91	19:28:50	2.75			3270.00	3.51	-0.17	NA
17-Oct-91	19:33:50	2.76			3275.00	3.52	-0.18	NA
17-Oct-91	19:38:50	2.77			3280.00	3.52	-0.19	NA
17-Oct-91	19:43:50	2.77			3285.00	3.52	-0.19	NA
17-Oct-91	19:48:50	2.77			3290.00	3.52	-0.20	NA
17-Oct-91	19:53:50	2.77			3295.00	3.52	-0.20	NA
17-Oct-91	19:58:50	2.78			3300.00	3.52	-0.20	NA
17-Oct-91	20:03:50	2.78			3305.00	3.52	-0.20	NA
17-Oct-91	20:08:50	2.79			3310.00	3.52	-0.21	NA
17-Oct-91	20:13:50	2.79			3315.00	3.52	-0.21	NA
17-Oct-91	20:18:49	2.79			3320.00	3.52	-0.22	NA
17-Oct-91	20:23:50	2.79			3325.00	3.52	-0.22	NA
17-Oct-91	20:28:50	2.80			3330.00	3.52	-0.22	NA
17-Oct-91	20:33:50	2.80			3335.00	3.52	-0.22	NA
17-Oct-91	20:38:50	2.82			3340.00	3.52	-0.24	NA
17-Oct-91	20:43:50	2.82			3345.00	3.52	-0.24	NA
17-Oct-91	20:48:50	2.81			3350.00	3.53	-0.23	NA
17-Oct-91	20:53:50	2.81			3355.00	3.53	-0.23	NA
17-Oct-91	20:58:50	2.81			3360.00	3.53	-0.23	NA
17-Oct-91	21:03:50	2.82			3365.00	3.53	-0.24	NA
17-Oct-91	21:08:50	2.82			3370.00	3.53	-0.25	NA
17-Oct-91	21:13:50	2.83			3375.00	3.53	-0.25	NA
17-Oct-91	21:18:50	2.83			3380.00	3.53	-0.25	NA
17-Oct-91	21:23:50	2.84			3385.00	3.53	-0.26	NA
17-Oct-91	21:28:50	2.84			3390.00	3.53	-0.26	NA
17-Oct-91	21:33:50	2.85			3395.00	3.53	-0.27	NA
17-Oct-91	21:38:50	2.85			3400.00	3.53	-0.28	NA
17-Oct-91	21:43:49	2.85			3405.00	3.53	-0.27	NA
17-Oct-91	21:48:49	2.84			3410.00	3.53	-0.26	NA
17-Oct-91	21:53:49	2.84			3415.00	3.53	-0.26	NA
17-Oct-91	21:58:50	2.84			3420.00	3.53	-0.26	NA
17-Oct-91	22:03:50	2.84			3425.00	3.53	-0.26	NA
17-Oct-91	22:08:49	2.84			3430.00	3.54	-0.26	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER 1NW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
17-Oct-91	22:13:49	2.84			3435.00	3.54	-0.26	NA
17-Oct-91	22:18:50	2.83			3440.00	3.54	-0.25	NA
17-Oct-91	22:23:50	2.83			3445.00	3.54	-0.25	NA
17-Oct-91	22:28:49	2.83			3450.00	3.54	-0.25	NA
17-Oct-91	22:33:50	2.83			3455.00	3.54	-0.25	NA
17-Oct-91	22:38:50	2.84			3460.00	3.54	-0.26	NA
17-Oct-91	22:43:50	2.83			3465.00	3.54	-0.25	NA
17-Oct-91	22:48:50	2.83			3470.00	3.54	-0.25	NA
17-Oct-91	22:53:49	2.83			3475.00	3.54	-0.25	NA
17-Oct-91	22:58:50	2.82			3480.00	3.54	-0.25	NA
17-Oct-91	23:03:50	2.84			3485.00	3.54	-0.26	NA
17-Oct-91	23:08:50	2.84			3490.00	3.54	-0.26	NA
17-Oct-91	23:13:50	2.84			3495.00	3.54	-0.26	NA
17-Oct-91	23:18:50	2.84			3500.00	3.54	-0.26	NA
17-Oct-91	23:23:50	2.83			3505.00	3.54	-0.25	NA
17-Oct-91	23:28:50	2.83			3510.00	3.55	-0.25	NA
17-Oct-91	23:33:50	2.84			3515.00	3.55	-0.26	NA
17-Oct-91	23:38:49	2.84			3520.00	3.55	-0.26	NA
17-Oct-91	23:43:49	2.84			3525.00	3.55	-0.26	NA
17-Oct-91	23:48:50	2.84			3530.00	3.55	-0.26	NA
17-Oct-91	23:53:50	2.84			3535.00	3.55	-0.26	NA
17-Oct-91	23:58:49	2.83			3540.00	3.55	-0.25	NA
18-Oct-91	00:03:49	2.83			3545.00	3.55	-0.25	NA
18-Oct-91	00:08:50	2.84			3550.00	3.55	-0.26	NA
18-Oct-91	00:13:50	2.84			3555.00	3.55	-0.26	NA
18-Oct-91	00:18:50	2.84			3560.00	3.55	-0.26	NA
18-Oct-91	00:23:49	2.85			3565.00	3.55	-0.27	NA
18-Oct-91	00:28:50	2.85			3570.00	3.55	-0.27	NA
18-Oct-91	00:33:50	2.85			3575.00	3.55	-0.27	NA
18-Oct-91	00:38:50	2.85			3580.00	3.55	-0.28	NA
18-Oct-91	00:43:50	2.84			3585.00	3.55	-0.26	NA
18-Oct-91	00:48:50	2.85			3590.00	3.56	-0.27	NA
18-Oct-91	00:53:49	2.84			3595.00	3.56	-0.26	NA
18-Oct-91	00:58:50	2.84			3600.00	3.56	-0.26	NA
18-Oct-91	01:03:50	2.84			3605.00	3.56	-0.26	NA
18-Oct-91	01:08:50	2.84			3610.00	3.56	-0.26	NA
18-Oct-91	01:13:50	2.84			3615.00	3.56	-0.26	NA
18-Oct-91	01:18:50	2.84			3620.00	3.56	-0.26	NA
18-Oct-91	01:23:50	2.84			3625.00	3.56	-0.26	NA
18-Oct-91	01:28:50	2.84			3630.00	3.56	-0.26	NA
18-Oct-91	01:33:50	2.84			3635.00	3.56	-0.26	NA
18-Oct-91	01:38:50	2.84			3640.00	3.56	-0.26	NA
18-Oct-91	01:43:50	2.84			3645.00	3.56	-0.26	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	01:48:50	2.83			3650.00	3.56	-0.25	NA
18-Oct-91	01:53:50	2.84			3655.00	3.56	-0.26	NA
18-Oct-91	01:58:50	2.84			3660.00	3.56	-0.26	NA
18-Oct-91	02:03:50	2.84			3665.00	3.56	-0.26	NA
18-Oct-91	02:08:50	2.84			3670.00	3.56	-0.26	NA
18-Oct-91	02:13:50	2.83			3675.00	3.57	-0.25	NA
18-Oct-91	02:18:49	2.83			3680.00	3.57	-0.25	NA
18-Oct-91	02:23:49	2.83			3685.00	3.57	-0.25	NA
18-Oct-91	02:28:50	2.84			3690.00	3.57	-0.26	NA
18-Oct-91	02:33:50	2.83			3695.00	3.57	-0.25	NA
18-Oct-91	02:38:50	2.83			3700.00	3.57	-0.25	NA
18-Oct-91	02:43:50	2.82			3705.00	3.57	-0.25	NA
18-Oct-91	02:48:50	2.83			3710.00	3.57	-0.25	NA
18-Oct-91	02:53:50	2.83			3715.00	3.57	-0.25	NA
18-Oct-91	02:58:50	2.82			3720.00	3.57	-0.25	NA
18-Oct-91	03:03:50	2.82			3725.00	3.57	-0.25	NA
18-Oct-91	03:08:49	2.82			3730.00	3.57	-0.25	NA
18-Oct-91	03:13:50	2.83			3735.00	3.57	-0.25	NA
18-Oct-91	03:18:50	2.83			3740.00	3.57	-0.25	NA
18-Oct-91	03:23:49	2.83			3745.00	3.57	-0.25	NA
18-Oct-91	03:28:49	2.82			3750.00	3.57	-0.25	NA
18-Oct-91	03:33:50	2.82			3755.00	3.57	-0.24	NA
18-Oct-91	03:38:50	2.82			3760.00	3.58	-0.24	NA
18-Oct-91	03:43:49	2.81			3765.00	3.58	-0.23	NA
18-Oct-91	03:48:50	2.81			3770.00	3.58	-0.23	NA
18-Oct-91	03:53:50	2.82			3775.00	3.58	-0.24	NA
18-Oct-91	03:58:50	2.82			3780.00	3.58	-0.25	NA
18-Oct-91	04:03:50	2.82			3785.00	3.58	-0.24	NA
18-Oct-91	04:08:50	2.82			3790.00	3.58	-0.24	NA
18-Oct-91	04:13:50	2.82			3795.00	3.58	-0.25	NA
18-Oct-91	04:18:50	2.83			3800.00	3.58	-0.25	NA
18-Oct-91	04:23:50	2.83			3805.00	3.58	-0.25	NA
18-Oct-91	04:28:50	2.84			3810.00	3.58	-0.26	NA
18-Oct-91	04:33:50	2.84			3815.00	3.58	-0.26	NA
18-Oct-91	04:38:50	2.84			3820.00	3.58	-0.26	NA
18-Oct-91	04:43:50	2.85			3825.00	3.58	-0.27	NA
18-Oct-91	04:48:50	2.85			3830.00	3.58	-0.28	NA
18-Oct-91	04:53:50	2.85			3835.00	3.58	-0.28	NA
18-Oct-91	04:58:50	2.86			3840.00	3.58	-0.28	NA
18-Oct-91	05:03:50	2.87			3845.00	3.58	-0.30	NA
18-Oct-91	05:08:50	2.87			3850.00	3.59	-0.30	NA
18-Oct-91	05:13:50	2.88			3855.00	3.59	-0.30	NA
18-Oct-91	05:18:50	2.89			3860.00	3.59	-0.31	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	05:23:49	2.89			3865.00	3.59	-0.31	NA
18-Oct-91	05:28:50	2.89			3870.00	3.59	-0.31	NA
18-Oct-91	05:33:50	2.89			3875.00	3.59	-0.31	NA
18-Oct-91	05:38:50	2.90			3880.00	3.59	-0.32	NA
18-Oct-91	05:43:49	2.90			3885.00	3.59	-0.32	NA
18-Oct-91	05:48:50	2.90			3890.00	3.59	-0.32	NA
18-Oct-91	05:53:50	2.90			3895.00	3.59	-0.33	NA
18-Oct-91	05:58:50	2.90			3900.00	3.59	-0.33	NA
18-Oct-91	06:03:50	2.90			3905.00	3.59	-0.33	NA
18-Oct-91	06:08:50	2.90			3910.00	3.59	-0.33	NA
18-Oct-91	06:13:50	2.90			3915.00	3.59	-0.32	NA
18-Oct-91	06:18:50	2.90			3920.00	3.59	-0.32	NA
18-Oct-91	06:23:49	2.90			3925.00	3.59	-0.32	NA
18-Oct-91	06:28:50	2.90			3930.00	3.59	-0.33	NA
18-Oct-91	06:33:50	2.90			3935.00	3.59	-0.32	NA
18-Oct-91	06:38:50	2.90			3940.00	3.60	-0.32	NA
18-Oct-91	06:43:50	2.89			3945.00	3.60	-0.31	NA
18-Oct-91	06:48:50	2.88			3950.00	3.60	-0.30	NA
18-Oct-91	06:53:49	2.89			3955.00	3.60	-0.31	NA
18-Oct-91	06:58:50	2.89			3960.00	3.60	-0.31	NA
18-Oct-91	07:03:50	2.89			3965.00	3.60	-0.31	NA
18-Oct-91	07:08:50	2.88			3970.00	3.60	-0.30	NA
18-Oct-91	07:13:50	2.88			3975.00	3.60	-0.30	NA
18-Oct-91	07:18:50	2.88			3980.00	3.60	-0.30	NA
18-Oct-91	07:23:50	2.87			3985.00	3.60	-0.30	NA
18-Oct-91	07:28:50	2.87			3990.00	3.60	-0.29	NA
18-Oct-91	07:33:49	2.87			3995.00	3.60	-0.29	NA
18-Oct-91	07:38:49	2.87			4000.00	3.60	-0.29	NA
18-Oct-91	07:43:50	2.87			4005.00	3.60	-0.29	NA
18-Oct-91	07:48:50	2.87			4010.00	3.60	-0.29	NA
18-Oct-91	07:53:50	2.87			4015.00	3.60	-0.29	NA
18-Oct-91	07:58:50	2.87			4020.00	3.60	-0.29	NA
18-Oct-91	08:03:50	2.87			4025.00	3.60	-0.29	NA
18-Oct-91	08:08:50	2.87			4030.00	3.61	-0.30	NA
18-Oct-91	08:13:50	2.87			4035.00	3.61	-0.29	NA
18-Oct-91	08:18:49	2.87			4040.00	3.61	-0.29	NA
18-Oct-91	08:23:49	2.87			4045.00	3.61	-0.29	NA
18-Oct-91	08:28:50	2.87			4050.00	3.61	-0.29	NA
18-Oct-91	08:33:50	2.86			4055.00	3.61	-0.28	NA
18-Oct-91	08:38:50	2.86			4060.00	3.61	-0.28	NA
18-Oct-91	08:43:49	2.86			4065.00	3.61	-0.28	NA
18-Oct-91	08:48:50	2.85			4070.00	3.61	-0.28	NA
18-Oct-91	08:53:50	2.85			4075.00	3.61	-0.27	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	08:58:49	2.85			4080.00	3.61	-0.27	NA
18-Oct-91	09:03:49	2.85			4085.00	3.61	-0.27	NA
18-Oct-91	09:08:50	2.85			4090.00	3.61	-0.27	NA
18-Oct-91	09:13:50	2.84			4095.00	3.61	-0.26	NA
18-Oct-91	09:18:50	2.84			4100.00	3.61	-0.26	NA
18-Oct-91	09:23:49	2.84			4105.00	3.61	-0.26	NA
18-Oct-91	09:28:49	2.83			4110.00	3.61	-0.25	NA
18-Oct-91	09:33:50	2.84			4115.00	3.61	-0.26	NA
18-Oct-91	09:38:50	2.85			4120.00	3.61	-0.27	NA
18-Oct-91	09:43:49	2.84			4125.00	3.62	-0.26	NA
18-Oct-91	09:48:49	2.84			4130.00	3.62	-0.26	NA
18-Oct-91	09:53:49	2.85			4135.00	3.62	-0.27	NA
18-Oct-91	09:58:50	2.85			4140.00	3.62	-0.27	NA
18-Oct-91	10:03:50	2.85			4145.00	3.62	-0.27	NA
18-Oct-91	10:08:49	2.85			4150.00	3.62	-0.28	NA
18-Oct-91	10:13:49	2.85			4155.00	3.62	-0.27	NA
18-Oct-91	10:18:50	2.85			4160.00	3.62	-0.28	NA
18-Oct-91	10:23:50	2.85			4165.00	3.62	-0.27	NA
18-Oct-91	10:28:49	2.85			4170.00	3.62	-0.27	NA
18-Oct-91	10:33:49	2.85			4175.00	3.62	-0.27	NA
18-Oct-91	10:38:49	2.86			4180.00	3.62	-0.28	NA
18-Oct-91	10:43:50	2.86			4185.00	3.62	-0.28	NA
18-Oct-91	10:48:50	2.87			4190.00	3.62	-0.29	NA
18-Oct-91	10:53:49	2.86			4195.00	3.62	-0.28	NA
18-Oct-91	10:58:49	2.86			4200.00	3.62	-0.28	NA
18-Oct-91	11:03:50	2.86			4205.00	3.62	-0.28	NA
18-Oct-91	11:08:50	2.86			4210.00	3.62	-0.28	NA
18-Oct-91	11:13:49	2.85			4215.00	3.62	-0.28	NA
18-Oct-91	11:18:49	2.86			4220.00	3.63	-0.28	NA
18-Oct-91	11:23:49	2.85			4225.00	3.63	-0.28	NA
18-Oct-91	11:28:50	2.85			4230.00	3.63	-0.28	NA
18-Oct-91	11:33:50	2.86			4235.00	3.63	-0.28	NA
18-Oct-91	11:38:49	2.85			4240.00	3.63	-0.28	NA
18-Oct-91	11:43:49	2.85			4245.00	3.63	-0.28	NA
18-Oct-91	11:48:50	2.85			4250.00	3.63	-0.28	NA
18-Oct-91	11:53:50	2.85			4255.00	3.63	-0.28	NA
18-Oct-91	11:58:49	2.85			4260.00	3.63	-0.28	NA
18-Oct-91	12:03:49	2.85			4265.00	3.63	-0.27	NA
18-Oct-91	12:08:49	2.84			4270.00	3.63	-0.26	NA
18-Oct-91	12:13:50	2.84			4275.00	3.63	-0.26	NA
18-Oct-91	12:18:50	2.85			4280.00	3.63	-0.27	NA
18-Oct-91	12:23:49	2.85			4285.00	3.63	-0.27	NA
18-Oct-91	12:28:49	2.85			4290.00	3.63	-0.27	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	12:33:50	2.85			4295.00	3.63	-0.27	NA
18-Oct-91	12:38:50	2.85			4300.00	3.63	-0.28	NA
18-Oct-91	12:43:49	2.85			4305.00	3.63	-0.28	NA
18-Oct-91	12:48:49	2.85			4310.00	3.63	-0.28	NA
18-Oct-91	12:53:49	2.85			4315.00	3.63	-0.28	NA
18-Oct-91	12:58:50	2.85			4320.00	3.64	-0.28	NA
18-Oct-91	13:03:50	2.85			4325.00	3.64	-0.28	NA
18-Oct-91	13:08:49	2.85			4330.00	3.64	-0.27	NA
18-Oct-91	13:13:49	2.84			4335.00	3.64	-0.26	NA
18-Oct-91	13:18:50	2.85			4340.00	3.64	-0.27	NA
18-Oct-91	13:23:50	2.85			4345.00	3.64	-0.27	NA
18-Oct-91	13:28:49	2.85			4350.00	3.64	-0.28	NA
18-Oct-91	13:33:49	2.84			4355.00	3.64	-0.26	NA
18-Oct-91	13:38:49	2.85			4360.00	3.64	-0.27	NA
18-Oct-91	13:43:50	2.85			4365.00	3.64	-0.27	NA
18-Oct-91	13:48:50	2.85			4370.00	3.64	-0.28	NA
18-Oct-91	13:53:49	2.85			4375.00	3.64	-0.28	NA
18-Oct-91	13:58:49	2.85			4380.00	3.64	-0.27	NA
18-Oct-91	14:03:50	2.85			4385.00	3.64	-0.27	NA
18-Oct-91	14:08:50	2.84			4390.00	3.64	-0.26	NA
18-Oct-91	14:13:49	2.84			4395.00	3.64	-0.26	NA
18-Oct-91	14:18:49	2.84			4400.00	3.64	-0.26	NA
18-Oct-91	14:23:49	2.84			4405.00	3.64	-0.26	NA
18-Oct-91	14:28:50	2.83			4410.00	3.64	-0.25	NA
18-Oct-91	14:33:50	2.83			4415.00	3.64	-0.25	NA
18-Oct-91	14:38:49	2.82			4420.00	3.65	-0.25	NA
18-Oct-91	14:43:49	2.82			4425.00	3.65	-0.25	NA
18-Oct-91	14:48:50	2.82			4430.00	3.65	-0.25	NA
18-Oct-91	14:53:50	2.82			4435.00	3.65	-0.24	NA
18-Oct-91	14:58:49	2.82			4440.00	3.65	-0.24	NA
18-Oct-91	15:03:49	2.82			4445.00	3.65	-0.24	NA
18-Oct-91	15:08:49	2.82			4450.00	3.65	-0.24	NA
18-Oct-91	15:13:50	2.82			4455.00	3.65	-0.25	NA
18-Oct-91	15:18:50	2.82			4460.00	3.65	-0.25	NA
18-Oct-91	15:23:49	2.82			4465.00	3.65	-0.25	NA
18-Oct-91	15:28:49	2.82			4470.00	3.65	-0.24	NA
18-Oct-91	15:33:50	2.82			4475.00	3.65	-0.25	NA
18-Oct-91	15:38:50	2.82			4480.00	3.65	-0.25	NA
18-Oct-91	15:43:49	2.82			4485.00	3.65	-0.24	NA
18-Oct-91	15:48:49	2.82			4490.00	3.65	-0.24	NA
18-Oct-91	15:53:49	2.82			4495.00	3.65	-0.24	NA
18-Oct-91	15:58:50	2.82			4500.00	3.65	-0.24	NA
18-Oct-91	16:03:50	2.81			4505.00	3.65	-0.23	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	16:08:49	2.80			4510.00	3.65	-0.22	NA
18-Oct-91	16:13:49	2.81			4515.00	3.65	-0.23	NA
18-Oct-91	16:18:50	2.80			4520.00	3.66	-0.22	NA
18-Oct-91	16:23:50	2.80			4525.00	3.66	-0.22	NA
18-Oct-91	16:28:49	2.80			4530.00	3.66	-0.22	NA
18-Oct-91	16:33:49	2.80			4535.00	3.66	-0.22	NA
18-Oct-91	16:38:49	2.80			4540.00	3.66	-0.22	NA
18-Oct-91	16:43:50	2.80			4545.00	3.66	-0.22	NA
18-Oct-91	16:48:50	2.80			4550.00	3.66	-0.22	NA
18-Oct-91	16:53:49	2.80			4555.00	3.66	-0.22	NA
18-Oct-91	16:58:49	2.79			4560.00	3.66	-0.22	NA
18-Oct-91	17:03:50	2.80			4565.00	3.66	-0.22	NA
18-Oct-91	17:08:50	2.80			4570.00	3.66	-0.22	NA
18-Oct-91	17:13:49	2.79			4575.00	3.66	-0.22	NA
18-Oct-91	17:18:49	2.79			4580.00	3.66	-0.22	NA
18-Oct-91	17:23:49	2.79			4585.00	3.66	-0.22	NA
18-Oct-91	17:28:50	2.79			4590.00	3.66	-0.22	NA
18-Oct-91	17:33:50	2.79			4595.00	3.66	-0.21	NA
18-Oct-91	17:38:49	2.78			4600.00	3.66	-0.20	NA
18-Oct-91	17:43:49	2.78			4605.00	3.66	-0.20	NA
18-Oct-91	17:48:50	2.78			4610.00	3.66	-0.20	NA
18-Oct-91	17:53:50	2.78			4615.00	3.66	-0.20	NA
18-Oct-91	17:58:49	2.77			4620.00	3.66	-0.20	NA
18-Oct-91	18:03:49	2.77			4625.00	3.67	-0.20	NA
18-Oct-91	18:08:49	2.77			4630.00	3.67	-0.19	NA
18-Oct-91	18:13:50	2.77			4635.00	3.67	-0.19	NA
18-Oct-91	18:18:50	2.77			4640.00	3.67	-0.19	NA
18-Oct-91	18:23:49	2.76			4645.00	3.67	-0.18	NA
18-Oct-91	18:28:49	2.76			4650.00	3.67	-0.18	NA
18-Oct-91	18:33:50	2.76			4655.00	3.67	-0.18	NA
18-Oct-91	18:38:50	2.76			4660.00	3.67	-0.18	NA
18-Oct-91	18:43:49	2.75			4665.00	3.67	-0.17	NA
18-Oct-91	18:48:49	2.75			4670.00	3.67	-0.17	NA
18-Oct-91	18:53:50	2.75			4675.00	3.67	-0.17	NA
18-Oct-91	18:58:50	2.74			4680.00	3.67	-0.17	NA
18-Oct-91	19:03:50	2.74			4685.00	3.67	-0.17	NA
18-Oct-91	19:08:49	2.74			4690.00	3.67	-0.17	NA
18-Oct-91	19:13:49	2.74			4695.00	3.67	-0.17	NA
18-Oct-91	19:18:50	2.74			4700.00	3.67	-0.17	NA
18-Oct-91	19:23:50	2.74			4705.00	3.67	-0.17	NA
18-Oct-91	19:28:50	2.74			4710.00	3.67	-0.16	NA
18-Oct-91	19:33:49	2.74			4715.00	3.67	-0.16	NA
18-Oct-91	19:38:49	2.74			4720.00	3.67	-0.16	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	19:43:50	2.74			4725.00	3.67	-0.16	NA
18-Oct-91	19:48:50	2.74			4730.00	3.67	-0.16	NA
18-Oct-91	19:53:49	2.74			4735.00	3.68	-0.16	NA
18-Oct-91	19:58:49	2.74			4740.00	3.68	-0.16	NA
18-Oct-91	20:03:50	2.74			4745.00	3.68	-0.16	NA
18-Oct-91	20:08:50	2.73			4750.00	3.68	-0.15	NA
18-Oct-91	20:13:50	2.73			4755.00	3.68	-0.15	NA
18-Oct-91	20:18:49	2.73			4760.00	3.68	-0.15	NA
18-Oct-91	20:23:49	2.72			4765.00	3.68	-0.15	NA
18-Oct-91	20:28:50	2.73			4770.00	3.68	-0.15	NA
18-Oct-91	20:33:50	2.72			4775.00	3.68	-0.15	NA
18-Oct-91	20:38:49	2.73			4780.00	3.68	-0.15	NA
18-Oct-91	20:43:50	2.72			4785.00	3.68	-0.15	NA
18-Oct-91	20:48:50	2.72			4790.00	3.68	-0.15	NA
18-Oct-91	20:53:50	2.72			4795.00	3.68	-0.15	NA
18-Oct-91	20:58:50	2.72			4800.00	3.68	-0.15	NA
18-Oct-91	21:03:49	2.72			4805.00	3.68	-0.15	NA
18-Oct-91	21:08:50	2.73			4810.00	3.68	-0.15	NA
18-Oct-91	21:13:50	2.72			4815.00	3.68	-0.15	NA
18-Oct-91	21:18:50	2.72			4820.00	3.68	-0.15	NA
18-Oct-91	21:23:49	2.72			4825.00	3.68	-0.15	NA
18-Oct-91	21:28:50	2.72			4830.00	3.68	-0.15	NA
18-Oct-91	21:33:50	2.73			4835.00	3.68	-0.15	NA
18-Oct-91	21:38:50	2.73			4840.00	3.68	-0.15	NA
18-Oct-91	21:43:49	2.74			4845.00	3.69	-0.16	NA
18-Oct-91	21:48:49	2.74			4850.00	3.69	-0.16	NA
18-Oct-91	21:53:49	2.73			4855.00	3.69	-0.15	NA
18-Oct-91	21:58:50	2.74			4860.00	3.69	-0.16	NA
18-Oct-91	22:03:50	2.74			4865.00	3.69	-0.16	NA
18-Oct-91	22:08:50	2.74			4870.00	3.69	-0.16	NA
18-Oct-91	22:13:49	2.74			4875.00	3.69	-0.16	NA
18-Oct-91	22:18:50	2.74			4880.00	3.69	-0.17	NA
18-Oct-91	22:23:50	2.74			4885.00	3.69	-0.16	NA
18-Oct-91	22:28:50	2.74			4890.00	3.69	-0.17	NA
18-Oct-91	22:33:50	2.74			4895.00	3.69	-0.17	NA
18-Oct-91	22:38:50	2.74			4900.00	3.69	-0.17	NA
18-Oct-91	22:43:50	2.74			4905.00	3.69	-0.17	NA
18-Oct-91	22:48:50	2.75			4910.00	3.69	-0.17	NA
18-Oct-91	22:53:50	2.75			4915.00	3.69	-0.17	NA
18-Oct-91	22:58:50	2.75			4920.00	3.69	-0.17	NA
18-Oct-91	23:03:50	2.75			4925.00	3.69	-0.17	NA
18-Oct-91	23:08:50	2.75			4930.00	3.69	-0.17	NA
18-Oct-91	23:13:50	2.75			4935.00	3.69	-0.17	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
18-Oct-91	23:18:50	2.75			4940.00	3.69	-0.17	NA
18-Oct-91	23:23:50	2.75			4945.00	3.69	-0.17	NA
18-Oct-91	23:28:50	2.75			4950.00	3.69	-0.17	NA
18-Oct-91	23:33:50	2.75			4955.00	3.70	-0.17	NA
18-Oct-91	23:38:50	2.75			4960.00	3.70	-0.17	NA
18-Oct-91	23:43:50	2.75			4965.00	3.70	-0.17	NA
18-Oct-91	23:48:50	2.75			4970.00	3.70	-0.17	NA
18-Oct-91	23:53:50	2.74			4975.00	3.70	-0.17	NA
18-Oct-91	23:58:50	2.74			4980.00	3.70	-0.16	NA
19-Oct-91	00:03:50	2.74			4985.00	3.70	-0.16	NA
19-Oct-91	00:08:50	2.74			4990.00	3.70	-0.17	NA
19-Oct-91	00:13:50	2.74			4995.00	3.70	-0.16	NA
19-Oct-91	00:18:50	2.74			5000.00	3.70	-0.16	NA
19-Oct-91	00:23:50	2.74			5005.00	3.70	-0.17	NA
19-Oct-91	00:28:50	2.74			5010.00	3.70	-0.16	NA
19-Oct-91	00:33:50	2.74			5015.00	3.70	-0.17	NA
19-Oct-91	00:38:50	2.75			5020.00	3.70	-0.17	NA
19-Oct-91	00:43:50	2.75			5025.00	3.70	-0.17	NA
19-Oct-91	00:48:50	2.75			5030.00	3.70	-0.17	NA
19-Oct-91	00:53:50	2.75			5035.00	3.70	-0.17	NA
19-Oct-91	00:58:50	2.75			5040.00	3.70	-0.17	NA
19-Oct-91	01:03:50	2.75			5045.00	3.70	-0.17	NA
19-Oct-91	01:08:50	2.75			5050.00	3.70	-0.17	NA
19-Oct-91	01:13:50	2.75			5055.00	3.70	-0.17	NA
19-Oct-91	01:18:50	2.75			5060.00	3.70	-0.17	NA
19-Oct-91	01:23:50	2.74			5065.00	3.70	-0.17	NA
19-Oct-91	01:28:50	2.74			5070.00	3.71	-0.16	NA
19-Oct-91	01:33:50	2.74			5075.00	3.71	-0.17	NA
19-Oct-91	01:38:50	2.74			5080.00	3.71	-0.17	NA
19-Oct-91	01:43:50	2.74			5085.00	3.71	-0.17	NA
19-Oct-91	01:48:50	2.75			5090.00	3.71	-0.17	NA
19-Oct-91	01:53:50	2.74			5095.00	3.71	-0.17	NA
19-Oct-91	01:58:50	2.74			5100.00	3.71	-0.17	NA
19-Oct-91	02:03:50	2.74			5105.00	3.71	-0.17	NA
19-Oct-91	02:08:50	2.74			5110.00	3.71	-0.17	NA
19-Oct-91	02:13:50	2.74			5115.00	3.71	-0.17	NA
19-Oct-91	02:18:50	2.74			5120.00	3.71	-0.17	NA
19-Oct-91	02:23:50	2.74			5125.00	3.71	-0.17	NA
19-Oct-91	02:28:50	2.74			5130.00	3.71	-0.17	NA
19-Oct-91	02:33:50	2.75			5135.00	3.71	-0.17	NA
19-Oct-91	02:38:50	2.75			5140.00	3.71	-0.17	NA
19-Oct-91	02:43:50	2.74			5145.00	3.71	-0.17	NA
19-Oct-91	02:48:50	2.75			5150.00	3.71	-0.17	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
19-Oct-91	02:53:50	2.75			5155.00	3.71	-0.17	NA
19-Oct-91	02:58:50	2.74			5160.00	3.71	-0.17	NA
19-Oct-91	03:03:50	2.75			5165.00	3.71	-0.17	NA
19-Oct-91	03:08:50	2.75			5170.00	3.71	-0.17	NA
19-Oct-91	03:13:50	2.74			5175.00	3.71	-0.17	NA
19-Oct-91	03:18:50	2.74			5180.00	3.71	-0.17	NA
19-Oct-91	03:23:50	2.74			5185.00	3.71	-0.17	NA
19-Oct-91	03:28:50	2.74			5190.00	3.72	-0.17	NA
19-Oct-91	03:33:50	2.75			5195.00	3.72	-0.17	NA
19-Oct-91	03:38:50	2.74			5200.00	3.72	-0.17	NA
19-Oct-91	03:43:50	2.75			5205.00	3.72	-0.17	NA
19-Oct-91	03:48:50	2.74			5210.00	3.72	-0.17	NA
19-Oct-91	03:53:50	2.74			5215.00	3.72	-0.17	NA
19-Oct-91	03:58:50	2.74			5220.00	3.72	-0.16	NA
19-Oct-91	04:03:50	2.74			5225.00	3.72	-0.16	NA
19-Oct-91	04:08:50	2.74			5230.00	3.72	-0.16	NA
19-Oct-91	04:13:50	2.74			5235.00	3.72	-0.16	NA
19-Oct-91	04:18:50	2.73			5240.00	3.72	-0.15	NA
19-Oct-91	04:23:50	2.74			5245.00	3.72	-0.16	NA
19-Oct-91	04:28:50	2.73			5250.00	3.72	-0.15	NA
19-Oct-91	04:33:50	2.73			5255.00	3.72	-0.15	NA
19-Oct-91	04:38:50	2.73			5260.00	3.72	-0.15	NA
19-Oct-91	04:43:50	2.73			5265.00	3.72	-0.15	NA
19-Oct-91	04:48:50	2.72			5270.00	3.72	-0.15	NA
19-Oct-91	04:53:50	2.74			5275.00	3.72	-0.16	NA
19-Oct-91	04:58:50	2.74			5280.00	3.72	-0.16	NA
19-Oct-91	05:03:50	2.73			5285.00	3.72	-0.15	NA
19-Oct-91	05:08:50	2.74			5290.00	3.72	-0.16	NA
19-Oct-91	05:13:50	2.74			5295.00	3.72	-0.17	NA
19-Oct-91	05:18:50	2.74			5300.00	3.72	-0.17	NA
19-Oct-91	05:23:50	2.74			5305.00	3.72	-0.17	NA
19-Oct-91	05:28:50	2.74			5310.00	3.73	-0.17	NA
19-Oct-91	05:33:50	2.74			5315.00	3.73	-0.17	NA
19-Oct-91	05:38:50	2.74			5320.00	3.73	-0.16	NA
19-Oct-91	05:43:50	2.73			5325.00	3.73	-0.15	NA
19-Oct-91	05:48:50	2.73			5330.00	3.73	-0.15	NA
19-Oct-91	05:53:50	2.73			5335.00	3.73	-0.15	NA
19-Oct-91	05:58:50	2.72			5340.00	3.73	-0.15	NA
19-Oct-91	06:03:50	2.72			5345.00	3.73	-0.14	NA
19-Oct-91	06:08:50	2.72			5350.00	3.73	-0.14	NA
19-Oct-91	06:13:50	2.72			5355.00	3.73	-0.14	NA
19-Oct-91	06:18:50	2.71			5360.00	3.73	-0.13	NA
19-Oct-91	06:23:50	2.72			5365.00	3.73	-0.14	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
19-Oct-91	06:28:50	2.72			5370.00	3.73	-0.14	NA
19-Oct-91	06:33:50	2.72			5375.00	3.73	-0.15	NA
19-Oct-91	06:38:50	2.72			5380.00	3.73	-0.15	NA
19-Oct-91	06:43:50	2.72			5385.00	3.73	-0.15	NA
19-Oct-91	06:48:50	2.72			5390.00	3.73	-0.15	NA
19-Oct-91	06:53:50	2.73			5395.00	3.73	-0.15	NA
19-Oct-91	06:58:50	2.73			5400.00	3.73	-0.15	NA
19-Oct-91	07:03:50	2.72			5405.00	3.73	-0.15	NA
19-Oct-91	07:08:50	2.72			5410.00	3.73	-0.15	NA
19-Oct-91	07:13:50	2.72			5415.00	3.73	-0.15	NA
19-Oct-91	07:18:50	2.73			5420.00	3.73	-0.15	NA
19-Oct-91	07:23:50	2.73			5425.00	3.73	-0.15	NA
19-Oct-91	07:28:50	2.72			5430.00	3.73	-0.15	NA
19-Oct-91	07:33:50	2.74			5435.00	3.74	-0.16	NA
19-Oct-91	07:38:50	2.72			5440.00	3.74	-0.15	NA
19-Oct-91	07:43:50	2.72			5445.00	3.74	-0.15	NA
19-Oct-91	07:48:50	2.72			5450.00	3.74	-0.15	NA
19-Oct-91	07:53:50	2.73			5455.00	3.74	-0.15	NA
19-Oct-91	07:58:50	2.73			5460.00	3.74	-0.15	NA
19-Oct-91	08:03:50	2.73			5465.00	3.74	-0.15	NA
19-Oct-91	08:08:50	2.72			5470.00	3.74	-0.15	NA
19-Oct-91	08:13:50	2.72			5475.00	3.74	-0.15	NA
19-Oct-91	08:18:50	2.73			5480.00	3.74	-0.15	NA
19-Oct-91	08:23:50	2.73			5485.00	3.74	-0.15	NA
19-Oct-91	08:28:50	2.72			5490.00	3.74	-0.15	NA
19-Oct-91	08:33:50	2.73			5495.00	3.74	-0.15	NA
19-Oct-91	08:38:50	2.73			5500.00	3.74	-0.15	NA
19-Oct-91	08:43:50	2.73			5505.00	3.74	-0.15	NA
19-Oct-91	08:48:50	2.72			5510.00	3.74	-0.15	NA
19-Oct-91	08:53:50	2.72			5515.00	3.74	-0.15	NA
19-Oct-91	08:58:49	2.74			5520.00	3.74	-0.16	NA
19-Oct-91	09:03:49	2.73			5525.00	3.74	-0.15	NA
19-Oct-91	09:08:49	2.73			5530.00	3.74	-0.15	NA
19-Oct-91	09:13:50	2.72			5535.00	3.74	-0.15	NA
19-Oct-91	09:18:50	2.72			5540.00	3.74	-0.14	NA
19-Oct-91	09:23:49	2.73			5545.00	3.74	-0.15	NA
19-Oct-91	09:28:49	2.73			5550.00	3.74	-0.15	NA
19-Oct-91	09:33:50	2.74			5555.00	3.74	-0.16	NA
19-Oct-91	09:38:50	2.74			5560.00	3.75	-0.16	NA
19-Oct-91	09:43:49	2.74			5565.00	3.75	-0.16	NA
19-Oct-91	09:48:49	2.74			5570.00	3.75	-0.16	NA
19-Oct-91	09:53:49	2.74			5575.00	3.75	-0.16	NA
19-Oct-91	09:58:50	2.74			5580.00	3.75	-0.16	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

