

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/21/07 21:30	24.74	5,196.61	5,246.19	5,187.40	5,193.27	5,183.43	5,193.17	5,186.72	5,181.90	5,182.03	5,172.83
2/21/07 21:45	24.74	5,196.60	5,246.19	5,187.39	5,193.27	5,183.43	5,193.18	5,186.72	5,181.91	5,182.03	5,172.83
2/21/07 22:00	24.74	5,196.60	5,246.20	5,187.40	5,193.27	5,183.43	5,193.18	5,186.72	5,181.91	5,182.03	5,172.82
2/21/07 22:15	24.74	5,196.60	5,246.20	5,187.40	5,193.27	5,183.44	5,193.17	5,186.72	5,181.91	5,182.03	5,172.82
2/21/07 22:30	24.74	5,196.60	5,246.20	5,187.39	5,193.27	5,183.43	5,193.17	5,186.72	5,181.90	5,182.02	5,172.82
2/21/07 22:45	24.73	5,196.61	5,246.20	5,187.39	5,193.27	5,183.44	5,193.18	5,186.72	5,181.91	5,182.03	5,172.82
2/21/07 23:00	24.73	5,196.61	5,246.21	5,187.39	5,193.28	5,183.43	5,193.17	5,186.73	5,181.91	5,182.03	5,172.82
2/21/07 23:15	24.72	5,196.61	5,246.21	5,187.39	5,193.28	5,183.44	5,193.18	5,186.73	5,181.91	5,182.04	5,172.82
2/21/07 23:30	24.73	5,196.62	5,246.22	5,187.39	5,193.28	5,183.44	5,193.18	5,186.73	5,181.92	5,182.04	5,172.82
2/21/07 23:45	24.73	5,196.62	5,246.22	5,187.40	5,193.29	5,183.45	5,193.18	5,186.73	5,181.92	5,182.04	5,172.82
2/22/07 0:00	24.72	5,196.62	5,246.23	5,187.40	5,193.29	5,183.45	5,193.19	5,186.73	5,181.92	5,182.04	5,172.82
2/22/07 0:15	24.72	5,196.62	5,246.23	5,187.40	5,193.29	5,183.45	5,193.19	5,186.74	5,181.92	5,182.04	5,172.82
2/22/07 0:30	24.72	5,196.63	5,246.24	5,187.40	5,193.29	5,183.45	5,193.19	5,186.74	5,181.93	5,182.05	5,172.82
2/22/07 0:45	24.71	5,196.63	5,246.24	5,187.41	5,193.30	5,183.46	5,193.20	5,186.75	5,181.93	5,182.05	5,172.82
2/22/07 1:00	24.71	5,196.64	5,246.25	5,187.41	5,193.30	5,183.46	5,193.20	5,186.75	5,181.94	5,182.05	5,172.81
2/22/07 1:15	24.71	5,196.64	5,246.26	5,187.41	5,193.31	5,183.46	5,193.21	5,186.76	5,181.94	5,182.06	5,172.81
2/22/07 1:30	24.70	5,196.65	5,246.27	5,187.41	5,193.31	5,183.47	5,193.21	5,186.76	5,181.95	5,182.07	5,172.81
2/22/07 1:45	24.69	5,196.64	5,246.27	5,187.42	5,193.32	5,183.47	5,193.21	5,186.76	5,181.95	5,182.07	5,172.81
2/22/07 2:00	24.70	5,196.65	5,246.28	5,187.43	5,193.32	5,183.48	5,193.22	5,186.77	5,181.95	5,182.07	5,172.82
2/22/07 2:15	24.69	5,196.65	5,246.28	5,187.43	5,193.32	5,183.47	5,193.22	5,186.77	5,181.95	5,182.07	5,172.81
2/22/07 2:30	24.69	5,196.66	5,246.28	5,187.43	5,193.33	5,183.48	5,193.22	5,186.78	5,181.96	5,182.08	5,172.81
2/22/07 2:45	24.68	5,196.66	5,246.29	5,187.43	5,193.34	5,183.49	5,193.23	5,186.78	5,181.97	5,182.09	5,172.81
2/22/07 3:00	24.67	5,196.67	5,246.30	5,187.44	5,193.34	5,183.49	5,193.24	5,186.79	5,181.97	5,182.09	5,172.80
2/22/07 3:15	24.67	5,196.67	5,246.31	5,187.44	5,193.35	5,183.50	5,193.24	5,186.80	5,181.98	5,182.10	5,172.81
2/22/07 3:30	24.66	5,196.68	5,246.32	5,187.45	5,193.36	5,183.50	5,193.24	5,186.80	5,181.99	5,182.10	5,172.81
2/22/07 3:45	24.66	5,196.68	5,246.32	5,187.46	5,193.36	5,183.50	5,193.24	5,186.80	5,181.99	5,182.10	5,172.81
2/22/07 4:00	24.66	5,196.68	5,246.32	5,187.46	5,193.36	5,183.51	5,193.25	5,186.80	5,181.99	5,182.10	5,172.81
2/22/07 4:15	24.66	5,196.69	5,246.33	5,187.46	5,193.37	5,183.51	5,193.25	5,186.81	5,181.99	5,182.11	5,172.81
2/22/07 4:30	24.66	5,196.69	5,246.34	5,187.46	5,193.37	5,183.52	5,193.25	5,186.81	5,181.99	5,182.11	5,172.81
2/22/07 4:45	24.66	5,196.69	5,246.34	5,187.46	5,193.37	5,183.51	5,193.26	5,186.81	5,181.99	5,182.11	5,172.81
2/22/07 5:00	24.66	5,196.69	5,246.34	5,187.47	5,193.38	5,183.52	5,193.26	5,186.81	5,181.99	5,182.11	5,172.81
2/22/07 5:15	24.65	5,196.70	5,246.34	5,187.47	5,193.37	5,183.52	5,193.26	5,186.82	5,182.00	5,182.12	5,172.82
2/22/07 5:30	24.65	5,196.69	5,246.34	5,187.47	5,193.37	5,183.52	5,193.26	5,186.81	5,182.00	5,182.12	5,172.81
2/22/07 5:45	24.65	5,196.70	5,246.35	5,187.47	5,193.38	5,183.52	5,193.27	5,186.82	5,182.01	5,182.12	5,172.80
2/22/07 6:00	24.64	5,196.70	5,246.35	5,187.48	5,193.38	5,183.53	5,193.27	5,186.82	5,182.01	5,182.12	5,172.81
2/22/07 6:15	24.64	5,196.71	5,246.35	5,187.48	5,193.39	5,183.53	5,193.27	5,186.83	5,182.01	5,182.14	5,172.81
2/22/07 6:30	24.64	5,196.72	5,246.36	5,187.49	5,193.40	5,183.54	5,193.28	5,186.83	5,182.02	5,182.14	5,172.81
2/22/07 6:45	24.64	5,196.71	5,246.37	5,187.49	5,193.40	5,183.54	5,193.28	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 7:00	24.64	5,196.72	5,246.37	5,187.49	5,193.40	5,183.54	5,193.28	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 7:15	24.63	5,196.72	5,246.37	5,187.50	5,193.40	5,183.54	5,193.28	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 7:30	24.63	5,196.72	5,246.37	5,187.50	5,193.41	5,183.54	5,193.28	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 7:45	24.64	5,196.72	5,246.37	5,187.49	5,193.40	5,183.54	5,193.29	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 8:00	24.64	5,196.72	5,246.37	5,187.50	5,193.40	5,183.55	5,193.29	5,186.84	5,182.02	5,182.14	5,172.81
2/22/07 8:15	24.63	5,196.72	5,246.37	5,187.50	5,193.41	5,183.54	5,193.28	5,186.84	5,182.02	5,182.14	5,172.82
2/22/07 8:30	24.63	5,196.72	5,246.38	5,187.50	5,193.41	5,183.55	5,193.29	5,186.84	5,182.03	5,182.15	5,172.81
2/22/07 8:45	24.63	5,196.73	5,246.38	5,187.50	5,193.41	5,183.55	5,193.29	5,186.85	5,182.03	5,182.15	5,172.81
2/22/07 9:00	24.62	5,196.73	5,246.38	5,187.51	5,193.41	5,183.55	5,193.30	5,186.85	5,182.03	5,182.16	5,172.80
2/22/07 9:15	24.62	5,196.74	5,246.39	5,187.51	5,193.43	5,183.56	5,193.30	5,186.86	5,182.04	5,182.16	5,172.80
2/22/07 9:30	24.61	5,196.74	5,246.39	5,187.51	5,193.42	5,183.56	5,193.31	5,186.87	5,182.05	5,182.17	5,172.80
2/22/07 9:45	24.60	5,196.74	5,246.40	5,187.52	5,193.43	5,183.57	5,193.31	5,186.87	5,182.05	5,182.17	5,172.80
2/22/07 10:00	24.60	5,196.75	5,246.40	5,187.52	5,193.44	5,183.57	5,193.32	5,186.87	5,182.06	5,182.18	5,172.81
2/22/07 10:15	24.59	5,196.76	5,246.41	5,187.52	5,193.44	5,183.58	5,193.32	5,186.87	5,182.07	5,182.17	5,172.80

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/22/07 10:30	24.59	5,196.76	5,246.41	5,187.53	5,193.44	5,183.58	5,193.33	5,186.88	5,182.07	5,182.18	5,172.80
2/22/07 10:45	24.59	5,196.76	5,246.42	5,187.54	5,193.45	5,183.59	5,193.33	5,186.88	5,182.07	5,182.19	5,172.81
2/22/07 11:00	24.59	5,196.77	5,246.42	5,187.54	5,193.46	5,183.59	5,193.34	5,186.90	5,182.08	5,182.19	5,172.80
2/22/07 11:15	24.57	5,196.77	5,246.43	5,187.54	5,193.46	5,183.60	5,193.34	5,186.90	5,182.09	5,182.20	5,172.80
2/22/07 11:30	24.57	5,196.79	5,246.43	5,187.55	5,193.47	5,183.60	5,193.35	5,186.90	5,182.09	5,182.21	5,172.80
2/22/07 11:45	24.56	5,196.79	5,246.44	5,187.56	5,193.48	5,183.62	5,193.35	5,186.92	5,182.10	5,182.22	5,172.80
2/22/07 12:00	24.54	5,196.80	5,246.45	5,187.56	5,193.49	5,183.62	5,193.35	5,186.93	5,182.11	5,182.23	5,172.78
2/22/07 12:15	24.52	5,196.82	5,246.46	5,187.56	5,193.51	5,183.64	5,193.37	5,186.96	5,182.14	5,182.26	5,172.78
2/22/07 12:30	24.51	5,196.84	5,246.49	5,187.58	5,193.53	5,183.65	5,193.39	5,186.97	5,182.15	5,182.27	5,172.78
2/22/07 12:45	24.50	5,196.85	5,246.50	5,187.59	5,193.54	5,183.68	5,193.41	5,186.98	5,182.17	5,182.28	5,172.78
2/22/07 13:00	24.49	5,196.86	5,246.50	5,187.60	5,193.56	5,183.68	5,193.41	5,187.00	5,182.18	5,182.29	5,172.78
2/22/07 13:15	24.49	5,196.86	5,246.52	5,187.61	5,193.57	5,183.69	5,193.42	5,187.00	5,182.19	5,182.30	5,172.79
2/22/07 13:30	24.48	5,196.88	5,246.52	5,187.63	5,193.57	5,183.70	5,193.44	5,187.00	5,182.19	5,182.32	5,172.78
2/22/07 13:45	24.47	5,196.89	5,246.53	5,187.64	5,193.59	5,183.71	5,193.45	5,187.02	5,182.20	5,182.31	5,172.78
2/22/07 14:00	24.46	5,196.90	5,246.54	5,187.65	5,193.60	5,183.72	5,193.46	5,187.03	5,182.21	5,182.34	5,172.78
2/22/07 14:15	24.46	5,196.91	5,246.55	5,187.65	5,193.60	5,183.73	5,193.47	5,187.02	5,182.21	5,182.34	5,172.79
2/22/07 14:30	24.45	5,196.91	5,246.55	5,187.66	5,193.61	5,183.73	5,193.47	5,187.04	5,182.22	5,182.34	5,172.78
2/22/07 14:45	24.45	5,196.91	5,246.55	5,187.66	5,193.62	5,183.74	5,193.47	5,187.04	5,182.22	5,182.34	5,172.78
2/22/07 15:00	24.45	5,196.92	5,246.55	5,187.67	5,193.62	5,183.75	5,193.48	5,187.04	5,182.24	5,182.35	5,172.79
2/22/07 15:15	24.45	5,196.92	5,246.55	5,187.67	5,193.62	5,183.74	5,193.48	5,187.05	5,182.23	5,182.36	5,172.78
2/22/07 15:30	24.44	5,196.92	5,246.56	5,187.68	5,193.63	5,183.75	5,193.48	5,187.05	5,182.24	5,182.36	5,172.78
2/22/07 15:45	24.43	5,196.93	5,246.56	5,187.69	5,193.63	5,183.76	5,193.50	5,187.06	5,182.25	5,182.37	5,172.78
2/22/07 16:00	24.44	5,196.93	5,246.56	5,187.70	5,193.64	5,183.76	5,193.50	5,187.06	5,182.25	5,182.36	5,172.79
2/22/07 16:15	24.43	5,196.93	5,246.56	5,187.71	5,193.64	5,183.76	5,193.50	5,187.07	5,182.25	5,182.36	5,172.79
2/22/07 16:30	24.43	5,196.93	5,246.56	5,187.70	5,193.64	5,183.76	5,193.51	5,187.06	5,182.24	5,182.36	5,172.80
2/22/07 16:45	24.43	5,196.94	5,246.56	5,187.70	5,193.64	5,183.76	5,193.51	5,187.07	5,182.25	5,182.36	5,172.79
2/22/07 17:00	24.43	5,196.95	5,246.56	5,187.71	5,193.64	5,183.77	5,193.51	5,187.07	5,182.26	5,182.38	5,172.79
2/22/07 17:15	24.43	5,196.95	5,246.56	5,187.72	5,193.65	5,183.77	5,193.52	5,187.08	5,182.26	5,182.37	5,172.79
2/22/07 17:30	24.42	5,196.95	5,246.57	5,187.71	5,193.65	5,183.77	5,193.52	5,187.08	5,182.25	5,182.38	5,172.79
2/22/07 17:45	24.41	5,196.95	5,246.57	5,187.73	5,193.65	5,183.78	5,193.52	5,187.08	5,182.26	5,182.38	5,172.79
2/22/07 18:00	24.42	5,196.96	5,246.57	5,187.73	5,193.66	5,183.78	5,193.53	5,187.09	5,182.27	5,182.39	5,172.79
2/22/07 18:15	24.41	5,196.96	5,246.57	5,187.73	5,193.66	5,183.79	5,193.52	5,187.08	5,182.27	5,182.39	5,172.79
2/22/07 18:30	24.41	5,196.96	5,246.57	5,187.73	5,193.66	5,183.79	5,193.53	5,187.09	5,182.28	5,182.39	5,172.80
2/22/07 18:45	24.41	5,196.97	5,246.57	5,187.74	5,193.66	5,183.79	5,193.53	5,187.09	5,182.27	5,182.40	5,172.79
2/22/07 19:00	24.41	5,196.97	5,246.57	5,187.73	5,193.67	5,183.80	5,193.54	5,187.09	5,182.28	5,182.39	5,172.79
2/22/07 19:15	24.40	5,196.97	5,246.57	5,187.74	5,193.67	5,183.80	5,193.54	5,187.10	5,182.29	5,182.41	5,172.79
2/22/07 19:30	24.41	5,196.97	5,246.57	5,187.75	5,193.68	5,183.80	5,193.55	5,187.10	5,182.29	5,182.40	5,172.79
2/22/07 19:45	24.40	5,196.97	5,246.57	5,187.75	5,193.68	5,183.80	5,193.55	5,187.11	5,182.29	5,182.41	5,172.80
2/22/07 20:00	24.39	5,196.99	5,246.57	5,187.75	5,193.68	5,183.81	5,193.56	5,187.11	5,182.30	5,182.41	5,172.80
2/22/07 20:15	24.39	5,196.98	5,246.57	5,187.75	5,193.68	5,183.81	5,193.56	5,187.12	5,182.30	5,182.42	5,172.80
2/22/07 20:30	24.39	5,196.99	5,246.58	5,187.76	5,193.69	5,183.81	5,193.56	5,187.12	5,182.30	5,182.42	5,172.80
2/22/07 20:45	24.38	5,196.99	5,246.57	5,187.76	5,193.69	5,183.82	5,193.57	5,187.12	5,182.30	5,182.42	5,172.80
2/22/07 21:00	24.38	5,196.99	5,246.57	5,187.77	5,193.70	5,183.82	5,193.56	5,187.12	5,182.31	5,182.43	5,172.79
2/22/07 21:15	24.38	5,197.00	5,246.57	5,187.77	5,193.69	5,183.83	5,193.57	5,187.13	5,182.32	5,182.43	5,172.80
2/22/07 21:30	24.37	5,197.01	5,246.58	5,187.78	5,193.70	5,183.83	5,193.58	5,187.13	5,182.32	5,182.44	5,172.80
2/22/07 21:45	24.37	5,197.01	5,246.58	5,187.78	5,193.71	5,183.83	5,193.58	5,187.14	5,182.32	5,182.45	5,172.80
2/22/07 22:00	24.36	5,197.02	5,246.58	5,187.78	5,193.71	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.80
2/22/07 22:15	24.36	5,197.02	5,246.58	5,187.78	5,193.72	5,183.85	5,193.59	5,187.15	5,182.33	5,182.45	5,172.79
2/22/07 22:30	24.36	5,197.02	5,246.58	5,187.79	5,193.72	5,183.85	5,193.60	5,187.15	5,182.33	5,182.45	5,172.80
2/22/07 22:45	24.36	5,197.02	5,246.58	5,187.80	5,193.72	5,183.85	5,193.60	5,187.15	5,182.33	5,182.45	5,172.80
2/22/07 23:00	24.35	5,197.03	5,246.58	5,187.79	5,193.72	5,183.85	5,193.60	5,187.15	5,182.34	5,182.46	5,172.80
2/22/07 23:15	24.35	5,197.02	5,246.58	5,187.80	5,193.73	5,183.85	5,193.60	5,187.16	5,182.34	5,182.46	5,172.80

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/22/07 23:30	24.35	5,197.04	5,246.59	5,187.80	5,193.74	5,183.86	5,193.60	5,187.16	5,182.35	5,182.46	5,172.80
2/22/07 23:45	24.35	5,197.03	5,246.58	5,187.80	5,193.73	5,183.86	5,193.61	5,187.16	5,182.35	5,182.47	5,172.80
2/23/07 0:00	24.34	5,197.04	5,246.59	5,187.81	5,193.73	5,183.86	5,193.61	5,187.17	5,182.35	5,182.47	5,172.80
2/23/07 0:15	24.34	5,197.05	5,246.59	5,187.81	5,193.74	5,183.87	5,193.61	5,187.17	5,182.36	5,182.47	5,172.80
2/23/07 0:30	24.34	5,197.05	5,246.58	5,187.82	5,193.74	5,183.87	5,193.62	5,187.17	5,182.36	5,182.47	5,172.80
2/23/07 0:45	24.34	5,197.05	5,246.58	5,187.82	5,193.74	5,183.87	5,193.62	5,187.17	5,182.36	5,182.48	5,172.81
2/23/07 1:00	24.33	5,197.05	5,246.58	5,187.82	5,193.74	5,183.88	5,193.62	5,187.18	5,182.36	5,182.48	5,172.80
2/23/07 1:15	24.33	5,197.06	5,246.58	5,187.82	5,193.74	5,183.88	5,193.62	5,187.18	5,182.37	5,182.49	5,172.80
2/23/07 1:30	24.32	5,197.06	5,246.59	5,187.83	5,193.75	5,183.88	5,193.63	5,187.19	5,182.38	5,182.50	5,172.80
2/23/07 1:45	24.31	5,197.07	5,246.59	5,187.83	5,193.76	5,183.90	5,193.64	5,187.20	5,182.38	5,182.50	5,172.80
2/23/07 2:00	24.31	5,197.08	5,246.60	5,187.84	5,193.76	5,183.90	5,193.64	5,187.21	5,182.39	5,182.51	5,172.80
2/23/07 2:15	24.30	5,197.08	5,246.60	5,187.85	5,193.77	5,183.91	5,193.66	5,187.22	5,182.40	5,182.52	5,172.80
2/23/07 2:30	24.29	5,197.09	5,246.61	5,187.85	5,193.78	5,183.92	5,193.66	5,187.22	5,182.41	5,182.52	5,172.80
2/23/07 2:45	24.29	5,197.10	5,246.61	5,187.85	5,193.79	5,183.92	5,193.67	5,187.23	5,182.42	5,182.53	5,172.80
2/23/07 3:00	24.28	5,197.10	5,246.61	5,187.86	5,193.79	5,183.93	5,193.68	5,187.24	5,182.42	5,182.54	5,172.81
2/23/07 3:15	24.27	5,197.11	5,246.62	5,187.87	5,193.79	5,183.93	5,193.68	5,187.24	5,182.43	5,182.55	5,172.81
2/23/07 3:30	24.27	5,197.12	5,246.62	5,187.87	5,193.80	5,183.94	5,193.69	5,187.25	5,182.44	5,182.55	5,172.80
2/23/07 3:45	24.27	5,197.13	5,246.63	5,187.88	5,193.81	5,183.95	5,193.70	5,187.26	5,182.44	5,182.56	5,172.80
2/23/07 4:00	24.26	5,197.13	5,246.63	5,187.89	5,193.82	5,183.95	5,193.71	5,187.26	5,182.44	5,182.56	5,172.81
2/23/07 4:15	24.26	5,197.13	5,246.63	5,187.90	5,193.82	5,183.96	5,193.71	5,187.27	5,182.45	5,182.57	5,172.80
2/23/07 4:30	24.25	5,197.14	5,246.63	5,187.90	5,193.82	5,183.96	5,193.71	5,187.27	5,182.45	5,182.57	5,172.81
2/23/07 4:45	24.26	5,197.14	5,246.63	5,187.91	5,193.83	5,183.96	5,193.72	5,187.27	5,182.46	5,182.57	5,172.81
2/23/07 5:00	24.25	5,197.15	5,246.63	5,187.91	5,193.83	5,183.97	5,193.71	5,187.28	5,182.46	5,182.57	5,172.82
2/23/07 5:15	24.24	5,197.15	5,246.63	5,187.92	5,193.83	5,183.97	5,193.72	5,187.28	5,182.46	5,182.58	5,172.81
2/23/07 5:30	24.25	5,197.15	5,246.63	5,187.92	5,193.83	5,183.97	5,193.72	5,187.28	5,182.47	5,182.58	5,172.82
2/23/07 5:45	24.24	5,197.16	5,246.63	5,187.92	5,193.84	5,183.97	5,193.72	5,187.29	5,182.47	5,182.59	5,172.82
2/23/07 6:00	24.24	5,197.16	5,246.63	5,187.92	5,193.84	5,183.98	5,193.72	5,187.28	5,182.47	5,182.59	5,172.82
2/23/07 6:15	24.24	5,197.16	5,246.63	5,187.92	5,193.84	5,183.98	5,193.73	5,187.29	5,182.47	5,182.59	5,172.82
2/23/07 6:30	24.24	5,197.16	5,246.63	5,187.92	5,193.84	5,183.98	5,193.73	5,187.29	5,182.47	5,182.59	5,172.82
2/23/07 6:45	24.24	5,197.16	5,246.62	5,187.93	5,193.84	5,183.98	5,193.73	5,187.28	5,182.47	5,182.59	5,172.82
2/23/07 7:00	24.24	5,197.16	5,246.62	5,187.93	5,193.84	5,183.99	5,193.74	5,187.29	5,182.47	5,182.59	5,172.82
2/23/07 7:15	24.24	5,197.16	5,246.62	5,187.93	5,193.84	5,183.99	5,193.73	5,187.28	5,182.47	5,182.59	5,172.83
2/23/07 7:30	24.24	5,197.15	5,246.61	5,187.93	5,193.84	5,183.98	5,193.73	5,187.28	5,182.47	5,182.59	5,172.84
2/23/07 7:45	24.25	5,197.15	5,246.60	5,187.93	5,193.84	5,183.98	5,193.73	5,187.28	5,182.46	5,182.59	5,172.83
2/23/07 8:00	24.25	5,197.14	5,246.60	5,187.93	5,193.84	5,183.98	5,193.73	5,187.27	5,182.46	5,182.58	5,172.84
2/23/07 8:15	24.24	5,197.15	5,246.59	5,187.92	5,193.83	5,183.97	5,193.72	5,187.28	5,182.46	5,182.58	5,172.83
2/23/07 8:30	24.25	5,197.15	5,246.59	5,187.92	5,193.83	5,183.98	5,193.72	5,187.28	5,182.46	5,182.58	5,172.84
2/23/07 8:45	24.24	5,197.16	5,246.59	5,187.93	5,193.83	5,183.98	5,193.73	5,187.29	5,182.47	5,182.59	5,172.83
2/23/07 9:00	24.23	5,197.17	5,246.59	5,187.93	5,193.84	5,183.99	5,193.73	5,187.29	5,182.48	5,182.59	5,172.82
2/23/07 9:15	24.23	5,197.17	5,246.59	5,187.93	5,193.84	5,183.99	5,193.73	5,187.30	5,182.48	5,182.60	5,172.84
2/23/07 9:30	24.22	5,197.17	5,246.60	5,187.94	5,193.85	5,183.99	5,193.74	5,187.31	5,182.49	5,182.61	5,172.83
2/23/07 9:45	24.22	5,197.18	5,246.60	5,187.94	5,193.85	5,184.00	5,193.74	5,187.31	5,182.49	5,182.61	5,172.83
2/23/07 10:00	24.22	5,197.18	5,246.60	5,187.94	5,193.85	5,184.00	5,193.74	5,187.31	5,182.49	5,182.61	5,172.83
2/23/07 10:15	24.21	5,197.18	5,246.60	5,187.95	5,193.86	5,184.01	5,193.75	5,187.31	5,182.49	5,182.61	5,172.83
2/23/07 10:30	24.21	5,197.19	5,246.60	5,187.95	5,193.86	5,184.01	5,193.75	5,187.32	5,182.50	5,182.62	5,172.84
2/23/07 10:45	24.20	5,197.18	5,246.60	5,187.95	5,193.86	5,184.01	5,193.76	5,187.32	5,182.51	5,182.62	5,172.83
2/23/07 11:00	24.20	5,197.19	5,246.61	5,187.96	5,193.88	5,184.02	5,193.75	5,187.32	5,182.51	5,182.63	5,172.84
2/23/07 11:15	24.19	5,197.20	5,246.61	5,187.96	5,193.87	5,184.02	5,193.77	5,187.33	5,182.51	5,182.64	5,172.84
2/23/07 11:30	24.19	5,197.21	5,246.61	5,187.97	5,193.87	5,184.03	5,193.77	5,187.34	5,182.52	5,182.64	5,172.84
2/23/07 11:45	24.19	5,197.21	5,246.61	5,187.97	5,193.88	5,184.04	5,193.78	5,187.35	5,182.52	5,182.64	5,172.86
2/23/07 12:00	24.19	5,197.21	5,246.61	5,187.98	5,193.88	5,184.04	5,193.78	5,187.34	5,182.53	5,182.64	5,172.85
2/23/07 12:15	24.18	5,197.21	5,246.61	5,187.97	5,193.88	5,184.04	5,193.78	5,187.35	5,182.53	5,182.65	5,172.85

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/23/07 12:30	24.17	5,197.23	5,246.61	5,187.98	5,193.89	5,184.05	5,193.79	5,187.35	5,182.54	5,182.67	5,172.85
2/23/07 12:45	24.17	5,197.23	5,246.62	5,187.99	5,193.90	5,184.05	5,193.80	5,187.37	5,182.55	5,182.66	5,172.87
2/23/07 13:00	24.17	5,197.23	5,246.62	5,187.98	5,193.90	5,184.06	5,193.81	5,187.37	5,182.56	5,182.67	5,172.87
2/23/07 13:15	24.16	5,197.24	5,246.62	5,187.99	5,193.91	5,184.07	5,193.83	5,187.38	5,182.56	5,182.67	5,172.89
2/23/07 13:30	24.16	5,197.24	5,246.62	5,188.00	5,193.91	5,184.06	5,193.81	5,187.37	5,182.56	5,182.67	5,172.89
2/23/07 13:45	24.17	5,197.24	5,246.62	5,188.01	5,193.91	5,184.07	5,193.82	5,187.37	5,182.56	5,182.65	5,172.89
2/23/07 14:00	24.16	5,197.24	5,246.62	5,187.99	5,193.91	5,184.06	5,193.82	5,187.37	5,182.56	5,182.68	5,172.89
2/23/07 14:15	24.17	5,197.23	5,246.62	5,188.00	5,193.91	5,184.06	5,193.82	5,187.37	5,182.55	5,182.67	5,172.90
2/23/07 14:30	24.18	5,197.23	5,246.61	5,188.00	5,193.90	5,184.06	5,193.81	5,187.37	5,182.55	5,182.67	5,172.90
2/23/07 14:45	24.17	5,197.24	5,246.60	5,187.99	5,193.90	5,184.06	5,193.80	5,187.36	5,182.54	5,182.67	5,172.89
2/23/07 15:00	24.17	5,197.23	5,246.60	5,188.00	5,193.90	5,184.06	5,193.80	5,187.36	5,182.55	5,182.66	5,172.91
2/23/07 15:15	24.17	5,197.23	5,246.59	5,188.00	5,193.89	5,184.05	5,193.81	5,187.36	5,182.55	5,182.66	5,172.90
2/23/07 15:30	24.19	5,197.23	5,246.59	5,188.00	5,193.88	5,184.05	5,193.80	5,187.36	5,182.54	5,182.65	5,172.90
2/23/07 15:45	24.19	5,197.22	5,246.58	5,188.00	5,193.89	5,184.04	5,193.79	5,187.34	5,182.53	5,182.64	5,172.91
2/23/07 16:00	24.20	5,197.20	5,246.57	5,187.99	5,193.88	5,184.03	5,193.78	5,187.33	5,182.52	5,182.63	5,172.90
2/23/07 16:15	24.19	5,197.21	5,246.56	5,187.99	5,193.87	5,184.03	5,193.78	5,187.33	5,182.52	5,182.63	5,172.91
2/23/07 16:30	24.21	5,197.20	5,246.55	5,187.98	5,193.86	5,184.02	5,193.78	5,187.33	5,182.51	5,182.63	5,172.91
2/23/07 16:45	24.22	5,197.19	5,246.54	5,187.97	5,193.86	5,184.01	5,193.77	5,187.31	5,182.49	5,182.60	5,172.92
2/23/07 17:00	24.23	5,197.18	5,246.53	5,187.97	5,193.85	5,183.99	5,193.76	5,187.30	5,182.49	5,182.60	5,172.93
2/23/07 17:15	24.23	5,197.17	5,246.51	5,187.97	5,193.83	5,183.99	5,193.75	5,187.29	5,182.47	5,182.58	5,172.93
2/23/07 17:30	24.24	5,197.16	5,246.51	5,187.95	5,193.82	5,183.98	5,193.74	5,187.28	5,182.47	5,182.58	5,172.91
2/23/07 17:45	24.24	5,197.15	5,246.49	5,187.95	5,193.84	5,183.98	5,193.73	5,187.28	5,182.46	5,182.58	5,172.92
2/23/07 18:00	24.25	5,197.16	5,246.49	5,187.94	5,193.81	5,183.97	5,193.73	5,187.28	5,182.45	5,182.58	5,172.92
2/23/07 18:15	24.26	5,197.14	5,246.48	5,187.94	5,193.80	5,183.96	5,193.72	5,187.26	5,182.45	5,182.57	5,172.93
2/23/07 18:30	24.26	5,197.15	5,246.47	5,187.94	5,193.79	5,183.96	5,193.72	5,187.27	5,182.45	5,182.56	5,172.92
2/23/07 18:45	24.25	5,197.14	5,246.47	5,187.92	5,193.80	5,183.96	5,193.72	5,187.27	5,182.45	5,182.55	5,172.92
2/23/07 19:00	24.27	5,197.13	5,246.46	5,187.92	5,193.79	5,183.96	5,193.71	5,187.25	5,182.44	5,182.55	5,172.92
2/23/07 19:15	24.28	5,197.13	5,246.46	5,187.92	5,193.78	5,183.95	5,193.70	5,187.26	5,182.44	5,182.55	5,172.93
2/23/07 19:30	24.28	5,197.12	5,246.45	5,187.91	5,193.78	5,183.94	5,193.70	5,187.25	5,182.43	5,182.54	5,172.92
2/23/07 19:45	24.29	5,197.11	5,246.44	5,187.90	5,193.77	5,183.93	5,193.69	5,187.23	5,182.42	5,182.53	5,172.93
2/23/07 20:00	24.29	5,197.10	5,246.43	5,187.90	5,193.76	5,183.92	5,193.68	5,187.23	5,182.41	5,182.53	5,172.93
2/23/07 20:15	24.31	5,197.10	5,246.42	5,187.88	5,193.75	5,183.91	5,193.67	5,187.22	5,182.41	5,182.52	5,172.93
2/23/07 20:30	24.32	5,197.08	5,246.41	5,187.88	5,193.74	5,183.90	5,193.66	5,187.20	5,182.39	5,182.48	5,172.93
2/23/07 20:45	24.33	5,197.07	5,246.39	5,187.88	5,193.74	5,183.89	5,193.65	5,187.19	5,182.37	5,182.49	5,172.93
2/23/07 21:00	24.33	5,197.06	5,246.39	5,187.86	5,193.71	5,183.88	5,193.63	5,187.17	5,182.36	5,182.47	5,172.93
2/23/07 21:15	24.33	5,197.06	5,246.38	5,187.85	5,193.71	5,183.87	5,193.63	5,187.18	5,182.37	5,182.48	5,172.94
2/23/07 21:30	24.34	5,197.06	5,246.38	5,187.84	5,193.70	5,183.87	5,193.63	5,187.18	5,182.37	5,182.48	5,172.93
2/23/07 21:45	24.33	5,197.05	5,246.37	5,187.85	5,193.70	5,183.87	5,193.62	5,187.16	5,182.36	5,182.48	5,172.92
2/23/07 22:00	24.35	5,197.04	5,246.36	5,187.84	5,193.69	5,183.86	5,193.62	5,187.17	5,182.35	5,182.46	5,172.92
2/23/07 22:15	24.35	5,197.04	5,246.36	5,187.83	5,193.69	5,183.86	5,193.61	5,187.16	5,182.34	5,182.45	5,172.93
2/23/07 22:30	24.36	5,197.03	5,246.35	5,187.83	5,193.66	5,183.85	5,193.61	5,187.16	5,182.34	5,182.46	5,172.92
2/23/07 22:45	24.36	5,197.03	5,246.35	5,187.83	5,193.67	5,183.85	5,193.60	5,187.16	5,182.33	5,182.45	5,172.94
2/23/07 23:00	24.35	5,197.03	5,246.34	5,187.82	5,193.65	5,183.84	5,193.61	5,187.15	5,182.33	5,182.43	5,172.92
2/23/07 23:15	24.37	5,197.03	5,246.34	5,187.81	5,193.67	5,183.85	5,193.60	5,187.15	5,182.34	5,182.44	5,172.93
2/23/07 23:30	24.36	5,197.02	5,246.34	5,187.80	5,193.66	5,183.84	5,193.60	5,187.13	5,182.32	5,182.45	5,172.93
2/23/07 23:45	24.37	5,197.02	5,246.33	5,187.82	5,193.67	5,183.84	5,193.59	5,187.15	5,182.33	5,182.44	5,172.94
2/24/07 0:00	24.38	5,197.01	5,246.33	5,187.80	5,193.66	5,183.83	5,193.59	5,187.13	5,182.32	5,182.45	5,172.93
2/24/07 0:15	24.37	5,197.01	5,246.32	5,187.80	5,193.66	5,183.82	5,193.59	5,187.14	5,182.32	5,182.42	5,172.93
2/24/07 0:30	24.38	5,197.01	5,246.32	5,187.79	5,193.65	5,183.80	5,193.59	5,187.15	5,182.31	5,182.42	5,172.94
2/24/07 0:45	24.39	5,197.01	5,246.31	5,187.79	5,193.65	5,183.82	5,193.59	5,187.12	5,182.30	5,182.38	5,172.94
2/24/07 1:00	24.39	5,197.00	5,246.32	5,187.77	5,193.63	5,183.82	5,193.58	5,187.13	5,182.30	5,182.41	5,172.94
2/24/07 1:15	24.40	5,196.99	5,246.30	5,187.77	5,193.65	5,183.80	5,193.57	5,187.09	5,182.29	5,182.39	5,172.93

