

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:53:44	19.25	17.440	10.982	188.707	5241.153	188.707	5241.153
8/13/09	12:53:45	19.267	17.439	10.965	188.708	5241.152	188.708	5241.152
8/13/09	12:53:46	19.283	17.437	10.963	188.712	5241.148	188.712	5241.148
8/13/09	12:53:47	19.3	17.438	10.962	188.711	5241.149	188.711	5241.149
8/13/09	12:53:48	19.317	17.434	10.961	188.719	5241.141	188.719	5241.141
8/13/09	12:53:49	19.333	17.431	10.990	188.726	5241.134	188.726	5241.134
8/13/09	12:53:50	19.35	17.431	10.973	188.727	5241.133	188.727	5241.133
8/13/09	12:53:51	19.367	17.429	10.971	188.731	5241.129	188.731	5241.129
8/13/09	12:53:52	19.383	17.425	10.973	188.741	5241.119	188.741	5241.119
8/13/09	12:53:53	19.4	17.421	10.973	188.750	5241.110	188.750	5241.110
8/13/09	12:53:54	19.417	17.417	11.002	188.760	5241.100	188.760	5241.100
8/13/09	12:53:55	19.433	17.413	10.988	188.769	5241.091	188.769	5241.091
8/13/09	12:53:56	19.45	17.410	10.984	188.776	5241.084	188.776	5241.084
8/13/09	12:53:57	19.467	17.405	10.987	188.787	5241.073	188.787	5241.073
8/13/09	12:53:58	19.483	17.402	10.990	188.795	5241.065	188.795	5241.065
8/13/09	12:53:59	19.5	17.398	11.020	188.803	5241.057	188.803	5241.057
8/13/09	12:54:00	19.517	17.391	11.004	188.819	5241.041	188.819	5241.041
8/13/09	12:54:01	19.533	17.387	11.007	188.829	5241.031	188.829	5241.031
8/13/09	12:54:02	19.55	17.387	11.008	188.828	5241.032	188.828	5241.032
8/13/09	12:54:03	19.567	17.383	11.013	188.837	5241.023	188.837	5241.023
8/13/09	12:54:04	19.583	17.381	11.044	188.844	5241.016	188.844	5241.016
8/13/09	12:54:05	19.601	17.375	11.034	188.856	5241.004	188.856	5241.004
8/13/09	12:54:06	19.617	17.374	11.033	188.859	5241.001	188.859	5241.001
8/13/09	12:54:07	19.633	17.370	11.035	188.867	5240.993	188.867	5240.993
8/13/09	12:54:08	19.65	17.366	11.039	188.877	5240.983	188.877	5240.983
8/13/09	12:54:09	19.667	17.363	11.075	188.883	5240.977	188.883	5240.977
8/13/09	12:54:10	19.684	17.361	11.060	188.889	5240.971	188.889	5240.971
8/13/09	12:54:11	19.7	17.357	11.064	188.898	5240.962	188.898	5240.962
8/13/09	12:54:12	19.717	17.358	11.068	188.895	5240.965	188.895	5240.965
8/13/09	12:54:13	19.733	17.352	11.073	188.909	5240.951	188.909	5240.951
8/13/09	12:54:14	19.75	17.349	11.081	188.916	5240.944	188.916	5240.944
8/13/09	12:54:15	19.767	17.349	11.098	188.916	5240.944	188.916	5240.944
8/13/09	12:54:16	19.783	17.347	11.102	188.922	5240.938	188.922	5240.938
8/13/09	12:54:17	19.8	17.343	11.108	188.930	5240.930	188.930	5240.930
8/13/09	12:54:18	19.817	17.339	11.115	188.939	5240.921	188.939	5240.921
8/13/09	12:54:19	19.833	17.338	11.146	188.942	5240.918	188.942	5240.918
8/13/09	12:54:20	19.85	17.334	11.135	188.951	5240.909	188.951	5240.909
8/13/09	12:54:21	19.867	17.332	11.139	188.955	5240.905	188.955	5240.905
8/13/09	12:54:22	19.883	17.333	11.149	188.952	5240.908	188.952	5240.908
8/13/09	12:54:23	19.9	17.331	11.153	188.958	5240.902	188.958	5240.902
8/13/09	12:54:24	19.917	17.326	11.189	188.969	5240.891	188.969	5240.891
8/13/09	12:54:25	19.934	17.328	11.179	188.965	5240.895	188.965	5240.895
8/13/09	12:54:26	19.95	17.324	11.182	188.973	5240.887	188.973	5240.887
8/13/09	12:54:27	19.967	17.323	11.189	188.977	5240.883	188.977	5240.883
8/13/09	12:54:28	19.983	17.321	11.193	188.981	5240.879	188.981	5240.879
8/13/09	12:54:29	20	17.322	11.224	188.979	5240.881	188.979	5240.881
8/13/09	12:54:30	20.017	17.317	11.217	188.989	5240.871	188.989	5240.871
8/13/09	12:54:31	20.033	17.315	11.216	188.995	5240.865	188.995	5240.865
8/13/09	12:54:32	20.05	17.315	11.222	188.994	5240.866	188.994	5240.866
8/13/09	12:54:33	20.067	17.315	11.228	188.994	5240.866	188.994	5240.866
8/13/09	12:54:34	20.083	17.314	11.234	188.997	5240.863	188.997	5240.863
8/13/09	12:54:35	20.1	17.313	11.250	188.999	5240.861	188.999	5240.861
8/13/09	12:54:36	20.117	17.314	11.249	188.996	5240.864	188.996	5240.864
8/13/09	12:54:37	20.133	17.310	11.255	189.005	5240.855	189.005	5240.855
8/13/09	12:54:38	20.15	17.308	11.258	189.010	5240.850	189.010	5240.850
8/13/09	12:54:39	20.167	17.307	11.263	189.012	5240.848	189.012	5240.848

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:54:40	20.183	17.307	11.282	189.012	5240.848	189.012	5240.848
8/13/09	12:54:41	20.2	17.307	11.277	189.012	5240.848	189.012	5240.848
8/13/09	12:54:42	20.217	17.305	11.282	189.018	5240.842	189.018	5240.842
8/13/09	12:54:43	20.233	17.303	11.285	189.022	5240.838	189.022	5240.838
8/13/09	12:54:44	20.25	17.302	11.286	189.024	5240.836	189.024	5240.836
8/13/09	12:54:45	20.267	17.302	11.303	189.025	5240.835	189.025	5240.835
8/13/09	12:54:46	20.283	17.299	11.304	189.031	5240.829	189.031	5240.829
8/13/09	12:54:47	20.3	17.297	11.304	189.036	5240.824	189.036	5240.824
8/13/09	12:54:48	20.317	17.299	11.308	189.031	5240.829	189.031	5240.829
8/13/09	12:54:49	20.333	17.300	11.314	189.030	5240.830	189.030	5240.830
8/13/09	12:54:50	20.353	17.299	11.327	189.032	5240.828	189.032	5240.828
8/13/09	12:54:51	20.367	17.296	11.325	189.038	5240.822	189.038	5240.822
8/13/09	12:54:52	20.383	17.295	11.325	189.040	5240.820	189.040	5240.820
8/13/09	12:54:53	20.4	17.296	11.328	189.039	5240.821	189.039	5240.821
8/13/09	12:54:54	20.417	17.297	11.334	189.036	5240.824	189.036	5240.824
8/13/09	12:54:55	20.433	17.293	11.347	189.045	5240.815	189.045	5240.815
8/13/09	12:54:56	20.45	17.295	11.343	189.042	5240.818	189.042	5240.818
8/13/09	12:54:57	20.467	17.295	11.344	189.040	5240.820	189.040	5240.820
8/13/09	12:54:58	20.483	17.292	11.347	189.048	5240.812	189.048	5240.812
8/13/09	12:54:59	20.5	17.294	11.350	189.044	5240.816	189.044	5240.816
8/13/09	12:55:00	20.517	17.292	11.366	189.048	5240.812	189.048	5240.812
8/13/09	12:55:01	20.533	17.293	11.359	189.046	5240.814	189.046	5240.814
8/13/09	12:55:02	20.55	17.290	11.363	189.053	5240.807	189.053	5240.807
8/13/09	12:55:03	20.567	17.290	11.365	189.054	5240.806	189.054	5240.806
8/13/09	12:55:04	20.583	17.289	11.367	189.056	5240.804	189.056	5240.804
8/13/09	12:55:05	20.6	17.290	11.379	189.052	5240.808	189.052	5240.808
8/13/09	12:55:06	20.617	17.288	11.376	189.058	5240.802	189.058	5240.802
8/13/09	12:55:07	20.633	17.288	11.376	189.056	5240.804	189.056	5240.804
8/13/09	12:55:08	20.65	17.288	11.379	189.058	5240.802	189.058	5240.802
8/13/09	12:55:09	20.667	17.289	11.379	189.056	5240.804	189.056	5240.804
8/13/09	12:55:10	20.683	17.285	11.394	189.064	5240.796	189.064	5240.796
8/13/09	12:55:11	20.7	17.288	11.390	189.058	5240.802	189.058	5240.802
8/13/09	12:55:12	20.717	17.287	11.389	189.058	5240.802	189.058	5240.802
8/13/09	12:55:13	20.733	17.284	11.389	189.067	5240.793	189.067	5240.793
8/13/09	12:55:14	20.75	17.285	11.396	189.064	5240.796	189.064	5240.796
8/13/09	12:55:15	20.767	17.285	11.407	189.063	5240.797	189.063	5240.797
8/13/09	12:55:16	20.783	17.286	11.404	189.062	5240.798	189.062	5240.798
8/13/09	12:55:17	20.8	17.283	11.404	189.068	5240.792	189.068	5240.792
8/13/09	12:55:18	20.817	17.282	11.403	189.071	5240.789	189.071	5240.789
8/13/09	12:55:19	20.833	17.284	11.409	189.067	5240.793	189.067	5240.793
8/13/09	12:55:20	20.85	17.286	11.420	189.062	5240.798	189.062	5240.798
8/13/09	12:55:21	20.867	17.282	11.418	189.072	5240.788	189.072	5240.788
8/13/09	12:55:22	20.883	17.284	11.416	189.067	5240.793	189.067	5240.793
8/13/09	12:55:23	20.9	17.288	11.416	189.058	5240.802	189.058	5240.802
8/13/09	12:55:24	20.917	17.283	11.417	189.070	5240.790	189.070	5240.790
8/13/09	12:55:25	20.933	17.284	11.434	189.065	5240.795	189.065	5240.795
8/13/09	12:55:26	20.95	17.282	11.425	189.071	5240.789	189.071	5240.789
8/13/09	12:55:27	20.967	17.283	11.426	189.070	5240.790	189.070	5240.790
8/13/09	12:55:28	20.983	17.284	11.425	189.067	5240.793	189.067	5240.793
8/13/09	12:55:29	21	17.284	11.431	189.067	5240.793	189.067	5240.793
8/13/09	12:55:30	21.017	17.280	11.444	189.075	5240.785	189.075	5240.785
8/13/09	12:55:31	21.033	17.282	11.441	189.072	5240.788	189.072	5240.788
8/13/09	12:55:32	21.05	17.283	11.439	189.069	5240.791	189.069	5240.791
8/13/09	12:55:33	21.067	17.280	11.440	189.076	5240.784	189.076	5240.784
8/13/09	12:55:34	21.083	17.283	11.443	189.069	5240.791	189.069	5240.791
8/13/09	12:55:35	21.1	17.281	11.456	189.074	5240.786	189.074	5240.786

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:55:36	21.117	17.279	11.449	189.078	5240.782	189.078	5240.782
8/13/09	12:55:37	21.133	17.280	11.450	189.075	5240.785	189.075	5240.785
8/13/09	12:55:38	21.15	17.280	11.452	189.075	5240.785	189.075	5240.785
8/13/09	12:55:39	21.167	17.281	11.450	189.074	5240.786	189.074	5240.786
8/13/09	12:55:40	21.183	17.281	11.465	189.074	5240.786	189.074	5240.786
8/13/09	12:55:41	21.2	17.279	11.459	189.078	5240.782	189.078	5240.782
8/13/09	12:55:42	21.217	17.281	11.461	189.073	5240.787	189.073	5240.787
8/13/09	12:55:43	21.233	17.279	11.462	189.078	5240.782	189.078	5240.782
8/13/09	12:55:44	21.25	17.281	11.462	189.073	5240.787	189.073	5240.787
8/13/09	12:55:45	21.267	17.282	11.476	189.071	5240.789	189.071	5240.789
8/13/09	12:55:46	21.283	17.279	11.470	189.077	5240.783	189.077	5240.783
8/13/09	12:55:47	21.3	17.279	11.468	189.078	5240.782	189.078	5240.782
8/13/09	12:55:48	21.317	17.281	11.469	189.073	5240.787	189.073	5240.787
8/13/09	12:55:49	21.333	17.280	11.471	189.075	5240.785	189.075	5240.785
8/13/09	12:55:50	21.35	17.277	11.483	189.082	5240.778	189.082	5240.778
8/13/09	12:55:51	21.367	17.280	11.478	189.076	5240.784	189.076	5240.784
8/13/09	12:55:52	21.383	17.279	11.476	189.077	5240.783	189.077	5240.783
8/13/09	12:55:53	21.4	17.278	11.478	189.079	5240.781	189.079	5240.781
8/13/09	12:55:54	21.417	17.274	11.479	189.089	5240.771	189.089	5240.771
8/13/09	12:55:55	21.435	17.277	11.490	189.082	5240.778	189.082	5240.778
8/13/09	12:55:56	21.45	17.279	11.487	189.078	5240.782	189.078	5240.782
8/13/09	12:55:57	21.467	17.277	11.486	189.084	5240.776	189.084	5240.776
8/13/09	12:55:58	21.483	17.277	11.483	189.083	5240.777	189.083	5240.777
8/13/09	12:55:59	21.5	17.277	11.484	189.082	5240.778	189.082	5240.778
8/13/09	12:56:00	21.517	17.278	11.505	189.080	5240.780	189.080	5240.780
8/13/09	12:56:01	21.533	17.280	11.492	189.077	5240.783	189.077	5240.783
8/13/09	12:56:02	21.55	17.277	11.493	189.083	5240.777	189.083	5240.777
8/13/09	12:56:03	21.567	17.279	11.494	189.079	5240.781	189.079	5240.781
8/13/09	12:56:04	21.583	17.280	11.493	189.076	5240.784	189.076	5240.784
8/13/09	12:56:05	21.6	17.280	11.503	189.077	5240.783	189.077	5240.783
8/13/09	12:56:06	21.617	17.280	11.496	189.075	5240.785	189.075	5240.785
8/13/09	12:56:07	21.633	17.278	11.496	189.079	5240.781	189.079	5240.781
8/13/09	12:56:08	21.65	17.281	11.495	189.074	5240.786	189.074	5240.786
8/13/09	12:56:09	21.667	17.282	11.496	189.072	5240.788	189.072	5240.788
8/13/09	12:56:10	21.686	17.278	11.505	189.081	5240.779	189.081	5240.779
8/13/09	12:56:11	21.7	17.281	11.507	189.074	5240.786	189.074	5240.786
8/13/09	12:56:12	21.717	17.280	11.502	189.076	5240.784	189.076	5240.784
8/13/09	12:56:13	21.733	17.281	11.500	189.074	5240.786	189.074	5240.786
8/13/09	12:56:14	21.75	17.281	11.501	189.073	5240.787	189.073	5240.787
8/13/09	12:56:15	21.767	17.278	11.512	189.080	5240.780	189.080	5240.780
8/13/09	12:56:16	21.783	17.281	11.507	189.074	5240.786	189.074	5240.786
8/13/09	12:56:17	21.8	17.281	11.503	189.074	5240.786	189.074	5240.786
8/13/09	12:56:18	21.817	17.278	11.504	189.081	5240.779	189.081	5240.779
8/13/09	12:56:19	21.833	17.278	11.503	189.081	5240.779	189.081	5240.779
8/13/09	12:56:20	21.85	17.279	11.517	189.078	5240.782	189.078	5240.782
8/13/09	12:56:21	21.867	17.281	11.510	189.074	5240.786	189.074	5240.786
8/13/09	12:56:22	21.883	17.277	11.506	189.082	5240.778	189.082	5240.778
8/13/09	12:56:23	21.9	17.282	11.505	189.072	5240.788	189.072	5240.788
8/13/09	12:56:24	21.917	17.280	11.504	189.075	5240.785	189.075	5240.785
8/13/09	12:56:25	21.933	17.279	11.518	189.078	5240.782	189.078	5240.782
8/13/09	12:56:26	21.95	17.281	11.511	189.072	5240.788	189.072	5240.788
8/13/09	12:56:27	21.967	17.283	11.507	189.069	5240.791	189.069	5240.791
8/13/09	12:56:28	21.983	17.278	11.508	189.080	5240.780	189.080	5240.780
8/13/09	12:56:29	22	17.281	11.509	189.074	5240.786	189.074	5240.786
8/13/09	12:56:30	22.017	17.278	11.521	189.079	5240.781	189.079	5240.781
8/13/09	12:56:31	22.033	17.278	11.514	189.080	5240.780	189.080	5240.780

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Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:56:32	22.05	17.277	11.513	189.083	5240.777	189.083	5240.777
8/13/09	12:56:33	22.067	17.279	11.510	189.077	5240.783	189.077	5240.783
8/13/09	12:56:34	22.083	17.278	11.509	189.081	5240.779	189.081	5240.779
8/13/09	12:56:35	22.1	17.279	11.523	189.077	5240.783	189.077	5240.783
8/13/09	12:56:36	22.117	17.278	11.515	189.081	5240.779	189.081	5240.779
8/13/09	12:56:37	22.133	17.278	11.512	189.081	5240.779	189.081	5240.779
8/13/09	12:56:38	22.15	17.278	11.513	189.080	5240.780	189.080	5240.780
8/13/09	12:56:39	22.167	17.279	11.512	189.079	5240.781	189.079	5240.781
8/13/09	12:56:40	22.183	17.278	11.524	189.079	5240.781	189.079	5240.781
8/13/09	12:56:41	22.2	17.279	11.514	189.078	5240.782	189.078	5240.782
8/13/09	12:56:42	22.217	17.277	11.514	189.082	5240.778	189.082	5240.778
8/13/09	12:56:43	22.233	17.278	11.513	189.080	5240.780	189.080	5240.780
8/13/09	12:56:44	22.25	17.278	11.513	189.080	5240.780	189.080	5240.780
8/13/09	12:56:45	22.267	17.276	11.522	189.086	5240.774	189.086	5240.774
8/13/09	12:56:46	22.283	17.277	11.515	189.082	5240.778	189.082	5240.778
8/13/09	12:56:47	22.3	17.278	11.517	189.079	5240.781	189.079	5240.781
8/13/09	12:56:48	22.317	17.280	11.514	189.076	5240.784	189.076	5240.784
8/13/09	12:56:49	22.333	17.279	11.513	189.078	5240.782	189.078	5240.782
8/13/09	12:56:50	22.35	17.276	11.525	189.084	5240.776	189.084	5240.776
8/13/09	12:56:51	22.367	17.278	11.520	189.079	5240.781	189.079	5240.781
8/13/09	12:56:52	22.383	17.279	11.517	189.078	5240.782	189.078	5240.782
8/13/09	12:56:53	22.4	17.279	11.516	189.077	5240.783	189.077	5240.783
8/13/09	12:56:54	22.417	17.280	11.514	189.075	5240.785	189.075	5240.785
8/13/09	12:56:55	22.434	17.276	11.528	189.085	5240.775	189.085	5240.775
8/13/09	12:56:56	22.45	17.279	11.521	189.077	5240.783	189.077	5240.783
8/13/09	12:56:57	22.467	17.284	11.520	189.066	5240.794	189.066	5240.794
8/13/09	12:56:58	22.483	17.277	11.518	189.083	5240.777	189.083	5240.777
8/13/09	12:56:59	22.5	17.276	11.519	189.086	5240.774	189.086	5240.774
8/13/09	12:57:00	22.517	17.277	11.528	189.082	5240.778	189.082	5240.778
8/13/09	12:57:01	22.533	17.276	11.519	189.084	5240.776	189.084	5240.776
8/13/09	12:57:02	22.55	17.280	11.521	189.075	5240.785	189.075	5240.785
8/13/09	12:57:03	22.567	17.279	11.519	189.079	5240.781	189.079	5240.781
8/13/09	12:57:04	22.583	17.277	11.516	189.083	5240.777	189.083	5240.777
8/13/09	12:57:05	22.601	17.278	11.530	189.081	5240.779	189.081	5240.779
8/13/09	12:57:06	22.617	17.276	11.523	189.085	5240.775	189.085	5240.775
8/13/09	12:57:07	22.633	17.279	11.521	189.079	5240.781	189.079	5240.781
8/13/09	12:57:08	22.65	17.277	11.518	189.083	5240.777	189.083	5240.777
8/13/09	12:57:09	22.667	17.279	11.518	189.078	5240.782	189.078	5240.782
8/13/09	12:57:10	22.684	17.275	11.530	189.087	5240.773	189.087	5240.773
8/13/09	12:57:11	22.7	17.278	11.522	189.081	5240.779	189.081	5240.779
8/13/09	12:57:12	22.717	17.279	11.521	189.079	5240.781	189.079	5240.781
8/13/09	12:57:13	22.733	17.278	11.516	189.081	5240.779	189.081	5240.779
8/13/09	12:57:14	22.75	17.279	11.518	189.078	5240.782	189.078	5240.782
8/13/09	12:57:15	22.768	17.276	11.529	189.085	5240.775	189.085	5240.775
8/13/09	12:57:16	22.783	17.279	11.521	189.078	5240.782	189.078	5240.782
8/13/09	12:57:17	22.8	17.279	11.520	189.079	5240.781	189.079	5240.781
8/13/09	12:57:18	22.817	17.278	11.519	189.080	5240.780	189.080	5240.780
8/13/09	12:57:19	22.833	17.277	11.518	189.082	5240.778	189.082	5240.778
8/13/09	12:57:20	22.851	17.279	11.529	189.078	5240.782	189.078	5240.782
8/13/09	12:57:21	22.867	17.279	11.522	189.078	5240.782	189.078	5240.782
8/13/09	12:57:22	22.883	17.276	11.521	189.086	5240.774	189.086	5240.774
8/13/09	12:57:23	22.9	17.278	11.517	189.079	5240.781	189.079	5240.781
8/13/09	12:57:24	22.917	17.279	11.519	189.079	5240.781	189.079	5240.781
8/13/09	12:57:25	22.935	17.278	11.528	189.081	5240.779	189.081	5240.779
8/13/09	12:57:26	22.95	17.277	11.523	189.084	5240.776	189.084	5240.776
8/13/09	12:57:27	22.967	17.277	11.519	189.083	5240.777	189.083	5240.777