DATALOGGER INW01			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-42 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-42 (FT)	LOG DRAWDOWN OW-42 (FT)
DAY	HO:MIN:SEC							
19-Oct-91	10:03:50	2.74			5585.00	3.75	-0.16	NA
19-Oct-91	10:08:49	2.74			5590.00	3.75	-0.16	NA
19-Oct-91	10:13:49	2.74			5595.00	3.75	-0.16	NA
19-Oct-91	10:18:50	2.75			5600.00	3.75	-0.17	NA
19-Oct-91	10:23:50	2.76			5605.00	3.75	-0.18	NA
19-Oct-91	10:28:49	2.76			5610.00	3.75	-0.18	NA
19-Oct-91	10:33:49	2.76			5615.00	3.75	-0.18	NA
19-Oct-91	10:38:49	2.76			5620.00	3.75	-0.18	NA
19-Oct-91	10:43:50	2.76			5625.00	3.75	-0.18	NA
19-Oct-91	10:48:50	2.76			5630.00	3.75	-0.18	NA
19-Oct-91	10:53:49	2.75			5635.00	3.75	-0.17	NA
19-Oct-91	10:58:49	2.75			5640.00	3.75	-0.17	NA
19-Oct-91	11:03:50	2.77			5645.00	3.75	-0.19	NA
19-Oct-91	11:08:50	2.77			5650.00	3.75	-0.19	NA
19-Oct-91	11:13:49	2.77			5655.00	3.75	-0.19	NA
19-Oct-91	11:18:49	2.77			5660.00	3.75	-0.19	NA
19-Oct-91	11:23:49	2.77			5665.00	3.75	-0.19	NA
19-Oct-91	11:28:50	2.77			5670.00	3.75	-0.19	NA
19-Oct-91	11:33:50	2.77			5675.00	3.75	-0.20	NA
19-Oct-91	11:38:49	2.77			5680.00	3.75	-0.20	NA
19-Oct-91	11:43:49	2.77			5685.00	3.75	-0.20	NA
19-Oct-91	11:48:50	2.77			5690.00	3.76	-0.20	NA
19-Oct-91	11:53:50	2.77			5695.00	3.76	-0.20	NA
19-Oct-91	11:58:49	2.77			5700.00	3.76	-0.20	NA
19-Oct-91	12:03:49	2.77			5705.00	3.76	-0.20	NA
19-Oct-91	12:08:49	2.79			5710.00	3.76	-0.21	NA
19-Oct-91	12:13:50	2.79			5715.00	3.76	-0.22	NA
19-Oct-91	12:18:50	2.79			5720.00	3.76	-0.21	NA
19-Oct-91	12:23:49	2.79			5725.00	3.76	-0.21	NA
19-Oct-91	12:28:49	2.79			5730.00	3.76	-0.22	NA
19-Oct-91	12:33:50	2.79			5735.00	3.76	-0.22	NA
19-Oct-91	12:38:50	2.79			5740.00	3.76	-0.22	NA
19-Oct-91	12:43:49	2.79			5745.00	3.76	-0.22	NA
19-Oct-91	12:48:49	2.79			5750.00	3.76	-0.22	NA
19-Oct-91	12:53:49	2.79			5755.00	3.76	-0.22	NA
19-Oct-91	12:58:50	2.79			5760.00	3.76	-0.22	NA
19-Oct-91	13:03:50	2.81			5765.00	3.76	-0.23	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-42 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING						
		0.00	ERR	17.53	0.00	NA
		3.00	0.48	17.49	-0.04	NA
		31.00	1.49	17.50	-0.03	NA
		56.00	1.75	17.47	-0.06	NA
		84.00	1.92	17.47	-0.06	NA
		114.00	2.06	17.50	-0.03	NA
		146.00	2.16	17.50	-0.03	NA
		177.00	2.25	17.50	-0.03	NA
		208.00	2.32	17.50	-0.03	NA
		282.00	2.45	17.49	-0.04	NA
		354.00	2.55	17.50	-0.03	NA
		439.00	2.64	17.51	-0.02	NA
		529.00	2.72	17.50	-0.03	NA
		661.00	2.82	17.47	-0.06	NA
		826.00	2.92	17.25	-0.28	NA
		893.00	2.95	17.15	-0.38	NA
		1009.00	3.00	17.15	-0.38	NA
		1183.00	3.07	17.19	-0.34	NA
		1291.00	3.11	17.32	-0.21	NA
		1439.00	3.16	17.35	-0.18	NA
		1532.00	3.19	17.34	-0.19	NA
		1649.00	3.22	17.36	-0.17	NA
		1769.00	3.25	17.36	-0.17	NA
		1880.00	3.27	17.36	-0.17	NA
		2076.00	3.32	17.40	-0.13	NA
		2151.00	3.33	17.37	-0.16	NA
		2271.00	3.36	17.37	-0.16	NA
		2384.00	3.38	17.37	-0.16	NA
		2523.00	3.40	17.37	-0.16	NA
		2626.00	3.42	17.36	-0.17	NA
		2770.00	3.44	17.37	-0.16	NA
		2853.00	3.46	17.42	-0.11	NA
		2971.00	3.47	17.37	-0.16	NA
		3062.00	3.49	17.38	-0.15	NA
		3204.00	3.51	17.40	-0.13	NA
		3348.00	3.52	17.30	-0.23	NA
		3510.00	3.55	17.25	-0.28	NA
		3587.00	3.55	17.25	-0.28	NA
		3740.00	3.57	17.25	-0.28	NA
		3826.00	3.58	17.25	-0.28	NA
		3931.00	3.59	17.20	-0.33	NA
		4052.00	3.61	17.24	-0.29	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-42 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		4171.00	3.62	17.28	-0.25	NA
		4307.00	3.63	17.27	-0.26	NA

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-42
MEASURING POINT ELEVATION = 69.96 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-42 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
		4350.00	3.64	17.26	-0.27	-0.27
		4380.00	3.64	17.26	-0.27	-0.27
		4469.00	3.65	17.31	-0.22	-0.22
		4636.00	3.67	17.30	-0.23	-0.23
		4726.00	3.67	17.35	-0.18	-0.18
		4858.00	3.69	17.35	-0.18	-0.18
		4969.00	3.70	17.35	-0.18	-0.18
		5213.00	3.72	17.34	-0.19	-0.19
		5316.00	3.73	17.32	-0.21	-0.21
		5479.00	3.74	17.33	-0.20	-0.20
		5667.00	3.75	17.36	-0.17	-0.17
		5791.00	3.76	17.32	-0.21	-0.21

FILE: OW42VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	71.99			0.10	-1.00	0.00	ERR
288	1234	10	71.97			0.17	-0.78	0.05	-1.28
288	1234	20	71.98			0.33	-0.48	0.02	-1.68
288	1234	30	71.97			0.50	-0.30	0.05	-1.31
288	1234	40	71.99			0.67	-0.18	0.00	-2.34
288	1234	50	71.98			0.83	-0.08	0.03	-1.49
288	1235	0	71.98			1.00	0.00	0.02	-1.64
288	1235	10	71.97			1.17	0.07	0.05	-1.28
288	1235	20	71.97			1.33	0.12	0.05	-1.31
288	1235	30	71.98			1.50	0.18	0.02	-1.64
288	1235	40	71.99			1.67	0.22	0.00	-17.40
288	1236	0	71.97			2.00	0.30	0.06	-1.26
288	1236	30	71.98			2.50	0.40	0.02	-1.79
288	1237	0	71.97			3.00	0.48	0.06	-1.24
288	1237	30	71.99			3.50	0.54	0.01	-1.94
288	1238	0	71.98			4.00	0.60	0.03	-1.46
288	1238	30	71.97			4.50	0.65	0.06	-1.22
288	1239	0	71.99			5.00	0.70	0.01	-1.86
288	1239	30	71.99			5.50	0.74	0.01	-1.86
288	1240	0	71.96			6.00	0.78	0.06	-1.21
288	1240	30	71.99			6.50	0.81	0.01	-1.86
288	1241	0	71.98			7.00	0.85	0.02	-1.73
288	1241	30	71.97			7.50	0.88	0.04	-1.38
288	1242	0	71.96			8.00	0.90	0.07	-1.16
288	1242	30	71.97			8.50	0.93	0.05	-1.31
288	1243	0	71.96			9.00	0.95	0.06	-1.21
288	1243	30	71.97			9.50	0.98	0.04	-1.41
288	1244	0	71.96			10.00	1.00	0.06	-1.19
288	1244	30	71.96			10.50	1.02	0.07	-1.17
288	1245	0	71.97			11.00	1.04	0.04	-1.38
288	1245	30	71.96			11.50	1.06	0.07	-1.17
288	1246	0	71.96			12.00	1.08	0.06	-1.21
288	1246	30	71.96			12.50	1.10	0.07	-1.17
288	1247	0	71.97			13.00	1.11	0.04	-1.36
288	1248	0	71.98			14.00	1.15	0.03	-1.52
288	1249	0	71.97			15.00	1.18	0.05	-1.34
288	1250	0	71.96			16.00	1.20	0.07	-1.16
288	1251	0	71.96			17.00	1.23	0.08	-1.12
288	1252	0	71.97			18.00	1.26	0.04	-1.38
288	1253	0	71.96			19.00	1.28	0.07	-1.15
288	1254	0	71.98			20.00	1.30	0.03	-1.60
288	1255	0	71.96			21.00	1.32	0.07	-1.13

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
288	1256	0	71.98			22.00	1.34	0.03	-1.49
288	1257	0	71.98			23.00	1.36	0.04	-1.43
288	1258	0	71.96			24.00	1.38	0.08	-1.12
288	1259	0	71.97			25.00	1.40	0.05	-1.28
288	1300	0	71.96			26.00	1.41	0.07	-1.13
288	1301	0	71.97			27.00	1.43	0.05	-1.34
288	1302	0	71.96			28.00	1.45	0.08	-1.11
288	1303	0	71.96			29.00	1.46	0.08	-1.11
288	1304	0	71.95			30.00	1.48	0.09	-1.07
288	1306	0	71.95			32.00	1.51	0.10	-1.01
288	1308	0	71.97			34.00	1.53	0.05	-1.28
288	1310	0	71.96			36.00	1.56	0.07	-1.15
288	1312	0	71.97			38.00	1.58	0.06	-1.22
288	1314	0	71.96			40.00	1.60	0.07	-1.13
288	1316	0	71.95			42.00	1.62	0.09	-1.06
288	1318	0	71.96			44.00	1.64	0.06	-1.21
288	1320	0	71.94			46.00	1.66	0.11	-0.95
288	1322	0	71.94			48.00	1.68	0.11	-0.96
288	1325	0	71.96			51.00	1.71	0.08	-1.12
288	1330	0	71.95			56.00	1.75	0.10	-0.99
288	1335	0	71.96			61.00	1.79	0.08	-1.12
288	1340	0	71.95			66.00	1.82	0.09	-1.05
288	1345	0	71.93			71.00	1.85	0.14	-0.87
288	1350	0	71.93			76.00	1.88	0.13	-0.87
288	1355	0	71.94			81.00	1.91	0.13	-0.89
288	1400	0	71.95			86.00	1.93	0.10	-0.99
288	1405	0	71.93			91.00	1.96	0.15	-0.82
288	1410	0	71.94			96.00	1.98	0.12	-0.93
288	1415	0	71.93			101.00	2.00	0.14	-0.86
288	1420	0	71.94			106.00	2.03	0.13	-0.90
288	1430	0	71.93			116.00	2.06	0.14	-0.84
288	1440	0	71.94			126.00	2.10	0.12	-0.90
288	1450	0	71.90			136.00	2.13	0.22	-0.65
288	1500	0	71.91			146.00	2.16	0.19	-0.72
288	1510	0	71.89			156.00	2.19	0.24	-0.62
288	1520	0	71.89			166.00	2.22	0.24	-0.61
288	1530	0	71.92			176.00	2.25	0.16	-0.80
288	1540	0	71.93			186.00	2.27	0.15	-0.83
288	1550	0	71.92			196.00	2.29	0.16	-0.80
288	1600	0	71.89			206.00	2.31	0.23	-0.64
288	1610	0	71.91			216.00	2.33	0.18	-0.75
288	1620	0	71.91			226.00	2.35	0.18	-0.74
288	1630	0	71.91			236.00	2.37	0.19	-0.73

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
288	1640	0	71.92			246.00	2.39	0.17	-0.77
288	1650	0	71.87			256.00	2.41	0.27	-0.57
288	1700	0	71.92			266.00	2.42	0.18	-0.76
288	1710	0	71.88			276.00	2.44	0.25	-0.60
288	1720	0	71.88			286.00	2.46	0.26	-0.58
288	1730	0	71.87			296.00	2.47	0.27	-0.56
288	1740	0	71.90			306.00	2.49	0.20	-0.69
288	1800	0	71.91			326.00	2.51	0.20	-0.71
288	1815	0	71.90			341.00	2.53	0.20	-0.69
288	1830	0	71.89			356.00	2.55	0.24	-0.62
288	1845	0	71.89			371.00	2.57	0.23	-0.65
288	1900	0	71.89			386.00	2.59	0.24	-0.63
288	1915	0	71.88			401.00	2.60	0.25	-0.60
288	1930	0	71.87			416.00	2.62	0.29	-0.54
288	1945	0	71.88			431.00	2.63	0.25	-0.61
288	2000	0	71.88			446.00	2.65	0.25	-0.60
288	2030	0	71.82			476.00	2.68	0.40	-0.40
288	2100	0	71.81			506.00	2.70	0.42	-0.37
288	2130	0	71.80			536.00	2.73	0.44	-0.36
288	2200	0	71.81			566.00	2.75	0.41	-0.39
288	2230	0	71.80			596.00	2.78	0.45	-0.35
288	2300	0	71.80			626.00	2.80	0.44	-0.36
288	2330	0	71.78			656.00	2.82	0.49	-0.31
289	0	0	71.78			686.00	2.84	0.50	-0.30
289	30	0	71.77			716.00	2.85	0.52	-0.28
289	100	0	71.76			746.00	2.87	0.53	-0.28
289	130	0	71.75			776.00	2.89	0.55	-0.26
289	200	0	71.75			806.00	2.91	0.56	-0.25
289	230	0	71.71			836.00	2.92	0.66	-0.18
289	300	0	71.73			866.00	2.94	0.60	-0.22
289	330	0	71.72			896.00	2.95	0.63	-0.20
289	400	0	71.72			926.00	2.97	0.63	-0.20
289	430	0	71.76			956.00	2.98	0.54	-0.27
289	500	0	71.75			986.00	2.99	0.56	-0.25
289	530	0	71.77			1016.00	3.01	0.50	-0.30
289	600	0	71.78			1046.00	3.02	0.48	-0.32
289	630	0	71.80			1076.00	3.03	0.45	-0.35
289	700	0	71.77			1106.00	3.04	0.52	-0.28
289	730	0	71.81			1136.00	3.06	0.41	-0.38
289	800	0	71.81			1166.00	3.07	0.41	-0.38
289	830	0	71.82			1196.00	3.08	0.39	-0.40
289	900	0	71.81			1226.00	3.09	0.41	-0.38
289	930	0	71.81			1256.00	3.10	0.42	-0.38

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
289	1000	0	71.81			1286.00	3.11	0.41	-0.38
289	1030	0	71.82			1316.00	3.12	0.40	-0.39
289	1100	0	71.80			1346.00	3.13	0.43	-0.36
289	1130	0	71.82			1376.00	3.14	0.39	-0.41
289	1200	0	71.80			1406.00	3.15	0.44	-0.36
289	1230	0	71.79			1436.00	3.16	0.48	-0.32
289	1300	0	71.80			1466.00	3.17	0.45	-0.35
289	1330	0	71.78			1496.00	3.17	0.48	-0.32
289	1400	0	71.79			1526.00	3.18	0.48	-0.32
289	1430	0	71.79			1556.00	3.19	0.46	-0.33
289	1500	0	71.78			1586.00	3.20	0.49	-0.31
289	1530	0	71.78			1616.00	3.21	0.49	-0.31
289	1600	0	71.78			1646.00	3.22	0.50	-0.30
289	1630	0	71.78			1676.00	3.22	0.50	-0.30
289	1700	0	71.77			1706.00	3.23	0.52	-0.28
289	1730	0	71.76			1736.00	3.24	0.53	-0.28
289	1800	0	71.75			1766.00	3.25	0.55	-0.26
289	1830	0	71.78			1796.00	3.25	0.50	-0.30
289	1900	0	71.76			1826.00	3.26	0.54	-0.27
289	1930	0	71.76			1856.00	3.27	0.54	-0.27
289	2000	0	71.76			1886.00	3.28	0.52	-0.28
289	2030	0	71.75			1916.00	3.28	0.55	-0.26
289	2100	0	71.76			1946.00	3.29	0.54	-0.27
289	2130	0	71.76			1976.00	3.30	0.53	-0.27
289	2200	0	71.77			2006.00	3.30	0.51	-0.29
289	2230	0	71.77			2036.00	3.31	0.51	-0.29
289	2300	0	71.78			2066.00	3.32	0.50	-0.30
289	2330	0	71.78			2096.00	3.32	0.50	-0.30
290	0	0	71.78			2126.00	3.33	0.50	-0.30
290	30	0	71.76			2156.00	3.33	0.53	-0.28
290	100	0	71.77			2186.00	3.34	0.51	-0.29
290	130	0	71.78			2216.00	3.35	0.48	-0.32
290	200	0	71.77			2246.00	3.35	0.51	-0.30
290	230	0	71.76			2276.00	3.36	0.53	-0.28
290	300	0	71.76			2306.00	3.36	0.53	-0.28
290	330	0	71.76			2336.00	3.37	0.54	-0.26
290	400	0	71.76			2366.00	3.37	0.54	-0.27
290	430	0	71.76			2396.00	3.38	0.53	-0.27
290	500	0	71.78			2426.00	3.38	0.50	-0.30
290	530	0	71.75			2456.00	3.39	0.57	-0.25
290	600	0	71.75			2486.00	3.40	0.56	-0.25
290	630	0	71.74			2516.00	3.40	0.58	-0.24
290	700	0	71.75			2546.00	3.41	0.56	-0.25

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
290	730	0	71.75			2576.00	3.41	0.56	-0.25
290	800	0	71.75			2606.00	3.42	0.55	-0.26
290	830	0	71.75			2636.00	3.42	0.55	-0.26
290	900	0	71.75			2666.00	3.43	0.56	-0.25
290	930	0	71.73			2696.00	3.43	0.60	-0.22
290	1000	0	71.74			2726.00	3.44	0.58	-0.24
290	1008	20	71.76			2734.33	3.44	0.53	-0.28
290	1008	40	71.76			2734.67	3.44	0.53	-0.28
290	1009	0	71.76			2735.00	3.44	0.53	-0.28
290	1009	20	71.76			2735.33	3.44	0.53	-0.28
290	1009	40	71.74			2735.67	3.44	0.59	-0.23
290	1010	0	71.74			2736.00	3.44	0.59	-0.23
290	1010	20	71.75			2736.33	3.44	0.55	-0.26
290	1010	40	71.76			2736.67	3.44	0.53	-0.27
290	1011	0	71.74			2737.00	3.44	0.59	-0.23
290	1011	20	71.74			2737.33	3.44	0.59	-0.23
290	1011	40	71.74			2737.67	3.44	0.59	-0.23
290	1012	0	71.76			2738.00	3.44	0.53	-0.28
290	1012	20	71.74			2738.33	3.44	0.59	-0.23
290	1012	40	71.76			2738.67	3.44	0.53	-0.28
290	1013	0	71.74			2739.00	3.44	0.57	-0.24
290	1013	20	71.75			2739.33	3.44	0.56	-0.25
290	1013	40	71.74			2739.67	3.44	0.59	-0.23
290	1014	0	71.75			2740.00	3.44	0.56	-0.25
290	1014	20	71.75			2740.33	3.44	0.56	-0.25
290	1014	40	71.76			2740.67	3.44	0.54	-0.27
290	1015	0	71.76			2741.00	3.44	0.53	-0.28
290	1015	20	71.76			2741.33	3.44	0.53	-0.28
290	1015	40	71.74			2741.67	3.44	0.59	-0.23
290	1016	0	71.76			2742.00	3.44	0.54	-0.27
290	1016	20	71.76			2742.33	3.44	0.53	-0.28
290	1016	40	71.76			2742.67	3.44	0.53	-0.28
290	1017	0	71.76			2743.00	3.44	0.54	-0.26
290	1017	20	71.76			2743.33	3.44	0.54	-0.27
290	1017	40	71.76			2743.67	3.44	0.53	-0.27
290	1018	0	71.75			2744.00	3.44	0.55	-0.26
290	1018	20	71.74			2744.33	3.44	0.59	-0.23
290	1018	40	71.76			2744.67	3.44	0.53	-0.27
290	1019	0	71.74			2745.00	3.44	0.58	-0.24
290	1019	20	71.76			2745.33	3.44	0.54	-0.27
290	1019	40	71.74			2745.67	3.44	0.58	-0.23
290	1020	0	71.76			2746.00	3.44	0.54	-0.27
290	1020	20	71.74			2746.33	3.44	0.58	-0.24

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
290	1020	40	71.74			2746.67	3.44	0.58	-0.23
290	1021	0	71.76			2747.00	3.44	0.54	-0.26
290	1021	20	71.76			2747.33	3.44	0.53	-0.28
290	1021	40	71.74			2747.67	3.44	0.58	-0.24
290	1022	0	71.76			2748.00	3.44	0.54	-0.27
290	1022	20	71.76			2748.33	3.44	0.52	-0.28
290	1022	40	71.76			2748.67	3.44	0.54	-0.27
290	1023	0	71.76			2749.00	3.44	0.54	-0.27
290	1023	20	71.76			2749.33	3.44	0.52	-0.28
290	1023	40	71.76			2749.67	3.44	0.53	-0.28
290	1024	0	71.76			2750.00	3.44	0.54	-0.27
290	1024	20	71.74			2750.33	3.44	0.58	-0.23
290	1024	40	71.76			2750.67	3.44	0.53	-0.28
290	1025	0	71.75			2751.00	3.44	0.56	-0.25
290	1025	30	71.76			2751.50	3.44	0.53	-0.28
290	1026	0	71.77			2752.00	3.44	0.52	-0.28
290	1026	30	71.76			2752.50	3.44	0.53	-0.28
290	1027	0	71.75			2753.00	3.44	0.57	-0.25
290	1027	30	71.74			2753.50	3.44	0.59	-0.23
290	1028	0	71.75			2754.00	3.44	0.55	-0.26
290	1028	30	71.76			2754.50	3.44	0.53	-0.28
290	1029	0	71.74			2755.00	3.44	0.58	-0.23
290	1029	30	71.74			2755.50	3.44	0.58	-0.23
290	1030	0	71.76			2756.00	3.44	0.54	-0.27
290	1031	0	71.74			2757.00	3.44	0.59	-0.23
290	1032	0	71.74			2758.00	3.44	0.57	-0.24
290	1033	0	71.74			2759.00	3.44	0.57	-0.24
290	1034	0	71.75			2760.00	3.44	0.55	-0.26
290	1035	0	71.75			2761.00	3.44	0.56	-0.25
290	1036	0	71.76			2762.00	3.44	0.53	-0.28
290	1037	0	71.76			2763.00	3.44	0.53	-0.28
290	1038	0	71.74			2764.00	3.44	0.59	-0.23
290	1039	0	71.74			2765.00	3.44	0.58	-0.24
290	1040	0	71.76			2766.00	3.44	0.54	-0.27
290	1042	0	71.75			2768.00	3.44	0.56	-0.25
290	1044	0	71.73			2770.00	3.44	0.60	-0.23
290	1046	0	71.76			2772.00	3.44	0.54	-0.27
290	1048	0	71.76			2774.00	3.44	0.54	-0.27
290	1050	0	71.74			2776.00	3.44	0.59	-0.23
290	1052	0	71.76			2778.00	3.44	0.54	-0.27
290	1054	0	71.75			2780.00	3.44	0.55	-0.26
290	1055	0	71.73			2781.00	3.44	0.60	-0.22
290	1100	0	71.74			2786.00	3.44	0.58	-0.24

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
290	1105	0	71.74			2791.00	3.45	0.58	-0.24
290	1110	0	71.75			2796.00	3.45	0.55	-0.26
290	1115	0	71.73			2801.00	3.45	0.61	-0.22
290	1120	0	71.75			2806.00	3.45	0.57	-0.25
290	1125	0	71.73			2811.00	3.45	0.60	-0.23
290	1130	0	71.73			2816.00	3.45	0.59	-0.23
290	1200	0	71.74			2846.00	3.45	0.57	-0.24
290	1230	0	71.74			2876.00	3.46	0.59	-0.23
290	1300	0	71.73			2906.00	3.46	0.61	-0.21
290	1330	0	71.73			2936.00	3.47	0.61	-0.21
290	1400	0	71.71			2966.00	3.47	0.64	-0.19
290	1430	0	71.72			2996.00	3.48	0.63	-0.20
290	1500	0	71.73			3026.00	3.48	0.61	-0.21
290	1530	0	71.72			3056.00	3.49	0.63	-0.20
290	1600	0	71.73			3086.00	3.49	0.60	-0.22
290	1630	0	71.73			3116.00	3.49	0.60	-0.22
290	1700	0	71.74			3146.00	3.50	0.59	-0.23
290	1730	0	71.75			3176.00	3.50	0.56	-0.25
290	1800	0	71.77			3206.00	3.51	0.51	-0.29
290	1830	0	71.78			3236.00	3.51	0.48	-0.32
290	1900	0	71.79			3266.00	3.51	0.46	-0.34
290	1930	0	71.79			3296.00	3.52	0.46	-0.34
290	2000	0	71.79			3326.00	3.52	0.47	-0.33
290	2030	0	71.81			3356.00	3.53	0.42	-0.38
290	2100	0	71.80			3386.00	3.53	0.45	-0.35
290	2130	0	71.81			3416.00	3.53	0.43	-0.37
290	2200	0	71.82			3446.00	3.54	0.39	-0.41
290	2230	0	71.83			3476.00	3.54	0.36	-0.44
290	2300	0	71.81			3506.00	3.54	0.41	-0.39
290	2330	0	71.83			3536.00	3.55	0.38	-0.42
291	0	0	71.82			3566.00	3.55	0.40	-0.40
291	30	0	71.81			3596.00	3.56	0.42	-0.37
291	100	0	71.80			3626.00	3.56	0.45	-0.35
291	130	0	71.81			3656.00	3.56	0.42	-0.38
291	200	0	71.79			3686.00	3.57	0.45	-0.34
291	230	0	71.82			3716.00	3.57	0.40	-0.40
291	300	0	71.81			3746.00	3.57	0.42	-0.37
291	330	0	71.80			3776.00	3.58	0.44	-0.36
291	400	0	71.81			3806.00	3.58	0.41	-0.39
291	430	0	71.80			3836.00	3.58	0.45	-0.35
291	500	0	71.80			3866.00	3.59	0.45	-0.35
291	530	0	71.80			3896.00	3.59	0.43	-0.36
291	600	0	71.81			3926.00	3.59	0.42	-0.38