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/24/07 1:30	24.40	5,196.99	5,246.31	5,187.79	5,193.62	5,183.80	5,193.56	5,187.11	5,182.29	5,182.41	5,172.93
2/24/07 1:45	24.41	5,196.98	5,246.30	5,187.78	5,193.60	5,183.79	5,193.56	5,187.10	5,182.28	5,182.39	5,172.93
2/24/07 2:00	24.41	5,196.98	5,246.29	5,187.78	5,193.62	5,183.79	5,193.56	5,187.10	5,182.28	5,182.40	5,172.94
2/24/07 2:15	24.41	5,196.98	5,246.29	5,187.76	5,193.61	5,183.79	5,193.56	5,187.10	5,182.28	5,182.39	5,172.93
2/24/07 2:30	24.42	5,196.98	5,246.28	5,187.75	5,193.62	5,183.78	5,193.55	5,187.09	5,182.28	5,182.37	5,172.93
2/24/07 2:45	24.42	5,196.97	5,246.29	5,187.75	5,193.61	5,183.77	5,193.55	5,187.09	5,182.27	5,182.33	5,172.94
2/24/07 3:00	24.43	5,196.96	5,246.29	5,187.75	5,193.60	5,183.78	5,193.54	5,187.06	5,182.26	5,182.34	5,172.93
2/24/07 3:15	24.43	5,196.96	5,246.28	5,187.75	5,193.59	5,183.77	5,193.54	5,187.07	5,182.25	5,182.36	5,172.94
2/24/07 3:30	24.44	5,196.94	5,246.27	5,187.74	5,193.58	5,183.77	5,193.53	5,187.06	5,182.24	5,182.34	5,172.93
2/24/07 3:45	24.46	5,196.93	5,246.27	5,187.73	5,193.57	5,183.75	5,193.51	5,187.05	5,182.23	5,182.35	5,172.95
2/24/07 4:00	24.46	5,196.93	5,246.26	5,187.74	5,193.57	5,183.73	5,193.50	5,187.04	5,182.23	5,182.34	5,172.94
2/24/07 4:15	24.46	5,196.92	5,246.25	5,187.74	5,193.55	5,183.74	5,193.50	5,187.03	5,182.22	5,182.32	5,172.94
2/24/07 4:30	24.47	5,196.91	5,246.24	5,187.70	5,193.54	5,183.73	5,193.50	5,187.02	5,182.20	5,182.32	5,172.91
2/24/07 4:45	24.48	5,196.91	5,246.24	5,187.70	5,193.54	5,183.72	5,193.48	5,187.02	5,182.20	5,182.28	5,172.94
2/24/07 5:00	24.48	5,196.90	5,246.24	5,187.70	5,193.53	5,183.71	5,193.48	5,187.01	5,182.20	5,182.31	5,172.93
2/24/07 5:15	24.48	5,196.89	5,246.24	5,187.68	5,193.52	5,183.71	5,193.47	5,187.01	5,182.19	5,182.31	5,172.94
2/24/07 5:30	24.49	5,196.89	5,246.24	5,187.68	5,193.52	5,183.72	5,193.47	5,187.01	5,182.19	5,182.29	5,172.93
2/24/07 5:45	24.49	5,196.89	5,246.23	5,187.67	5,193.51	5,183.70	5,193.46	5,187.00	5,182.19	5,182.29	5,172.94
2/24/07 6:00	24.50	5,196.88	5,246.23	5,187.67	5,193.51	5,183.70	5,193.45	5,187.00	5,182.18	5,182.29	5,172.94
2/24/07 6:15	24.51	5,196.86	5,246.23	5,187.66	5,193.51	5,183.69	5,193.44	5,186.99	5,182.17	5,182.27	5,172.95
2/24/07 6:30	24.52	5,196.86	5,246.22	5,187.66	5,193.49	5,183.69	5,193.44	5,186.97	5,182.16	5,182.25	5,172.95
2/24/07 6:45	24.52	5,196.86	5,246.21	5,187.65	5,193.49	5,183.67	5,193.43	5,186.98	5,182.15	5,182.26	5,172.94
2/24/07 7:00	24.53	5,196.84	5,246.22	5,187.64	5,193.48	5,183.67	5,193.42	5,186.95	5,182.14	5,182.25	5,172.94
2/24/07 7:15	24.54	5,196.84	5,246.21	5,187.63	5,193.47	5,183.66	5,193.41	5,186.95	5,182.14	5,182.25	5,172.95
2/24/07 7:30	24.55	5,196.83	5,246.21	5,187.63	5,193.46	5,183.65	5,193.40	5,186.94	5,182.13	5,182.23	5,172.94
2/24/07 7:45	24.56	5,196.82	5,246.19	5,187.62	5,193.45	5,183.64	5,193.39	5,186.93	5,182.12	5,182.23	5,172.94
2/24/07 8:00	24.56	5,196.81	5,246.19	5,187.61	5,193.44	5,183.63	5,193.38	5,186.92	5,182.10	5,182.21	5,172.95
2/24/07 8:15	24.57	5,196.80	5,246.18	5,187.61	5,193.44	5,183.62	5,193.36	5,186.91	5,182.09	5,182.21	5,172.94
2/24/07 8:30	24.57	5,196.79	5,246.18	5,187.59	5,193.42	5,183.62	5,193.36	5,186.91	5,182.10	5,182.21	5,172.95
2/24/07 8:45	24.57	5,196.79	5,246.18	5,187.59	5,193.42	5,183.62	5,193.37	5,186.91	5,182.09	5,182.19	5,172.93
2/24/07 9:00	24.56	5,196.80	5,246.17	5,187.59	5,193.42	5,183.62	5,193.36	5,186.91	5,182.10	5,182.21	5,172.94
2/24/07 9:15	24.58	5,196.81	5,246.17	5,187.59	5,193.43	5,183.62	5,193.36	5,186.92	5,182.09	5,182.20	5,172.93
2/24/07 9:30	24.58	5,196.79	5,246.18	5,187.59	5,193.42	5,183.61	5,193.36	5,186.91	5,182.09	5,182.22	5,172.94
2/24/07 9:45	24.58	5,196.79	5,246.17	5,187.59	5,193.42	5,183.60	5,193.35	5,186.91	5,182.09	5,182.20	5,172.94
2/24/07 10:00	24.58	5,196.79	5,246.18	5,187.57	5,193.42	5,183.61	5,193.36	5,186.90	5,182.09	5,182.19	5,172.94
2/24/07 10:15	24.58	5,196.78	5,246.18	5,187.57	5,193.42	5,183.61	5,193.35	5,186.90	5,182.09	5,182.19	5,172.93
2/24/07 10:30	24.57	5,196.79	5,246.18	5,187.58	5,193.41	5,183.60	5,193.35	5,186.90	5,182.09	5,182.22	5,172.93
2/24/07 10:45	24.58	5,196.79	5,246.19	5,187.56	5,193.41	5,183.60	5,193.35	5,186.91	5,182.09	5,182.20	5,172.93
2/24/07 11:00	24.56	5,196.79	5,246.19	5,187.58	5,193.41	5,183.60	5,193.36	5,186.91	5,182.09	5,182.20	5,172.93
2/24/07 11:15	24.58	5,196.80	5,246.20	5,187.57	5,193.42	5,183.61	5,193.36	5,186.91	5,182.10	5,182.18	5,172.93
2/24/07 11:30	24.57	5,196.79	5,246.20	5,187.57	5,193.40	5,183.61	5,193.36	5,186.91	5,182.09	5,182.18	5,172.92
2/24/07 11:45	24.57	5,196.80	5,246.21	5,187.60	5,193.42	5,183.61	5,193.37	5,186.93	5,182.10	5,182.19	5,172.92
2/24/07 12:00	24.56	5,196.80	5,246.21	5,187.59	5,193.43	5,183.62	5,193.36	5,186.92	5,182.11	5,182.21	5,172.92
2/24/07 12:15	24.56	5,196.81	5,246.22	5,187.59	5,193.43	5,183.62	5,193.37	5,186.92	5,182.11	5,182.21	5,172.91
2/24/07 12:30	24.56	5,196.81	5,246.23	5,187.61	5,193.42	5,183.63	5,193.37	5,186.93	5,182.11	5,182.24	5,172.93
2/24/07 12:45	24.55	5,196.82	5,246.23	5,187.62	5,193.43	5,183.62	5,193.37	5,186.93	5,182.12	5,182.22	5,172.93
2/24/07 13:00	24.56	5,196.81	5,246.24	5,187.59	5,193.44	5,183.62	5,193.38	5,186.93	5,182.12	5,182.23	5,172.92
2/24/07 13:15	24.56	5,196.81	5,246.24	5,187.58	5,193.43	5,183.62	5,193.38	5,186.93	5,182.12	5,182.22	5,172.92
2/24/07 13:30	24.55	5,196.81	5,246.25	5,187.59	5,193.44	5,183.63	5,193.37	5,186.94	5,182.12	5,182.22	5,172.93
2/24/07 13:45	24.55	5,196.81	5,246.24	5,187.58	5,193.46	5,183.63	5,193.38	5,186.93	5,182.12	5,182.24	5,172.92
2/24/07 14:00	24.56	5,196.81	5,246.25	5,187.59	5,193.44	5,183.63	5,193.38	5,186.93	5,182.11	5,182.22	5,172.92
2/24/07 14:15	24.56	5,196.81	5,246.25	5,187.58	5,193.44	5,183.63	5,193.37	5,186.93	5,182.11	5,182.23	5,172.93

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/24/07 14:30	24.56	5,196.81	5,246.25	5,187.59	5,193.44	5,183.62	5,193.37	5,186.93	5,182.12	5,182.22	5,172.93
2/24/07 14:45	24.56	5,196.81	5,246.26	5,187.60	5,193.44	5,183.62	5,193.37	5,186.93	5,182.12	5,182.22	5,172.93
2/24/07 15:00	24.55	5,196.81	5,246.26	5,187.59	5,193.44	5,183.63	5,193.37	5,186.93	5,182.11	5,182.23	5,172.92
2/24/07 15:15	24.56	5,196.81	5,246.27	5,187.59	5,193.44	5,183.63	5,193.37	5,186.93	5,182.12	5,182.23	5,172.92
2/24/07 15:30	24.55	5,196.82	5,246.27	5,187.60	5,193.44	5,183.63	5,193.38	5,186.93	5,182.12	5,182.23	5,172.92
2/24/07 15:45	24.56	5,196.81	5,246.27	5,187.60	5,193.44	5,183.63	5,193.38	5,186.93	5,182.12	5,182.23	5,172.91
2/24/07 16:00	24.55	5,196.81	5,246.27	5,187.60	5,193.44	5,183.63	5,193.38	5,186.93	5,182.12	5,182.22	5,172.92
2/24/07 16:15	24.56	5,196.81	5,246.27	5,187.59	5,193.45	5,183.62	5,193.37	5,186.93	5,182.11	5,182.22	5,172.92
2/24/07 16:30	24.56	5,196.80	5,246.27	5,187.59	5,193.44	5,183.62	5,193.37	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 16:45	24.56	5,196.80	5,246.27	5,187.59	5,193.44	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 17:00	24.56	5,196.80	5,246.27	5,187.59	5,193.43	5,183.62	5,193.37	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 17:15	24.56	5,196.81	5,246.28	5,187.59	5,193.44	5,183.62	5,193.37	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 17:30	24.56	5,196.80	5,246.28	5,187.58	5,193.44	5,183.62	5,193.37	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 17:45	24.56	5,196.80	5,246.28	5,187.58	5,193.44	5,183.62	5,193.36	5,186.92	5,182.10	5,182.21	5,172.92
2/24/07 18:00	24.57	5,196.79	5,246.28	5,187.59	5,193.43	5,183.62	5,193.36	5,186.92	5,182.10	5,182.22	5,172.92
2/24/07 18:15	24.57	5,196.80	5,246.28	5,187.58	5,193.43	5,183.61	5,193.36	5,186.92	5,182.10	5,182.22	5,172.92
2/24/07 18:30	24.57	5,196.80	5,246.28	5,187.58	5,193.43	5,183.62	5,193.36	5,186.92	5,182.10	5,182.22	5,172.92
2/24/07 18:45	24.57	5,196.79	5,246.28	5,187.58	5,193.43	5,183.62	5,193.36	5,186.91	5,182.10	5,182.22	5,172.92
2/24/07 19:00	24.56	5,196.80	5,246.29	5,187.58	5,193.43	5,183.61	5,193.35	5,186.92	5,182.10	5,182.22	5,172.92
2/24/07 19:15	24.56	5,196.81	5,246.29	5,187.58	5,193.43	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 19:30	24.57	5,196.80	5,246.29	5,187.58	5,193.43	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 19:45	24.56	5,196.80	5,246.29	5,187.58	5,193.44	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.93
2/24/07 20:00	24.56	5,196.80	5,246.29	5,187.58	5,193.44	5,183.62	5,193.36	5,186.91	5,182.11	5,182.22	5,172.92
2/24/07 20:15	24.56	5,196.80	5,246.30	5,187.59	5,193.44	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 20:30	24.56	5,196.80	5,246.30	5,187.59	5,193.44	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.93
2/24/07 20:45	24.56	5,196.80	5,246.30	5,187.59	5,193.44	5,183.62	5,193.36	5,186.92	5,182.10	5,182.22	5,172.93
2/24/07 21:00	24.56	5,196.80	5,246.30	5,187.58	5,193.44	5,183.62	5,193.36	5,186.92	5,182.10	5,182.22	5,172.92
2/24/07 21:15	24.56	5,196.80	5,246.30	5,187.58	5,193.44	5,183.62	5,193.36	5,186.92	5,182.11	5,182.22	5,172.92
2/24/07 21:30	24.56	5,196.80	5,246.31	5,187.58	5,193.44	5,183.62	5,193.37	5,186.93	5,182.11	5,182.23	5,172.92
2/24/07 21:45	24.56	5,196.81	5,246.31	5,187.59	5,193.45	5,183.62	5,193.37	5,186.93	5,182.12	5,182.23	5,172.92
2/24/07 22:00	24.56	5,196.81	5,246.31	5,187.59	5,193.45	5,183.63	5,193.37	5,186.93	5,182.12	5,182.23	5,172.93
2/24/07 22:15	24.55	5,196.81	5,246.32	5,187.59	5,193.45	5,183.63	5,193.37	5,186.93	5,182.12	5,182.24	5,172.92
2/24/07 22:30	24.55	5,196.82	5,246.32	5,187.60	5,193.45	5,183.63	5,193.37	5,186.94	5,182.12	5,182.24	5,172.92
2/24/07 22:45	24.55	5,196.82	5,246.32	5,187.60	5,193.46	5,183.63	5,193.37	5,186.93	5,182.12	5,182.24	5,172.92
2/24/07 23:00	24.54	5,196.82	5,246.33	5,187.60	5,193.45	5,183.64	5,193.37	5,186.94	5,182.13	5,182.25	5,172.92
2/24/07 23:15	24.55	5,196.83	5,246.33	5,187.60	5,193.46	5,183.64	5,193.38	5,186.94	5,182.13	5,182.25	5,172.92
2/24/07 23:30	24.53	5,196.83	5,246.34	5,187.60	5,193.47	5,183.65	5,193.39	5,186.95	5,182.14	5,182.25	5,172.91
2/24/07 23:45	24.53	5,196.83	5,246.34	5,187.61	5,193.47	5,183.65	5,193.39	5,186.95	5,182.14	5,182.25	5,172.92
2/25/07 0:00	24.53	5,196.83	5,246.35	5,187.61	5,193.47	5,183.65	5,193.39	5,186.95	5,182.14	5,182.26	5,172.92
2/25/07 0:15	24.53	5,196.84	5,246.35	5,187.62	5,193.48	5,183.65	5,193.39	5,186.95	5,182.14	5,182.26	5,172.92
2/25/07 0:30	24.53	5,196.84	5,246.35	5,187.61	5,193.48	5,183.65	5,193.39	5,186.96	5,182.15	5,182.26	5,172.92
2/25/07 0:45	24.52	5,196.84	5,246.35	5,187.62	5,193.48	5,183.66	5,193.40	5,186.96	5,182.15	5,182.27	5,172.91
2/25/07 1:00	24.51	5,196.85	5,246.37	5,187.63	5,193.49	5,183.67	5,193.41	5,186.97	5,182.16	5,182.28	5,172.91
2/25/07 1:15	24.50	5,196.86	5,246.37	5,187.63	5,193.50	5,183.68	5,193.41	5,186.98	5,182.17	5,182.29	5,172.91
2/25/07 1:30	24.50	5,196.87	5,246.38	5,187.64	5,193.51	5,183.69	5,193.42	5,186.99	5,182.18	5,182.29	5,172.91
2/25/07 1:45	24.49	5,196.88	5,246.39	5,187.64	5,193.52	5,183.69	5,193.43	5,187.00	5,182.19	5,182.30	5,172.91
2/25/07 2:00	24.49	5,196.88	5,246.39	5,187.65	5,193.52	5,183.69	5,193.44	5,187.00	5,182.19	5,182.30	5,172.91
2/25/07 2:15	24.50	5,196.88	5,246.40	5,187.66	5,193.52	5,183.69	5,193.44	5,187.00	5,182.19	5,182.30	5,172.91
2/25/07 2:30	24.49	5,196.88	5,246.40	5,187.65	5,193.52	5,183.70	5,193.43	5,187.00	5,182.19	5,182.30	5,172.91
2/25/07 2:45	24.49	5,196.88	5,246.40	5,187.66	5,193.53	5,183.70	5,193.44	5,187.01	5,182.19	5,182.31	5,172.92
2/25/07 3:00	24.48	5,196.89	5,246.41	5,187.66	5,193.53	5,183.70	5,193.44	5,187.01	5,182.20	5,182.31	5,172.92
2/25/07 3:15	24.47	5,196.89	5,246.41	5,187.67	5,193.54	5,183.71	5,193.45	5,187.02	5,182.21	5,182.32	5,172.91

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/25/07 3:30	24.47	5,196.91	5,246.42	5,187.67	5,193.54	5,183.72	5,193.46	5,187.03	5,182.22	5,182.33	5,172.91
2/25/07 3:45	24.46	5,196.90	5,246.42	5,187.68	5,193.55	5,183.72	5,193.46	5,187.03	5,182.22	5,182.33	5,172.92
2/25/07 4:00	24.47	5,196.91	5,246.42	5,187.68	5,193.55	5,183.72	5,193.46	5,187.03	5,182.22	5,182.33	5,172.91
2/25/07 4:15	24.46	5,196.91	5,246.43	5,187.69	5,193.55	5,183.73	5,193.47	5,187.04	5,182.22	5,182.34	5,172.91
2/25/07 4:30	24.46	5,196.92	5,246.43	5,187.69	5,193.56	5,183.73	5,193.47	5,187.04	5,182.22	5,182.34	5,172.91
2/25/07 4:45	24.46	5,196.92	5,246.43	5,187.69	5,193.56	5,183.73	5,193.47	5,187.04	5,182.22	5,182.34	5,172.92
2/25/07 5:00	24.45	5,196.92	5,246.44	5,187.69	5,193.57	5,183.74	5,193.48	5,187.04	5,182.24	5,182.35	5,172.91
2/25/07 5:15	24.45	5,196.93	5,246.44	5,187.70	5,193.57	5,183.74	5,193.48	5,187.05	5,182.24	5,182.35	5,172.91
2/25/07 5:30	24.45	5,196.93	5,246.44	5,187.71	5,193.57	5,183.74	5,193.48	5,187.05	5,182.24	5,182.36	5,172.92
2/25/07 5:45	24.44	5,196.93	5,246.45	5,187.71	5,193.58	5,183.75	5,193.49	5,187.06	5,182.24	5,182.36	5,172.91
2/25/07 6:00	24.44	5,196.94	5,246.45	5,187.70	5,193.59	5,183.75	5,193.49	5,187.06	5,182.25	5,182.36	5,172.91
2/25/07 6:15	24.43	5,196.94	5,246.45	5,187.72	5,193.59	5,183.75	5,193.50	5,187.06	5,182.25	5,182.37	5,172.91
2/25/07 6:30	24.44	5,196.94	5,246.45	5,187.72	5,193.59	5,183.76	5,193.50	5,187.06	5,182.25	5,182.37	5,172.91
2/25/07 6:45	24.44	5,196.94	5,246.46	5,187.72	5,193.59	5,183.76	5,193.50	5,187.06	5,182.25	5,182.36	5,172.92
2/25/07 7:00	24.45	5,196.94	5,246.45	5,187.72	5,193.59	5,183.75	5,193.50	5,187.06	5,182.25	5,182.36	5,172.92
2/25/07 7:15	24.44	5,196.94	5,246.45	5,187.72	5,193.59	5,183.75	5,193.49	5,187.06	5,182.25	5,182.36	5,172.91
2/25/07 7:30	24.43	5,196.94	5,246.45	5,187.72	5,193.59	5,183.76	5,193.50	5,187.06	5,182.25	5,182.37	5,172.92
2/25/07 7:45	24.43	5,196.95	5,246.46	5,187.72	5,193.59	5,183.76	5,193.50	5,187.07	5,182.25	5,182.37	5,172.91
2/25/07 8:00	24.43	5,196.95	5,246.45	5,187.73	5,193.60	5,183.76	5,193.50	5,187.07	5,182.26	5,182.37	5,172.91
2/25/07 8:15	24.42	5,196.96	5,246.46	5,187.73	5,193.60	5,183.77	5,193.51	5,187.08	5,182.27	5,182.38	5,172.92
2/25/07 8:30	24.42	5,196.96	5,246.46	5,187.73	5,193.60	5,183.77	5,193.51	5,187.08	5,182.27	5,182.39	5,172.91
2/25/07 8:45	24.42	5,196.96	5,246.47	5,187.74	5,193.61	5,183.78	5,193.51	5,187.08	5,182.27	5,182.38	5,172.91
2/25/07 9:00	24.42	5,196.96	5,246.47	5,187.73	5,193.61	5,183.78	5,193.52	5,187.09	5,182.27	5,182.39	5,172.91
2/25/07 9:15	24.41	5,196.97	5,246.47	5,187.74	5,193.61	5,183.78	5,193.52	5,187.09	5,182.28	5,182.39	5,172.91
2/25/07 9:30	24.41	5,196.97	5,246.47	5,187.74	5,193.62	5,183.78	5,193.53	5,187.10	5,182.28	5,182.40	5,172.91
2/25/07 9:45	24.40	5,196.98	5,246.47	5,187.75	5,193.62	5,183.79	5,193.53	5,187.11	5,182.29	5,182.40	5,172.91
2/25/07 10:00	24.40	5,196.98	5,246.48	5,187.75	5,193.63	5,183.79	5,193.54	5,187.11	5,182.30	5,182.41	5,172.90
2/25/07 10:15	24.39	5,196.99	5,246.48	5,187.75	5,193.63	5,183.80	5,193.54	5,187.11	5,182.30	5,182.41	5,172.90
2/25/07 10:30	24.38	5,196.99	5,246.49	5,187.76	5,193.64	5,183.80	5,193.54	5,187.12	5,182.31	5,182.42	5,172.91
2/25/07 10:45	24.38	5,197.00	5,246.49	5,187.77	5,193.64	5,183.81	5,193.55	5,187.13	5,182.32	5,182.43	5,172.90
2/25/07 11:00	24.37	5,197.00	5,246.50	5,187.77	5,193.65	5,183.82	5,193.56	5,187.13	5,182.32	5,182.43	5,172.91
2/25/07 11:15	24.37	5,197.01	5,246.50	5,187.77	5,193.66	5,183.83	5,193.57	5,187.14	5,182.33	5,182.44	5,172.90
2/25/07 11:30	24.36	5,197.02	5,246.51	5,187.78	5,193.67	5,183.83	5,193.57	5,187.15	5,182.33	5,182.45	5,172.90
2/25/07 11:45	24.35	5,197.02	5,246.51	5,187.79	5,193.67	5,183.84	5,193.57	5,187.16	5,182.34	5,182.46	5,172.90
2/25/07 12:00	24.35	5,197.04	5,246.52	5,187.80	5,193.68	5,183.85	5,193.59	5,187.16	5,182.35	5,182.47	5,172.89
2/25/07 12:15	24.34	5,197.04	5,246.53	5,187.80	5,193.69	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.89
2/25/07 12:30	24.33	5,197.05	5,246.53	5,187.81	5,193.70	5,183.87	5,193.60	5,187.18	5,182.37	5,182.48	5,172.90
2/25/07 12:45	24.33	5,197.06	5,246.54	5,187.82	5,193.70	5,183.87	5,193.61	5,187.19	5,182.37	5,182.49	5,172.90
2/25/07 13:00	24.32	5,197.07	5,246.55	5,187.83	5,193.71	5,183.88	5,193.62	5,187.20	5,182.38	5,182.49	5,172.90
2/25/07 13:15	24.31	5,197.07	5,246.55	5,187.83	5,193.72	5,183.88	5,193.62	5,187.20	5,182.38	5,182.50	5,172.90
2/25/07 13:30	24.30	5,197.08	5,246.55	5,187.84	5,193.72	5,183.89	5,193.63	5,187.21	5,182.39	5,182.51	5,172.89
2/25/07 13:45	24.30	5,197.09	5,246.56	5,187.85	5,193.73	5,183.89	5,193.63	5,187.22	5,182.40	5,182.51	5,172.90
2/25/07 14:00	24.30	5,197.09	5,246.56	5,187.85	5,193.74	5,183.90	5,193.65	5,187.22	5,182.41	5,182.52	5,172.90
2/25/07 14:15	24.29	5,197.10	5,246.57	5,187.86	5,193.74	5,183.91	5,193.65	5,187.23	5,182.41	5,182.52	5,172.90
2/25/07 14:30	24.29	5,197.10	5,246.57	5,187.86	5,193.76	5,183.91	5,193.66	5,187.23	5,182.41	5,182.53	5,172.90
2/25/07 14:45	24.28	5,197.11	5,246.57	5,187.87	5,193.75	5,183.91	5,193.66	5,187.23	5,182.42	5,182.53	5,172.90
2/25/07 15:00	24.28	5,197.10	5,246.57	5,187.87	5,193.76	5,183.91	5,193.66	5,187.24	5,182.42	5,182.54	5,172.91
2/25/07 15:15	24.28	5,197.11	5,246.57	5,187.88	5,193.76	5,183.92	5,193.66	5,187.24	5,182.43	5,182.55	5,172.90
2/25/07 15:30	24.28	5,197.11	5,246.57	5,187.88	5,193.76	5,183.92	5,193.67	5,187.24	5,182.43	5,182.54	5,172.91
2/25/07 15:45	24.28	5,197.12	5,246.58	5,187.88	5,193.76	5,183.93	5,193.67	5,187.24	5,182.43	5,182.55	5,172.90
2/25/07 16:00	24.28	5,197.12	5,246.57	5,187.88	5,193.77	5,183.93	5,193.67	5,187.25	5,182.43	5,182.55	5,172.91
2/25/07 16:15	24.27	5,197.11	5,246.58	5,187.89	5,193.77	5,183.92	5,193.68	5,187.25	5,182.43	5,182.54	5,172.90