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:57:28	22.983	17.279	11.520	189.077	5240.783	189.077	5240.783
8/13/09	12:57:29	23	17.278	11.517	189.080	5240.780	189.080	5240.780
8/13/09	12:57:30	23.018	17.280	11.526	189.076	5240.784	189.076	5240.784
8/13/09	12:57:31	23.033	17.279	11.521	189.079	5240.781	189.079	5240.781
8/13/09	12:57:32	23.05	17.280	11.519	189.076	5240.784	189.076	5240.784
8/13/09	12:57:33	23.067	17.280	11.518	189.076	5240.784	189.076	5240.784
8/13/09	12:57:34	23.083	17.282	11.516	189.072	5240.788	189.072	5240.788
8/13/09	12:57:35	23.102	17.280	11.527	189.076	5240.784	189.076	5240.784
8/13/09	12:57:36	23.117	17.278	11.522	189.080	5240.780	189.080	5240.780
8/13/09	12:57:37	23.133	17.280	11.520	189.076	5240.784	189.076	5240.784
8/13/09	12:57:38	23.15	17.281	11.519	189.074	5240.786	189.074	5240.786
8/13/09	12:57:39	23.167	17.280	11.517	189.076	5240.784	189.076	5240.784
8/13/09	12:57:40	23.185	17.277	11.527	189.082	5240.778	189.082	5240.778
8/13/09	12:57:41	23.2	17.280	11.524	189.075	5240.785	189.075	5240.785
8/13/09	12:57:42	23.217	17.282	11.519	189.072	5240.788	189.072	5240.788
8/13/09	12:57:43	23.233	17.277	11.517	189.083	5240.777	189.083	5240.777
8/13/09	12:57:44	23.25	17.287	11.516	189.060	5240.800	189.060	5240.800
8/13/09	12:57:45	23.268	17.280	11.526	189.076	5240.784	189.076	5240.784
8/13/09	12:57:46	23.283	17.281	11.520	189.073	5240.787	189.073	5240.787
8/13/09	12:57:47	23.3	17.277	11.518	189.082	5240.778	189.082	5240.778
8/13/09	12:57:48	23.317	17.278	11.515	189.080	5240.780	189.080	5240.780
8/13/09	12:57:49	23.333	17.278	11.514	189.081	5240.779	189.081	5240.779
8/13/09	12:57:50	23.35	17.277	11.530	189.082	5240.778	189.082	5240.778
8/13/09	12:57:51	23.367	17.277	11.517	189.082	5240.778	189.082	5240.778
8/13/09	12:57:52	23.383	17.279	11.517	189.079	5240.781	189.079	5240.781
8/13/09	12:57:53	23.4	17.279	11.513	189.077	5240.783	189.077	5240.783
8/13/09	12:57:54	23.417	17.280	11.514	189.075	5240.785	189.075	5240.785
8/13/09	12:57:55	23.435	17.279	11.526	189.079	5240.781	189.079	5240.781
8/13/09	12:57:56	23.45	17.277	11.520	189.082	5240.778	189.082	5240.778
8/13/09	12:57:57	23.467	17.278	11.515	189.080	5240.780	189.080	5240.780
8/13/09	12:57:58	23.483	17.281	11.513	189.074	5240.786	189.074	5240.786
8/13/09	12:57:59	23.5	17.282	11.510	189.072	5240.788	189.072	5240.788
8/13/09	12:58:00	23.517	17.277	11.521	189.082	5240.778	189.082	5240.778
8/13/09	12:58:01	23.533	17.280	11.514	189.075	5240.785	189.075	5240.785
8/13/09	12:58:02	23.55	17.280	11.511	189.076	5240.784	189.076	5240.784
8/13/09	12:58:03	23.567	17.281	11.511	189.073	5240.787	189.073	5240.787
8/13/09	12:58:04	23.583	17.280	11.508	189.075	5240.785	189.075	5240.785
8/13/09	12:58:05	23.6	17.284	11.522	189.066	5240.794	189.066	5240.794
8/13/09	12:58:06	23.617	17.279	11.510	189.078	5240.782	189.078	5240.782
8/13/09	12:58:07	23.633	17.281	11.507	189.074	5240.786	189.074	5240.786
8/13/09	12:58:08	23.65	17.279	11.508	189.078	5240.782	189.078	5240.782
8/13/09	12:58:09	23.667	17.278	11.506	189.080	5240.780	189.080	5240.780
8/13/09	12:58:10	23.685	17.278	11.520	189.080	5240.780	189.080	5240.780
8/13/09	12:58:11	23.7	17.278	11.508	189.080	5240.780	189.080	5240.780
8/13/09	12:58:12	23.717	17.279	11.506	189.078	5240.782	189.078	5240.782
8/13/09	12:58:13	23.733	17.280	11.505	189.075	5240.785	189.075	5240.785
8/13/09	12:58:14	23.75	17.280	11.503	189.077	5240.783	189.077	5240.783
8/13/09	12:58:15	23.768	17.281	11.514	189.073	5240.787	189.073	5240.787
8/13/09	12:58:16	23.783	17.283	11.503	189.068	5240.792	189.068	5240.792
8/13/09	12:58:17	23.8	17.279	11.503	189.079	5240.781	189.079	5240.781
8/13/09	12:58:18	23.817	17.280	11.501	189.076	5240.784	189.076	5240.784
8/13/09	12:58:19	23.833	17.280	11.501	189.075	5240.785	189.075	5240.785
8/13/09	12:58:20	23.852	17.281	11.512	189.074	5240.786	189.074	5240.786
8/13/09	12:58:21	23.867	17.281	11.503	189.075	5240.785	189.075	5240.785
8/13/09	12:58:22	23.883	17.281	11.499	189.073	5240.787	189.073	5240.787
8/13/09	12:58:23	23.9	17.280	11.499	189.075	5240.785	189.075	5240.785

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	12:58:24	23.917	17.281	11.496	189.073	5240.787	189.073	5240.787
8/13/09	12:58:25	23.935	17.278	11.505	189.080	5240.780	189.080	5240.780
8/13/09	12:58:26	23.95	17.281	11.498	189.074	5240.786	189.074	5240.786
8/13/09	12:58:27	23.967	17.281	11.496	189.074	5240.786	189.074	5240.786
8/13/09	12:58:28	23.983	17.281	11.495	189.073	5240.787	189.073	5240.787
8/13/09	12:58:29	24	17.281	11.491	189.073	5240.787	189.073	5240.787
8/13/09	12:58:30	24.018	17.279	11.504	189.079	5240.781	189.079	5240.781
8/13/09	12:58:31	24.033	17.282	11.495	189.072	5240.788	189.072	5240.788
8/13/09	12:58:32	24.05	17.278	11.493	189.081	5240.779	189.081	5240.779
8/13/09	12:58:33	24.067	17.282	11.491	189.070	5240.790	189.070	5240.790
8/13/09	12:58:34	24.083	17.279	11.487	189.078	5240.782	189.078	5240.782
8/13/09	12:58:35	24.102	17.279	11.498	189.077	5240.783	189.077	5240.783
8/13/09	12:58:36	24.117	17.283	11.491	189.069	5240.791	189.069	5240.791
8/13/09	12:58:37	24.133	17.277	11.487	189.082	5240.778	189.082	5240.778
8/13/09	12:58:38	24.15	17.281	11.486	189.075	5240.785	189.075	5240.785
8/13/09	12:58:39	24.167	17.284	11.484	189.067	5240.793	189.067	5240.793
8/13/09	12:58:40	24.185	17.279	11.491	189.077	5240.783	189.077	5240.783
8/13/09	12:58:41	24.2	17.282	11.487	189.071	5240.789	189.071	5240.789
8/13/09	12:58:42	24.217	17.279	11.482	189.078	5240.782	189.078	5240.782
8/13/09	12:58:43	24.233	17.280	11.482	189.075	5240.785	189.075	5240.785
8/13/09	12:58:44	24.25	17.280	11.480	189.075	5240.785	189.075	5240.785
8/13/09	12:58:45	24.268	17.282	11.491	189.071	5240.789	189.071	5240.789
8/13/09	12:58:46	24.283	17.282	11.485	189.072	5240.788	189.072	5240.788
8/13/09	12:58:47	24.3	17.280	11.479	189.075	5240.785	189.075	5240.785
8/13/09	12:58:48	24.317	17.280	11.477	189.077	5240.783	189.077	5240.783
8/13/09	12:58:49	24.333	17.281	11.476	189.072	5240.788	189.072	5240.788
8/13/09	12:58:50	24.353	17.282	11.482	189.071	5240.789	189.071	5240.789
8/13/09	12:58:51	24.367	17.278	11.476	189.080	5240.780	189.080	5240.780
8/13/09	12:58:52	24.383	17.281	11.474	189.074	5240.786	189.074	5240.786
8/13/09	12:58:53	24.4	17.281	11.470	189.073	5240.787	189.073	5240.787
8/13/09	12:58:54	24.417	17.280	11.475	189.075	5240.785	189.075	5240.785
8/13/09	12:58:55	24.434	17.281	11.480	189.073	5240.787	189.073	5240.787
8/13/09	12:58:56	24.45	17.280	11.471	189.075	5240.785	189.075	5240.785
8/13/09	12:58:57	24.467	17.285	11.468	189.064	5240.796	189.064	5240.796
8/13/09	12:58:58	24.483	17.282	11.468	189.070	5240.790	189.070	5240.790
8/13/09	12:58:59	24.5	17.282	11.464	189.072	5240.788	189.072	5240.788
8/13/09	12:59:00	24.518	17.282	11.475	189.071	5240.789	189.071	5240.789
8/13/09	12:59:01	24.533	17.281	11.467	189.073	5240.787	189.073	5240.787
8/13/09	12:59:02	24.55	17.281	11.465	189.073	5240.787	189.073	5240.787
8/13/09	12:59:03	24.567	17.282	11.462	189.071	5240.789	189.071	5240.789
8/13/09	12:59:04	24.583	17.282	11.458	189.070	5240.790	189.070	5240.790
8/13/09	13:00:10	0	17.288	11.336	189.072	5240.788	189.072	5240.788
8/13/09	13:05:10	300	17.287	10.995	189.074	5240.786	189.074	5240.786
8/13/09	13:10:10	600	17.290	10.815	189.068	5240.792	189.068	5240.792
8/13/09	13:25:10	1500	17.326	11.731	188.983	5240.877	188.933	5240.927
8/13/09	13:30:10	1800	17.313	11.062	189.014	5240.846	188.964	5240.896
8/13/09	13:35:10	2100	17.311	10.870	189.018	5240.842	188.968	5240.892
8/13/09	13:40:10	2400	17.310	10.760	189.020	5240.840	188.970	5240.890
8/13/09	13:45:10	2700	17.308	10.688	189.026	5240.834	188.976	5240.884
8/13/09	13:50:10	3000	17.310	10.640	189.020	5240.840	188.970	5240.890
8/13/09	13:55:10	3300	17.311	10.608	189.019	5240.841	188.969	5240.891
8/13/09	14:00:10	3600	17.308	10.585	189.026	5240.834	188.976	5240.884
8/13/09	14:05:10	3900	17.311	10.571	189.019	5240.841	188.969	5240.891
8/13/09	14:10:10	4200	17.311	10.563	189.018	5240.842	188.968	5240.892
8/13/09	14:15:10	4500	17.312	10.558	189.016	5240.844	188.966	5240.894
8/13/09	14:20:10	4800	17.313	10.552	189.013	5240.847	188.963	5240.897

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	14:25:10	5100	17.313	10.545	189.013	5240.847	188.963	5240.897
8/13/09	14:30:10	5400	17.313	10.547	189.014	5240.846	188.964	5240.896
8/13/09	14:35:10	5700	17.314	10.542	189.011	5240.849	188.961	5240.899
8/13/09	14:40:10	6000	17.314	10.542	189.011	5240.849	188.961	5240.899
8/13/09	14:45:10	6300	17.314	10.541	189.012	5240.848	188.962	5240.898
8/13/09	14:50:10	6600	17.318	10.539	189.003	5240.857	188.953	5240.907
8/13/09	14:55:10	6900	17.318	10.534	189.001	5240.859	188.951	5240.909
8/13/09	15:00:10	7200	17.319	10.532	189.000	5240.860	188.950	5240.910
8/13/09	15:05:10	7500	17.319	10.530	188.999	5240.861	188.949	5240.911
8/13/09	15:10:10	7800	17.321	10.529	188.995	5240.865	188.945	5240.915
8/13/09	15:15:10	8100	17.323	10.529	188.990	5240.870	188.940	5240.920
8/13/09	15:20:10	8400	17.323	10.527	188.990	5240.870	188.940	5240.920
8/13/09	15:25:10	8700	17.324	10.524	188.988	5240.872	188.938	5240.922
8/13/09	15:30:10	9000	17.324	10.522	188.988	5240.872	188.938	5240.922
8/13/09	15:35:10	9300	17.324	10.522	188.988	5240.872	188.938	5240.922
8/13/09	15:40:10	9600	17.328	10.517	188.980	5240.880	188.930	5240.930
8/13/09	15:45:10	9900	17.327	10.515	188.982	5240.878	188.932	5240.928
8/13/09	15:50:10	10200	17.327	10.515	188.981	5240.879	188.931	5240.929
8/13/09	15:55:10	10500	17.329	10.515	188.976	5240.884	188.926	5240.934
8/13/09	16:00:10	10800	17.328	10.516	188.978	5240.882	188.928	5240.932
8/13/09	16:05:10	11100	17.331	10.515	188.972	5240.888	188.922	5240.938
8/13/09	16:10:10	11400	17.329	10.514	188.977	5240.883	188.927	5240.933
8/13/09	16:15:10	11700	17.331	10.515	188.973	5240.887	188.923	5240.937
8/13/09	16:20:10	12000	17.329	10.515	188.977	5240.883	188.927	5240.933
8/13/09	16:25:10	12300	17.331	10.515	188.972	5240.888	188.922	5240.938
8/13/09	16:30:10	12600	17.333	10.509	188.968	5240.892	188.918	5240.942
8/13/09	16:35:10	12900	17.333	10.513	188.967	5240.893	188.917	5240.943
8/13/09	16:40:10	13200	17.333	10.511	188.968	5240.892	188.918	5240.942
8/13/09	16:45:10	13500	17.332	10.508	188.969	5240.891	188.919	5240.941
8/13/09	16:50:10	13800	17.334	10.508	188.965	5240.895	188.915	5240.945
8/13/09	16:55:10	14100	17.333	10.508	188.967	5240.893	188.917	5240.943
8/13/09	17:00:10	14400	17.334	10.507	188.965	5240.895	188.915	5240.945
8/13/09	17:05:10	14700	17.336	10.505	188.961	5240.899	188.911	5240.949
8/13/09	17:10:10	15000	17.335	10.508	188.963	5240.897	188.913	5240.947
8/13/09	17:15:10	15300	17.336	10.510	188.961	5240.899	188.911	5240.949
8/13/09	17:20:10	15600	17.338	10.505	188.957	5240.903	188.907	5240.953
8/13/09	17:25:10	15900	17.339	10.513	188.954	5240.906	188.904	5240.956
8/13/09	17:30:10	16200	17.338	10.516	188.956	5240.904	188.906	5240.954
8/13/09	17:35:10	16500	17.338	10.524	188.957	5240.903	188.907	5240.953
8/13/09	17:40:10	16800	17.337	10.527	188.958	5240.902	188.908	5240.952
8/13/09	17:45:10	17100	17.337	10.529	188.959	5240.901	188.909	5240.951
8/13/09	17:50:10	17400	17.338	10.528	188.957	5240.903	188.907	5240.953
8/13/09	17:55:10	17700	17.337	10.527	188.958	5240.902	188.908	5240.952
8/13/09	18:00:10	18000	17.339	10.527	188.954	5240.906	188.904	5240.956
8/13/09	18:05:10	18300	17.340	10.529	188.952	5240.908	188.902	5240.958
8/13/09	18:10:10	18600	17.340	10.530	188.952	5240.908	188.902	5240.958
8/13/09	18:15:10	18900	17.340	10.528	188.951	5240.909	188.901	5240.959
8/13/09	18:20:10	19200	17.340	10.529	188.952	5240.908	188.902	5240.958
8/13/09	18:25:10	19500	17.341	10.528	188.949	5240.911	188.899	5240.961
8/13/09	18:30:10	19800	17.341	10.531	188.948	5240.912	188.898	5240.962
8/13/09	18:35:10	20100	17.341	10.528	188.949	5240.911	188.899	5240.961
8/13/09	18:40:10	20400	17.342	10.529	188.947	5240.913	188.897	5240.963
8/13/09	18:45:10	20700	17.342	10.529	188.947	5240.913	188.897	5240.963
8/13/09	18:50:10	21000	17.343	10.532	188.944	5240.916	188.894	5240.966
8/13/09	18:55:10	21300	17.344	10.530	188.942	5240.918	188.892	5240.968
8/13/09	19:00:10	21600	17.343	10.529	188.944	5240.916	188.894	5240.966

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	19:05:10	21900	17.343	10.533	188.944	5240.916	188.894	5240.966
8/13/09	19:10:10	22200	17.344	10.532	188.943	5240.917	188.893	5240.967
8/13/09	19:15:10	22500	17.344	10.530	188.941	5240.919	188.891	5240.969
8/13/09	19:20:10	22800	17.344	10.535	188.941	5240.919	188.891	5240.969
8/13/09	19:25:10	23100	17.344	10.536	188.943	5240.917	188.893	5240.967
8/13/09	19:30:10	23400	17.345	10.537	188.940	5240.920	188.890	5240.970
8/13/09	19:35:10	23700	17.344	10.537	188.943	5240.917	188.893	5240.967
8/13/09	19:40:10	24000	17.345	10.536	188.940	5240.920	188.890	5240.970
8/13/09	19:45:10	24300	17.345	10.537	188.941	5240.919	188.891	5240.969
8/13/09	19:50:10	24600	17.344	10.536	188.942	5240.918	188.892	5240.968
8/13/09	19:55:10	24900	17.344	10.532	188.943	5240.917	188.893	5240.967
8/13/09	20:00:10	25200	17.345	10.531	188.941	5240.919	188.891	5240.969
8/13/09	20:05:10	25500	17.345	10.528	188.940	5240.920	188.890	5240.970
8/13/09	20:10:10	25800	17.346	10.527	188.938	5240.922	188.888	5240.972
8/13/09	20:15:10	26100	17.345	10.525	188.941	5240.919	188.891	5240.969
8/13/09	20:20:10	26400	17.343	10.521	188.944	5240.916	188.894	5240.966
8/13/09	20:25:10	26700	17.345	10.526	188.941	5240.919	188.891	5240.969
8/13/09	20:30:10	27000	17.342	10.521	188.946	5240.914	188.896	5240.964
8/13/09	20:35:10	27300	17.344	10.519	188.942	5240.918	188.892	5240.968
8/13/09	20:40:10	27600	17.342	10.518	188.946	5240.914	188.896	5240.964
8/13/09	20:45:10	27900	17.343	10.519	188.945	5240.915	188.895	5240.965
8/13/09	20:50:10	28200	17.343	10.517	188.945	5240.915	188.895	5240.965
8/13/09	20:55:10	28500	17.342	10.515	188.946	5240.914	188.896	5240.964
8/13/09	21:00:10	28800	17.340	10.512	188.951	5240.909	188.901	5240.959
8/13/09	21:05:10	29100	17.340	10.510	188.951	5240.909	188.901	5240.959
8/13/09	21:10:10	29400	17.340	10.512	188.952	5240.908	188.902	5240.958
8/13/09	21:15:10	29700	17.340	10.511	188.951	5240.909	188.901	5240.959
8/13/09	21:20:10	30000	17.338	10.507	188.956	5240.904	188.906	5240.954
8/13/09	21:25:10	30300	17.335	10.510	188.964	5240.896	188.914	5240.946
8/13/09	21:30:10	30600	17.336	10.509	188.960	5240.900	188.910	5240.950
8/13/09	21:35:10	30900	17.337	10.509	188.958	5240.902	188.908	5240.952
8/13/09	21:40:10	31200	17.338	10.508	188.956	5240.904	188.906	5240.954
8/13/09	21:45:10	31500	17.340	10.507	188.951	5240.909	188.901	5240.959
8/13/09	21:50:10	31800	17.342	10.506	188.946	5240.914	188.896	5240.964
8/13/09	21:55:10	32100	17.340	10.503	188.952	5240.908	188.902	5240.958
8/13/09	22:00:10	32400	17.339	10.501	188.953	5240.907	188.903	5240.957
8/13/09	22:05:10	32700	17.337	10.500	188.958	5240.902	188.908	5240.952
8/13/09	22:10:10	33000	17.338	10.502	188.957	5240.903	188.907	5240.953
8/13/09	22:15:10	33300	17.337	10.500	188.959	5240.901	188.909	5240.951
8/13/09	22:20:10	33600	17.337	10.499	188.959	5240.901	188.909	5240.951
8/13/09	22:25:10	33900	17.336	10.498	188.961	5240.899	188.911	5240.949
8/13/09	22:30:10	34200	17.336	10.496	188.960	5240.900	188.910	5240.950
8/13/09	22:35:10	34500	17.335	10.496	188.962	5240.898	188.912	5240.948
8/13/09	22:40:10	34800	17.332	10.495	188.969	5240.891	188.919	5240.941
8/13/09	22:45:10	35100	17.333	10.495	188.968	5240.892	188.918	5240.942
8/13/09	22:50:10	35400	17.328	10.494	188.978	5240.882	188.928	5240.932
8/13/09	22:55:10	35700	17.332	10.493	188.969	5240.891	188.919	5240.941
8/13/09	23:00:10	36000	17.331	10.490	188.973	5240.887	188.923	5240.937
8/13/09	23:05:10	36300	17.330	10.491	188.974	5240.886	188.924	5240.936
8/13/09	23:10:10	36600	17.329	10.492	188.977	5240.883	188.927	5240.933
8/13/09	23:15:10	36900	17.331	10.489	188.972	5240.888	188.922	5240.938
8/13/09	23:20:10	37200	17.325	10.488	188.986	5240.874	188.936	5240.924
8/13/09	23:25:10	37500	17.325	10.490	188.986	5240.874	188.936	5240.924
8/13/09	23:30:10	37800	17.327	10.485	188.981	5240.879	188.931	5240.929
8/13/09	23:35:10	38100	17.329	10.488	188.977	5240.883	188.927	5240.933
8/13/09	23:40:10	38400	17.330	10.486	188.974	5240.886	188.924	5240.936