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	630	0	71.83			3956.00	3.60	0.37	-0.43
291	700	0	71.85			3986.00	3.60	0.34	-0.47
291	730	0	71.84			4016.00	3.60	0.35	-0.45
291	800	0	71.85			4046.00	3.61	0.34	-0.47
291	830	0	71.85			4076.00	3.61	0.32	-0.49
291	900	0	71.89			4106.00	3.61	0.24	-0.62
291	930	0	71.87			4136.00	3.62	0.27	-0.56
291	1000	0	71.87			4166.00	3.62	0.27	-0.56
291	1030	0	71.87			4196.00	3.62	0.27	-0.56
291	1100	0	71.85			4226.00	3.63	0.32	-0.49
291	1130	0	71.82			4256.00	3.63	0.39	-0.41
291	1200	0	71.83			4286.00	3.63	0.38	-0.42
291	1228	10	71.82			4314.17	3.63	0.39	-0.41
291	1228	20	71.82			4314.33	3.63	0.39	-0.41
291	1228	30	71.84			4314.50	3.63	0.35	-0.46
291	1228	40	71.84			4314.67	3.63	0.36	-0.45
291	1228	50	71.82			4314.83	3.63	0.39	-0.41
291	1229	0	71.85			4315.00	3.63	0.32	-0.49
291	1229	10	71.86			4315.17	3.63	0.31	-0.51
291	1229	20	71.85			4315.33	3.64	0.32	-0.49
291	1229	30	71.85			4315.50	3.64	0.33	-0.48
291	1229	40	71.82			4315.67	3.64	0.39	-0.40
291	1229	50	71.83			4315.83	3.64	0.38	-0.42
291	1230	0	71.84			4316.00	3.64	0.36	-0.44
291	1230	10	71.82			4316.17	3.64	0.40	-0.40
291	1230	20	71.85			4316.33	3.64	0.33	-0.48
291	1230	30	71.83			4316.50	3.64	0.36	-0.44
291	1230	40	71.82			4316.67	3.64	0.39	-0.40
291	1230	50	71.84			4316.83	3.64	0.35	-0.45
291	1231	0	71.85			4317.00	3.64	0.32	-0.50
291	1231	10	71.83			4317.17	3.64	0.38	-0.42
291	1231	20	71.85			4317.33	3.64	0.32	-0.49
291	1231	30	71.83			4317.50	3.64	0.37	-0.43
291	1231	40	71.85			4317.67	3.64	0.32	-0.50
291	1231	50	71.82			4317.83	3.64	0.39	-0.40
291	1232	0	71.86			4318.00	3.64	0.31	-0.50
291	1232	10	71.83			4318.17	3.64	0.38	-0.42
291	1232	20	71.83			4318.33	3.64	0.38	-0.42
291	1232	30	71.86			4318.50	3.64	0.31	-0.50
291	1232	40	71.82			4318.67	3.64	0.39	-0.41
291	1232	50	71.85			4318.83	3.64	0.32	-0.49
291	1233	0	71.82			4319.00	3.64	0.40	-0.40
291	1233	10	71.83			4319.17	3.64	0.37	-0.43

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1233	20	71.82			4319.33	3.64	0.39	-0.40
291	1233	30	71.85			4319.50	3.64	0.33	-0.49
291	1233	40	71.82			4319.67	3.64	0.39	-0.41
291	1233	50	71.83			4319.83	3.64	0.36	-0.44
291	1234	0	71.85			4320.00	3.64	0.34	-0.47
291	1234	10	71.85			4320.17	3.64	0.32	-0.50
291	1234	20	71.85			4320.33	3.64	0.32	-0.49
291	1234	30	71.82			4320.50	3.64	0.39	-0.41
291	1234	40	71.85			4320.67	3.64	0.33	-0.48
291	1234	50	71.85			4320.83	3.64	0.33	-0.49
291	1235	0	71.82			4321.00	3.64	0.39	-0.41
291	1235	10	71.82			4321.17	3.64	0.39	-0.41
291	1235	20	71.84			4321.33	3.64	0.36	-0.44
291	1235	30	71.85			4321.50	3.64	0.33	-0.48
291	1235	40	71.83			4321.67	3.64	0.36	-0.44
291	1235	50	71.85			4321.83	3.64	0.32	-0.49
291	1236	0	71.82			4322.00	3.64	0.40	-0.40
291	1236	10	71.82			4322.17	3.64	0.40	-0.40
291	1236	20	71.83			4322.33	3.64	0.38	-0.42
291	1236	30	71.85			4322.50	3.64	0.33	-0.48
291	1236	40	71.82			4322.67	3.64	0.40	-0.39
291	1236	50	71.84			4322.83	3.64	0.35	-0.45
291	1237	0	71.85			4323.00	3.64	0.32	-0.49
291	1237	10	71.82			4323.17	3.64	0.39	-0.41
291	1237	20	71.82			4323.33	3.64	0.39	-0.41
291	1237	30	71.85			4323.50	3.64	0.33	-0.48
291	1237	40	71.85			4323.67	3.64	0.33	-0.48
291	1237	50	71.85			4323.83	3.64	0.33	-0.48
291	1238	0	71.84			4324.00	3.64	0.34	-0.47
291	1238	10	71.83			4324.17	3.64	0.36	-0.44
291	1238	20	71.82			4324.33	3.64	0.41	-0.39
291	1238	30	71.82			4324.50	3.64	0.40	-0.40
291	1238	40	71.81			4324.67	3.64	0.41	-0.39
291	1238	50	71.82			4324.83	3.64	0.40	-0.39
291	1239	0	71.84			4325.00	3.64	0.36	-0.44
291	1239	10	71.82			4325.17	3.64	0.39	-0.41
291	1239	20	71.85			4325.33	3.64	0.33	-0.49
291	1239	30	71.84			4325.50	3.64	0.34	-0.47
291	1239	40	71.85			4325.67	3.64	0.33	-0.48
291	1239	50	71.82			4325.83	3.64	0.39	-0.41
291	1240	0	71.83			4326.00	3.64	0.38	-0.42
291	1240	10	71.82			4326.17	3.64	0.39	-0.41
291	1240	20	71.85			4326.33	3.64	0.32	-0.49

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1240	30	71.85			4326.50	3.64	0.34	-0.47
291	1240	40	71.85			4326.67	3.64	0.33	-0.49
291	1240	50	71.82			4326.83	3.64	0.39	-0.41
291	1241	0	71.84			4327.00	3.64	0.36	-0.45
291	1241	10	71.85			4327.17	3.64	0.32	-0.49
291	1241	20	71.83			4327.33	3.64	0.37	-0.43
291	1241	30	71.82			4327.50	3.64	0.40	-0.40
291	1241	40	71.82			4327.67	3.64	0.39	-0.41
291	1241	50	71.82			4327.83	3.64	0.39	-0.41
291	1242	0	71.84			4328.00	3.64	0.34	-0.46
291	1242	10	71.82			4328.17	3.64	0.39	-0.41
291	1242	20	71.83			4328.33	3.64	0.37	-0.44
291	1242	30	71.82			4328.50	3.64	0.40	-0.39
291	1242	40	71.85			4328.67	3.64	0.34	-0.47
291	1242	50	71.83			4328.83	3.64	0.36	-0.44
291	1243	0	71.85			4329.00	3.64	0.33	-0.48
291	1243	10	71.84			4329.17	3.64	0.35	-0.45
291	1243	20	71.83			4329.33	3.64	0.36	-0.44
291	1243	30	71.85			4329.50	3.64	0.32	-0.49
291	1243	40	71.84			4329.67	3.64	0.34	-0.47
291	1243	50	71.85			4329.83	3.64	0.33	-0.49
291	1244	0	71.81			4330.00	3.64	0.41	-0.39
291	1244	10	71.82			4330.17	3.64	0.41	-0.39
291	1244	20	71.84			4330.33	3.64	0.35	-0.45
291	1244	30	71.83			4330.50	3.64	0.38	-0.42
291	1244	40	71.85			4330.67	3.64	0.33	-0.48
291	1244	50	71.84			4330.83	3.64	0.35	-0.46
291	1245	0	71.83			4331.00	3.64	0.38	-0.42
291	1245	10	71.84			4331.17	3.64	0.34	-0.47
291	1245	20	71.85			4331.33	3.64	0.33	-0.49
291	1245	30	71.85			4331.50	3.64	0.33	-0.49
291	1245	40	71.85			4331.67	3.64	0.33	-0.49
291	1245	50	71.82			4331.83	3.64	0.39	-0.41
291	1246	0	71.83			4332.00	3.64	0.38	-0.42
291	1246	10	71.82			4332.17	3.64	0.39	-0.40
291	1246	20	71.85			4332.33	3.64	0.33	-0.48
291	1246	30	71.83			4332.50	3.64	0.36	-0.44
291	1246	40	71.81			4332.67	3.64	0.41	-0.39
291	1246	50	71.82			4332.83	3.64	0.39	-0.41
291	1247	0	71.82			4333.00	3.64	0.40	-0.40
291	1247	10	71.85			4333.17	3.64	0.33	-0.49
291	1247	20	71.85			4333.33	3.64	0.33	-0.49
291	1247	30	71.85			4333.50	3.64	0.32	-0.50

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1247	40	71.85			4333.67	3.64	0.33	-0.48
291	1247	50	71.85			4333.83	3.64	0.34	-0.47
291	1248	0	71.82			4334.00	3.64	0.40	-0.40
291	1248	10	71.84			4334.17	3.64	0.35	-0.46
291	1248	20	71.81			4334.33	3.64	0.41	-0.39
291	1248	30	71.83			4334.50	3.64	0.36	-0.44
291	1248	40	71.85			4334.67	3.64	0.34	-0.47
291	1248	50	71.81			4334.83	3.64	0.41	-0.39
291	1249	0	71.82			4335.00	3.64	0.40	-0.40
291	1249	10	71.85			4335.17	3.64	0.33	-0.48
291	1249	20	71.85			4335.33	3.64	0.33	-0.48
291	1249	30	71.82			4335.50	3.64	0.39	-0.41
291	1249	40	71.84			4335.67	3.64	0.35	-0.46
291	1249	50	71.82			4335.83	3.64	0.39	-0.41
291	1250	0	71.83			4336.00	3.64	0.36	-0.44
291	1250	10	71.81			4336.17	3.64	0.42	-0.38
291	1250	20	71.82			4336.33	3.64	0.40	-0.40
291	1250	30	71.84			4336.50	3.64	0.35	-0.46
291	1250	40	71.85			4336.67	3.64	0.33	-0.48
291	1250	50	71.85			4336.83	3.64	0.33	-0.48
291	1251	0	71.82			4337.00	3.64	0.41	-0.39
291	1251	10	71.81			4337.17	3.64	0.41	-0.38
291	1251	20	71.82			4337.33	3.64	0.39	-0.41
291	1251	30	71.83			4337.50	3.64	0.37	-0.43
291	1251	40	71.85			4337.67	3.64	0.33	-0.48
291	1251	50	71.85			4337.83	3.64	0.33	-0.48
291	1252	0	71.82			4338.00	3.64	0.39	-0.40
291	1252	10	71.85			4338.17	3.64	0.33	-0.48
291	1252	20	71.82			4338.33	3.64	0.39	-0.41
291	1252	30	71.83			4338.50	3.64	0.37	-0.44
291	1252	40	71.81			4338.67	3.64	0.41	-0.38
291	1252	50	71.85			4338.83	3.64	0.33	-0.48
291	1253	0	71.84			4339.00	3.64	0.35	-0.46
291	1253	10	71.81			4339.17	3.64	0.41	-0.39
291	1253	20	71.84			4339.33	3.64	0.34	-0.46
291	1253	30	71.85			4339.50	3.64	0.33	-0.48
291	1253	40	71.83			4339.67	3.64	0.37	-0.43
291	1253	50	71.85			4339.83	3.64	0.33	-0.48
291	1254	0	71.82			4340.00	3.64	0.40	-0.40
291	1254	10	71.81			4340.17	3.64	0.42	-0.38
291	1254	20	71.81			4340.33	3.64	0.41	-0.39
291	1254	30	71.82			4340.50	3.64	0.39	-0.41
291	1254	40	71.84			4340.67	3.64	0.35	-0.46

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1254	50	71.82			4340.83	3.64	0.40	-0.40
291	1255	0	71.82			4341.00	3.64	0.39	-0.41
291	1255	10	71.82			4341.17	3.64	0.39	-0.40
291	1255	20	71.83			4341.33	3.64	0.38	-0.42
291	1255	30	71.83			4341.50	3.64	0.37	-0.43
291	1255	40	71.85			4341.67	3.64	0.33	-0.48
291	1255	50	71.82			4341.83	3.64	0.40	-0.40
291	1256	0	71.83			4342.00	3.64	0.36	-0.44
291	1256	10	71.82			4342.17	3.64	0.40	-0.40
291	1256	20	71.82			4342.33	3.64	0.39	-0.41
291	1256	30	71.82			4342.50	3.64	0.41	-0.39
291	1256	40	71.81			4342.67	3.64	0.41	-0.39
291	1256	50	71.84			4342.83	3.64	0.35	-0.45
291	1257	0	71.82			4343.00	3.64	0.39	-0.40
291	1257	10	71.85			4343.17	3.64	0.33	-0.48
291	1257	20	71.85			4343.33	3.64	0.33	-0.48
291	1257	30	71.82			4343.50	3.64	0.40	-0.40
291	1257	40	71.85			4343.67	3.64	0.34	-0.47
291	1257	50	71.82			4343.83	3.64	0.40	-0.40
291	1258	0	71.84			4344.00	3.64	0.36	-0.45
291	1258	10	71.84			4344.17	3.64	0.35	-0.46
291	1258	20	71.85			4344.33	3.64	0.33	-0.48
291	1258	30	71.81			4344.50	3.64	0.41	-0.38
291	1258	40	71.85			4344.67	3.64	0.33	-0.48
291	1258	50	71.82			4344.83	3.64	0.40	-0.39
291	1259	0	71.83			4345.00	3.64	0.37	-0.44
291	1259	10	71.82			4345.17	3.64	0.39	-0.41
291	1259	20	71.85			4345.33	3.64	0.33	-0.48
291	1259	30	71.83			4345.50	3.64	0.38	-0.42
291	1259	40	71.81			4345.67	3.64	0.41	-0.39
291	1259	50	71.82			4345.83	3.64	0.39	-0.41
291	1300	0	71.84			4346.00	3.64	0.34	-0.47

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	71.84	ERR	0.00	4346.00	3.64	0.34	-0.47
291	1300	10	71.82	4.42	0.17	4346.17	3.64	0.41	-0.39
291	1300	20	71.82	4.12	0.33	4346.33	3.64	0.40	-0.40
291	1300	30	71.85	3.94	0.50	4346.50	3.64	0.33	-0.49
291	1300	40	71.81	3.81	0.67	4346.67	3.64	0.41	-0.39
291	1300	50	71.82	3.72	0.83	4346.83	3.64	0.39	-0.41
291	1301	0	71.85	3.64	1.00	4347.00	3.64	0.33	-0.48
291	1301	10	71.83	3.57	1.17	4347.17	3.64	0.38	-0.42
291	1301	20	71.85	3.51	1.33	4347.33	3.64	0.33	-0.49
291	1301	30	71.82	3.46	1.50	4347.50	3.64	0.39	-0.41
291	1301	40	71.82	3.42	1.67	4347.67	3.64	0.41	-0.39
291	1301	50	71.82	3.38	1.83	4347.83	3.64	0.40	-0.40
291	1302	0	71.82	3.34	2.00	4348.00	3.64	0.39	-0.40
291	1302	10	71.83	3.30	2.17	4348.17	3.64	0.37	-0.43
291	1302	20	71.83	3.27	2.33	4348.33	3.64	0.37	-0.44
291	1302	30	71.85	3.24	2.50	4348.50	3.64	0.32	-0.49
291	1302	40	71.85	3.21	2.67	4348.67	3.64	0.33	-0.48
291	1302	50	71.83	3.19	2.83	4348.83	3.64	0.37	-0.44
291	1303	0	71.85	3.16	3.00	4349.00	3.64	0.33	-0.48
291	1303	10	71.82	3.14	3.17	4349.17	3.64	0.40	-0.40
291	1303	20	71.82	3.12	3.33	4349.33	3.64	0.39	-0.41
291	1303	30	71.82	3.09	3.50	4349.50	3.64	0.39	-0.41
291	1303	40	71.83	3.07	3.67	4349.67	3.64	0.38	-0.42
291	1303	50	71.82	3.05	3.83	4349.83	3.64	0.40	-0.40
291	1304	0	71.84	3.04	4.00	4350.00	3.64	0.35	-0.45
291	1304	10	71.85	3.02	4.17	4350.17	3.64	0.32	-0.50
291	1304	20	71.82	3.00	4.33	4350.33	3.64	0.40	-0.40
291	1304	30	71.84	2.99	4.50	4350.50	3.64	0.35	-0.45
291	1304	40	71.85	2.97	4.67	4350.67	3.64	0.32	-0.49
291	1304	50	71.82	2.95	4.83	4350.83	3.64	0.41	-0.39
291	1305	0	71.84	2.94	5.00	4351.00	3.64	0.35	-0.46
291	1305	10	71.83	2.93	5.17	4351.17	3.64	0.37	-0.43
291	1305	20	71.82	2.91	5.33	4351.33	3.64	0.40	-0.40
291	1305	30	71.83	2.90	5.50	4351.50	3.64	0.37	-0.43
291	1305	40	71.82	2.89	5.67	4351.67	3.64	0.40	-0.40
291	1305	50	71.85	2.87	5.83	4351.83	3.64	0.32	-0.49
291	1306	0	71.85	2.86	6.00	4352.00	3.64	0.34	-0.47
291	1306	10	71.85	2.85	6.17	4352.17	3.64	0.33	-0.48
291	1306	20	71.82	2.84	6.33	4352.33	3.64	0.40	-0.40
291	1306	30	71.84	2.83	6.50	4352.50	3.64	0.35	-0.45
291	1306	40	71.84	2.81	6.67	4352.67	3.64	0.35	-0.46
291	1306	50	71.85	2.80	6.83	4352.83	3.64	0.33	-0.48

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1307	0	71.82	2.79	7.00	4353.00	3.64	0.40	-0.40
291	1307	10	71.85	2.78	7.17	4353.17	3.64	0.33	-0.48
291	1307	20	71.85	2.77	7.33	4353.33	3.64	0.32	-0.50
291	1307	30	71.82	2.76	7.50	4353.50	3.64	0.41	-0.39
291	1307	40	71.82	2.75	7.67	4353.67	3.64	0.39	-0.41
291	1307	50	71.85	2.74	7.83	4353.83	3.64	0.32	-0.50
291	1308	0	71.84	2.74	8.00	4354.00	3.64	0.35	-0.45
291	1308	10	71.83	2.73	8.17	4354.17	3.64	0.37	-0.43
291	1308	20	71.85	2.72	8.33	4354.33	3.64	0.32	-0.50
291	1308	30	71.85	2.71	8.50	4354.50	3.64	0.32	-0.50
291	1308	40	71.85	2.70	8.67	4354.67	3.64	0.32	-0.49
291	1308	50	71.82	2.69	8.83	4354.83	3.64	0.40	-0.40
291	1309	0	71.86	2.68	9.00	4355.00	3.64	0.31	-0.50
291	1309	10	71.82	2.68	9.17	4355.17	3.64	0.39	-0.41
291	1309	20	71.84	2.67	9.33	4355.33	3.64	0.36	-0.45
291	1309	30	71.85	2.66	9.50	4355.50	3.64	0.33	-0.48
291	1309	40	71.82	2.65	9.67	4355.67	3.64	0.39	-0.41
291	1309	50	71.86	2.65	9.83	4355.83	3.64	0.31	-0.50
291	1310	0	71.83	2.64	10.00	4356.00	3.64	0.38	-0.42
291	1310	10	71.83	2.63	10.17	4356.17	3.64	0.38	-0.42
291	1310	20	71.85	2.62	10.33	4356.33	3.64	0.32	-0.50
291	1310	30	71.85	2.62	10.50	4356.50	3.64	0.32	-0.49
291	1310	40	71.85	2.61	10.67	4356.67	3.64	0.33	-0.48
291	1310	50	71.83	2.60	10.83	4356.83	3.64	0.37	-0.43
291	1311	0	71.86	2.60	11.00	4357.00	3.64	0.31	-0.50
291	1311	10	71.85	2.59	11.17	4357.17	3.64	0.32	-0.50
291	1311	20	71.85	2.58	11.33	4357.33	3.64	0.33	-0.48
291	1311	30	71.82	2.58	11.50	4357.50	3.64	0.40	-0.40
291	1311	40	71.85	2.57	11.67	4357.67	3.64	0.32	-0.49
291	1311	50	71.85	2.57	11.83	4357.83	3.64	0.33	-0.49
291	1312	0	71.84	2.56	12.00	4358.00	3.64	0.34	-0.46
291	1312	10	71.84	2.55	12.17	4358.17	3.64	0.34	-0.46
291	1312	20	71.83	2.55	12.33	4358.33	3.64	0.38	-0.42
291	1312	30	71.85	2.54	12.50	4358.50	3.64	0.33	-0.49
291	1312	40	71.83	2.54	12.67	4358.67	3.64	0.38	-0.42
291	1312	50	71.85	2.53	12.83	4358.83	3.64	0.32	-0.50
291	1313	0	71.83	2.53	13.00	4359.00	3.64	0.37	-0.44
291	1313	10	71.84	2.52	13.17	4359.17	3.64	0.34	-0.47
291	1313	20	71.83	2.51	13.33	4359.33	3.64	0.38	-0.42
291	1313	30	71.86	2.51	13.50	4359.50	3.64	0.31	-0.51
291	1313	40	71.83	2.50	13.67	4359.67	3.64	0.38	-0.42
291	1313	50	71.86	2.50	13.83	4359.83	3.64	0.31	-0.50
291	1314	0	71.85	2.49	14.00	4360.00	3.64	0.33	-0.48

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1314	10	71.82	2.49	14.17	4360.17	3.64	0.39	-0.41
291	1314	20	71.83	2.48	14.33	4360.33	3.64	0.38	-0.42
291	1314	30	71.82	2.48	14.50	4360.50	3.64	0.40	-0.40
291	1314	40	71.85	2.47	14.67	4360.67	3.64	0.32	-0.49
291	1314	50	71.84	2.47	14.83	4360.83	3.64	0.36	-0.44
291	1315	0	71.85	2.46	15.00	4361.00	3.64	0.32	-0.50
291	1315	10	71.84	2.46	15.17	4361.17	3.64	0.34	-0.47
291	1315	20	71.83	2.45	15.33	4361.33	3.64	0.37	-0.43
291	1315	30	71.83	2.45	15.50	4361.50	3.64	0.38	-0.42
291	1315	40	71.82	2.44	15.67	4361.67	3.64	0.39	-0.41
291	1315	50	71.84	2.44	15.83	4361.83	3.64	0.36	-0.45
291	1316	0	71.85	2.44	16.00	4362.00	3.64	0.32	-0.49
291	1316	10	71.86	2.43	16.17	4362.17	3.64	0.31	-0.51
291	1316	20	71.83	2.43	16.33	4362.33	3.64	0.38	-0.42
291	1316	30	71.84	2.42	16.50	4362.50	3.64	0.35	-0.45
291	1316	40	71.85	2.42	16.67	4362.67	3.64	0.34	-0.47
291	1316	50	71.84	2.41	16.83	4362.83	3.64	0.36	-0.45
291	1317	0	71.82	2.41	17.00	4363.00	3.64	0.39	-0.41
291	1317	10	71.86	2.41	17.17	4363.17	3.64	0.31	-0.51
291	1317	20	71.86	2.40	17.33	4363.33	3.64	0.31	-0.51
291	1317	30	71.82	2.40	17.50	4363.50	3.64	0.39	-0.41
291	1317	40	71.84	2.39	17.67	4363.67	3.64	0.34	-0.47
291	1317	50	71.85	2.39	17.83	4363.83	3.64	0.33	-0.48
291	1318	0	71.82	2.38	18.00	4364.00	3.64	0.39	-0.41
291	1318	10	71.83	2.38	18.17	4364.17	3.64	0.37	-0.43
291	1318	20	71.84	2.38	18.33	4364.33	3.64	0.34	-0.46
291	1318	30	71.85	2.37	18.50	4364.50	3.64	0.33	-0.48
291	1318	40	71.86	2.37	18.67	4364.67	3.64	0.31	-0.51
291	1318	50	71.82	2.37	18.83	4364.83	3.64	0.39	-0.40
291	1319	0	71.86	2.36	19.00	4365.00	3.64	0.31	-0.50
291	1319	10	71.85	2.36	19.17	4365.17	3.64	0.32	-0.49
291	1319	20	71.86	2.35	19.33	4365.33	3.64	0.31	-0.51
291	1319	30	71.82	2.35	19.50	4365.50	3.64	0.39	-0.41
291	1319	40	71.82	2.35	19.67	4365.67	3.64	0.39	-0.41
291	1319	50	71.85	2.34	19.83	4365.83	3.64	0.32	-0.49
291	1322	0	71.85	2.30	22.00	4368.00	3.64	0.32	-0.49
291	1324	0	71.84	2.26	24.00	4370.00	3.64	0.35	-0.46
291	1326	0	71.82	2.23	26.00	4372.00	3.64	0.39	-0.41
291	1328	0	71.84	2.19	28.00	4374.00	3.64	0.36	-0.44
291	1330	0	71.82	2.16	30.00	4376.00	3.64	0.39	-0.41
291	1332	0	71.82	2.14	32.00	4378.00	3.64	0.40	-0.40
291	1334	0	71.85	2.11	34.00	4380.00	3.64	0.33	-0.48
291	1336	0	71.86	2.09	36.00	4382.00	3.64	0.31	-0.51

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	1338	0	71.85	2.06	38.00	4384.00	3.64	0.32	-0.50
291	1340	0	71.86	2.04	40.00	4386.00	3.64	0.31	-0.50
291	1342	0	71.84	2.02	42.00	4388.00	3.64	0.34	-0.47
291	1344	0	71.86	2.00	44.00	4390.00	3.64	0.31	-0.51
291	1345	0	71.82	1.99	45.00	4391.00	3.64	0.39	-0.41
291	1350	0	71.86	1.94	50.00	4396.00	3.64	0.31	-0.50
291	1355	0	71.83	1.90	55.00	4401.00	3.64	0.37	-0.43
291	1400	0	71.86	1.87	60.00	4406.00	3.64	0.31	-0.51
291	1405	0	71.84	1.83	65.00	4411.00	3.64	0.35	-0.45
291	1410	0	71.84	1.80	70.00	4416.00	3.65	0.34	-0.46
291	1415	0	71.83	1.77	75.00	4421.00	3.65	0.38	-0.42
291	1420	0	71.85	1.74	80.00	4426.00	3.65	0.33	-0.48
291	1425	0	71.86	1.72	85.00	4431.00	3.65	0.31	-0.51
291	1430	0	71.86	1.69	90.00	4436.00	3.65	0.31	-0.51
291	1440	0	71.86	1.65	100.00	4446.00	3.65	0.31	-0.51
291	1450	0	71.84	1.61	110.00	4456.00	3.65	0.34	-0.47
291	1500	0	71.86	1.57	120.00	4466.00	3.65	0.30	-0.52
291	1510	0	71.86	1.54	130.00	4476.00	3.65	0.30	-0.52
291	1520	0	71.86	1.51	140.00	4486.00	3.65	0.31	-0.50
291	1530	0	71.86	1.48	150.00	4496.00	3.65	0.30	-0.52
291	1540	0	71.85	1.45	160.00	4506.00	3.65	0.33	-0.48
291	1550	0	71.86	1.42	170.00	4516.00	3.65	0.31	-0.51
291	1600	0	71.87	1.40	180.00	4526.00	3.66	0.27	-0.56
291	1610	0	71.88	1.38	190.00	4536.00	3.66	0.27	-0.58
291	1620	0	71.87	1.36	200.00	4546.00	3.66	0.27	-0.57
291	1630	0	71.87	1.34	210.00	4556.00	3.66	0.28	-0.55
291	1640	0	71.84	1.32	220.00	4566.00	3.66	0.35	-0.46
291	1650	0	71.87	1.30	230.00	4576.00	3.66	0.28	-0.55
291	1700	0	71.88	1.28	240.00	4586.00	3.66	0.25	-0.60
291	1710	0	71.88	1.26	250.00	4596.00	3.66	0.25	-0.60
291	1720	0	71.87	1.25	260.00	4606.00	3.66	0.27	-0.56
291	1730	0	71.86	1.23	270.00	4616.00	3.66	0.31	-0.50
291	1740	0	71.87	1.22	280.00	4626.00	3.67	0.27	-0.56
291	1750	0	71.89	1.20	290.00	4636.00	3.67	0.23	-0.63
291	1800	0	71.89	1.19	300.00	4646.00	3.67	0.24	-0.61
291	1810	0	71.90	1.18	310.00	4656.00	3.67	0.21	-0.69
291	1815	0	71.91	1.17	315.00	4661.00	3.67	0.19	-0.71
291	1830	0	71.91	1.15	330.00	4676.00	3.67	0.18	-0.74
291	1845	0	71.91	1.13	345.00	4691.00	3.67	0.18	-0.74
291	1900	0	71.93	1.12	360.00	4706.00	3.67	0.15	-0.82
291	1915	0	71.92	1.10	375.00	4721.00	3.67	0.15	-0.81
291	1930	0	71.91	1.08	390.00	4736.00	3.68	0.19	-0.71
291	1945	0	71.90	1.07	405.00	4751.00	3.68	0.21	-0.67

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T10 OW-50 (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T10 OW-50 (FT)	LOG DRAWDOWN OW-50 (FT)
DAY	HO/MIN	SEC							
291	2000	0	71.90	1.05	420.00	4766.00	3.68	0.22	-0.66
291	2015	0	71.90	1.04	435.00	4781.00	3.68	0.21	-0.68
291	2030	0	71.91	1.03	450.00	4796.00	3.68	0.20	-0.70
291	2045	0	71.93	1.01	465.00	4811.00	3.68	0.15	-0.82
291	2100	0	71.92	1.00	480.00	4826.00	3.68	0.17	-0.77
291	2115	0	71.92	0.99	495.00	4841.00	3.68	0.18	-0.76
291	2130	0	71.95	0.98	510.00	4856.00	3.69	0.10	-1.00
291	2200	0	71.92	0.96	540.00	4886.00	3.69	0.17	-0.77
291	2230	0	71.92	0.94	570.00	4916.00	3.69	0.17	-0.77
291	2300	0	71.92	0.92	600.00	4946.00	3.69	0.16	-0.79
291	2330	0	71.93	0.90	630.00	4976.00	3.70	0.15	-0.82
292	0	0	71.93	0.88	660.00	5006.00	3.70	0.15	-0.82
292	30	0	71.94	0.86	690.00	5036.00	3.70	0.11	-0.96
292	100	0	71.94	0.85	720.00	5066.00	3.70	0.11	-0.96
292	130	0	71.94	0.83	750.00	5096.00	3.71	0.11	-0.95
292	200	0	71.97	0.82	780.00	5126.00	3.71	0.05	-1.34
292	230	0	71.97	0.80	810.00	5156.00	3.71	0.06	-1.22
292	300	0	71.96	0.79	840.00	5186.00	3.71	0.07	-1.13
292	330	0	71.98	0.78	870.00	5216.00	3.72	0.03	-1.60
292	400	0	71.97	0.77	900.00	5246.00	3.72	0.05	-1.29
292	430	0	71.99	0.75	930.00	5276.00	3.72	-0.01	ERR
292	500	0	72.00	0.74	960.00	5306.00	3.72	-0.01	ERR
292	530	0	72.00	0.73	990.00	5336.00	3.73	-0.01	ERR
292	600	0	72.01	0.72	1020.00	5366.00	3.73	-0.04	ERR
292	630	0	72.01	0.71	1050.00	5396.00	3.73	-0.05	ERR
292	700	0	72.01	0.70	1080.00	5426.00	3.73	-0.04	ERR
292	730	0	72.01	0.69	1110.00	5456.00	3.74	-0.04	ERR
292	800	0	72.01	0.68	1140.00	5486.00	3.74	-0.04	ERR
292	830	0	72.01	0.67	1170.00	5516.00	3.74	-0.05	ERR
292	900	0	72.01	0.66	1200.00	5546.00	3.74	-0.04	ERR
292	930	0	72.01	0.66	1230.00	5576.00	3.75	-0.04	ERR
292	1000	0	72.01	0.65	1260.00	5606.00	3.75	-0.04	ERR
292	1030	0	72.00	0.64	1290.00	5636.00	3.75	-0.03	ERR
292	1100	0	72.00	0.63	1320.00	5666.00	3.75	-0.03	ERR
292	1130	0	71.99	0.63	1350.00	5696.00	3.76	0.00	-16.44
292	1200	0	71.99	0.62	1380.00	5726.00	3.76	-0.01	ERR
292	1230	0	71.97	0.61	1410.00	5756.00	3.76	0.05	-1.29
292	1300	0	71.98	0.60	1440.00	5786.00	3.76	0.03	-1.49