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/25/07 16:30	24.27	5,197.12	5,246.57	5,187.89	5,193.77	5,183.94	5,193.68	5,187.25	5,182.43	5,182.55	5,172.91
2/25/07 16:45	24.27	5,197.11	5,246.57	5,187.89	5,193.77	5,183.93	5,193.68	5,187.25	5,182.43	5,182.55	5,172.91
2/25/07 17:00	24.28	5,197.12	5,246.57	5,187.89	5,193.77	5,183.93	5,193.68	5,187.25	5,182.43	5,182.55	5,172.91
2/25/07 17:15	24.28	5,197.12	5,246.57	5,187.89	5,193.76	5,183.93	5,193.68	5,187.25	5,182.43	5,182.54	5,172.91
2/25/07 17:30	24.28	5,197.12	5,246.56	5,187.89	5,193.76	5,183.93	5,193.68	5,187.24	5,182.43	5,182.54	5,172.91
2/25/07 17:45	24.28	5,197.12	5,246.56	5,187.89	5,193.76	5,183.92	5,193.67	5,187.24	5,182.43	5,182.54	5,172.91
2/25/07 18:00	24.28	5,197.12	5,246.55	5,187.89	5,193.76	5,183.92	5,193.67	5,187.24	5,182.43	5,182.54	5,172.92
2/25/07 18:15	24.29	5,197.11	5,246.55	5,187.89	5,193.76	5,183.92	5,193.67	5,187.24	5,182.43	5,182.53	5,172.92
2/25/07 18:30	24.29	5,197.11	5,246.55	5,187.89	5,193.76	5,183.92	5,193.67	5,187.23	5,182.42	5,182.53	5,172.91
2/25/07 18:45	24.29	5,197.11	5,246.54	5,187.89	5,193.75	5,183.92	5,193.66	5,187.23	5,182.42	5,182.53	5,172.91
2/25/07 19:00	24.29	5,197.11	5,246.53	5,187.88	5,193.75	5,183.92	5,193.66	5,187.23	5,182.42	5,182.52	5,172.92
2/25/07 19:15	24.30	5,197.10	5,246.53	5,187.89	5,193.74	5,183.91	5,193.66	5,187.22	5,182.41	5,182.52	5,172.91
2/25/07 19:30	24.30	5,197.09	5,246.53	5,187.88	5,193.75	5,183.90	5,193.66	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 19:45	24.30	5,197.09	5,246.52	5,187.88	5,193.74	5,183.91	5,193.66	5,187.22	5,182.41	5,182.52	5,172.91
2/25/07 20:00	24.29	5,197.09	5,246.52	5,187.88	5,193.74	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.91
2/25/07 20:15	24.30	5,197.09	5,246.51	5,187.88	5,193.73	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 20:30	24.30	5,197.09	5,246.51	5,187.87	5,193.74	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 20:45	24.30	5,197.09	5,246.51	5,187.87	5,193.74	5,183.90	5,193.66	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 21:00	24.30	5,197.09	5,246.50	5,187.88	5,193.74	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 21:15	24.30	5,197.09	5,246.50	5,187.88	5,193.73	5,183.90	5,193.66	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 21:30	24.30	5,197.09	5,246.50	5,187.87	5,193.74	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 21:45	24.30	5,197.09	5,246.50	5,187.87	5,193.73	5,183.90	5,193.65	5,187.21	5,182.41	5,182.51	5,172.92
2/25/07 22:00	24.30	5,197.09	5,246.50	5,187.87	5,193.73	5,183.91	5,193.65	5,187.22	5,182.40	5,182.52	5,172.92
2/25/07 22:15	24.30	5,197.09	5,246.50	5,187.88	5,193.73	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 22:30	24.30	5,197.10	5,246.50	5,187.87	5,193.74	5,183.91	5,193.66	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 22:45	24.30	5,197.09	5,246.50	5,187.87	5,193.73	5,183.91	5,193.65	5,187.22	5,182.40	5,182.52	5,172.92
2/25/07 23:00	24.30	5,197.09	5,246.49	5,187.87	5,193.73	5,183.91	5,193.65	5,187.21	5,182.41	5,182.52	5,172.92
2/25/07 23:15	24.30	5,197.09	5,246.49	5,187.87	5,193.73	5,183.91	5,193.65	5,187.22	5,182.41	5,182.52	5,172.92
2/25/07 23:30	24.31	5,197.09	5,246.49	5,187.87	5,193.73	5,183.91	5,193.65	5,187.22	5,182.40	5,182.51	5,172.93
2/25/07 23:45	24.30	5,197.09	5,246.49	5,187.87	5,193.73	5,183.90	5,193.65	5,187.21	5,182.40	5,182.51	5,172.93
2/26/07 0:00	24.31	5,197.09	5,246.48	5,187.87	5,193.73	5,183.90	5,193.64	5,187.21	5,182.40	5,182.51	5,172.92
2/26/07 0:15	24.31	5,197.08	5,246.48	5,187.87	5,193.72	5,183.90	5,193.64	5,187.21	5,182.40	5,182.51	5,172.93
2/26/07 0:30	24.31	5,197.09	5,246.48	5,187.87	5,193.72	5,183.90	5,193.64	5,187.21	5,182.40	5,182.51	5,172.92
2/26/07 0:45	24.31	5,197.09	5,246.48	5,187.87	5,193.72	5,183.90	5,193.65	5,187.21	5,182.40	5,182.51	5,172.93
2/26/07 1:00	24.31	5,197.08	5,246.47	5,187.87	5,193.72	5,183.90	5,193.64	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 1:15	24.31	5,197.08	5,246.46	5,187.86	5,193.72	5,183.89	5,193.64	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 1:30	24.32	5,197.08	5,246.46	5,187.87	5,193.72	5,183.89	5,193.64	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 1:45	24.32	5,197.07	5,246.46	5,187.87	5,193.71	5,183.89	5,193.63	5,187.19	5,182.38	5,182.49	5,172.93
2/26/07 2:00	24.32	5,197.07	5,246.46	5,187.86	5,193.71	5,183.89	5,193.63	5,187.19	5,182.38	5,182.49	5,172.94
2/26/07 2:15	24.33	5,197.07	5,246.45	5,187.86	5,193.70	5,183.88	5,193.63	5,187.18	5,182.37	5,182.48	5,172.93
2/26/07 2:30	24.32	5,197.07	5,246.45	5,187.86	5,193.70	5,183.88	5,193.62	5,187.19	5,182.38	5,182.49	5,172.93
2/26/07 2:45	24.32	5,197.07	5,246.45	5,187.85	5,193.70	5,183.89	5,193.62	5,187.19	5,182.38	5,182.49	5,172.92
2/26/07 3:00	24.32	5,197.08	5,246.45	5,187.85	5,193.71	5,183.89	5,193.63	5,187.19	5,182.39	5,182.50	5,172.93
2/26/07 3:15	24.32	5,197.07	5,246.45	5,187.85	5,193.71	5,183.89	5,193.63	5,187.20	5,182.39	5,182.50	5,172.92
2/26/07 3:30	24.32	5,197.08	5,246.45	5,187.86	5,193.71	5,183.90	5,193.63	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 3:45	24.32	5,197.08	5,246.45	5,187.86	5,193.71	5,183.90	5,193.63	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 4:00	24.31	5,197.08	5,246.45	5,187.86	5,193.71	5,183.90	5,193.64	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 4:15	24.32	5,197.08	5,246.45	5,187.86	5,193.72	5,183.89	5,193.63	5,187.20	5,182.39	5,182.50	5,172.93
2/26/07 4:30	24.33	5,197.06	5,246.45	5,187.86	5,193.70	5,183.88	5,193.63	5,187.19	5,182.38	5,182.49	5,172.94
2/26/07 4:45	24.33	5,197.07	5,246.44	5,187.85	5,193.70	5,183.88	5,193.62	5,187.18	5,182.37	5,182.49	5,172.93
2/26/07 5:00	24.33	5,197.07	5,246.44	5,187.85	5,193.69	5,183.88	5,193.62	5,187.19	5,182.38	5,182.49	5,172.93
2/26/07 5:15	24.33	5,197.06	5,246.43	5,187.85	5,193.70	5,183.88	5,193.62	5,187.18	5,182.37	5,182.48	5,172.93

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/26/07 5:30	24.33	5,197.06	5,246.43	5,187.85	5,193.69	5,183.88	5,193.61	5,187.18	5,182.37	5,182.48	5,172.93
2/26/07 5:45	24.34	5,197.06	5,246.42	5,187.85	5,193.69	5,183.87	5,193.61	5,187.18	5,182.36	5,182.48	5,172.94
2/26/07 6:00	24.34	5,197.05	5,246.42	5,187.84	5,193.68	5,183.87	5,193.61	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 6:15	24.35	5,197.04	5,246.42	5,187.84	5,193.68	5,183.86	5,193.61	5,187.17	5,182.35	5,182.47	5,172.94
2/26/07 6:30	24.35	5,197.05	5,246.41	5,187.84	5,193.67	5,183.86	5,193.60	5,187.17	5,182.35	5,182.47	5,172.93
2/26/07 6:45	24.34	5,197.05	5,246.42	5,187.83	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 7:00	24.34	5,197.05	5,246.41	5,187.83	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.94
2/26/07 7:15	24.35	5,197.04	5,246.41	5,187.83	5,193.67	5,183.85	5,193.59	5,187.16	5,182.35	5,182.46	5,172.93
2/26/07 7:30	24.36	5,197.03	5,246.40	5,187.83	5,193.66	5,183.85	5,193.59	5,187.15	5,182.34	5,182.45	5,172.94
2/26/07 7:45	24.36	5,197.03	5,246.40	5,187.82	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.94
2/26/07 8:00	24.36	5,197.02	5,246.39	5,187.82	5,193.65	5,183.85	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 8:15	24.36	5,197.02	5,246.39	5,187.82	5,193.65	5,183.84	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 8:30	24.36	5,197.03	5,246.39	5,187.82	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.93
2/26/07 8:45	24.36	5,197.03	5,246.40	5,187.82	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.93
2/26/07 9:00	24.36	5,197.03	5,246.39	5,187.80	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.93
2/26/07 9:15	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.44	5,172.93
2/26/07 9:30	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.58	5,187.15	5,182.33	5,182.45	5,172.93
2/26/07 9:45	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 10:00	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.58	5,187.15	5,182.34	5,182.44	5,172.93
2/26/07 10:15	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.59	5,187.15	5,182.33	5,182.45	5,172.93
2/26/07 10:30	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 10:45	24.36	5,197.03	5,246.39	5,187.81	5,193.65	5,183.85	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 11:00	24.35	5,197.03	5,246.39	5,187.81	5,193.65	5,183.85	5,193.59	5,187.15	5,182.34	5,182.45	5,172.93
2/26/07 11:15	24.36	5,197.03	5,246.40	5,187.81	5,193.65	5,183.85	5,193.59	5,187.16	5,182.35	5,182.45	5,172.92
2/26/07 11:30	24.35	5,197.04	5,246.40	5,187.82	5,193.66	5,183.85	5,193.59	5,187.16	5,182.35	5,182.45	5,172.93
2/26/07 11:45	24.35	5,197.04	5,246.40	5,187.82	5,193.66	5,183.85	5,193.59	5,187.16	5,182.35	5,182.46	5,172.92
2/26/07 12:00	24.34	5,197.04	5,246.40	5,187.82	5,193.66	5,183.85	5,193.59	5,187.16	5,182.35	5,182.46	5,172.92
2/26/07 12:15	24.34	5,197.04	5,246.41	5,187.82	5,193.67	5,183.86	5,193.60	5,187.17	5,182.35	5,182.47	5,172.92
2/26/07 12:30	24.34	5,197.05	5,246.41	5,187.82	5,193.66	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.92
2/26/07 12:45	24.34	5,197.05	5,246.41	5,187.82	5,193.67	5,183.86	5,193.61	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 13:00	24.34	5,197.05	5,246.41	5,187.82	5,193.67	5,183.87	5,193.60	5,187.17	5,182.36	5,182.47	5,172.92
2/26/07 13:15	24.34	5,197.05	5,246.42	5,187.83	5,193.67	5,183.87	5,193.60	5,187.18	5,182.36	5,182.47	5,172.93
2/26/07 13:30	24.34	5,197.05	5,246.41	5,187.83	5,193.67	5,183.86	5,193.61	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 13:45	24.34	5,197.06	5,246.42	5,187.83	5,193.67	5,183.87	5,193.61	5,187.18	5,182.37	5,182.47	5,172.93
2/26/07 14:00	24.34	5,197.05	5,246.42	5,187.83	5,193.68	5,183.87	5,193.61	5,187.18	5,182.37	5,182.49	5,172.92
2/26/07 14:15	24.34	5,197.05	5,246.41	5,187.82	5,193.67	5,183.87	5,193.60	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 14:30	24.34	5,197.05	5,246.41	5,187.83	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 14:45	24.34	5,197.05	5,246.41	5,187.83	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.48	5,172.93
2/26/07 15:00	24.34	5,197.06	5,246.42	5,187.84	5,193.67	5,183.87	5,193.61	5,187.18	5,182.36	5,182.47	5,172.92
2/26/07 15:15	24.34	5,197.06	5,246.42	5,187.83	5,193.67	5,183.87	5,193.61	5,187.18	5,182.37	5,182.47	5,172.92
2/26/07 15:30	24.33	5,197.05	5,246.42	5,187.83	5,193.67	5,183.86	5,193.60	5,187.18	5,182.36	5,182.48	5,172.92
2/26/07 15:45	24.34	5,197.05	5,246.41	5,187.84	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 16:00	24.34	5,197.05	5,246.42	5,187.83	5,193.67	5,183.87	5,193.60	5,187.18	5,182.36	5,182.48	5,172.92
2/26/07 16:15	24.34	5,197.04	5,246.41	5,187.82	5,193.67	5,183.85	5,193.59	5,187.17	5,182.35	5,182.46	5,172.93
2/26/07 16:30	24.35	5,197.05	5,246.41	5,187.82	5,193.67	5,183.86	5,193.60	5,187.17	5,182.36	5,182.47	5,172.93
2/26/07 16:45	24.35	5,197.04	5,246.40	5,187.83	5,193.66	5,183.86	5,193.60	5,187.17	5,182.36	5,182.46	5,172.93
2/26/07 17:00	24.35	5,197.03	5,246.40	5,187.82	5,193.65	5,183.85	5,193.60	5,187.16	5,182.35	5,182.49	5,172.93
2/26/07 17:15	24.35	5,197.04	5,246.40	5,187.82	5,193.66	5,183.85	5,193.60	5,187.16	5,182.35	5,182.46	5,172.93
2/26/07 17:30	24.36	5,197.04	5,246.40	5,187.81	5,193.65	5,183.85	5,193.59	5,187.15	5,182.34	5,182.44	5,172.93
2/26/07 17:45	24.37	5,197.03	5,246.39	5,187.81	5,193.65	5,183.84	5,193.59	5,187.15	5,182.34	5,182.45	5,172.94
2/26/07 18:00	24.38	5,197.02	5,246.39	5,187.81	5,193.64	5,183.83	5,193.57	5,187.14	5,182.33	5,182.44	5,172.94
2/26/07 18:15	24.37	5,197.02	5,246.38	5,187.81	5,193.63	5,183.83	5,193.57	5,187.13	5,182.32	5,182.43	5,172.93

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/26/07 18:30	24.38	5,197.01	5,246.38	5,187.80	5,193.63	5,183.82	5,193.57	5,187.13	5,182.32	5,182.43	5,172.93
2/26/07 18:45	24.39	5,197.01	5,246.37	5,187.80	5,193.62	5,183.82	5,193.56	5,187.12	5,182.31	5,182.42	5,172.94
2/26/07 19:00	24.39	5,197.00	5,246.36	5,187.79	5,193.62	5,183.81	5,193.55	5,187.12	5,182.30	5,182.42	5,172.93
2/26/07 19:15	24.40	5,197.00	5,246.36	5,187.79	5,193.61	5,183.81	5,193.55	5,187.12	5,182.30	5,182.41	5,172.93
2/26/07 19:30	24.39	5,197.00	5,246.36	5,187.78	5,193.61	5,183.81	5,193.55	5,187.11	5,182.30	5,182.41	5,172.93
2/26/07 19:45	24.40	5,196.99	5,246.35	5,187.79	5,193.61	5,183.80	5,193.54	5,187.11	5,182.30	5,182.40	5,172.93
2/26/07 20:00	24.41	5,196.99	5,246.35	5,187.78	5,193.60	5,183.79	5,193.54	5,187.11	5,182.29	5,182.40	5,172.93
2/26/07 20:15	24.41	5,196.98	5,246.35	5,187.78	5,193.60	5,183.79	5,193.53	5,187.10	5,182.29	5,182.40	5,172.94
2/26/07 20:30	24.41	5,196.98	5,246.35	5,187.77	5,193.60	5,183.79	5,193.53	5,187.10	5,182.29	5,182.40	5,172.94
2/26/07 20:45	24.42	5,196.97	5,246.34	5,187.77	5,193.59	5,183.78	5,193.53	5,187.09	5,182.28	5,182.38	5,172.94
2/26/07 21:00	24.42	5,196.96	5,246.34	5,187.76	5,193.58	5,183.78	5,193.52	5,187.08	5,182.27	5,182.38	5,172.93
2/26/07 21:15	24.42	5,196.96	5,246.33	5,187.75	5,193.58	5,183.77	5,193.52	5,187.08	5,182.27	5,182.38	5,172.93
2/26/07 21:30	24.43	5,196.97	5,246.33	5,187.75	5,193.57	5,183.77	5,193.51	5,187.08	5,182.27	5,182.38	5,172.93
2/26/07 21:45	24.43	5,196.96	5,246.33	5,187.75	5,193.57	5,183.77	5,193.51	5,187.07	5,182.26	5,182.37	5,172.93
2/26/07 22:00	24.43	5,196.96	5,246.32	5,187.74	5,193.57	5,183.77	5,193.51	5,187.07	5,182.26	5,182.38	5,172.94
2/26/07 22:15	24.42	5,196.96	5,246.32	5,187.74	5,193.57	5,183.77	5,193.51	5,187.08	5,182.27	5,182.37	5,172.93
2/26/07 22:30	24.43	5,196.95	5,246.32	5,187.75	5,193.57	5,183.77	5,193.51	5,187.07	5,182.26	5,182.37	5,172.94
2/26/07 22:45	24.43	5,196.95	5,246.32	5,187.74	5,193.57	5,183.77	5,193.50	5,187.07	5,182.26	5,182.37	5,172.94
2/26/07 23:00	24.43	5,196.95	5,246.32	5,187.73	5,193.57	5,183.76	5,193.50	5,187.06	5,182.26	5,182.36	5,172.94
2/26/07 23:15	24.43	5,196.95	5,246.32	5,187.74	5,193.56	5,183.76	5,193.50	5,187.07	5,182.26	5,182.37	5,172.93
2/26/07 23:30	24.43	5,196.95	5,246.32	5,187.73	5,193.56	5,183.76	5,193.50	5,187.07	5,182.26	5,182.37	5,172.94
2/26/07 23:45	24.43	5,196.95	5,246.32	5,187.73	5,193.56	5,183.76	5,193.50	5,187.07	5,182.26	5,182.37	5,172.93
2/27/07 0:00	24.43	5,196.96	5,246.33	5,187.74	5,193.56	5,183.77	5,193.50	5,187.07	5,182.27	5,182.37	5,172.93
2/27/07 0:15	24.42	5,196.96	5,246.33	5,187.74	5,193.57	5,183.77	5,193.51	5,187.08	5,182.27	5,182.38	5,172.93
2/27/07 0:30	24.42	5,196.97	5,246.34	5,187.75	5,193.58	5,183.77	5,193.51	5,187.09	5,182.28	5,182.39	5,172.93
2/27/07 0:45	24.41	5,196.98	5,246.34	5,187.75	5,193.58	5,183.79	5,193.52	5,187.10	5,182.28	5,182.40	5,172.92
2/27/07 1:00	24.41	5,196.98	5,246.35	5,187.76	5,193.59	5,183.79	5,193.53	5,187.10	5,182.29	5,182.40	5,172.93
2/27/07 1:15	24.41	5,196.97	5,246.36	5,187.75	5,193.59	5,183.79	5,193.53	5,187.10	5,182.29	5,182.40	5,172.93
2/27/07 1:30	24.40	5,196.99	5,246.36	5,187.76	5,193.59	5,183.79	5,193.53	5,187.10	5,182.29	5,182.40	5,172.93
2/27/07 1:45	24.40	5,196.99	5,246.36	5,187.76	5,193.60	5,183.80	5,193.53	5,187.10	5,182.29	5,182.40	5,172.93
2/27/07 2:00	24.39	5,197.00	5,246.37	5,187.77	5,193.60	5,183.80	5,193.54	5,187.12	5,182.31	5,182.42	5,172.92
2/27/07 2:15	24.40	5,196.99	5,246.38	5,187.77	5,193.61	5,183.81	5,193.54	5,187.12	5,182.30	5,182.41	5,172.93
2/27/07 2:30	24.40	5,196.98	5,246.38	5,187.77	5,193.61	5,183.80	5,193.54	5,187.11	5,182.29	5,182.40	5,172.93
2/27/07 2:45	24.40	5,196.99	5,246.37	5,187.77	5,193.60	5,183.80	5,193.54	5,187.11	5,182.29	5,182.41	5,172.93
2/27/07 3:00	24.39	5,196.99	5,246.37	5,187.77	5,193.60	5,183.80	5,193.54	5,187.11	5,182.30	5,182.41	5,172.93
2/27/07 3:15	24.40	5,197.00	5,246.38	5,187.78	5,193.61	5,183.81	5,193.55	5,187.12	5,182.31	5,182.42	5,172.93
2/27/07 3:30	24.39	5,197.00	5,246.38	5,187.77	5,193.60	5,183.80	5,193.54	5,187.11	5,182.30	5,182.42	5,172.94
2/27/07 3:45	24.40	5,196.99	5,246.38	5,187.77	5,193.61	5,183.81	5,193.54	5,187.11	5,182.30	5,182.41	5,172.94
2/27/07 4:00	24.40	5,196.99	5,246.38	5,187.78	5,193.60	5,183.80	5,193.54	5,187.11	5,182.30	5,182.41	5,172.94
2/27/07 4:15	24.39	5,196.99	5,246.38	5,187.77	5,193.61	5,183.81	5,193.54	5,187.11	5,182.30	5,182.41	5,172.94
2/27/07 4:30	24.39	5,197.00	5,246.38	5,187.78	5,193.61	5,183.81	5,193.54	5,187.12	5,182.31	5,182.42	5,172.93
2/27/07 4:45	24.39	5,197.00	5,246.38	5,187.78	5,193.61	5,183.81	5,193.55	5,187.12	5,182.31	5,182.42	5,172.94
2/27/07 5:00	24.39	5,197.00	5,246.39	5,187.78	5,193.61	5,183.81	5,193.55	5,187.12	5,182.31	5,182.42	5,172.94
2/27/07 5:15	24.38	5,197.00	5,246.39	5,187.79	5,193.61	5,183.81	5,193.55	5,187.12	5,182.31	5,182.42	5,172.93
2/27/07 5:30	24.38	5,197.01	5,246.39	5,187.79	5,193.62	5,183.82	5,193.55	5,187.13	5,182.32	5,182.43	5,172.93
2/27/07 5:45	24.37	5,197.02	5,246.40	5,187.79	5,193.62	5,183.82	5,193.56	5,187.14	5,182.33	5,182.44	5,172.93
2/27/07 6:00	24.36	5,197.02	5,246.40	5,187.79	5,193.62	5,183.83	5,193.57	5,187.15	5,182.33	5,182.45	5,172.92
2/27/07 6:15	24.35	5,197.04	5,246.41	5,187.81	5,193.64	5,183.84	5,193.58	5,187.16	5,182.35	5,182.46	5,172.92
2/27/07 6:30	24.35	5,197.03	5,246.42	5,187.81	5,193.64	5,183.84	5,193.58	5,187.16	5,182.34	5,182.45	5,172.92
2/27/07 6:45	24.35	5,197.04	5,246.42	5,187.82	5,193.65	5,183.84	5,193.58	5,187.16	5,182.35	5,182.46	5,172.92
2/27/07 7:00	24.36	5,197.04	5,246.42	5,187.81	5,193.64	5,183.84	5,193.58	5,187.16	5,182.35	5,182.45	5,172.93
2/27/07 7:15	24.35	5,197.04	5,246.42	5,187.81	5,193.65	5,183.84	5,193.58	5,187.16	5,182.35	5,182.45	5,172.92

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/27/07 7:30	24.35	5,197.05	5,246.43	5,187.82	5,193.65	5,183.85	5,193.59	5,187.16	5,182.35	5,182.46	5,172.93
2/27/07 7:45	24.35	5,197.04	5,246.43	5,187.82	5,193.65	5,183.85	5,193.59	5,187.16	5,182.35	5,182.46	5,172.92
2/27/07 8:00	24.37	5,197.03	5,246.42	5,187.82	5,193.65	5,183.84	5,193.59	5,187.15	5,182.34	5,182.45	5,172.94
2/27/07 8:15	24.36	5,197.02	5,246.42	5,187.82	5,193.64	5,183.83	5,193.58	5,187.14	5,182.33	5,182.44	5,172.94
2/27/07 8:30	24.36	5,197.03	5,246.42	5,187.81	5,193.64	5,183.84	5,193.58	5,187.15	5,182.34	5,182.45	5,172.93
2/27/07 8:45	24.35	5,197.04	5,246.42	5,187.81	5,193.65	5,183.84	5,193.58	5,187.16	5,182.35	5,182.46	5,172.93
2/27/07 9:00	24.34	5,197.04	5,246.42	5,187.82	5,193.65	5,183.84	5,193.59	5,187.17	5,182.36	5,182.46	5,172.93
2/27/07 9:15	24.33	5,197.05	5,246.43	5,187.82	5,193.65	5,183.86	5,193.59	5,187.17	5,182.37	5,182.47	5,172.92
2/27/07 9:30	24.33	5,197.06	5,246.44	5,187.83	5,193.67	5,183.87	5,193.61	5,187.18	5,182.38	5,182.48	5,172.92
2/27/07 9:45	24.33	5,197.07	5,246.44	5,187.84	5,193.68	5,183.87	5,193.61	5,187.19	5,182.38	5,182.49	5,172.92
2/27/07 10:00	24.32	5,197.07	5,246.45	5,187.85	5,193.69	5,183.88	5,193.62	5,187.19	5,182.39	5,182.50	5,172.92
2/27/07 10:15	24.31	5,197.08	5,246.46	5,187.85	5,193.69	5,183.89	5,193.63	5,187.21	5,182.40	5,182.51	5,172.91
2/27/07 10:30	24.29	5,197.10	5,246.47	5,187.86	5,193.70	5,183.90	5,193.64	5,187.22	5,182.42	5,182.53	5,172.91
2/27/07 10:45	24.28	5,197.11	5,246.48	5,187.87	5,193.71	5,183.91	5,193.65	5,187.24	5,182.44	5,182.53	5,172.91
2/27/07 11:00	24.27	5,197.12	5,246.49	5,187.88	5,193.72	5,183.92	5,193.65	5,187.25	5,182.44	5,182.55	5,172.91
2/27/07 11:15	24.26	5,197.13	5,246.50	5,187.89	5,193.74	5,183.93	5,193.67	5,187.26	5,182.44	5,182.57	5,172.92
2/27/07 11:30	24.26	5,197.14	5,246.51	5,187.90	5,193.74	5,183.93	5,193.69	5,187.25	5,182.45	5,182.57	5,172.92
2/27/07 11:45	24.26	5,197.13	5,246.51	5,187.90	5,193.74	5,183.94	5,193.68	5,187.26	5,182.45	5,182.56	5,172.92
2/27/07 12:00	24.24	5,197.14	5,246.51	5,187.92	5,193.75	5,183.96	5,193.69	5,187.27	5,182.47	5,182.57	5,172.91
2/27/07 12:15	24.24	5,197.16	5,246.52	5,187.92	5,193.76	5,183.96	5,193.70	5,187.28	5,182.48	5,182.58	5,172.92
2/27/07 12:30	24.23	5,197.16	5,246.53	5,187.93	5,193.77	5,183.97	5,193.71	5,187.29	5,182.48	5,182.58	5,172.92
2/27/07 12:45	24.23	5,197.16	5,246.54	5,187.94	5,193.78	5,183.97	5,193.72	5,187.29	5,182.49	5,182.60	5,172.92
2/27/07 13:00	24.22	5,197.18	5,246.54	5,187.95	5,193.78	5,183.98	5,193.72	5,187.30	5,182.49	5,182.60	5,172.93
2/27/07 13:15	24.21	5,197.18	5,246.55	5,187.95	5,193.79	5,183.99	5,193.72	5,187.31	5,182.50	5,182.61	5,172.92
2/27/07 13:30	24.21	5,197.19	5,246.55	5,187.96	5,193.80	5,183.99	5,193.74	5,187.31	5,182.51	5,182.62	5,172.92
2/27/07 13:45	24.21	5,197.20	5,246.56	5,187.97	5,193.80	5,184.00	5,193.74	5,187.32	5,182.51	5,182.62	5,172.92
2/27/07 14:00	24.20	5,197.21	5,246.56	5,187.97	5,193.81	5,184.01	5,193.75	5,187.33	5,182.51	5,182.64	5,172.92
2/27/07 14:15	24.20	5,197.21	5,246.57	5,187.97	5,193.82	5,184.02	5,193.75	5,187.34	5,182.53	5,182.63	5,172.92
2/27/07 14:30	24.18	5,197.21	5,246.57	5,187.98	5,193.82	5,184.02	5,193.76	5,187.34	5,182.53	5,182.64	5,172.92
2/27/07 14:45	24.18	5,197.22	5,246.57	5,187.98	5,193.82	5,184.02	5,193.77	5,187.35	5,182.54	5,182.65	5,172.92
2/27/07 15:00	24.19	5,197.22	5,246.57	5,187.99	5,193.83	5,184.03	5,193.77	5,187.34	5,182.54	5,182.64	5,172.93
2/27/07 15:15	24.19	5,197.22	5,246.57	5,188.00	5,193.83	5,184.03	5,193.77	5,187.34	5,182.54	5,182.65	5,172.93
2/27/07 15:30	24.20	5,197.22	5,246.57	5,187.99	5,193.83	5,184.02	5,193.77	5,187.35	5,182.53	5,182.64	5,172.94
2/27/07 15:45	24.19	5,197.22	5,246.57	5,188.00	5,193.83	5,184.02	5,193.77	5,187.34	5,182.53	5,182.64	5,172.94
2/27/07 16:00	24.19	5,197.22	5,246.57	5,188.00	5,193.83	5,184.02	5,193.77	5,187.34	5,182.53	5,182.64	5,172.94
2/27/07 16:15	24.19	5,197.22	5,246.56	5,188.00	5,193.83	5,184.02	5,193.77	5,187.34	5,182.53	5,182.64	5,172.94
2/27/07 16:30	24.18	5,197.22	5,246.56	5,188.00	5,193.83	5,184.03	5,193.77	5,187.34	5,182.54	5,182.64	5,172.94
2/27/07 16:45	24.20	5,197.22	5,246.56	5,188.00	5,193.83	5,184.02	5,193.77	5,187.34	5,182.53	5,182.64	5,172.94
2/27/07 17:00	24.19	5,197.21	5,246.55	5,188.00	5,193.82	5,184.01	5,193.76	5,187.33	5,182.52	5,182.63	5,172.94
2/27/07 17:15	24.19	5,197.22	5,246.55	5,188.00	5,193.82	5,184.02	5,193.77	5,187.35	5,182.54	5,182.64	5,172.94
2/27/07 17:30	24.21	5,197.21	5,246.55	5,188.00	5,193.82	5,184.02	5,193.76	5,187.34	5,182.52	5,182.63	5,172.95
2/27/07 17:45	24.22	5,197.20	5,246.54	5,187.99	5,193.81	5,184.00	5,193.75	5,187.32	5,182.50	5,182.61	5,172.95
2/27/07 18:00	24.22	5,197.19	5,246.53	5,187.98	5,193.80	5,183.99	5,193.74	5,187.31	5,182.49	5,182.60	5,172.95
2/27/07 18:15	24.22	5,197.19	5,246.52	5,187.98	5,193.79	5,183.99	5,193.74	5,187.32	5,182.50	5,182.61	5,172.94
2/27/07 18:30	24.22	5,197.18	5,246.51	5,187.97	5,193.79	5,183.99	5,193.73	5,187.31	5,182.49	5,182.61	5,172.95
2/27/07 18:45	24.22	5,197.18	5,246.51	5,187.97	5,193.79	5,183.99	5,193.73	5,187.31	5,182.50	5,182.61	5,172.94
2/27/07 19:00	24.21	5,197.20	5,246.51	5,187.97	5,193.79	5,184.00	5,193.74	5,187.32	5,182.50	5,182.62	5,172.94
2/27/07 19:15	24.20	5,197.20	5,246.51	5,187.97	5,193.80	5,184.00	5,193.74	5,187.32	5,182.51	5,182.62	5,172.94
2/27/07 19:30	24.22	5,197.19	5,246.51	5,187.97	5,193.80	5,184.00	5,193.74	5,187.32	5,182.50	5,182.61	5,172.94
2/27/07 19:45	24.22	5,197.19	5,246.51	5,187.97	5,193.79	5,183.99	5,193.74	5,187.31	5,182.50	5,182.61	5,172.95
2/27/07 20:00	24.22	5,197.19	5,246.50	5,187.97	5,193.79	5,183.99	5,193.73	5,187.32	5,182.50	5,182.61	5,172.95
2/27/07 20:15	24.22	5,197.19	5,246.50	5,187.97	5,193.79	5,183.99	5,193.73	5,187.31	5,182.50	5,182.61	5,172.94