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/13/09	23:45:10	38700	17.326	10.484	188.984	5240.876	188.934	5240.926
8/13/09	23:50:10	39000	17.330	10.485	188.974	5240.886	188.924	5240.936
8/13/09	23:55:10	39300	17.332	10.482	188.970	5240.890	188.920	5240.940
8/14/09	0:00:10	39600	17.328	10.481	188.979	5240.881	188.929	5240.931
8/14/09	0:05:10	39900	17.328	10.481	188.978	5240.882	188.928	5240.932
8/14/09	0:10:10	40200	17.331	10.480	188.972	5240.888	188.922	5240.938
8/14/09	0:15:10	40500	17.331	10.480	188.971	5240.889	188.921	5240.939
8/14/09	0:20:10	40800	17.328	10.478	188.980	5240.880	188.930	5240.930
8/14/09	0:25:10	41100	17.332	10.480	188.970	5240.890	188.920	5240.940
8/14/09	0:30:10	41400	17.329	10.476	188.978	5240.882	188.928	5240.932
8/14/09	0:35:10	41700	17.328	10.477	188.979	5240.881	188.929	5240.931
8/14/09	0:40:10	42000	17.329	10.477	188.977	5240.883	188.927	5240.933
8/14/09	0:45:10	42300	17.330	10.475	188.975	5240.885	188.925	5240.935
8/14/09	0:50:10	42600	17.330	10.475	188.976	5240.884	188.926	5240.934
8/14/09	0:55:10	42900	17.329	10.474	188.976	5240.884	188.926	5240.934
8/14/09	1:00:10	43200	17.329	10.474	188.977	5240.883	188.927	5240.933
8/14/09	1:05:10	43500	17.331	10.472	188.973	5240.887	188.923	5240.937
8/14/09	1:10:10	43800	17.331	10.475	188.972	5240.888	188.922	5240.938
8/14/09	1:15:10	44100	17.327	10.476	188.982	5240.878	188.932	5240.928
8/14/09	1:20:10	44400	17.325	10.471	188.986	5240.874	188.936	5240.924
8/14/09	1:25:10	44700	17.325	10.472	188.985	5240.875	188.935	5240.925
8/14/09	1:30:10	45000	17.330	10.470	188.975	5240.885	188.925	5240.935
8/14/09	1:35:10	45300	17.331	10.469	188.972	5240.888	188.922	5240.938
8/14/09	1:40:10	45600	17.327	10.470	188.982	5240.878	188.932	5240.928
8/14/09	1:45:10	45900	17.332	10.470	188.971	5240.889	188.921	5240.939
8/14/09	1:50:10	46200	17.329	10.467	188.976	5240.884	188.926	5240.934
8/14/09	1:55:10	46500	17.328	10.466	188.979	5240.881	188.929	5240.931
8/14/09	2:00:10	46800	17.328	10.469	188.979	5240.881	188.929	5240.931
8/14/09	2:05:10	47100	17.326	10.469	188.984	5240.876	188.934	5240.926
8/14/09	2:10:10	47400	17.327	10.467	188.981	5240.879	188.931	5240.929
8/14/09	2:15:10	47700	17.331	10.467	188.972	5240.888	188.922	5240.938
8/14/09	2:20:10	48000	17.328	10.466	188.979	5240.881	188.929	5240.931
8/14/09	2:25:10	48300	17.329	10.465	188.977	5240.883	188.927	5240.933
8/14/09	2:30:10	48600	17.327	10.465	188.981	5240.879	188.931	5240.929
8/14/09	2:35:10	48900	17.328	10.466	188.980	5240.880	188.930	5240.930
8/14/09	2:40:10	49200	17.328	10.463	188.980	5240.880	188.930	5240.930
8/14/09	2:45:10	49500	17.328	10.462	188.980	5240.880	188.930	5240.930
8/14/09	2:50:10	49800	17.328	10.465	188.980	5240.880	188.930	5240.930
8/14/09	2:55:10	50100	17.328	10.463	188.979	5240.881	188.929	5240.931
8/14/09	3:00:10	50400	17.328	10.463	188.980	5240.880	188.930	5240.930
8/14/09	3:05:10	50700	17.328	10.461	188.980	5240.880	188.930	5240.930
8/14/09	3:10:10	51000	17.328	10.460	188.979	5240.881	188.929	5240.931
8/14/09	3:15:10	51300	17.326	10.461	188.983	5240.877	188.933	5240.927
8/14/09	3:20:10	51600	17.326	10.460	188.985	5240.875	188.935	5240.925
8/14/09	3:25:10	51900	17.326	10.459	188.983	5240.877	188.933	5240.927
8/14/09	3:30:10	52200	17.327	10.459	188.981	5240.879	188.931	5240.929
8/14/09	3:35:10	52500	17.326	10.459	188.984	5240.876	188.934	5240.926
8/14/09	3:40:10	52800	17.325	10.459	188.985	5240.875	188.935	5240.925
8/14/09	3:45:10	53100	17.326	10.457	188.984	5240.876	188.934	5240.926
8/14/09	3:50:10	53400	17.324	10.460	188.988	5240.872	188.938	5240.922
8/14/09	3:55:10	53700	17.326	10.458	188.983	5240.877	188.933	5240.927
8/14/09	4:00:10	54000	17.324	10.457	188.987	5240.873	188.937	5240.923
8/14/09	4:05:10	54300	17.325	10.457	188.986	5240.874	188.936	5240.924
8/14/09	4:10:10	54600	17.325	10.456	188.986	5240.874	188.936	5240.924
8/14/09	4:15:10	54900	17.323	10.460	188.991	5240.869	188.941	5240.919
8/14/09	4:20:10	55200	17.324	10.458	188.988	5240.872	188.938	5240.922

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/14/09	4:25:10	55500	17.323	10.458	188.992	5240.868	188.942	5240.918
8/14/09	4:30:10	55800	17.324	10.459	188.989	5240.871	188.939	5240.921
8/14/09	4:35:10	56100	17.325	10.457	188.985	5240.875	188.935	5240.925
8/14/09	4:40:10	56400	17.323	10.458	188.991	5240.869	188.941	5240.919
8/14/09	4:45:10	56700	17.325	10.458	188.986	5240.874	188.936	5240.924
8/14/09	4:50:10	57000	17.325	10.457	188.986	5240.874	188.936	5240.924
8/14/09	4:55:10	57300	17.324	10.455	188.989	5240.871	188.939	5240.921
8/14/09	5:00:10	57600	17.324	10.456	188.988	5240.872	188.938	5240.922
8/14/09	5:05:10	57900	17.326	10.455	188.983	5240.877	188.933	5240.927
8/14/09	5:10:10	58200	17.324	10.455	188.989	5240.871	188.939	5240.921
8/14/09	5:15:10	58500	17.325	10.454	188.986	5240.874	188.936	5240.924
8/14/09	5:20:10	58800	17.326	10.455	188.985	5240.875	188.935	5240.925
8/14/09	5:25:10	59100	17.326	10.454	188.984	5240.876	188.934	5240.926
8/14/09	5:30:10	59400	17.325	10.451	188.986	5240.874	188.936	5240.924
8/14/09	5:35:10	59700	17.325	10.454	188.986	5240.874	188.936	5240.924
8/14/09	5:40:10	60000	17.324	10.454	188.989	5240.871	188.939	5240.921
8/14/09	5:45:10	60300	17.325	10.454	188.985	5240.875	188.935	5240.925
8/14/09	5:50:10	60600	17.324	10.453	188.988	5240.872	188.938	5240.922
8/14/09	5:55:10	60900	17.323	10.454	188.991	5240.869	188.941	5240.919
8/14/09	6:00:10	61200	17.324	10.453	188.989	5240.871	188.939	5240.921
8/14/09	6:05:10	61500	17.324	10.454	188.988	5240.872	188.938	5240.922
8/14/09	6:10:10	61800	17.321	10.453	188.994	5240.866	188.944	5240.916
8/14/09	6:15:10	62100	17.322	10.457	188.992	5240.868	188.942	5240.918
8/14/09	6:20:10	62400	17.323	10.454	188.991	5240.869	188.941	5240.919
8/14/09	6:25:10	62700	17.324	10.452	188.989	5240.871	188.939	5240.921
8/14/09	6:30:10	63000	17.322	10.453	188.993	5240.867	188.943	5240.917
8/14/09	6:35:10	63300	17.322	10.453	188.994	5240.866	188.944	5240.916
8/14/09	6:40:10	63600	17.320	10.454	188.998	5240.862	188.948	5240.912
8/14/09	6:45:10	63900	17.321	10.458	188.995	5240.865	188.945	5240.915
8/14/09	6:50:10	64200	17.321	10.456	188.996	5240.864	188.946	5240.914
8/14/09	6:55:10	64500	17.319	10.459	188.999	5240.861	188.949	5240.911
8/14/09	7:00:10	64800	17.320	10.459	188.997	5240.863	188.947	5240.913
8/14/09	7:05:10	65100	17.320	10.457	188.998	5240.862	188.948	5240.912
8/14/09	7:10:10	65400	17.319	10.458	188.999	5240.861	188.949	5240.911
8/14/09	7:15:10	65700	17.319	10.459	189.001	5240.859	188.951	5240.909
8/14/09	7:20:10	66000	17.318	10.458	189.003	5240.857	188.953	5240.907
8/14/09	7:25:10	66300	17.317	10.459	189.005	5240.855	188.955	5240.905
8/14/09	7:30:10	66600	17.317	10.457	189.004	5240.856	188.954	5240.906
8/14/09	7:35:10	66900	17.315	10.460	189.008	5240.852	188.958	5240.902
8/14/09	7:40:10	67200	17.314	10.458	189.012	5240.848	188.962	5240.898
8/14/09	7:45:10	67500	17.314	10.460	189.011	5240.849	188.961	5240.899
8/14/09	7:50:10	67800	17.315	10.458	189.010	5240.850	188.960	5240.900
8/14/09	7:55:10	68100	17.312	10.459	189.016	5240.844	188.966	5240.894
8/14/09	8:00:10	68400	17.312	10.457	189.016	5240.844	188.966	5240.894
8/14/09	8:05:10	68700	17.311	10.460	189.018	5240.842	188.968	5240.892
8/14/09	8:10:10	69000	17.313	10.460	189.014	5240.846	188.964	5240.896
8/14/09	8:15:10	69300	17.312	10.460	189.017	5240.843	188.967	5240.893
8/14/09	8:20:10	69600	17.312	10.457	189.017	5240.843	188.967	5240.893
8/14/09	8:25:10	69900	17.311	10.458	189.019	5240.841	188.969	5240.891
8/14/09	8:30:10	70200	17.311	10.456	189.018	5240.842	188.968	5240.892
8/14/09	8:35:10	70500	17.310	10.460	189.021	5240.839	188.971	5240.889
8/14/09	8:40:10	70800	17.309	10.459	189.023	5240.837	188.973	5240.887
8/14/09	8:45:10	71100	17.309	10.458	189.023	5240.837	188.973	5240.887
8/14/09	8:50:10	71400	17.310	10.457	189.020	5240.840	188.970	5240.890
8/14/09	8:55:10	71700	17.309	10.456	189.024	5240.836	188.974	5240.886
8/14/09	9:00:10	72000	17.309	10.459	189.023	5240.837	188.973	5240.887

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/14/09	9:05:10	72300	17.307	10.457	189.027	5240.833	188.977	5240.883
8/14/09	9:10:10	72600	17.310	10.458	189.022	5240.838	188.972	5240.888
8/14/09	9:15:10	72900	17.310	10.458	189.020	5240.840	188.970	5240.890
8/14/09	9:20:10	73200	17.310	10.455	189.022	5240.838	188.972	5240.888
8/14/09	9:25:10	73500	17.310	10.459	189.021	5240.839	188.971	5240.889
8/14/09	9:30:10	73800	17.312	10.455	189.017	5240.843	188.967	5240.893
8/14/09	9:35:10	74100	17.309	10.457	189.023	5240.837	188.973	5240.887
8/14/09	9:40:10	74400	17.310	10.459	189.020	5240.840	188.970	5240.890
8/14/09	9:45:10	74700	17.312	10.456	189.016	5240.844	188.966	5240.894
8/14/09	9:50:10	75000	17.312	10.457	189.017	5240.843	188.967	5240.893
8/14/09	9:55:10	75300	17.310	10.456	189.020	5240.840	188.970	5240.890
8/14/09	10:00:10	75600	17.312	10.457	189.017	5240.843	188.967	5240.893
8/14/09	10:05:10	75900	17.311	10.461	189.017	5240.843	188.967	5240.893
8/14/09	10:10:10	76200	17.310	10.457	189.021	5240.839	188.971	5240.889
8/14/09	10:15:10	76500	17.311	10.456	189.018	5240.842	188.968	5240.892
8/14/09	10:20:10	76800	17.312	10.456	189.017	5240.843	188.967	5240.893
8/14/09	10:25:10	77100	17.313	10.456	189.013	5240.847	188.963	5240.897
8/14/09	10:30:10	77400	17.314	10.457	189.011	5240.849	188.961	5240.899
8/14/09	10:35:10	77700	17.313	10.454	189.013	5240.847	188.963	5240.897
8/14/09	10:40:10	78000	17.313	10.456	189.013	5240.847	188.963	5240.897
8/14/09	10:45:10	78300	17.314	10.457	189.012	5240.848	188.962	5240.898
8/14/09	10:50:10	78600	17.314	10.454	189.012	5240.848	188.962	5240.898
8/14/09	10:55:10	78900	17.315	10.454	189.009	5240.851	188.959	5240.901
8/14/09	11:00:10	79200	17.316	10.455	189.007	5240.853	188.957	5240.903
8/14/09	11:05:10	79500	17.313	10.462	189.014	5240.846	188.964	5240.896
8/14/09	11:10:10	79800	17.318	10.454	189.003	5240.857	188.953	5240.907
8/14/09	11:15:10	80100	17.317	10.457	189.004	5240.856	188.954	5240.906
8/14/09	11:20:10	80400	17.318	10.453	189.002	5240.858	188.952	5240.908
8/14/09	11:25:10	80700	17.318	10.454	189.002	5240.858	188.952	5240.908
8/14/09	11:30:10	81000	17.319	10.452	189.001	5240.859	188.951	5240.909
8/14/09	11:35:10	81300	17.320	10.456	188.998	5240.862	188.948	5240.912
8/14/09	11:40:10	81600	17.320	10.455	188.998	5240.862	188.948	5240.912
8/14/09	11:45:10	81900	17.320	10.452	188.999	5240.861	188.949	5240.911
8/14/09	11:50:10	82200	17.319	10.454	189.001	5240.859	188.951	5240.909
8/14/09	11:55:10	82500	17.319	10.454	189.000	5240.860	188.950	5240.910
8/14/09	12:00:10	82800	17.322	10.454	188.992	5240.868	188.942	5240.918
8/14/09	12:05:10	83100	17.322	10.454	188.994	5240.866	188.944	5240.916
8/14/09	12:10:10	83400	17.323	10.454	188.990	5240.870	188.940	5240.920
8/14/09	12:15:10	83700	17.324	10.454	188.988	5240.872	188.938	5240.922
8/14/09	12:20:10	84000	17.324	10.454	188.987	5240.873	188.937	5240.923
8/14/09	12:25:10	84300	17.325	10.454	188.986	5240.874	188.936	5240.924
8/14/09	12:30:10	84600	17.324	10.455	188.989	5240.871	188.939	5240.921
8/14/09	12:35:10	84900	17.325	10.453	188.986	5240.874	188.936	5240.924
8/14/09	12:40:10	85200	17.327	10.454	188.982	5240.878	188.932	5240.928
8/14/09	12:45:10	85500	17.327	10.454	188.982	5240.878	188.932	5240.928
8/14/09	12:50:10	85800	17.328	10.453	188.979	5240.881	188.929	5240.931
8/14/09	12:55:10	86100	17.329	10.451	188.978	5240.882	188.928	5240.932
8/14/09	13:00:10	86400	17.330	10.453	188.975	5240.885	188.925	5240.935
8/14/09	13:05:10	86700	17.331	10.452	188.971	5240.889	188.921	5240.939
8/14/09	13:10:10	87000	17.332	10.454	188.971	5240.889	188.921	5240.939
8/14/09	13:15:10	87300	17.332	10.454	188.970	5240.890	188.920	5240.940
8/14/09	13:20:10	87600	17.332	10.453	188.969	5240.891	188.919	5240.941
8/14/09	13:25:10	87900	17.335	10.453	188.963	5240.897	188.913	5240.947
8/14/09	13:30:10	88200	17.335	10.453	188.963	5240.897	188.913	5240.947
8/14/09	13:35:10	88500	17.337	10.451	188.959	5240.901	188.909	5240.951
8/14/09	13:40:10	88800	17.337	10.453	188.958	5240.902	188.908	5240.952

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/14/09	13:45:10	89100	17.337	10.452	188.959	5240.901	188.909	5240.951
8/14/09	13:50:10	89400	17.340	10.454	188.952	5240.908	188.902	5240.958
8/14/09	13:55:10	89700	17.338	10.451	188.955	5240.905	188.905	5240.955
8/14/09	14:00:10	90000	17.339	10.449	188.953	5240.907	188.903	5240.957
8/14/09	14:05:10	90300	17.341	10.453	188.949	5240.911	188.899	5240.961
8/14/09	14:10:10	90600	17.339	10.448	188.953	5240.907	188.903	5240.957
8/14/09	14:15:10	90900	17.341	10.454	188.949	5240.911	188.899	5240.961
8/14/09	14:20:10	91200	17.342	10.452	188.948	5240.912	188.898	5240.962
8/14/09	14:25:10	91500	17.345	10.451	188.941	5240.919	188.891	5240.969
8/14/09	14:30:10	91800	17.344	10.454	188.942	5240.918	188.892	5240.968
8/14/09	14:35:10	92100	17.344	10.450	188.941	5240.919	188.891	5240.969
8/14/09	14:40:10	92400	17.345	10.453	188.941	5240.919	188.891	5240.969
8/14/09	14:45:10	92700	17.343	10.450	188.944	5240.916	188.894	5240.966
8/14/09	14:50:10	93000	17.344	10.455	188.943	5240.917	188.893	5240.967
8/14/09	14:55:10	93300	17.345	10.452	188.941	5240.919	188.891	5240.969
8/14/09	15:00:10	93600	17.347	10.453	188.935	5240.925	188.885	5240.975
8/14/09	15:05:10	93900	17.348	10.454	188.933	5240.927	188.883	5240.977
8/14/09	15:10:10	94200	17.349	10.451	188.930	5240.930	188.880	5240.980
8/14/09	15:15:10	94500	17.350	10.452	188.929	5240.931	188.879	5240.981
8/14/09	15:20:10	94800	17.351	10.453	188.926	5240.934	188.876	5240.984
8/14/09	15:25:10	95100	17.351	10.452	188.926	5240.934	188.876	5240.984
8/14/09	15:30:10	95400	17.352	10.452	188.925	5240.935	188.875	5240.985
8/14/09	15:35:10	95700	17.353	10.451	188.923	5240.937	188.873	5240.987
8/14/09	15:40:10	96000	17.354	10.450	188.918	5240.942	188.868	5240.992
8/14/09	15:45:10	96300	17.356	10.448	188.915	5240.945	188.865	5240.995
8/14/09	15:50:10	96600	17.356	10.449	188.916	5240.944	188.866	5240.994
8/14/09	15:55:10	96900	17.357	10.449	188.913	5240.947	188.863	5240.997
8/14/09	16:00:10	97200	17.356	10.452	188.914	5240.946	188.864	5240.996
8/14/09	16:05:10	97500	17.356	10.452	188.914	5240.946	188.864	5240.996
8/14/09	16:10:10	97800	17.358	10.450	188.910	5240.950	188.860	5241.000
8/14/09	16:15:10	98100	17.360	10.449	188.905	5240.955	188.855	5241.005
8/14/09	16:20:10	98400	17.359	10.450	188.907	5240.953	188.857	5241.003
8/14/09	16:25:10	98700	17.359	10.452	188.908	5240.952	188.858	5241.002
8/14/09	16:30:10	99000	17.363	10.449	188.899	5240.961	188.849	5241.011
8/14/09	16:35:10	99300	17.361	10.451	188.904	5240.956	188.854	5241.006
8/14/09	16:40:10	99600	17.362	10.452	188.902	5240.958	188.852	5241.008
8/14/09	16:45:10	99900	17.361	10.452	188.904	5240.956	188.854	5241.006
8/14/09	16:50:10	100200	17.364	10.453	188.897	5240.963	188.847	5241.013
8/14/09	16:55:10	100500	17.366	10.450	188.892	5240.968	188.842	5241.018
8/14/09	17:00:10	100800	17.368	10.450	188.888	5240.972	188.838	5241.022
8/14/09	17:05:10	101100	17.368	10.449	188.887	5240.973	188.837	5241.023
8/14/09	17:10:10	101400	17.370	10.451	188.882	5240.978	188.832	5241.028
8/14/09	17:15:10	101700	17.361	10.452	188.903	5240.957	188.853	5241.007
8/14/09	17:20:10	102000	17.360	10.451	188.905	5240.955	188.855	5241.005
8/14/09	17:25:10	102300	17.359	10.451	188.908	5240.952	188.858	5241.002
8/14/09	17:30:10	102600	17.358	10.451	188.909	5240.951	188.859	5241.001
8/14/09	17:35:10	102900	17.356	10.448	188.915	5240.945	188.865	5240.995
8/14/09	17:40:10	103200	17.354	10.451	188.919	5240.941	188.869	5240.991
8/14/09	17:45:10	103500	17.355	10.450	188.917	5240.943	188.867	5240.993
8/14/09	17:50:10	103800	17.355	10.449	188.917	5240.943	188.867	5240.993
8/14/09	17:55:10	104100	17.351	10.450	188.927	5240.933	188.877	5240.983
8/14/09	18:00:10	104400	17.350	10.453	188.928	5240.932	188.878	5240.982
8/14/09	18:05:10	104700	17.344	10.449	188.943	5240.917	188.893	5240.967
8/14/09	18:10:10	105000	17.343	10.452	188.945	5240.915	188.895	5240.965
8/14/09	18:15:10	105300	17.339	10.452	188.953	5240.907	188.903	5240.957
8/14/09	18:20:10	105600	17.335	10.448	188.964	5240.896	188.914	5240.946