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-50 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0.00	ERR	14.10	0.00	ERR
		9	0.95	14.15	0.05	-1.30
		25	1.40	14.19	0.09	-1.05
		43	1.63	14.21	0.11	-0.96
		67	1.83	14.20	0.10	-1.00
		89	1.95	14.22	0.12	-0.92
		216	2.33	14.30	0.20	-0.70
		265	2.42	14.32	0.22	-0.66
		306	2.49	14.32	0.22	-0.66
		421	2.62	14.38	0.28	-0.55
		514	2.71	14.40	0.30	-0.52
		646	2.81	14.42	0.32	-0.49
		686	2.84	14.44	0.34	-0.47
		891	2.95	14.34	0.24	-0.62
		991	3.00	14.30	0.20	-0.70
		1113	3.05	14.23	0.13	-0.89
		1249	3.10	14.24	0.14	-0.85
		1380	3.14	14.29	0.19	-0.72
		1479	3.17	14.34	0.24	-0.62
		1592	3.20	14.37	0.27	-0.57
		1714	3.23	14.42	0.32	-0.49
		1833	3.26	14.42	0.32	-0.49
		1956	3.29	14.45	0.35	-0.46
		2075	3.32	14.52	0.42	-0.38
		2196	3.34	14.50	0.40	-0.40
		2312	3.36	14.52	0.42	-0.38
		2437	3.39	14.59	0.49	-0.31
		2549	3.41	14.55	0.45	-0.35
		2676	3.43	14.59	0.49	-0.31
		2797	3.45	14.60	0.50	-0.30
		2909	3.46	14.62	0.52	-0.28
		3037	3.48	14.63	0.53	-0.28
		3164	3.50	14.64	0.54	-0.27
		3276	3.52	14.65	0.55	-0.26
		3394	3.53	14.63	0.53	-0.28
		3511	3.55	14.56	0.46	-0.34
		3633	3.56	14.55	0.45	-0.35
		3757	3.57	14.56	0.46	-0.34
		3876	3.59	14.54	0.44	-0.36
		4000	3.60	14.48	0.38	-0.42
		4116	3.61	14.43	0.33	-0.48
		4235	3.63	14.44	0.34	-0.47
		4288	3.63	14.44	0.34	-0.47

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW-50
MEASURING POINT ELEVATION = 68.94 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-50 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	14.38	0.28	-0.55
2.24	25.00	4371	3.64	14.38	0.28	-0.55
1.38	191.00	4537	3.66	14.42	0.32	-0.49
1.26	252.00	4598	3.66	14.40	0.30	-0.52
1.04	437.00	4783	3.68	14.39	0.29	-0.54
1.00	487.00	4833	3.68	14.30	0.20	-0.70
0.91	609.00	4955	3.70	14.27	0.17	-0.77
0.85	723.00	5069	3.70	14.26	0.16	-0.80
0.77	880.00	5226	3.72	14.21	0.11	-0.96
0.73	1007.00	5353	3.73	14.20	0.10	-1.00
0.69	1110.00	5456	3.74	14.19	0.09	-1.05
0.64	1278.00	5624	3.75	14.20	0.10	-1.00
0.63	1332.00	5678	3.75	14.20	0.10	-1.00
0.60	1454.00	5800	3.76	14.16	0.06	-1.22

FILE: OW50VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	70.58			0.10	-1.00	0.00	ERR
288	1234	10	70.58			0.17	-0.78	0.00	ERR
288	1234	20	70.58			0.33	-0.48	0.00	ERR
288	1234	30	70.58			0.50	-0.30	-0.01	ERR
288	1234	40	70.59			0.67	-0.18	-0.04	ERR
288	1234	50	70.59			0.83	-0.08	-0.04	ERR
288	1235	0	70.58			1.00	0.00	-0.01	ERR
288	1235	10	70.57			1.17	0.07	0.02	-1.79
288	1235	20	70.57			1.33	0.12	0.00	-2.34
288	1235	30	70.58			1.50	0.18	-0.02	ERR
288	1235	40	70.59			1.67	0.22	-0.03	ERR
288	1236	0	70.59			2.00	0.30	-0.03	ERR
288	1236	30	70.57			2.50	0.40	0.01	-1.94
288	1237	0	70.57			3.00	0.48	0.02	-1.64
288	1237	30	70.56			3.50	0.54	0.03	-1.56
288	1238	0	70.57			4.00	0.60	0.01	-2.16
288	1238	30	70.58			4.50	0.65	-0.02	ERR
288	1239	0	70.56			5.00	0.70	0.04	-1.38
288	1239	30	70.57			5.50	0.74	0.03	-1.60
288	1240	0	70.58			6.00	0.78	-0.01	ERR
288	1240	30	70.58			6.50	0.81	-0.02	ERR
288	1241	0	70.55			7.00	0.85	0.05	-1.28
288	1241	30	70.57			7.50	0.88	0.02	-1.64
288	1242	0	70.58			8.00	0.90	-0.01	ERR
288	1242	30	70.58			8.50	0.93	-0.01	ERR
288	1243	0	70.57			9.00	0.95	0.01	-2.03
288	1243	30	70.56			9.50	0.98	0.04	-1.41
288	1244	0	70.56			10.00	1.00	0.03	-1.49
288	1244	30	70.57			10.50	1.02	0.02	-1.68
288	1245	0	70.57			11.00	1.04	0.01	-1.94
288	1245	30	70.58			11.50	1.06	-0.01	ERR
288	1246	0	70.58			12.00	1.08	-0.00	ERR
288	1246	30	70.57			12.50	1.10	0.02	-1.64
288	1247	0	70.58			13.00	1.11	-0.01	ERR
288	1248	0	70.58			14.00	1.15	-0.01	ERR
288	1249	0	70.58			15.00	1.18	-0.00	ERR
288	1250	0	70.56			16.00	1.20	0.05	-1.31
288	1251	0	70.55			17.00	1.23	0.06	-1.22
288	1252	0	70.56			18.00	1.26	0.03	-1.46
288	1253	0	70.58			19.00	1.28	0.00	-2.64
288	1254	0	70.58			20.00	1.30	-0.01	ERR
288	1255	0	70.57			21.00	1.32	0.00	-2.34

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
288	1256	0	70.56			22.00	1.34	0.03	-1.46
288	1257	0	70.56			23.00	1.36	0.04	-1.41
288	1258	0	70.55			24.00	1.38	0.06	-1.22
288	1259	0	70.56			25.00	1.40	0.03	-1.56
288	1300	0	70.55			26.00	1.41	0.06	-1.22
288	1301	0	70.57			27.00	1.43	0.01	-1.94
288	1302	0	70.57			28.00	1.45	0.02	-1.68
288	1303	0	70.56			29.00	1.46	0.03	-1.56
288	1304	0	70.56			30.00	1.48	0.03	-1.49
288	1306	0	70.55			32.00	1.51	0.06	-1.19
288	1308	0	70.55			34.00	1.53	0.07	-1.17
288	1310	0	70.54			36.00	1.56	0.08	-1.12
288	1312	0	70.56			38.00	1.58	0.04	-1.43
288	1314	0	70.56			40.00	1.60	0.03	-1.46
288	1316	0	70.55			42.00	1.62	0.06	-1.19
288	1318	0	70.54			44.00	1.64	0.08	-1.12
288	1320	0	70.54			46.00	1.66	0.08	-1.08
288	1322	0	70.55			48.00	1.68	0.07	-1.17
288	1325	0	70.54			51.00	1.71	0.08	-1.09
288	1330	0	70.56			56.00	1.75	0.04	-1.38
288	1335	0	70.55			61.00	1.79	0.06	-1.24
288	1340	0	70.56			66.00	1.82	0.04	-1.36
288	1345	0	70.53			71.00	1.85	0.11	-0.97
288	1350	0	70.53			76.00	1.88	0.11	-0.96
288	1355	0	70.55			81.00	1.91	0.06	-1.21
288	1400	0	70.53			86.00	1.93	0.10	-1.01
288	1405	0	70.55			91.00	1.96	0.07	-1.16
288	1410	0	70.52			96.00	1.98	0.13	-0.90
288	1415	0	70.54			101.00	2.00	0.09	-1.07
288	1420	0	70.53			106.00	2.03	0.10	-0.99
288	1430	0	70.54			116.00	2.06	0.08	-1.12
288	1440	0	70.54			126.00	2.10	0.09	-1.03
288	1450	0	70.53			136.00	2.13	0.12	-0.93
288	1500	0	70.49			146.00	2.16	0.19	-0.71
288	1510	0	70.52			156.00	2.19	0.12	-0.91
288	1520	0	70.51			166.00	2.22	0.14	-0.84
288	1530	0	70.52			176.00	2.25	0.14	-0.86
288	1540	0	70.50			186.00	2.27	0.18	-0.73
288	1550	0	70.52			196.00	2.29	0.13	-0.87
288	1600	0	70.50			206.00	2.31	0.18	-0.74
288	1610	0	70.51			216.00	2.33	0.15	-0.82
288	1620	0	70.51			226.00	2.35	0.16	-0.80
288	1630	0	70.49			236.00	2.37	0.19	-0.71

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
288	1640	0	70.50			246.00	2.39	0.17	-0.78
288	1650	0	70.50			256.00	2.41	0.18	-0.74
288	1700	0	70.47			266.00	2.42	0.25	-0.60
288	1710	0	70.47			276.00	2.44	0.25	-0.60
288	1720	0	70.47			286.00	2.46	0.24	-0.62
288	1730	0	70.48			296.00	2.47	0.23	-0.64
288	1740	0	70.49			306.00	2.49	0.20	-0.71
288	1800	0	70.46			326.00	2.51	0.27	-0.58
288	1815	0	70.46			341.00	2.53	0.27	-0.58
288	1830	0	70.45			356.00	2.55	0.28	-0.55
288	1845	0	70.45			371.00	2.57	0.30	-0.53
288	1900	0	70.46			386.00	2.59	0.27	-0.56
288	1915	0	70.45			401.00	2.60	0.30	-0.53
288	1930	0	70.44			416.00	2.62	0.32	-0.50
288	1945	0	70.45			431.00	2.63	0.28	-0.55
288	2000	0	70.45			446.00	2.65	0.29	-0.54
288	2030	0	70.41			476.00	2.68	0.38	-0.42
288	2100	0	70.42			506.00	2.70	0.36	-0.44
288	2130	0	70.42			536.00	2.73	0.36	-0.44
288	2200	0	70.38			566.00	2.75	0.46	-0.34
288	2230	0	70.38			596.00	2.78	0.46	-0.34
288	2300	0	70.38			626.00	2.80	0.46	-0.33
288	2330	0	70.35			656.00	2.82	0.51	-0.29
289	0	0	70.34			686.00	2.84	0.54	-0.27
289	30	0	70.35			716.00	2.85	0.52	-0.28
289	100	0	70.31			746.00	2.87	0.62	-0.21
289	130	0	70.30			776.00	2.89	0.63	-0.20
289	200	0	70.30			806.00	2.91	0.64	-0.19
289	230	0	70.30			836.00	2.92	0.65	-0.19
289	300	0	70.32			866.00	2.94	0.59	-0.23
289	330	0	70.31			896.00	2.95	0.61	-0.21
289	400	0	70.33			926.00	2.97	0.57	-0.24
289	430	0	70.32			956.00	2.98	0.60	-0.23
289	500	0	70.36			986.00	2.99	0.50	-0.30
289	530	0	70.36			1016.00	3.01	0.50	-0.30
289	600	0	70.37			1046.00	3.02	0.48	-0.32
289	630	0	70.38			1076.00	3.03	0.45	-0.34
289	700	0	70.39			1106.00	3.04	0.44	-0.36
289	730	0	70.37			1136.00	3.06	0.47	-0.33
289	800	0	70.41			1166.00	3.07	0.38	-0.42
289	830	0	70.38			1196.00	3.08	0.44	-0.35
289	900	0	70.40			1226.00	3.09	0.41	-0.39
289	930	0	70.40			1256.00	3.10	0.40	-0.40

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
289	1000	0	70.40			1286.00	3.11	0.41	-0.39
289	1030	0	70.41			1316.00	3.12	0.38	-0.42
289	1100	0	70.41			1346.00	3.13	0.39	-0.41
289	1130	0	70.40			1376.00	3.14	0.40	-0.40
289	1200	0	70.39			1406.00	3.15	0.42	-0.37
289	1230	0	70.38			1436.00	3.16	0.46	-0.34
289	1300	0	70.37			1466.00	3.17	0.48	-0.32
289	1330	0	70.35			1496.00	3.17	0.52	-0.29
289	1400	0	70.35			1526.00	3.18	0.51	-0.29
289	1430	0	70.37			1556.00	3.19	0.47	-0.33
289	1500	0	70.35			1586.00	3.20	0.53	-0.27
289	1530	0	70.35			1616.00	3.21	0.53	-0.28
289	1600	0	70.34			1646.00	3.22	0.55	-0.26
289	1630	0	70.34			1676.00	3.22	0.54	-0.27
289	1700	0	70.34			1706.00	3.23	0.55	-0.26
289	1730	0	70.34			1736.00	3.24	0.54	-0.27
289	1800	0	70.35			1766.00	3.25	0.53	-0.27
289	1830	0	70.35			1796.00	3.25	0.52	-0.28
289	1900	0	70.36			1826.00	3.26	0.50	-0.30
289	1930	0	70.34			1856.00	3.27	0.54	-0.27
289	2000	0	70.35			1886.00	3.28	0.51	-0.29
289	2030	0	70.35			1916.00	3.28	0.53	-0.27
289	2100	0	70.34			1946.00	3.29	0.54	-0.27
289	2130	0	70.35			1976.00	3.30	0.52	-0.28
289	2200	0	70.36			2006.00	3.30	0.50	-0.30
289	2230	0	70.37			2036.00	3.31	0.48	-0.32
289	2300	0	70.35			2066.00	3.32	0.52	-0.29
289	2330	0	70.37			2096.00	3.32	0.49	-0.31
290	0	0	70.36			2126.00	3.33	0.50	-0.30
290	30	0	70.35			2156.00	3.33	0.52	-0.28
290	100	0	70.34			2186.00	3.34	0.54	-0.27
290	130	0	70.34			2216.00	3.35	0.55	-0.26
290	200	0	70.35			2246.00	3.35	0.53	-0.28
290	230	0	70.34			2276.00	3.36	0.55	-0.26
290	300	0	70.36			2306.00	3.36	0.51	-0.29
290	330	0	70.35			2336.00	3.37	0.53	-0.27
290	400	0	70.35			2366.00	3.37	0.51	-0.29
290	430	0	70.35			2396.00	3.38	0.53	-0.27
290	500	0	70.37			2426.00	3.38	0.48	-0.32
290	530	0	70.36			2456.00	3.39	0.51	-0.29
290	600	0	70.35			2486.00	3.40	0.51	-0.29
290	630	0	70.33			2516.00	3.40	0.56	-0.25
290	700	0	70.36			2546.00	3.41	0.51	-0.30

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
290	730	0	70.36			2576.00	3.41	0.49	-0.31
290	800	0	70.36			2606.00	3.42	0.50	-0.30
290	830	0	70.37			2636.00	3.42	0.47	-0.33
290	900	0	70.37			2666.00	3.43	0.48	-0.32
290	930	0	70.37			2696.00	3.43	0.48	-0.32
290	1000	0	70.36			2726.00	3.44	0.51	-0.30
290	1008	20	70.36			2734.33	3.44	0.50	-0.30
290	1008	40	70.37			2734.67	3.44	0.48	-0.32
290	1009	0	70.35			2735.00	3.44	0.52	-0.29
290	1009	20	70.37			2735.33	3.44	0.47	-0.33
290	1009	40	70.38			2735.67	3.44	0.46	-0.34
290	1010	0	70.38			2736.00	3.44	0.45	-0.34
290	1010	20	70.38			2736.33	3.44	0.45	-0.34
290	1010	40	70.36			2736.67	3.44	0.50	-0.30
290	1011	0	70.37			2737.00	3.44	0.48	-0.32
290	1011	20	70.35			2737.33	3.44	0.52	-0.28
290	1011	40	70.36			2737.67	3.44	0.51	-0.29
290	1012	0	70.38			2738.00	3.44	0.46	-0.34
290	1012	20	70.38			2738.33	3.44	0.45	-0.35
290	1012	40	70.36			2738.67	3.44	0.50	-0.30
290	1013	0	70.36			2739.00	3.44	0.50	-0.30
290	1013	20	70.38			2739.33	3.44	0.46	-0.34
290	1013	40	70.37			2739.67	3.44	0.49	-0.31
290	1014	0	70.37			2740.00	3.44	0.47	-0.33
290	1014	20	70.37			2740.33	3.44	0.47	-0.33
290	1014	40	70.38			2740.67	3.44	0.45	-0.34
290	1015	0	70.38			2741.00	3.44	0.45	-0.34
290	1015	20	70.36			2741.33	3.44	0.50	-0.30
290	1015	40	70.37			2741.67	3.44	0.47	-0.33
290	1016	0	70.35			2742.00	3.44	0.51	-0.29
290	1016	20	70.38			2742.33	3.44	0.46	-0.33
290	1016	40	70.36			2742.67	3.44	0.50	-0.30
290	1017	0	70.37			2743.00	3.44	0.49	-0.31
290	1017	20	70.38			2743.33	3.44	0.46	-0.33
290	1017	40	70.36			2743.67	3.44	0.49	-0.31
290	1018	0	70.38			2744.00	3.44	0.45	-0.34
290	1018	20	70.37			2744.33	3.44	0.47	-0.33
290	1018	40	70.37			2744.67	3.44	0.49	-0.31
290	1019	0	70.35			2745.00	3.44	0.51	-0.29
290	1019	20	70.38			2745.33	3.44	0.45	-0.35
290	1019	40	70.37			2745.67	3.44	0.48	-0.32
290	1020	0	70.36			2746.00	3.44	0.50	-0.30
290	1020	20	70.37			2746.33	3.44	0.47	-0.33

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
290	1020	40	70.35			2746.67	3.44	0.51	-0.29
290	1021	0	70.36			2747.00	3.44	0.49	-0.31
290	1021	20	70.38			2747.33	3.44	0.46	-0.34
290	1021	40	70.36			2747.67	3.44	0.51	-0.30
290	1022	0	70.37			2748.00	3.44	0.47	-0.33
290	1022	20	70.38			2748.33	3.44	0.46	-0.34
290	1022	40	70.37			2748.67	3.44	0.47	-0.33
290	1023	0	70.37			2749.00	3.44	0.48	-0.32
290	1023	20	70.38			2749.33	3.44	0.46	-0.33
290	1023	40	70.36			2749.67	3.44	0.51	-0.29
290	1024	0	70.37			2750.00	3.44	0.48	-0.32
290	1024	20	70.38			2750.33	3.44	0.45	-0.34
290	1024	40	70.37			2750.67	3.44	0.47	-0.33
290	1025	0	70.37			2751.00	3.44	0.47	-0.33
290	1025	30	70.38			2751.50	3.44	0.46	-0.34
290	1026	0	70.35			2752.00	3.44	0.51	-0.29
290	1026	30	70.36			2752.50	3.44	0.49	-0.31
290	1027	0	70.37			2753.00	3.44	0.47	-0.33
290	1027	30	70.35			2753.50	3.44	0.52	-0.28
290	1028	0	70.37			2754.00	3.44	0.48	-0.32
290	1028	30	70.37			2754.50	3.44	0.47	-0.33
290	1029	0	70.37			2755.00	3.44	0.48	-0.31
290	1029	30	70.36			2755.50	3.44	0.50	-0.30
290	1030	0	70.36			2756.00	3.44	0.50	-0.30
290	1031	0	70.35			2757.00	3.44	0.52	-0.28
290	1032	0	70.35			2758.00	3.44	0.53	-0.28
290	1033	0	70.37			2759.00	3.44	0.47	-0.33
290	1034	0	70.37			2760.00	3.44	0.48	-0.32
290	1035	0	70.37			2761.00	3.44	0.48	-0.32
290	1036	0	70.37			2762.00	3.44	0.48	-0.32
290	1037	0	70.35			2763.00	3.44	0.53	-0.28
290	1038	0	70.37			2764.00	3.44	0.47	-0.33
290	1039	0	70.36			2765.00	3.44	0.51	-0.29
290	1040	0	70.37			2766.00	3.44	0.48	-0.32
290	1042	0	70.36			2768.00	3.44	0.49	-0.31
290	1044	0	70.37			2770.00	3.44	0.48	-0.32
290	1046	0	70.37			2772.00	3.44	0.48	-0.32
290	1048	0	70.37			2774.00	3.44	0.48	-0.32
290	1050	0	70.37			2776.00	3.44	0.48	-0.32
290	1052	0	70.36			2778.00	3.44	0.51	-0.29
290	1054	0	70.36			2780.00	3.44	0.50	-0.30
290	1055	0	70.36			2781.00	3.44	0.51	-0.29
290	1100	0	70.37			2786.00	3.44	0.48	-0.32

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
290	1105	0	70.37			2791.00	3.45	0.49	-0.31
290	1110	0	70.36			2796.00	3.45	0.50	-0.30
290	1115	0	70.35			2801.00	3.45	0.53	-0.28
290	1120	0	70.36			2806.00	3.45	0.50	-0.30
290	1125	0	70.34			2811.00	3.45	0.55	-0.26
290	1130	0	70.35			2816.00	3.45	0.52	-0.29
290	1200	0	70.35			2846.00	3.45	0.53	-0.28
290	1230	0	70.34			2876.00	3.46	0.55	-0.26
290	1300	0	70.33			2906.00	3.46	0.57	-0.25
290	1330	0	70.33			2936.00	3.47	0.57	-0.24
290	1400	0	70.31			2966.00	3.47	0.60	-0.22
290	1430	0	70.31			2996.00	3.48	0.61	-0.21
290	1500	0	70.28			3026.00	3.48	0.68	-0.17
290	1530	0	70.27			3056.00	3.49	0.70	-0.16
290	1600	0	70.27			3086.00	3.49	0.70	-0.15
290	1630	0	70.26			3116.00	3.49	0.72	-0.14
290	1700	0	70.25			3146.00	3.50	0.75	-0.12
290	1730	0	70.26			3176.00	3.50	0.73	-0.14
290	1800	0	70.26			3206.00	3.51	0.73	-0.13
290	1830	0	70.27			3236.00	3.51	0.70	-0.16
290	1900	0	70.26			3266.00	3.51	0.73	-0.14
290	1930	0	70.26			3296.00	3.52	0.72	-0.14
290	2000	0	70.28			3326.00	3.52	0.69	-0.16
290	2030	0	70.28			3356.00	3.53	0.69	-0.16
290	2100	0	70.26			3386.00	3.53	0.73	-0.14
290	2130	0	70.27			3416.00	3.53	0.71	-0.15
290	2200	0	70.28			3446.00	3.54	0.68	-0.17
290	2230	0	70.28			3476.00	3.54	0.67	-0.17
290	2300	0	70.28			3506.00	3.54	0.68	-0.17
290	2330	0	70.28			3536.00	3.55	0.68	-0.17
291	0	0	70.28			3566.00	3.55	0.69	-0.16
291	30	0	70.27			3596.00	3.56	0.70	-0.16
291	100	0	70.28			3626.00	3.56	0.69	-0.16
291	130	0	70.26			3656.00	3.56	0.73	-0.14
291	200	0	70.25			3686.00	3.57	0.75	-0.12
291	230	0	70.27			3716.00	3.57	0.71	-0.15
291	300	0	70.25			3746.00	3.57	0.74	-0.13
291	330	0	70.27			3776.00	3.58	0.72	-0.14
291	400	0	70.25			3806.00	3.58	0.76	-0.12
291	430	0	70.26			3836.00	3.58	0.72	-0.14
291	500	0	70.25			3866.00	3.59	0.75	-0.12
291	530	0	70.26			3896.00	3.59	0.74	-0.13
291	600	0	70.27			3926.00	3.59	0.71	-0.15

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	630	0	70.29			3956.00	3.60	0.66	-0.18
291	700	0	70.29			3986.00	3.60	0.65	-0.19
291	730	0	70.30			4016.00	3.60	0.63	-0.20
291	800	0	70.33			4046.00	3.61	0.57	-0.24
291	830	0	70.33			4076.00	3.61	0.58	-0.24
291	900	0	70.32			4106.00	3.61	0.59	-0.23
291	930	0	70.31			4136.00	3.62	0.62	-0.21
291	1000	0	70.31			4166.00	3.62	0.61	-0.21
291	1030	0	70.30			4196.00	3.62	0.63	-0.20
291	1100	0	70.33			4226.00	3.63	0.57	-0.24
291	1130	0	70.32			4256.00	3.63	0.60	-0.23
291	1200	0	70.33			4286.00	3.63	0.57	-0.25
291	1228	10	70.31			4314.17	3.63	0.60	-0.22
291	1228	20	70.30			4314.33	3.63	0.63	-0.20
291	1228	30	70.31			4314.50	3.63	0.61	-0.22
291	1228	40	70.31			4314.67	3.63	0.62	-0.21
291	1228	50	70.33			4314.83	3.63	0.57	-0.24
291	1229	0	70.33			4315.00	3.63	0.57	-0.25
291	1229	10	70.31			4315.17	3.63	0.62	-0.21
291	1229	20	70.32			4315.33	3.64	0.60	-0.23
291	1229	30	70.32			4315.50	3.64	0.60	-0.22
291	1229	40	70.31			4315.67	3.64	0.60	-0.22
291	1229	50	70.32			4315.83	3.64	0.60	-0.22
291	1230	0	70.32			4316.00	3.64	0.58	-0.23
291	1230	10	70.31			4316.17	3.64	0.61	-0.22
291	1230	20	70.32			4316.33	3.64	0.59	-0.23
291	1230	30	70.32			4316.50	3.64	0.59	-0.23
291	1230	40	70.31			4316.67	3.64	0.61	-0.22
291	1230	50	70.31			4316.83	3.64	0.61	-0.21
291	1231	0	70.34			4317.00	3.64	0.55	-0.26
291	1231	10	70.33			4317.17	3.64	0.56	-0.25
291	1231	20	70.31			4317.33	3.64	0.60	-0.22
291	1231	30	70.33			4317.50	3.64	0.57	-0.24
291	1231	40	70.32			4317.67	3.64	0.59	-0.23
291	1231	50	70.34			4317.83	3.64	0.56	-0.25
291	1232	0	70.32			4318.00	3.64	0.59	-0.23
291	1232	10	70.34			4318.17	3.64	0.56	-0.25
291	1232	20	70.31			4318.33	3.64	0.61	-0.22
291	1232	30	70.34			4318.50	3.64	0.55	-0.26
291	1232	40	70.32			4318.67	3.64	0.59	-0.23
291	1232	50	70.31			4318.83	3.64	0.61	-0.22
291	1233	0	70.33			4319.00	3.64	0.57	-0.24
291	1233	10	70.32			4319.17	3.64	0.60	-0.22

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1233	20	70.33			4319.33	3.64	0.58	-0.24
291	1233	30	70.32			4319.50	3.64	0.60	-0.22
291	1233	40	70.32			4319.67	3.64	0.60	-0.22
291	1233	50	70.33			4319.83	3.64	0.57	-0.24
291	1234	0	70.32			4320.00	3.64	0.59	-0.23
291	1234	10	70.32			4320.17	3.64	0.59	-0.23
291	1234	20	70.33			4320.33	3.64	0.58	-0.24
291	1234	30	70.33			4320.50	3.64	0.56	-0.25
291	1234	40	70.31			4320.67	3.64	0.61	-0.22
291	1234	50	70.31			4320.83	3.64	0.60	-0.22
291	1235	0	70.33			4321.00	3.64	0.57	-0.24
291	1235	10	70.33			4321.17	3.64	0.57	-0.24
291	1235	20	70.34			4321.33	3.64	0.55	-0.26
291	1235	30	70.33			4321.50	3.64	0.58	-0.24
291	1235	40	70.33			4321.67	3.64	0.57	-0.24
291	1235	50	70.32			4321.83	3.64	0.60	-0.22
291	1236	0	70.33			4322.00	3.64	0.57	-0.25
291	1236	10	70.33			4322.17	3.64	0.56	-0.25
291	1236	20	70.32			4322.33	3.64	0.59	-0.23
291	1236	30	70.32			4322.50	3.64	0.58	-0.23
291	1236	40	70.33			4322.67	3.64	0.56	-0.25
291	1236	50	70.32			4322.83	3.64	0.59	-0.23
291	1237	0	70.33			4323.00	3.64	0.57	-0.24
291	1237	10	70.33			4323.17	3.64	0.58	-0.24
291	1237	20	70.32			4323.33	3.64	0.58	-0.23
291	1237	30	70.31			4323.50	3.64	0.61	-0.22
291	1237	40	70.32			4323.67	3.64	0.59	-0.23
291	1237	50	70.32			4323.83	3.64	0.60	-0.22
291	1238	0	70.31			4324.00	3.64	0.61	-0.21
291	1238	10	70.32			4324.17	3.64	0.60	-0.22
291	1238	20	70.33			4324.33	3.64	0.57	-0.25
291	1238	30	70.31			4324.50	3.64	0.61	-0.22
291	1238	40	70.32			4324.67	3.64	0.59	-0.23
291	1238	50	70.33			4324.83	3.64	0.56	-0.25
291	1239	0	70.33			4325.00	3.64	0.58	-0.24
291	1239	10	70.32			4325.17	3.64	0.59	-0.23
291	1239	20	70.31			4325.33	3.64	0.62	-0.21
291	1239	30	70.31			4325.50	3.64	0.63	-0.20
291	1239	40	70.33			4325.67	3.64	0.57	-0.25
291	1239	50	70.33			4325.83	3.64	0.57	-0.25
291	1240	0	70.33			4326.00	3.64	0.57	-0.24
291	1240	10	70.31			4326.17	3.64	0.61	-0.22
291	1240	20	70.32			4326.33	3.64	0.58	-0.23

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1240	30	70.33			4326.50	3.64	0.56	-0.25
291	1240	40	70.31			4326.67	3.64	0.60	-0.22
291	1240	50	70.31			4326.83	3.64	0.62	-0.21
291	1241	0	70.32			4327.00	3.64	0.60	-0.22
291	1241	10	70.32			4327.17	3.64	0.60	-0.22
291	1241	20	70.33			4327.33	3.64	0.57	-0.25
291	1241	30	70.32			4327.50	3.64	0.59	-0.23
291	1241	40	70.32			4327.67	3.64	0.60	-0.22
291	1241	50	70.33			4327.83	3.64	0.56	-0.25
291	1242	0	70.31			4328.00	3.64	0.62	-0.21
291	1242	10	70.32			4328.17	3.64	0.59	-0.23
291	1242	20	70.31			4328.33	3.64	0.61	-0.22
291	1242	30	70.33			4328.50	3.64	0.58	-0.24
291	1242	40	70.31			4328.67	3.64	0.62	-0.21
291	1242	50	70.33			4328.83	3.64	0.57	-0.24
291	1243	0	70.31			4329.00	3.64	0.62	-0.21
291	1243	10	70.31			4329.17	3.64	0.61	-0.21
291	1243	20	70.32			4329.33	3.64	0.58	-0.24
291	1243	30	70.32			4329.50	3.64	0.59	-0.23
291	1243	40	70.31			4329.67	3.64	0.62	-0.21
291	1243	50	70.33			4329.83	3.64	0.57	-0.25
291	1244	0	70.33			4330.00	3.64	0.58	-0.24
291	1244	10	70.31			4330.17	3.64	0.62	-0.21
291	1244	20	70.33			4330.33	3.64	0.57	-0.24
291	1244	30	70.32			4330.50	3.64	0.58	-0.24
291	1244	40	70.32			4330.67	3.64	0.60	-0.22
291	1244	50	70.33			4330.83	3.64	0.57	-0.24
291	1245	0	70.33			4331.00	3.64	0.57	-0.25
291	1245	10	70.31			4331.17	3.64	0.62	-0.21
291	1245	20	70.33			4331.33	3.64	0.57	-0.25
291	1245	30	70.32			4331.50	3.64	0.60	-0.23
291	1245	40	70.31			4331.67	3.64	0.62	-0.21
291	1245	50	70.33			4331.83	3.64	0.57	-0.25
291	1246	0	70.31			4332.00	3.64	0.62	-0.21
291	1246	10	70.33			4332.17	3.64	0.56	-0.25
291	1246	20	70.31			4332.33	3.64	0.62	-0.21
291	1246	30	70.33			4332.50	3.64	0.56	-0.25
291	1246	40	70.31			4332.67	3.64	0.62	-0.21
291	1246	50	70.33			4332.83	3.64	0.58	-0.24
291	1247	0	70.32			4333.00	3.64	0.60	-0.22
291	1247	10	70.31			4333.17	3.64	0.61	-0.21
291	1247	20	70.33			4333.33	3.64	0.57	-0.24
291	1247	30	70.33			4333.50	3.64	0.56	-0.25