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/27/07 20:30	24.20	5,197.19	5,246.50	5,187.97	5,193.79	5,184.00	5,193.74	5,187.32	5,182.51	5,182.61	5,172.94
2/27/07 20:45	24.22	5,197.19	5,246.50	5,187.97	5,193.80	5,183.99	5,193.73	5,187.31	5,182.50	5,182.60	5,172.95
2/27/07 21:00	24.22	5,197.19	5,246.49	5,187.97	5,193.79	5,183.99	5,193.73	5,187.31	5,182.50	5,182.61	5,172.95
2/27/07 21:15	24.22	5,197.19	5,246.49	5,187.96	5,193.79	5,183.99	5,193.73	5,187.31	5,182.50	5,182.61	5,172.95
2/27/07 21:30	24.22	5,197.18	5,246.49	5,187.96	5,193.79	5,183.99	5,193.73	5,187.31	5,182.49	5,182.61	5,172.95
2/27/07 21:45	24.21	5,197.18	5,246.48	5,187.96	5,193.79	5,184.00	5,193.73	5,187.31	5,182.50	5,182.63	5,172.94
2/27/07 22:00	24.22	5,197.18	5,246.49	5,187.96	5,193.79	5,184.00	5,193.74	5,187.32	5,182.50	5,182.61	5,172.95
2/27/07 22:15	24.23	5,197.18	5,246.48	5,187.96	5,193.79	5,183.99	5,193.74	5,187.30	5,182.49	5,182.60	5,172.95
2/27/07 22:30	24.23	5,197.17	5,246.47	5,187.96	5,193.77	5,184.00	5,193.73	5,187.29	5,182.49	5,182.59	5,172.96
2/27/07 22:45	24.23	5,197.17	5,246.47	5,187.95	5,193.77	5,183.98	5,193.73	5,187.29	5,182.49	5,182.60	5,172.95
2/27/07 23:00	24.23	5,197.17	5,246.46	5,187.94	5,193.77	5,183.98	5,193.72	5,187.28	5,182.48	5,182.58	5,172.96
2/27/07 23:15	24.24	5,197.16	5,246.46	5,187.95	5,193.77	5,183.97	5,193.71	5,187.28	5,182.48	5,182.59	5,172.95
2/27/07 23:30	24.24	5,197.17	5,246.46	5,187.94	5,193.77	5,183.98	5,193.71	5,187.29	5,182.48	5,182.59	5,172.95
2/27/07 23:45	24.24	5,197.16	5,246.45	5,187.95	5,193.76	5,183.98	5,193.71	5,187.28	5,182.47	5,182.58	5,172.95
2/28/07 0:00	24.25	5,197.16	5,246.45	5,187.94	5,193.76	5,183.96	5,193.71	5,187.28	5,182.48	5,182.58	5,172.96
2/28/07 0:15	24.25	5,197.15	5,246.45	5,187.94	5,193.75	5,183.96	5,193.71	5,187.27	5,182.46	5,182.56	5,172.96
2/28/07 0:30	24.27	5,197.14	5,246.44	5,187.94	5,193.74	5,183.95	5,193.70	5,187.26	5,182.45	5,182.56	5,172.97
2/28/07 0:45	24.27	5,197.13	5,246.43	5,187.93	5,193.73	5,183.95	5,193.69	5,187.25	5,182.44	5,182.55	5,172.97
2/28/07 1:00	24.27	5,197.13	5,246.42	5,187.92	5,193.73	5,183.94	5,193.68	5,187.25	5,182.44	5,182.54	5,172.96
2/28/07 1:15	24.27	5,197.13	5,246.42	5,187.93	5,193.72	5,183.94	5,193.68	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 1:30	24.28	5,197.13	5,246.42	5,187.92	5,193.72	5,183.93	5,193.68	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 1:45	24.29	5,197.12	5,246.41	5,187.92	5,193.72	5,183.93	5,193.67	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 2:00	24.28	5,197.12	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 2:15	24.28	5,197.12	5,246.41	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 2:30	24.28	5,197.12	5,246.40	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 2:45	24.28	5,197.12	5,246.40	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.53	5,172.97
2/28/07 3:00	24.28	5,197.13	5,246.40	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 3:15	24.28	5,197.12	5,246.40	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.53	5,172.97
2/28/07 3:30	24.28	5,197.12	5,246.40	5,187.90	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 3:45	24.28	5,197.12	5,246.40	5,187.90	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 4:00	24.27	5,197.12	5,246.40	5,187.90	5,193.71	5,183.93	5,193.67	5,187.24	5,182.43	5,182.54	5,172.97
2/28/07 4:15	24.27	5,197.12	5,246.40	5,187.90	5,193.71	5,183.94	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 4:30	24.27	5,197.13	5,246.41	5,187.91	5,193.71	5,183.94	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 4:45	24.28	5,197.13	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 5:00	24.28	5,197.12	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.43	5,182.54	5,172.97
2/28/07 5:15	24.28	5,197.12	5,246.40	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.53	5,172.97
2/28/07 5:30	24.29	5,197.12	5,246.40	5,187.91	5,193.70	5,183.92	5,193.66	5,187.23	5,182.42	5,182.53	5,172.97
2/28/07 5:45	24.29	5,197.12	5,246.39	5,187.91	5,193.70	5,183.92	5,193.66	5,187.23	5,182.42	5,182.53	5,172.97
2/28/07 6:00	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 6:15	24.28	5,197.12	5,246.39	5,187.91	5,193.70	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 6:30	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 6:45	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.93	5,193.66	5,187.24	5,182.44	5,182.54	5,172.95
2/28/07 7:00	24.28	5,197.12	5,246.40	5,187.91	5,193.71	5,183.93	5,193.67	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 7:15	24.28	5,197.13	5,246.40	5,187.90	5,193.70	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.95
2/28/07 7:30	24.28	5,197.13	5,246.40	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 7:45	24.27	5,197.13	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 8:00	24.27	5,197.13	5,246.41	5,187.91	5,193.70	5,183.94	5,193.68	5,187.25	5,182.44	5,182.55	5,172.95
2/28/07 8:15	24.27	5,197.14	5,246.41	5,187.92	5,193.71	5,183.94	5,193.68	5,187.26	5,182.45	5,182.56	5,172.96
2/28/07 8:30	24.28	5,197.13	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.54	5,172.96
2/28/07 8:45	24.28	5,197.12	5,246.41	5,187.91	5,193.71	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 9:00	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.93	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 9:15	24.29	5,197.12	5,246.40	5,187.91	5,193.70	5,183.92	5,193.66	5,187.24	5,182.42	5,182.53	5,172.96

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/28/07 9:30	24.28	5,197.12	5,246.39	5,187.90	5,193.70	5,183.92	5,193.66	5,187.23	5,182.43	5,182.53	5,172.96
2/28/07 9:45	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.23	5,182.43	5,182.53	5,172.96
2/28/07 10:00	24.28	5,197.11	5,246.40	5,187.90	5,193.69	5,183.92	5,193.65	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 10:15	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 10:30	24.28	5,197.12	5,246.39	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.42	5,182.53	5,172.96
2/28/07 10:45	24.28	5,197.11	5,246.39	5,187.90	5,193.69	5,183.92	5,193.66	5,187.24	5,182.42	5,182.53	5,172.96
2/28/07 11:00	24.28	5,197.11	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 11:15	24.29	5,197.12	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.54	5,172.95
2/28/07 11:30	24.28	5,197.12	5,246.40	5,187.90	5,193.69	5,183.92	5,193.66	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 11:45	24.28	5,197.12	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 12:00	24.28	5,197.13	5,246.40	5,187.90	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 12:15	24.28	5,197.13	5,246.40	5,187.90	5,193.69	5,183.92	5,193.66	5,187.24	5,182.43	5,182.54	5,172.96
2/28/07 12:30	24.27	5,197.13	5,246.40	5,187.90	5,193.71	5,183.93	5,193.66	5,187.25	5,182.43	5,182.54	5,172.96
2/28/07 12:45	24.27	5,197.13	5,246.41	5,187.90	5,193.70	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 13:00	24.27	5,197.14	5,246.41	5,187.90	5,193.71	5,183.93	5,193.67	5,187.26	5,182.44	5,182.54	5,172.96
2/28/07 13:15	24.27	5,197.13	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.55	5,172.96
2/28/07 13:30	24.27	5,197.13	5,246.41	5,187.91	5,193.71	5,183.93	5,193.67	5,187.25	5,182.45	5,182.55	5,172.96
2/28/07 13:45	24.27	5,197.13	5,246.41	5,187.91	5,193.71	5,183.94	5,193.68	5,187.26	5,182.44	5,182.55	5,172.96
2/28/07 14:00	24.26	5,197.13	5,246.41	5,187.91	5,193.72	5,183.94	5,193.67	5,187.26	5,182.44	5,182.56	5,172.96
2/28/07 14:15	24.27	5,197.14	5,246.41	5,187.92	5,193.72	5,183.94	5,193.68	5,187.26	5,182.45	5,182.55	5,172.96
2/28/07 14:30	24.27	5,197.14	5,246.42	5,187.92	5,193.71	5,183.94	5,193.68	5,187.26	5,182.45	5,182.55	5,172.96
2/28/07 14:45	24.27	5,197.14	5,246.41	5,187.92	5,193.71	5,183.94	5,193.67	5,187.26	5,182.45	5,182.55	5,172.96
2/28/07 15:00	24.28	5,197.14	5,246.42	5,187.92	5,193.71	5,183.94	5,193.68	5,187.26	5,182.44	5,182.55	5,172.97
2/28/07 15:15	24.27	5,197.14	5,246.41	5,187.92	5,193.71	5,183.94	5,193.68	5,187.26	5,182.44	5,182.55	5,172.96
2/28/07 15:30	24.27	5,197.14	5,246.41	5,187.92	5,193.71	5,183.93	5,193.67	5,187.25	5,182.44	5,182.54	5,172.96
2/28/07 15:45	24.28	5,197.13	5,246.41	5,187.92	5,193.70	5,183.93	5,193.67	5,187.24	5,182.44	5,182.54	5,172.96
2/28/07 16:00	24.28	5,197.12	5,246.40	5,187.92	5,193.70	5,183.92	5,193.67	5,187.24	5,182.43	5,182.53	5,172.96
2/28/07 16:15	24.28	5,197.12	5,246.40	5,187.91	5,193.70	5,183.92	5,193.66	5,187.24	5,182.43	5,182.53	5,172.97
2/28/07 16:30	24.30	5,197.12	5,246.40	5,187.90	5,193.69	5,183.92	5,193.66	5,187.23	5,182.43	5,182.53	5,172.97
2/28/07 16:45	24.29	5,197.11	5,246.39	5,187.90	5,193.69	5,183.91	5,193.65	5,187.23	5,182.42	5,182.52	5,172.96
2/28/07 17:00	24.30	5,197.11	5,246.39	5,187.90	5,193.69	5,183.91	5,193.65	5,187.23	5,182.41	5,182.52	5,172.97
2/28/07 17:15	24.31	5,197.10	5,246.38	5,187.90	5,193.68	5,183.91	5,193.64	5,187.22	5,182.41	5,182.52	5,172.97
2/28/07 17:30	24.30	5,197.10	5,246.38	5,187.89	5,193.67	5,183.90	5,193.64	5,187.21	5,182.41	5,182.51	5,172.97
2/28/07 17:45	24.31	5,197.09	5,246.37	5,187.88	5,193.68	5,183.90	5,193.64	5,187.21	5,182.40	5,182.50	5,172.97
2/28/07 18:00	24.31	5,197.09	5,246.37	5,187.89	5,193.66	5,183.88	5,193.63	5,187.20	5,182.39	5,182.50	5,172.97
2/28/07 18:15	24.32	5,197.08	5,246.36	5,187.88	5,193.66	5,183.88	5,193.62	5,187.20	5,182.39	5,182.49	5,172.96
2/28/07 18:30	24.32	5,197.08	5,246.36	5,187.87	5,193.65	5,183.88	5,193.62	5,187.20	5,182.38	5,182.49	5,172.97
2/28/07 18:45	24.33	5,197.07	5,246.35	5,187.86	5,193.65	5,183.88	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
2/28/07 19:00	24.34	5,197.07	5,246.35	5,187.87	5,193.64	5,183.87	5,193.61	5,187.19	5,182.37	5,182.48	5,172.96
2/28/07 19:15	24.33	5,197.06	5,246.35	5,187.86	5,193.63	5,183.87	5,193.60	5,187.19	5,182.37	5,182.48	5,172.97
2/28/07 19:30	24.34	5,197.06	5,246.35	5,187.85	5,193.63	5,183.86	5,193.60	5,187.18	5,182.37	5,182.48	5,172.96
2/28/07 19:45	24.34	5,197.05	5,246.34	5,187.85	5,193.63	5,183.86	5,193.60	5,187.18	5,182.37	5,182.47	5,172.97
2/28/07 20:00	24.34	5,197.06	5,246.34	5,187.85	5,193.63	5,183.86	5,193.59	5,187.17	5,182.36	5,182.47	5,172.96
2/28/07 20:15	24.34	5,197.05	5,246.34	5,187.84	5,193.62	5,183.86	5,193.59	5,187.17	5,182.36	5,182.47	5,172.97
2/28/07 20:30	24.35	5,197.05	5,246.33	5,187.84	5,193.62	5,183.85	5,193.59	5,187.17	5,182.36	5,182.46	5,172.96
2/28/07 20:45	24.35	5,197.05	5,246.33	5,187.84	5,193.62	5,183.85	5,193.59	5,187.17	5,182.36	5,182.46	5,172.97
2/28/07 21:00	24.34	5,197.06	5,246.33	5,187.84	5,193.62	5,183.85	5,193.59	5,187.17	5,182.36	5,182.47	5,172.96
2/28/07 21:15	24.35	5,197.06	5,246.34	5,187.84	5,193.63	5,183.85	5,193.59	5,187.17	5,182.36	5,182.47	5,172.96
2/28/07 21:30	24.34	5,197.06	5,246.34	5,187.83	5,193.62	5,183.86	5,193.59	5,187.17	5,182.36	5,182.47	5,172.97
2/28/07 21:45	24.34	5,197.05	5,246.35	5,187.84	5,193.62	5,183.86	5,193.59	5,187.17	5,182.37	5,182.47	5,172.96
2/28/07 22:00	24.34	5,197.06	5,246.34	5,187.84	5,193.62	5,183.85	5,193.59	5,187.17	5,182.37	5,182.47	5,172.96
2/28/07 22:15	24.34	5,197.06	5,246.35	5,187.84	5,193.63	5,183.85	5,193.60	5,187.17	5,182.37	5,182.47	5,172.97

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	MW-4	OMW-4	UMW-4	MW-5	MW-6	MW-7	MW-8	MW-9	MW-10	MW-11
2/28/07 22:30	24.34	5,197.06	5,246.36	5,187.84	5,193.62	5,183.86	5,193.59	5,187.17	5,182.37	5,182.47	5,172.96
2/28/07 22:45	24.34	5,197.06	5,246.36	5,187.84	5,193.62	5,183.86	5,193.59	5,187.17	5,182.36	5,182.47	5,172.97
2/28/07 23:00	24.33	5,197.06	5,246.36	5,187.84	5,193.63	5,183.85	5,193.59	5,187.18	5,182.37	5,182.47	5,172.96
2/28/07 23:15	24.33	5,197.06	5,246.36	5,187.83	5,193.63	5,183.86	5,193.59	5,187.18	5,182.37	5,182.48	5,172.96
2/28/07 23:30	24.34	5,197.07	5,246.35	5,187.84	5,193.63	5,183.86	5,193.60	5,187.18	5,182.37	5,182.48	5,172.96
2/28/07 23:45	24.33	5,197.07	5,246.35	5,187.85	5,193.64	5,183.86	5,193.60	5,187.18	5,182.37	5,182.48	5,172.96
3/1/07 0:00	24.32	5,197.07	5,246.36	5,187.84	5,193.63	5,183.86	5,193.60	5,187.18	5,182.38	5,182.49	5,172.96
3/1/07 0:15	24.32	5,197.07	5,246.36	5,187.85	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.49	5,172.96
3/1/07 0:30	24.32	5,197.06	5,246.36	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 0:45	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.87	5,193.61	5,187.20	5,182.38	5,182.49	5,172.97
3/1/07 1:00	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.20	5,182.39	5,182.49	5,172.97
3/1/07 1:15	24.32	5,197.08	5,246.37	5,187.86	5,193.65	5,183.88	5,193.61	5,187.20	5,182.38	5,182.49	5,172.97
3/1/07 1:30	24.32	5,197.07	5,246.38	5,187.86	5,193.65	5,183.88	5,193.61	5,187.20	5,182.39	5,182.49	5,172.97
3/1/07 1:45	24.32	5,197.08	5,246.37	5,187.87	5,193.65	5,183.88	5,193.61	5,187.20	5,182.39	5,182.49	5,172.97
3/1/07 2:00	24.32	5,197.08	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.20	5,182.39	5,182.49	5,172.97
3/1/07 2:15	24.33	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.20	5,182.38	5,182.49	5,172.97
3/1/07 2:30	24.32	5,197.07	5,246.37	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 2:45	24.33	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 3:00	24.32	5,197.08	5,246.37	5,187.87	5,193.64	5,183.88	5,193.61	5,187.20	5,182.38	5,182.49	5,172.97
3/1/07 3:15	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.39	5,182.49	5,172.97
3/1/07 3:30	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 3:45	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 4:00	24.31	5,197.08	5,246.37	5,187.87	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 4:15	24.32	5,197.08	5,246.38	5,187.87	5,193.64	5,183.88	5,193.61	5,187.20	5,182.39	5,182.50	5,172.97
3/1/07 4:30	24.32	5,197.08	5,246.38	5,187.86	5,193.65	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 4:45	24.33	5,197.07	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 5:00	24.32	5,197.08	5,246.37	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.98
3/1/07 5:15	24.32	5,197.08	5,246.37	5,187.86	5,193.65	5,183.88	5,193.61	5,187.19	5,182.39	5,182.48	5,172.98
3/1/07 5:30	24.32	5,197.07	5,246.37	5,187.86	5,193.63	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 5:45	24.31	5,197.08	5,246.38	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 6:00	24.33	5,197.08	5,246.38	5,187.87	5,193.64	5,183.88	5,193.61	5,187.20	5,182.39	5,182.49	5,172.97
3/1/07 6:15	24.32	5,197.08	5,246.38	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.39	5,182.49	5,172.97
3/1/07 6:30	24.33	5,197.08	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.20	5,182.39	5,182.49	5,172.98
3/1/07 6:45	24.32	5,197.08	5,246.38	5,187.86	5,193.64	5,183.88	5,193.61	5,187.19	5,182.39	5,182.49	5,172.97
3/1/07 7:00	24.33	5,197.07	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 7:15	24.33	5,197.07	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.18	5,182.38	5,182.48	5,172.98
3/1/07 7:30	24.32	5,197.07	5,246.37	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 7:45	24.33	5,197.07	5,246.37	5,187.86	5,193.63	5,183.87	5,193.60	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 8:00	24.33	5,197.07	5,246.37	5,187.85	5,193.63	5,183.87	5,193.60	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 8:15	24.32	5,197.07	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 8:30	24.33	5,197.07	5,246.37	5,187.86	5,193.63	5,183.87	5,193.60	5,187.19	5,182.38	5,182.48	5,172.96
3/1/07 8:45	24.33	5,197.07	5,246.37	5,187.86	5,193.64	5,183.87	5,193.60	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 9:00	24.32	5,197.07	5,246.37	5,187.85	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.96
3/1/07 9:15	24.32	5,197.07	5,246.38	5,187.85	5,193.64	5,183.86	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 9:30	24.33	5,197.07	5,246.37	5,187.85	5,193.64	5,183.87	5,193.61	5,187.18	5,182.38	5,182.48	5,172.97
3/1/07 9:45	24.32	5,197.07	5,246.38	5,187.86	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 10:00	24.33	5,197.07	5,246.38	5,187.85	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.97
3/1/07 10:15	24.32	5,197.07	5,246.38	5,187.85	5,193.64	5,183.87	5,193.61	5,187.19	5,182.38	5,182.48	5,172.96
3/1/07 10:30	24.33	5,197.07	5,246.38	5,187.85	5,193.63	5,183.87	5,193.61	5,187.19	5,182.38	5,182.49	5,172.97
3/1/07 10:45	24.33	5,197.07	5,246.38	5,187.86	5,193.64	5,183.87	5,193.60	5,187.19	5,182.38	5,182.48	5,172.96

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/20/07 11:45	24.54	5,312.40	5,245.23						
3/20/07 12:00	24.52	5,188.33	5,245.23	5,187.74					
3/20/07 12:15	24.52	5,188.34	5,245.23	5,187.74	5,193.62		5,193.41		
3/20/07 12:30	24.51	5,188.35	5,245.23	5,187.74	5,193.62	5,183.70	5,193.43	5,186.93	
3/20/07 12:45	24.51	5,188.35	5,245.23	5,187.75	5,193.62	5,183.72	5,193.43	5,186.94	5,187.25
3/20/07 13:00	24.50	5,171.34	5,245.23	5,187.73	5,193.63	5,183.72	5,193.44	5,186.92	5,187.05
3/20/07 13:15	24.50	5,170.98	5,245.23	5,187.71	5,193.65	5,183.72	5,193.45	5,186.85	5,186.89
3/20/07 13:30	24.49	5,170.80	5,245.23	5,187.70	5,193.65	5,183.74	5,193.44	5,186.82	5,186.82
3/20/07 13:45	24.48	5,170.67	5,245.23	5,187.69	5,193.66	5,183.74	5,193.45	5,186.79	5,186.78
3/20/07 14:00	24.47	5,170.61	5,245.23	5,187.66	5,193.68	5,183.75	5,193.46	5,186.79	5,186.76
3/20/07 14:15	24.47	5,170.53	5,245.24	5,187.63	5,193.68	5,183.74	5,193.47	5,186.78	5,186.74
3/20/07 14:30	24.47	5,170.46	5,245.24	5,187.61	5,193.68	5,183.74	5,193.48	5,186.78	5,186.73
3/20/07 14:45	24.47	5,170.40	5,245.24	5,187.58	5,193.69	5,183.75	5,193.48	5,186.76	5,186.69
3/20/07 15:00	24.45	5,170.34	5,245.24	5,187.55	5,193.68	5,183.76	5,193.48	5,186.76	5,186.68
3/20/07 15:15	24.47	5,170.29	5,245.23	5,187.53	5,193.69	5,183.76	5,193.48	5,186.75	5,186.66
3/20/07 15:30	24.46	5,170.26	5,245.23	5,187.50	5,193.69	5,183.77	5,193.49	5,186.75	5,186.66
3/20/07 15:45	24.46	5,170.22	5,245.23	5,187.46	5,193.70	5,183.77	5,193.48	5,186.74	5,186.64
3/20/07 16:00	24.46	5,170.19	5,245.24	5,187.43	5,193.70	5,183.78	5,193.50	5,186.76	5,186.64
3/20/07 16:15	24.45	5,170.15	5,245.23	5,187.41	5,193.70	5,183.78	5,193.50	5,186.76	5,186.63
3/20/07 16:30	24.45	5,170.13	5,245.23	5,187.37	5,193.71	5,183.79	5,193.50	5,186.75	5,186.61
3/20/07 16:45	24.45	5,170.10	5,245.23	5,187.34	5,193.71	5,183.81	5,193.51	5,186.75	5,186.62
3/20/07 17:00	24.45	5,170.09	5,245.23	5,187.30	5,193.71	5,183.79	5,193.51	5,186.74	5,186.60
3/20/07 17:15	24.45	5,170.05	5,245.23	5,187.26	5,193.71	5,183.78	5,193.51	5,186.73	5,186.59
3/20/07 17:30	24.46	5,170.02	5,245.24	5,187.23	5,193.71	5,183.79	5,193.51	5,186.72	5,186.57
3/20/07 17:45	24.46	5,169.99	5,245.23	5,187.20	5,193.70	5,183.78	5,193.51	5,186.71	5,186.55
3/20/07 18:00	24.46	5,169.97	5,245.23	5,187.18	5,193.70	5,183.79	5,193.50	5,186.70	5,186.54
3/20/07 18:15	24.46	5,169.95	5,245.23	5,187.13	5,193.70	5,183.78	5,193.50	5,186.70	5,186.54
3/20/07 18:30	24.46	5,169.93	5,245.23	5,187.11	5,193.70	5,183.78	5,193.50	5,186.70	5,186.52
3/20/07 18:45	24.47	5,169.91	5,245.23	5,187.08	5,193.69	5,183.78	5,193.49	5,186.68	5,186.51
3/20/07 19:00	24.47	5,169.91	5,245.23	5,187.05	5,193.69	5,183.77	5,193.49	5,186.69	5,186.50
3/20/07 19:15	24.47	5,169.88	5,245.23	5,187.02	5,193.69	5,183.77	5,193.49	5,186.68	5,186.48
3/20/07 19:30	24.46	5,169.87	5,245.23	5,186.98	5,193.69	5,183.77	5,193.49	5,186.68	5,186.49
3/20/07 19:45	24.47	5,169.86	5,245.23	5,186.96	5,193.70	5,183.77	5,193.50	5,186.66	5,186.48
3/20/07 20:00	24.47	5,169.83	5,245.23	5,186.93	5,193.69	5,183.76	5,193.49	5,186.66	5,186.47
3/20/07 20:15	24.48	5,169.83	5,245.23	5,186.91	5,193.69	5,183.76	5,193.49	5,186.66	5,186.46
3/20/07 20:30	24.48	5,169.80	5,245.23	5,186.87	5,193.69	5,183.76	5,193.49	5,186.64	5,186.45
3/20/07 20:45	24.48	5,169.80	5,245.23	5,186.85	5,193.68	5,183.76	5,193.48	5,186.64	5,186.43
3/20/07 21:00	24.48	5,169.79	5,245.23	5,186.82	5,193.68	5,183.75	5,193.48	5,186.63	5,186.43
3/20/07 21:15	24.49	5,169.78	5,245.23	5,186.80	5,193.68	5,183.75	5,193.47	5,186.62	5,186.42
3/20/07 21:30	24.49	5,169.77	5,245.23	5,186.76	5,193.67	5,183.75	5,193.48	5,186.62	5,186.41
3/20/07 21:45	24.48	5,169.76	5,245.23	5,186.74	5,193.67	5,183.75	5,193.47	5,186.61	5,186.41
3/20/07 22:00	24.49	5,169.72	5,245.23	5,186.72	5,193.67	5,183.75	5,193.48	5,186.61	5,186.39
3/20/07 22:15	24.49	5,169.73	5,245.23	5,186.69	5,193.67	5,183.75	5,193.48	5,186.60	5,186.39
3/20/07 22:30	24.49	5,169.70	5,245.23	5,186.67	5,193.67	5,183.75	5,193.47	5,186.60	5,186.38
3/20/07 22:45	24.50	5,169.69	5,245.23	5,186.65	5,193.67	5,183.74	5,193.47	5,186.60	5,186.38
3/20/07 23:00	24.51	5,169.67	5,245.23	5,186.62	5,193.66	5,183.74	5,193.47	5,186.58	5,186.36

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/20/07 23:15	24.50	5,169.66	5,245.23	5,186.60	5,193.66	5,183.74	5,193.47	5,186.59	5,186.36
3/20/07 23:30	24.49	5,169.65	5,245.23	5,186.57	5,193.66	5,183.74	5,193.47	5,186.58	5,186.35
3/20/07 23:45	24.49	5,169.64	5,245.23	5,186.55	5,193.66	5,183.74	5,193.47	5,186.57	5,186.35
3/21/07 0:00	24.50	5,169.61	5,245.23	5,186.54	5,193.66	5,183.74	5,193.46	5,186.58	5,186.34
3/21/07 0:15	24.50	5,169.61	5,245.23	5,186.51	5,193.65	5,183.73	5,193.46	5,186.56	5,186.33
3/21/07 0:30	24.51	5,169.59	5,245.23	5,186.49	5,193.65	5,183.72	5,193.45	5,186.55	5,186.32
3/21/07 0:45	24.51	5,169.57	5,245.23	5,186.47	5,193.64	5,183.72	5,193.45	5,186.55	5,186.30
3/21/07 1:00	24.51	5,169.57	5,245.23	5,186.45	5,193.64	5,183.72	5,193.45	5,186.54	5,186.30
3/21/07 1:15	24.52	5,169.56	5,245.23	5,186.43	5,193.64	5,183.72	5,193.45	5,186.54	5,186.28
3/21/07 1:30	24.52	5,169.54	5,245.23	5,186.41	5,193.63	5,183.71	5,193.44	5,186.52	5,186.29
3/21/07 1:45	24.54	5,169.52	5,245.23	5,186.39	5,193.63	5,183.71	5,193.44	5,186.52	5,186.27
3/21/07 2:00	24.54	5,169.50	5,245.23	5,186.38	5,193.62	5,183.69	5,193.44	5,186.50	5,186.27
3/21/07 2:15	24.55	5,169.48	5,245.22	5,186.35	5,193.61	5,183.69	5,193.42	5,186.48	5,186.26
3/21/07 2:30	24.56	5,169.45	5,245.22	5,186.34	5,193.60	5,183.68	5,193.41	5,186.48	5,186.24
3/21/07 2:45	24.55	5,169.45	5,245.22	5,186.32	5,193.59	5,183.67	5,193.40	5,186.47	5,186.22
3/21/07 3:00	24.55	5,169.44	5,245.22	5,186.30	5,193.59	5,183.68	5,193.40	5,186.47	5,186.23
3/21/07 3:15	24.55	5,169.43	5,245.23	5,186.28	5,193.60	5,183.68	5,193.41	5,186.48	5,186.22
3/21/07 3:30	24.55	5,169.43	5,245.23	5,186.26	5,193.60	5,183.68	5,193.41	5,186.48	5,186.21
3/21/07 3:45	24.55	5,169.43	5,245.23	5,186.26	5,193.60	5,183.69	5,193.41	5,186.47	5,186.21
3/21/07 4:00	24.55	5,169.41	5,245.23	5,186.23	5,193.60	5,183.68	5,193.40	5,186.46	5,186.21
3/21/07 4:15	24.55	5,169.41	5,245.22	5,186.23	5,193.59	5,183.68	5,193.41	5,186.46	5,186.21
3/21/07 4:30	24.55	5,169.42	5,245.22	5,186.21	5,193.60	5,183.68	5,193.41	5,186.47	5,186.20
3/21/07 4:45	24.57	5,169.41	5,245.23	5,186.19	5,193.59	5,183.67	5,193.40	5,186.46	5,186.18
3/21/07 5:00	24.57	5,169.40	5,245.22	5,186.19	5,193.58	5,183.66	5,193.39	5,186.44	5,186.18
3/21/07 5:15	24.59	5,169.38	5,245.22	5,186.17	5,193.57	5,183.66	5,193.38	5,186.42	5,186.17
3/21/07 5:30	24.59	5,169.37	5,245.22	5,186.15	5,193.56	5,183.64	5,193.37	5,186.41	5,186.15
3/21/07 5:45	24.60	5,169.36	5,245.22	5,186.14	5,193.55	5,183.64	5,193.37	5,186.40	5,186.13
3/21/07 6:00	24.61	5,169.35	5,245.22	5,186.12	5,193.55	5,183.62	5,193.36	5,186.38	5,186.13
3/21/07 6:15	24.62	5,169.33	5,245.22	5,186.12	5,193.53	5,183.61	5,193.36	5,186.37	5,186.12
3/21/07 6:30	24.62	5,169.32	5,245.22	5,186.10	5,193.52	5,183.60	5,193.34	5,186.36	5,186.10
3/21/07 6:45	24.64	5,169.31	5,245.22	5,186.09	5,193.51	5,183.60	5,193.33	5,186.36	5,186.09
3/21/07 7:00	24.65	5,169.29	5,245.22	5,186.07	5,193.50	5,183.58	5,193.32	5,186.34	5,186.07
3/21/07 7:15	24.66	5,169.26	5,245.22	5,186.06	5,193.49	5,183.57	5,193.31	5,186.32	5,186.06
3/21/07 7:30	24.67	5,169.25	5,245.22	5,186.05	5,193.48	5,183.56	5,193.29	5,186.31	5,186.04
3/21/07 7:45	24.68	5,169.23	5,245.22	5,186.04	5,193.46	5,183.55	5,193.28	5,186.30	5,186.02
3/21/07 8:00	24.68	5,169.22	5,245.22	5,186.03	5,193.46	5,183.55	5,193.28	5,186.29	5,186.01
3/21/07 8:15	24.69	5,169.21	5,245.22	5,186.01	5,193.45	5,183.53	5,193.27	5,186.28	5,186.01
3/21/07 8:30	24.69	5,169.20	5,245.21	5,186.00	5,193.44	5,183.54	5,193.26	5,186.27	5,186.00
3/21/07 8:45	24.69	5,169.19	5,245.21	5,185.98	5,193.44	5,183.53	5,193.26	5,186.26	5,185.99
3/21/07 9:00	24.70	5,169.18	5,245.21	5,185.97	5,193.44	5,183.52	5,193.25	5,186.27	5,185.98
3/21/07 9:15	24.70	5,169.17	5,245.21	5,185.96	5,193.43	5,183.52	5,193.25	5,186.27	5,185.97
3/21/07 9:30	24.71	5,169.17	5,245.21	5,185.95	5,193.43	5,183.51	5,193.24	5,186.29	5,185.97
3/21/07 9:45	24.72	5,169.15	5,245.21	5,185.93	5,193.42	5,183.51	5,193.25	5,186.30	5,185.95
3/21/07 10:00	24.71	5,169.14	5,245.21	5,185.92	5,193.41	5,183.50	5,193.23	5,186.28	5,185.94
3/21/07 10:15	24.71	5,169.13	5,245.21	5,185.91	5,193.42	5,183.51	5,193.23	5,186.27	5,185.94
3/21/07 10:30	24.71	5,169.13	5,245.21	5,185.90	5,193.42	5,183.51	5,193.25	5,186.27	5,185.94