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/14/09	18:25:10	105900	17.333	10.453	188.968	5240.892	188.918	5240.942
8/14/09	18:30:10	106200	17.329	10.448	188.977	5240.883	188.927	5240.933
8/14/09	18:35:10	106500	17.327	10.452	188.982	5240.878	188.932	5240.928
8/14/09	18:40:10	106800	17.325	10.451	188.986	5240.874	188.936	5240.924
8/14/09	18:45:10	107100	17.324	10.450	188.989	5240.871	188.939	5240.921
8/14/09	18:50:10	107400	17.324	10.452	188.989	5240.871	188.939	5240.921
8/14/09	18:55:10	107700	17.329	10.448	188.977	5240.883	188.927	5240.933
8/14/09	19:00:10	108000	17.328	10.450	188.979	5240.881	188.929	5240.931
8/14/09	19:05:10	108300	17.335	10.449	188.963	5240.897	188.913	5240.947
8/14/09	19:10:10	108600	17.340	10.450	188.952	5240.908	188.902	5240.958
8/14/09	19:15:10	108900	17.343	10.452	188.944	5240.916	188.894	5240.966
8/14/09	19:20:10	109200	17.350	10.449	188.929	5240.931	188.879	5240.981
8/14/09	19:25:10	109500	17.346	10.448	188.937	5240.923	188.887	5240.973
8/14/09	19:30:10	109800	17.350	10.449	188.928	5240.932	188.878	5240.982
8/14/09	19:35:10	110100	17.349	10.450	188.931	5240.929	188.881	5240.979
8/14/09	19:40:10	110400	17.349	10.446	188.931	5240.929	188.881	5240.979
8/14/09	19:45:10	110700	17.347	10.447	188.935	5240.925	188.885	5240.975
8/14/09	19:50:10	111000	17.343	10.451	188.946	5240.914	188.896	5240.964
8/14/09	19:55:10	111300	17.341	10.447	188.949	5240.911	188.899	5240.961
8/14/09	20:00:10	111600	17.336	10.448	188.962	5240.898	188.912	5240.948
8/14/09	20:05:10	111900	17.335	10.446	188.962	5240.898	188.912	5240.948
8/14/09	20:10:10	112200	17.334	10.450	188.966	5240.894	188.916	5240.944
8/14/09	20:15:10	112500	17.334	10.450	188.966	5240.894	188.916	5240.944
8/14/09	20:20:10	112800	17.332	10.448	188.970	5240.890	188.920	5240.940
8/14/09	20:25:10	113100	17.331	10.450	188.971	5240.889	188.921	5240.939
8/14/09	20:30:10	113400	17.332	10.448	188.971	5240.889	188.921	5240.939
8/14/09	20:35:10	113700	17.329	10.449	188.976	5240.884	188.926	5240.934
8/14/09	20:40:10	114000	17.331	10.450	188.973	5240.887	188.923	5240.937
8/14/09	20:45:10	114300	17.333	10.449	188.968	5240.892	188.918	5240.942
8/14/09	20:50:10	114600	17.335	10.449	188.963	5240.897	188.913	5240.947
8/14/09	20:55:10	114900	17.335	10.451	188.962	5240.898	188.912	5240.948
8/14/09	21:00:10	115200	17.336	10.448	188.961	5240.899	188.911	5240.949
8/14/09	21:05:10	115500	17.335	10.448	188.963	5240.897	188.913	5240.947
8/14/09	21:10:10	115800	17.335	10.448	188.963	5240.897	188.913	5240.947
8/14/09	21:15:10	116100	17.335	10.449	188.962	5240.898	188.912	5240.948
8/14/09	21:20:10	116400	17.336	10.450	188.962	5240.898	188.912	5240.948
8/14/09	21:25:10	116700	17.334	10.450	188.964	5240.896	188.914	5240.946
8/14/09	21:30:10	117000	17.333	10.451	188.968	5240.892	188.918	5240.942
8/14/09	21:35:10	117300	17.332	10.450	188.970	5240.890	188.920	5240.940
8/14/09	21:40:10	117600	17.333	10.450	188.968	5240.892	188.918	5240.942
8/14/09	21:45:10	117900	17.331	10.448	188.972	5240.888	188.922	5240.938
8/14/09	21:50:10	118200	17.332	10.451	188.971	5240.889	188.921	5240.939
8/14/09	21:55:10	118500	17.331	10.450	188.972	5240.888	188.922	5240.938
8/14/09	22:00:10	118800	17.331	10.452	188.972	5240.888	188.922	5240.938
8/14/09	22:05:10	119100	17.330	10.448	188.975	5240.885	188.925	5240.935
8/14/09	22:10:10	119400	17.331	10.449	188.972	5240.888	188.922	5240.938
8/14/09	22:15:10	119700	17.331	10.451	188.972	5240.888	188.922	5240.938
8/14/09	22:20:10	120000	17.330	10.448	188.975	5240.885	188.925	5240.935
8/14/09	22:25:10	120300	17.331	10.448	188.972	5240.888	188.922	5240.938
8/14/09	22:30:10	120600	17.333	10.448	188.968	5240.892	188.918	5240.942
8/14/09	22:35:10	120900	17.334	10.448	188.966	5240.894	188.916	5240.944
8/14/09	22:40:10	121200	17.334	10.449	188.966	5240.894	188.916	5240.944
8/14/09	22:45:10	121500	17.334	10.448	188.965	5240.895	188.915	5240.945
8/14/09	22:50:10	121800	17.335	10.448	188.963	5240.897	188.913	5240.947
8/14/09	22:55:10	122100	17.337	10.451	188.959	5240.901	188.909	5240.951
8/14/09	23:00:10	122400	17.337	10.446	188.959	5240.901	188.909	5240.951

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
						5429.860 GW Elevation		
8/14/09	23:05:10	122700	17.335	10.451	188.963	5240.897	188.913	5240.947
8/14/09	23:10:10	123000	17.337	10.449	188.959	5240.901	188.909	5240.951
8/14/09	23:15:10	123300	17.339	10.449	188.954	5240.906	188.904	5240.956
8/14/09	23:20:10	123600	17.339	10.450	188.955	5240.905	188.905	5240.955
8/14/09	23:25:10	123900	17.338	10.452	188.956	5240.904	188.906	5240.954
8/14/09	23:30:10	124200	17.338	10.450	188.956	5240.904	188.906	5240.954
8/14/09	23:35:10	124500	17.337	10.449	188.957	5240.903	188.907	5240.953
8/14/09	23:40:10	124800	17.339	10.448	188.955	5240.905	188.905	5240.955
8/14/09	23:45:10	125100	17.339	10.450	188.954	5240.906	188.904	5240.956
8/14/09	23:50:10	125400	17.340	10.446	188.951	5240.909	188.901	5240.959
8/14/09	23:55:10	125700	17.340	10.450	188.953	5240.907	188.903	5240.957
8/15/09	0:00:10	126000	17.339	10.451	188.954	5240.906	188.904	5240.956
8/15/09	0:05:10	126300	17.340	10.448	188.951	5240.909	188.901	5240.959
8/15/09	0:10:10	126600	17.341	10.449	188.949	5240.911	188.899	5240.961
8/15/09	0:15:10	126900	17.340	10.449	188.951	5240.909	188.901	5240.959
8/15/09	0:20:10	127200	17.343	10.448	188.945	5240.915	188.895	5240.965
8/15/09	0:25:10	127500	17.343	10.448	188.946	5240.914	188.896	5240.964
8/15/09	0:30:10	127800	17.343	10.449	188.945	5240.915	188.895	5240.965
8/15/09	0:35:10	128100	17.343	10.449	188.944	5240.916	188.894	5240.966
8/15/09	0:40:10	128400	17.343	10.448	188.944	5240.916	188.894	5240.966
8/15/09	0:45:10	128700	17.344	10.451	188.943	5240.917	188.893	5240.967
8/15/09	0:50:10	129000	17.344	10.451	188.943	5240.917	188.893	5240.967
8/15/09	0:55:10	129300	17.345	10.449	188.940	5240.920	188.890	5240.970
8/15/09	1:00:10	129600	17.345	10.450	188.940	5240.920	188.890	5240.970
8/15/09	1:05:10	129900	17.346	10.450	188.939	5240.921	188.889	5240.971
8/15/09	1:10:10	130200	17.346	10.453	188.938	5240.922	188.888	5240.972
8/15/09	1:15:10	130500	17.346	10.453	188.938	5240.922	188.888	5240.972
8/15/09	1:20:10	130800	17.346	10.453	188.938	5240.922	188.888	5240.972
8/15/09	1:25:10	131100	17.345	10.450	188.939	5240.921	188.889	5240.971
8/15/09	1:30:10	131400	17.347	10.449	188.936	5240.924	188.886	5240.974
8/15/09	1:35:10	131700	17.347	10.449	188.936	5240.924	188.886	5240.974
8/15/09	1:40:10	132000	17.345	10.450	188.939	5240.921	188.889	5240.971
8/15/09	1:45:10	132300	17.346	10.450	188.938	5240.922	188.888	5240.972
8/15/09	1:50:10	132600	17.345	10.450	188.939	5240.921	188.889	5240.971
8/15/09	1:55:10	132900	17.346	10.447	188.937	5240.923	188.887	5240.973
8/15/09	2:00:10	133200	17.347	10.449	188.935	5240.925	188.885	5240.975
8/15/09	2:05:10	133500	17.347	10.451	188.935	5240.925	188.885	5240.975
8/15/09	2:10:10	133800	17.347	10.451	188.935	5240.925	188.885	5240.975
8/15/09	2:15:10	134100	17.347	10.450	188.935	5240.925	188.885	5240.975
8/15/09	2:20:10	134400	17.348	10.451	188.932	5240.928	188.882	5240.978
8/15/09	2:25:10	134700	17.348	10.449	188.933	5240.927	188.883	5240.977
8/15/09	2:30:10	135000	17.348	10.447	188.932	5240.928	188.882	5240.978
8/15/09	2:35:10	135300	17.348	10.449	188.932	5240.928	188.882	5240.978
8/15/09	2:40:10	135600	17.349	10.449	188.930	5240.930	188.880	5240.980
8/15/09	2:45:10	135900	17.348	10.448	188.934	5240.926	188.884	5240.976
8/15/09	2:50:10	136200	17.349	10.446	188.931	5240.929	188.881	5240.979
8/15/09	2:55:10	136500	17.349	10.449	188.931	5240.929	188.881	5240.979
8/15/09	3:00:10	136800	17.349	10.450	188.931	5240.929	188.881	5240.979
8/15/09	3:05:10	137100	17.348	10.449	188.932	5240.928	188.882	5240.978
8/15/09	3:10:10	137400	17.349	10.451	188.930	5240.930	188.880	5240.980
8/15/09	3:15:10	137700	17.348	10.450	188.932	5240.928	188.882	5240.978
8/15/09	3:20:10	138000	17.350	10.451	188.929	5240.931	188.879	5240.981
8/15/09	3:25:10	138300	17.348	10.451	188.934	5240.926	188.884	5240.976
8/15/09	3:30:10	138600	17.348	10.452	188.933	5240.927	188.883	5240.977
8/15/09	3:35:10	138900	17.347	10.452	188.936	5240.924	188.886	5240.974
8/15/09	3:40:10	139200	17.345	10.450	188.940	5240.920	188.890	5240.970

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/15/09	3:45:10	139500	17.346	10.450	188.938	5240.922	188.888	5240.972
8/15/09	3:50:10	139800	17.347	10.451	188.936	5240.924	188.886	5240.974
8/15/09	3:55:10	140100	17.345	10.449	188.940	5240.920	188.890	5240.970
8/15/09	4:00:10	140400	17.344	10.452	188.941	5240.919	188.891	5240.969
8/15/09	4:05:10	140700	17.345	10.450	188.940	5240.920	188.890	5240.970
8/15/09	4:10:10	141000	17.345	10.449	188.940	5240.920	188.890	5240.970
8/15/09	4:15:10	141300	17.345	10.452	188.940	5240.920	188.890	5240.970
8/15/09	4:20:10	141600	17.345	10.451	188.940	5240.920	188.890	5240.970
8/15/09	4:25:10	141900	17.345	10.454	188.941	5240.919	188.891	5240.969
8/15/09	4:30:10	142200	17.343	10.450	188.943	5240.917	188.893	5240.967
8/15/09	4:35:10	142500	17.343	10.451	188.945	5240.915	188.895	5240.965
8/15/09	4:40:10	142800	17.342	10.450	188.947	5240.913	188.897	5240.963
8/15/09	4:45:10	143100	17.342	10.448	188.948	5240.912	188.898	5240.962
8/15/09	4:50:10	143400	17.340	10.449	188.951	5240.909	188.901	5240.959
8/15/09	4:55:10	143700	17.337	10.449	188.958	5240.902	188.908	5240.952
8/15/09	5:00:10	144000	17.337	10.451	188.959	5240.901	188.909	5240.951
8/15/09	5:05:10	144300	17.334	10.452	188.966	5240.894	188.916	5240.944
8/15/09	5:10:10	144600	17.333	10.450	188.967	5240.893	188.917	5240.943
8/15/09	5:15:10	144900	17.332	10.448	188.970	5240.890	188.920	5240.940
8/15/09	5:20:10	145200	17.331	10.450	188.973	5240.887	188.923	5240.937
8/15/09	5:25:10	145500	17.331	10.450	188.973	5240.887	188.923	5240.937
8/15/09	5:30:10	145800	17.331	10.450	188.973	5240.887	188.923	5240.937
8/15/09	5:35:10	146100	17.329	10.449	188.977	5240.883	188.927	5240.933
8/15/09	5:40:10	146400	17.328	10.450	188.978	5240.882	188.928	5240.932
8/15/09	5:45:10	146700	17.330	10.451	188.973	5240.887	188.923	5240.937
8/15/09	5:50:10	147000	17.330	10.450	188.974	5240.886	188.924	5240.936
8/15/09	5:55:10	147300	17.328	10.451	188.979	5240.881	188.929	5240.931
8/15/09	6:00:10	147600	17.327	10.451	188.981	5240.879	188.931	5240.929
8/15/09	6:05:10	147900	17.325	10.450	188.985	5240.875	188.935	5240.925
8/15/09	6:10:10	148200	17.323	10.451	188.991	5240.869	188.941	5240.919
8/15/09	6:15:10	148500	17.323	10.449	188.992	5240.868	188.942	5240.918
8/15/09	6:20:10	148800	17.324	10.452	188.989	5240.871	188.939	5240.921
8/15/09	6:25:10	149100	17.319	10.450	188.999	5240.861	188.949	5240.911
8/15/09	6:30:10	149400	17.319	10.454	189.001	5240.859	188.951	5240.909
8/15/09	6:35:10	149700	17.319	10.451	189.001	5240.859	188.951	5240.909
8/15/09	6:40:10	150000	17.316	10.452	189.008	5240.852	188.958	5240.902
8/15/09	6:45:10	150300	17.316	10.450	189.007	5240.853	188.957	5240.903
8/15/09	6:50:10	150600	17.317	10.452	189.006	5240.854	188.956	5240.904
8/15/09	6:55:10	150900	17.316	10.450	189.008	5240.852	188.958	5240.902
8/15/09	7:00:10	151200	17.315	10.450	189.009	5240.851	188.959	5240.901
8/15/09	7:05:10	151500	17.315	10.451	189.009	5240.851	188.959	5240.901
8/15/09	7:10:10	151800	17.312	10.454	189.016	5240.844	188.966	5240.894
8/15/09	7:15:10	152100	17.315	10.449	189.010	5240.850	188.960	5240.900
8/15/09	7:20:10	152400	17.314	10.451	189.012	5240.848	188.962	5240.898
8/15/09	7:25:10	152700	17.313	10.450	189.015	5240.845	188.965	5240.895
8/15/09	7:30:10	153000	17.312	10.452	189.016	5240.844	188.966	5240.894
8/15/09	7:35:10	153300	17.311	10.451	189.019	5240.841	188.969	5240.891
8/15/09	7:40:10	153600	17.311	10.453	189.018	5240.842	188.968	5240.892
8/15/09	7:45:10	153900	17.312	10.449	189.016	5240.844	188.966	5240.894
8/15/09	7:50:10	154200	17.315	10.454	189.010	5240.850	188.960	5240.900
8/15/09	7:55:10	154500	17.316	10.450	189.007	5240.853	188.957	5240.903
8/15/09	8:00:10	154800	17.316	10.450	189.006	5240.854	188.956	5240.904
8/15/09	8:05:10	155100	17.315	10.449	189.009	5240.851	188.959	5240.901
8/15/09	8:10:10	155400	17.315	10.451	189.009	5240.851	188.959	5240.901
8/15/09	8:15:10	155700	17.314	10.455	189.012	5240.848	188.962	5240.898
8/15/09	8:20:10	156000	17.315	10.451	189.009	5240.851	188.959	5240.901