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1247	40	70.33			4333.67	3.64	0.57	-0.24
291	1247	50	70.31			4333.83	3.64	0.61	-0.22
291	1248	0	70.33			4334.00	3.64	0.57	-0.24
291	1248	10	70.32			4334.17	3.64	0.60	-0.22
291	1248	20	70.32			4334.33	3.64	0.60	-0.23
291	1248	30	70.31			4334.50	3.64	0.62	-0.21
291	1248	40	70.33			4334.67	3.64	0.58	-0.24
291	1248	50	70.32			4334.83	3.64	0.60	-0.23
291	1249	0	70.32			4335.00	3.64	0.58	-0.24
291	1249	10	70.31			4335.17	3.64	0.61	-0.22
291	1249	20	70.32			4335.33	3.64	0.60	-0.22
291	1249	30	70.33			4335.50	3.64	0.57	-0.24
291	1249	40	70.31			4335.67	3.64	0.62	-0.21
291	1249	50	70.31			4335.83	3.64	0.62	-0.21
291	1250	0	70.33			4336.00	3.64	0.57	-0.25
291	1250	10	70.31			4336.17	3.64	0.63	-0.20
291	1250	20	70.33			4336.33	3.64	0.57	-0.24
291	1250	30	70.33			4336.50	3.64	0.57	-0.24
291	1250	40	70.31			4336.67	3.64	0.61	-0.21
291	1250	50	70.32			4336.83	3.64	0.59	-0.23
291	1251	0	70.33			4337.00	3.64	0.57	-0.24
291	1251	10	70.33			4337.17	3.64	0.57	-0.25
291	1251	20	70.31			4337.33	3.64	0.62	-0.21
291	1251	30	70.32			4337.50	3.64	0.58	-0.23
291	1251	40	70.33			4337.67	3.64	0.57	-0.25
291	1251	50	70.31			4337.83	3.64	0.62	-0.21
291	1252	0	70.31			4338.00	3.64	0.62	-0.21
291	1252	10	70.33			4338.17	3.64	0.57	-0.24
291	1252	20	70.33			4338.33	3.64	0.57	-0.25
291	1252	30	70.31			4338.50	3.64	0.61	-0.22
291	1252	40	70.33			4338.67	3.64	0.57	-0.25
291	1252	50	70.31			4338.83	3.64	0.61	-0.22
291	1253	0	70.32			4339.00	3.64	0.60	-0.22
291	1253	10	70.33			4339.17	3.64	0.57	-0.24
291	1253	20	70.33			4339.33	3.64	0.57	-0.25
291	1253	30	70.33			4339.50	3.64	0.57	-0.25
291	1253	40	70.31			4339.67	3.64	0.61	-0.21
291	1253	50	70.33			4339.83	3.64	0.57	-0.25
291	1254	0	70.32			4340.00	3.64	0.60	-0.22
291	1254	10	70.33			4340.17	3.64	0.57	-0.25
291	1254	20	70.30			4340.33	3.64	0.63	-0.20
291	1254	30	70.31			4340.50	3.64	0.62	-0.21
291	1254	40	70.30			4340.67	3.64	0.63	-0.20

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1254	50	70.31			4340.83	3.64	0.61	-0.22
291	1255	0	70.32			4341.00	3.64	0.58	-0.23
291	1255	10	70.32			4341.17	3.64	0.59	-0.23
291	1255	20	70.32			4341.33	3.64	0.59	-0.23
291	1255	30	70.31			4341.50	3.64	0.63	-0.20
291	1255	40	70.32			4341.67	3.64	0.59	-0.23
291	1255	50	70.31			4341.83	3.64	0.62	-0.21
291	1256	0	70.31			4342.00	3.64	0.62	-0.21
291	1256	10	70.33			4342.17	3.64	0.57	-0.24
291	1256	20	70.31			4342.33	3.64	0.63	-0.20
291	1256	30	70.31			4342.50	3.64	0.61	-0.22
291	1256	40	70.32			4342.67	3.64	0.60	-0.22
291	1256	50	70.31			4342.83	3.64	0.61	-0.21
291	1257	0	70.32			4343.00	3.64	0.58	-0.24
291	1257	10	70.30			4343.17	3.64	0.63	-0.20
291	1257	20	70.31			4343.33	3.64	0.62	-0.21
291	1257	30	70.31			4343.50	3.64	0.60	-0.22
291	1257	40	70.31			4343.67	3.64	0.62	-0.21
291	1257	50	70.33			4343.83	3.64	0.58	-0.24
291	1258	0	70.30			4344.00	3.64	0.63	-0.20
291	1258	10	70.30			4344.17	3.64	0.63	-0.20
291	1258	20	70.31			4344.33	3.64	0.61	-0.21
291	1258	30	70.32			4344.50	3.64	0.59	-0.23
291	1258	40	70.33			4344.67	3.64	0.58	-0.24
291	1258	50	70.32			4344.83	3.64	0.59	-0.23
291	1259	0	70.33			4345.00	3.64	0.57	-0.24
291	1259	10	70.30			4345.17	3.64	0.63	-0.20
291	1259	20	70.32			4345.33	3.64	0.60	-0.22
291	1259	30	70.33			4345.50	3.64	0.58	-0.24
291	1259	40	70.31			4345.67	3.64	0.61	-0.22
291	1259	50	70.33			4345.83	3.64	0.58	-0.24
291	1300	0	70.33			4346.00	3.64	0.57	-0.25

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	70.33	ERR	0.00	4346.00	3.64	0.57	-0.25
291	1300	10	70.32	4.42	0.17	4346.17	3.64	0.59	-0.23
291	1300	20	70.33	4.12	0.33	4346.33	3.64	0.58	-0.24
291	1300	30	70.32	3.94	0.50	4346.50	3.64	0.60	-0.22
291	1300	40	70.32	3.81	0.67	4346.67	3.64	0.59	-0.23
291	1300	50	70.33	3.72	0.83	4346.83	3.64	0.57	-0.25
291	1301	0	70.33	3.64	1.00	4347.00	3.64	0.57	-0.24
291	1301	10	70.31	3.57	1.17	4347.17	3.64	0.62	-0.21
291	1301	20	70.32	3.51	1.33	4347.33	3.64	0.59	-0.23
291	1301	30	70.33	3.46	1.50	4347.50	3.64	0.58	-0.24
291	1301	40	70.31	3.42	1.67	4347.67	3.64	0.62	-0.21
291	1301	50	70.31	3.38	1.83	4347.83	3.64	0.61	-0.22
291	1302	0	70.33	3.34	2.00	4348.00	3.64	0.57	-0.25
291	1302	10	70.33	3.30	2.17	4348.17	3.64	0.57	-0.24
291	1302	20	70.32	3.27	2.33	4348.33	3.64	0.60	-0.22
291	1302	30	70.32	3.24	2.50	4348.50	3.64	0.60	-0.22
291	1302	40	70.33	3.21	2.67	4348.67	3.64	0.56	-0.25
291	1302	50	70.31	3.19	2.83	4348.83	3.64	0.61	-0.21
291	1303	0	70.33	3.16	3.00	4349.00	3.64	0.57	-0.25
291	1303	10	70.32	3.14	3.17	4349.17	3.64	0.58	-0.24
291	1303	20	70.33	3.12	3.33	4349.33	3.64	0.57	-0.24
291	1303	30	70.33	3.09	3.50	4349.50	3.64	0.56	-0.25
291	1303	40	70.33	3.07	3.67	4349.67	3.64	0.57	-0.25
291	1303	50	70.31	3.05	3.83	4349.83	3.64	0.60	-0.22
291	1304	0	70.32	3.04	4.00	4350.00	3.64	0.60	-0.23
291	1304	10	70.31	3.02	4.17	4350.17	3.64	0.62	-0.21
291	1304	20	70.31	3.00	4.33	4350.33	3.64	0.61	-0.22
291	1304	30	70.33	2.99	4.50	4350.50	3.64	0.56	-0.25
291	1304	40	70.31	2.97	4.67	4350.67	3.64	0.61	-0.22
291	1304	50	70.34	2.95	4.83	4350.83	3.64	0.56	-0.25
291	1305	0	70.32	2.94	5.00	4351.00	3.64	0.60	-0.22
291	1305	10	70.33	2.93	5.17	4351.17	3.64	0.56	-0.25
291	1305	20	70.33	2.91	5.33	4351.33	3.64	0.57	-0.25
291	1305	30	70.31	2.90	5.50	4351.50	3.64	0.62	-0.21
291	1305	40	70.34	2.89	5.67	4351.67	3.64	0.55	-0.26
291	1305	50	70.33	2.87	5.83	4351.83	3.64	0.57	-0.25
291	1306	0	70.31	2.86	6.00	4352.00	3.64	0.60	-0.22
291	1306	10	70.33	2.85	6.17	4352.17	3.64	0.56	-0.25
291	1306	20	70.33	2.84	6.33	4352.33	3.64	0.57	-0.24
291	1306	30	70.33	2.83	6.50	4352.50	3.64	0.57	-0.25
291	1306	40	70.34	2.81	6.67	4352.67	3.64	0.55	-0.26
291	1306	50	70.33	2.80	6.83	4352.83	3.64	0.58	-0.24

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1307	0	70.31	2.79	7.00	4353.00	3.64	0.60	-0.22
291	1307	10	70.33	2.78	7.17	4353.17	3.64	0.56	-0.25
291	1307	20	70.33	2.77	7.33	4353.33	3.64	0.57	-0.24
291	1307	30	70.32	2.76	7.50	4353.50	3.64	0.60	-0.22
291	1307	40	70.31	2.75	7.67	4353.67	3.64	0.62	-0.21
291	1307	50	70.32	2.74	7.83	4353.83	3.64	0.60	-0.22
291	1308	0	70.31	2.74	8.00	4354.00	3.64	0.62	-0.21
291	1308	10	70.33	2.73	8.17	4354.17	3.64	0.57	-0.24
291	1308	20	70.32	2.72	8.33	4354.33	3.64	0.59	-0.23
291	1308	30	70.32	2.71	8.50	4354.50	3.64	0.60	-0.22
291	1308	40	70.33	2.70	8.67	4354.67	3.64	0.57	-0.24
291	1308	50	70.33	2.69	8.83	4354.83	3.64	0.58	-0.24
291	1309	0	70.33	2.68	9.00	4355.00	3.64	0.57	-0.24
291	1309	10	70.31	2.68	9.17	4355.17	3.64	0.61	-0.22
291	1309	20	70.31	2.67	9.33	4355.33	3.64	0.61	-0.22
291	1309	30	70.31	2.66	9.50	4355.50	3.64	0.60	-0.22
291	1309	40	70.33	2.65	9.67	4355.67	3.64	0.56	-0.25
291	1309	50	70.34	2.65	9.83	4355.83	3.64	0.56	-0.25
291	1310	0	70.32	2.64	10.00	4356.00	3.64	0.58	-0.23
291	1310	10	70.34	2.63	10.17	4356.17	3.64	0.56	-0.25
291	1310	20	70.32	2.62	10.33	4356.33	3.64	0.59	-0.23
291	1310	30	70.32	2.62	10.50	4356.50	3.64	0.60	-0.22
291	1310	40	70.31	2.61	10.67	4356.67	3.64	0.60	-0.22
291	1310	50	70.33	2.60	10.83	4356.83	3.64	0.56	-0.25
291	1311	0	70.31	2.60	11.00	4357.00	3.64	0.60	-0.22
291	1311	10	70.33	2.59	11.17	4357.17	3.64	0.58	-0.24
291	1311	20	70.33	2.58	11.33	4357.33	3.64	0.56	-0.25
291	1311	30	70.33	2.58	11.50	4357.50	3.64	0.57	-0.24
291	1311	40	70.31	2.57	11.67	4357.67	3.64	0.61	-0.22
291	1311	50	70.31	2.57	11.83	4357.83	3.64	0.61	-0.21
291	1312	0	70.32	2.56	12.00	4358.00	3.64	0.58	-0.23
291	1312	10	70.32	2.55	12.17	4358.17	3.64	0.60	-0.22
291	1312	20	70.33	2.55	12.33	4358.33	3.64	0.57	-0.25
291	1312	30	70.33	2.54	12.50	4358.50	3.64	0.56	-0.25
291	1312	40	70.33	2.54	12.67	4358.67	3.64	0.56	-0.25
291	1312	50	70.32	2.53	12.83	4358.83	3.64	0.60	-0.22
291	1313	0	70.32	2.53	13.00	4359.00	3.64	0.60	-0.22
291	1313	10	70.32	2.52	13.17	4359.17	3.64	0.60	-0.22
291	1313	20	70.33	2.51	13.33	4359.33	3.64	0.57	-0.24
291	1313	30	70.33	2.51	13.50	4359.50	3.64	0.57	-0.24
291	1313	40	70.33	2.50	13.67	4359.67	3.64	0.57	-0.25
291	1313	50	70.32	2.50	13.83	4359.83	3.64	0.59	-0.23
291	1314	0	70.34	2.49	14.00	4360.00	3.64	0.55	-0.26

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1314	10	70.33	2.49	14.17	4360.17	3.64	0.57	-0.25
291	1314	20	70.33	2.48	14.33	4360.33	3.64	0.57	-0.25
291	1314	30	70.31	2.48	14.50	4360.50	3.64	0.61	-0.22
291	1314	40	70.31	2.47	14.67	4360.67	3.64	0.61	-0.22
291	1314	50	70.33	2.47	14.83	4360.83	3.64	0.57	-0.24
291	1315	0	70.33	2.46	15.00	4361.00	3.64	0.56	-0.25
291	1315	10	70.31	2.46	15.17	4361.17	3.64	0.60	-0.22
291	1315	20	70.32	2.45	15.33	4361.33	3.64	0.59	-0.23
291	1315	30	70.34	2.45	15.50	4361.50	3.64	0.56	-0.25
291	1315	40	70.34	2.44	15.67	4361.67	3.64	0.55	-0.26
291	1315	50	70.33	2.44	15.83	4361.83	3.64	0.57	-0.24
291	1316	0	70.31	2.44	16.00	4362.00	3.64	0.61	-0.22
291	1316	10	70.33	2.43	16.17	4362.17	3.64	0.57	-0.24
291	1316	20	70.31	2.43	16.33	4362.33	3.64	0.60	-0.22
291	1316	30	70.31	2.42	16.50	4362.50	3.64	0.60	-0.22
291	1316	40	70.31	2.42	16.67	4362.67	3.64	0.61	-0.22
291	1316	50	70.33	2.41	16.83	4362.83	3.64	0.57	-0.25
291	1317	0	70.34	2.41	17.00	4363.00	3.64	0.56	-0.25
291	1317	10	70.32	2.41	17.17	4363.17	3.64	0.60	-0.22
291	1317	20	70.33	2.40	17.33	4363.33	3.64	0.56	-0.25
291	1317	30	70.33	2.40	17.50	4363.50	3.64	0.57	-0.24
291	1317	40	70.31	2.39	17.67	4363.67	3.64	0.60	-0.22
291	1317	50	70.32	2.39	17.83	4363.83	3.64	0.60	-0.22
291	1318	0	70.34	2.38	18.00	4364.00	3.64	0.55	-0.26
291	1318	10	70.31	2.38	18.17	4364.17	3.64	0.61	-0.22
291	1318	20	70.33	2.38	18.33	4364.33	3.64	0.57	-0.25
291	1318	30	70.32	2.37	18.50	4364.50	3.64	0.60	-0.22
291	1318	40	70.34	2.37	18.67	4364.67	3.64	0.55	-0.26
291	1318	50	70.32	2.37	18.83	4364.83	3.64	0.59	-0.23
291	1319	0	70.33	2.36	19.00	4365.00	3.64	0.57	-0.25
291	1319	10	70.32	2.36	19.17	4365.17	3.64	0.59	-0.23
291	1319	20	70.34	2.35	19.33	4365.33	3.64	0.55	-0.26
291	1319	30	70.32	2.35	19.50	4365.50	3.64	0.60	-0.23
291	1319	40	70.33	2.35	19.67	4365.67	3.64	0.56	-0.25
291	1319	50	70.32	2.34	19.83	4365.83	3.64	0.60	-0.22
291	1322	0	70.32	2.30	22.00	4368.00	3.64	0.59	-0.23
291	1324	0	70.32	2.26	24.00	4370.00	3.64	0.59	-0.23
291	1326	0	70.30	2.23	26.00	4372.00	3.64	0.63	-0.20
291	1328	0	70.31	2.19	28.00	4374.00	3.64	0.62	-0.21
291	1330	0	70.30	2.16	30.00	4376.00	3.64	0.63	-0.20
291	1332	0	70.32	2.14	32.00	4378.00	3.64	0.58	-0.23
291	1334	0	70.31	2.11	34.00	4380.00	3.64	0.62	-0.21
291	1336	0	70.32	2.09	36.00	4382.00	3.64	0.59	-0.23

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	1338	0	70.33	2.06	38.00	4384.00	3.64	0.57	-0.24
291	1340	0	70.31	2.04	40.00	4386.00	3.64	0.62	-0.21
291	1342	0	70.31	2.02	42.00	4388.00	3.64	0.62	-0.21
291	1344	0	70.31	2.00	44.00	4390.00	3.64	0.61	-0.22
291	1345	0	70.31	1.99	45.00	4391.00	3.64	0.62	-0.21
291	1350	0	70.31	1.94	50.00	4396.00	3.64	0.61	-0.22
291	1355	0	70.32	1.90	55.00	4401.00	3.64	0.59	-0.23
291	1400	0	70.32	1.87	60.00	4406.00	3.64	0.60	-0.22
291	1405	0	70.32	1.83	65.00	4411.00	3.64	0.60	-0.23
291	1410	0	70.30	1.80	70.00	4416.00	3.65	0.63	-0.20
291	1415	0	70.33	1.77	75.00	4421.00	3.65	0.57	-0.25
291	1420	0	70.32	1.74	80.00	4426.00	3.65	0.59	-0.23
291	1425	0	70.32	1.72	85.00	4431.00	3.65	0.59	-0.23
291	1430	0	70.30	1.69	90.00	4436.00	3.65	0.63	-0.20
291	1440	0	70.33	1.65	100.00	4446.00	3.65	0.57	-0.24
291	1450	0	70.33	1.61	110.00	4456.00	3.65	0.57	-0.25
291	1500	0	70.31	1.57	120.00	4466.00	3.65	0.63	-0.20
291	1510	0	70.31	1.54	130.00	4476.00	3.65	0.62	-0.21
291	1520	0	70.31	1.51	140.00	4486.00	3.65	0.62	-0.21
291	1530	0	70.33	1.48	150.00	4496.00	3.65	0.57	-0.25
291	1540	0	70.34	1.45	160.00	4506.00	3.65	0.56	-0.25
291	1550	0	70.32	1.42	170.00	4516.00	3.65	0.60	-0.22
291	1600	0	70.32	1.40	180.00	4526.00	3.66	0.59	-0.23
291	1610	0	70.32	1.38	190.00	4536.00	3.66	0.60	-0.22
291	1620	0	70.35	1.36	200.00	4546.00	3.66	0.53	-0.28
291	1630	0	70.35	1.34	210.00	4556.00	3.66	0.51	-0.29
291	1640	0	70.35	1.32	220.00	4566.00	3.66	0.52	-0.29
291	1650	0	70.33	1.30	230.00	4576.00	3.66	0.56	-0.25
291	1700	0	70.33	1.28	240.00	4586.00	3.66	0.56	-0.25
291	1710	0	70.33	1.26	250.00	4596.00	3.66	0.57	-0.24
291	1720	0	70.34	1.25	260.00	4606.00	3.66	0.55	-0.26
291	1730	0	70.34	1.23	270.00	4616.00	3.66	0.54	-0.27
291	1740	0	70.36	1.22	280.00	4626.00	3.67	0.50	-0.30
291	1750	0	70.35	1.20	290.00	4636.00	3.67	0.53	-0.27
291	1800	0	70.38	1.19	300.00	4646.00	3.67	0.46	-0.34
291	1810	0	70.35	1.18	310.00	4656.00	3.67	0.53	-0.28
291	1815	0	70.35	1.17	315.00	4661.00	3.67	0.51	-0.29
291	1830	0	70.36	1.15	330.00	4676.00	3.67	0.51	-0.29
291	1845	0	70.39	1.13	345.00	4691.00	3.67	0.44	-0.36
291	1900	0	70.40	1.12	360.00	4706.00	3.67	0.41	-0.39
291	1915	0	70.40	1.10	375.00	4721.00	3.67	0.41	-0.39
291	1930	0	70.37	1.08	390.00	4736.00	3.68	0.47	-0.33
291	1945	0	70.40	1.07	405.00	4751.00	3.68	0.42	-0.38

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-50A
MEASURING POINT ELEVATION = 68.00 FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T11 OW-50A (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T11 OW-50A (FT)	LOG DRAWDOWN OW-50A (FT)
DAY	HO/MIN	SEC							
291	2000	0	70.39	1.05	420.00	4766.00	3.68	0.42	-0.37
291	2015	0	70.39	1.04	435.00	4781.00	3.68	0.43	-0.36
291	2030	0	70.41	1.03	450.00	4796.00	3.68	0.37	-0.43
291	2045	0	70.43	1.01	465.00	4811.00	3.68	0.35	-0.46
291	2100	0	70.43	1.00	480.00	4826.00	3.68	0.35	-0.46
291	2115	0	70.43	0.99	495.00	4841.00	3.68	0.34	-0.47
291	2130	0	70.41	0.98	510.00	4856.00	3.69	0.39	-0.41
291	2200	0	70.41	0.96	540.00	4886.00	3.69	0.39	-0.41
291	2230	0	70.44	0.94	570.00	4916.00	3.69	0.32	-0.49
291	2300	0	70.43	0.92	600.00	4946.00	3.69	0.33	-0.48
291	2330	0	70.42	0.90	630.00	4976.00	3.70	0.36	-0.45
292	0	0	70.43	0.88	660.00	5006.00	3.70	0.33	-0.48
292	30	0	70.44	0.86	690.00	5036.00	3.70	0.32	-0.49
292	100	0	70.42	0.85	720.00	5066.00	3.70	0.36	-0.44
292	130	0	70.42	0.83	750.00	5096.00	3.71	0.36	-0.44
292	200	0	70.44	0.82	780.00	5126.00	3.71	0.32	-0.50
292	230	0	70.42	0.80	810.00	5156.00	3.71	0.35	-0.45
292	300	0	70.44	0.79	840.00	5186.00	3.71	0.31	-0.51
292	330	0	70.44	0.78	870.00	5216.00	3.72	0.31	-0.51
292	400	0	70.44	0.77	900.00	5246.00	3.72	0.31	-0.51
292	430	0	70.48	0.75	930.00	5276.00	3.72	0.23	-0.64
292	500	0	70.45	0.74	960.00	5306.00	3.72	0.29	-0.53
292	530	0	70.47	0.73	990.00	5336.00	3.73	0.24	-0.63
292	600	0	70.48	0.72	1020.00	5366.00	3.73	0.23	-0.64
292	630	0	70.47	0.71	1050.00	5396.00	3.73	0.24	-0.62
292	700	0	70.48	0.70	1080.00	5426.00	3.73	0.22	-0.66
292	730	0	70.48	0.69	1110.00	5456.00	3.74	0.22	-0.66
292	800	0	70.46	0.68	1140.00	5486.00	3.74	0.27	-0.58
292	830	0	70.47	0.67	1170.00	5516.00	3.74	0.25	-0.60
292	900	0	70.47	0.66	1200.00	5546.00	3.74	0.25	-0.60
292	930	0	70.46	0.66	1230.00	5576.00	3.75	0.27	-0.57
292	1000	0	70.48	0.65	1260.00	5606.00	3.75	0.22	-0.66
292	1030	0	70.49	0.64	1290.00	5636.00	3.75	0.21	-0.69
292	1100	0	70.46	0.63	1320.00	5666.00	3.75	0.26	-0.58
292	1130	0	70.45	0.63	1350.00	5696.00	3.76	0.29	-0.54
292	1200	0	70.47	0.62	1380.00	5726.00	3.76	0.24	-0.62
292	1230	0	70.46	0.61	1410.00	5756.00	3.76	0.28	-0.55
292	1300	0	70.46	0.60	1440.00	5786.00	3.76	0.28	-0.55

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW50A
MEASURING POINT ELEVATION = 68.00 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-50A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	13.11	0.00	ERR
		11.00	0.00	13.12	0.01	-2.00
		26	1.41	13.14	0.03	-1.52
		45	1.65	13.15	0.04	-1.40
		68	1.83	13.15	0.04	-1.40
		90	1.95	13.17	0.06	-1.22
		137	2.14	13.20	0.09	-1.05
		187	2.27	13.22	0.11	-0.96
		213	2.33	13.24	0.13	-0.89
		245	2.39	13.25	0.14	-0.85
		264	2.42	13.26	0.15	-0.82
		304	2.48	13.27	0.16	-0.80
		422	2.63	13.32	0.21	-0.68
		511	2.71	13.36	0.25	-0.60
		642	2.81	13.38	0.27	-0.57
		686	2.84	13.41	0.30	-0.52
		893	2.95	13.36	0.25	-0.60
		990	3.00	13.28	0.17	-0.77
		1112	3.05	13.20	0.09	-1.05
		1247	3.10	13.20	0.09	-1.05
		1376	3.14	13.25	0.14	-0.85
		1477	3.17	13.30	0.19	-0.72
		1591	3.20	13.30	0.19	-0.72
		1713	3.23	13.38	0.27	-0.57
		1831	3.26	13.40	0.29	-0.54
		1954	3.29	13.42	0.31	-0.51
		2071	3.32	13.45	0.34	-0.47
		2195	3.34	13.48	0.37	-0.43
		2311	3.36	13.50	0.39	-0.41
		2436	3.39	13.52	0.41	-0.39
		2548	3.41	13.53	0.42	-0.38
		2674	3.43	13.55	0.44	-0.36
		2796	3.45	13.57	0.46	-0.34
		2908	3.46	13.57	0.46	-0.34
		3036	3.48	13.60	0.49	-0.31
		3163	3.50	13.60	0.49	-0.31
		3275	3.52	13.64	0.53	-0.28
		3393	3.53	13.62	0.51	-0.29
		3510	3.55	13.55	0.44	-0.36
		3631	3.56	13.63	0.52	-0.28
		3755	3.57	13.54	0.43	-0.37
		3875	3.59	13.54	0.43	-0.37
		3997	3.60	13.43	0.32	-0.49

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW50A
MEASURING POINT ELEVATION = 68.00 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-50A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
		4115	3.61	13.39	0.28	-0.55
		4234	3.63	13.39	0.28	-0.55
		4288	3.63	13.40	0.29	-0.54

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; PUMPING WELL OW50A
MEASURING POINT ELEVATION = 68.00 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-50A DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
ERR	0.00	4346	3.64	13.35	0.24	
2.28	23.00	4369	3.64	13.35	0.24	
1.99	45.00	4391	3.64	13.40	0.29	
1.83	65.00	4411	3.64	13.40	0.29	
1.38	190.00	4536	3.66	13.38	0.27	
1.26	250.00	4596	3.66	13.36	0.25	
1.04	436.00	4782	3.68	13.34	0.23	
1.00	485.00	4831	3.68	13.28	0.17	
0.91	607.00	4953	3.69	13.25	0.14	
0.85	721.00	5067	3.70	13.23	0.12	
0.77	885.00	5231	3.72	13.18	0.07	
0.73	1007.00	5353	3.73	13.18	0.07	
0.69	1109.00	5455	3.74	13.17	0.06	
0.64	1276.00	5622	3.75	13.16	0.05	
0.63	1331.00	5677	3.75	13.16	0.05	
0.60	1454.00	5800	3.76	13.14	0.03	