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/21/07 10:45	24.70	5,169.13	5,245.21	5,185.88	5,193.42	5,183.51	5,193.25	5,186.26	5,185.95
3/21/07 11:00	24.70	5,169.13	5,245.21	5,185.87	5,193.42	5,183.51	5,193.24	5,186.26	5,185.94
3/21/07 11:15	24.70	5,169.13	5,245.20	5,185.86	5,193.43	5,183.52	5,193.25	5,186.24	5,185.94
3/21/07 11:30	24.70	5,169.12	5,245.21	5,185.85	5,193.43	5,183.52	5,193.24	5,186.24	5,185.94
3/21/07 11:45	24.70	5,169.12	5,245.20	5,185.84	5,193.43	5,183.52	5,193.25	5,186.23	5,185.93
3/21/07 12:00	24.70	5,169.11	5,245.20	5,185.83	5,193.43	5,183.51	5,193.24	5,186.23	5,185.94
3/21/07 12:15	24.70	5,169.11	5,245.20	5,185.81	5,193.42	5,183.51	5,193.25	5,186.22	5,185.93
3/21/07 12:30	24.69	5,169.11	5,245.20	5,185.80	5,193.44	5,183.52	5,193.24	5,186.23	5,185.94
3/21/07 12:45	24.69	5,169.11	5,245.20	5,185.79	5,193.43	5,183.52	5,193.25	5,186.23	5,185.92
3/21/07 13:00	24.68	5,169.11	5,245.20	5,185.77	5,193.44	5,183.53	5,193.26	5,186.23	5,185.94
3/21/07 13:15	24.67	5,184.79	5,245.19	5,185.77	5,193.45	5,183.53	5,193.26	5,186.24	5,185.95
3/21/07 13:30	24.66	5,185.93	5,245.20	5,185.77	5,193.45	5,183.54	5,193.26	5,186.28	5,186.23
3/21/07 13:45	24.67	5,186.20	5,245.20	5,185.78	5,193.45	5,183.54	5,193.27	5,186.33	5,186.35
3/21/07 14:00	24.66	5,186.37	5,245.19	5,185.79	5,193.46	5,183.54	5,193.27	5,186.37	5,186.40
3/21/07 14:15	24.66	5,186.48	5,245.19	5,185.80	5,193.46	5,183.54	5,193.27	5,186.39	5,186.44
3/21/07 14:30	24.66	5,186.57	5,245.19	5,185.82	5,193.46	5,183.54	5,193.27	5,186.39	5,186.48
3/21/07 14:45	24.67	5,186.65	5,245.19	5,185.84	5,193.45	5,183.54	5,193.27	5,186.41	5,186.50
3/21/07 15:00	24.67	5,186.72	5,245.19	5,185.86	5,193.45	5,183.54	5,193.27	5,186.41	5,186.52
3/21/07 15:15	24.67	5,186.77	5,245.19	5,185.87	5,193.46	5,183.54	5,193.27	5,186.43	5,186.53
3/21/07 15:30	24.67	5,186.82	5,245.18	5,185.90	5,193.45	5,183.53	5,193.26	5,186.43	5,186.55
3/21/07 15:45	24.67	5,186.87	5,245.19	5,185.93	5,193.45	5,183.53	5,193.27	5,186.42	5,186.56
3/21/07 16:00	24.68	5,186.92	5,245.19	5,185.95	5,193.45	5,183.53	5,193.26	5,186.43	5,186.58
3/21/07 16:15	24.67	5,186.96	5,245.19	5,185.98	5,193.45	5,183.53	5,193.26	5,186.44	5,186.59
3/21/07 16:30	24.68	5,186.99	5,245.19	5,186.01	5,193.45	5,183.53	5,193.26	5,186.44	5,186.60
3/21/07 16:45	24.68	5,187.03	5,245.18	5,186.04	5,193.45	5,183.53	5,193.25	5,186.46	5,186.61
3/21/07 17:00	24.68	5,187.05	5,245.18	5,186.07	5,193.45	5,183.53	5,193.25	5,186.45	5,186.61
3/21/07 17:15	24.68	5,187.09	5,245.18	5,186.10	5,193.44	5,183.53	5,193.26	5,186.47	5,186.62
3/21/07 17:30	24.68	5,187.12	5,245.18	5,186.13	5,193.45	5,183.53	5,193.26	5,186.47	5,186.63
3/21/07 17:45	24.68	5,187.14	5,245.18	5,186.16	5,193.45	5,183.53	5,193.25	5,186.47	5,186.63
3/21/07 18:00	24.68	5,187.16	5,245.18	5,186.19	5,193.44	5,183.53	5,193.25	5,186.46	5,186.64
3/21/07 18:15	24.68	5,187.18	5,245.18	5,186.23	5,193.44	5,183.52	5,193.25	5,186.47	5,186.65
3/21/07 18:30	24.68	5,187.20	5,245.18	5,186.25	5,193.44	5,183.52	5,193.25	5,186.48	5,186.66
3/21/07 18:45	24.70	5,187.22	5,245.18	5,186.29	5,193.44	5,183.51	5,193.24	5,186.47	5,186.66
3/21/07 19:00	24.69	5,187.23	5,245.18	5,186.31	5,193.43	5,183.51	5,193.24	5,186.47	5,186.65
3/21/07 19:15	24.69	5,187.26	5,245.18	5,186.34	5,193.43	5,183.51	5,193.24	5,186.47	5,186.67
3/21/07 19:30	24.69	5,187.27	5,245.18	5,186.38	5,193.43	5,183.51	5,193.24	5,186.48	5,186.68
3/21/07 19:45	24.69	5,187.29	5,245.17	5,186.40	5,193.43	5,183.51	5,193.24	5,186.48	5,186.68
3/21/07 20:00	24.70	5,187.30	5,245.17	5,186.42	5,193.43	5,183.51	5,193.24	5,186.48	5,186.69
3/21/07 20:15	24.70	5,187.31	5,245.17	5,186.46	5,193.43	5,183.51	5,193.24	5,186.47	5,186.68
3/21/07 20:30	24.70	5,187.33	5,245.17	5,186.48	5,193.42	5,183.50	5,193.23	5,186.48	5,186.69
3/21/07 20:45	24.70	5,187.34	5,245.17	5,186.51	5,193.43	5,183.50	5,193.23	5,186.49	5,186.68
3/21/07 21:00	24.71	5,187.35	5,245.17	5,186.53	5,193.42	5,183.50	5,193.23	5,186.49	5,186.70
3/21/07 21:15	24.71	5,187.37	5,245.17	5,186.56	5,193.42	5,183.50	5,193.24	5,186.49	5,186.69
3/21/07 21:30	24.70	5,187.38	5,245.17	5,186.58	5,193.42	5,183.50	5,193.23	5,186.48	5,186.71
3/21/07 21:45	24.70	5,187.39	5,245.17	5,186.60	5,193.42	5,183.50	5,193.23	5,186.49	5,186.70
3/21/07 22:00	24.69	5,187.40	5,245.17	5,186.62	5,193.42	5,183.50	5,193.23	5,186.49	5,186.71

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/21/07 22:15	24.70	5,187.42	5,245.17	5,186.65	5,193.43	5,183.51	5,193.24	5,186.50	5,186.72
3/21/07 22:30	24.69	5,187.44	5,245.16	5,186.67	5,193.43	5,183.51	5,193.24	5,186.51	5,186.73
3/21/07 22:45	24.69	5,187.45	5,245.16	5,186.69	5,193.43	5,183.51	5,193.25	5,186.51	5,186.73
3/21/07 23:00	24.69	5,187.45	5,245.16	5,186.71	5,193.43	5,183.51	5,193.24	5,186.51	5,186.74
3/21/07 23:15	24.69	5,187.47	5,245.16	5,186.73	5,193.43	5,183.51	5,193.24	5,186.52	5,186.75
3/21/07 23:30	24.69	5,187.48	5,245.16	5,186.75	5,193.44	5,183.51	5,193.24	5,186.53	5,186.75
3/21/07 23:45	24.68	5,187.50	5,245.16	5,186.76	5,193.44	5,183.51	5,193.25	5,186.52	5,186.76
3/22/07 0:00	24.69	5,187.50	5,245.16	5,186.78	5,193.44	5,183.52	5,193.25	5,186.52	5,186.76
3/22/07 0:15	24.69	5,187.51	5,245.16	5,186.80	5,193.44	5,183.52	5,193.25	5,186.53	5,186.77
3/22/07 0:30	24.68	5,187.52	5,245.16	5,186.82	5,193.44	5,183.52	5,193.25	5,186.54	5,186.77
3/22/07 0:45	24.67	5,187.53	5,245.16	5,186.83	5,193.45	5,183.52	5,193.25	5,186.53	5,186.78
3/22/07 1:00	24.67	5,187.55	5,245.15	5,186.85	5,193.45	5,183.52	5,193.26	5,186.54	5,186.77
3/22/07 1:15	24.67	5,187.56	5,245.15	5,186.86	5,193.46	5,183.53	5,193.25	5,186.56	5,186.79
3/22/07 1:30	24.66	5,187.58	5,245.15	5,186.88	5,193.46	5,183.54	5,193.26	5,186.56	5,186.79
3/22/07 1:45	24.66	5,187.59	5,245.15	5,186.89	5,193.47	5,183.54	5,193.27	5,186.57	5,186.81
3/22/07 2:00	24.66	5,187.59	5,245.15	5,186.91	5,193.47	5,183.54	5,193.27	5,186.57	5,186.81
3/22/07 2:15	24.65	5,187.60	5,245.15	5,186.92	5,193.47	5,183.55	5,193.27	5,186.58	5,186.82
3/22/07 2:30	24.65	5,187.61	5,245.15	5,186.94	5,193.47	5,183.54	5,193.27	5,186.57	5,186.82
3/22/07 2:45	24.64	5,187.62	5,245.15	5,186.95	5,193.47	5,183.55	5,193.28	5,186.59	5,186.83
3/22/07 3:00	24.63	5,187.63	5,245.15	5,186.96	5,193.48	5,183.55	5,193.28	5,186.59	5,186.83
3/22/07 3:15	24.63	5,187.64	5,245.15	5,186.98	5,193.49	5,183.56	5,193.29	5,186.60	5,186.85
3/22/07 3:30	24.63	5,187.66	5,245.15	5,186.99	5,193.49	5,183.57	5,193.29	5,186.60	5,186.86
3/22/07 3:45	24.64	5,187.67	5,245.15	5,187.00	5,193.49	5,183.57	5,193.30	5,186.61	5,186.86
3/22/07 4:00	24.63	5,187.67	5,245.15	5,187.01	5,193.50	5,183.57	5,193.30	5,186.61	5,186.85
3/22/07 4:15	24.62	5,187.68	5,245.15	5,187.02	5,193.50	5,183.57	5,193.30	5,186.61	5,186.85
3/22/07 4:30	24.62	5,187.68	5,245.15	5,187.03	5,193.50	5,183.57	5,193.30	5,186.63	5,186.86
3/22/07 4:45	24.63	5,187.70	5,245.14	5,187.04	5,193.50	5,183.58	5,193.31	5,186.62	5,186.87
3/22/07 5:00	24.62	5,187.70	5,245.14	5,187.06	5,193.50	5,183.58	5,193.30	5,186.62	5,186.87
3/22/07 5:15	24.62	5,187.71	5,245.15	5,187.07	5,193.51	5,183.58	5,193.30	5,186.63	5,186.88
3/22/07 5:30	24.63	5,187.72	5,245.14	5,187.09	5,193.51	5,183.58	5,193.32	5,186.63	5,186.88
3/22/07 5:45	24.62	5,187.73	5,245.14	5,187.09	5,193.51	5,183.58	5,193.31	5,186.63	5,186.89
3/22/07 6:00	24.63	5,187.73	5,245.14	5,187.11	5,193.51	5,183.58	5,193.31	5,186.64	5,186.89
3/22/07 6:15	24.64	5,187.72	5,245.14	5,187.12	5,193.51	5,183.58	5,193.30	5,186.63	5,186.88
3/22/07 6:30	24.63	5,187.72	5,245.14	5,187.12	5,193.50	5,183.57	5,193.30	5,186.63	5,186.89
3/22/07 6:45	24.64	5,187.72	5,245.14	5,187.13	5,193.50	5,183.57	5,193.31	5,186.62	5,186.89
3/22/07 7:00	24.64	5,187.72	5,245.14	5,187.14	5,193.50	5,183.57	5,193.29	5,186.62	5,186.89
3/22/07 7:15	24.65	5,187.73	5,245.14	5,187.15	5,193.50	5,183.55	5,193.29	5,186.63	5,186.88
3/22/07 7:30	24.66	5,187.72	5,245.13	5,187.16	5,193.49	5,183.55	5,193.28	5,186.61	5,186.88
3/22/07 7:45	24.65	5,187.73	5,245.14	5,187.16	5,193.48	5,183.54	5,193.28	5,186.61	5,186.87
3/22/07 8:00	24.63	5,187.75	5,245.13	5,187.17	5,193.49	5,183.56	5,193.28	5,186.63	5,186.89
3/22/07 8:15	24.63	5,187.75	5,245.14	5,187.18	5,193.50	5,183.58	5,193.28	5,186.63	5,186.89
3/22/07 8:30	24.65	5,187.75	5,245.14	5,187.19	5,193.49	5,183.56	5,193.29	5,186.62	5,186.90
3/22/07 8:45	24.65	5,187.74	5,245.13	5,187.20	5,193.49	5,183.55	5,193.27	5,186.61	5,186.89
3/22/07 9:00	24.64	5,187.75	5,245.13	5,187.20	5,193.48	5,183.55	5,193.27	5,186.61	5,186.88
3/22/07 9:15	24.66	5,187.75	5,245.14	5,187.21	5,193.48	5,183.54	5,193.26	5,186.61	5,186.88
3/22/07 9:30	24.67	5,187.74	5,245.13	5,187.21	5,193.46	5,183.53	5,193.25	5,186.59	5,186.87

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/22/07 9:45	24.68	5,187.73	5,245.13	5,187.22	5,193.46	5,183.50	5,193.24	5,186.59	5,186.85
3/22/07 10:00	24.68	5,187.73	5,245.13	5,187.23	5,193.44	5,183.51	5,193.23	5,186.58	5,186.86
3/22/07 10:15	24.68	5,187.72	5,245.13	5,187.24	5,193.44	5,183.50	5,193.24	5,186.59	5,186.84
3/22/07 10:30	24.69	5,187.74	5,245.13	5,187.24	5,193.44	5,183.51	5,193.23	5,186.59	5,186.86
3/22/07 10:45	24.69	5,187.74	5,245.12	5,187.24	5,193.44	5,183.51	5,193.24	5,186.58	5,186.86
3/22/07 11:00	24.68	5,187.74	5,245.13	5,187.24	5,193.44	5,183.51	5,193.24	5,186.60	5,186.85
3/22/07 11:15	24.69	5,187.75	5,245.13	5,187.25	5,193.44	5,183.51	5,193.24	5,186.59	5,186.86
3/22/07 11:30	24.69	5,187.75	5,245.12	5,187.25	5,193.44	5,183.51	5,193.24	5,186.58	5,186.86
3/22/07 11:45	24.69	5,187.76	5,245.12	5,187.25	5,193.44	5,183.51	5,193.24	5,186.59	5,186.87
3/22/07 12:00	24.70	5,187.76	5,245.12	5,187.26	5,193.45	5,183.51	5,193.25	5,186.59	5,186.87
3/22/07 12:15	24.69	5,187.76	5,245.12	5,187.25	5,193.44	5,183.50	5,193.24	5,186.59	5,186.86
3/22/07 12:30	24.69	5,187.77	5,245.11	5,187.26	5,193.44	5,183.51	5,193.25	5,186.60	5,186.87
3/22/07 12:45	24.67	5,187.78	5,245.12	5,187.27	5,193.45	5,183.51	5,193.25	5,186.60	5,186.88
3/22/07 13:00	24.68	5,187.78	5,245.12	5,187.27	5,193.45	5,183.52	5,193.25	5,186.60	5,186.88
3/22/07 13:15	24.67	5,187.79	5,245.12	5,187.27	5,193.46	5,183.53	5,193.26	5,186.61	5,186.88
3/22/07 13:30	24.67	5,187.79	5,245.11	5,187.28	5,193.46	5,183.53	5,193.26	5,186.62	5,186.89
3/22/07 13:45	24.67	5,187.80	5,245.11	5,187.28	5,193.46	5,183.53	5,193.26	5,186.61	5,186.88
3/22/07 14:00	24.67	5,187.79	5,245.12	5,187.29	5,193.46	5,183.53	5,193.26	5,186.62	5,186.89
3/22/07 14:15	24.67	5,187.81	5,245.11	5,187.29	5,193.46	5,183.53	5,193.26	5,186.62	5,186.90
3/22/07 14:30	24.66	5,187.81	5,245.11	5,187.29	5,193.46	5,183.53	5,193.26	5,186.62	5,186.89
3/22/07 14:45	24.67	5,187.81	5,245.11	5,187.30	5,193.46	5,183.53	5,193.26	5,186.63	5,186.90
3/22/07 15:00	24.67	5,187.82	5,245.11	5,187.29	5,193.47	5,183.53	5,193.27	5,186.63	5,186.90
3/22/07 15:15	24.67	5,187.82	5,245.11	5,187.30	5,193.46	5,183.53	5,193.26	5,186.63	5,186.90
3/22/07 15:30	24.67	5,187.82	5,245.11	5,187.31	5,193.47	5,183.53	5,193.27	5,186.62	5,186.91
3/22/07 15:45	24.67	5,187.82	5,245.11	5,187.31	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 16:00	24.67	5,187.82	5,245.11	5,187.31	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 16:15	24.67	5,187.82	5,245.11	5,187.31	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 16:30	24.67	5,187.82	5,245.11	5,187.32	5,193.46	5,183.53	5,193.26	5,186.64	5,186.91
3/22/07 16:45	24.67	5,187.83	5,245.10	5,187.32	5,193.46	5,183.53	5,193.26	5,186.63	5,186.90
3/22/07 17:00	24.67	5,187.84	5,245.10	5,187.32	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 17:15	24.67	5,187.84	5,245.10	5,187.33	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 17:30	24.67	5,187.84	5,245.10	5,187.33	5,193.47	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 17:45	24.67	5,187.83	5,245.11	5,187.34	5,193.47	5,183.53	5,193.26	5,186.63	5,186.92
3/22/07 18:00	24.67	5,187.84	5,245.10	5,187.34	5,193.47	5,183.53	5,193.27	5,186.63	5,186.91
3/22/07 18:15	24.66	5,187.85	5,245.10	5,187.34	5,193.47	5,183.53	5,193.26	5,186.64	5,186.92
3/22/07 18:30	24.66	5,187.85	5,245.10	5,187.35	5,193.46	5,183.53	5,193.27	5,186.64	5,186.93
3/22/07 18:45	24.67	5,187.85	5,245.09	5,187.35	5,193.47	5,183.53	5,193.27	5,186.64	5,186.92
3/22/07 19:00	24.67	5,187.84	5,245.10	5,187.35	5,193.47	5,183.53	5,193.26	5,186.64	5,186.92
3/22/07 19:15	24.68	5,187.85	5,245.10	5,187.36	5,193.46	5,183.53	5,193.26	5,186.63	5,186.91
3/22/07 19:30	24.68	5,187.84	5,245.10	5,187.36	5,193.46	5,183.52	5,193.26	5,186.63	5,186.92
3/22/07 19:45	24.68	5,187.84	5,245.10	5,187.37	5,193.46	5,183.52	5,193.26	5,186.62	5,186.92
3/22/07 20:00	24.69	5,187.85	5,245.10	5,187.37	5,193.45	5,183.52	5,193.26	5,186.63	5,186.91
3/22/07 20:15	24.69	5,187.84	5,245.10	5,187.38	5,193.45	5,183.51	5,193.24	5,186.62	5,186.90
3/22/07 20:30	24.68	5,187.85	5,245.09	5,187.38	5,193.45	5,183.51	5,193.24	5,186.63	5,186.90
3/22/07 20:45	24.69	5,187.84	5,245.10	5,187.38	5,193.45	5,183.52	5,193.24	5,186.63	5,186.90
3/22/07 21:00	24.69	5,187.84	5,245.09	5,187.38	5,193.44	5,183.51	5,193.24	5,186.62	5,186.90

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/22/07 21:15	24.69	5,187.85	5,245.09	5,187.38	5,193.44	5,183.51	5,193.24	5,186.62	5,186.91
3/22/07 21:30	24.69	5,187.83	5,245.09	5,187.38	5,193.44	5,183.51	5,193.24	5,186.63	5,186.91
3/22/07 21:45	24.69	5,187.86	5,245.09	5,187.39	5,193.45	5,183.51	5,193.24	5,186.63	5,186.91
3/22/07 22:00	24.68	5,187.85	5,245.09	5,187.39	5,193.45	5,183.52	5,193.24	5,186.63	5,186.91
3/22/07 22:15	24.68	5,187.86	5,245.09	5,187.40	5,193.45	5,183.51	5,193.25	5,186.63	5,186.92
3/22/07 22:30	24.68	5,187.86	5,245.08	5,187.40	5,193.45	5,183.52	5,193.26	5,186.63	5,186.92
3/22/07 22:45	24.68	5,187.87	5,245.09	5,187.40	5,193.45	5,183.52	5,193.25	5,186.63	5,186.92
3/22/07 23:00	24.68	5,187.87	5,245.09	5,187.40	5,193.46	5,183.52	5,193.25	5,186.64	5,186.93
3/22/07 23:15	24.67	5,187.87	5,245.08	5,187.41	5,193.46	5,183.52	5,193.25	5,186.64	5,186.93
3/22/07 23:30	24.67	5,187.88	5,245.08	5,187.40	5,193.46	5,183.52	5,193.26	5,186.65	5,186.92
3/22/07 23:45	24.67	5,187.88	5,245.08	5,187.41	5,193.47	5,183.53	5,193.26	5,186.64	5,186.94
3/23/07 0:00	24.67	5,187.89	5,245.08	5,187.41	5,193.47	5,183.53	5,193.26	5,186.66	5,186.94
3/23/07 0:15	24.67	5,187.90	5,245.08	5,187.41	5,193.48	5,183.54	5,193.26	5,186.67	5,186.94
3/23/07 0:30	24.66	5,187.89	5,245.08	5,187.41	5,193.48	5,183.54	5,193.27	5,186.66	5,186.94
3/23/07 0:45	24.66	5,187.90	5,245.08	5,187.41	5,193.48	5,183.54	5,193.27	5,186.66	5,186.95
3/23/07 1:00	24.66	5,187.91	5,245.08	5,187.42	5,193.49	5,183.54	5,193.27	5,186.66	5,186.95
3/23/07 1:15	24.65	5,187.91	5,245.08	5,187.42	5,193.49	5,183.55	5,193.28	5,186.68	5,186.96
3/23/07 1:30	24.65	5,187.92	5,245.08	5,187.42	5,193.49	5,183.55	5,193.28	5,186.68	5,186.96
3/23/07 1:45	24.65	5,187.91	5,245.08	5,187.43	5,193.49	5,183.55	5,193.28	5,186.68	5,186.95
3/23/07 2:00	24.64	5,187.92	5,245.08	5,187.42	5,193.50	5,183.55	5,193.29	5,186.68	5,186.96
3/23/07 2:15	24.64	5,187.93	5,245.08	5,187.43	5,193.50	5,183.56	5,193.29	5,186.69	5,186.96
3/23/07 2:30	24.64	5,187.94	5,245.08	5,187.43	5,193.51	5,183.56	5,193.30	5,186.69	5,186.97
3/23/07 2:45	24.64	5,187.94	5,245.08	5,187.43	5,193.51	5,183.57	5,193.30	5,186.70	5,186.99
3/23/07 3:00	24.64	5,187.94	5,245.08	5,187.44	5,193.52	5,183.57	5,193.30	5,186.70	5,186.98
3/23/07 3:15	24.63	5,187.95	5,245.07	5,187.44	5,193.52	5,183.57	5,193.30	5,186.71	5,186.99
3/23/07 3:30	24.63	5,187.95	5,245.07	5,187.45	5,193.52	5,183.58	5,193.31	5,186.70	5,186.99
3/23/07 3:45	24.64	5,187.95	5,245.08	5,187.44	5,193.52	5,183.57	5,193.31	5,186.70	5,186.99
3/23/07 4:00	24.63	5,187.95	5,245.07	5,187.45	5,193.52	5,183.57	5,193.31	5,186.70	5,186.98
3/23/07 4:15	24.64	5,187.95	5,245.07	5,187.44	5,193.52	5,183.57	5,193.30	5,186.71	5,186.99
3/23/07 4:30	24.63	5,187.95	5,245.07	5,187.45	5,193.51	5,183.57	5,193.30	5,186.70	5,186.98
3/23/07 4:45	24.64	5,187.95	5,245.07	5,187.45	5,193.52	5,183.57	5,193.31	5,186.70	5,186.99
3/23/07 5:00	24.64	5,187.95	5,245.07	5,187.46	5,193.51	5,183.56	5,193.30	5,186.70	5,186.99
3/23/07 5:15	24.63	5,187.95	5,245.07	5,187.46	5,193.51	5,183.57	5,193.30	5,186.69	5,186.98
3/23/07 5:30	24.63	5,187.95	5,245.07	5,187.46	5,193.52	5,183.57	5,193.30	5,186.70	5,187.00
3/23/07 5:45	24.63	5,187.95	5,245.07	5,187.46	5,193.51	5,183.57	5,193.30	5,186.70	5,186.98
3/23/07 6:00	24.65	5,187.95	5,245.07	5,187.46	5,193.51	5,183.56	5,193.30	5,186.69	5,186.99
3/23/07 6:15	24.64	5,187.95	5,245.07	5,187.47	5,193.52	5,183.56	5,193.29	5,186.69	5,186.98
3/23/07 6:30	24.65	5,187.95	5,245.06	5,187.47	5,193.51	5,183.56	5,193.29	5,186.69	5,186.99
3/23/07 6:45	24.65	5,187.94	5,245.06	5,187.47	5,193.50	5,183.56	5,193.29	5,186.68	5,186.98
3/23/07 7:00	24.66	5,187.95	5,245.06	5,187.47	5,193.50	5,183.55	5,193.29	5,186.68	5,186.98
3/23/07 7:15	24.65	5,187.94	5,245.07	5,187.48	5,193.50	5,183.55	5,193.28	5,186.68	5,186.98
3/23/07 7:30	24.66	5,187.95	5,245.06	5,187.47	5,193.49	5,183.54	5,193.28	5,186.68	5,186.98
3/23/07 7:45	24.65	5,187.94	5,245.07	5,187.47	5,193.50	5,183.55	5,193.27	5,186.68	5,186.96
3/23/07 8:00	24.65	5,187.94	5,245.06	5,187.48	5,193.49	5,183.55	5,193.28	5,186.68	5,186.98
3/23/07 8:15	24.66	5,187.94	5,245.06	5,187.48	5,193.50	5,183.55	5,193.28	5,186.68	5,186.98
3/23/07 8:30	24.67	5,187.94	5,245.06	5,187.49	5,193.49	5,183.54	5,193.27	5,186.68	5,186.97

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/23/07 8:45	24.67	5,187.93	5,245.06	5,187.48	5,193.48	5,183.53	5,193.26	5,186.67	5,186.96
3/23/07 9:00	24.68	5,187.92	5,245.06	5,187.48	5,193.47	5,183.52	5,193.25	5,186.67	5,186.94
3/23/07 9:15	24.69	5,187.91	5,245.06	5,187.48	5,193.46	5,183.51	5,193.25	5,186.66	5,186.95
3/23/07 9:30	24.69	5,187.91	5,245.05	5,187.49	5,193.46	5,183.51	5,193.24	5,186.65	5,186.94
3/23/07 9:45	24.70	5,187.91	5,245.06	5,187.48	5,193.45	5,183.51	5,193.24	5,186.65	5,186.94
3/23/07 10:00	24.70	5,187.91	5,245.05	5,187.48	5,193.45	5,183.50	5,193.24	5,186.63	5,186.94
3/23/07 10:15	24.70	5,187.90	5,245.06	5,187.48	5,193.44	5,183.49	5,193.24	5,186.63	5,186.93
3/23/07 10:30	24.71	5,187.90	5,245.05	5,187.48	5,193.44	5,183.49	5,193.23	5,186.63	5,186.92
3/23/07 10:45	24.71	5,187.90	5,245.05	5,187.48	5,193.43	5,183.48	5,193.23	5,186.62	5,186.91
3/23/07 11:00	24.72	5,187.90	5,245.05	5,187.48	5,193.43	5,183.48	5,193.22	5,186.62	5,186.91
3/23/07 11:15	24.72	5,187.89	5,245.05	5,187.48	5,193.43	5,183.47	5,193.22	5,186.62	5,186.91
3/23/07 11:30	24.71	5,187.89	5,245.04	5,187.48	5,193.43	5,183.47	5,193.23	5,186.62	5,186.92
3/23/07 11:45	24.72	5,187.89	5,245.05	5,187.48	5,193.42	5,183.47	5,193.22	5,186.62	5,186.91
3/23/07 12:00	24.73	5,187.89	5,245.04	5,187.48	5,193.42	5,183.47	5,193.21	5,186.61	5,186.91
3/23/07 12:15	24.72	5,187.88	5,245.05	5,187.48	5,193.41	5,183.47	5,193.20	5,186.62	5,186.91
3/23/07 12:30	24.72	5,187.88	5,245.05	5,187.48	5,193.41	5,183.46	5,193.20	5,186.61	5,186.90
3/23/07 12:45	24.73	5,187.88	5,245.04	5,187.48	5,193.42	5,183.46	5,193.20	5,186.61	5,186.89
3/23/07 13:00	24.74	5,187.88	5,245.04	5,187.48	5,193.41	5,183.46	5,193.20	5,186.60	5,186.89
3/23/07 13:15	24.73	5,187.87	5,245.04	5,187.48	5,193.41	5,183.46	5,193.19	5,186.60	5,186.90
3/23/07 13:30	24.73	5,187.88	5,245.05	5,187.48	5,193.41	5,183.46	5,193.20	5,186.61	5,186.90
3/23/07 13:45	24.73	5,187.88	5,245.04	5,187.48	5,193.41	5,183.47	5,193.19	5,186.61	5,186.89
3/23/07 14:00	24.72	5,187.88	5,245.04	5,187.48	5,193.41	5,183.47	5,193.20	5,186.61	5,186.90
3/23/07 14:15	24.73	5,187.89	5,245.04	5,187.47	5,193.41	5,183.47	5,193.20	5,186.62	5,186.91
3/23/07 14:30	24.73	5,187.89	5,245.03	5,187.47	5,193.42	5,183.47	5,193.20	5,186.61	5,186.91
3/23/07 14:45	24.73	5,187.89	5,245.04	5,187.47	5,193.41	5,183.46	5,193.20	5,186.61	5,186.90
3/23/07 15:00	24.72	5,187.89	5,245.03	5,187.47	5,193.42	5,183.47	5,193.20	5,186.61	5,186.90
3/23/07 15:15	24.72	5,187.89	5,245.04	5,187.47	5,193.42	5,183.46	5,193.21	5,186.62	5,186.91
3/23/07 15:30	24.73	5,187.89	5,245.03	5,187.47	5,193.41	5,183.47	5,193.20	5,186.61	5,186.92
3/23/07 15:45	24.73	5,187.89	5,245.03	5,187.46	5,193.42	5,183.46	5,193.20	5,186.62	5,186.91
3/23/07 16:00	24.73	5,187.89	5,245.03	5,187.47	5,193.41	5,183.46	5,193.20	5,186.62	5,186.89
3/23/07 16:15	24.73	5,187.89	5,245.04	5,187.47	5,193.41	5,183.46	5,193.19	5,186.60	5,186.90
3/23/07 16:30	24.73	5,187.89	5,245.03	5,187.47	5,193.40	5,183.46	5,193.19	5,186.60	5,186.92
3/23/07 16:45	24.74	5,187.88	5,245.03	5,187.47	5,193.41	5,183.45	5,193.19	5,186.60	5,186.90
3/23/07 17:00	24.74	5,187.88	5,245.03	5,187.47	5,193.41	5,183.45	5,193.19	5,186.60	5,186.90
3/23/07 17:15	24.74	5,187.88	5,245.03	5,187.46	5,193.40	5,183.44	5,193.19	5,186.60	5,186.90
3/23/07 17:30	24.74	5,187.88	5,245.02	5,187.47	5,193.40	5,183.44	5,193.18	5,186.60	5,186.88
3/23/07 17:45	24.75	5,187.88	5,245.02	5,187.47	5,193.40	5,183.44	5,193.19	5,186.60	5,186.90
3/23/07 18:00	24.76	5,187.86	5,245.03	5,187.46	5,193.39	5,183.44	5,193.17	5,186.59	5,186.88
3/23/07 18:15	24.76	5,187.86	5,245.02	5,187.46	5,193.38	5,183.44	5,193.17	5,186.59	5,186.88
3/23/07 18:30	24.76	5,187.86	5,245.03	5,187.46	5,193.38	5,183.43	5,193.16	5,186.58	5,186.88
3/23/07 18:45	24.77	5,187.86	5,245.02	5,187.46	5,193.37	5,183.42	5,193.16	5,186.57	5,186.86
3/23/07 19:00	24.77	5,187.85	5,245.02	5,187.46	5,193.37	5,183.42	5,193.15	5,186.57	5,186.87
3/23/07 19:15	24.77	5,187.85	5,245.02	5,187.46	5,193.37	5,183.42	5,193.15	5,186.56	5,186.87
3/23/07 19:30	24.78	5,187.85	5,245.02	5,187.46	5,193.37	5,183.41	5,193.15	5,186.56	5,186.85
3/23/07 19:45	24.78	5,187.84	5,245.02	5,187.46	5,193.36	5,183.41	5,193.14	5,186.56	5,186.86
3/23/07 20:00	24.78	5,187.85	5,245.01	5,187.46	5,193.37	5,183.41	5,193.16	5,186.56	5,186.86