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
						5429.860 GW Elevation		
8/15/09	8:25:10	156300	17.313	10.451	189.013	5240.847	188.963	5240.897
8/15/09	8:30:10	156600	17.316	10.452	189.008	5240.852	188.958	5240.902
8/15/09	8:35:10	156900	17.315	10.452	189.010	5240.850	188.960	5240.900
8/15/09	8:40:10	157200	17.314	10.450	189.012	5240.848	188.962	5240.898
8/15/09	8:45:10	157500	17.314	10.453	189.012	5240.848	188.962	5240.898
8/15/09	8:50:10	157800	17.312	10.450	189.016	5240.844	188.966	5240.894
8/15/09	8:55:10	158100	17.314	10.448	189.011	5240.849	188.961	5240.899
8/15/09	9:00:10	158400	17.314	10.450	189.011	5240.849	188.961	5240.899
8/15/09	9:05:10	158700	17.316	10.453	189.007	5240.853	188.957	5240.903
8/15/09	9:10:10	159000	17.316	10.451	189.006	5240.854	188.956	5240.904
8/15/09	9:15:10	159300	17.316	10.452	189.007	5240.853	188.957	5240.903
8/15/09	9:20:10	159600	17.315	10.448	189.009	5240.851	188.959	5240.901
8/15/09	9:25:10	159900	17.314	10.452	189.011	5240.849	188.961	5240.899
8/15/09	9:30:10	160200	17.315	10.452	189.009	5240.851	188.959	5240.901
8/15/09	9:35:10	160500	17.315	10.450	189.009	5240.851	188.959	5240.901
8/15/09	9:40:10	160800	17.315	10.449	189.009	5240.851	188.959	5240.901
8/15/09	9:45:10	161100	17.315	10.450	189.010	5240.850	188.960	5240.900
8/15/09	9:50:10	161400	17.314	10.454	189.013	5240.847	188.963	5240.897
8/15/09	9:55:10	161700	17.312	10.452	189.017	5240.843	188.967	5240.893
8/15/09	10:00:10	162000	17.312	10.450	189.016	5240.844	188.966	5240.894
8/15/09	10:05:10	162300	17.312	10.450	189.017	5240.843	188.967	5240.893
8/15/09	10:10:10	162600	17.312	10.451	189.016	5240.844	188.966	5240.894
8/15/09	10:15:10	162900	17.313	10.451	189.014	5240.846	188.964	5240.896
8/15/09	10:20:10	163200	17.314	10.451	189.011	5240.849	188.961	5240.899
8/15/09	10:25:10	163500	17.313	10.451	189.013	5240.847	188.963	5240.897
8/15/09	10:30:10	163800	17.316	10.450	189.007	5240.853	188.957	5240.903
8/15/09	10:35:10	164100	17.316	10.453	189.007	5240.853	188.957	5240.903
8/15/09	10:40:10	164400	17.317	10.450	189.005	5240.855	188.955	5240.905
8/15/09	10:45:10	164700	17.315	10.450	189.008	5240.852	188.958	5240.902
8/15/09	10:50:10	165000	17.317	10.449	189.005	5240.855	188.955	5240.905
8/15/09	10:55:10	165300	17.316	10.451	189.006	5240.854	188.956	5240.904
8/15/09	11:00:10	165600	17.316	10.451	189.006	5240.854	188.956	5240.904
8/15/09	11:05:10	165900	17.318	10.452	189.003	5240.857	188.953	5240.907
8/15/09	11:10:10	166200	17.319	10.451	188.999	5240.861	188.949	5240.911
8/15/09	11:15:10	166500	17.319	10.453	189.000	5240.860	188.950	5240.910
8/15/09	11:20:10	166800	17.322	10.451	188.994	5240.866	188.944	5240.916
8/15/09	11:25:10	167100	17.320	10.449	188.997	5240.863	188.947	5240.913
8/15/09	11:30:10	167400	17.321	10.450	188.995	5240.865	188.945	5240.915
8/15/09	11:35:10	167700	17.320	10.450	188.998	5240.862	188.948	5240.912
8/15/09	11:40:10	168000	17.322	10.449	188.993	5240.867	188.943	5240.917
8/15/09	11:45:10	168300	17.322	10.449	188.993	5240.867	188.943	5240.917
8/15/09	11:50:10	168600	17.322	10.450	188.993	5240.867	188.943	5240.917
8/15/09	11:55:10	168900	17.322	10.451	188.994	5240.866	188.944	5240.916
8/15/09	12:00:10	169200	17.322	10.449	188.994	5240.866	188.944	5240.916
8/15/09	12:05:10	169500	17.321	10.454	188.996	5240.864	188.946	5240.914
8/15/09	12:10:10	169800	17.322	10.453	188.994	5240.866	188.944	5240.916
8/15/09	12:15:10	170100	17.324	10.452	188.989	5240.871	188.939	5240.921
8/15/09	12:20:10	170400	17.324	10.449	188.988	5240.872	188.938	5240.922
8/15/09	12:25:10	170700	17.324	10.452	188.988	5240.872	188.938	5240.922
8/15/09	12:30:10	171000	17.325	10.451	188.985	5240.875	188.935	5240.925
8/15/09	12:35:10	171300	17.326	10.452	188.983	5240.877	188.933	5240.927
8/15/09	12:40:10	171600	17.325	10.451	188.986	5240.874	188.936	5240.924
8/15/09	12:45:10	171900	17.325	10.450	188.987	5240.873	188.937	5240.923
8/15/09	12:50:10	172200	17.328	10.453	188.979	5240.881	188.929	5240.931
8/15/09	12:55:10	172500	17.327	10.451	188.981	5240.879	188.931	5240.929
8/15/09	13:00:10	172800	17.327	10.454	188.981	5240.879	188.931	5240.929

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
						5429.860 GW Elevation		
8/15/09	13:05:10	173100	17.329	10.453	188.978	5240.882	188.928	5240.932
8/15/09	13:10:10	173400	17.326	10.450	188.983	5240.877	188.933	5240.927
8/15/09	13:15:10	173700	17.327	10.452	188.980	5240.880	188.930	5240.930
8/15/09	13:20:10	174000	17.326	10.452	188.984	5240.876	188.934	5240.926
8/15/09	13:25:10	174300	17.326	10.451	188.984	5240.876	188.934	5240.926
8/15/09	13:30:10	174600	17.327	10.451	188.982	5240.878	188.932	5240.928
8/15/09	13:35:10	174900	17.327	10.453	188.982	5240.878	188.932	5240.928
8/15/09	13:40:10	175200	17.326	10.451	188.985	5240.875	188.935	5240.925
8/15/09	13:45:10	175500	17.325	10.449	188.987	5240.873	188.937	5240.923
8/15/09	13:50:10	175800	17.323	10.450	188.991	5240.869	188.941	5240.919
8/15/09	13:55:10	176100	17.321	10.451	188.995	5240.865	188.945	5240.915
8/15/09	14:00:10	176400	17.321	10.454	188.995	5240.865	188.945	5240.915
8/15/09	14:05:10	176700	17.319	10.451	189.000	5240.860	188.950	5240.910
8/15/09	14:10:10	177000	17.319	10.450	189.000	5240.860	188.950	5240.910
8/15/09	14:15:10	177300	17.321	10.451	188.996	5240.864	188.946	5240.914
8/15/09	14:20:10	177600	17.326	10.449	188.985	5240.875	188.935	5240.925
8/15/09	14:25:10	177900	17.326	10.453	188.983	5240.877	188.933	5240.927
8/15/09	14:30:10	178200	17.329	10.452	188.978	5240.882	188.928	5240.932
8/15/09	14:35:10	178500	17.327	10.451	188.982	5240.878	188.932	5240.928
8/15/09	14:40:10	178800	17.328	10.452	188.980	5240.880	188.930	5240.930
8/15/09	14:45:10	179100	17.328	10.451	188.980	5240.880	188.930	5240.930
8/15/09	14:50:10	179400	17.327	10.450	188.981	5240.879	188.931	5240.929
8/15/09	14:55:10	179700	17.328	10.450	188.980	5240.880	188.930	5240.930
8/15/09	15:00:10	180000	17.327	10.451	188.982	5240.878	188.932	5240.928
8/15/09	15:05:10	180300	17.326	10.451	188.984	5240.876	188.934	5240.926
8/15/09	15:10:10	180600	17.325	10.451	188.987	5240.873	188.937	5240.923
8/15/09	15:15:10	180900	17.323	10.450	188.991	5240.869	188.941	5240.919
8/15/09	15:20:10	181200	17.324	10.452	188.989	5240.871	188.939	5240.921
8/15/09	15:25:10	181500	17.324	10.450	188.988	5240.872	188.938	5240.922
8/15/09	15:30:10	181800	17.325	10.451	188.987	5240.873	188.937	5240.923
8/15/09	15:35:10	182100	17.325	10.453	188.986	5240.874	188.936	5240.924
8/15/09	15:40:10	182400	17.325	10.449	188.987	5240.873	188.937	5240.923
8/15/09	15:45:10	182700	17.325	10.449	188.986	5240.874	188.936	5240.924
8/15/09	15:50:10	183000	17.327	10.451	188.983	5240.877	188.933	5240.927
8/15/09	15:55:10	183300	17.325	10.453	188.986	5240.874	188.936	5240.924
8/15/09	16:00:10	183600	17.325	10.451	188.987	5240.873	188.937	5240.923
8/15/09	16:05:10	183900	17.325	10.450	188.985	5240.875	188.935	5240.925
8/15/09	16:10:10	184200	17.326	10.450	188.985	5240.875	188.935	5240.925
8/15/09	16:15:10	184500	17.325	10.452	188.986	5240.874	188.936	5240.924
8/15/09	16:20:10	184800	17.324	10.449	188.988	5240.872	188.938	5240.922
8/15/09	16:25:10	185100	17.325	10.450	188.986	5240.874	188.936	5240.924
8/15/09	16:30:10	185400	17.325	10.450	188.985	5240.875	188.935	5240.925
8/15/09	16:35:10	185700	17.325	10.452	188.985	5240.875	188.935	5240.925
8/15/09	16:40:10	186000	17.326	10.450	188.983	5240.877	188.933	5240.927
8/15/09	16:45:10	186300	17.326	10.451	188.983	5240.877	188.933	5240.927
8/15/09	16:50:10	186600	17.328	10.451	188.978	5240.882	188.928	5240.932
8/15/09	16:55:10	186900	17.328	10.449	188.979	5240.881	188.929	5240.931
8/15/09	17:00:10	187200	17.327	10.451	188.982	5240.878	188.932	5240.928
8/15/09	17:05:10	187500	17.328	10.451	188.979	5240.881	188.929	5240.931
8/15/09	17:10:10	187800	17.328	10.452	188.979	5240.881	188.929	5240.931
8/15/09	17:15:10	188100	17.327	10.454	188.981	5240.879	188.931	5240.929
8/15/09	17:20:10	188400	17.326	10.452	188.984	5240.876	188.934	5240.926
8/15/09	17:25:10	188700	17.325	10.448	188.985	5240.875	188.935	5240.925
8/15/09	17:30:10	189000	17.325	10.450	188.985	5240.875	188.935	5240.925
8/15/09	17:35:10	189300	17.323	10.449	188.991	5240.869	188.941	5240.919
8/15/09	17:40:10	189600	17.321	10.452	188.996	5240.864	188.946	5240.914

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/15/09	17:45:10	189900	17.322	10.450	188.993	5240.867	188.943	5240.917
8/15/09	17:50:10	190200	17.323	10.449	188.990	5240.870	188.940	5240.920
8/15/09	17:55:10	190500	17.324	10.448	188.989	5240.871	188.939	5240.921
8/15/09	18:00:10	190800	17.324	10.450	188.988	5240.872	188.938	5240.922
8/15/09	18:05:10	191100	17.325	10.450	188.986	5240.874	188.936	5240.924
8/15/09	18:10:10	191400	17.324	10.450	188.988	5240.872	188.938	5240.922
8/15/09	18:15:10	191700	17.325	10.452	188.986	5240.874	188.936	5240.924
8/15/09	18:20:10	192000	17.324	10.449	188.989	5240.871	188.939	5240.921
8/15/09	18:25:10	192300	17.323	10.451	188.991	5240.869	188.941	5240.919
8/15/09	18:30:10	192600	17.323	10.449	188.990	5240.870	188.940	5240.920
8/15/09	18:35:10	192900	17.323	10.451	188.990	5240.870	188.940	5240.920
8/15/09	18:40:10	193200	17.326	10.451	188.984	5240.876	188.934	5240.926
8/15/09	18:45:10	193500	17.326	10.452	188.984	5240.876	188.934	5240.926
8/15/09	18:50:10	193800	17.328	10.451	188.980	5240.880	188.930	5240.930
8/15/09	18:55:10	194100	17.327	10.451	188.981	5240.879	188.931	5240.929
8/15/09	19:00:10	194400	17.328	10.452	188.979	5240.881	188.929	5240.931
8/15/09	19:05:10	194700	17.328	10.450	188.979	5240.881	188.929	5240.931
8/15/09	19:10:10	195000	17.329	10.453	188.977	5240.883	188.927	5240.933
8/15/09	19:15:10	195300	17.328	10.450	188.979	5240.881	188.929	5240.931
8/15/09	19:20:10	195600	17.327	10.450	188.981	5240.879	188.931	5240.929
8/15/09	19:25:10	195900	17.327	10.450	188.981	5240.879	188.931	5240.929
8/15/09	19:30:10	196200	17.327	10.451	188.982	5240.878	188.932	5240.928
8/15/09	19:35:10	196500	17.325	10.450	188.987	5240.873	188.937	5240.923
8/15/09	19:40:10	196800	17.325	10.450	188.987	5240.873	188.937	5240.923
8/15/09	19:45:10	197100	17.322	10.452	188.993	5240.867	188.943	5240.917
8/15/09	19:50:10	197400	17.322	10.451	188.993	5240.867	188.943	5240.917
8/15/09	19:55:10	197700	17.319	10.451	189.000	5240.860	188.950	5240.910
8/15/09	20:00:10	198000	17.318	10.449	189.002	5240.858	188.952	5240.908
8/15/09	20:05:10	198300	17.317	10.452	189.004	5240.856	188.954	5240.906
8/15/09	20:10:10	198600	17.317	10.452	189.005	5240.855	188.955	5240.905
8/15/09	20:15:10	198900	17.316	10.450	189.008	5240.852	188.958	5240.902
8/15/09	20:20:10	199200	17.313	10.450	189.014	5240.846	188.964	5240.896
8/15/09	20:25:10	199500	17.313	10.450	189.013	5240.847	188.963	5240.897
8/15/09	20:30:10	199800	17.312	10.450	189.017	5240.843	188.967	5240.893
8/15/09	20:35:10	200100	17.312	10.450	189.015	5240.845	188.965	5240.895
8/15/09	20:40:10	200400	17.310	10.450	189.021	5240.839	188.971	5240.889
8/15/09	20:45:10	200700	17.310	10.449	189.020	5240.840	188.970	5240.890
8/15/09	20:50:10	201000	17.309	10.446	189.024	5240.836	188.974	5240.886
8/15/09	20:55:10	201300	17.308	10.448	189.026	5240.834	188.976	5240.884
8/15/09	21:00:10	201600	17.306	10.443	189.030	5240.830	188.980	5240.880
8/15/09	21:05:10	201900	17.305	10.449	189.031	5240.829	188.981	5240.879
8/15/09	21:10:10	202200	17.306	10.447	189.031	5240.829	188.981	5240.879
8/15/09	21:15:10	202500	17.304	10.449	189.034	5240.826	188.984	5240.876
8/15/09	21:20:10	202800	17.304	10.447	189.034	5240.826	188.984	5240.876
8/15/09	21:25:10	203100	17.304	10.446	189.036	5240.824	188.986	5240.874
8/15/09	21:30:10	203400	17.306	10.448	189.030	5240.830	188.980	5240.880
8/15/09	21:35:10	203700	17.302	10.449	189.040	5240.820	188.990	5240.870
8/15/09	21:40:10	204000	17.301	10.445	189.042	5240.818	188.992	5240.868
8/15/09	21:45:10	204300	17.301	10.447	189.042	5240.818	188.992	5240.868
8/15/09	21:50:10	204600	17.300	10.448	189.044	5240.816	188.994	5240.866
8/15/09	21:55:10	204900	17.296	10.448	189.052	5240.808	189.002	5240.858
8/15/09	22:00:10	205200	17.297	10.444	189.051	5240.809	189.001	5240.859
8/15/09	22:05:10	205500	17.300	10.445	189.045	5240.815	188.995	5240.865
8/15/09	22:10:10	205800	17.296	10.446	189.052	5240.808	189.002	5240.858
8/15/09	22:15:10	206100	17.294	10.445	189.057	5240.803	189.007	5240.853
8/15/09	22:20:10	206400	17.295	10.445	189.054	5240.806	189.004	5240.856

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/15/09	22:25:10	206700	17.300	10.447	189.043	5240.817	188.993	5240.867
8/15/09	22:30:10	207000	17.306	10.446	189.031	5240.829	188.981	5240.879
8/15/09	22:35:10	207300	17.303	10.447	189.036	5240.824	188.986	5240.874
8/15/09	22:40:10	207600	17.302	10.445	189.040	5240.820	188.990	5240.870
8/15/09	22:45:10	207900	17.304	10.443	189.034	5240.826	188.984	5240.876
8/15/09	22:50:10	208200	17.303	10.445	189.037	5240.823	188.987	5240.873
8/15/09	22:55:10	208500	17.304	10.446	189.034	5240.826	188.984	5240.876
8/15/09	23:00:10	208800	17.303	10.444	189.038	5240.822	188.988	5240.872
8/15/09	23:05:10	209100	17.301	10.447	189.042	5240.818	188.992	5240.868
8/15/09	23:10:10	209400	17.300	10.447	189.043	5240.817	188.993	5240.867
8/15/09	23:15:10	209700	17.298	10.446	189.048	5240.812	188.998	5240.862
8/15/09	23:20:10	210000	17.297	10.446	189.050	5240.810	189.000	5240.860
8/15/09	23:25:10	210300	17.295	10.445	189.055	5240.805	189.005	5240.855
8/15/09	23:30:10	210600	17.294	10.443	189.057	5240.803	189.007	5240.853
8/15/09	23:35:10	210900	17.295	10.446	189.055	5240.805	189.005	5240.855
8/15/09	23:40:10	211200	17.293	10.444	189.059	5240.801	189.009	5240.851
8/15/09	23:45:10	211500	17.294	10.443	189.058	5240.802	189.008	5240.852
8/15/09	23:50:10	211800	17.292	10.446	189.062	5240.798	189.012	5240.848
8/15/09	23:55:10	212100	17.292	10.447	189.063	5240.797	189.013	5240.847
8/16/09	0:00:10	212400	17.293	10.444	189.061	5240.799	189.011	5240.849
8/16/09	0:05:10	212700	17.293	10.444	189.061	5240.799	189.011	5240.849
8/16/09	0:10:10	213000	17.293	10.444	189.060	5240.800	189.010	5240.850
8/16/09	0:15:10	213300	17.293	10.446	189.061	5240.799	189.011	5240.849
8/16/09	0:20:10	213600	17.292	10.444	189.062	5240.798	189.012	5240.848
8/16/09	0:25:10	213900	17.294	10.446	189.059	5240.801	189.009	5240.851
8/16/09	0:30:10	214200	17.293	10.446	189.061	5240.799	189.011	5240.849
8/16/09	0:35:10	214500	17.294	10.443	189.057	5240.803	189.007	5240.853
8/16/09	0:40:10	214800	17.293	10.444	189.061	5240.799	189.011	5240.849
8/16/09	0:45:10	215100	17.293	10.445	189.060	5240.800	189.010	5240.850
8/16/09	0:50:10	215400	17.295	10.443	189.056	5240.804	189.006	5240.854
8/16/09	0:55:10	215700	17.295	10.446	189.056	5240.804	189.006	5240.854
8/16/09	1:00:10	216000	17.295	10.444	189.055	5240.805	189.005	5240.855
8/16/09	1:05:10	216300	17.295	10.445	189.055	5240.805	189.005	5240.855
8/16/09	1:10:10	216600	17.295	10.445	189.054	5240.806	189.004	5240.856
8/16/09	1:15:10	216900	17.295	10.444	189.055	5240.805	189.005	5240.855
8/16/09	1:20:10	217200	17.297	10.445	189.051	5240.809	189.001	5240.859
8/16/09	1:25:10	217500	17.297	10.446	189.050	5240.810	189.000	5240.860
8/16/09	1:30:10	217800	17.297	10.444	189.051	5240.809	189.001	5240.859
8/16/09	1:35:10	218100	17.298	10.446	189.049	5240.811	188.999	5240.861
8/16/09	1:40:10	218400	17.298	10.445	189.049	5240.811	188.999	5240.861
8/16/09	1:45:10	218700	17.299	10.446	189.046	5240.814	188.996	5240.864
8/16/09	1:50:10	219000	17.298	10.448	189.049	5240.811	188.999	5240.861
8/16/09	1:55:10	219300	17.299	10.445	189.047	5240.813	188.997	5240.863
8/16/09	2:00:10	219600	17.298	10.447	189.048	5240.812	188.998	5240.862
8/16/09	2:05:10	219900	17.299	10.446	189.046	5240.814	188.996	5240.864
8/16/09	2:10:10	220200	17.299	10.444	189.047	5240.813	188.997	5240.863
8/16/09	2:15:10	220500	17.298	10.446	189.048	5240.812	188.998	5240.862
8/16/09	2:20:10	220800	17.299	10.445	189.046	5240.814	188.996	5240.864
8/16/09	2:25:10	221100	17.300	10.446	189.044	5240.816	188.994	5240.866
8/16/09	2:30:10	221400	17.300	10.444	189.045	5240.815	188.995	5240.865
8/16/09	2:35:10	221700	17.301	10.446	189.043	5240.817	188.993	5240.867
8/16/09	2:40:10	222000	17.301	10.446	189.041	5240.819	188.991	5240.869
8/16/09	2:45:10	222300	17.301	10.445	189.043	5240.817	188.993	5240.867
8/16/09	2:50:10	222600	17.300	10.445	189.044	5240.816	188.994	5240.866
8/16/09	2:55:10	222900	17.301	10.446	189.042	5240.818	188.992	5240.868
8/16/09	3:00:10	223200	17.302	10.444	189.040	5240.820	188.990	5240.870