FILE: OW50AVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
PUMPING								
09/27/91	15:33:00	0.93	0.93		-25740.00	0.00	-0.32	
09/27/91	18:33:00	0.93	0.93		-25560.00	180.00	-0.32	
09/27/91	21:33:00	0.92	0.92		-25380.00	360.00	-0.30	
09/28/91	00:33:00	0.90	0.90		-25200.00	540.00	-0.28	
09/28/91	03:33:00	0.90	0.90		-25020.00	720.00	-0.28	
09/28/91	06:33:00	0.89	0.89		-24840.00	900.00	-0.27	
09/28/91	09:33:00	0.88	0.88		-24660.00	1080.00	-0.27	
09/28/91	12:33:00	0.87	0.87		-24480.00	1260.00	-0.25	
09/28/91	15:33:00	0.87	0.87		-24300.00	1440.00	-0.25	
09/28/91	18:33:00	0.86	0.86		-24120.00	1620.00	-0.24	
09/28/91	21:33:00	0.84	0.84		-23940.00	1800.00	-0.22	
09/29/91	00:33:00	0.83	0.83		-23760.00	1980.00	-0.22	
09/29/91	03:33:00	0.83	0.83		-23580.00	2160.00	-0.21	
09/29/91	06:33:00	0.83	0.83		-23400.00	2340.00	-0.21	
09/29/91	09:33:00	0.83	0.83		-23220.00	2520.00	-0.21	
09/29/91	12:33:00	0.83	0.83		-23040.00	2700.00	-0.21	
09/29/91	15:33:00	0.82	0.82		-22860.00	2880.00	-0.20	
09/29/91	18:33:00	0.81	0.81		-22680.00	3060.00	-0.19	
09/29/91	21:33:00	0.79	0.79		-22500.00	3240.00	-0.17	
09/30/91	00:33:00	0.78	0.78		-22320.00	3420.00	-0.17	
09/30/91	03:33:00	0.78	0.78		-22140.00	3600.00	-0.16	
09/30/91	06:33:00	0.78	0.78		-21960.00	3780.00	-0.16	
09/30/91	09:33:00	0.78	0.78		-21780.00	3960.00	-0.16	
09/30/91	12:33:00	0.78	0.78		-21600.00	4140.00	-0.16	
09/30/91	15:33:00	0.78	0.78		-21420.00	4320.00	-0.16	
09/30/91	18:33:00	0.77	0.77		-21240.00	4500.00	-0.15	
09/30/91	21:33:00	0.77	0.77		-21060.00	4680.00	-0.15	
10/01/91	00:33:00	0.76	0.76		-20880.00	4860.00	-0.14	
10/01/91	03:33:00	0.76	0.76		-20700.00	5040.00	-0.14	
10/01/91	06:33:00	0.76	0.76		-20520.00	5220.00	-0.14	
10/01/91	09:33:00	0.76	0.76		-20340.00	5400.00	-0.14	
10/01/91	12:33:00	0.76	0.76		-20160.00	5580.00	-0.14	
10/01/91	15:33:00	0.75	0.75		-19980.00	5760.00	-0.13	
10/01/91	18:33:00	0.75	0.75		-19800.00	5940.00	-0.13	
10/01/91	21:33:00	0.75	0.75		-19620.00	6120.00	-0.13	
10/02/91	00:33:00	0.74	0.74		-19440.00	6300.00	-0.13	
10/02/91	03:33:00	0.73	0.73		-19260.00	6480.00	-0.12	
10/02/91	06:33:00	0.73	0.73		-19080.00	6660.00	-0.11	
10/02/91	09:33:00	0.73	0.73		-18900.00	6840.00	-0.12	
10/02/91	12:33:00	0.73	0.73		-18720.00	7020.00	-0.12	
10/02/91	15:33:00	0.73	0.73		-18540.00	7200.00	-0.11	
10/02/91	18:33:00	0.72	0.72		-18360.00	7380.00	-0.10	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
10/02/91	21:33:00	0.72	0.72		-18180.00	7560.00	-0.10	
10/03/91	00:33:00	0.72	0.72		-18000.00	7740.00	-0.10	
10/03/91	03:33:00	0.71	0.71		-17820.00	7920.00	-0.09	
10/03/91	06:33:00	0.70	0.70		-17640.00	8100.00	-0.08	
10/03/91	09:33:00	0.71	0.71		-17460.00	8280.00	-0.09	
10/03/91	12:33:00	0.72	0.72		-17280.00	8460.00	-0.10	
10/03/91	15:33:00	0.71	0.71		-17100.00	8640.00	-0.09	
10/03/91	18:33:00	0.70	0.70		-16920.00	8820.00	-0.08	
10/03/91	21:33:00	0.70	0.70		-16740.00	9000.00	-0.08	
10/04/91	00:33:00	0.70	0.70		-16560.00	9180.00	-0.08	
10/04/91	03:33:00	0.69	0.69		-16380.00	9360.00	-0.08	
10/04/91	06:33:00	0.67	0.67		-16200.00	9540.00	-0.06	
10/04/91	09:33:00	0.67	0.67		-16020.00	9720.00	-0.06	
10/04/91	12:33:00	0.69	0.69		-15840.00	9900.00	-0.08	
10/04/91	15:33:00	0.68	0.68		-15660.00	10080.00	-0.07	
10/04/91	18:33:00	0.67	0.67		-15480.00	10260.00	-0.05	
10/04/91	21:33:00	0.67	0.67		-15300.00	10440.00	-0.05	
10/05/91	00:33:00	0.67	0.67		-15120.00	10620.00	-0.06	
10/05/91	03:33:00	0.67	0.67		-14940.00	10800.00	-0.05	
10/05/91	06:33:00	0.66	0.66		-14760.00	10980.00	-0.04	
10/05/91	09:33:00	0.66	0.66		-14580.00	11160.00	-0.04	
10/05/91	12:33:00	0.67	0.67		-14400.00	11340.00	-0.05	
10/05/91	15:33:00	0.67	0.67		-14220.00	11520.00	-0.05	
10/05/91	18:33:00	0.66	0.66		-14040.00	11700.00	-0.04	
10/05/91	21:33:00	0.65	0.65		-13860.00	11880.00	-0.03	
10/06/91	00:33:00	0.67	0.67		-13680.00	12060.00	-0.05	
10/06/91	03:33:00	0.67	0.67		-13500.00	12240.00	-0.05	
10/06/91	06:33:00	0.66	0.66		-13320.00	12420.00	-0.04	
10/06/91	09:33:00	0.66	0.66		-13140.00	12600.00	-0.04	
10/06/91	12:33:00	0.68	0.68		-12960.00	12780.00	-0.07	
10/06/91	15:33:00	0.69	0.69		-12780.00	12960.00	-0.08	
10/06/91	18:33:00	0.68	0.68		-12600.00	13140.00	-0.07	
10/06/91	21:33:00	0.69	0.69		-12420.00	13320.00	-0.08	
10/07/91	00:33:00	0.70	0.70		-12240.00	13500.00	-0.08	
10/07/91	03:33:00	0.70	0.70		-12060.00	13680.00	-0.08	
10/07/91	06:33:00	0.69	0.69		-11880.00	13860.00	-0.08	
10/07/91	09:33:00	0.68	0.68		-11700.00	14040.00	-0.07	
10/07/91	12:33:00	0.69	0.69		-11520.00	14220.00	-0.08	
10/07/91	15:33:00	0.70	0.70		-11340.00	14400.00	-0.08	
10/07/91	18:33:00	0.68	0.68		-11160.00	14580.00	-0.07	
10/07/91	21:33:00	0.67	0.67		-10980.00	14760.00	-0.05	
10/08/91	00:33:00	0.67	0.67		-10800.00	14940.00	-0.06	
10/08/91	03:33:00	0.67	0.67		-10620.00	15120.00	-0.06	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
10/08/91	06:33:00	0.67	0.67		-10440.00	15300.00	-0.05	
10/08/91	09:33:00	0.66	0.66		-10260.00	15480.00	-0.04	
10/08/91	12:33:00	0.67	0.67		-10080.00	15660.00	-0.05	
10/08/91	15:33:00	0.67	0.67		-9900.00	15840.00	-0.05	
10/08/91	18:33:00	0.66	0.66		-9720.00	16020.00	-0.04	
10/08/91	21:33:00	0.64	0.64		-9540.00	16200.00	-0.03	
10/09/91	00:33:00	0.64	0.64		-9360.00	16380.00	-0.03	
10/09/91	03:33:00	0.66	0.66		-9180.00	16560.00	-0.04	
10/09/91	06:33:00	0.65	0.65		-9000.00	16740.00	-0.03	
10/09/91	09:33:00	0.64	0.64		-8820.00	16920.00	-0.03	
10/09/91	12:33:00	0.65	0.65		-8640.00	17100.00	-0.03	
10/09/91	15:33:00	0.65	0.65		-8460.00	17280.00	-0.03	
10/09/91	18:33:00	0.65	0.65		-8280.00	17460.00	-0.03	
10/09/91	21:33:00	0.64	0.64		-8100.00	17640.00	-0.03	
10/10/91	00:33:00	0.64	0.64		-7920.00	17820.00	-0.03	
10/10/91	03:33:00	0.64	0.64		-7740.00	18000.00	-0.03	
10/10/91	06:33:00	0.64	0.64		-7560.00	18180.00	-0.03	
10/10/91	09:33:00	0.63	0.63		-7380.00	18360.00	-0.02	
10/10/91	12:33:00	0.64	0.64		-7200.00	18540.00	-0.03	
10/10/91	15:33:00	0.65	0.65		-7020.00	18720.00	-0.03	
10/10/91	18:33:00	0.64	0.64		-6840.00	18900.00	-0.03	
10/10/91	21:33:00	0.63	0.63		-6660.00	19080.00	-0.02	
10/11/91	00:33:00	0.63	0.63		-6480.00	19260.00	-0.02	
10/11/91	03:33:00	0.64	0.64		-6300.00	19440.00	-0.03	
10/11/91	06:33:00	0.64	0.64		-6120.00	19620.00	-0.03	
10/11/91	09:33:00	0.63	0.63		-5940.00	19800.00	-0.02	
10/11/91	12:33:00	0.64	0.64		-5760.00	19980.00	-0.03	
10/11/91	15:33:00	0.64	0.64		-5580.00	20160.00	-0.03	
10/11/91	18:33:00	0.64	0.64		-5400.00	20340.00	-0.03	
10/11/91	21:33:00	0.63	0.63		-5220.00	20520.00	-0.02	
10/12/91	00:33:00	0.64	0.64		-5040.00	20700.00	-0.03	
10/12/91	03:33:00	0.66	0.66		-4860.00	20880.00	-0.04	
10/12/91	06:33:00	0.66	0.66		-4680.00	21060.00	-0.04	
10/12/91	09:33:00	0.65	0.65		-4500.00	21240.00	-0.03	
10/12/91	12:33:00	0.65	0.65		-4320.00	21420.00	-0.03	
10/12/91	15:33:00	0.65	0.65		-4140.00	21600.00	-0.03	
10/12/91	18:33:00	0.64	0.64		-3960.00	21780.00	-0.03	
10/12/91	21:33:00	0.63	0.63		-3780.00	21960.00	-0.02	
10/13/91	00:33:00	0.63	0.63		-3600.00	22140.00	-0.01	
10/13/91	03:33:00	0.63	0.63		-3420.00	22320.00	-0.01	
10/13/91	06:33:00	0.63	0.63		-3240.00	22500.00	-0.02	
10/13/91	09:33:00	0.63	0.63		-3060.00	22680.00	-0.01	
10/13/91	12:33:00	0.63	0.63		-2880.00	22860.00	-0.01	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
10/13/91	15:33:00	0.63	0.63		-2700.00	23040.00	-0.01	
10/13/91	18:33:00	0.63	0.63		-2520.00	23220.00	-0.01	
10/13/91	21:33:00	0.62	0.62		-2340.00	23400.00	0.00	
10/14/91	00:33:00	0.61	0.61		-2160.00	23580.00	0.01	
10/14/91	03:33:00	0.61	0.61		-1980.00	23760.00	0.01	
10/14/91	06:33:00	0.61	0.61		-1800.00	23940.00	0.01	
10/14/91	09:33:00	0.61	0.61		-1620.00	24120.00	0.01	
10/14/91	12:33:00	0.61	0.61		-1440.00	24300.00	0.01	
10/14/91	15:33:00	0.61	0.61		-1260.00	24480.00	0.01	
10/14/91	18:33:00	0.60	0.60		-1080.00	24660.00	0.02	
10/14/91	21:33:00	0.61	0.61		-900.00	24840.00	0.01	
10/15/91	00:33:00	0.60	0.60		-720.00	25020.00	0.02	
10/15/91	03:33:00	0.59	0.59		-540.00	25200.00	0.03	
10/15/91	06:33:00	0.59	0.59		-360.00	25380.00	0.03	
10/15/91	09:33:00	0.61	0.61		-180.00	25560.00	0.01	
10/15/91	12:33:00	0.62	0.62		0.00	25740.00	0.00	
10/15/91	15:33:00	0.62	0.62		180.00	25920.00	0.00	
10/15/91	18:33:00	0.62	0.62		360.00	26100.00	0.00	
10/15/91	21:33:00	0.63	0.63		540.00	26280.00	-0.01	
10/16/91	00:33:00	0.65	0.65		720.00	26460.00	-0.03	
10/16/91	03:33:00	0.69	0.69		900.00	26640.00	-0.08	
10/16/91	06:33:00	0.72	0.72		1080.00	26820.00	-0.10	
10/16/91	09:33:00	0.73	0.73		1260.00	27000.00	-0.12	
10/16/91	12:33:00	0.73	0.73		1440.00	27180.00	-0.12	
10/16/91	15:33:00	0.73	0.73		1620.00	27360.00	-0.11	
10/16/91	18:33:00	0.72	0.72		1800.00	27540.00	-0.10	
10/16/91	21:33:00	0.72	0.72		1980.00	27720.00	-0.10	
10/17/91	00:33:00	0.76	0.76		2160.00	27900.00	-0.14	
10/17/91	03:33:00	0.80	0.80		2340.00	28080.00	-0.18	
10/17/91	06:33:00	0.80	0.80		2520.00	28260.00	-0.18	
10/17/91	09:33:00	0.81	0.81		2700.00	28440.00	-0.19	
10/17/91	12:33:00	0.82	0.82		2880.00	28620.00	-0.20	
10/17/91	15:33:00	0.82	0.82		3060.00	28800.00	-0.20	
10/17/91	18:33:00	0.83	0.83		3240.00	28980.00	-0.22	
10/17/91	21:33:00	0.85	0.85		3420.00	29160.00	-0.23	
10/18/91	00:33:00	0.87	0.87		3600.00	29340.00	-0.25	
10/18/91	03:33:00	0.88	0.88		3780.00	29520.00	-0.26	
10/18/91	06:33:00	0.91	0.91		3960.00	29700.00	-0.29	
10/18/91	09:33:00	0.92	0.92		4140.00	29880.00	-0.30	
10/18/91	12:33:00	0.92	0.92		4320.00	30060.00	-0.31	
10/18/91	15:33:00	0.92	0.92		4500.00	30240.00	-0.31	
10/18/91	18:33:00	0.91	0.91		4680.00	30420.00	-0.29	
10/18/91	21:33:00	0.91	0.91		4860.00	30600.00	-0.29	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
10/19/91	00:33:00	0.92	0.92		5040.00	30780.00	-0.30	
10/19/91	03:33:00	0.91	0.91		5220.00	30960.00	-0.29	
10/19/91	06:33:00	0.90	0.90		5400.00	31140.00	-0.28	
10/19/91	09:33:00	0.90	0.90		5580.00	31320.00	-0.28	
10/19/91	12:33:00	0.90	0.90		5760.00	31500.00	-0.28	
10/19/91	15:33:00	0.90	0.90		5940.00	31680.00	-0.28	
10/19/91	18:33:00	0.90	0.90		6120.00	31860.00	-0.28	
10/19/91	21:33:00	0.89	0.89		6300.00	32040.00	-0.28	
10/20/91	00:33:00	0.89	0.89		6480.00	32220.00	-0.28	
10/20/91	03:33:00	0.88	0.88		6660.00	32400.00	-0.27	
10/20/91	06:33:00	0.88	0.88		6840.00	32580.00	-0.26	
10/20/91	09:33:00	0.87	0.87		7020.00	32760.00	-0.25	
10/20/91	12:33:00	0.88	0.88		7200.00	32940.00	-0.26	
10/20/91	15:33:00	0.88	0.88		7380.00	33120.00	-0.26	
10/20/91	18:33:00	0.86	0.86		7560.00	33300.00	-0.24	
10/20/91	21:33:00	0.85	0.85		7740.00	33480.00	-0.23	
10/21/91	00:33:00	0.86	0.86		7920.00	33660.00	-0.24	
10/21/91	03:33:00	0.85	0.85		8100.00	33840.00	-0.23	
10/21/91	06:33:00	0.85	0.85		8280.00	34020.00	-0.23	
10/21/91	09:33:00	0.85	0.85		8460.00	34200.00	-0.23	
10/21/91	12:33:00	0.86	0.86		8640.00	34380.00	-0.24	
10/21/91	15:33:00	0.86	0.86		8820.00	34560.00	-0.24	
10/21/91	18:33:00	0.84	0.84		9000.00	34740.00	-0.22	
10/21/91	21:33:00	0.83	0.83		9180.00	34920.00	-0.22	
10/22/91	00:33:00	0.84	0.84		9360.00	35100.00	-0.22	
10/22/91	03:33:00	0.85	0.85		9540.00	35280.00	-0.23	
10/22/91	06:33:00	0.83	0.83		9720.00	35460.00	-0.22	
10/22/91	09:33:00	0.83	0.83		9900.00	35640.00	-0.22	
10/22/91	12:33:00	0.84	0.84		10080.00	35820.00	-0.22	
10/22/91	15:33:00	0.84	0.84		10260.00	36000.00	-0.22	
10/22/91	18:33:00	0.83	0.83		10440.00	36180.00	-0.21	
10/22/91	21:33:00	0.82	0.82		10620.00	36360.00	-0.20	
10/23/91	00:33:00	0.82	0.82		10800.00	36540.00	-0.20	
10/23/91	03:33:00	0.83	0.83		10980.00	36720.00	-0.21	
10/23/91	06:33:00	0.82	0.82		11160.00	36900.00	-0.20	
10/23/91	09:33:00	0.81	0.81		11340.00	37080.00	-0.19	
10/23/91	12:33:00	0.82	0.82		11520.00	37260.00	-0.20	
10/23/91	15:33:00	0.83	0.83		11700.00	37440.00	-0.21	
10/23/91	18:33:00	0.81	0.81		11880.00	37620.00	-0.19	
10/23/91	21:33:00	0.80	0.80		12060.00	37800.00	-0.18	
10/24/91	00:33:00	0.81	0.81		12240.00	37980.00	-0.19	
10/24/91	03:33:00	0.81	0.81		12420.00	38160.00	-0.19	
10/24/91	06:33:00	0.81	0.81		12600.00	38340.00	-0.19	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

DATALOGGER TL2			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-01 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-01 (FT)	LOG DRAWDOWN OW-01 (FT)
DAY	HO/MIN/SEC							
10/24/91	09:33:00	0.80	0.80		12780.00	38520.00	-0.18	
10/24/91	12:33:00	0.81	0.81		12960.00	38700.00	-0.19	
10/24/91	15:33:00	0.82	0.82		13140.00	38880.00	-0.20	
10/24/91	18:33:00	0.81	0.81		13320.00	39060.00	-0.19	
10/24/91	21:33:00	0.79	0.79		13500.00	39240.00	-0.17	
10/25/91	00:33:00	0.79	0.79		13680.00	39420.00	-0.17	
10/25/91	03:33:00	0.81	0.81		13860.00	39600.00	-0.19	
10/25/91	06:33:00	0.80	0.80		14040.00	39780.00	-0.18	
10/25/91	09:33:00	0.79	0.79		14220.00	39960.00	-0.17	
10/25/91	12:33:00	0.80	0.80		14400.00	40140.00	-0.18	
10/25/91	15:33:00	0.80	0.80		14580.00	40320.00	-0.18	
10/25/91	18:33:00	0.80	0.80		14760.00	40500.00	-0.18	
10/25/91	21:33:00	0.78	0.78		14940.00	40680.00	-0.17	
10/26/91	00:33:00	0.78	0.78		15120.00	40860.00	-0.17	
10/26/91	03:33:00	0.79	0.79		15300.00	41040.00	-0.17	
10/26/91	06:33:00	0.80	0.80		15480.00	41220.00	-0.18	
10/26/91	09:33:00	0.79	0.79		15660.00	41400.00	-0.17	
10/26/91	12:33:00	0.79	0.79		15840.00	41580.00	-0.17	
10/26/91	15:33:00	0.79	0.79		16020.00	41760.00	-0.17	
10/26/91	18:33:00	0.79	0.79		16200.00	41940.00	-0.17	
10/26/91	21:33:00	0.78	0.78		16380.00	42120.00	-0.17	
10/27/91	00:33:00	0.78	0.78		16560.00	42300.00	-0.16	
10/27/91	03:33:00	0.78	0.78		16740.00	42480.00	-0.17	
10/27/91	06:33:00	0.78	0.78		16920.00	42660.00	-0.17	
10/27/91	09:33:00	0.78	0.78		17100.00	42840.00	-0.17	
10/27/91	12:33:00	0.79	0.79		17280.00	43020.00	-0.17	
10/27/91	15:33:00	0.78	0.78		17460.00	43200.00	-0.17	
10/27/91	18:33:00	0.78	0.78		17640.00	43380.00	-0.17	
10/27/91	21:33:00	0.78	0.78		17820.00	43560.00	-0.17	
10/28/91	00:33:00	0.77	0.77		18000.00	43740.00	-0.15	
10/28/91	03:33:00	0.77	0.77		18180.00	43920.00	-0.15	
10/28/91	06:33:00	0.77	0.77		18360.00	44100.00	-0.15	
10/28/91	09:33:00	0.77	0.77		18540.00	44280.00	-0.15	
10/28/91	12:33:00	0.77	0.77		18720.00	44460.00	-0.15	
10/28/91	15:33:00	0.78	0.78		18900.00	44640.00	-0.16	
10/28/91	18:33:00	0.77	0.77		19080.00	44820.00	-0.15	
10/28/91	21:33:00	0.76	0.76		19260.00	45000.00	-0.14	
10/29/91	00:33:00	0.75	0.75		19440.00	45180.00	-0.13	
10/29/91	03:33:00	0.75	0.75		19620.00	45360.00	-0.13	
10/29/91	06:33:00	0.76	0.76		19800.00	45540.00	-0.14	
10/29/91	09:33:00	0.76	0.76		19980.00	45720.00	-0.14	
10/29/91	12:33:00	0.76	0.76		20160.00	45900.00	-0.14	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED					
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-01 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)		LOG DRAWDOWN (FEET)
PUMPING		0	ERR	8.19	0.00		ERR
		0	ERR	8.19	0.00		8.19
		216.00	2.33	8.19	0.00		8.18
		477.00	2.68	8.18	-0.01		7.92
		1169.00	3.07	7.92	-0.27		7.90
		1317.00	3.12	7.90	-0.29		7.90
		1542.00	3.19	7.90	-0.29	7.90	7.90
		1784.00	3.25	7.90	-0.29		7.96
		2058.00	3.31	7.96	-0.23		7.97
		2253.00	3.35	7.97	-0.22		8.00
		2509.00	3.40	8.00	-0.19		8.01
		2724.00	3.44	8.01	-0.18		8.00
		2979.00	3.47	8.00	-0.19		8.00
		3212.00	3.51	8.00	-0.19		7.95
		3464.00	3.54	7.95	-0.24		7.92
		3717.00	3.57	7.92	-0.27		7.87
		3944.00	3.60	7.87	-0.32		7.87
		4177.00	3.62	7.87	-0.32		7.87
		4324.00	3.64	7.87	-0.32		

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-01
MEASURING POINT ELEVATION = 80.32 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-01 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
RECOVERY						
		4482.00	3.65	7.87	0.32	
		4482.00	3.65	7.87	-0.32	
		4601.00	3.66	7.88	-0.31	
		4813.00	3.68	7.90	-0.29	
		5062.00	3.70	7.89	-0.30	
		5349.00	3.73	7.90	-0.29	
		5549.00	3.74	7.90	-0.29	
		5803.00	3.76	7.90	-0.29	

FILE: OW01VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
PUMPING								
09/27/91	13:22:40	1.00	1.00		-25862.00	60.00	-0.34	
09/27/91	16:22:40	1.00	1.00		-25682.00	120.00	-0.34	
09/27/91	19:22:40	1.00	1.00		-25502.00	180.00	-0.34	
09/27/91	22:22:40	1.00	1.00		-25322.00	240.00	-0.34	
09/28/91	01:22:40	1.00	1.00		-25142.00	300.00	-0.34	
09/28/91	04:22:40	1.00	1.00		-24962.00	360.00	-0.34	
09/28/91	07:22:40	0.99	0.99		-24782.00	420.00	-0.33	
09/28/91	10:22:40	0.98	0.98		-24602.00	480.00	-0.33	
09/28/91	13:22:40	0.98	0.98		-24422.00	540.00	-0.33	
09/28/91	16:22:40	0.98	0.98		-24242.00	600.00	-0.33	
09/28/91	19:22:40	0.98	0.98		-24062.00	660.00	-0.33	
09/28/91	22:22:40	0.98	0.98		-23882.00	720.00	-0.33	
09/29/91	01:22:40	0.98	0.98		-23702.00	780.00	-0.33	
09/29/91	04:22:40	0.98	0.98		-23522.00	840.00	-0.32	
09/29/91	07:22:40	0.97	0.97		-23342.00	900.00	-0.31	
09/29/91	10:22:40	0.97	0.97		-23162.00	960.00	-0.31	
09/29/91	13:22:40	0.97	0.97		-22982.00	1020.00	-0.31	
09/29/91	16:22:40	0.97	0.97		-22802.00	1080.00	-0.31	
09/29/91	19:22:40	0.96	0.96		-22622.00	1140.00	-0.30	
09/29/91	22:22:40	0.96	0.96		-22442.00	1200.00	-0.30	
09/30/91	01:22:40	0.96	0.96		-22262.00	1260.00	-0.30	
09/30/91	04:22:40	0.95	0.95		-22082.00	1320.00	-0.29	
09/30/91	07:22:40	0.94	0.94		-21902.00	1380.00	-0.28	
09/30/91	10:22:40	0.93	0.93		-21722.00	1440.00	-0.27	
09/30/91	13:22:40	0.93	0.93		-21542.00	1500.00	-0.27	
09/30/91	16:22:40	0.93	0.93		-21362.00	1560.00	-0.27	
09/30/91	19:22:40	0.93	0.93		-21182.00	1620.00	-0.27	
09/30/91	22:22:40	0.93	0.93		-21002.00	1680.00	-0.27	
10/01/91	01:22:40	0.93	0.93		-20822.00	1740.00	-0.27	
10/01/91	04:22:40	0.92	0.92		-20642.00	1800.00	-0.27	
10/01/91	07:22:40	0.92	0.92		-20462.00	1860.00	-0.26	
10/01/91	10:22:40	0.92	0.92		-20282.00	1920.00	-0.26	
10/01/91	13:22:40	0.91	0.91		-20102.00	1980.00	-0.25	
10/01/91	16:22:40	0.91	0.91		-19922.00	2040.00	-0.25	
10/01/91	19:22:40	0.91	0.91		-19742.00	2100.00	-0.25	
10/01/91	22:22:40	0.91	0.91		-19562.00	2160.00	-0.25	
10/02/91	01:22:40	0.90	0.90		-19382.00	2220.00	-0.24	
10/02/91	04:22:40	0.90	0.90		-19202.00	2280.00	-0.24	
10/02/91	07:22:40	0.89	0.89		-19022.00	2340.00	-0.23	
10/02/91	10:22:40	0.88	0.88		-18842.00	2400.00	-0.22	
10/02/91	13:22:40	0.88	0.88		-18662.00	2460.00	-0.22	
10/02/91	16:22:40	0.88	0.88		-18482.00	2520.00	-0.22	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/02/91	19:22:40	0.88	0.88		-18302.00	2580.00	-0.22	
10/02/91	22:22:40	0.88	0.88		-18122.00	2640.00	-0.22	
10/03/91	01:22:40	0.88	0.88		-17942.00	2700.00	-0.22	
10/03/91	04:22:40	0.88	0.88		-17762.00	2760.00	-0.22	
10/03/91	07:22:40	0.87	0.87		-17582.00	2820.00	-0.21	
10/03/91	10:22:40	0.87	0.87		-17402.00	2880.00	-0.21	
10/03/91	13:22:40	0.86	0.86		-17222.00	2940.00	-0.20	
10/03/91	16:22:40	0.87	0.87		-17042.00	3000.00	-0.21	
10/03/91	19:22:40	0.86	0.86		-16862.00	3060.00	-0.20	
10/03/91	22:22:40	0.86	0.86		-16682.00	3120.00	-0.20	
10/04/91	01:22:40	0.85	0.85		-16502.00	3180.00	-0.19	
10/04/91	04:22:40	0.85	0.85		-16322.00	3240.00	-0.19	
10/04/91	07:22:40	0.83	0.83		-16142.00	3300.00	-0.18	
10/04/91	10:22:40	0.83	0.83		-15962.00	3360.00	-0.17	
10/04/91	13:22:40	0.82	0.82		-15782.00	3420.00	-0.16	
10/04/91	16:22:40	0.83	0.83		-15602.00	3480.00	-0.17	
10/04/91	19:22:40	0.83	0.83		-15422.00	3540.00	-0.17	
10/04/91	22:22:40	0.83	0.83		-15242.00	3600.00	-0.17	
10/05/91	01:22:40	0.82	0.82		-15062.00	3660.00	-0.16	
10/05/91	04:22:40	0.82	0.82		-14882.00	3720.00	-0.16	
10/05/91	07:22:40	0.81	0.81		-14702.00	3780.00	-0.15	
10/05/91	10:22:40	0.80	0.80		-14522.00	3840.00	-0.14	
10/05/91	13:22:40	0.80	0.80		-14342.00	3900.00	-0.14	
10/05/91	16:22:40	0.80	0.80		-14162.00	3960.00	-0.14	
10/05/91	19:22:40	0.80	0.80		-13982.00	4020.00	-0.14	
10/05/91	22:22:40	0.79	0.79		-13802.00	4080.00	-0.13	
10/06/91	01:22:40	0.79	0.79		-13622.00	4140.00	-0.13	
10/06/91	04:22:40	0.78	0.78		-13442.00	4200.00	-0.13	
10/06/91	07:22:40	0.78	0.78		-13262.00	4260.00	-0.13	
10/06/91	10:22:40	0.78	0.78		-13082.00	4320.00	-0.13	
10/06/91	13:22:40	0.78	0.78		-12902.00	4380.00	-0.13	
10/06/91	16:22:40	0.78	0.78		-12722.00	4440.00	-0.13	
10/06/91	19:22:40	0.78	0.78		-12542.00	4500.00	-0.12	
10/06/91	22:22:40	0.78	0.78		-12362.00	4560.00	-0.12	
10/07/91	01:22:40	0.78	0.78		-12182.00	4620.00	-0.12	
10/07/91	04:22:40	0.78	0.78		-12002.00	4680.00	-0.12	
10/07/91	07:22:40	0.76	0.76		-11822.00	4740.00	-0.10	
10/07/91	10:22:40	0.76	0.76		-11642.00	4800.00	-0.10	
10/07/91	13:22:40	0.77	0.77		-11462.00	4860.00	-0.11	
10/07/91	16:22:40	0.78	0.78		-11282.00	4920.00	-0.12	
10/07/91	19:22:40	0.78	0.78		-11102.00	4980.00	-0.12	
10/07/91	22:22:40	0.78	0.78		-10922.00	5040.00	-0.12	
10/08/91	01:22:40	0.77	0.77		-10742.00	5100.00	-0.11	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/08/91	04:22:40	0.77	0.77		-10562.00	5160.00	-0.11	
10/08/91	07:22:40	0.76	0.76		-10382.00	5220.00	-0.10	
10/08/91	10:22:40	0.75	0.75		-10202.00	5280.00	-0.09	
10/08/91	13:22:40	0.75	0.75		-10022.00	5340.00	-0.09	
10/08/91	16:22:40	0.74	0.74		-9842.00	5400.00	-0.08	
10/08/91	19:22:40	0.75	0.75		-9662.00	5460.00	-0.09	
10/08/91	22:22:40	0.74	0.74		-9482.00	5520.00	-0.08	
10/09/91	01:22:40	0.74	0.74		-9302.00	5580.00	-0.08	
10/09/91	04:22:40	0.74	0.74		-9122.00	5640.00	-0.08	
10/09/91	07:22:40	0.73	0.73		-8942.00	5700.00	-0.08	
10/09/91	10:22:40	0.73	0.73		-8762.00	5760.00	-0.07	
10/09/91	13:22:40	0.72	0.72		-8582.00	5820.00	-0.06	
10/09/91	16:22:40	0.72	0.72		-8402.00	5880.00	-0.06	
10/09/91	19:22:40	0.72	0.72		-8222.00	5940.00	-0.06	
10/09/91	22:22:40	0.72	0.72		-8042.00	6000.00	-0.06	
10/10/91	01:22:40	0.72	0.72		-7862.00	6060.00	-0.06	
10/10/91	04:22:40	0.72	0.72		-7682.00	6120.00	-0.06	
10/10/91	07:22:40	0.70	0.70		-7502.00	6180.00	-0.04	
10/10/91	10:22:40	0.70	0.70		-7322.00	6240.00	-0.04	
10/10/91	13:22:40	0.70	0.70		-7142.00	6300.00	-0.04	
10/10/91	16:22:40	0.70	0.70		-6962.00	6360.00	-0.04	
10/10/91	19:22:40	0.72	0.72		-6782.00	6420.00	-0.06	
10/10/91	22:22:40	0.72	0.72		-6602.00	6480.00	-0.06	
10/11/91	01:22:40	0.72	0.72		-6422.00	6540.00	-0.06	
10/11/91	04:22:40	0.71	0.71		-6242.00	6600.00	-0.05	
10/11/91	07:22:40	0.71	0.71		-6062.00	6660.00	-0.05	
10/11/91	10:22:40	0.73	0.73		-5882.00	6720.00	-0.07	
10/11/91	13:22:40	0.73	0.73		-5702.00	6780.00	-0.07	
10/11/91	16:22:40	0.73	0.73		-5522.00	6840.00	-0.07	
10/11/91	19:22:40	0.73	0.73		-5342.00	6900.00	-0.07	
10/11/91	22:22:40	0.72	0.72		-5162.00	6960.00	-0.06	
10/12/91	01:22:40	0.73	0.73		-4982.00	7020.00	-0.07	
10/12/91	04:22:40	0.72	0.72		-4802.00	7080.00	-0.06	
10/12/91	07:22:40	0.70	0.70		-4622.00	7140.00	-0.04	
10/12/91	10:22:40	0.70	0.70		-4442.00	7200.00	-0.04	
10/12/91	13:22:40	0.70	0.70		-4262.00	7260.00	-0.04	
10/12/91	16:22:40	0.69	0.69		-4082.00	7320.00	-0.03	
10/12/91	19:22:40	0.70	0.70		-3902.00	7380.00	-0.04	
10/12/91	22:22:40	0.69	0.69		-3722.00	7440.00	-0.03	
10/13/91	01:22:40	0.69	0.69		-3542.00	7500.00	-0.03	
10/13/91	04:22:40	0.69	0.69		-3362.00	7560.00	-0.03	
10/13/91	07:22:40	0.67	0.67		-3182.00	7620.00	-0.02	
10/13/91	10:22:40	0.67	0.67		-3002.00	7680.00	-0.02	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/13/91	13:22:40	0.67	0.67		-2822.00	7740.00	-0.02	
10/13/91	16:22:40	0.67	0.67		-2642.00	7800.00	-0.01	
10/13/91	19:22:40	0.67	0.67		-2462.00	7860.00	-0.01	
10/13/91	22:22:40	0.67	0.67		-2282.00	7920.00	-0.01	
10/14/91	01:22:40	0.67	0.67		-2102.00	7980.00	-0.01	
10/14/91	04:22:40	0.66	0.66		-1922.00	8040.00	0.00	
10/14/91	07:22:40	0.65	0.65		-1742.00	8100.00	0.01	
10/14/91	10:22:40	0.65	0.65		-1562.00	8160.00	0.01	
10/14/91	13:22:40	0.64	0.64		-1382.00	8220.00	0.02	
10/14/91	16:22:40	0.65	0.65		-1202.00	8280.00	0.01	
10/14/91	19:22:40	0.65	0.65		-1022.00	8340.00	0.01	
10/14/91	22:22:40	0.64	0.64		-842.00	8400.00	0.02	
10/15/91	01:22:40	0.64	0.64		-662.00	8460.00	0.02	
10/15/91	04:22:40	0.63	0.63		-482.00	8520.00	0.03	
10/15/91	07:22:40	0.63	0.63		-302.00	8580.00	0.03	
10/15/91	10:22:40	0.64	0.64		-122.00	8640.00	0.02	
10/15/91	13:22:40	0.66	0.66		58.00	8700.00	0.00	
10/15/91	16:22:40	0.67	0.67		238.00	8760.00	-0.01	
10/15/91	19:22:40	0.67	0.67		418.00	8820.00	-0.01	
10/15/91	22:22:40	0.67	0.67		598.00	8880.00	-0.01	
10/16/91	01:22:40	0.67	0.67		778.00	8940.00	-0.02	
10/16/91	04:22:40	0.67	0.67		958.00	9000.00	-0.02	
10/16/91	07:22:40	0.67	0.67		1138.00	9060.00	-0.02	
10/16/91	10:22:40	0.67	0.67		1318.00	9120.00	-0.01	
10/16/91	13:22:40	0.67	0.67		1498.00	9180.00	-0.02	
10/16/91	16:22:40	0.67	0.67		1678.00	9240.00	-0.02	
10/16/91	19:22:40	0.67	0.67		1858.00	9300.00	-0.01	
10/16/91	22:22:40	0.67	0.67		2038.00	9360.00	-0.01	
10/17/91	01:22:40	0.67	0.67		2218.00	9420.00	-0.01	
10/17/91	04:22:40	0.67	0.67		2398.00	9480.00	-0.01	
10/17/91	07:22:40	0.67	0.67		2578.00	9540.00	-0.01	
10/17/91	10:22:40	0.64	0.64		2758.00	9600.00	0.02	
10/17/91	13:22:40	0.65	0.65		2938.00	9660.00	0.01	
10/17/91	16:22:40	0.65	0.65		3118.00	9720.00	0.01	
10/17/91	19:22:40	0.65	0.65		3298.00	9780.00	0.01	
10/17/91	22:22:40	0.65	0.65		3478.00	9840.00	0.01	
10/18/91	01:22:40	0.65	0.65		3658.00	9900.00	0.01	
10/18/91	04:22:40	0.65	0.65		3838.00	9960.00	0.01	
10/18/91	07:22:40	0.65	0.65		4018.00	10020.00	0.01	
10/18/91	10:22:40	0.66	0.66		4198.00	10080.00	0.00	
10/18/91	13:22:40	0.67	0.67		4378.00	10140.00	-0.01	
10/18/91	16:22:40	0.69	0.69		4558.00	10200.00	-0.03	
10/18/91	19:22:40	0.69	0.69		4738.00	10260.00	-0.03	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/18/91	22:22:40	0.70	0.70		4918.00	10320.00	-0.04	
10/19/91	01:22:40	0.70	0.70		5098.00	10380.00	-0.04	
10/19/91	04:22:40	0.71	0.71		5278.00	10440.00	-0.05	
10/19/91	07:22:40	0.70	0.70		5458.00	10500.00	-0.04	
10/19/91	10:22:40	0.69	0.69		5638.00	10560.00	-0.03	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/19/91	13:22:40	0.67			5818.00		-0.01	
10/19/91	16:22:40	0.65	0.67	2.50	5998.00	10620.00	0.01	
10/19/91	19:22:40	0.63	0.65	3.60	6178.00	10680.00	0.02	
10/19/91	22:22:40	0.63	0.63	7.20	6358.00	10740.00	0.02	
10/20/91	01:22:40	0.64	0.63	7.20	6538.00	10800.00	0.02	
10/20/91	04:22:40	0.63	0.64	7.30	6718.00	10860.00	0.02	
10/20/91	07:22:40	0.63	0.63	7.20	6898.00	10920.00	0.03	
10/20/91	10:22:40	0.63	0.63	7.10	7078.00	10980.00	0.03	
10/20/91	13:22:40	0.63	0.63	7.10	7258.00	11040.00	0.03	
10/20/91	16:22:40	0.63	0.63	7.10	7438.00	11100.00	0.03	
10/20/91	19:22:40	0.63	0.63	7.10	7618.00	11160.00	0.02	
10/20/91	22:22:40	0.63	0.63	7.20	7798.00	11220.00	0.03	
10/21/91	01:22:40	0.63	0.63	7.10	7978.00	11280.00	0.02	
10/21/91	04:22:40	0.63	0.63	7.20	8158.00	11340.00	0.03	
10/21/91	07:22:40	0.63	0.63	7.10	8338.00	11400.00	0.03	
10/21/91	10:22:40	0.62	0.63	7.10	8518.00	11460.00	0.04	
10/21/91	13:22:40	0.62	0.62	7.00	8698.00	11520.00	0.04	
10/21/91	16:22:40	0.62	0.62	7.00	8878.00	11580.00	0.04	
10/21/91	19:22:40	0.62	0.62	7.00	9058.00	11640.00	0.04	
10/21/91	22:22:40	0.62	0.62	7.00	9238.00	11700.00	0.04	
10/22/91	01:22:40	0.62	0.62	7.00	9418.00	11760.00	0.04	
10/22/91	04:22:40	0.63	0.62	7.00	9598.00	11820.00	0.03	
10/22/91	07:22:40	0.62	0.63	7.10	9778.00	11880.00	0.04	
10/22/91	10:22:40	0.61	0.62	7.00	9958.00	11940.00	0.05	
10/22/91	13:22:40	0.61	0.61	6.90	10138.00	12000.00	0.05	
10/22/91	16:22:40	0.61	0.61	6.90	10318.00	12060.00	0.05	
10/22/91	19:22:40	0.61	0.61	6.90	10498.00	12120.00	0.05	
10/22/91	22:22:40	0.61	0.61	6.90	10678.00	12180.00	0.05	
10/23/91	01:22:40	0.61	0.61	6.93	10858.00	12240.00	0.05	
10/23/91	04:22:40	0.61	0.61	6.93	11038.00	12300.00	0.05	
10/23/91	07:22:40	0.61	0.61	6.90	11218.00	12360.00	0.05	
10/23/91	10:22:40	0.61	0.61	6.87	11398.00	12420.00	0.05	
10/23/91	13:22:40	0.61	0.61	6.90	11578.00	12480.00	0.05	
10/23/91	16:22:40	0.60	0.61	6.90	11758.00	12540.00	0.06	
10/23/91	19:22:40	0.60	0.60	6.83	11938.00	12600.00	0.06	
10/23/91	22:22:40	0.60	0.60	6.77	12118.00	12660.00	0.06	
10/24/91	01:22:40	0.60	0.60	6.77	12298.00	12720.00	0.06	
10/24/91	04:22:40	0.60	0.60	6.80	12478.00	12780.00	0.06	
10/24/91	07:22:40	0.60	0.60	6.77	12658.00	12840.00	0.06	
10/24/91	10:22:40	0.60	0.60	6.77	12838.00	12900.00	0.06	
10/24/91	13:22:40	0.60	0.60	6.80	13018.00	12960.00	0.06	
10/24/91	16:22:40	0.60	0.60	6.83	13198.00	13020.00	0.06	
10/24/91	19:22:40	0.59	0.60	6.77	13378.00	13080.00	0.07	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