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/23/07 20:15	24.79	5,187.84	5,245.01	5,187.46	5,193.36	5,183.40	5,193.13	5,186.56	5,186.86
3/23/07 20:30	24.79	5,187.83	5,245.01	5,187.46	5,193.35	5,183.39	5,193.13	5,186.55	5,186.85
3/23/07 20:45	24.80	5,187.83	5,245.02	5,187.45	5,193.34	5,183.39	5,193.13	5,186.55	5,186.84
3/23/07 21:00	24.80	5,187.83	5,245.01	5,187.46	5,193.34	5,183.39	5,193.12	5,186.55	5,186.84
3/23/07 21:15	24.80	5,187.82	5,245.01	5,187.46	5,193.34	5,183.39	5,193.12	5,186.54	5,186.84
3/23/07 21:30	24.81	5,187.82	5,245.01	5,187.46	5,193.34	5,183.38	5,193.12	5,186.53	5,186.83
3/23/07 21:45	24.80	5,187.82	5,245.01	5,187.46	5,193.33	5,183.38	5,193.11	5,186.54	5,186.84
3/23/07 22:00	24.81	5,187.82	5,245.01	5,187.45	5,193.33	5,183.38	5,193.11	5,186.54	5,186.83
3/23/07 22:15	24.81	5,187.82	5,245.01	5,187.45	5,193.33	5,183.38	5,193.11	5,186.54	5,186.84
3/23/07 22:30	24.81	5,187.83	5,245.00	5,187.46	5,193.33	5,183.38	5,193.12	5,186.53	5,186.84
3/23/07 22:45	24.80	5,187.82	5,245.01	5,187.46	5,193.33	5,183.38	5,193.11	5,186.53	5,186.84
3/23/07 23:00	24.80	5,187.83	5,245.00	5,187.45	5,193.33	5,183.39	5,193.11	5,186.55	5,186.84
3/23/07 23:15	24.81	5,187.82	5,245.00	5,187.45	5,193.33	5,183.38	5,193.11	5,186.53	5,186.83
3/23/07 23:30	24.82	5,187.82	5,245.00	5,187.45	5,193.32	5,183.37	5,193.10	5,186.53	5,186.83
3/23/07 23:45	24.81	5,187.82	5,245.00	5,187.45	5,193.33	5,183.38	5,193.11	5,186.53	5,186.84
3/24/07 0:00	24.80	5,187.83	5,244.99	5,187.45	5,193.33	5,183.39	5,193.11	5,186.54	5,186.84
3/24/07 0:15	24.80	5,187.83	5,245.00	5,187.45	5,193.34	5,183.39	5,193.11	5,186.54	5,186.83
3/24/07 0:30	24.80	5,187.83	5,244.99	5,187.45	5,193.34	5,183.39	5,193.11	5,186.54	5,186.83
3/24/07 0:45	24.81	5,187.83	5,245.00	5,187.45	5,193.34	5,183.38	5,193.11	5,186.55	5,186.84
3/24/07 1:00	24.81	5,187.82	5,245.00	5,187.45	5,193.33	5,183.38	5,193.11	5,186.54	5,186.83
3/24/07 1:15	24.81	5,187.83	5,244.99	5,187.45	5,193.33	5,183.38	5,193.11	5,186.53	5,186.84
3/24/07 1:30	24.79	5,187.84	5,244.99	5,187.44	5,193.34	5,183.39	5,193.11	5,186.54	5,186.85
3/24/07 1:45	24.79	5,187.85	5,244.99	5,187.45	5,193.35	5,183.39	5,193.12	5,186.55	5,186.86
3/24/07 2:00	24.79	5,187.85	5,244.99	5,187.45	5,193.35	5,183.40	5,193.13	5,186.56	5,186.85
3/24/07 2:15	24.79	5,187.85	5,244.99	5,187.45	5,193.36	5,183.40	5,193.13	5,186.57	5,186.86
3/24/07 2:30	24.78	5,187.85	5,244.99	5,187.45	5,193.36	5,183.40	5,193.14	5,186.58	5,186.87
3/24/07 2:45	24.77	5,187.86	5,244.98	5,187.45	5,193.37	5,183.41	5,193.14	5,186.57	5,186.86
3/24/07 3:00	24.77	5,187.87	5,244.99	5,187.45	5,193.37	5,183.41	5,193.14	5,186.59	5,186.87
3/24/07 3:15	24.77	5,187.87	5,244.99	5,187.45	5,193.37	5,183.41	5,193.15	5,186.58	5,186.88
3/24/07 3:30	24.77	5,187.87	5,244.99	5,187.45	5,193.39	5,183.42	5,193.15	5,186.58	5,186.88
3/24/07 3:45	24.77	5,187.87	5,244.98	5,187.45	5,193.38	5,183.42	5,193.15	5,186.58	5,186.89
3/24/07 4:00	24.76	5,187.89	5,244.98	5,187.44	5,193.38	5,183.42	5,193.16	5,186.59	5,186.88
3/24/07 4:15	24.77	5,187.88	5,244.98	5,187.44	5,193.38	5,183.42	5,193.16	5,186.59	5,186.89
3/24/07 4:30	24.76	5,187.88	5,244.98	5,187.44	5,193.39	5,183.42	5,193.16	5,186.59	5,186.89
3/24/07 4:45	24.76	5,187.89	5,244.98	5,187.45	5,193.40	5,183.42	5,193.16	5,186.59	5,186.89
3/24/07 5:00	24.77	5,187.88	5,244.98	5,187.44	5,193.39	5,183.43	5,193.16	5,186.60	5,186.89
3/24/07 5:15	24.77	5,187.88	5,244.98	5,187.45	5,193.39	5,183.42	5,193.16	5,186.59	5,186.88
3/24/07 5:30	24.77	5,187.88	5,244.98	5,187.45	5,193.38	5,183.42	5,193.16	5,186.60	5,186.89
3/24/07 5:45	24.77	5,187.88	5,244.97	5,187.45	5,193.39	5,183.42	5,193.15	5,186.59	5,186.89
3/24/07 6:00	24.77	5,187.88	5,244.97	5,187.44	5,193.38	5,183.42	5,193.15	5,186.59	5,186.89
3/24/07 6:15	24.78	5,187.87	5,244.97	5,187.45	5,193.38	5,183.41	5,193.15	5,186.59	5,186.89
3/24/07 6:30	24.78	5,187.87	5,244.97	5,187.45	5,193.38	5,183.41	5,193.15	5,186.58	5,186.89
3/24/07 6:45	24.78	5,187.88	5,244.97	5,187.45	5,193.37	5,183.41	5,193.15	5,186.58	5,186.88
3/24/07 7:00	24.78	5,187.87	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.88
3/24/07 7:15	24.77	5,187.88	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.59	5,186.87
3/24/07 7:30	24.78	5,187.87	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.87

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/24/07 7:45	24.78	5,187.88	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.59	5,186.88
3/24/07 8:00	24.78	5,187.87	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.88
3/24/07 8:15	24.78	5,187.87	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.87
3/24/07 8:30	24.78	5,187.88	5,244.97	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.88
3/24/07 8:45	24.78	5,187.87	5,244.96	5,187.45	5,193.37	5,183.41	5,193.14	5,186.58	5,186.88
3/24/07 9:00	24.78	5,187.87	5,244.97	5,187.45	5,193.37	5,183.40	5,193.14	5,186.58	5,186.87
3/24/07 9:15	24.78	5,187.87	5,244.96	5,187.45	5,193.37	5,183.41	5,193.14	5,186.59	5,186.88
3/24/07 9:30	24.78	5,187.88	5,244.96	5,187.45	5,193.37	5,183.40	5,193.14	5,186.58	5,186.87
3/24/07 9:45	24.78	5,187.88	5,244.96	5,187.45	5,193.37	5,183.40	5,193.14	5,186.58	5,186.87
3/24/07 10:00	24.78	5,187.88	5,244.96	5,187.45	5,193.37	5,183.41	5,193.15	5,186.60	5,186.87
3/24/07 10:15	24.78	5,187.89	5,244.96	5,187.45	5,193.38	5,183.41	5,193.15	5,186.59	5,186.88
3/24/07 10:30	24.77	5,187.88	5,244.95	5,187.45	5,193.38	5,183.41	5,193.14	5,186.60	5,186.89
3/24/07 10:45	24.76	5,187.89	5,244.96	5,187.45	5,193.39	5,183.41	5,193.16	5,186.59	5,186.89
3/24/07 11:00	24.76	5,187.90	5,244.96	5,187.45	5,193.39	5,183.42	5,193.15	5,186.60	5,186.90
3/24/07 11:15	24.76	5,187.90	5,244.96	5,187.45	5,193.39	5,183.43	5,193.15	5,186.60	5,186.90
3/24/07 11:30	24.75	5,187.91	5,244.96	5,187.45	5,193.40	5,183.43	5,193.17	5,186.61	5,186.91
3/24/07 11:45	24.74	5,187.92	5,244.95	5,187.45	5,193.41	5,183.44	5,193.17	5,186.62	5,186.92
3/24/07 12:00	24.74	5,187.93	5,244.95	5,187.45	5,193.41	5,183.44	5,193.18	5,186.62	5,186.92
3/24/07 12:15	24.73	5,187.93	5,244.95	5,187.45	5,193.42	5,183.45	5,193.18	5,186.63	5,186.93
3/24/07 12:30	24.73	5,187.94	5,244.95	5,187.45	5,193.43	5,183.46	5,193.19	5,186.64	5,186.94
3/24/07 12:45	24.72	5,187.95	5,244.95	5,187.45	5,193.44	5,183.47	5,193.19	5,186.64	5,186.95
3/24/07 13:00	24.71	5,187.96	5,244.95	5,187.46	5,193.44	5,183.47	5,193.20	5,186.66	5,186.95
3/24/07 13:15	24.70	5,187.96	5,244.95	5,187.45	5,193.45	5,183.48	5,193.22	5,186.66	5,186.96
3/24/07 13:30	24.70	5,187.97	5,244.95	5,187.46	5,193.45	5,183.49	5,193.22	5,186.68	5,186.97
3/24/07 13:45	24.69	5,187.98	5,244.95	5,187.45	5,193.46	5,183.49	5,193.23	5,186.68	5,186.98
3/24/07 14:00	24.69	5,187.98	5,244.94	5,187.46	5,193.47	5,183.50	5,193.23	5,186.68	5,186.98
3/24/07 14:15	24.68	5,187.99	5,244.94	5,187.46	5,193.48	5,183.50	5,193.24	5,186.69	5,186.99
3/24/07 14:30	24.68	5,188.00	5,244.95	5,187.46	5,193.48	5,183.51	5,193.25	5,186.69	5,187.00
3/24/07 14:45	24.67	5,188.00	5,244.94	5,187.46	5,193.49	5,183.51	5,193.25	5,186.70	5,186.99
3/24/07 15:00	24.67	5,188.01	5,244.95	5,187.46	5,193.49	5,183.52	5,193.26	5,186.70	5,187.01
3/24/07 15:15	24.67	5,188.01	5,244.94	5,187.47	5,193.50	5,183.52	5,193.26	5,186.71	5,187.01
3/24/07 15:30	24.67	5,188.01	5,244.94	5,187.47	5,193.50	5,183.52	5,193.26	5,186.71	5,187.01
3/24/07 15:45	24.66	5,188.01	5,244.94	5,187.46	5,193.50	5,183.52	5,193.26	5,186.71	5,187.02
3/24/07 16:00	24.66	5,188.02	5,244.95	5,187.48	5,193.50	5,183.53	5,193.26	5,186.72	5,187.02
3/24/07 16:15	24.66	5,188.02	5,244.94	5,187.47	5,193.51	5,183.53	5,193.27	5,186.72	5,187.01
3/24/07 16:30	24.66	5,188.03	5,244.94	5,187.48	5,193.51	5,183.54	5,193.27	5,186.73	5,187.03
3/24/07 16:45	24.65	5,188.03	5,244.94	5,187.48	5,193.51	5,183.53	5,193.28	5,186.73	5,187.03
3/24/07 17:00	24.66	5,188.04	5,244.94	5,187.48	5,193.52	5,183.54	5,193.28	5,186.74	5,187.02
3/24/07 17:15	24.65	5,188.03	5,244.94	5,187.49	5,193.53	5,183.54	5,193.28	5,186.73	5,187.03
3/24/07 17:30	24.66	5,188.03	5,244.94	5,187.49	5,193.52	5,183.53	5,193.28	5,186.73	5,187.03
3/24/07 17:45	24.66	5,188.03	5,244.94	5,187.48	5,193.51	5,183.53	5,193.27	5,186.73	5,187.02
3/24/07 18:00	24.66	5,188.03	5,244.94	5,187.49	5,193.51	5,183.53	5,193.27	5,186.72	5,187.04
3/24/07 18:15	24.66	5,188.03	5,244.94	5,187.49	5,193.51	5,183.53	5,193.28	5,186.73	5,187.02
3/24/07 18:30	24.67	5,188.02	5,244.94	5,187.49	5,193.51	5,183.53	5,193.27	5,186.72	5,187.02
3/24/07 18:45	24.67	5,188.02	5,244.94	5,187.50	5,193.51	5,183.53	5,193.27	5,186.72	5,187.02
3/24/07 19:00	24.66	5,188.03	5,244.94	5,187.50	5,193.51	5,183.53	5,193.27	5,186.71	5,187.01

Appendix D
 Moore Ranch Pump Test
 Test No. 2 - MW-2 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-2	OMW-2	UMW-2	MW-5	MW-6	MW-7	1805	1807
3/24/07 19:15	24.67	5,188.03	5,244.93	5,187.50	5,193.51	5,183.53	5,193.27	5,186.73	5,187.01
3/24/07 19:30	24.66	5,188.03	5,244.93	5,187.50	5,193.51	5,183.53	5,193.27	5,186.72	5,187.02
3/24/07 19:45	24.67	5,188.03	5,244.93	5,187.50	5,193.51	5,183.53	5,193.27	5,186.73	5,187.01
3/24/07 20:00	24.67	5,188.02	5,244.93	5,187.51	5,193.51	5,183.53	5,193.27	5,186.72	5,187.02
3/24/07 20:15	24.67	5,188.03	5,244.93	5,187.50	5,193.50	5,183.53	5,193.27	5,186.72	5,187.02
3/24/07 20:30	24.66	5,188.03	5,244.93	5,187.51	5,193.50	5,183.53	5,193.27	5,186.72	5,187.03
3/24/07 20:45	24.67	5,188.03	5,244.93	5,187.51	5,193.51	5,183.53	5,193.27	5,186.72	5,187.03
3/24/07 21:00	24.67	5,188.03	5,244.93	5,187.52	5,193.51	5,183.53	5,193.27	5,186.73	5,187.03
3/24/07 21:15	24.66	5,188.04	5,244.93	5,187.52	5,193.51	5,183.54	5,193.27	5,186.73	5,187.02
3/24/07 21:30	24.66	5,188.03	5,244.93	5,187.52	5,193.51	5,183.54	5,193.28	5,186.73	5,187.03
3/24/07 21:45	24.66	5,188.03	5,244.93	5,187.52	5,193.51	5,183.54	5,193.28	5,186.73	5,187.03
3/24/07 22:00	24.66	5,188.04	5,244.93	5,187.53	5,193.52	5,183.54	5,193.28	5,186.73	5,187.03
3/24/07 22:15	24.65	5,188.04	5,244.93	5,187.53	5,193.52	5,183.54	5,193.28	5,186.73	5,187.04
3/24/07 22:30	24.65	5,188.03	5,244.93	5,187.53	5,193.52	5,183.54	5,193.28	5,186.73	5,187.03
3/24/07 22:45	24.65	5,188.05	5,244.93	5,187.53	5,193.52	5,183.55	5,193.29	5,186.74	5,187.04
3/24/07 23:00	24.64	5,188.05	5,244.93	5,187.54	5,193.53	5,183.56	5,193.29	5,186.74	5,187.05
3/24/07 23:15	24.64	5,188.06	5,244.93	5,187.53	5,193.53	5,183.56	5,193.29	5,186.76	5,187.05
3/24/07 23:30	24.64	5,188.06	5,244.93	5,187.54	5,193.53	5,183.56	5,193.30	5,186.75	5,187.06
3/24/07 23:45	24.63	5,188.06	5,244.93	5,187.54	5,193.54	5,183.57	5,193.30	5,186.76	5,187.06
3/25/07 0:00	24.63	5,188.07	5,244.93	5,187.55	5,193.55	5,183.57	5,193.31	5,186.77	5,187.05
3/25/07 0:15	24.62	5,188.08	5,244.93	5,187.55	5,193.55	5,183.58	5,193.31	5,186.77	5,187.07
3/25/07 0:30	24.62	5,188.09	5,244.92	5,187.54	5,193.56	5,183.59	5,193.32	5,186.78	5,187.08
3/25/07 0:45	24.61	5,188.09	5,244.93	5,187.55	5,193.56	5,183.59	5,193.34	5,186.79	5,187.08
3/25/07 1:00	24.61	5,188.08	5,244.93	5,187.56	5,193.56	5,183.59	5,193.33	5,186.78	5,187.09
3/25/07 1:15	24.61	5,188.10	5,244.92	5,187.56	5,193.58	5,183.60	5,193.33	5,186.79	5,187.09
3/25/07 1:30	24.60	5,188.10	5,244.93	5,187.56	5,193.58	5,183.60	5,193.34	5,186.79	5,187.10
3/25/07 1:45	24.60	5,188.11	5,244.92	5,187.57	5,193.58	5,183.60	5,193.34	5,186.80	5,187.10
3/25/07 2:00	24.59	5,188.11	5,244.92	5,187.57	5,193.59	5,183.61	5,193.35	5,186.80	5,187.10
3/25/07 2:15	24.60	5,188.11	5,244.92	5,187.57	5,193.59	5,183.61	5,193.35	5,186.80	5,187.10
3/25/07 2:30	24.58	5,188.11	5,244.92	5,187.58	5,193.59	5,183.61	5,193.35	5,186.81	5,187.10
3/25/07 2:45	24.58	5,188.12	5,244.93	5,187.57	5,193.59	5,183.61	5,193.36	5,186.81	5,187.11
3/25/07 3:00	24.59	5,188.12	5,244.92	5,187.58	5,193.59	5,183.62	5,193.36	5,186.82	5,187.11
3/25/07 3:15	24.59	5,188.12	5,244.93	5,187.58	5,193.59	5,183.62	5,193.36	5,186.81	5,187.11
3/25/07 3:30	24.59	5,188.12	5,244.93	5,187.58	5,193.60	5,183.62	5,193.35	5,186.81	5,187.12
3/25/07 3:45	24.59	5,188.11	5,244.92	5,187.59	5,193.59	5,183.62	5,193.36	5,186.81	5,187.11
3/25/07 4:00	24.60	5,188.12	5,244.92	5,187.59	5,193.59	5,183.61	5,193.36	5,186.80	5,187.11
3/25/07 4:15	24.61	5,188.11	5,244.92	5,187.59	5,193.58	5,183.61	5,193.35	5,186.80	5,187.11
3/25/07 4:30	24.61	5,188.10	5,244.92	5,187.59	5,193.58	5,183.60	5,193.35	5,186.81	5,187.10
3/25/07 4:45	24.61	5,188.11	5,244.92	5,187.60	5,193.58	5,183.60	5,193.34	5,186.79	5,187.10
3/25/07 5:00	24.61	5,188.10	5,244.92	5,187.60	5,193.58	5,183.60	5,193.34	5,186.79	5,187.08
3/25/07 5:15	24.62	5,188.10	5,244.92	5,187.60	5,193.57	5,183.59	5,193.33	5,186.79	5,187.09
3/25/07 5:30	24.62	5,188.10	5,244.92	5,187.60	5,193.57	5,183.59	5,193.33	5,186.78	5,187.08
3/25/07 5:45	24.63	5,188.09	5,244.92	5,187.60	5,193.56	5,183.59	5,193.33	5,186.78	5,187.08
3/25/07 6:00	24.63	5,188.09	5,244.92	5,187.60	5,193.56	5,183.58	5,193.32	5,186.77	5,187.08
3/25/07 6:15	24.63	5,188.09	5,244.93	5,187.61	5,193.55	5,183.58	5,193.32	5,186.77	5,187.07
3/25/07 6:30	24.63	5,188.08	5,244.92	5,187.61	5,193.55	5,183.57	5,193.31	5,186.76	5,187.07

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/20/07 11:45	24.54							
3/20/07 12:00	24.52							
3/20/07 12:15	24.52							
3/20/07 12:30	24.51							
3/20/07 12:45	24.51							
3/20/07 13:00	24.50							
3/20/07 13:15	24.50							
3/20/07 13:30	24.49							
3/20/07 13:45	24.48							
3/20/07 14:00	24.47							
3/20/07 14:15	24.47							
3/20/07 14:30	24.47				5,187.11			
3/20/07 14:45	24.47				5,187.12	5,182.25		
3/20/07 15:00	24.45				5,187.12	5,182.25		
3/20/07 15:15	24.47				5,187.12	5,182.26	5,182.43	5,172.70
3/20/07 15:30	24.46		5,239.71		5,187.12	5,182.26	5,182.44	5,172.80
3/20/07 15:45	24.46	5,178.24	5,239.71	5,179.29	5,187.12	5,182.27	5,182.45	5,172.79
3/20/07 16:00	24.46	5,178.25	5,239.72	5,179.28	5,187.14	5,182.27	5,182.46	5,172.79
3/20/07 16:15	24.45	5,178.27	5,239.73	5,179.29	5,187.14	5,182.27	5,182.46	5,172.77
3/20/07 16:30	24.45	5,178.26	5,239.74	5,179.28	5,187.14	5,182.28	5,182.48	5,172.76
3/20/07 16:45	24.45	5,178.26	5,239.74	5,179.28	5,187.14	5,182.28	5,182.47	5,172.77
3/20/07 17:00	24.45	5,178.25	5,239.74	5,179.29	5,187.14	5,182.28	5,182.47	5,172.76
3/20/07 17:15	24.45	5,178.26	5,239.73	5,179.29	5,187.13	5,182.28	5,182.47	5,172.75
3/20/07 17:30	24.46	5,178.26	5,239.73	5,179.28	5,187.13	5,182.27	5,182.46	5,172.76
3/20/07 17:45	24.46	5,178.25	5,239.72	5,179.28	5,187.13	5,182.27	5,182.46	5,172.75
3/20/07 18:00	24.46	5,178.25	5,239.72	5,179.29	5,187.13	5,182.27	5,182.47	5,172.75
3/20/07 18:15	24.46	5,178.25	5,239.72	5,179.28	5,187.13	5,182.27	5,182.45	5,172.74
3/20/07 18:30	24.46	5,178.26	5,239.71	5,179.28	5,187.12	5,182.26	5,182.46	5,172.74
3/20/07 18:45	24.47	5,178.25	5,239.72	5,179.28	5,187.12	5,182.26	5,182.46	5,172.74
3/20/07 19:00	24.47	5,178.24	5,239.72	5,179.27	5,187.12	5,182.26	5,182.46	5,172.74
3/20/07 19:15	24.47	5,178.23	5,239.71	5,179.28	5,187.12	5,182.25	5,182.45	5,172.73
3/20/07 19:30	24.46	5,178.23	5,239.71	5,179.27	5,187.13	5,182.26	5,182.46	5,172.73
3/20/07 19:45	24.47	5,178.25	5,239.71	5,179.27	5,187.13	5,182.26	5,182.46	5,172.73
3/20/07 20:00	24.47	5,178.25	5,239.71	5,179.28	5,187.12	5,182.25	5,182.44	5,172.73
3/20/07 20:15	24.48	5,178.23	5,239.70	5,179.27	5,187.11	5,182.25	5,182.44	5,172.72
3/20/07 20:30	24.48	5,178.24	5,239.69	5,179.27	5,187.11	5,182.25	5,182.45	5,172.73
3/20/07 20:45	24.48	5,178.22	5,239.70	5,179.27	5,187.11	5,182.24	5,182.44	5,172.72
3/20/07 21:00	24.48	5,178.23	5,239.69	5,179.27	5,187.10	5,182.24	5,182.45	5,172.71
3/20/07 21:15	24.49	5,178.23	5,239.69	5,179.26	5,187.10	5,182.24	5,182.43	5,172.71
3/20/07 21:30	24.49	5,178.21	5,239.69	5,179.27	5,187.11	5,182.24	5,182.44	5,172.71

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/20/07 21:45	24.48	5,178.23	5,239.68	5,179.27	5,187.11	5,182.24	5,182.45	5,172.71
3/20/07 22:00	24.49	5,178.22	5,239.68	5,179.27	5,187.10	5,182.24	5,182.44	5,172.70
3/20/07 22:15	24.49	5,178.22	5,239.68	5,179.26	5,187.10	5,182.23	5,182.43	5,172.71
3/20/07 22:30	24.49	5,178.22	5,239.68	5,179.26	5,187.10	5,182.23	5,182.44	5,172.70
3/20/07 22:45	24.50	5,178.22	5,239.68	5,179.27	5,187.10	5,182.23	5,182.43	5,172.70
3/20/07 23:00	24.51	5,178.20	5,239.67	5,179.26	5,187.09	5,182.23	5,182.43	5,172.70
3/20/07 23:15	24.50	5,178.21	5,239.67	5,179.26	5,187.09	5,182.23	5,182.43	5,172.70
3/20/07 23:30	24.49	5,178.21	5,239.67	5,179.27	5,187.10	5,182.23	5,182.44	5,172.70
3/20/07 23:45	24.49	5,178.21	5,239.67	5,179.26	5,187.09	5,182.23	5,182.44	5,172.69
3/21/07 0:00	24.50	5,178.21	5,239.67	5,179.27	5,187.09	5,182.23	5,182.43	5,172.69
3/21/07 0:15	24.50	5,178.21	5,239.67	5,179.26	5,187.09	5,182.22	5,182.43	5,172.69
3/21/07 0:30	24.51	5,178.21	5,239.65	5,179.26	5,187.07	5,182.21	5,182.41	5,172.70
3/21/07 0:45	24.51	5,178.20	5,239.66	5,179.26	5,187.07	5,182.21	5,182.42	5,172.68
3/21/07 1:00	24.51	5,178.18	5,239.65	5,179.26	5,187.07	5,182.21	5,182.41	5,172.69
3/21/07 1:15	24.52	5,178.20	5,239.66	5,179.25	5,187.08	5,182.21	5,182.42	5,172.69
3/21/07 1:30	24.52	5,178.19	5,239.65	5,179.25	5,187.07	5,182.20	5,182.40	5,172.69
3/21/07 1:45	24.54	5,178.16	5,239.64	5,179.26	5,187.06	5,182.19	5,182.39	5,172.69
3/21/07 2:00	24.54	5,178.17	5,239.63	5,179.26	5,187.04	5,182.18	5,182.39	5,172.68
3/21/07 2:15	24.55	5,178.16	5,239.62	5,179.26	5,187.04	5,182.17	5,182.38	5,172.69
3/21/07 2:30	24.56	5,178.14	5,239.62	5,179.25	5,187.03	5,182.16	5,182.37	5,172.68
3/21/07 2:45	24.55	5,178.14	5,239.62	5,179.25	5,187.02	5,182.16	5,182.37	5,172.69
3/21/07 3:00	24.55	5,178.16	5,239.62	5,179.25	5,187.04	5,182.17	5,182.37	5,172.69
3/21/07 3:15	24.55	5,178.15	5,239.62	5,179.24	5,187.03	5,182.17	5,182.38	5,172.67
3/21/07 3:30	24.55	5,178.17	5,239.63	5,179.24	5,187.04	5,182.18	5,182.38	5,172.68
3/21/07 3:45	24.55	5,178.17	5,239.62	5,179.24	5,187.04	5,182.17	5,182.38	5,172.68
3/21/07 4:00	24.55	5,178.15	5,239.62	5,179.25	5,187.03	5,182.17	5,182.36	5,172.68
3/21/07 4:15	24.55	5,178.16	5,239.62	5,179.24	5,187.03	5,182.16	5,182.37	5,172.67
3/21/07 4:30	24.55	5,178.16	5,239.62	5,179.25	5,187.03	5,182.17	5,182.38	5,172.67
3/21/07 4:45	24.57	5,178.15	5,239.62	5,179.24	5,187.02	5,182.15	5,182.36	5,172.69
3/21/07 5:00	24.57	5,178.14	5,239.61	5,179.25	5,187.01	5,182.15	5,182.35	5,172.68
3/21/07 5:15	24.59	5,178.13	5,239.60	5,179.25	5,187.00	5,182.14	5,182.34	5,172.68
3/21/07 5:30	24.59	5,178.12	5,239.59	5,179.25	5,186.99	5,182.13	5,182.34	5,172.69
3/21/07 5:45	24.60	5,178.12	5,239.58	5,179.24	5,186.98	5,182.12	5,182.32	5,172.68
3/21/07 6:00	24.61	5,178.09	5,239.57	5,179.24	5,186.97	5,182.11	5,182.31	5,172.69
3/21/07 6:15	24.62	5,178.09	5,239.56	5,179.24	5,186.96	5,182.10	5,182.30	5,172.68
3/21/07 6:30	24.62	5,178.08	5,239.56	5,179.24	5,186.95	5,182.09	5,182.30	5,172.69
3/21/07 6:45	24.64	5,178.07	5,239.55	5,179.24	5,186.94	5,182.08	5,182.28	5,172.68
3/21/07 7:00	24.65	5,178.05	5,239.54	5,179.24	5,186.93	5,182.06	5,182.27	5,172.68
3/21/07 7:15	24.66	5,178.04	5,239.53	5,179.24	5,186.92	5,182.05	5,182.25	5,172.68
3/21/07 7:30	24.67	5,178.04	5,239.52	5,179.24	5,186.90	5,182.04	5,182.24	5,172.67