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/16/09	3:05:10	223500	17.301	10.446	189.041	5240.819	188.991	5240.869
8/16/09	3:10:10	223800	17.300	10.445	189.043	5240.817	188.993	5240.867
8/16/09	3:15:10	224100	17.302	10.444	189.040	5240.820	188.990	5240.870
8/16/09	3:20:10	224400	17.302	10.445	189.040	5240.820	188.990	5240.870
8/16/09	3:25:10	224700	17.301	10.446	189.041	5240.819	188.991	5240.869
8/16/09	3:30:10	225000	17.302	10.446	189.040	5240.820	188.990	5240.870
8/16/09	3:35:10	225300	17.302	10.446	189.039	5240.821	188.989	5240.871
8/16/09	3:40:10	225600	17.302	10.446	189.039	5240.821	188.989	5240.871
8/16/09	3:45:10	225900	17.301	10.446	189.043	5240.817	188.993	5240.867
8/16/09	3:50:10	226200	17.301	10.444	189.042	5240.818	188.992	5240.868
8/16/09	3:55:10	226500	17.301	10.446	189.041	5240.819	188.991	5240.869
8/16/09	4:00:10	226800	17.301	10.447	189.041	5240.819	188.991	5240.869
8/16/09	4:05:10	227100	17.302	10.447	189.040	5240.820	188.990	5240.870
8/16/09	4:10:10	227400	17.300	10.446	189.043	5240.817	188.993	5240.867
8/16/09	4:15:10	227700	17.301	10.444	189.042	5240.818	188.992	5240.868
8/16/09	4:20:10	228000	17.301	10.445	189.042	5240.818	188.992	5240.868
8/16/09	4:25:10	228300	17.302	10.446	189.039	5240.821	188.989	5240.871
8/16/09	4:30:10	228600	17.301	10.447	189.041	5240.819	188.991	5240.869
8/16/09	4:35:10	228900	17.301	10.443	189.041	5240.819	188.991	5240.869
8/16/09	4:40:10	229200	17.301	10.447	189.042	5240.818	188.992	5240.868
8/16/09	4:45:10	229500	17.300	10.446	189.045	5240.815	188.995	5240.865
8/16/09	4:50:10	229800	17.298	10.445	189.048	5240.812	188.998	5240.862
8/16/09	4:55:10	230100	17.298	10.448	189.048	5240.812	188.998	5240.862
8/16/09	5:00:10	230400	17.297	10.447	189.051	5240.809	189.001	5240.859
8/16/09	5:05:10	230700	17.298	10.447	189.048	5240.812	188.998	5240.862
8/16/09	5:10:10	231000	17.298	10.448	189.049	5240.811	188.999	5240.861
8/16/09	5:15:10	231300	17.298	10.446	189.048	5240.812	188.998	5240.862
8/16/09	5:20:10	231600	17.297	10.446	189.050	5240.810	189.000	5240.860
8/16/09	5:25:10	231900	17.298	10.445	189.048	5240.812	188.998	5240.862
8/16/09	5:30:10	232200	17.299	10.447	189.047	5240.813	188.997	5240.863
8/16/09	5:35:10	232500	17.298	10.446	189.048	5240.812	188.998	5240.862
8/16/09	5:40:10	232800	17.297	10.445	189.050	5240.810	189.000	5240.860
8/16/09	5:45:10	233100	17.297	10.446	189.050	5240.810	189.000	5240.860
8/16/09	5:50:10	233400	17.297	10.450	189.051	5240.809	189.001	5240.859
8/16/09	5:55:10	233700	17.296	10.446	189.053	5240.807	189.003	5240.857
8/16/09	6:00:10	234000	17.297	10.446	189.051	5240.809	189.001	5240.859
8/16/09	6:05:10	234300	17.297	10.449	189.052	5240.808	189.002	5240.858
8/16/09	6:10:10	234600	17.296	10.446	189.052	5240.808	189.002	5240.858
8/16/09	6:15:10	234900	17.296	10.447	189.052	5240.808	189.002	5240.858
8/16/09	6:20:10	235200	17.296	10.446	189.053	5240.807	189.003	5240.857
8/16/09	6:25:10	235500	17.294	10.446	189.057	5240.803	189.007	5240.853
8/16/09	6:30:10	235800	17.296	10.445	189.053	5240.807	189.003	5240.857
8/16/09	6:35:10	236100	17.296	10.448	189.054	5240.806	189.004	5240.856
8/16/09	6:40:10	236400	17.296	10.447	189.053	5240.807	189.003	5240.857
8/16/09	6:45:10	236700	17.297	10.447	189.051	5240.809	189.001	5240.859
8/16/09	6:50:10	237000	17.296	10.446	189.053	5240.807	189.003	5240.857
8/16/09	6:55:10	237300	17.295	10.451	189.056	5240.804	189.006	5240.854
8/16/09	7:00:10	237600	17.295	10.446	189.056	5240.804	189.006	5240.854
8/16/09	7:05:10	237900	17.295	10.448	189.054	5240.806	189.004	5240.856
8/16/09	7:10:10	238200	17.295	10.449	189.056	5240.804	189.006	5240.854
8/16/09	7:15:10	238500	17.295	10.448	189.056	5240.804	189.006	5240.854
8/16/09	7:20:10	238800	17.295	10.448	189.056	5240.804	189.006	5240.854
8/16/09	7:25:10	239100	17.293	10.450	189.059	5240.801	189.009	5240.851
8/16/09	7:30:10	239400	17.293	10.450	189.061	5240.799	189.011	5240.849
8/16/09	7:35:10	239700	17.292	10.447	189.062	5240.798	189.012	5240.848
8/16/09	7:40:10	240000	17.293	10.450	189.060	5240.800	189.010	5240.850

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/16/09	7:45:10	240300	17.292	10.449	189.062	5240.798	189.012	5240.848
8/16/09	7:50:10	240600	17.292	10.449	189.062	5240.798	189.012	5240.848
8/16/09	7:55:10	240900	17.292	10.448	189.063	5240.797	189.013	5240.847
8/16/09	8:00:10	241200	17.292	10.452	189.063	5240.797	189.013	5240.847
8/16/09	8:05:10	241500	17.291	10.449	189.065	5240.795	189.015	5240.845
8/16/09	8:10:10	241800	17.291	10.449	189.066	5240.794	189.016	5240.844
8/16/09	8:15:10	242100	17.291	10.447	189.064	5240.796	189.014	5240.846
8/16/09	8:20:10	242400	17.291	10.450	189.065	5240.795	189.015	5240.845
8/16/09	8:25:10	242700	17.291	10.451	189.065	5240.795	189.015	5240.845
8/16/09	8:30:10	243000	17.291	10.452	189.064	5240.796	189.014	5240.846
8/16/09	8:35:10	243300	17.291	10.451	189.064	5240.796	189.014	5240.846
8/16/09	8:40:10	243600	17.291	10.451	189.064	5240.796	189.014	5240.846
8/16/09	8:45:10	243900	17.291	10.450	189.065	5240.795	189.015	5240.845
8/16/09	8:50:10	244200	17.291	10.452	189.065	5240.795	189.015	5240.845
8/16/09	8:55:10	244500	17.292	10.451	189.063	5240.797	189.013	5240.847
8/16/09	9:00:10	244800	17.291	10.451	189.065	5240.795	189.015	5240.845
8/16/09	9:05:10	245100	17.290	10.454	189.066	5240.794	189.016	5240.844
8/16/09	9:10:10	245400	17.290	10.448	189.066	5240.794	189.016	5240.844
8/16/09	9:15:10	245700	17.290	10.451	189.066	5240.794	189.016	5240.844
8/16/09	9:20:10	246000	17.292	10.449	189.062	5240.798	189.012	5240.848
8/16/09	9:25:10	246300	17.291	10.449	189.064	5240.796	189.014	5240.846
8/16/09	9:30:10	246600	17.292	10.451	189.062	5240.798	189.012	5240.848
8/16/09	9:35:10	246900	17.292	10.451	189.063	5240.797	189.013	5240.847
8/16/09	9:40:10	247200	17.291	10.449	189.064	5240.796	189.014	5240.846
8/16/09	9:45:10	247500	17.292	10.449	189.063	5240.797	189.013	5240.847
8/16/09	9:50:10	247800	17.292	10.451	189.063	5240.797	189.013	5240.847
8/16/09	9:55:10	248100	17.290	10.450	189.066	5240.794	189.016	5240.844
8/16/09	10:00:10	248400	17.292	10.451	189.063	5240.797	189.013	5240.847
8/16/09	10:05:10	248700	17.292	10.450	189.063	5240.797	189.013	5240.847
8/16/09	10:10:10	249000	17.293	10.451	189.059	5240.801	189.009	5240.851
8/16/09	10:15:10	249300	17.293	10.449	189.059	5240.801	189.009	5240.851
8/16/09	10:20:10	249600	17.291	10.453	189.064	5240.796	189.014	5240.846
8/16/09	10:25:10	249900	17.292	10.452	189.063	5240.797	189.013	5240.847
8/16/09	10:30:10	250200	17.293	10.451	189.061	5240.799	189.011	5240.849
8/16/09	10:35:10	250500	17.294	10.449	189.058	5240.802	189.008	5240.852
8/16/09	10:40:10	250800	17.294	10.451	189.057	5240.803	189.007	5240.853
8/16/09	10:45:10	251100	17.295	10.450	189.056	5240.804	189.006	5240.854
8/16/09	10:50:10	251400	17.295	10.450	189.056	5240.804	189.006	5240.854
8/16/09	10:55:10	251700	17.294	10.454	189.057	5240.803	189.007	5240.853
8/16/09	11:00:10	252000	17.296	10.450	189.054	5240.806	189.004	5240.856
8/16/09	11:05:10	252300	17.294	10.450	189.057	5240.803	189.007	5240.853
8/16/09	11:10:10	252600	17.296	10.451	189.054	5240.806	189.004	5240.856
8/16/09	11:15:10	252900	17.296	10.451	189.054	5240.806	189.004	5240.856
8/16/09	11:20:10	253200	17.294	10.452	189.057	5240.803	189.007	5240.853
8/16/09	11:25:10	253500	17.295	10.453	189.054	5240.806	189.004	5240.856
8/16/09	11:30:10	253800	17.297	10.452	189.051	5240.809	189.001	5240.859
8/16/09	11:35:10	254100	17.296	10.454	189.053	5240.807	189.003	5240.857
8/16/09	11:40:10	254400	17.297	10.450	189.051	5240.809	189.001	5240.859
8/16/09	11:45:10	254700	17.297	10.448	189.050	5240.810	189.000	5240.860
8/16/09	11:50:10	255000	17.298	10.451	189.048	5240.812	188.998	5240.862
8/16/09	11:55:10	255300	17.298	10.451	189.049	5240.811	188.999	5240.861
8/16/09	12:00:10	255600	17.298	10.450	189.048	5240.812	188.998	5240.862
8/16/09	12:05:10	255900	17.298	10.449	189.048	5240.812	188.998	5240.862
8/16/09	12:10:10	256200	17.300	10.449	189.044	5240.816	188.994	5240.866
8/16/09	12:15:10	256500	17.301	10.449	189.042	5240.818	188.992	5240.868
8/16/09	12:20:10	256800	17.301	10.448	189.041	5240.819	188.991	5240.869

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/16/09	12:25:10	257100	17.301	10.450	189.042	5240.818	188.992	5240.868
8/16/09	12:30:10	257400	17.300	10.451	189.043	5240.817	188.993	5240.867
8/16/09	12:35:10	257700	17.302	10.453	189.040	5240.820	188.990	5240.870
8/16/09	12:40:10	258000	17.303	10.448	189.037	5240.823	188.987	5240.873
8/16/09	12:45:10	258300	17.303	10.451	189.036	5240.824	188.986	5240.874
8/16/09	12:50:10	258600	17.303	10.453	189.037	5240.823	188.987	5240.873
8/16/09	12:55:10	258900	17.305	10.450	189.032	5240.828	188.982	5240.878
8/16/09	13:00:10	259200	17.303	10.451	189.037	5240.823	188.987	5240.873
8/16/09	13:05:10	259500	17.304	10.452	189.034	5240.826	188.984	5240.876
8/16/09	13:10:10	259800	17.304	10.450	189.035	5240.825	188.985	5240.875
8/16/09	13:15:10	260100	17.305	10.450	189.033	5240.827	188.983	5240.877
8/16/09	13:20:10	260400	17.305	10.451	189.032	5240.828	188.982	5240.878
8/16/09	13:25:10	260700	17.306	10.452	189.030	5240.830	188.980	5240.880
8/16/09	13:30:10	261000	17.306	10.452	189.029	5240.831	188.979	5240.881
8/16/09	13:35:10	261300	17.307	10.452	189.028	5240.832	188.978	5240.882
8/16/09	13:40:10	261600	17.306	10.451	189.030	5240.830	188.980	5240.880
8/16/09	13:45:10	261900	17.305	10.451	189.032	5240.828	188.982	5240.878
8/16/09	13:50:10	262200	17.307	10.449	189.028	5240.832	188.978	5240.882
8/16/09	13:55:10	262500	17.307	10.449	189.028	5240.832	188.978	5240.882
8/16/09	14:00:10	262800	17.307	10.450	189.027	5240.833	188.977	5240.883
8/16/09	14:05:10	263100	17.308	10.452	189.026	5240.834	188.976	5240.884
8/16/09	14:10:10	263400	17.309	10.453	189.023	5240.837	188.973	5240.887
8/16/09	14:15:10	263700	17.309	10.452	189.023	5240.837	188.973	5240.887
8/16/09	14:20:10	264000	17.310	10.452	189.021	5240.839	188.971	5240.889
8/16/09	14:25:10	264300	17.311	10.452	189.019	5240.841	188.969	5240.891
8/16/09	14:30:10	264600	17.310	10.451	189.020	5240.840	188.970	5240.890
8/16/09	14:35:10	264900	17.312	10.455	189.017	5240.843	188.967	5240.893
8/16/09	14:40:10	265200	17.313	10.450	189.014	5240.846	188.964	5240.896
8/16/09	14:45:10	265500	17.314	10.454	189.013	5240.847	188.963	5240.897
8/16/09	14:50:10	265800	17.314	10.451	189.012	5240.848	188.962	5240.898
8/16/09	14:55:10	266100	17.314	10.452	189.011	5240.849	188.961	5240.899
8/16/09	15:00:10	266400	17.314	10.453	189.011	5240.849	188.961	5240.899
8/16/09	15:05:10	266700	17.315	10.452	189.009	5240.851	188.959	5240.901
8/16/09	15:10:10	267000	17.317	10.452	189.006	5240.854	188.956	5240.904
8/16/09	15:15:10	267300	17.316	10.451	189.007	5240.853	188.957	5240.903
8/16/09	15:20:10	267600	17.313	10.451	189.015	5240.845	188.965	5240.895
8/16/09	15:25:10	267900	17.313	10.453	189.014	5240.846	188.964	5240.896
8/16/09	15:30:10	268200	17.312	10.450	189.015	5240.845	188.965	5240.895
8/16/09	15:35:10	268500	17.314	10.451	189.012	5240.848	188.962	5240.898
8/16/09	15:40:10	268800	17.314	10.449	189.012	5240.848	188.962	5240.898
8/16/09	15:45:10	269100	17.312	10.452	189.016	5240.844	188.966	5240.894
8/16/09	15:50:10	269400	17.313	10.453	189.015	5240.845	188.965	5240.895
8/16/09	15:55:10	269700	17.313	10.451	189.014	5240.846	188.964	5240.896
8/16/09	16:00:10	270000	17.313	10.452	189.014	5240.846	188.964	5240.896
8/16/09	16:05:10	270300	17.312	10.451	189.016	5240.844	188.966	5240.894
8/16/09	16:10:10	270600	17.314	10.453	189.012	5240.848	188.962	5240.898
8/16/09	16:15:10	270900	17.315	10.452	189.009	5240.851	188.959	5240.901
8/16/09	16:20:10	271200	17.315	10.451	189.010	5240.850	188.960	5240.900
8/16/09	16:25:10	271500	17.313	10.449	189.013	5240.847	188.963	5240.897
8/16/09	16:30:10	271800	17.313	10.451	189.013	5240.847	188.963	5240.897
8/16/09	16:35:10	272100	17.315	10.450	189.010	5240.850	188.960	5240.900
8/16/09	16:40:10	272400	17.315	10.450	189.010	5240.850	188.960	5240.900
8/16/09	16:45:10	272700	17.314	10.454	189.012	5240.848	188.962	5240.898
8/16/09	16:50:10	273000	17.314	10.450	189.011	5240.849	188.961	5240.899
8/16/09	16:55:10	273300	17.314	10.451	189.012	5240.848	188.962	5240.898
8/16/09	17:00:10	273600	17.313	10.454	189.013	5240.847	188.963	5240.897

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/16/09	17:05:10	273900	17.312	10.453	189.017	5240.843	188.967	5240.893
8/16/09	17:10:10	274200	17.312	10.450	189.015	5240.845	188.965	5240.895
8/16/09	17:15:10	274500	17.310	10.454	189.020	5240.840	188.970	5240.890
8/16/09	17:20:10	274800	17.309	10.452	189.022	5240.838	188.972	5240.888
8/16/09	17:25:10	275100	17.309	10.452	189.023	5240.837	188.973	5240.887
8/16/09	17:30:10	275400	17.309	10.452	189.023	5240.837	188.973	5240.887
8/16/09	17:35:10	275700	17.306	10.451	189.029	5240.831	188.979	5240.881
8/16/09	17:40:10	276000	17.308	10.450	189.026	5240.834	188.976	5240.884
8/16/09	17:45:10	276300	17.307	10.454	189.027	5240.833	188.977	5240.883
8/16/09	17:50:10	276600	17.307	10.451	189.027	5240.833	188.977	5240.883
8/16/09	17:55:10	276900	17.307	10.451	189.028	5240.832	188.978	5240.882
8/16/09	18:00:10	277200	17.305	10.452	189.033	5240.827	188.983	5240.877
8/16/09	18:05:10	277500	17.305	10.454	189.032	5240.828	188.982	5240.878
8/16/09	18:10:10	277800	17.306	10.451	189.031	5240.829	188.981	5240.879
8/16/09	18:15:10	278100	17.306	10.453	189.030	5240.830	188.980	5240.880
8/16/09	18:20:10	278400	17.307	10.450	189.028	5240.832	188.978	5240.882
8/16/09	18:25:10	278700	17.307	10.451	189.027	5240.833	188.977	5240.883
8/16/09	18:30:10	279000	17.308	10.453	189.026	5240.834	188.976	5240.884
8/16/09	18:35:10	279300	17.307	10.449	189.029	5240.831	188.979	5240.881
8/16/09	18:40:10	279600	17.306	10.450	189.029	5240.831	188.979	5240.881
8/16/09	18:45:10	279900	17.307	10.453	189.027	5240.833	188.977	5240.883
8/16/09	18:50:10	280200	17.308	10.453	189.026	5240.834	188.976	5240.884
8/16/09	18:55:10	280500	17.307	10.451	189.029	5240.831	188.979	5240.881
8/16/09	19:00:10	280800	17.306	10.454	189.030	5240.830	188.980	5240.880
8/16/09	19:05:10	281100	17.304	10.452	189.035	5240.825	188.985	5240.875
8/16/09	19:10:10	281400	17.303	10.450	189.036	5240.824	188.986	5240.874
8/16/09	19:15:10	281700	17.303	10.453	189.038	5240.822	188.988	5240.872
8/16/09	19:20:10	282000	17.300	10.450	189.043	5240.817	188.993	5240.867
8/16/09	19:25:10	282300	17.298	10.452	189.049	5240.811	188.999	5240.861
8/16/09	19:30:10	282600	17.299	10.452	189.047	5240.813	188.997	5240.863
8/16/09	19:35:10	282900	17.297	10.452	189.052	5240.808	189.002	5240.858
8/16/09	19:40:10	283200	17.294	10.452	189.057	5240.803	189.007	5240.853
8/16/09	19:45:10	283500	17.293	10.452	189.060	5240.800	189.010	5240.850
8/16/09	19:50:10	283800	17.292	10.452	189.063	5240.797	189.013	5240.847
8/16/09	19:55:10	284100	17.291	10.449	189.064	5240.796	189.014	5240.846
8/16/09	20:00:10	284400	17.289	10.452	189.069	5240.791	189.019	5240.841
8/16/09	20:05:10	284700	17.288	10.451	189.072	5240.788	189.022	5240.838
8/16/09	20:10:10	285000	17.290	10.450	189.068	5240.792	189.018	5240.842
8/16/09	20:15:10	285300	17.288	10.454	189.072	5240.788	189.022	5240.838
8/16/09	20:20:10	285600	17.288	10.449	189.072	5240.788	189.022	5240.838
8/16/09	20:25:10	285900	17.288	10.451	189.071	5240.789	189.021	5240.839
8/16/09	20:30:10	286200	17.288	10.449	189.072	5240.788	189.022	5240.838
8/16/09	20:35:10	286500	17.287	10.448	189.074	5240.786	189.024	5240.836
8/16/09	20:40:10	286800	17.287	10.447	189.073	5240.787	189.023	5240.837
8/16/09	20:45:10	287100	17.287	10.450	189.075	5240.785	189.025	5240.835
8/16/09	20:50:10	287400	17.286	10.448	189.077	5240.783	189.027	5240.833
8/16/09	20:55:10	287700	17.287	10.449	189.075	5240.785	189.025	5240.835
8/16/09	21:00:10	288000	17.284	10.448	189.080	5240.780	189.030	5240.830
8/16/09	21:05:10	288300	17.284	10.447	189.080	5240.780	189.030	5240.830
8/16/09	21:10:10	288600	17.284	10.448	189.080	5240.780	189.030	5240.830
8/16/09	21:15:10	288900	17.284	10.448	189.081	5240.779	189.031	5240.829
8/16/09	21:20:10	289200	17.283	10.448	189.084	5240.776	189.034	5240.826
8/16/09	21:25:10	289500	17.281	10.449	189.087	5240.773	189.037	5240.823
8/16/09	21:30:10	289800	17.279	10.447	189.092	5240.768	189.042	5240.818
8/16/09	21:35:10	290100	17.281	10.447	189.088	5240.772	189.038	5240.822
8/16/09	21:40:10	290400	17.279	10.451	189.093	5240.767	189.043	5240.817