DATALOGGER TL1			TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME		TRANSDUCER T1 OW-38 (FEET)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T1 OW-38 (FT)	LOG DRAWDOWN OW-38 (FT)
DAY	HO/MIN/SEC							
10/24/91	22:22:40	0.59	0.59	6.67	13558.00	13140.00	0.07	
10/25/91	01:22:40	0.59	0.59	6.67	13738.00	13200.00	0.07	
10/25/91	04:22:40	0.59	0.59	6.70	13918.00	13260.00	0.07	
10/25/91	07:22:40	0.59	0.59	6.70	14098.00	13320.00	0.07	
10/25/91	10:22:40	0.59	0.59	6.67	14278.00	13380.00	0.07	
10/25/91	13:22:40	0.59	0.59	6.67	14458.00	13440.00	0.07	
10/25/91	16:22:40	0.59	0.59	6.70	14638.00	13500.00	0.07	
10/25/91	19:22:40	0.58	0.59	6.63	14818.00	13560.00	0.08	
10/25/91	22:22:40	0.58	0.58	6.57	14998.00	13620.00	0.08	
10/26/91	01:22:40	0.58	0.58	6.53	15178.00	13680.00	0.07	
10/26/91	04:22:40	0.59	0.58	6.60	15358.00	13740.00	0.07	
10/26/91	07:22:40	0.59	0.59	6.63	15538.00	13800.00	0.07	
10/26/91	10:22:40	0.58	0.59	6.63	15718.00	13860.00	0.07	
10/26/91	13:22:40	0.58	0.58	6.60	15898.00	13920.00	0.07	
10/26/91	16:22:40	0.58	0.58	6.60	16078.00	13980.00	0.08	
10/26/91	19:22:40	0.58	0.58	6.57	16258.00	14040.00	0.08	
10/26/91	22:22:40	0.57	0.58	6.50	16438.00	14100.00	0.09	
10/27/91	01:22:40	0.57	0.57	6.47	16618.00	14160.00	0.09	
10/27/91	04:22:40	0.58	0.57	6.47	16798.00	14220.00	0.08	
10/27/91	07:22:40	0.58	0.58	6.50	16978.00	14280.00	0.08	
10/27/91	10:22:40	0.58	0.58	6.53	17158.00	14340.00	0.08	
10/27/91	13:22:40	0.58	0.58	6.53	17338.00	14400.00	0.08	
10/27/91	16:22:40	0.58	0.58	6.53	17518.00	14460.00	0.08	
10/27/91	19:22:40	0.57	0.58	6.50	17698.00	14520.00	0.09	
10/27/91	22:22:40	0.56	0.57	6.43	17878.00	14580.00	0.09	
10/28/91	01:22:40	0.56	0.56	6.37	18058.00	14640.00	0.10	
10/28/91	04:22:40	0.56	0.56	6.30	18238.00	14700.00	0.10	
10/28/91	07:22:40	0.56	0.56	6.30	18418.00	14760.00	0.10	
10/28/91	10:22:40	0.56	0.56	6.30	18598.00	14820.00	0.10	
10/28/91	13:22:40	0.56	0.56	6.33	18778.00	14880.00	0.10	
10/28/91	16:22:40	0.56	0.56	6.33	18958.00	14940.00	0.10	
10/28/91	19:22:40	0.55	0.56	6.30	19138.00	15000.00	0.11	
10/28/91	22:22:40	0.54	0.55	6.20	19318.00	15060.00	0.11	
10/29/91	01:22:40	0.54	0.54	6.13	19498.00	15120.00	0.11	
10/29/91	04:22:40	0.55	0.54	6.13	19678.00	15180.00	0.11	
10/29/91	07:22:40	0.54	0.55	6.17	19858.00	15240.00	0.11	
10/29/91	10:22:40	0.55	0.54	6.13	20038.00	15300.00	0.11	
10/29/91	10:22:40	6.57	0.55	6.17	20038.00	15360.00	-0.11	

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-38 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)
PUMPING		0	ERR	8.10	0.00	ERR
		233.00	2.37	8.10	0.00	ERR
		497.00	2.70	8.10	0.00	ERR
		770.00	2.89	8.10	0.00	ERR
		956.00	2.98	8.10	0.00	ERR
		1122.00	3.05	8.10	0.00	ERR
		1333.00	3.12	8.08	-0.02	ERR
		1556.00	3.19	8.05	-0.05	ERR
		1795.00	3.25	8.06	-0.04	ERR
		1998.00	3.30	8.10	0.00	ERR
		2225.00	3.35	8.10	0.00	ERR
		2482.00	3.39	8.10	0.00	ERR
		2743.00	3.44	8.13	0.03	-1.52
		2995.00	3.48	8.12	0.02	-1.70
		3231.00	3.51	8.12	0.02	-1.70
		3433.00	3.54	8.15	0.05	-1.30
		3500.00	3.54	8.15	0.05	-1.30
		3689.00	3.57	8.15	0.05	-1.30
		3965.00	3.60	8.13	0.03	-1.52
		4190.00	3.62	8.12	0.02	-1.70

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE: 120 GPM
DATE STARTED: OCTOBER 15, 1991
MANUAL WATER LEVEL DATA; OBSERVATION WELL OW-38
MEASURING POINT ELEVATION = 71.85 FT MSL

TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED				
LOG(T/T')	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	OW-38 DEPTH TO WATER (FEET)	DRAWDOWN (FEET)	LOG DRAWDOWN (FEET)

RECOVERY

4519.00	3.66	8.08	-0.02
4614.00	3.66	8.10	0.00
4832.00	3.68	8.08	-0.02
5099.00	3.71	8.10	0.00
5446.00	3.74	8.08	-0.02
5597.00	3.75	8.08	-0.02
5860.00	3.77	8.06	-0.04

FILE: OW38VAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
PUMPING									
288	1234	0	0.17			0.10	-1.00	0.00	ERR
288	1234	10	0.22			0.17	-0.78	-0.10	ERR
288	1234	20	0.16			0.33	-0.48	0.04	-1.43
288	1234	30	0.17			0.50	-0.30	0.01	-2.02
288	1234	40	0.16			0.67	-0.18	0.03	-1.55
288	1234	50	0.15			0.83	-0.08	0.06	-1.19
288	1235	0	0.17			1.00	0.00	0.02	-1.74
288	1235	10	0.23			1.17	0.07	-0.13	ERR
288	1235	20	0.19			1.33	0.12	-0.03	ERR
288	1235	30	0.16			1.50	0.18	0.03	-1.47
288	1235	40	0.20			1.67	0.22	-0.06	ERR
288	1236	0	0.16			2.00	0.30	0.03	-1.56
288	1236	30	0.21			2.50	0.40	-0.08	ERR
288	1237	0	0.13			3.00	0.48	0.10	-1.01
288	1237	30	0.16			3.50	0.54	0.03	-1.47
288	1238	0	0.17			4.00	0.60	0.01	-1.94
288	1238	30	0.16			4.50	0.65	0.03	-1.52
288	1239	0	0.15			5.00	0.70	0.05	-1.27
288	1239	30	0.16			5.50	0.74	0.03	-1.49
288	1240	0	0.16			6.00	0.78	0.02	-1.62
288	1240	30	0.16			6.50	0.81	0.04	-1.45
288	1241	0	0.16			7.00	0.85	0.04	-1.41
288	1241	30	0.16			7.50	0.88	0.02	-1.68
288	1242	0	0.19			8.00	0.90	-0.04	ERR
288	1242	30	0.17			8.50	0.93	0.01	-1.90
288	1243	0	0.21			9.00	0.95	-0.09	ERR
288	1243	30	0.12			9.50	0.98	0.13	-0.89
288	1244	0	0.19			10.00	1.00	-0.04	ERR
288	1244	30	0.14			10.50	1.02	0.08	-1.11
288	1245	0	0.15			11.00	1.04	0.05	-1.27
288	1245	30	0.21			11.50	1.06	-0.08	ERR
288	1246	0	0.22			12.00	1.08	-0.12	ERR
288	1246	30	0.17			12.50	1.10	0.00	-2.31
288	1247	0	0.17			13.00	1.11	-0.00	ERR
288	1248	0	0.14			14.00	1.15	0.08	-1.11
288	1249	0	0.18			15.00	1.18	-0.02	ERR
288	1250	0	0.17			16.00	1.20	0.02	-1.79
288	1251	0	0.12			17.00	1.23	0.13	-0.90
288	1252	0	0.17			18.00	1.26	0.02	-1.76
288	1253	0	0.13			19.00	1.28	0.11	-0.95
288	1254	0	0.19			20.00	1.30	-0.03	ERR
288	1255	0	0.14			21.00	1.32	0.07	-1.15

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
288	1256	0	0.15			22.00	1.34	0.05	-1.33
288	1257	0	0.16			23.00	1.36	0.02	-1.69
288	1258	0	0.17			24.00	1.38	0.02	-1.74
288	1259	0	0.16			25.00	1.40	0.03	-1.52
288	1300	0	0.14			26.00	1.41	0.07	-1.14
288	1301	0	0.15			27.00	1.43	0.06	-1.24
288	1302	0	0.11			28.00	1.45	0.14	-0.85
288	1303	0	0.21			29.00	1.46	-0.08	ERR
288	1304	0	0.10			30.00	1.48	0.16	-0.79
288	1306	0	0.14			32.00	1.51	0.07	-1.17
288	1308	0	0.15			34.00	1.53	0.06	-1.22
288	1310	0	0.13			36.00	1.56	0.10	-1.01
288	1312	0	0.12			38.00	1.58	0.12	-0.93
288	1314	0	0.15			40.00	1.60	0.05	-1.31
288	1316	0	0.19			42.00	1.62	-0.03	ERR
288	1318	0	0.14			44.00	1.64	0.08	-1.09
288	1320	0	0.12			46.00	1.66	0.12	-0.92
288	1322	0	0.10			48.00	1.68	0.17	-0.77
288	1325	0	0.11			51.00	1.71	0.15	-0.83
288	1330	0	0.07			56.00	1.75	0.25	-0.61
288	1335	0	0.12			61.00	1.79	0.13	-0.90
288	1340	0	0.13			66.00	1.82	0.09	-1.03
288	1345	0	0.07			71.00	1.85	0.24	-0.62
288	1350	0	0.07			76.00	1.88	0.23	-0.63
288	1355	0	0.08			81.00	1.91	0.22	-0.67
288	1400	0	0.14			86.00	1.93	0.08	-1.11
288	1405	0	0.06			91.00	1.96	0.26	-0.59
288	1410	0	0.08			96.00	1.98	0.21	-0.68
288	1415	0	0.06			101.00	2.00	0.25	-0.60
288	1420	0	0.06			106.00	2.03	0.25	-0.60
288	1430	0	0.01			116.00	2.06	0.37	-0.43
288	1440	0	0.03			126.00	2.10	0.34	-0.47
288	1450	0	-0.02			136.00	2.13	0.45	-0.35
288	1500	0	-0.00			146.00	2.16	0.40	-0.39
288	1510	0	-0.06			156.00	2.19	0.53	-0.28
288	1520	0	-0.07			166.00	2.22	0.56	-0.25
288	1530	0	-0.08			176.00	2.25	0.58	-0.24
288	1540	0	-0.04			186.00	2.27	0.50	-0.31
288	1550	0	-0.07			196.00	2.29	0.57	-0.25
288	1600	0	-0.02			206.00	2.31	0.45	-0.35
288	1610	0	-0.06			216.00	2.33	0.53	-0.27
288	1620	0	-0.08			226.00	2.35	0.58	-0.24
288	1630	0	-0.08			236.00	2.37	0.58	-0.24

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
288	1640	0	-0.08			246.00	2.39	0.59	-0.23
288	1650	0	-0.08			256.00	2.41	0.58	-0.24
288	1700	0	-0.09			266.00	2.42	0.61	-0.22
288	1710	0	-0.12			276.00	2.44	0.69	-0.16
288	1720	0	-0.11			286.00	2.46	0.65	-0.19
288	1730	0	-0.09			296.00	2.47	0.62	-0.21
288	1740	0	-0.15			306.00	2.49	0.75	-0.13
288	1800	0	-0.13			326.00	2.51	0.70	-0.16
288	1815	0	-0.16			341.00	2.53	0.78	-0.11
288	1830	0	-0.08			356.00	2.55	0.58	-0.23
288	1845	0	-0.12			371.00	2.57	0.69	-0.16
288	1900	0	-0.13			386.00	2.59	0.70	-0.16
288	1915	0	-0.16			401.00	2.60	0.78	-0.11
288	1930	0	-0.13			416.00	2.62	0.70	-0.16
288	1945	0	-0.13			431.00	2.63	0.71	-0.15
288	2000	0	-0.13			446.00	2.65	0.70	-0.15
288	2030	0	-0.16			476.00	2.68	0.77	-0.11
288	2100	0	-0.12			506.00	2.70	0.67	-0.17
288	2130	0	-0.15			536.00	2.73	0.74	-0.13
288	2200	0	-0.17			566.00	2.75	0.79	-0.10
288	2230	0	-0.17			596.00	2.78	0.79	-0.10
288	2300	0	-0.14			626.00	2.80	0.73	-0.14
288	2330	0	-0.12			656.00	2.82	0.68	-0.17
289	0	0	-0.21			686.00	2.84	0.87	-0.06
289	30	0	-0.14			716.00	2.85	0.73	-0.14
289	100	0	-0.21			746.00	2.87	0.88	-0.06
289	130	0	-0.22			776.00	2.89	0.90	-0.04
289	200	0	-0.19			806.00	2.91	0.85	-0.07
289	230	0	-0.19			836.00	2.92	0.84	-0.08
289	300	0	-0.16			866.00	2.94	0.77	-0.11
289	330	0	-0.16			896.00	2.95	0.78	-0.11
289	400	0	-0.19			926.00	2.97	0.84	-0.08
289	430	0	-0.12			956.00	2.98	0.68	-0.17
289	500	0	-0.09			986.00	2.99	0.61	-0.21
289	530	0	-0.13			1016.00	3.01	0.69	-0.16
289	600	0	-0.08			1046.00	3.02	0.59	-0.23
289	630	0	-0.17			1076.00	3.03	0.79	-0.10
289	700	0	-0.16			1106.00	3.04	0.76	-0.12
289	730	0	-0.10			1136.00	3.06	0.63	-0.20
289	800	0	-0.07			1166.00	3.07	0.57	-0.25
289	830	0	-0.09			1196.00	3.08	0.60	-0.22
289	900	0	-0.10			1226.00	3.09	0.63	-0.20
289	930	0	-0.12			1256.00	3.10	0.68	-0.17

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T4 BAR (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T4 BAR (FT)	DRAWDOWN BAR (FT)
289	1000	0	-0.04			1286.00	3.11	0.50	-0.30
289	1030	0	-0.19			1316.00	3.12	0.83	-0.08
289	1100	0	-0.09			1346.00	3.13	0.61	-0.22
289	1130	0	-0.14			1376.00	3.14	0.71	-0.15
289	1200	0	-0.10			1406.00	3.15	0.62	-0.21
289	1230	0	-0.05			1436.00	3.16	0.53	-0.28
289	1300	0	-0.16			1466.00	3.17	0.77	-0.11
289	1330	0	-0.18			1496.00	3.17	0.82	-0.08
289	1400	0	-0.07			1526.00	3.18	0.57	-0.25
289	1430	0	-0.14			1556.00	3.19	0.72	-0.14
289	1500	0	-0.11			1586.00	3.20	0.66	-0.18
289	1530	0	-0.11			1616.00	3.21	0.64	-0.19
289	1600	0	-0.16			1646.00	3.22	0.77	-0.11
289	1630	0	-0.17			1676.00	3.22	0.80	-0.09
289	1700	0	-0.20			1706.00	3.23	0.85	-0.07
289	1730	0	-0.21			1736.00	3.24	0.89	-0.05
289	1800	0	-0.19			1766.00	3.25	0.84	-0.08
289	1830	0	-0.17			1796.00	3.25	0.79	-0.10
289	1900	0	-0.24			1826.00	3.26	0.95	-0.02
289	1930	0	-0.22			1856.00	3.27	0.90	-0.04
289	2000	0	-0.24			1886.00	3.28	0.96	-0.02
289	2030	0	-0.24			1916.00	3.28	0.96	-0.02
289	2100	0	-0.33			1946.00	3.29	1.17	0.07
289	2130	0	-0.26			1976.00	3.30	1.00	0.00
289	2200	0	-0.37			2006.00	3.30	1.27	0.10
289	2230	0	-0.33			2036.00	3.31	1.16	0.07
289	2300	0	-0.34			2066.00	3.32	1.17	0.07
289	2330	0	-0.37			2096.00	3.32	1.25	0.10
290	0	0	-0.39			2126.00	3.33	1.29	0.11
290	30	0	-0.38			2156.00	3.33	1.28	0.11
290	100	0	-0.42			2186.00	3.34	1.36	0.13
290	130	0	-0.40			2216.00	3.35	1.32	0.12
290	200	0	-0.33			2246.00	3.35	1.17	0.07
290	230	0	-0.38			2276.00	3.36	1.28	0.11
290	300	0	-0.40			2306.00	3.36	1.31	0.12
290	330	0	-0.40			2336.00	3.37	1.33	0.12
290	400	0	-0.26			2366.00	3.37	0.99	-0.00
290	430	0	-0.40			2396.00	3.38	1.32	0.12
290	500	0	-0.36			2426.00	3.38	1.23	0.09
290	530	0	-0.38			2456.00	3.39	1.28	0.11
290	600	0	-0.35			2486.00	3.40	1.21	0.08
290	630	0	-0.37			2516.00	3.40	1.26	0.10
290	700	0	-0.37			2546.00	3.41	1.24	0.09

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
290	730	0	-0.29			2576.00	3.41	1.07	0.03
290	800	0	-0.25			2606.00	3.42	0.97	-0.01
290	830	0	-0.22			2636.00	3.42	0.90	-0.05
290	900	0	-0.14			2666.00	3.43	0.72	-0.14
290	930	0	-0.13			2696.00	3.43	0.70	-0.15
290	1000	0	-0.11			2726.00	3.44	0.66	-0.18
290	1008	20	-0.10			2734.33	3.44	0.63	-0.20
290	1008	40	-0.14			2734.67	3.44	0.73	-0.14
290	1009	0	-0.14			2735.00	3.44	0.73	-0.14
290	1009	20	-0.13			2735.33	3.44	0.70	-0.15
290	1009	40	-0.06			2735.67	3.44	0.54	-0.27
290	1010	0	-0.08			2736.00	3.44	0.59	-0.23
290	1010	20	-0.04			2736.33	3.44	0.50	-0.30
290	1010	40	-0.10			2736.67	3.44	0.62	-0.21
290	1011	0	-0.06			2737.00	3.44	0.55	-0.26
290	1011	20	-0.13			2737.33	3.44	0.69	-0.16
290	1011	40	-0.11			2737.67	3.44	0.65	-0.19
290	1012	0	-0.11			2738.00	3.44	0.66	-0.18
290	1012	20	-0.07			2738.33	3.44	0.57	-0.25
290	1012	40	-0.10			2738.67	3.44	0.64	-0.20
290	1013	0	-0.12			2739.00	3.44	0.68	-0.17
290	1013	20	-0.13			2739.33	3.44	0.70	-0.16
290	1013	40	-0.14			2739.67	3.44	0.72	-0.14
290	1014	0	-0.10			2740.00	3.44	0.62	-0.21
290	1014	20	-0.06			2740.33	3.44	0.55	-0.26
290	1014	40	-0.06			2740.67	3.44	0.53	-0.28
290	1015	0	-0.11			2741.00	3.44	0.66	-0.18
290	1015	20	-0.12			2741.33	3.44	0.67	-0.18
290	1015	40	-0.09			2741.67	3.44	0.61	-0.22
290	1016	0	-0.07			2742.00	3.44	0.57	-0.24
290	1016	20	-0.12			2742.33	3.44	0.68	-0.17
290	1016	40	-0.13			2742.67	3.44	0.70	-0.15
290	1017	0	-0.06			2743.00	3.44	0.54	-0.27
290	1017	20	-0.06			2743.33	3.44	0.54	-0.27
290	1017	40	-0.10			2743.67	3.44	0.64	-0.19
290	1018	0	-0.11			2744.00	3.44	0.65	-0.19
290	1018	20	-0.11			2744.33	3.44	0.66	-0.18
290	1018	40	-0.10			2744.67	3.44	0.64	-0.19
290	1019	0	-0.05			2745.00	3.44	0.52	-0.29
290	1019	20	-0.11			2745.33	3.44	0.65	-0.19
290	1019	40	-0.07			2745.67	3.44	0.57	-0.24
290	1020	0	-0.09			2746.00	3.44	0.61	-0.21
290	1020	20	-0.09			2746.33	3.44	0.60	-0.22

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
290	1020	40	-0.07			2746.67	3.44	0.56	-0.25
290	1021	0	-0.10			2747.00	3.44	0.62	-0.21
290	1021	20	-0.13			2747.33	3.44	0.69	-0.16
290	1021	40	-0.04			2747.67	3.44	0.48	-0.32
290	1022	0	-0.09			2748.00	3.44	0.61	-0.21
290	1022	20	-0.04			2748.33	3.44	0.49	-0.31
290	1022	40	-0.05			2748.67	3.44	0.52	-0.28
290	1023	0	-0.08			2749.00	3.44	0.58	-0.24
290	1023	20	-0.09			2749.33	3.44	0.60	-0.22
290	1023	40	-0.09			2749.67	3.44	0.60	-0.22
290	1024	0	-0.05			2750.00	3.44	0.53	-0.28
290	1024	20	-0.05			2750.33	3.44	0.52	-0.28
290	1024	40	-0.08			2750.67	3.44	0.59	-0.23
290	1025	0	-0.08			2751.00	3.44	0.58	-0.24
290	1025	30	-0.05			2751.50	3.44	0.51	-0.29
290	1026	0	-0.05			2752.00	3.44	0.51	-0.29
290	1026	30	-0.05			2752.50	3.44	0.52	-0.29
290	1027	0	-0.09			2753.00	3.44	0.61	-0.21
290	1027	30	-0.05			2753.50	3.44	0.52	-0.28
290	1028	0	-0.07			2754.00	3.44	0.56	-0.25
290	1028	30	-0.03			2754.50	3.44	0.48	-0.32
290	1029	0	-0.08			2755.00	3.44	0.59	-0.23
290	1029	30	-0.05			2755.50	3.44	0.52	-0.28
290	1030	0	-0.06			2756.00	3.44	0.54	-0.27
290	1031	0	-0.07			2757.00	3.44	0.57	-0.24
290	1032	0	-0.08			2758.00	3.44	0.58	-0.24
290	1033	0	-0.07			2759.00	3.44	0.56	-0.25
290	1034	0	-0.04			2760.00	3.44	0.48	-0.32
290	1035	0	0.00			2761.00	3.44	0.40	-0.40
290	1036	0	-0.05			2762.00	3.44	0.52	-0.29
290	1037	0	-0.05			2763.00	3.44	0.51	-0.29
290	1038	0	-0.03			2764.00	3.44	0.47	-0.33
290	1039	0	-0.05			2765.00	3.44	0.52	-0.28
290	1040	0	-0.02			2766.00	3.44	0.45	-0.34
290	1042	0	-0.11			2768.00	3.44	0.64	-0.19
290	1044	0	-0.05			2770.00	3.44	0.52	-0.28
290	1046	0	-0.02			2772.00	3.44	0.45	-0.34
290	1048	0	-0.04			2774.00	3.44	0.49	-0.31
290	1050	0	-0.03			2776.00	3.44	0.47	-0.33
290	1052	0	-0.01			2778.00	3.44	0.42	-0.37
290	1054	0	-0.04			2780.00	3.44	0.49	-0.31
290	1055	0	-0.01			2781.00	3.44	0.43	-0.37
290	1100	0	-0.03			2786.00	3.44	0.47	-0.33

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
290	1105	0	-0.03			2791.00	3.45	0.47	-0.33
290	1110	0	-0.04			2796.00	3.45	0.49	-0.31
290	1115	0	-0.05			2801.00	3.45	0.52	-0.28
290	1120	0	-0.04			2806.00	3.45	0.50	-0.30
290	1125	0	-0.10			2811.00	3.45	0.64	-0.20
290	1130	0	-0.05			2816.00	3.45	0.53	-0.28
290	1200	0	0.02			2846.00	3.45	0.36	-0.44
290	1230	0	0.00			2876.00	3.46	0.40	-0.40
290	1300	0	-0.05			2906.00	3.46	0.51	-0.29
290	1330	0	0.05			2936.00	3.47	0.28	-0.56
290	1400	0	-0.00			2966.00	3.47	0.40	-0.39
290	1430	0	-0.14			2996.00	3.48	0.71	-0.15
290	1500	0	-0.14			3026.00	3.48	0.72	-0.14
290	1530	0	-0.19			3056.00	3.49	0.84	-0.08
290	1600	0	-0.15			3086.00	3.49	0.75	-0.12
290	1630	0	-0.24			3116.00	3.49	0.96	-0.02
290	1700	0	-0.28			3146.00	3.50	1.04	0.02
290	1730	0	-0.19			3176.00	3.50	0.83	-0.08
290	1800	0	-0.19			3206.00	3.51	0.83	-0.08
290	1830	0	-0.18			3236.00	3.51	0.82	-0.08
290	1900	0	-0.31			3266.00	3.51	1.11	0.04
290	1930	0	-0.26			3296.00	3.52	0.99	-0.00
290	2000	0	-0.21			3326.00	3.52	0.87	-0.06
290	2030	0	-0.21			3356.00	3.53	0.89	-0.05
290	2100	0	-0.24			3386.00	3.53	0.96	-0.02
290	2130	0	-0.21			3416.00	3.53	0.89	-0.05
290	2200	0	-0.24			3446.00	3.54	0.96	-0.02
290	2230	0	-0.24			3476.00	3.54	0.95	-0.02
290	2300	0	-0.22			3506.00	3.54	0.91	-0.04
290	2330	0	-0.20			3536.00	3.55	0.86	-0.07
291	0	0	-0.20			3566.00	3.55	0.87	-0.06
291	30	0	-0.23			3596.00	3.56	0.94	-0.03
291	100	0	-0.25			3626.00	3.56	0.97	-0.01
291	130	0	-0.22			3656.00	3.56	0.91	-0.04
291	200	0	-0.27			3686.00	3.57	1.02	0.01
291	230	0	-0.24			3716.00	3.57	0.94	-0.02
291	300	0	-0.24			3746.00	3.57	0.95	-0.02
291	330	0	-0.26			3776.00	3.58	1.01	0.00
291	400	0	-0.22			3806.00	3.58	0.92	-0.04
291	430	0	-0.20			3836.00	3.58	0.87	-0.06
291	500	0	-0.23			3866.00	3.59	0.92	-0.04
291	530	0	-0.19			3896.00	3.59	0.84	-0.07
291	600	0	-0.19			3926.00	3.59	0.84	-0.08