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/21/07 7:45	24.68	5,178.03	5,239.51	5,179.23	5,186.90	5,182.04	5,182.24	5,172.67
3/21/07 8:00	24.68	5,178.01	5,239.51	5,179.24	5,186.89	5,182.03	5,182.24	5,172.67
3/21/07 8:15	24.69	5,178.02	5,239.50	5,179.24	5,186.88	5,182.02	5,182.22	5,172.67
3/21/07 8:30	24.69	5,178.00	5,239.50	5,179.24	5,186.88	5,182.02	5,182.23	5,172.67
3/21/07 8:45	24.69	5,178.02	5,239.50	5,179.23	5,186.88	5,182.02	5,182.22	5,172.66
3/21/07 9:00	24.70	5,178.00	5,239.49	5,179.23	5,186.87	5,182.01	5,182.22	5,172.66
3/21/07 9:15	24.70	5,177.99	5,239.49	5,179.23	5,186.86	5,182.00	5,182.22	5,172.66
3/21/07 9:30	24.71	5,177.99	5,239.48	5,179.23	5,186.86	5,182.00	5,182.20	5,172.66
3/21/07 9:45	24.72	5,177.69	5,239.48	5,179.23	5,186.85	5,181.99	5,182.20	5,172.67
3/21/07 10:00	24.71	5,177.69	5,239.48	5,179.22	5,186.85	5,181.99	5,182.19	5,172.65
3/21/07 10:15	24.71	5,177.68	5,239.48	5,179.22	5,186.85	5,181.99	5,182.20	5,172.65
3/21/07 10:30	24.71	5,177.98	5,239.48	5,179.22	5,186.86	5,182.00	5,182.20	5,172.64
3/21/07 10:45	24.70	5,177.99	5,239.48	5,179.22	5,186.87	5,182.01	5,182.22	5,172.63
3/21/07 11:00	24.70	5,177.99	5,239.48	5,179.22	5,186.87	5,182.00	5,182.21	5,172.64
3/21/07 11:15	24.70	5,177.98	5,239.49	5,179.22	5,186.87	5,182.01	5,182.22	5,172.64
3/21/07 11:30	24.70	5,178.00	5,239.49	5,179.22	5,186.87	5,182.01	5,182.21	5,172.64
3/21/07 11:45	24.70	5,177.99	5,239.49	5,179.21	5,186.87	5,182.01	5,182.22	5,172.64
3/21/07 12:00	24.70	5,177.99	5,239.49	5,179.23	5,186.86	5,182.00	5,182.21	5,172.64
3/21/07 12:15	24.70	5,177.97	5,239.49	5,179.22	5,186.87	5,182.01	5,182.22	5,172.64
3/21/07 12:30	24.69	5,178.00	5,239.49	5,179.22	5,186.88	5,182.02	5,182.22	5,172.63
3/21/07 12:45	24.69	5,177.99	5,239.50	5,179.21	5,186.88	5,182.01	5,182.23	5,172.62
3/21/07 13:00	24.68	5,178.01	5,239.51	5,179.21	5,186.89	5,182.02	5,182.23	5,172.63
3/21/07 13:15	24.67	5,178.02	5,239.51	5,179.21	5,186.89	5,182.03	5,182.24	5,172.63
3/21/07 13:30	24.66	5,178.03	5,239.52	5,179.21	5,186.90	5,182.04	5,182.24	5,172.63
3/21/07 13:45	24.67	5,178.01	5,239.52	5,179.21	5,186.90	5,182.03	5,182.24	5,172.63
3/21/07 14:00	24.66	5,178.02	5,239.52	5,179.21	5,186.90	5,182.04	5,182.26	5,172.63
3/21/07 14:15	24.66	5,178.02	5,239.51	5,179.22	5,186.90	5,182.03	5,182.24	5,172.63
3/21/07 14:30	24.66	5,178.02	5,239.52	5,179.21	5,186.89	5,182.03	5,182.24	5,172.62
3/21/07 14:45	0.45	5,177.86	5,239.52	5,179.21	5,186.89	5,182.03	5,182.24	5,172.63
3/21/07 15:00	15.45	5,162.43	5,239.52	5,179.21	5,186.89	5,182.03	5,182.24	5,172.63
3/21/07 15:15	30.45	5,162.27	5,239.52	5,179.21	5,186.89	5,182.02	5,182.24	5,172.63
3/21/07 15:30	45.45	5,162.18	5,239.52	5,179.20	5,186.88	5,182.02	5,182.23	5,172.64
3/21/07 15:45	60.45	5,162.14	5,239.52	5,179.20	5,186.88	5,182.02	5,182.24	5,172.63
3/21/07 16:00	75.45	5,162.10	5,239.52	5,179.20	5,186.89	5,182.03	5,182.23	5,172.63
3/21/07 16:15	90.45	5,162.06	5,239.52	5,179.20	5,186.89	5,182.02	5,182.23	5,172.63
3/21/07 16:30	105.45	5,162.00	5,239.52	5,179.20	5,186.88	5,182.02	5,182.23	5,172.63
3/21/07 16:45	120.45	5,161.98	5,239.51	5,179.20	5,186.88	5,182.02	5,182.22	5,172.63
3/21/07 17:00	135.45	5,161.93	5,239.52	5,179.20	5,186.88	5,182.02	5,182.22	5,172.63
3/21/07 17:15	150.45	5,161.88	5,239.52	5,179.19	5,186.88	5,182.02	5,182.23	5,172.63
3/21/07 17:30	165.45	5,161.84	5,239.52	5,179.20	5,186.88	5,182.02	5,182.24	5,172.64

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/21/07 17:45	180.45	5,161.82	5,239.51	5,179.20	5,186.88	5,182.02	5,182.23	5,172.63
3/21/07 18:00	195.45	5,161.77	5,239.51	5,179.20	5,186.87	5,182.01	5,182.23	5,172.63
3/21/07 18:15	210.45	5,161.74	5,239.51	5,179.20	5,186.87	5,182.01	5,182.23	5,172.63
3/21/07 18:30	225.45	5,161.71	5,239.51	5,179.20	5,186.87	5,182.01	5,182.22	5,172.63
3/21/07 18:45	240.45	5,161.68	5,239.51	5,179.20	5,186.87	5,182.00	5,182.22	5,172.64
3/21/07 19:00	255.45	5,161.66	5,239.51	5,179.20	5,186.86	5,182.00	5,182.22	5,172.64
3/21/07 19:15	270.45	5,161.64	5,239.51	5,179.19	5,186.87	5,182.01	5,182.22	5,172.63
3/21/07 19:30	285.45	5,161.63	5,239.51	5,179.19	5,186.87	5,182.00	5,182.22	5,172.64
3/21/07 19:45	300.45	5,161.59	5,239.51	5,179.18	5,186.86	5,182.00	5,182.22	5,172.63
3/21/07 20:00	315.45	5,161.58	5,239.51	5,179.19	5,186.86	5,182.00	5,182.22	5,172.63
3/21/07 20:15	330.45	5,161.54	5,239.50	5,179.19	5,186.86	5,182.00	5,182.21	5,172.63
3/21/07 20:30	345.45	5,161.53	5,239.50	5,179.18	5,186.86	5,182.00	5,182.20	5,172.63
3/21/07 20:45	360.45	5,161.50	5,239.50	5,179.19	5,186.86	5,182.00	5,182.21	5,172.63
3/21/07 21:00	375.45	5,161.48	5,239.49	5,179.18	5,186.85	5,181.99	5,182.21	5,172.63
3/21/07 21:15	390.45	5,161.47	5,239.50	5,179.19	5,186.85	5,181.99	5,182.20	5,172.62
3/21/07 21:30	405.45	5,161.44	5,239.50	5,179.19	5,186.86	5,181.99	5,182.21	5,172.63
3/21/07 21:45	420.45	5,161.42	5,239.50	5,179.18	5,186.86	5,181.99	5,182.20	5,172.62
3/21/07 22:00	435.45	5,161.42	5,239.50	5,179.18	5,186.86	5,182.00	5,182.19	5,172.62
3/21/07 22:15	450.45	5,161.40	5,239.50	5,179.18	5,186.87	5,182.00	5,182.22	5,172.62
3/21/07 22:30	465.45	5,161.40	5,239.50	5,179.18	5,186.87	5,182.01	5,182.22	5,172.62
3/21/07 22:45	480.45	5,161.40	5,239.51	5,179.18	5,186.87	5,182.00	5,182.21	5,172.61
3/21/07 23:00	495.45	5,161.37	5,239.51	5,179.18	5,186.87	5,182.01	5,182.22	5,172.62
3/21/07 23:15	510.45	5,161.34	5,239.51	5,179.17	5,186.86	5,182.01	5,182.22	5,172.62
3/21/07 23:30	525.45	5,161.33	5,239.51	5,179.17	5,186.87	5,182.01	5,182.23	5,172.61
3/21/07 23:45	540.45	5,161.34	5,239.51	5,179.18	5,186.87	5,182.01	5,182.23	5,172.61
3/22/07 0:00	555.45	5,161.32	5,239.51	5,179.17	5,186.87	5,182.01	5,182.23	5,172.61
3/22/07 0:15	570.45	5,161.31	5,239.51	5,179.18	5,186.87	5,182.01	5,182.23	5,172.62
3/22/07 0:30	585.45	5,161.30	5,239.52	5,179.17	5,186.87	5,182.02	5,182.23	5,172.61
3/22/07 0:45	600.45	5,161.27	5,239.52	5,179.17	5,186.88	5,182.02	5,182.22	5,172.61
3/22/07 1:00	615.45	5,161.26	5,239.52	5,179.17	5,186.88	5,182.02	5,182.24	5,172.61
3/22/07 1:15	630.45	5,161.26	5,239.52	5,179.16	5,186.90	5,182.03	5,182.25	5,172.61
3/22/07 1:30	645.45	5,161.25	5,239.53	5,179.17	5,186.90	5,182.04	5,182.25	5,172.60
3/22/07 1:45	660.45	5,161.23	5,239.54	5,179.17	5,186.90	5,182.04	5,182.25	5,172.60
3/22/07 2:00	675.45	5,161.23	5,239.54	5,179.16	5,186.90	5,182.04	5,182.25	5,172.60
3/22/07 2:15	690.45	5,161.23	5,239.54	5,179.17	5,186.90	5,182.04	5,182.25	5,172.60
3/22/07 2:30	705.45	5,161.21	5,239.55	5,179.16	5,186.90	5,182.05	5,182.26	5,172.60
3/22/07 2:45	720.45	5,161.20	5,239.55	5,179.17	5,186.91	5,182.05	5,182.26	5,172.60
3/22/07 3:00	735.45	5,161.20	5,239.55	5,179.16	5,186.91	5,182.06	5,182.27	5,172.60
3/22/07 3:15	750.45	5,161.21	5,239.56	5,179.16	5,186.92	5,182.07	5,182.27	5,172.60
3/22/07 3:30	765.45	5,161.18	5,239.57	5,179.15	5,186.93	5,182.07	5,182.29	5,172.60

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/22/07 3:45	780.45	5,161.18	5,239.57	5,179.15	5,186.93	5,182.07	5,182.29	5,172.61
3/22/07 4:00	795.45	5,161.17	5,239.56	5,179.16	5,186.93	5,182.07	5,182.28	5,172.60
3/22/07 4:15	810.45	5,161.16	5,239.57	5,179.15	5,186.93	5,182.08	5,182.28	5,172.60
3/22/07 4:30	825.45	5,161.15	5,239.57	5,179.15	5,186.94	5,182.07	5,182.28	5,172.61
3/22/07 4:45	840.45	5,161.15	5,239.57	5,179.15	5,186.93	5,182.07	5,182.29	5,172.60
3/22/07 5:00	855.45	5,161.15	5,239.57	5,179.16	5,186.93	5,182.08	5,182.29	5,172.61
3/22/07 5:15	870.45	5,161.14	5,239.57	5,179.15	5,186.93	5,182.08	5,182.30	5,172.60
3/22/07 5:30	885.45	5,161.12	5,239.57	5,179.15	5,186.94	5,182.08	5,182.30	5,172.60
3/22/07 5:45	900.45	5,161.11	5,239.57	5,179.16	5,186.94	5,182.07	5,182.29	5,172.61
3/22/07 6:00	915.45	5,161.10	5,239.57	5,179.14	5,186.94	5,182.08	5,182.28	5,172.61
3/22/07 6:15	930.45	5,161.09	5,239.57	5,179.15	5,186.93	5,182.07	5,182.28	5,172.61
3/22/07 6:30	945.45	5,161.07	5,239.56	5,179.15	5,186.92	5,182.07	5,182.28	5,172.60
3/22/07 6:45	960.45	5,161.06	5,239.56	5,179.15	5,186.91	5,182.06	5,182.27	5,172.61
3/22/07 7:00	975.45	5,161.05	5,239.56	5,179.14	5,186.92	5,182.06	5,182.27	5,172.61
3/22/07 7:15	990.45	5,161.02	5,239.55	5,179.15	5,186.91	5,182.05	5,182.27	5,172.62
3/22/07 7:30	1,005.45	5,161.02	5,239.54	5,179.14	5,186.89	5,182.04	5,182.25	5,172.61
3/22/07 7:45	1,020.45	5,161.01	5,239.54	5,179.14	5,186.90	5,182.05	5,182.25	5,172.60
3/22/07 8:00	1,035.45	5,161.00	5,239.55	5,179.14	5,186.91	5,182.07	5,182.28	5,172.60
3/22/07 8:15	1,050.45	5,161.01	5,239.55	5,179.13	5,186.93	5,182.07	5,182.27	5,172.61
3/22/07 8:30	1,065.45	5,160.98	5,239.56	5,179.13	5,186.90	5,182.06	5,182.27	5,172.61
3/22/07 8:45	1,080.45	5,160.97	5,239.55	5,179.14	5,186.90	5,182.05	5,182.25	5,172.61
3/22/07 9:00	1,095.45	5,160.97	5,239.53	5,179.14	5,186.89	5,182.05	5,182.24	5,172.62
3/22/07 9:15	1,110.45	5,160.96	5,239.54	5,179.14	5,186.89	5,182.04	5,182.24	5,172.60
3/22/07 9:30	1,125.45	5,160.93	5,239.53	5,179.14	5,186.86	5,182.02	5,182.22	5,172.62
3/22/07 9:45	1,140.45	5,160.91	5,239.52	5,179.13	5,186.86	5,182.01	5,182.21	5,172.61
3/22/07 10:00	1,155.45	5,160.90	5,239.52	5,179.14	5,186.86	5,182.01	5,182.22	5,172.60
3/22/07 10:15	1,170.45	5,160.87	5,239.51	5,179.13	5,186.86	5,182.00	5,182.21	5,172.61
3/22/07 10:30	1,185.45	5,160.87	5,239.50	5,179.13	5,186.85	5,182.00	5,182.21	5,172.60
3/22/07 10:45	1,200.45	5,160.86	5,239.50	5,179.13	5,186.86	5,182.00	5,182.21	5,172.59
3/22/07 11:00	1,215.45	5,160.85	5,239.50	5,179.13	5,186.86	5,182.00	5,182.21	5,172.60
3/22/07 11:15	1,230.45	5,160.85	5,239.50	5,179.13	5,186.87	5,182.01	5,182.21	5,172.60
3/22/07 11:30	1,245.45	5,160.84	5,239.50	5,179.13	5,186.86	5,182.00	5,182.22	5,172.59
3/22/07 11:45	1,260.45	5,160.83	5,239.50	5,179.13	5,186.87	5,182.01	5,182.22	5,172.59
3/22/07 12:00	1,275.45	5,160.84	5,239.51	5,179.13	5,186.88	5,182.01	5,182.23	5,172.60
3/22/07 12:15	1,290.45	5,160.81	5,239.50	5,179.13	5,186.87	5,182.01	5,182.22	5,172.60
3/22/07 12:30	1,305.45	5,160.81	5,239.51	5,179.12	5,186.87	5,182.00	5,182.23	5,172.59
3/22/07 12:45	1,320.45	5,160.81	5,239.51	5,179.13	5,186.87	5,182.02	5,182.23	5,172.58
3/22/07 13:00	1,335.45	5,160.81	5,239.51	5,179.12	5,186.88	5,182.02	5,182.24	5,172.58
3/22/07 13:15	1,350.45	5,160.80	5,239.52	5,179.12	5,186.88	5,182.02	5,182.24	5,172.59
3/22/07 13:30	1,365.45	5,160.79	5,239.52	5,179.12	5,186.89	5,182.03	5,182.25	5,172.59

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/22/07 13:45	1,380.45	5,160.79	5,239.52	5,179.13	5,186.89	5,182.02	5,182.25	5,172.59
3/22/07 14:00	1,395.45	5,160.79	5,239.52	5,179.12	5,186.89	5,182.02	5,182.24	5,172.59
3/22/07 14:15	1,410.45	5,160.79	5,239.52	5,179.12	5,186.89	5,182.02	5,182.24	5,172.59
3/22/07 14:30	1,425.45	5,160.77	5,239.53	5,179.12	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 14:45	1,440.45	5,160.77	5,239.53	5,179.12	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 15:00	1,455.45	5,160.75	5,239.53	5,179.12	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 15:15	1,470.45	5,160.76	5,239.53	5,179.12	5,186.88	5,182.03	5,182.25	5,172.59
3/22/07 15:30	1,485.45	5,160.75	5,239.53	5,179.12	5,186.88	5,182.03	5,182.24	5,172.59
3/22/07 15:45	1,500.45	5,160.75	5,239.52	5,179.12	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 16:00	1,515.45	5,160.73	5,239.53	5,179.12	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 16:15	1,530.45	5,160.73	5,239.53	5,179.12	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 16:30	1,545.45	5,160.71	5,239.53	5,179.12	5,186.89	5,182.02	5,182.25	5,172.58
3/22/07 16:45	1,560.45	5,160.71	5,239.53	5,179.11	5,186.89	5,182.02	5,182.24	5,172.59
3/22/07 17:00	1,575.45	5,160.71	5,239.53	5,179.11	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 17:15	1,590.45	5,160.68	5,239.53	5,179.11	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 17:30	1,605.45	5,160.69	5,239.54	5,179.12	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 17:45	1,620.45	5,160.71	5,239.53	5,179.12	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 18:00	1,635.45	5,160.69	5,239.53	5,179.11	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 18:15	1,650.45	5,160.68	5,239.53	5,179.11	5,186.89	5,182.03	5,182.24	5,172.59
3/22/07 18:30	1,665.45	5,160.69	5,239.54	5,179.11	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 18:45	1,680.45	5,160.67	5,239.53	5,179.11	5,186.89	5,182.03	5,182.25	5,172.59
3/22/07 19:00	1,695.45	5,160.66	5,239.53	5,179.11	5,186.88	5,182.02	5,182.23	5,172.60
3/22/07 19:15	1,710.45	5,160.66	5,239.53	5,179.11	5,186.88	5,182.02	5,182.24	5,172.59
3/22/07 19:30	1,725.45	5,160.65	5,239.53	5,179.11	5,186.88	5,182.02	5,182.24	5,172.60
3/22/07 19:45	1,740.45	5,160.65	5,239.53	5,179.11	5,186.88	5,182.01	5,182.24	5,172.59
3/22/07 20:00	1,755.45	5,160.63	5,239.52	5,179.10	5,186.87	5,182.01	5,182.23	5,172.59
3/22/07 20:15	1,770.45	5,160.62	5,239.52	5,179.10	5,186.87	5,182.01	5,182.23	5,172.58
3/22/07 20:30	1,785.45	5,160.59	5,239.52	5,179.11	5,186.86	5,182.01	5,182.22	5,172.59
3/22/07 20:45	1,800.45	5,160.61	5,239.52	5,179.10	5,186.87	5,182.01	5,182.22	5,172.59
3/22/07 21:00	1,815.45	5,160.60	5,239.51	5,179.10	5,186.86	5,182.00	5,182.23	5,172.59
3/22/07 21:15	1,830.45	5,160.60	5,239.52	5,179.10	5,186.87	5,182.00	5,182.22	5,172.59
3/22/07 21:30	1,845.45	5,160.60	5,239.52	5,179.10	5,186.87	5,182.01	5,182.22	5,172.59
3/22/07 21:45	1,860.45	5,160.59	5,239.52	5,179.10	5,186.87	5,182.01	5,182.22	5,172.59
3/22/07 22:00	1,875.45	5,160.58	5,239.52	5,179.10	5,186.87	5,182.02	5,182.23	5,172.58
3/22/07 22:15	1,890.45	5,160.59	5,239.52	5,179.10	5,186.87	5,182.01	5,182.23	5,172.59
3/22/07 22:30	1,905.45	5,160.59	5,239.52	5,179.10	5,186.88	5,182.01	5,182.25	5,172.59
3/22/07 22:45	1,920.45	5,160.58	5,239.53	5,179.09	5,186.88	5,182.02	5,182.24	5,172.58
3/22/07 23:00	1,935.45	5,160.58	5,239.53	5,179.10	5,186.88	5,182.02	5,182.24	5,172.59
3/22/07 23:15	1,950.45	5,160.59	5,239.53	5,179.10	5,186.88	5,182.02	5,182.24	5,172.57
3/22/07 23:30	1,965.45	5,160.58	5,239.53	5,179.09	5,186.88	5,182.03	5,182.25	5,172.58

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/22/07 23:45	1,980.45	5,160.57	5,239.53	5,179.09	5,186.89	5,182.03	5,182.24	5,172.58
3/23/07 0:00	1,995.45	5,160.57	5,239.54	5,179.09	5,186.89	5,182.03	5,182.25	5,172.58
3/23/07 0:15	2,010.45	5,160.57	5,239.54	5,179.10	5,186.90	5,182.04	5,182.26	5,172.58
3/23/07 0:30	2,025.45	5,160.57	5,239.54	5,179.09	5,186.90	5,182.04	5,182.25	5,172.58
3/23/07 0:45	2,040.45	5,160.56	5,239.54	5,179.09	5,186.89	5,182.04	5,182.26	5,172.58
3/23/07 1:00	2,055.45	5,160.57	5,239.55	5,179.09	5,186.90	5,182.04	5,182.27	5,172.57
3/23/07 1:15	2,070.45	5,160.56	5,239.55	5,179.08	5,186.91	5,182.05	5,182.27	5,172.58
3/23/07 1:30	2,085.45	5,160.57	5,239.55	5,179.08	5,186.91	5,182.05	5,182.27	5,172.58
3/23/07 1:45	2,100.45	5,160.56	5,239.55	5,179.08	5,186.92	5,182.06	5,182.27	5,172.57
3/23/07 2:00	2,115.45	5,160.57	5,239.56	5,179.09	5,186.92	5,182.06	5,182.27	5,172.57
3/23/07 2:15	2,130.45	5,160.57	5,239.56	5,179.09	5,186.93	5,182.07	5,182.29	5,172.57
3/23/07 2:30	2,145.45	5,160.56	5,239.56	5,179.09	5,186.93	5,182.07	5,182.29	5,172.57
3/23/07 2:45	2,160.45	5,160.56	5,239.57	5,179.09	5,186.93	5,182.08	5,182.29	5,172.56
3/23/07 3:00	2,175.45	5,160.56	5,239.57	5,179.08	5,186.93	5,182.08	5,182.29	5,172.58
3/23/07 3:15	2,190.45	5,160.56	5,239.56	5,179.09	5,186.93	5,182.07	5,182.30	5,172.57
3/23/07 3:30	2,205.45	5,160.54	5,239.57	5,179.08	5,186.93	5,182.07	5,182.29	5,172.57
3/23/07 3:45	2,220.45	5,160.56	5,239.57	5,179.08	5,186.93	5,182.07	5,182.30	5,172.58
3/23/07 4:00	2,235.45	5,160.55	5,239.57	5,179.08	5,186.93	5,182.08	5,182.29	5,172.58
3/23/07 4:15	2,250.45	5,160.55	5,239.57	5,179.08	5,186.93	5,182.07	5,182.29	5,172.57
3/23/07 4:30	2,265.45	5,160.52	5,239.57	5,179.08	5,186.93	5,182.07	5,182.29	5,172.42
3/23/07 4:45	2,280.45	5,160.53	5,239.57	5,179.07	5,186.93	5,182.07	5,182.30	5,172.43
3/23/07 5:00	2,295.45	5,160.52	5,239.56	5,179.07	5,186.93	5,182.07	5,182.28	5,172.41
3/23/07 5:15	2,310.45	5,160.53	5,239.56	5,179.07	5,186.92	5,182.07	5,182.29	5,172.42
3/23/07 5:30	2,325.45	5,160.53	5,239.57	5,179.08	5,186.93	5,182.07	5,182.28	5,172.42
3/23/07 5:45	2,340.45	5,160.53	5,239.57	5,179.07	5,186.93	5,182.07	5,182.28	5,172.41
3/23/07 6:00	2,355.45	5,160.50	5,239.56	5,179.07	5,186.92	5,182.06	5,182.27	5,172.41
3/23/07 6:15	2,370.45	5,160.50	5,239.56	5,179.07	5,186.92	5,182.06	5,182.28	5,172.40
3/23/07 6:30	2,385.45	5,160.49	5,239.56	5,179.08	5,186.91	5,182.06	5,182.27	5,172.42
3/23/07 6:45	2,400.45	5,160.48	5,239.55	5,179.07	5,186.90	5,182.04	5,182.26	5,172.41
3/23/07 7:00	2,415.45	5,160.46	5,239.55	5,179.07	5,186.91	5,182.05	5,182.27	5,172.40
3/23/07 7:15	2,430.45	5,160.46	5,239.54	5,179.07	5,186.90	5,182.04	5,182.27	5,172.40
3/23/07 7:30	2,445.45	5,160.47	5,239.54	5,179.06	5,186.91	5,182.04	5,182.27	5,172.40
3/23/07 7:45	2,460.45	5,160.46	5,239.54	5,179.07	5,186.90	5,182.05	5,182.26	5,172.40
3/23/07 8:00	2,475.45	5,160.46	5,239.55	5,179.07	5,186.90	5,182.04	5,182.27	5,172.40
3/23/07 8:15	2,490.45	5,160.44	5,239.54	5,179.06	5,186.90	5,182.04	5,182.26	5,172.40
3/23/07 8:30	2,505.45	5,160.43	5,239.54	5,179.06	5,186.89	5,182.04	5,182.25	5,172.41
3/23/07 8:45	2,520.45	5,160.43	5,239.53	5,179.05	5,186.88	5,182.02	5,182.24	5,172.39
3/23/07 9:00	2,535.45	5,160.41	5,239.52	5,179.06	5,186.87	5,182.01	5,182.23	5,172.39
3/23/07 9:15	2,550.45	5,160.40	5,239.52	5,179.06	5,186.87	5,182.01	5,182.23	5,172.39
3/23/07 9:30	2,565.45	5,160.38	5,239.51	5,179.06	5,186.86	5,182.00	5,182.21	5,172.39

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/23/07 9:45	2,580.45	5,160.39	5,239.50	5,179.06	5,186.86	5,182.00	5,182.21	5,172.38
3/23/07 10:00	2,595.45	5,160.37	5,239.50	5,179.05	5,186.85	5,181.99	5,182.19	5,172.37
3/23/07 10:15	2,610.45	5,160.36	5,239.50	5,179.05	5,186.84	5,181.99	5,182.21	5,172.37
3/23/07 10:30	2,625.45	5,160.35	5,239.49	5,179.06	5,186.84	5,181.98	5,182.19	5,172.38
3/23/07 10:45	2,640.45	5,160.35	5,239.48	5,179.05	5,186.84	5,181.98	5,182.19	5,172.38
3/23/07 11:00	2,655.45	5,160.33	5,239.48	5,179.05	5,186.83	5,181.97	5,182.17	5,172.37
3/23/07 11:15	2,670.45	5,160.32	5,239.48	5,179.06	5,186.83	5,181.97	5,182.18	5,172.30
3/23/07 11:30	2,685.45	5,160.32	5,239.48	5,179.05	5,186.83	5,181.97	5,182.19	5,172.30
3/23/07 11:45	2,700.45	5,160.31	5,239.48	5,179.05	5,186.82	5,181.97	5,182.19	5,172.30
3/23/07 12:00	2,715.45	5,160.33	5,239.48	5,179.05	5,186.82	5,181.96	5,182.19	5,172.30
3/23/07 12:15	2,730.45	5,160.31	5,239.48	5,179.05	5,186.82	5,181.97	5,182.18	5,172.30
3/23/07 12:30	2,745.45	5,160.30	5,239.47	5,179.05	5,186.82	5,181.96	5,182.18	5,172.30
3/23/07 12:45	2,760.45	5,160.30	5,239.47	5,179.05	5,186.82	5,181.96	5,182.17	5,172.28
3/23/07 13:00	2,775.45	5,160.31	5,239.47	5,179.05	5,186.81	5,181.95	5,182.18	5,172.28
3/23/07 13:15	2,790.45	5,160.29	5,239.47	5,179.05	5,186.81	5,181.96	5,182.17	5,172.29
3/23/07 13:30	2,805.45	5,160.29	5,239.47	5,179.05	5,186.82	5,181.96	5,182.18	5,172.28
3/23/07 13:45	2,820.45	5,160.30	5,239.47	5,179.04	5,186.82	5,181.96	5,182.18	5,172.28
3/23/07 14:00	2,835.45	5,160.28	5,239.47	5,179.04	5,186.81	5,181.96	5,182.18	5,172.28
3/23/07 14:15	2,850.45	5,160.28	5,239.47	5,179.04	5,186.83	5,181.96	5,182.17	5,172.28
3/23/07 14:30	2,865.45	5,160.28	5,239.47	5,179.04	5,186.83	5,181.96	5,182.19	5,172.28
3/23/07 14:45	2,880.45	5,160.28	5,239.47	5,179.05	5,186.82	5,181.96	5,182.19	5,172.28
3/23/07 15:00	2,895.45	5,160.27	5,239.47	5,179.05	5,186.82	5,181.96	5,182.18	5,172.27
3/23/07 15:15	2,910.45	5,160.27	5,239.48	5,179.05	5,186.83	5,181.96	5,182.18	5,172.28
3/23/07 15:30	2,925.45	5,160.27	5,239.47	5,179.04	5,186.82	5,181.96	5,182.19	5,172.28
3/23/07 15:45	2,940.45	5,160.25	5,239.47	5,179.05	5,186.82	5,181.96	5,182.18	5,172.28
3/23/07 16:00	2,955.45	5,160.26	5,239.47	5,179.04	5,186.81	5,181.95	5,182.18	5,172.28
3/23/07 16:15	2,970.45	5,160.24	5,239.47	5,179.04	5,186.81	5,181.95	5,182.16	5,172.28
3/23/07 16:30	2,985.45	5,160.23	5,239.47	5,179.04	5,186.81	5,181.95	5,182.17	5,172.28
3/23/07 16:45	3,000.45	5,160.23	5,239.47	5,179.04	5,186.81	5,181.95	5,182.17	5,172.29
3/23/07 17:00	3,015.45	5,160.22	5,239.46	5,179.04	5,186.80	5,181.94	5,182.17	5,172.28
3/23/07 17:15	3,030.45	5,160.23	5,239.46	5,179.03	5,186.79	5,181.94	5,182.17	5,172.28
3/23/07 17:30	3,045.45	5,160.22	5,239.46	5,179.04	5,186.80	5,181.94	5,182.16	5,172.29
3/23/07 17:45	3,060.45	5,160.21	5,239.46	5,179.04	5,186.80	5,181.93	5,182.15	5,172.28
3/23/07 18:00	3,075.45	5,160.21	5,239.45	5,179.04	5,186.79	5,181.93	5,182.15	5,172.29
3/23/07 18:15	3,090.45	5,160.20	5,239.45	5,179.04	5,186.79	5,181.93	5,182.15	5,172.29
3/23/07 18:30	3,105.45	5,160.19	5,239.45	5,179.03	5,186.78	5,181.92	5,182.13	5,172.29
3/23/07 18:45	3,120.45	5,160.18	5,239.44	5,179.03	5,186.77	5,181.91	5,182.13	5,172.29
3/23/07 19:00	3,135.45	5,160.18	5,239.44	5,179.04	5,186.77	5,181.91	5,182.13	5,172.29
3/23/07 19:15	3,150.45	5,160.16	5,239.44	5,179.03	5,186.77	5,181.91	5,182.13	5,172.29
3/23/07 19:30	3,165.45	5,160.16	5,239.44	5,179.03	5,186.76	5,181.90	5,182.12	5,172.29