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/16/09	21:45:10	290700	17.279	10.445	189.093	5240.767	189.043	5240.817
8/16/09	21:50:10	291000	17.279	10.448	189.093	5240.767	189.043	5240.817
8/16/09	21:55:10	291300	17.277	10.449	189.096	5240.764	189.046	5240.814
8/16/09	22:00:10	291600	17.277	10.447	189.097	5240.763	189.047	5240.813
8/16/09	22:05:10	291900	17.274	10.448	189.104	5240.756	189.054	5240.806
8/16/09	22:10:10	292200	17.274	10.449	189.103	5240.757	189.053	5240.807
8/16/09	22:15:10	292500	17.276	10.448	189.100	5240.760	189.050	5240.810
8/16/09	22:20:10	292800	17.274	10.446	189.103	5240.757	189.053	5240.807
8/16/09	22:25:10	293100	17.273	10.448	189.107	5240.753	189.057	5240.803
8/16/09	22:30:10	293400	17.273	10.446	189.105	5240.755	189.055	5240.805
8/16/09	22:35:10	293700	17.271	10.448	189.110	5240.750	189.060	5240.800
8/16/09	22:40:10	294000	17.272	10.447	189.109	5240.751	189.059	5240.801
8/16/09	22:45:10	294300	17.272	10.448	189.109	5240.751	189.059	5240.801
8/16/09	22:50:10	294600	17.270	10.449	189.114	5240.746	189.064	5240.796
8/16/09	22:55:10	294900	17.271	10.449	189.110	5240.750	189.060	5240.800
8/16/09	23:00:10	295200	17.271	10.449	189.111	5240.749	189.061	5240.799
8/16/09	23:05:10	295500	17.270	10.447	189.114	5240.746	189.064	5240.796
8/16/09	23:10:10	295800	17.270	10.448	189.113	5240.747	189.063	5240.797
8/16/09	23:15:10	296100	17.270	10.446	189.113	5240.747	189.063	5240.797
8/16/09	23:20:10	296400	17.270	10.447	189.113	5240.747	189.063	5240.797
8/16/09	23:25:10	296700	17.269	10.449	189.115	5240.745	189.065	5240.795
8/16/09	23:30:10	297000	17.270	10.448	189.113	5240.747	189.063	5240.797
8/16/09	23:35:10	297300	17.268	10.445	189.117	5240.743	189.067	5240.793
8/16/09	23:40:10	297600	17.269	10.450	189.116	5240.744	189.066	5240.794
8/16/09	23:45:10	297900	17.268	10.447	189.118	5240.742	189.068	5240.792
8/16/09	23:50:10	298200	17.267	10.449	189.121	5240.739	189.071	5240.789
8/16/09	23:55:10	298500	17.268	10.448	189.117	5240.743	189.067	5240.793
8/17/09	0:00:10	298800	17.267	10.448	189.119	5240.741	189.069	5240.791
8/17/09	0:05:10	299100	17.267	10.447	189.121	5240.739	189.071	5240.789
8/17/09	0:10:10	299400	17.268	10.448	189.118	5240.742	189.068	5240.792
8/17/09	0:15:10	299700	17.268	10.448	189.118	5240.742	189.068	5240.792
8/17/09	0:20:10	300000	17.266	10.448	189.121	5240.739	189.071	5240.789
8/17/09	0:25:10	300300	17.266	10.448	189.121	5240.739	189.071	5240.789
8/17/09	0:30:10	300600	17.268	10.450	189.118	5240.742	189.068	5240.792
8/17/09	0:35:10	300900	17.266	10.447	189.123	5240.737	189.073	5240.787
8/17/09	0:40:10	301200	17.267	10.446	189.121	5240.739	189.071	5240.789
8/17/09	0:45:10	301500	17.265	10.446	189.124	5240.736	189.074	5240.786
8/17/09	0:50:10	301800	17.266	10.445	189.122	5240.738	189.072	5240.788
8/17/09	0:55:10	302100	17.265	10.447	189.125	5240.735	189.075	5240.785
8/17/09	1:00:10	302400	17.265	10.447	189.125	5240.735	189.075	5240.785
8/17/09	1:05:10	302700	17.265	10.450	189.125	5240.735	189.075	5240.785
8/17/09	1:10:10	303000	17.266	10.449	189.122	5240.738	189.072	5240.788
8/17/09	1:15:10	303300	17.267	10.446	189.121	5240.739	189.071	5240.789
8/17/09	1:20:10	303600	17.268	10.447	189.119	5240.741	189.069	5240.791
8/17/09	1:25:10	303900	17.267	10.448	189.120	5240.740	189.070	5240.790
8/17/09	1:30:10	304200	17.267	10.450	189.120	5240.740	189.070	5240.790
8/17/09	1:35:10	304500	17.267	10.446	189.120	5240.740	189.070	5240.790
8/17/09	1:40:10	304800	17.268	10.448	189.117	5240.743	189.067	5240.793
8/17/09	1:45:10	305100	17.270	10.449	189.113	5240.747	189.063	5240.797
8/17/09	1:50:10	305400	17.272	10.447	189.109	5240.751	189.059	5240.801
8/17/09	1:55:10	305700	17.271	10.450	189.112	5240.748	189.062	5240.798
8/17/09	2:00:10	306000	17.272	10.448	189.109	5240.751	189.059	5240.801
8/17/09	2:05:10	306300	17.272	10.448	189.109	5240.751	189.059	5240.801
8/17/09	2:10:10	306600	17.272	10.446	189.109	5240.751	189.059	5240.801
8/17/09	2:15:10	306900	17.273	10.449	189.106	5240.754	189.056	5240.804
8/17/09	2:20:10	307200	17.273	10.447	189.106	5240.754	189.056	5240.804

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	TSN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/17/09	2:25:10	307500	17.274	10.451	189.104	5240.756	189.054	5240.806
8/17/09	2:30:10	307800	17.273	10.449	189.106	5240.754	189.056	5240.804
8/17/09	2:35:10	308100	17.274	10.453	189.104	5240.756	189.054	5240.806
8/17/09	2:40:10	308400	17.274	10.452	189.105	5240.755	189.055	5240.805
8/17/09	2:45:10	308700	17.273	10.449	189.107	5240.753	189.057	5240.803
8/17/09	2:50:10	309000	17.274	10.453	189.104	5240.756	189.054	5240.806
8/17/09	2:55:10	309300	17.274	10.449	189.104	5240.756	189.054	5240.806
8/17/09	3:00:10	309600	17.273	10.450	189.106	5240.754	189.056	5240.804
8/17/09	3:05:10	309900	17.273	10.452	189.106	5240.754	189.056	5240.804
8/17/09	3:10:10	310200	17.273	10.451	189.106	5240.754	189.056	5240.804
8/17/09	3:15:10	310500	17.273	10.454	189.107	5240.753	189.057	5240.803
8/17/09	3:20:10	310800	17.272	10.453	189.108	5240.752	189.058	5240.802
8/17/09	3:25:10	311100	17.272	10.453	189.108	5240.752	189.058	5240.802
8/17/09	3:30:10	311400	17.270	10.453	189.112	5240.748	189.062	5240.798
8/17/09	3:35:10	311700	17.273	10.450	189.106	5240.754	189.056	5240.804
8/17/09	3:40:10	312000	17.271	10.451	189.110	5240.750	189.060	5240.800
8/17/09	3:45:10	312300	17.271	10.452	189.110	5240.750	189.060	5240.800
8/17/09	3:50:10	312600	17.272	10.450	189.109	5240.751	189.059	5240.801
8/17/09	3:55:10	312900	17.272	10.450	189.109	5240.751	189.059	5240.801
8/17/09	4:00:10	313200	17.271	10.453	189.110	5240.750	189.060	5240.800
8/17/09	4:05:10	313500	17.271	10.451	189.112	5240.748	189.062	5240.798
8/17/09	4:10:10	313800	17.271	10.451	189.111	5240.749	189.061	5240.799
8/17/09	4:15:10	314100	17.269	10.452	189.115	5240.745	189.065	5240.795
8/17/09	4:20:10	314400	17.270	10.453	189.114	5240.746	189.064	5240.796
8/17/09	4:25:10	314700	17.269	10.452	189.115	5240.745	189.065	5240.795
8/17/09	4:30:10	315000	17.269	10.452	189.116	5240.744	189.066	5240.794
8/17/09	4:35:10	315300	17.269	10.453	189.116	5240.744	189.066	5240.794
8/17/09	4:40:10	315600	17.268	10.453	189.117	5240.743	189.067	5240.793
8/17/09	4:45:10	315900	17.267	10.453	189.119	5240.741	189.069	5240.791
8/17/09	4:50:10	316200	17.269	10.452	189.116	5240.744	189.066	5240.794
8/17/09	4:55:10	316500	17.269	10.453	189.115	5240.745	189.065	5240.795
8/17/09	5:00:10	316800	17.266	10.452	189.123	5240.737	189.073	5240.787
8/17/09	5:05:10	317100	17.267	10.456	189.120	5240.740	189.070	5240.790
8/17/09	5:10:10	317400	17.267	10.453	189.120	5240.740	189.070	5240.790
8/17/09	5:15:10	317700	17.268	10.454	189.117	5240.743	189.067	5240.793
8/17/09	5:20:10	318000	17.268	10.452	189.119	5240.741	189.069	5240.791
8/17/09	5:25:10	318300	17.268	10.453	189.119	5240.741	189.069	5240.791
8/17/09	5:30:10	318600	17.267	10.457	189.119	5240.741	189.069	5240.791
8/17/09	5:35:10	318900	17.268	10.451	189.119	5240.741	189.069	5240.791
8/17/09	5:40:10	319200	17.267	10.454	189.120	5240.740	189.070	5240.790
8/17/09	5:45:10	319500	17.266	10.451	189.123	5240.737	189.073	5240.787
8/17/09	5:50:10	319800	17.264	10.451	189.126	5240.734	189.076	5240.784
8/17/09	5:55:10	320100	17.264	10.454	189.126	5240.734	189.076	5240.784
8/17/09	6:00:10	320400	17.265	10.452	189.126	5240.734	189.076	5240.784
8/17/09	6:05:10	320700	17.268	10.454	189.117	5240.743	189.067	5240.793
8/17/09	6:10:10	321000	17.264	10.453	189.128	5240.732	189.078	5240.782
8/17/09	6:15:10	321300	17.262	10.453	189.131	5240.729	189.081	5240.779
8/17/09	6:20:10	321600	17.263	10.453	189.129	5240.731	189.079	5240.781
8/17/09	6:25:10	321900	17.263	10.452	189.129	5240.731	189.079	5240.781
8/17/09	6:30:10	322200	17.264	10.451	189.128	5240.732	189.078	5240.782
8/17/09	6:35:10	322500	17.261	10.451	189.133	5240.727	189.083	5240.777
8/17/09	6:40:10	322800	17.262	10.451	189.131	5240.729	189.081	5240.779
8/17/09	6:45:10	323100	17.262	10.454	189.132	5240.728	189.082	5240.778
8/17/09	6:50:10	323400	17.261	10.454	189.135	5240.725	189.085	5240.775
8/17/09	6:55:10	323700	17.262	10.452	189.133	5240.727	189.083	5240.777
8/17/09	7:00:10	324000	17.260	10.450	189.135	5240.725	189.085	5240.775

Appendix B-2. OMW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date	Time	Elapsed Minutes	SN#: 138098 PSI	SN#: 138098 Temp - C	SN#: 138098 DTW (ft btoc)	TOC Elev	Corrected	Corrected
						5429.860 GW Elevation	DTW	GW Elev
8/17/09	7:05:10	324300	17.260	10.448	189.137	5240.723	189.087	5240.773
8/17/09	7:10:10	324600	17.260	10.449	189.137	5240.723	189.087	5240.773
8/17/09	7:15:10	324900	17.258	10.449	189.140	5240.720	189.090	5240.770
8/17/09	7:20:10	325200	17.259	10.451	189.139	5240.721	189.089	5240.771
8/17/09	7:25:10	325500	17.259	10.449	189.138	5240.722	189.088	5240.772
8/17/09	7:30:10	325800	17.258	10.449	189.142	5240.718	189.092	5240.768
8/17/09	7:35:10	326100	17.258	10.451	189.142	5240.718	189.092	5240.768
8/17/09	7:40:10	326400	17.258	10.447	189.140	5240.720	189.090	5240.770
8/17/09	7:45:10	326700	17.258	10.452	189.142	5240.718	189.092	5240.768
8/17/09	7:50:10	327000	17.257	10.449	189.143	5240.717	189.093	5240.767
8/17/09	7:55:10	327300	17.256	10.448	189.145	5240.715	189.095	5240.765
8/17/09	8:00:10	327600	17.256	10.446	189.145	5240.715	189.095	5240.765
8/17/09	8:05:10	327900	17.257	10.449	189.143	5240.717	189.093	5240.767
8/17/09	8:10:10	328200	17.256	10.448	189.145	5240.715	189.095	5240.765
8/17/09	8:15:10	328500	17.255	10.447	189.148	5240.712	189.098	5240.762
8/17/09	8:20:10	328800	17.255	10.449	189.147	5240.713	189.097	5240.763
8/17/09	8:25:10	329100	17.254	10.445	189.151	5240.709	189.101	5240.759
8/17/09	8:30:10	329400	17.254	10.450	189.149	5240.711	189.099	5240.761
8/17/09	8:35:10	329700	17.254	10.447	189.151	5240.709	189.101	5240.759
8/17/09	8:40:10	330000	17.252	10.448	189.154	5240.706	189.104	5240.756
8/17/09	8:45:10	330300	17.252	10.447	189.154	5240.706	189.104	5240.756
8/17/09	8:50:10	330600	17.253	10.448	189.152	5240.708	189.102	5240.758
8/17/09	8:55:10	330900	17.251	10.448	189.156	5240.704	189.106	5240.754
8/17/09	9:00:10	331200	17.252	10.450	189.155	5240.705	189.105	5240.755
8/17/09	9:05:10	331500	17.252	10.448	189.154	5240.706	189.104	5240.756
8/17/09	9:10:10	331800	17.253	10.446	189.153	5240.707	189.103	5240.757
8/17/09	9:15:10	332100	17.251	10.451	189.157	5240.703	189.107	5240.753
8/17/09	9:20:10	332400	17.251	10.448	189.158	5240.702	189.108	5240.752
8/17/09	9:25:10	332700	17.248	10.448	189.163	5240.697	189.113	5240.747
8/17/09	9:30:10	333000	17.250	10.446	189.159	5240.701	189.109	5240.751
8/17/09	9:35:10	333300	17.250	10.449	189.160	5240.700	189.110	5240.750
8/17/09	9:40:10	333600	17.249	10.445	189.162	5240.698	189.112	5240.748
8/17/09	9:45:10	333900	17.248	10.447	189.164	5240.696	189.114	5240.746
8/17/09	9:50:10	334200	17.249	10.446	189.162	5240.698	189.112	5240.748
8/17/09	9:55:10	334500	17.248	10.447	189.163	5240.697	189.113	5240.747
8/17/09	10:00:10	334800	17.248	10.449	189.163	5240.697	189.113	5240.747
8/17/09	10:05:10	335100	17.248	10.446	189.164	5240.696	189.114	5240.746
8/17/09	10:10:10	335400	17.250	10.447	189.160	5240.700	189.110	5240.750
8/17/09	10:15:10	335700	17.248	10.445	189.163	5240.697	189.113	5240.747
8/17/09	10:20:10	336000	17.249	10.446	189.161	5240.699	189.111	5240.749
8/17/09	10:25:10	336300	17.250	10.444	189.159	5240.701	189.109	5240.751
8/17/09	10:30:10	336600	17.250	10.445	189.160	5240.700	189.110	5240.750
8/17/09	10:35:10	336900	17.249	10.446	189.161	5240.699	189.111	5240.749
8/17/09	10:40:10	337200	17.248	10.444	189.165	5240.695	189.115	5240.745
8/17/09	10:45:10	337500	17.248	10.445	189.164	5240.696	189.114	5240.746
8/17/09	10:50:10	337800	17.249	10.446	189.161	5240.699	189.111	5240.749
8/17/09	10:55:10	338100	17.250	10.446	189.160	5240.700	189.110	5240.750
8/17/09	11:00:10	338400	17.250	10.446	189.159	5240.701	189.109	5240.751
8/17/09	11:05:10	338700	17.250	10.447	189.160	5240.700	189.110	5240.750
8/17/09	11:10:10	339000	17.249	10.446	189.161	5240.699	189.111	5240.749
8/17/09	11:15:10	339300	17.249	10.446	189.162	5240.698	189.112	5240.748
8/17/09	11:20:10	339600	17.249	10.446	189.162	5240.698	189.112	5240.748
8/17/09	11:25:10	339900	17.249	10.446	189.161	5240.699	189.111	5240.749
8/17/09	11:30:10	340200	17.249	10.446	189.163	5240.697	189.113	5240.747
8/17/09	11:35:10	340500	17.249	10.448	189.162	5240.698	189.112	5240.748
8/17/09	11:40:10	340800	17.250	10.449	189.160	5240.700	189.110	5240.750

APPENDIX B-3
MW-3 WATER LEVEL DATA

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/6/2009 16:30	0	13.520	10.934	249.141	5181.119	249.141	5181.119
8/6/2009 16:35	300	13.519	10.814	249.144	5181.116	249.144	5181.116
8/6/2009 16:40	600	13.524	10.780	249.132	5181.128	249.132	5181.128
8/6/2009 16:45	900	13.524	10.767	249.133	5181.127	249.133	5181.127
8/6/2009 16:50	1200	13.526	10.759	249.128	5181.132	249.128	5181.132
8/6/2009 16:55	1500	13.533	10.755	249.113	5181.147	249.113	5181.147
8/6/2009 17:00	1800	13.535	10.756	249.107	5181.153	249.107	5181.153
8/6/2009 17:05	2100	13.538	10.754	249.101	5181.159	249.101	5181.159
8/6/2009 17:10	2400	13.538	10.752	249.099	5181.161	249.099	5181.161
8/6/2009 17:15	2700	13.540	10.753	249.095	5181.165	249.095	5181.165
8/6/2009 17:20	3000	13.542	10.751	249.091	5181.169	249.091	5181.169
8/6/2009 17:25	3300	13.544	10.751	249.086	5181.174	249.086	5181.174
8/6/2009 17:30	3600	13.547	10.751	249.080	5181.180	249.080	5181.180
8/6/2009 17:35	3900	13.549	10.748	249.076	5181.184	249.076	5181.184
8/6/2009 17:40	4200	13.548	10.752	249.078	5181.182	249.078	5181.182
8/6/2009 17:45	4500	13.549	10.752	249.074	5181.186	249.074	5181.186
8/6/2009 17:50	4800	13.555	10.749	249.062	5181.198	249.062	5181.198
8/6/2009 17:55	5100	13.554	10.752	249.065	5181.195	249.065	5181.195
8/6/2009 18:00	5400	13.557	10.752	249.057	5181.203	249.057	5181.203
8/6/2009 18:05	5700	13.555	10.751	249.061	5181.199	249.061	5181.199
8/6/2009 18:10	6000	13.559	10.749	249.053	5181.207	249.053	5181.207
8/6/2009 18:15	6300	13.558	10.751	249.054	5181.206	249.054	5181.206
8/6/2009 18:20	6600	13.559	10.749	249.053	5181.207	249.053	5181.207
8/6/2009 18:25	6900	13.561	10.753	249.048	5181.212	249.048	5181.212
8/6/2009 18:30	7200	13.560	10.752	249.050	5181.210	249.050	5181.210
8/6/2009 18:35	7500	13.561	10.753	249.047	5181.213	249.047	5181.213
8/6/2009 18:40	7800	13.562	10.753	249.046	5181.214	249.046	5181.214
8/6/2009 18:45	8100	13.562	10.752	249.046	5181.214	249.046	5181.214
8/6/2009 18:50	8400	13.563	10.752	249.044	5181.216	249.044	5181.216
8/6/2009 18:55	8700	13.564	10.753	249.040	5181.220	249.040	5181.220
8/6/2009 19:00	9000	13.566	10.753	249.036	5181.224	249.036	5181.224
8/6/2009 19:05	9300	13.565	10.752	249.039	5181.221	249.039	5181.221
8/6/2009 19:10	9600	13.564	10.752	249.041	5181.219	249.041	5181.219
8/6/2009 19:15	9900	13.565	10.754	249.038	5181.222	249.038	5181.222
8/6/2009 19:20	10200	13.562	10.751	249.046	5181.214	249.046	5181.214
8/6/2009 19:25	10500	13.564	10.754	249.041	5181.219	249.041	5181.219
8/6/2009 19:30	10800	13.562	10.750	249.046	5181.214	249.046	5181.214
8/6/2009 19:35	11100	13.564	10.750	249.041	5181.219	249.041	5181.219
8/6/2009 19:40	11400	13.564	10.750	249.040	5181.220	249.040	5181.220
8/6/2009 19:45	11700	13.567	10.751	249.034	5181.226	249.034	5181.226
8/6/2009 19:50	12000	13.567	10.745	249.034	5181.226	249.034	5181.226
8/6/2009 19:55	12300	13.567	10.750	249.033	5181.227	249.033	5181.227
8/6/2009 20:00	12600	13.566	10.750	249.036	5181.224	249.036	5181.224
8/6/2009 20:05	12900	13.568	10.750	249.030	5181.230	249.030	5181.230
8/6/2009 20:10	13200	13.567	10.750	249.033	5181.227	249.033	5181.227
8/6/2009 20:15	13500	13.566	10.747	249.036	5181.224	249.036	5181.224
8/6/2009 20:20	13800	13.563	10.751	249.043	5181.217	249.043	5181.217
8/6/2009 20:25	14100	13.565	10.749	249.038	5181.222	249.038	5181.222
8/6/2009 20:30	14400	13.566	10.748	249.036	5181.224	249.036	5181.224
8/6/2009 20:35	14700	13.564	10.748	249.041	5181.219	249.041	5181.219
8/6/2009 20:40	15000	13.562	10.748	249.045	5181.215	249.045	5181.215
8/6/2009 20:45	15300	13.563	10.747	249.044	5181.216	249.044	5181.216
8/6/2009 20:50	15600	13.562	10.747	249.045	5181.215	249.045	5181.215
8/6/2009 20:55	15900	13.561	10.749	249.048	5181.212	249.048	5181.212
8/6/2009 21:00	16200	13.561	10.745	249.048	5181.212	249.048	5181.212
8/6/2009 21:05	16500	13.560	10.747	249.050	5181.210	249.050	5181.210