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	630	0	-0.21			3956.00	3.60	0.88	-0.05
291	700	0	-0.16			3986.00	3.60	0.76	-0.12
291	730	0	-0.19			4016.00	3.60	0.84	-0.07
291	800	0	-0.15			4046.00	3.61	0.75	-0.12
291	830	0	-0.15			4076.00	3.61	0.74	-0.13
291	900	0	-0.09			4106.00	3.61	0.60	-0.22
291	930	0	-0.18			4136.00	3.62	0.82	-0.08
291	1000	0	-0.04			4166.00	3.62	0.50	-0.30
291	1030	0	-0.16			4196.00	3.62	0.77	-0.11
291	1100	0	0.04			4226.00	3.63	0.32	-0.50
291	1130	0	0.07			4256.00	3.63	0.24	-0.62
291	1200	0	0.13			4286.00	3.63	0.11	-0.97
291	1228	10	0.25			4314.17	3.63	-0.17	ERR
291	1228	20	0.22			4314.33	3.63	-0.10	ERR
291	1228	30	0.21			4314.50	3.63	-0.08	ERR
291	1228	40	0.25			4314.67	3.63	-0.17	ERR
291	1228	50	0.25			4314.83	3.63	-0.18	ERR
291	1229	0	0.19			4315.00	3.63	-0.04	ERR
291	1229	10	0.25			4315.17	3.63	-0.18	ERR
291	1229	20	0.19			4315.33	3.64	-0.04	ERR
291	1229	30	0.26			4315.50	3.64	-0.20	ERR
291	1229	40	0.24			4315.67	3.64	-0.15	ERR
291	1229	50	0.25			4315.83	3.64	-0.18	ERR
291	1230	0	0.24			4316.00	3.64	-0.15	ERR
291	1230	10	0.25			4316.17	3.64	-0.17	ERR
291	1230	20	0.25			4316.33	3.64	-0.19	ERR
291	1230	30	0.25			4316.50	3.64	-0.17	ERR
291	1230	40	0.18			4316.67	3.64	-0.01	ERR
291	1230	50	0.23			4316.83	3.64	-0.13	ERR
291	1231	0	0.20			4317.00	3.64	-0.07	ERR
291	1231	10	0.22			4317.17	3.64	-0.11	ERR
291	1231	20	0.21			4317.33	3.64	-0.08	ERR
291	1231	30	0.21			4317.50	3.64	-0.09	ERR
291	1231	40	0.21			4317.67	3.64	-0.08	ERR
291	1231	50	0.21			4317.83	3.64	-0.08	ERR
291	1232	0	0.25			4318.00	3.64	-0.18	ERR
291	1232	10	0.25			4318.17	3.64	-0.18	ERR
291	1232	20	0.23			4318.33	3.64	-0.12	ERR
291	1232	30	0.22			4318.50	3.64	-0.11	ERR
291	1232	40	0.22			4318.67	3.64	-0.10	ERR
291	1232	50	0.22			4318.83	3.64	-0.10	ERR
291	1233	0	0.23			4319.00	3.64	-0.13	ERR
291	1233	10	0.27			4319.17	3.64	-0.23	ERR

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	1233	20	0.24			4319.33	3.64	-0.16	ERR
291	1233	30	0.28			4319.50	3.64	-0.25	ERR
291	1233	40	0.26			4319.67	3.64	-0.21	ERR
291	1233	50	0.23			4319.83	3.64	-0.14	ERR
291	1234	0	0.24			4320.00	3.64	-0.16	ERR
291	1234	10	0.25			4320.17	3.64	-0.17	ERR
291	1234	20	0.27			4320.33	3.64	-0.23	ERR
291	1234	30	0.25			4320.50	3.64	-0.18	ERR
291	1234	40	0.26			4320.67	3.64	-0.20	ERR
291	1234	50	0.22			4320.83	3.64	-0.10	ERR
291	1235	0	0.20			4321.00	3.64	-0.06	ERR
291	1235	10	0.23			4321.17	3.64	-0.13	ERR
291	1235	20	0.23			4321.33	3.64	-0.13	ERR
291	1235	30	0.24			4321.50	3.64	-0.16	ERR
291	1235	40	0.26			4321.67	3.64	-0.19	ERR
291	1235	50	0.25			4321.83	3.64	-0.17	ERR
291	1236	0	0.25			4322.00	3.64	-0.17	ERR
291	1236	10	0.21			4322.17	3.64	-0.08	ERR
291	1236	20	0.21			4322.33	3.64	-0.10	ERR
291	1236	30	0.23			4322.50	3.64	-0.13	ERR
291	1236	40	0.24			4322.67	3.64	-0.16	ERR
291	1236	50	0.24			4322.83	3.64	-0.14	ERR
291	1237	0	0.23			4323.00	3.64	-0.14	ERR
291	1237	10	0.25			4323.17	3.64	-0.18	ERR
291	1237	20	0.25			4323.33	3.64	-0.18	ERR
291	1237	30	0.26			4323.50	3.64	-0.21	ERR
291	1237	40	0.26			4323.67	3.64	-0.19	ERR
291	1237	50	0.27			4323.83	3.64	-0.22	ERR
291	1238	0	0.27			4324.00	3.64	-0.22	ERR
291	1238	10	0.22			4324.17	3.64	-0.12	ERR
291	1238	20	0.28			4324.33	3.64	-0.25	ERR
291	1238	30	0.27			4324.50	3.64	-0.22	ERR
291	1238	40	0.27			4324.67	3.64	-0.23	ERR
291	1238	50	0.28			4324.83	3.64	-0.25	ERR
291	1239	0	0.28			4325.00	3.64	-0.25	ERR
291	1239	10	0.26			4325.17	3.64	-0.20	ERR
291	1239	20	0.24			4325.33	3.64	-0.15	ERR
291	1239	30	0.29			4325.50	3.64	-0.27	ERR
291	1239	40	0.25			4325.67	3.64	-0.18	ERR
291	1239	50	0.27			4325.83	3.64	-0.23	ERR
291	1240	0	0.24			4326.00	3.64	-0.16	ERR
291	1240	10	0.25			4326.17	3.64	-0.17	ERR
291	1240	20	0.28			4326.33	3.64	-0.25	ERR

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	1240	30	0.28			4326.50	3.64	-0.25	ERR
291	1240	40	0.25			4326.67	3.64	-0.17	ERR
291	1240	50	0.25			4326.83	3.64	-0.19	ERR
291	1241	0	0.27			4327.00	3.64	-0.23	ERR
291	1241	10	0.26			4327.17	3.64	-0.20	ERR
291	1241	20	0.26			4327.33	3.64	-0.20	ERR
291	1241	30	0.30			4327.50	3.64	-0.29	ERR
291	1241	40	0.27			4327.67	3.64	-0.23	ERR
291	1241	50	0.29			4327.83	3.64	-0.27	ERR
291	1242	0	0.25			4328.00	3.64	-0.17	ERR
291	1242	10	0.24			4328.17	3.64	-0.15	ERR
291	1242	20	0.27			4328.33	3.64	-0.21	ERR
291	1242	30	0.30			4328.50	3.64	-0.29	ERR
291	1242	40	0.26			4328.67	3.64	-0.20	ERR
291	1242	50	0.24			4328.83	3.64	-0.15	ERR
291	1243	0	0.26			4329.00	3.64	-0.20	ERR
291	1243	10	0.29			4329.17	3.64	-0.27	ERR
291	1243	20	0.30			4329.33	3.64	-0.30	ERR
291	1243	30	0.27			4329.50	3.64	-0.22	ERR
291	1243	40	0.33			4329.67	3.64	-0.37	ERR
291	1243	50	0.27			4329.83	3.64	-0.23	ERR
291	1244	0	0.23			4330.00	3.64	-0.13	ERR
291	1244	10	0.29			4330.17	3.64	-0.26	ERR
291	1244	20	0.30			4330.33	3.64	-0.29	ERR
291	1244	30	0.32			4330.50	3.64	-0.34	ERR
291	1244	40	0.31			4330.67	3.64	-0.31	ERR
291	1244	50	0.31			4330.83	3.64	-0.31	ERR
291	1245	0	0.28			4331.00	3.64	-0.25	ERR
291	1245	10	0.31			4331.17	3.64	-0.32	ERR
291	1245	20	0.29			4331.33	3.64	-0.27	ERR
291	1245	30	0.27			4331.50	3.64	-0.22	ERR
291	1245	40	0.31			4331.67	3.64	-0.31	ERR
291	1245	50	0.32			4331.83	3.64	-0.33	ERR
291	1246	0	0.27			4332.00	3.64	-0.21	ERR
291	1246	10	0.30			4332.17	3.64	-0.30	ERR
291	1246	20	0.26			4332.33	3.64	-0.20	ERR
291	1246	30	0.29			4332.50	3.64	-0.27	ERR
291	1246	40	0.29			4332.67	3.64	-0.28	ERR
291	1246	50	0.28			4332.83	3.64	-0.24	ERR
291	1247	0	0.30			4333.00	3.64	-0.30	ERR
291	1247	10	0.30			4333.17	3.64	-0.28	ERR
291	1247	20	0.30			4333.33	3.64	-0.29	ERR
291	1247	30	0.29			4333.50	3.64	-0.28	ERR

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4	LOG T/T'	T'	T	LOG	DRAWDOWN T4	LOG DRAWDOWN
DAY	HO/MIN	SEC	BAR (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	BAR (FT)	BAR (FT)
291	1247	40	0.26			4333.67	3.64	-0.20	ERR
291	1247	50	0.26			4333.83	3.64	-0.19	ERR
291	1248	0	0.26			4334.00	3.64	-0.21	ERR
291	1248	10	0.26			4334.17	3.64	-0.21	ERR
291	1248	20	0.28			4334.33	3.64	-0.25	ERR
291	1248	30	0.27			4334.50	3.64	-0.23	ERR
291	1248	40	0.24			4334.67	3.64	-0.15	ERR
291	1248	50	0.24			4334.83	3.64	-0.16	ERR
291	1249	0	0.26			4335.00	3.64	-0.20	ERR
291	1249	10	0.27			4335.17	3.64	-0.22	ERR
291	1249	20	0.23			4335.33	3.64	-0.13	ERR
291	1249	30	0.26			4335.50	3.64	-0.21	ERR
291	1249	40	0.27			4335.67	3.64	-0.23	ERR
291	1249	50	0.29			4335.83	3.64	-0.26	ERR
291	1250	0	0.27			4336.00	3.64	-0.23	ERR
291	1250	10	0.26			4336.17	3.64	-0.20	ERR
291	1250	20	0.27			4336.33	3.64	-0.23	ERR
291	1250	30	0.28			4336.50	3.64	-0.24	ERR
291	1250	40	0.29			4336.67	3.64	-0.26	ERR
291	1250	50	0.26			4336.83	3.64	-0.19	ERR
291	1251	0	0.28			4337.00	3.64	-0.25	ERR
291	1251	10	0.26			4337.17	3.64	-0.19	ERR
291	1251	20	0.28			4337.33	3.64	-0.24	ERR
291	1251	30	0.30			4337.50	3.64	-0.30	ERR
291	1251	40	0.25			4337.67	3.64	-0.18	ERR
291	1251	50	0.26			4337.83	3.64	-0.20	ERR
291	1252	0	0.24			4338.00	3.64	-0.16	ERR
291	1252	10	0.29			4338.17	3.64	-0.27	ERR
291	1252	20	0.28			4338.33	3.64	-0.25	ERR
291	1252	30	0.27			4338.50	3.64	-0.23	ERR
291	1252	40	0.29			4338.67	3.64	-0.27	ERR
291	1252	50	0.28			4338.83	3.64	-0.25	ERR
291	1253	0	0.30			4339.00	3.64	-0.29	ERR
291	1253	10	0.26			4339.17	3.64	-0.20	ERR
291	1253	20	0.27			4339.33	3.64	-0.22	ERR
291	1253	30	0.27			4339.50	3.64	-0.22	ERR
291	1253	40	0.28			4339.67	3.64	-0.25	ERR
291	1253	50	0.24			4339.83	3.64	-0.14	ERR
291	1254	0	0.26			4340.00	3.64	-0.21	ERR
291	1254	10	0.27			4340.17	3.64	-0.23	ERR
291	1254	20	0.29			4340.33	3.64	-0.28	ERR
291	1254	30	0.29			4340.50	3.64	-0.27	ERR
291	1254	40	0.26			4340.67	3.64	-0.20	ERR

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	1254	50	0.31			4340.83	3.64	-0.31	ERR
291	1255	0	0.31			4341.00	3.64	-0.31	ERR
291	1255	10	0.28			4341.17	3.64	-0.25	ERR
291	1255	20	0.29			4341.33	3.64	-0.27	ERR
291	1255	30	0.30			4341.50	3.64	-0.29	ERR
291	1255	40	0.28			4341.67	3.64	-0.26	ERR
291	1255	50	0.30			4341.83	3.64	-0.28	ERR
291	1256	0	0.26			4342.00	3.64	-0.21	ERR
291	1256	10	0.28			4342.17	3.64	-0.25	ERR
291	1256	20	0.26			4342.33	3.64	-0.20	ERR
291	1256	30	0.30			4342.50	3.64	-0.29	ERR
291	1256	40	0.31			4342.67	3.64	-0.32	ERR
291	1256	50	0.25			4342.83	3.64	-0.19	ERR
291	1257	0	0.28			4343.00	3.64	-0.24	ERR
291	1257	10	0.31			4343.17	3.64	-0.32	ERR
291	1257	20	0.26			4343.33	3.64	-0.21	ERR
291	1257	30	0.25			4343.50	3.64	-0.18	ERR
291	1257	40	0.28			4343.67	3.64	-0.26	ERR
291	1257	50	0.27			4343.83	3.64	-0.22	ERR
291	1258	0	0.30			4344.00	3.64	-0.28	ERR
291	1258	10	0.28			4344.17	3.64	-0.25	ERR
291	1258	20	0.28			4344.33	3.64	-0.26	ERR
291	1258	30	0.26			4344.50	3.64	-0.20	ERR
291	1258	40	0.28			4344.67	3.64	-0.25	ERR
291	1258	50	0.32			4344.83	3.64	-0.33	ERR
291	1259	0	0.32			4345.00	3.64	-0.33	ERR
291	1259	10	0.28			4345.17	3.64	-0.24	ERR
291	1259	20	0.27			4345.33	3.64	-0.23	ERR
291	1259	30	0.27			4345.50	3.64	-0.22	ERR
291	1259	40	0.29			4345.67	3.64	-0.26	ERR
291	1259	50	0.30			4345.83	3.64	-0.28	ERR
291	1300	0	0.30			4346.00	3.64	-0.30	ERR

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
RECOVERY									
291	1300	0	0.30	ERR	0.00	4346.00	3.64	-0.30	0.00
291	1300	10	0.26	4.42	0.17	4346.17	3.64	-0.20	0.00
291	1300	20	0.27	4.12	0.33	4346.33	3.64	-0.22	0.00
291	1300	30	0.32	3.94	0.50	4346.50	3.64	-0.33	0.00
291	1300	40	0.28	3.81	0.67	4346.67	3.64	-0.25	0.00
291	1300	50	0.28	3.72	0.83	4346.83	3.64	-0.24	0.00
291	1301	0	0.32	3.64	1.00	4347.00	3.64	-0.35	0.00
291	1301	10	0.32	3.57	1.17	4347.17	3.64	-0.33	0.00
291	1301	20	0.32	3.51	1.33	4347.33	3.64	-0.33	0.00
291	1301	30	0.30	3.46	1.50	4347.50	3.64	-0.30	0.00
291	1301	40	0.28	3.42	1.67	4347.67	3.64	-0.25	0.00
291	1301	50	0.31	3.38	1.83	4347.83	3.64	-0.31	0.00
291	1302	0	0.32	3.34	2.00	4348.00	3.64	-0.35	0.00
291	1302	10	0.31	3.30	2.17	4348.17	3.64	-0.30	0.00
291	1302	20	0.31	3.27	2.33	4348.33	3.64	-0.32	0.00
291	1302	30	0.29	3.24	2.50	4348.50	3.64	-0.28	0.00
291	1302	40	0.35	3.21	2.67	4348.67	3.64	-0.41	0.00
291	1302	50	0.30	3.19	2.83	4348.83	3.64	-0.30	0.00
291	1303	0	0.31	3.16	3.00	4349.00	3.64	-0.32	0.00
291	1303	10	0.28	3.14	3.17	4349.17	3.64	-0.24	0.00
291	1303	20	0.29	3.12	3.33	4349.33	3.64	-0.26	0.00
291	1303	30	0.33	3.09	3.50	4349.50	3.64	-0.36	0.00
291	1303	40	0.32	3.07	3.67	4349.67	3.64	-0.34	0.00
291	1303	50	0.28	3.05	3.83	4349.83	3.64	-0.25	0.00
291	1304	0	0.26	3.04	4.00	4350.00	3.64	-0.19	0.00
291	1304	10	0.28	3.02	4.17	4350.17	3.64	-0.25	0.00
291	1304	20	0.30	3.00	4.33	4350.33	3.64	-0.30	0.00
291	1304	30	0.28	2.99	4.50	4350.50	3.64	-0.24	0.00
291	1304	40	0.28	2.97	4.67	4350.67	3.64	-0.24	0.00
291	1304	50	0.30	2.95	4.83	4350.83	3.64	-0.28	0.00
291	1305	0	0.32	2.94	5.00	4351.00	3.64	-0.35	0.00
291	1305	10	0.30	2.93	5.17	4351.17	3.64	-0.30	0.00
291	1305	20	0.33	2.91	5.33	4351.33	3.64	-0.37	0.00
291	1305	30	0.35	2.90	5.50	4351.50	3.64	-0.40	0.00
291	1305	40	0.32	2.89	5.67	4351.67	3.64	-0.34	0.00
291	1305	50	0.30	2.87	5.83	4351.83	3.64	-0.28	0.00
291	1306	0	0.34	2.86	6.00	4352.00	3.64	-0.37	0.00
291	1306	10	0.33	2.85	6.17	4352.17	3.64	-0.37	0.00
291	1306	20	0.35	2.84	6.33	4352.33	3.64	-0.41	0.00
291	1306	30	0.32	2.83	6.50	4352.50	3.64	-0.35	0.00
291	1306	40	0.29	2.81	6.67	4352.67	3.64	-0.28	0.00
291	1306	50	0.30	2.80	6.83	4352.83	3.64	-0.29	0.00

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	1307	0	0.32	2.79	7.00	4353.00	3.64	-0.33	0.00
291	1307	10	0.30	2.78	7.17	4353.17	3.64	-0.30	0.00
291	1307	20	0.29	2.77	7.33	4353.33	3.64	-0.27	0.00
291	1307	30	0.31	2.76	7.50	4353.50	3.64	-0.33	0.00
291	1307	40	0.30	2.75	7.67	4353.67	3.64	-0.29	0.00
291	1307	50	0.30	2.74	7.83	4353.83	3.64	-0.30	0.00
291	1308	0	0.32	2.74	8.00	4354.00	3.64	-0.34	0.00
291	1308	10	0.28	2.73	8.17	4354.17	3.64	-0.26	0.00
291	1308	20	0.30	2.72	8.33	4354.33	3.64	-0.30	0.00
291	1308	30	0.30	2.71	8.50	4354.50	3.64	-0.30	0.00
291	1308	40	0.26	2.70	8.67	4354.67	3.64	-0.19	0.00
291	1308	50	0.25	2.69	8.83	4354.83	3.64	-0.18	0.00
291	1309	0	0.31	2.68	9.00	4355.00	3.64	-0.32	0.00
291	1309	10	0.25	2.68	9.17	4355.17	3.64	-0.19	0.00
291	1309	20	0.30	2.67	9.33	4355.33	3.64	-0.28	0.00
291	1309	30	0.28	2.66	9.50	4355.50	3.64	-0.25	0.00
291	1309	40	0.24	2.65	9.67	4355.67	3.64	-0.15	0.00
291	1309	50	0.25	2.65	9.83	4355.83	3.64	-0.19	0.00
291	1310	0	0.26	2.64	10.00	4356.00	3.64	-0.21	0.00
291	1310	10	0.28	2.63	10.17	4356.17	3.64	-0.25	0.00
291	1310	20	0.27	2.62	10.33	4356.33	3.64	-0.23	0.00
291	1310	30	0.30	2.62	10.50	4356.50	3.64	-0.29	0.00
291	1310	40	0.27	2.61	10.67	4356.67	3.64	-0.23	0.00
291	1310	50	0.26	2.60	10.83	4356.83	3.64	-0.21	0.00
291	1311	0	0.27	2.60	11.00	4357.00	3.64	-0.22	0.00
291	1311	10	0.28	2.59	11.17	4357.17	3.64	-0.25	0.00
291	1311	20	0.29	2.58	11.33	4357.33	3.64	-0.27	0.00
291	1311	30	0.25	2.58	11.50	4357.50	3.64	-0.18	0.00
291	1311	40	0.31	2.57	11.67	4357.67	3.64	-0.31	0.00
291	1311	50	0.25	2.57	11.83	4357.83	3.64	-0.19	0.00
291	1312	0	0.26	2.56	12.00	4358.00	3.64	-0.19	0.00
291	1312	10	0.27	2.55	12.17	4358.17	3.64	-0.21	0.00
291	1312	20	0.27	2.55	12.33	4358.33	3.64	-0.23	0.00
291	1312	30	0.29	2.54	12.50	4358.50	3.64	-0.28	0.00
291	1312	40	0.27	2.54	12.67	4358.67	3.64	-0.23	0.00
291	1312	50	0.25	2.53	12.83	4358.83	3.64	-0.17	0.00
291	1313	0	0.26	2.53	13.00	4359.00	3.64	-0.21	0.00
291	1313	10	0.28	2.52	13.17	4359.17	3.64	-0.26	0.00
291	1313	20	0.25	2.51	13.33	4359.33	3.64	-0.17	0.00
291	1313	30	0.20	2.51	13.50	4359.50	3.64	-0.07	0.00
291	1313	40	0.22	2.50	13.67	4359.67	3.64	-0.11	0.00
291	1313	50	0.23	2.50	13.83	4359.83	3.64	-0.13	0.00
291	1314	0	0.28	2.49	14.00	4360.00	3.64	-0.24	0.00

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	1314	10	0.25	2.49	14.17	4360.17	3.64	-0.18	0.00
291	1314	20	0.26	2.48	14.33	4360.33	3.64	-0.21	0.00
291	1314	30	0.26	2.48	14.50	4360.50	3.64	-0.20	0.00
291	1314	40	0.21	2.47	14.67	4360.67	3.64	-0.07	0.00
291	1314	50	0.22	2.47	14.83	4360.83	3.64	-0.11	0.00
291	1315	0	0.26	2.46	15.00	4361.00	3.64	-0.20	0.00
291	1315	10	0.27	2.46	15.17	4361.17	3.64	-0.22	0.00
291	1315	20	0.21	2.45	15.33	4361.33	3.64	-0.09	0.00
291	1315	30	0.24	2.45	15.50	4361.50	3.64	-0.15	0.00
291	1315	40	0.24	2.44	15.67	4361.67	3.64	-0.16	0.00
291	1315	50	0.24	2.44	15.83	4361.83	3.64	-0.16	0.00
291	1316	0	0.21	2.44	16.00	4362.00	3.64	-0.09	0.00
291	1316	10	0.22	2.43	16.17	4362.17	3.64	-0.10	0.00
291	1316	20	0.22	2.43	16.33	4362.33	3.64	-0.10	0.00
291	1316	30	0.24	2.42	16.50	4362.50	3.64	-0.16	0.00
291	1316	40	0.24	2.42	16.67	4362.67	3.64	-0.14	0.00
291	1316	50	0.22	2.41	16.83	4362.83	3.64	-0.11	0.00
291	1317	0	0.26	2.41	17.00	4363.00	3.64	-0.21	0.00
291	1317	10	0.26	2.41	17.17	4363.17	3.64	-0.21	0.00
291	1317	20	0.27	2.40	17.33	4363.33	3.64	-0.23	0.00
291	1317	30	0.21	2.40	17.50	4363.50	3.64	-0.09	0.00
291	1317	40	0.26	2.39	17.67	4363.67	3.64	-0.20	0.00
291	1317	50	0.25	2.39	17.83	4363.83	3.64	-0.18	0.00
291	1318	0	0.24	2.38	18.00	4364.00	3.64	-0.14	0.00
291	1318	10	0.22	2.38	18.17	4364.17	3.64	-0.11	0.00
291	1318	20	0.27	2.38	18.33	4364.33	3.64	-0.21	0.00
291	1318	30	0.27	2.37	18.50	4364.50	3.64	-0.23	0.00
291	1318	40	0.26	2.37	18.67	4364.67	3.64	-0.19	0.00
291	1318	50	0.23	2.37	18.83	4364.83	3.64	-0.13	0.00
291	1319	0	0.28	2.36	19.00	4365.00	3.64	-0.24	0.00
291	1319	10	0.23	2.36	19.17	4365.17	3.64	-0.13	0.00
291	1319	20	0.25	2.35	19.33	4365.33	3.64	-0.18	0.00
291	1319	30	0.27	2.35	19.50	4365.50	3.64	-0.23	0.00
291	1319	40	0.25	2.35	19.67	4365.67	3.64	-0.19	0.00
291	1319	50	0.27	2.34	19.83	4365.83	3.64	-0.23	0.00
291	1322	0	0.23	2.30	22.00	4368.00	3.64	-0.14	0.00
291	1324	0	0.27	2.26	24.00	4370.00	3.64	-0.22	0.00
291	1326	0	0.20	2.23	26.00	4372.00	3.64	-0.07	0.00
291	1328	0	0.18	2.19	28.00	4374.00	3.64	-0.03	0.00
291	1330	0	0.19	2.16	30.00	4376.00	3.64	-0.03	0.00
291	1332	0	0.18	2.14	32.00	4378.00	3.64	-0.02	0.00
291	1334	0	0.13	2.11	34.00	4380.00	3.64	0.11	0.00
291	1336	0	0.13	2.09	36.00	4382.00	3.64	0.09	0.00

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER	LOG T/T'	T'	T	LOG	DRAWDOWN	LOG
DAY	HO/MIN	SEC	T4 BAR (PSI)		ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	ELAPSED TIME (MINUTES)	T4 BAR (FT)	DRAWDOWN BAR (FT)
291	1338	0	0.14	2.06	38.00	4384.00	3.64	0.08	0.00
291	1340	0	0.17	2.04	40.00	4386.00	3.64	0.02	0.00
291	1342	0	0.15	2.02	42.00	4388.00	3.64	0.05	0.00
291	1344	0	0.19	2.00	44.00	4390.00	3.64	-0.04	0.00
291	1345	0	0.17	1.99	45.00	4391.00	3.64	-0.00	0.00
291	1350	0	0.22	1.94	50.00	4396.00	3.64	-0.11	0.00
291	1355	0	0.15	1.90	55.00	4401.00	3.64	0.05	0.00
291	1400	0	0.19	1.87	60.00	4406.00	3.64	-0.03	0.00
291	1405	0	0.18	1.83	65.00	4411.00	3.64	-0.01	0.00
291	1410	0	0.25	1.80	70.00	4416.00	3.65	-0.18	0.00
291	1415	0	0.28	1.77	75.00	4421.00	3.65	-0.25	0.00
291	1420	0	0.29	1.74	80.00	4426.00	3.65	-0.26	0.00
291	1425	0	0.32	1.72	85.00	4431.00	3.65	-0.33	0.00
291	1430	0	0.32	1.69	90.00	4436.00	3.65	-0.34	0.00
291	1440	0	0.30	1.65	100.00	4446.00	3.65	-0.29	0.00
291	1450	0	0.27	1.61	110.00	4456.00	3.65	-0.22	0.00
291	1500	0	0.15	1.57	120.00	4466.00	3.65	0.06	0.00
291	1510	0	0.24	1.54	130.00	4476.00	3.65	-0.15	0.00
291	1520	0	0.21	1.51	140.00	4486.00	3.65	-0.08	0.00
291	1530	0	0.15	1.48	150.00	4496.00	3.65	0.05	0.00
291	1540	0	0.12	1.45	160.00	4506.00	3.65	0.13	0.00
291	1550	0	0.10	1.42	170.00	4516.00	3.65	0.17	0.00
291	1600	0	0.13	1.40	180.00	4526.00	3.66	0.10	0.00
291	1610	0	0.05	1.38	190.00	4536.00	3.66	0.28	0.00
291	1620	0	0.04	1.36	200.00	4546.00	3.66	0.30	0.00
291	1630	0	0.02	1.34	210.00	4556.00	3.66	0.35	0.00
291	1640	0	-0.03	1.32	220.00	4566.00	3.66	0.47	0.00
291	1650	0	-0.04	1.30	230.00	4576.00	3.66	0.48	0.00
291	1700	0	-0.06	1.28	240.00	4586.00	3.66	0.53	0.00
291	1710	0	-0.12	1.26	250.00	4596.00	3.66	0.67	0.00
291	1720	0	-0.14	1.25	260.00	4606.00	3.66	0.73	0.00
291	1730	0	-0.07	1.23	270.00	4616.00	3.66	0.56	0.00
291	1740	0	-0.08	1.22	280.00	4626.00	3.67	0.59	0.00
291	1750	0	-0.12	1.20	290.00	4636.00	3.67	0.68	0.00
291	1800	0	-0.18	1.19	300.00	4646.00	3.67	0.82	0.00
291	1810	0	-0.19	1.18	310.00	4656.00	3.67	0.83	0.00
291	1815	0	-0.20	1.17	315.00	4661.00	3.67	0.85	0.00
291	1830	0	-0.26	1.15	330.00	4676.00	3.67	1.01	0.00
291	1845	0	-0.24	1.13	345.00	4691.00	3.67	0.95	0.00
291	1900	0	-0.26	1.12	360.00	4706.00	3.67	1.00	0.00
291	1915	0	-0.32	1.10	375.00	4721.00	3.67	1.13	0.00
291	1930	0	-0.30	1.08	390.00	4736.00	3.68	1.09	0.00
291	1945	0	-0.27	1.07	405.00	4751.00	3.68	1.03	0.00

FILE: BARVAL.WK1

ISRT PUMPING TEST
PUMPING RATE 120 GPM
DATE STARTED: OCTOBER 15, 1991
TRANSDUCER DATA; BAROMETRIC PRESSURE
MEASURING POINT ELEVATION = N/A FT MSL

DATALOGGER 12A				TIME SINCE PUMP STOPPED		TIME SINCE PUMP STARTED			
DATALOGGER TIME			TRANSDUCER T4 BAR (PSI)	LOG T/T'	T' ELAPSED TIME (MINUTES)	T ELAPSED TIME (MINUTES)	LOG ELAPSED TIME (MINUTES)	DRAWDOWN T4 BAR (FT)	LOG DRAWDOWN BAR (FT)
DAY	HO/MIN	SEC							
291	2000	0	-0.26	1.05	420.00	4766.00	3.68	1.00	0.00
291	2015	0	-0.26	1.04	435.00	4781.00	3.68	0.99	0.00
291	2030	0	-0.30	1.03	450.00	4796.00	3.68	1.08	0.00
291	2045	0	-0.21	1.01	465.00	4811.00	3.68	0.88	0.00
291	2100	0	-0.23	1.00	480.00	4826.00	3.68	0.93	0.00
291	2115	0	-0.21	0.99	495.00	4841.00	3.68	0.89	0.00
291	2130	0	-0.26	0.98	510.00	4856.00	3.69	1.00	0.00
291	2200	0	-0.29	0.96	540.00	4886.00	3.69	1.08	0.00
291	2230	0	-0.23	0.94	570.00	4916.00	3.69	0.94	0.00
291	2300	0	-0.24	0.92	600.00	4946.00	3.69	0.96	0.00
291	2330	0	-0.30	0.90	630.00	4976.00	3.70	1.10	0.00
292	0	0	-0.28	0.88	660.00	5006.00	3.70	1.04	0.00
292	30	0	-0.30	0.86	690.00	5036.00	3.70	1.08	0.00
292	100	0	-0.34	0.85	720.00	5066.00	3.70	1.19	0.00
292	130	0	-0.31	0.83	750.00	5096.00	3.71	1.12	0.00
292	200	0	-0.29	0.82	780.00	5126.00	3.71	1.08	0.00
292	230	0	-0.33	0.80	810.00	5156.00	3.71	1.17	0.00
292	300	0	-0.30	0.79	840.00	5186.00	3.71	1.09	0.00
292	330	0	-0.36	0.78	870.00	5216.00	3.72	1.22	0.00
292	400	0	-0.33	0.77	900.00	5246.00	3.72	1.16	0.00
292	430	0	-0.29	0.75	930.00	5276.00	3.72	1.06	0.00
292	500	0	-0.35	0.74	960.00	5306.00	3.72	1.21	0.00
292	530	0	-0.33	0.73	990.00	5336.00	3.73	1.16	0.00
292	600	0	-0.29	0.72	1020.00	5366.00	3.73	1.08	0.00
292	630	0	-0.31	0.71	1050.00	5396.00	3.73	1.11	0.00
292	700	0	-0.33	0.70	1080.00	5426.00	3.73	1.16	0.00
292	730	0	-0.33	0.69	1110.00	5456.00	3.74	1.15	0.00
292	800	0	-0.28	0.68	1140.00	5486.00	3.74	1.04	0.00
292	830	0	-0.16	0.67	1170.00	5516.00	3.74	0.76	0.00
292	900	0	-0.09	0.66	1200.00	5546.00	3.74	0.61	0.00
292	930	0	0.03	0.66	1230.00	5576.00	3.75	0.34	0.00
292	1000	0	0.16	0.65	1260.00	5606.00	3.75	0.03	0.00
292	1030	0	0.10	0.64	1290.00	5636.00	3.75	0.17	0.00
292	1100	0	0.15	0.63	1320.00	5666.00	3.75	0.06	0.00
292	1130	0	0.22	0.63	1350.00	5696.00	3.76	-0.11	0.00
292	1200	0	0.26	0.62	1380.00	5726.00	3.76	-0.19	0.00
292	1230	0	0.24	0.61	1410.00	5756.00	3.76	-0.16	0.00
292	1300	0	0.24	0.60	1440.00	5786.00	3.76	-0.15	0.00

FILE: BARVAL.WK1