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/23/07 19:45	3,180.45	5,160.16	5,239.43	5,179.03	5,186.76	5,181.90	5,182.12	5,172.28
3/23/07 20:00	3,195.45	5,160.15	5,239.43	5,179.03	5,186.77	5,181.90	5,182.13	5,172.28
3/23/07 20:15	3,210.45	5,160.12	5,239.43	5,179.03	5,186.74	5,181.89	5,182.12	5,172.29
3/23/07 20:30	3,225.45	5,160.13	5,239.42	5,179.03	5,186.75	5,181.88	5,182.11	5,172.29
3/23/07 20:45	3,240.45	5,160.14	5,239.42	5,179.03	5,186.74	5,181.88	5,182.11	5,172.29
3/23/07 21:00	3,255.45	5,160.12	5,239.42	5,179.03	5,186.73	5,181.88	5,182.11	5,172.28
3/23/07 21:15	3,270.45	5,160.11	5,239.42	5,179.02	5,186.74	5,181.88	5,182.09	5,172.28
3/23/07 21:30	3,285.45	5,160.11	5,239.42	5,179.02	5,186.73	5,181.87	5,182.09	5,172.29
3/23/07 21:45	3,300.45	5,160.11	5,239.41	5,179.02	5,186.73	5,181.87	5,182.10	5,172.29
3/23/07 22:00	3,315.45	5,160.10	5,239.41	5,179.03	5,186.73	5,181.87	5,182.09	5,172.28
3/23/07 22:15	3,330.45	5,160.11	5,239.41	5,179.02	5,186.73	5,181.87	5,182.10	5,172.28
3/23/07 22:30	3,345.45	5,160.10	5,239.42	5,179.02	5,186.74	5,181.88	5,182.09	5,172.28
3/23/07 22:45	3,360.45	5,160.09	5,239.41	5,179.02	5,186.74	5,181.88	5,182.10	5,172.27
3/23/07 23:00	3,375.45	5,160.09	5,239.41	5,179.02	5,186.74	5,181.88	5,182.09	5,172.28
3/23/07 23:15	3,390.45	5,160.08	5,239.41	5,179.02	5,186.72	5,181.87	5,182.09	5,172.28
3/23/07 23:30	3,405.45	5,160.08	5,239.41	5,179.02	5,186.72	5,181.86	5,182.08	5,172.28
3/23/07 23:45	3,420.45	5,160.09	5,239.41	5,179.02	5,186.73	5,181.87	5,182.09	5,172.27
3/24/07 0:00	3,435.45	5,160.10	5,239.42	5,179.02	5,186.73	5,181.88	5,182.11	5,172.27
3/24/07 0:15	3,450.45	5,160.09	5,239.42	5,179.02	5,186.74	5,181.88	5,182.11	5,172.28
3/24/07 0:30	3,465.45	5,160.08	5,239.42	5,179.01	5,186.74	5,181.88	5,182.10	5,172.28
3/24/07 0:45	3,480.45	5,160.09	5,239.42	5,179.02	5,186.73	5,181.88	5,182.09	5,172.28
3/24/07 1:00	3,495.45	5,160.07	5,239.42	5,179.01	5,186.73	5,181.87	5,182.08	5,172.27
3/24/07 1:15	3,510.45	5,160.08	5,239.42	5,179.01	5,186.73	5,181.87	5,182.10	5,172.27
3/24/07 1:30	3,525.45	5,160.08	5,239.43	5,179.01	5,186.75	5,181.89	5,182.11	5,172.27
3/24/07 1:45	3,540.45	5,160.08	5,239.43	5,179.01	5,186.75	5,181.89	5,182.11	5,172.27
3/24/07 2:00	3,555.45	5,160.08	5,239.43	5,179.00	5,186.75	5,181.90	5,182.12	5,172.26
3/24/07 2:15	3,570.45	5,160.07	5,239.44	5,179.00	5,186.76	5,181.90	5,182.12	5,172.27
3/24/07 2:30	3,585.45	5,160.09	5,239.44	5,179.00	5,186.76	5,181.90	5,182.13	5,172.26
3/24/07 2:45	3,600.45	5,160.09	5,239.44	5,179.01	5,186.77	5,181.91	5,182.13	5,172.26
3/24/07 3:00	3,615.45	5,160.10	5,239.45	5,179.01	5,186.77	5,181.92	5,182.13	5,172.27
3/24/07 3:15	3,630.45	5,160.09	5,239.45	5,179.00	5,186.77	5,181.92	5,182.14	5,172.26
3/24/07 3:30	3,645.45	5,160.10	5,239.46	5,179.01	5,186.78	5,181.92	5,182.14	5,172.26
3/24/07 3:45	3,660.45	5,160.10	5,239.46	5,179.00	5,186.78	5,181.92	5,182.14	5,172.26
3/24/07 4:00	3,675.45	5,160.09	5,239.46	5,179.00	5,186.78	5,181.93	5,182.15	5,172.26
3/24/07 4:15	3,690.45	5,160.09	5,239.46	5,179.00	5,186.78	5,181.92	5,182.14	5,172.26
3/24/07 4:30	3,705.45	5,160.09	5,239.46	5,179.00	5,186.79	5,181.93	5,182.15	5,172.26
3/24/07 4:45	3,720.45	5,160.08	5,239.46	5,179.00	5,186.78	5,181.93	5,182.14	5,172.26
3/24/07 5:00	3,735.45	5,160.08	5,239.47	5,179.00	5,186.78	5,181.92	5,182.14	5,172.26
3/24/07 5:15	3,750.45	5,160.09	5,239.46	5,178.99	5,186.78	5,181.92	5,182.14	5,172.27
3/24/07 5:30	3,765.45	5,160.08	5,239.46	5,178.99	5,186.77	5,181.92	5,182.13	5,172.26

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/24/07 5:45	3,780.45	5,160.09	5,239.46	5,178.99	5,186.78	5,181.92	5,182.14	5,172.26
3/24/07 6:00	3,795.45	5,160.08	5,239.46	5,179.00	5,186.78	5,181.91	5,182.14	5,172.27
3/24/07 6:15	3,810.45	5,160.07	5,239.46	5,179.00	5,186.77	5,181.91	5,182.13	5,172.27
3/24/07 6:30	3,825.45	5,160.06	5,239.45	5,179.00	5,186.77	5,181.91	5,182.13	5,172.26
3/24/07 6:45	3,840.45	5,160.05	5,239.45	5,178.99	5,186.76	5,181.91	5,182.13	5,172.26
3/24/07 7:00	3,855.45	5,160.05	5,239.45	5,178.99	5,186.77	5,181.91	5,182.13	5,172.27
3/24/07 7:15	3,870.45	5,160.06	5,239.45	5,178.99	5,186.76	5,181.91	5,182.13	5,172.26
3/24/07 7:30	3,885.45	5,160.04	5,239.45	5,178.98	5,186.77	5,181.91	5,182.13	5,172.26
3/24/07 7:45	3,900.45	5,160.03	5,239.44	5,178.99	5,186.77	5,181.90	5,182.13	5,172.26
3/24/07 8:00	3,915.45	5,160.03	5,239.45	5,178.99	5,186.76	5,181.90	5,182.12	5,172.26
3/24/07 8:15	3,930.45	5,160.04	5,239.45	5,178.99	5,186.76	5,181.90	5,182.13	5,172.26
3/24/07 8:30	3,945.45	5,160.04	5,239.45	5,178.98	5,186.76	5,181.90	5,182.13	5,172.25
3/24/07 8:45	3,960.45	5,160.05	5,239.45	5,178.98	5,186.75	5,181.90	5,182.13	5,172.25
3/24/07 9:00	3,975.45	5,160.03	5,239.45	5,178.98	5,186.76	5,181.91	5,182.13	5,172.26
3/24/07 9:15	3,990.45	5,160.04	5,239.45	5,178.98	5,186.75	5,181.90	5,182.12	5,172.26
3/24/07 9:30	4,005.45	5,160.02	5,239.45	5,178.98	5,186.76	5,181.90	5,182.13	5,172.25
3/24/07 9:45	4,020.45	5,160.00	5,239.45	5,178.99	5,186.75	5,181.90	5,182.13	5,172.26
3/24/07 10:00	4,035.45	5,160.01	5,239.45	5,178.98	5,186.76	5,181.90	5,182.13	5,172.26
3/24/07 10:15	4,050.45	5,160.02	5,239.45	5,178.98	5,186.76	5,181.91	5,182.13	5,172.25
3/24/07 10:30	4,065.45	5,160.03	5,239.45	5,178.99	5,186.77	5,181.91	5,182.14	5,172.26
3/24/07 10:45	4,080.45	5,160.03	5,239.46	5,178.98	5,186.77	5,181.92	5,182.14	5,172.25
3/24/07 11:00	4,095.45	5,160.02	5,239.46	5,178.98	5,186.78	5,181.92	5,182.15	5,172.25
3/24/07 11:15	4,110.45	5,160.03	5,239.46	5,178.98	5,186.79	5,181.93	5,182.15	5,172.25
3/24/07 11:30	4,125.45	5,160.04	5,239.47	5,178.98	5,186.79	5,181.94	5,182.16	5,172.25
3/24/07 11:45	4,140.45	5,160.04	5,239.47	5,178.97	5,186.80	5,181.94	5,182.17	5,172.25
3/24/07 12:00	4,155.45	5,160.05	5,239.48	5,178.97	5,186.81	5,181.95	5,182.17	5,172.25
3/24/07 12:15	4,170.45	5,160.04	5,239.48	5,178.97	5,186.81	5,181.95	5,182.18	5,172.23
3/24/07 12:30	4,185.45	5,160.04	5,239.49	5,178.97	5,186.82	5,181.96	5,182.19	5,172.23
3/24/07 12:45	4,200.45	5,160.05	5,239.50	5,178.97	5,186.83	5,181.97	5,182.19	5,172.24
3/24/07 13:00	4,215.45	5,160.06	5,239.51	5,178.97	5,186.83	5,181.98	5,182.20	5,172.23
3/24/07 13:15	4,230.45	5,160.06	5,239.51	5,178.97	5,186.84	5,181.98	5,182.20	5,172.24
3/24/07 13:30	4,245.45	5,160.07	5,239.51	5,178.97	5,186.85	5,181.99	5,182.22	5,172.23
3/24/07 13:45	4,260.45	5,160.09	5,239.52	5,178.97	5,186.86	5,182.00	5,182.22	5,172.23
3/24/07 14:00	4,275.45	5,160.08	5,239.53	5,178.96	5,186.86	5,182.01	5,182.23	5,172.23
3/24/07 14:15	4,290.45	5,160.09	5,239.54	5,178.97	5,186.87	5,182.01	5,182.23	5,172.23
3/24/07 14:30	4,305.45	5,160.09	5,239.54	5,178.97	5,186.87	5,182.02	5,182.24	5,172.23
3/24/07 14:45	4,320.45	5,160.10	5,239.55	5,178.97	5,186.88	5,182.02	5,182.25	5,172.23
3/24/07 15:00	4,335.45	5,160.09	5,239.54	5,178.97	5,186.88	5,182.02	5,182.25	5,172.23
3/24/07 15:15	4,350.45	5,160.08	5,239.54	5,178.97	5,186.88	5,182.02	5,182.25	5,172.24
3/24/07 15:30	4,365.45	5,160.10	5,239.55	5,178.97	5,186.89	5,182.03	5,182.25	5,172.23

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/24/07 15:45	4,380.45	5,160.10	5,239.55	5,178.96	5,186.89	5,182.03	5,182.26	5,172.23
3/24/07 16:00	4,395.45	5,160.09	5,239.55	5,178.96	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 16:15	4,410.45	5,160.10	5,239.56	5,178.96	5,186.90	5,182.04	5,182.27	5,172.23
3/24/07 16:30	4,425.45	5,160.09	5,239.56	5,178.96	5,186.90	5,182.04	5,182.27	5,172.23
3/24/07 16:45	4,440.45	5,160.10	5,239.56	5,178.96	5,186.90	5,182.04	5,182.27	5,172.23
3/24/07 17:00	4,455.45	5,160.10	5,239.57	5,178.96	5,186.91	5,182.05	5,182.26	5,172.23
3/24/07 17:15	4,470.45	5,160.10	5,239.56	5,178.96	5,186.90	5,182.04	5,182.26	5,172.24
3/24/07 17:30	4,485.45	5,160.07	5,239.56	5,178.96	5,186.90	5,182.04	5,182.27	5,172.23
3/24/07 17:45	4,500.45	5,160.09	5,239.56	5,178.96	5,186.89	5,182.04	5,182.26	5,172.24
3/24/07 18:00	4,515.45	5,160.08	5,239.55	5,178.96	5,186.90	5,182.04	5,182.25	5,172.24
3/24/07 18:15	4,530.45	5,160.08	5,239.56	5,178.96	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 18:30	4,545.45	5,160.07	5,239.55	5,178.96	5,186.89	5,182.03	5,182.25	5,172.24
3/24/07 18:45	4,560.45	5,160.07	5,239.55	5,178.95	5,186.89	5,182.03	5,182.26	5,172.23
3/24/07 19:00	4,575.45	5,160.07	5,239.55	5,178.96	5,186.89	5,182.03	5,182.26	5,172.23
3/24/07 19:15	4,590.45	5,160.07	5,239.55	5,178.96	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 19:30	4,605.45	5,160.06	5,239.55	5,178.95	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 19:45	4,620.45	5,160.06	5,239.55	5,178.96	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 20:00	4,635.45	5,160.05	5,239.54	5,178.95	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 20:15	4,650.45	5,160.06	5,239.55	5,178.95	5,186.89	5,182.03	5,182.25	5,172.24
3/24/07 20:30	4,665.45	5,160.06	5,239.55	5,178.95	5,186.89	5,182.03	5,182.25	5,172.24
3/24/07 20:45	4,680.45	5,160.05	5,239.55	5,178.95	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 21:00	4,695.45	5,160.05	5,239.55	5,178.95	5,186.89	5,182.03	5,182.26	5,172.24
3/24/07 21:15	4,710.45	5,160.07	5,239.55	5,178.94	5,186.90	5,182.04	5,182.27	5,172.24
3/24/07 21:30	4,725.45	5,160.05	5,239.55	5,178.95	5,186.90	5,182.04	5,182.26	5,172.24
3/24/07 21:45	4,740.45	5,160.06	5,239.55	5,178.94	5,186.89	5,182.04	5,182.26	5,172.24
3/24/07 22:00	4,755.45	5,160.05	5,239.55	5,178.94	5,186.90	5,182.04	5,182.27	5,172.24
3/24/07 22:15	4,770.45	5,160.05	5,239.56	5,178.94	5,186.90	5,182.04	5,182.27	5,172.23
3/24/07 22:30	4,785.45	5,160.05	5,239.55	5,178.94	5,186.90	5,182.04	5,182.27	5,172.24
3/24/07 22:45	4,800.45	5,160.06	5,239.56	5,178.94	5,186.91	5,182.05	5,182.28	5,172.23
3/24/07 23:00	4,815.45	5,160.05	5,239.56	5,178.95	5,186.92	5,182.06	5,182.28	5,172.24
3/24/07 23:15	4,830.45	5,160.06	5,239.57	5,178.95	5,186.92	5,182.06	5,182.28	5,172.23
3/24/07 23:30	4,845.45	5,160.05	5,239.57	5,178.94	5,186.91	5,182.06	5,182.29	5,172.24
3/24/07 23:45	4,860.45	5,160.06	5,239.57	5,178.94	5,186.93	5,182.06	5,182.29	5,172.24
3/25/07 0:00	4,875.45	5,160.07	5,239.58	5,178.93	5,186.93	5,182.08	5,182.30	5,172.23
3/25/07 0:15	4,890.45	5,160.08	5,239.58	5,178.94	5,186.94	5,182.08	5,182.31	5,172.23
3/25/07 0:30	4,905.45	5,160.08	5,239.59	5,178.93	5,186.94	5,182.09	5,182.32	5,172.23
3/25/07 0:45	4,920.45	5,160.08	5,239.60	5,178.94	5,186.95	5,182.09	5,182.32	5,172.23
3/25/07 1:00	4,935.45	5,160.08	5,239.60	5,178.93	5,186.95	5,182.10	5,182.33	5,172.23
3/25/07 1:15	4,950.45	5,160.09	5,239.60	5,178.93	5,186.96	5,182.10	5,182.32	5,172.22
3/25/07 1:30	4,965.45	5,160.08	5,239.60	5,178.93	5,186.97	5,182.10	5,182.32	5,172.22

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/25/07 1:45	4,980.45	5,160.08	5,239.61	5,178.93	5,186.97	5,182.11	5,182.34	5,172.22
3/25/07 2:00	4,995.45	5,160.10	5,239.61	5,178.93	5,186.98	5,182.12	5,182.34	5,172.22
3/25/07 2:15	5,010.45	5,160.09	5,239.61	5,178.93	5,186.97	5,182.12	5,182.34	5,172.23
3/25/07 2:30	5,025.45	5,160.09	5,239.61	5,178.93	5,186.97	5,182.12	5,182.34	5,172.23
3/25/07 2:45	5,040.45	5,160.10	5,239.61	5,178.93	5,186.98	5,182.12	5,182.35	5,172.23
3/25/07 3:00	5,055.45	5,160.10	5,239.61	5,178.93	5,186.98	5,182.12	5,182.35	5,172.23
3/25/07 3:15	5,070.45	5,160.10	5,239.61	5,178.93	5,186.98	5,182.12	5,182.34	5,172.22
3/25/07 3:30	5,085.45	5,160.09	5,239.61	5,178.93	5,186.98	5,182.13	5,182.35	5,172.22
3/25/07 3:45	5,100.45	5,160.08	5,239.61	5,178.93	5,186.98	5,182.12	5,182.34	5,172.23
3/25/07 4:00	5,115.45	5,160.07	5,239.61	5,178.93	5,186.97	5,182.11	5,182.34	5,172.23
3/25/07 4:15	5,130.45	5,160.07	5,239.60	5,178.92	5,186.97	5,182.11	5,182.34	5,172.23
3/25/07 4:30	5,145.45	5,160.06	5,239.60	5,178.92	5,186.96	5,182.10	5,182.33	5,172.23
3/25/07 4:45	5,160.45	5,160.05	5,239.60	5,178.92	5,186.96	5,182.10	5,182.32	5,172.24
3/25/07 5:00	5,175.45	5,160.05	5,239.59	5,178.92	5,186.95	5,182.09	5,182.32	5,172.23
3/25/07 5:15	5,190.45	5,160.06	5,239.59	5,178.92	5,186.95	5,182.09	5,182.33	5,172.24
3/25/07 5:30	5,205.45	5,160.04	5,239.59	5,178.93	5,186.94	5,182.09	5,182.31	5,172.24
3/25/07 5:45	5,220.45	5,160.04	5,239.58	5,178.92	5,186.94	5,182.09	5,182.31	5,172.24
3/25/07 6:00	5,235.45	5,160.05	5,239.58	5,178.92	5,186.93	5,182.08	5,182.31	5,172.23
3/25/07 6:15	5,250.45	5,160.03	5,239.57	5,178.92	5,186.94	5,182.08	5,182.30	5,172.23
3/25/07 6:30	5,265.45	5,160.01	5,239.57	5,178.92	5,186.93	5,182.08	5,182.30	5,172.24
3/25/07 6:45	5,280.45	5,160.02	5,239.56	5,178.92	5,186.92	5,182.07	5,182.29	5,172.23
3/25/07 7:00	5,295.45	5,160.01	5,239.57	5,178.92	5,186.92	5,182.07	5,182.29	5,172.24
3/25/07 7:15	5,310.45	5,160.00	5,239.56	5,178.92	5,186.92	5,182.07	5,182.29	5,172.23
3/25/07 7:30	5,325.45	5,160.00	5,239.56	5,178.91	5,186.92	5,182.06	5,182.29	5,172.23
3/25/07 7:45	5,340.45	5,159.98	5,239.56	5,178.91	5,186.92	5,182.06	5,182.28	5,172.23
3/25/07 8:00	5,355.45	5,159.98	5,239.56	5,178.91	5,186.92	5,182.06	5,182.29	5,172.23
3/25/07 8:15	5,370.45	5,159.99	5,239.55	5,178.91	5,186.92	5,182.06	5,182.29	5,172.23
3/25/07 8:30	5,385.45	5,159.98	5,239.56	5,178.91	5,186.91	5,182.06	5,182.29	5,172.22
3/25/07 8:45	5,400.45	5,159.99	5,239.56	5,178.91	5,186.93	5,182.07	5,182.30	5,172.23
3/25/07 9:00	5,415.45	5,159.99	5,239.56	5,178.91	5,186.93	5,182.07	5,182.29	5,172.23
3/25/07 9:15	5,430.45	5,160.00	5,239.55	5,178.91	5,186.92	5,182.06	5,182.29	5,172.23
3/25/07 9:30	5,445.45	5,159.98	5,239.56	5,178.91	5,186.91	5,182.06	5,182.29	5,172.23
3/25/07 9:45	5,460.45	5,159.97	5,239.55	5,178.91	5,186.91	5,182.06	5,182.28	5,172.22
3/25/07 10:00	5,475.45	5,159.95	5,239.55	5,178.90	5,186.91	5,182.06	5,182.28	5,172.22
3/25/07 10:15	5,490.45	5,160.02	5,239.55	5,178.91	5,186.92	5,182.06	5,182.29	5,172.22
3/25/07 10:30	5,505.45	5,159.98	5,239.54	5,178.91	5,186.92	5,182.07	5,182.29	5,172.22
3/25/07 10:45	5,520.45	5,160.00	5,239.55	5,178.90	5,186.93	5,182.07	5,182.30	5,172.22
3/25/07 11:00	5,535.45	5,160.00	5,239.56	5,178.91	5,186.93	5,182.07	5,182.28	5,172.23
3/25/07 11:15	5,550.45	5,174.82	5,239.55	5,178.91	5,186.93	5,182.07	5,182.31	5,172.22
3/25/07 11:30	5,565.45	5,175.05	5,239.56	5,178.90	5,186.93	5,182.07	5,182.29	5,172.21

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/25/07 11:45	5,580.45	5,175.22	5,239.56	5,178.89	5,186.93	5,182.08	5,182.29	5,172.21
3/25/07 12:00	5,595.45	5,175.30	5,239.56	5,178.90	5,186.92	5,182.07	5,182.30	5,172.21
3/25/07 12:15	5,610.45	5,175.41	5,239.56	5,178.90	5,186.93	5,182.08	5,182.31	5,172.21
3/25/07 12:30	5,625.45	5,175.47	5,239.57	5,178.91	5,186.94	5,182.09	5,182.30	5,172.21
3/25/07 12:45	5,640.45	5,175.56	5,239.57	5,178.91	5,186.94	5,182.09	5,182.31	5,172.22
3/25/07 13:00	5,655.45	5,175.62	5,239.58	5,178.90	5,186.95	5,182.10	5,182.32	5,172.21
3/25/07 13:15	5,670.45	5,175.69	5,239.58	5,178.90	5,186.96	5,182.11	5,182.33	5,172.20
3/25/07 13:30	5,685.45	5,175.74	5,239.59	5,178.90	5,186.97	5,182.11	5,182.33	5,172.21
3/25/07 13:45	5,700.45	5,175.80	5,239.59	5,178.89	5,186.97	5,182.12	5,182.34	5,172.21
3/25/07 14:00	5,715.45	5,175.84	5,239.60	5,178.89	5,186.97	5,182.12	5,182.33	5,172.21
3/25/07 14:15	5,730.45	5,175.86	5,239.59	5,178.89	5,186.98	5,182.13	5,182.35	5,172.20
3/25/07 14:30	5,745.45	5,175.92	5,239.60	5,178.90	5,186.99	5,182.13	5,182.34	5,172.22
3/25/07 14:45	5,760.45	5,175.95	5,239.61	5,178.90	5,186.99	5,182.13	5,182.36	5,172.20
3/25/07 15:00	5,775.45	5,175.99	5,239.61	5,178.89	5,186.99	5,182.14	5,182.36	5,172.20
3/25/07 15:15	5,790.45	5,176.03	5,239.61	5,178.90	5,187.00	5,182.14	5,182.37	5,172.20
3/25/07 15:30	5,805.45	5,176.05	5,239.61	5,178.90	5,186.99	5,182.14	5,182.35	5,172.21
3/25/07 15:45	5,820.45	5,176.08	5,239.62	5,178.90	5,186.99	5,182.14	5,182.36	5,172.21
3/25/07 16:00	5,835.45	5,176.11	5,239.61	5,178.90	5,186.99	5,182.14	5,182.36	5,172.20
3/25/07 16:15	5,850.45	5,176.14	5,239.61	5,178.89	5,186.99	5,182.14	5,182.37	5,172.21
3/25/07 16:30	5,865.45	5,176.17	5,239.61	5,178.90	5,187.00	5,182.14	5,182.37	5,172.21
3/25/07 16:45	5,880.45	5,176.19	5,239.62	5,178.90	5,187.00	5,182.14	5,182.36	5,172.21
3/25/07 17:00	5,895.45	5,176.21	5,239.62	5,178.89	5,187.00	5,182.14	5,182.37	5,172.20
3/25/07 17:15	5,910.45	5,176.23	5,239.62	5,178.89	5,187.00	5,182.14	5,182.37	5,172.20
3/25/07 17:30	5,925.45	5,176.26	5,239.62	5,178.89	5,186.99	5,182.14	5,182.36	5,172.21
3/25/07 17:45	5,940.45	5,176.28	5,239.61	5,178.89	5,187.00	5,182.13	5,182.37	5,172.21
3/25/07 18:00	5,955.45	5,176.29	5,239.61	5,178.89	5,186.99	5,182.13	5,182.36	5,172.21
3/25/07 18:15	5,970.45	5,176.30	5,239.61	5,178.89	5,186.98	5,182.13	5,182.36	5,172.21
3/25/07 18:30	5,985.45	5,176.32	5,239.60	5,178.89	5,186.98	5,182.12	5,182.35	5,172.21
3/25/07 18:45	6,000.45	5,176.35	5,239.60	5,178.90	5,186.98	5,182.12	5,182.35	5,172.21
3/25/07 19:00	6,015.45	5,176.35	5,239.60	5,178.89	5,186.97	5,182.12	5,182.34	5,172.22
3/25/07 19:15	6,030.45	5,176.38	5,239.60	5,178.89	5,186.98	5,182.11	5,182.34	5,172.21
3/25/07 19:30	6,045.45	5,176.39	5,239.59	5,178.88	5,186.97	5,182.11	5,182.34	5,172.21
3/25/07 19:45	6,060.45	5,176.39	5,239.59	5,178.88	5,186.96	5,182.11	5,182.34	5,172.22
3/25/07 20:00	6,075.45	5,176.41	5,239.58	5,178.88	5,186.96	5,182.10	5,182.33	5,172.22
3/25/07 20:15	6,090.45	5,176.42	5,239.58	5,178.88	5,186.96	5,182.10	5,182.33	5,172.21
3/25/07 20:30	6,105.45	5,176.44	5,239.58	5,178.89	5,186.96	5,182.10	5,182.33	5,172.21
3/25/07 20:45	6,120.45	5,176.45	5,239.58	5,178.88	5,186.96	5,182.11	5,182.34	5,172.21
3/25/07 21:00	6,135.45	5,176.48	5,239.58	5,178.88	5,186.96	5,182.11	5,182.33	5,172.21
3/25/07 21:15	6,150.45	5,176.49	5,239.58	5,178.88	5,186.95	5,182.10	5,182.33	5,172.21
3/25/07 21:30	6,165.45	5,176.50	5,239.58	5,178.88	5,186.95	5,182.10	5,182.32	5,172.21

Appendix D
 Moore Ranch Pump Test
 Test No. 3 - MW-3 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP (In Hg)	MW-3	OMW-3	UMW-3	MW-8	MW-9	MW-10	MW-11
3/25/07 21:45	6,180.45	5,176.52	5,239.58	5,178.89	5,186.96	5,182.10	5,182.33	5,172.21
3/25/07 22:00	6,195.45	5,176.53	5,239.58	5,178.88	5,186.95	5,182.10	5,182.32	5,172.21
3/25/07 22:15	6,210.45	5,176.54	5,239.57	5,178.88	5,186.96	5,182.10	5,182.33	5,172.21
3/25/07 22:30	6,225.45	5,176.54	5,239.58	5,178.87	5,186.96	5,182.10	5,182.31	5,172.21
3/25/07 22:45	6,240.45	5,176.56	5,239.58	5,178.88	5,186.94	5,182.09	5,182.31	5,172.21
3/25/07 23:00	6,255.45	5,176.57	5,239.57	5,178.88	5,186.94	5,182.09	5,182.32	5,172.21
3/25/07 23:15	6,270.45	5,176.59	5,239.57	5,178.87	5,186.95	5,182.09	5,182.32	5,172.21
3/25/07 23:30	6,285.45	5,176.60	5,239.56	5,178.88	5,186.94	5,182.09	5,182.31	5,172.22
3/25/07 23:45	6,300.45	5,176.59	5,239.57	5,178.87	5,186.93	5,182.08	5,182.32	5,172.22
3/26/07 0:00	6,315.45	5,176.61	5,239.56	5,178.87	5,186.93	5,182.07	5,182.30	5,172.21
3/26/07 0:15	6,330.45	5,176.61	5,239.56	5,178.87	5,186.93	5,182.08	5,182.30	5,172.22
3/26/07 0:30	6,345.45	5,176.61	5,239.55	5,178.87	5,186.91	5,182.07	5,182.29	5,172.22
3/26/07 0:45	6,360.45	5,176.62	5,239.55	5,178.87	5,186.91	5,182.06	5,182.28	5,172.22
3/26/07 1:00	6,375.45	5,176.60	5,239.54	5,178.87	5,186.90	5,182.05	5,182.26	5,172.22
3/26/07 1:15	6,390.45	5,176.62	5,239.53	5,178.87	5,186.89	5,182.03	5,182.25	5,172.22
3/26/07 1:30	6,405.45	5,176.62	5,239.52	5,178.87	5,186.88	5,182.02	5,182.27	5,172.22
3/26/07 1:45	6,420.45	5,176.61	5,239.51	5,178.87	5,186.87	5,182.01	5,182.25	5,172.22
3/26/07 2:00	6,435.45	5,176.60	5,239.50	5,178.87	5,186.85	5,181.99	5,182.23	5,172.23
3/26/07 2:15	6,450.45	5,176.61	5,239.49	5,178.87	5,186.84	5,181.98	5,182.21	5,172.22
3/26/07 2:30	6,465.45	5,176.60	5,239.48	5,178.86	5,186.83	5,181.97	5,182.21	5,172.22
3/26/07 2:45	6,480.45	5,176.61	5,239.48	5,178.87	5,186.83	5,181.97	5,182.20	5,172.22
3/26/07 3:00	6,495.45	5,176.62	5,239.47	5,178.87	5,186.82	5,181.96	5,182.20	5,172.23
3/26/07 3:15	6,510.45	5,176.60	5,239.47	5,178.87	5,186.81	5,181.95	5,182.19	5,172.22
3/26/07 3:30	6,525.45	5,176.62	5,239.47	5,178.87	5,186.81	5,181.95	5,182.19	5,172.22
3/26/07 3:45	6,540.45	5,176.62	5,239.46	5,178.86	5,186.80	5,181.96	5,182.18	5,172.21
3/26/07 4:00	6,555.45	5,176.63	5,239.46	5,178.86	5,186.80	5,181.94	5,182.17	5,172.22
3/26/07 4:15	6,570.45	5,176.65	5,239.45	5,178.86	5,186.79	5,181.93	5,182.16	5,172.22
3/26/07 4:30	6,585.45	5,176.64	5,239.45	5,178.86	5,186.78	5,181.92	5,182.17	5,172.22
3/26/07 4:45	6,600.45	5,176.64	5,239.44	5,178.86	5,186.78	5,181.92	5,182.15	5,172.22
3/26/07 5:00	6,615.45	5,176.65	5,239.44	5,178.86	5,186.78	5,181.92	5,182.15	5,172.22
3/26/07 5:15	6,630.45	5,176.65	5,239.43	5,178.86	5,186.78	5,181.92	5,182.15	5,172.22
3/26/07 5:30	6,645.45	5,176.66	5,239.43	5,178.86	5,186.77	5,181.91	5,182.14	5,172.23
3/26/07 5:45	6,660.45	5,176.66	5,239.42	5,178.86	5,186.76	5,181.90	5,182.14	5,172.22
3/26/07 6:00	6,675.45	5,176.66	5,239.42	5,178.86	5,186.75	5,181.90	5,182.13	5,172.22
3/26/07 6:15	6,690.45	5,176.65	5,239.41	5,178.86	5,186.74	5,181.89	5,182.11	5,172.22
3/26/07 6:30	6,705.45	5,176.64	5,239.40	5,178.86	5,186.73	5,181.88	5,182.11	5,172.22
3/26/07 6:45	6,720.45	5,176.65	5,239.40	5,178.85	5,186.73	5,181.87	5,182.11	5,172.22
3/26/07 7:00	6,735.45	5,176.66	5,239.40	5,178.85	5,186.73	5,181.87	5,182.10	5,172.22
3/26/07 7:15	6,750.45	5,176.67	5,239.40	5,178.85	5,186.73	5,181.87	5,182.10	5,172.21
3/26/07 7:30	6,765.45	5,176.66	5,239.39	5,178.86	5,186.73	5,181.86	5,182.09	5,172.22

APPENDIX B2

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