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/6/2009 21:10	16800	13.557	10.744	249.057	5181.203	249.057	5181.203
8/6/2009 21:15	17100	13.559	10.745	249.052	5181.208	249.052	5181.208
8/6/2009 21:20	17400	13.560	10.746	249.050	5181.210	249.050	5181.210
8/6/2009 21:25	17700	13.558	10.745	249.055	5181.205	249.055	5181.205
8/6/2009 21:30	18000	13.556	10.745	249.058	5181.202	249.058	5181.202
8/6/2009 21:35	18300	13.560	10.745	249.051	5181.209	249.051	5181.209
8/6/2009 21:40	18600	13.560	10.743	249.049	5181.211	249.049	5181.211
8/6/2009 21:45	18900	13.558	10.745	249.055	5181.205	249.055	5181.205
8/6/2009 21:50	19200	13.567	10.747	249.034	5181.226	249.034	5181.226
8/6/2009 21:55	19500	13.570	10.744	249.027	5181.233	249.027	5181.233
8/6/2009 22:00	19800	13.571	10.745	249.023	5181.237	249.023	5181.237
8/6/2009 22:05	20100	13.577	10.744	249.010	5181.250	249.010	5181.250
8/6/2009 22:10	20400	13.573	10.743	249.020	5181.240	249.020	5181.240
8/6/2009 22:15	20700	13.578	10.742	249.008	5181.252	249.008	5181.252
8/6/2009 22:20	21000	13.576	10.742	249.013	5181.247	249.013	5181.247
8/6/2009 22:25	21300	13.582	10.743	248.998	5181.262	248.998	5181.262
8/6/2009 22:30	21600	13.582	10.744	248.999	5181.261	248.999	5181.261
8/6/2009 22:35	21900	13.581	10.745	249.001	5181.259	249.001	5181.259
8/6/2009 22:40	22200	13.580	10.744	249.003	5181.257	249.003	5181.257
8/6/2009 22:45	22500	13.581	10.746	249.002	5181.258	249.002	5181.258
8/6/2009 22:50	22800	13.578	10.743	249.008	5181.252	249.008	5181.252
8/6/2009 22:55	23100	13.579	10.743	249.005	5181.255	249.005	5181.255
8/6/2009 23:00	23400	13.577	10.742	249.010	5181.250	249.010	5181.250
8/6/2009 23:05	23700	13.579	10.743	249.007	5181.253	249.007	5181.253
8/6/2009 23:10	24000	13.576	10.743	249.012	5181.248	249.012	5181.248
8/6/2009 23:15	24300	13.576	10.744	249.013	5181.247	249.013	5181.247
8/6/2009 23:20	24600	13.575	10.743	249.015	5181.245	249.015	5181.245
8/6/2009 23:25	24900	13.575	10.746	249.014	5181.246	249.014	5181.246
8/6/2009 23:30	25200	13.570	10.743	249.026	5181.234	249.026	5181.234
8/6/2009 23:35	25500	13.565	10.746	249.039	5181.221	249.039	5181.221
8/6/2009 23:40	25800	13.565	10.746	249.037	5181.223	249.037	5181.223
8/6/2009 23:45	26100	13.564	10.747	249.041	5181.219	249.041	5181.219
8/6/2009 23:50	26400	13.565	10.746	249.039	5181.221	249.039	5181.221
8/6/2009 23:55	26700	13.564	10.745	249.041	5181.219	249.041	5181.219
8/7/2009 0:00	27000	13.562	10.748	249.045	5181.215	249.045	5181.215
8/7/2009 0:05	27300	13.561	10.746	249.047	5181.213	249.047	5181.213
8/7/2009 0:10	27600	13.561	10.746	249.047	5181.213	249.047	5181.213
8/7/2009 0:15	27900	13.560	10.745	249.049	5181.211	249.049	5181.211
8/7/2009 0:20	28200	13.562	10.744	249.046	5181.214	249.046	5181.214
8/7/2009 0:25	28500	13.565	10.749	249.039	5181.221	249.039	5181.221
8/7/2009 0:30	28800	13.565	10.747	249.037	5181.223	249.037	5181.223
8/7/2009 0:35	29100	13.567	10.744	249.034	5181.226	249.034	5181.226
8/7/2009 0:40	29400	13.570	10.745	249.028	5181.232	249.028	5181.232
8/7/2009 0:45	29700	13.571	10.746	249.025	5181.235	249.025	5181.235
8/7/2009 0:50	30000	13.568	10.745	249.030	5181.230	249.030	5181.230
8/7/2009 0:55	30300	13.574	10.746	249.016	5181.244	249.016	5181.244
8/7/2009 1:00	30600	13.574	10.747	249.017	5181.243	249.017	5181.243
8/7/2009 1:05	30900	13.575	10.744	249.015	5181.245	249.015	5181.245
8/7/2009 1:10	31200	13.575	10.743	249.015	5181.245	249.015	5181.245
8/7/2009 1:15	31500	13.574	10.744	249.016	5181.244	249.016	5181.244
8/7/2009 1:20	31800	13.574	10.747	249.017	5181.243	249.017	5181.243
8/7/2009 1:25	32100	13.574	10.748	249.018	5181.242	249.018	5181.242
8/7/2009 1:30	32400	13.569	10.744	249.030	5181.230	249.030	5181.230
8/7/2009 1:35	32700	13.566	10.744	249.036	5181.224	249.036	5181.224
8/7/2009 1:40	33000	13.566	10.742	249.036	5181.224	249.036	5181.224
8/7/2009 1:45	33300	13.565	10.742	249.038	5181.222	249.038	5181.222

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/7/2009 1:50	33600	13.567	10.744	249.034	5181.226	249.034	5181.226
8/7/2009 1:55	33900	13.564	10.744	249.039	5181.221	249.039	5181.221
8/7/2009 2:00	34200	13.566	10.745	249.036	5181.224	249.036	5181.224
8/7/2009 2:05	34500	13.568	10.744	249.032	5181.228	249.032	5181.228
8/7/2009 2:10	34800	13.569	10.746	249.029	5181.231	249.029	5181.231
8/7/2009 2:15	35100	13.568	10.745	249.030	5181.230	249.030	5181.230
8/7/2009 2:20	35400	13.566	10.742	249.036	5181.224	249.036	5181.224
8/7/2009 2:25	35700	13.565	10.745	249.038	5181.222	249.038	5181.222
8/7/2009 2:30	36000	13.563	10.746	249.043	5181.217	249.043	5181.217
8/7/2009 2:35	36300	13.562	10.747	249.045	5181.215	249.045	5181.215
8/7/2009 2:40	36600	13.562	10.747	249.044	5181.216	249.044	5181.216
8/7/2009 2:45	36900	13.559	10.745	249.051	5181.209	249.051	5181.209
8/7/2009 2:50	37200	13.560	10.746	249.050	5181.210	249.050	5181.210
8/7/2009 2:55	37500	13.556	10.746	249.059	5181.201	249.059	5181.201
8/7/2009 3:00	37800	13.559	10.747	249.052	5181.208	249.052	5181.208
8/7/2009 3:05	38100	13.557	10.747	249.058	5181.202	249.058	5181.202
8/7/2009 3:10	38400	13.557	10.746	249.057	5181.203	249.057	5181.203
8/7/2009 3:15	38700	13.556	10.746	249.058	5181.202	249.058	5181.202
8/7/2009 3:20	39000	13.558	10.747	249.055	5181.205	249.055	5181.205
8/7/2009 3:25	39300	13.556	10.744	249.058	5181.202	249.058	5181.202
8/7/2009 3:30	39600	13.556	10.744	249.059	5181.201	249.059	5181.201
8/7/2009 3:35	39900	13.553	10.747	249.065	5181.195	249.065	5181.195
8/7/2009 3:40	40200	13.555	10.745	249.061	5181.199	249.061	5181.199
8/7/2009 3:45	40500	13.556	10.746	249.060	5181.200	249.060	5181.200
8/7/2009 3:50	40800	13.558	10.745	249.054	5181.206	249.054	5181.206
8/7/2009 3:55	41100	13.560	10.747	249.051	5181.209	249.051	5181.209
8/7/2009 4:00	41400	13.562	10.745	249.045	5181.215	249.045	5181.215
8/7/2009 4:05	41700	13.562	10.747	249.046	5181.214	249.046	5181.214
8/7/2009 4:10	42000	13.566	10.745	249.037	5181.223	249.037	5181.223
8/7/2009 4:15	42300	13.565	10.746	249.038	5181.222	249.038	5181.222
8/7/2009 4:20	42600	13.565	10.746	249.038	5181.222	249.038	5181.222
8/7/2009 4:25	42900	13.568	10.745	249.032	5181.228	249.032	5181.228
8/7/2009 4:30	43200	13.568	10.744	249.031	5181.229	249.031	5181.229
8/7/2009 4:35	43500	13.568	10.746	249.031	5181.229	249.031	5181.229
8/7/2009 4:40	43800	13.569	10.746	249.029	5181.231	249.029	5181.231
8/7/2009 4:45	44100	13.569	10.741	249.029	5181.231	249.029	5181.231
8/7/2009 4:50	44400	13.573	10.743	249.020	5181.240	249.020	5181.240
8/7/2009 4:55	44700	13.575	10.742	249.016	5181.244	249.016	5181.244
8/7/2009 5:00	45000	13.571	10.742	249.025	5181.235	249.025	5181.235
8/7/2009 5:05	45300	13.572	10.744	249.022	5181.238	249.022	5181.238
8/7/2009 5:10	45600	13.571	10.742	249.024	5181.236	249.024	5181.236
8/7/2009 5:15	45900	13.574	10.743	249.017	5181.243	249.017	5181.243
8/7/2009 5:20	46200	13.573	10.743	249.021	5181.239	249.021	5181.239
8/7/2009 5:25	46500	13.574	10.742	249.018	5181.242	249.018	5181.242
8/7/2009 5:30	46800	13.572	10.743	249.021	5181.239	249.021	5181.239
8/7/2009 5:35	47100	13.569	10.742	249.029	5181.231	249.029	5181.231
8/7/2009 5:40	47400	13.572	10.742	249.022	5181.238	249.022	5181.238
8/7/2009 5:45	47700	13.571	10.742	249.024	5181.236	249.024	5181.236
8/7/2009 5:50	48000	13.569	10.742	249.030	5181.230	249.030	5181.230
8/7/2009 5:55	48300	13.571	10.742	249.025	5181.235	249.025	5181.235
8/7/2009 6:00	48600	13.571	10.743	249.024	5181.236	249.024	5181.236
8/7/2009 6:05	48900	13.566	10.742	249.036	5181.224	249.036	5181.224
8/7/2009 6:10	49200	13.567	10.742	249.033	5181.227	249.033	5181.227
8/7/2009 6:15	49500	13.565	10.742	249.037	5181.223	249.037	5181.223
8/7/2009 6:20	49800	13.565	10.744	249.039	5181.221	249.039	5181.221
8/7/2009 6:25	50100	13.567	10.743	249.034	5181.226	249.034	5181.226

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/7/2009 6:30	50400	13.567	10.742	249.034	5181.226	249.034	5181.226
8/7/2009 6:35	50700	13.566	10.742	249.035	5181.225	249.035	5181.225
8/7/2009 6:40	51000	13.567	10.741	249.034	5181.226	249.034	5181.226
8/7/2009 6:45	51300	13.567	10.743	249.033	5181.227	249.033	5181.227
8/7/2009 6:50	51600	13.568	10.742	249.030	5181.230	249.030	5181.230
8/7/2009 6:55	51900	13.567	10.745	249.034	5181.226	249.034	5181.226
8/7/2009 7:00	52200	13.569	10.743	249.028	5181.232	249.028	5181.232
8/7/2009 7:05	52500	13.570	10.744	249.027	5181.233	249.027	5181.233
8/7/2009 7:10	52800	13.571	10.742	249.024	5181.236	249.024	5181.236
8/7/2009 7:15	53100	13.572	10.745	249.023	5181.237	249.023	5181.237
8/7/2009 7:20	53400	13.572	10.744	249.022	5181.238	249.022	5181.238
8/7/2009 7:25	53700	13.573	10.742	249.020	5181.240	249.020	5181.240
8/7/2009 7:30	54000	13.574	10.744	249.018	5181.242	249.018	5181.242
8/7/2009 7:35	54300	13.574	10.744	249.017	5181.243	249.017	5181.243
8/7/2009 7:40	54600	13.572	10.745	249.022	5181.238	249.022	5181.238
8/7/2009 7:45	54900	13.571	10.744	249.023	5181.237	249.023	5181.237
8/7/2009 7:50	55200	13.571	10.745	249.025	5181.235	249.025	5181.235
8/7/2009 7:55	55500	13.567	10.745	249.034	5181.226	249.034	5181.226
8/7/2009 8:00	55800	13.567	10.744	249.032	5181.228	249.032	5181.228
8/7/2009 8:05	56100	13.567	10.744	249.033	5181.227	249.033	5181.227
8/7/2009 8:10	56400	13.566	10.747	249.037	5181.223	249.037	5181.223
8/7/2009 8:15	56700	13.563	10.746	249.043	5181.217	249.043	5181.217
8/7/2009 8:20	57000	13.564	10.746	249.040	5181.220	249.040	5181.220
8/7/2009 8:25	57300	13.565	10.743	249.037	5181.223	249.037	5181.223
8/7/2009 8:30	57600	13.565	10.747	249.038	5181.222	249.038	5181.222
8/7/2009 8:35	57900	13.566	10.744	249.035	5181.225	249.035	5181.225
8/7/2009 8:40	58200	13.567	10.745	249.033	5181.227	249.033	5181.227
8/7/2009 8:45	58500	13.566	10.746	249.035	5181.225	249.035	5181.225
8/7/2009 8:50	58800	13.566	10.742	249.036	5181.224	249.036	5181.224
8/7/2009 8:55	59100	13.566	10.742	249.035	5181.225	249.035	5181.225
8/7/2009 9:00	59400	13.566	10.746	249.036	5181.224	249.036	5181.224
8/7/2009 9:05	59700	13.567	10.744	249.033	5181.227	249.033	5181.227
8/7/2009 9:10	60000	13.565	10.746	249.038	5181.222	249.038	5181.222
8/7/2009 9:15	60300	13.565	10.745	249.037	5181.223	249.037	5181.223
8/7/2009 9:20	60600	13.563	10.743	249.042	5181.218	249.042	5181.218
8/7/2009 9:25	60900	13.566	10.743	249.035	5181.225	249.035	5181.225
8/7/2009 9:30	61200	13.562	10.746	249.045	5181.215	249.045	5181.215
8/7/2009 9:35	61500	13.563	10.742	249.043	5181.217	249.043	5181.217
8/7/2009 9:40	61800	13.563	10.744	249.043	5181.217	249.043	5181.217
8/7/2009 9:45	62100	13.563	10.744	249.042	5181.218	249.042	5181.218
8/7/2009 9:50	62400	13.563	10.742	249.042	5181.218	249.042	5181.218
8/7/2009 9:55	62700	13.562	10.742	249.044	5181.216	249.044	5181.216
8/7/2009 10:00	63000	13.561	10.742	249.046	5181.214	249.046	5181.214
8/7/2009 10:05	63300	13.560	10.743	249.050	5181.210	249.050	5181.210
8/7/2009 10:10	63600	13.562	10.742	249.045	5181.215	249.045	5181.215
8/7/2009 10:15	63900	13.562	10.742	249.045	5181.215	249.045	5181.215
8/7/2009 10:20	64200	13.560	10.743	249.049	5181.211	249.049	5181.211
8/7/2009 10:25	64500	13.559	10.742	249.053	5181.207	249.053	5181.207
8/7/2009 10:30	64800	13.563	10.744	249.042	5181.218	249.042	5181.218
8/7/2009 10:35	65100	13.563	10.745	249.042	5181.218	249.042	5181.218
8/7/2009 10:40	65400	13.559	10.743	249.052	5181.208	249.052	5181.208
8/7/2009 10:45	65700	13.562	10.743	249.045	5181.215	249.045	5181.215
8/7/2009 10:50	66000	13.563	10.744	249.042	5181.218	249.042	5181.218
8/7/2009 10:55	66300	13.562	10.743	249.045	5181.215	249.045	5181.215
8/7/2009 11:00	66600	13.563	10.743	249.043	5181.217	249.043	5181.217
8/7/2009 11:05	66900	13.560	10.742	249.050	5181.210	249.050	5181.210

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/7/2009 11:10	67200	13.561	10.742	249.048	5181.212	249.048	5181.212
8/7/2009 11:15	67500	13.562	10.746	249.046	5181.214	249.046	5181.214
8/7/2009 11:20	67800	13.560	10.745	249.049	5181.211	249.049	5181.211
8/7/2009 11:25	68100	13.562	10.744	249.046	5181.214	249.046	5181.214
8/7/2009 11:30	68400	13.560	10.745	249.051	5181.209	249.051	5181.209
8/7/2009 11:35	68700	13.558	10.745	249.054	5181.206	249.054	5181.206
8/7/2009 11:40	69000	13.559	10.747	249.052	5181.208	249.052	5181.208
8/7/2009 11:45	69300	13.560	10.747	249.050	5181.210	249.050	5181.210
8/7/2009 11:50	69600	13.560	10.748	249.050	5181.210	249.050	5181.210
8/7/2009 11:55	69900	13.561	10.747	249.047	5181.213	249.047	5181.213
8/7/2009 12:00	70200	13.558	10.748	249.054	5181.206	249.054	5181.206
8/7/2009 12:05	70500	13.562	10.750	249.045	5181.215	249.045	5181.215
8/7/2009 12:10	70800	13.562	10.747	249.045	5181.215	249.045	5181.215
8/7/2009 12:15	71100	13.561	10.748	249.047	5181.213	249.047	5181.213
8/7/2009 12:20	71400	13.562	10.747	249.045	5181.215	249.045	5181.215
8/7/2009 12:25	71700	13.564	10.746	249.040	5181.220	249.040	5181.220
8/7/2009 12:30	72000	13.564	10.748	249.040	5181.220	249.040	5181.220
8/7/2009 12:35	72300	13.567	10.748	249.034	5181.226	249.034	5181.226
8/7/2009 12:40	72600	13.566	10.748	249.035	5181.225	249.035	5181.225
8/7/2009 12:45	72900	13.563	10.749	249.043	5181.217	249.043	5181.217
8/7/2009 12:50	73200	13.565	10.747	249.038	5181.222	249.038	5181.222
8/7/2009 12:55	73500	13.565	10.747	249.039	5181.221	249.039	5181.221
8/7/2009 13:00	73800	13.568	10.746	249.032	5181.228	249.032	5181.228
8/7/2009 13:05	74100	13.565	10.748	249.039	5181.221	249.039	5181.221
8/7/2009 13:10	74400	13.566	10.748	249.036	5181.224	249.036	5181.224
8/7/2009 13:15	74700	13.567	10.746	249.033	5181.227	249.033	5181.227
8/7/2009 13:20	75000	13.565	10.747	249.039	5181.221	249.039	5181.221
8/7/2009 13:25	75300	13.565	10.746	249.039	5181.221	249.039	5181.221
8/7/2009 13:30	75600	13.564	10.744	249.041	5181.219	249.041	5181.219
8/7/2009 13:35	75900	13.567	10.746	249.034	5181.226	249.034	5181.226
8/7/2009 13:40	76200	13.568	10.745	249.031	5181.229	249.031	5181.229
8/7/2009 13:45	76500	13.570	10.744	249.027	5181.233	249.027	5181.233
8/7/2009 13:50	76800	13.569	10.745	249.030	5181.230	249.030	5181.230
8/7/2009 13:55	77100	13.569	10.748	249.029	5181.231	249.029	5181.231
8/7/2009 14:00	77400	13.569	10.746	249.029	5181.231	249.029	5181.231
8/7/2009 14:05	77700	13.570	10.744	249.027	5181.233	249.027	5181.233
8/7/2009 14:10	78000	13.570	10.749	249.027	5181.233	249.027	5181.233
8/7/2009 14:15	78300	13.570	10.744	249.027	5181.233	249.027	5181.233
8/7/2009 14:20	78600	13.568	10.747	249.030	5181.230	249.030	5181.230
8/7/2009 14:25	78900	13.567	10.742	249.033	5181.227	249.033	5181.227
8/7/2009 14:30	79200	13.568	10.745	249.030	5181.230	249.030	5181.230
8/7/2009 14:35	79500	13.570	10.746	249.027	5181.233	249.027	5181.233
8/7/2009 14:40	79800	13.567	10.746	249.034	5181.226	249.034	5181.226
8/7/2009 14:45	80100	13.567	10.743	249.033	5181.227	249.033	5181.227
8/7/2009 14:50	80400	13.570	10.744	249.027	5181.233	249.027	5181.233
8/7/2009 14:55	80700	13.570	10.746	249.027	5181.233	249.027	5181.233
8/7/2009 15:00	81000	13.572	10.746	249.022	5181.238	249.022	5181.238
8/7/2009 15:05	81300	13.570	10.742	249.027	5181.233	249.027	5181.233
8/7/2009 15:10	81600	13.571	10.745	249.025	5181.235	249.025	5181.235
8/7/2009 15:15	81900	13.568	10.744	249.032	5181.228	249.032	5181.228
8/7/2009 15:20	82200	13.572	10.742	249.022	5181.238	249.022	5181.238
8/7/2009 15:25	82500	13.565	10.743	249.039	5181.221	249.039	5181.221
8/7/2009 15:30	82800	13.571	10.744	249.025	5181.235	249.025	5181.235
8/7/2009 15:35	83100	13.571	10.742	249.024	5181.236	249.024	5181.236
8/7/2009 15:40	83400	13.569	10.742	249.028	5181.232	249.028	5181.232
8/7/2009 15:45	83700	13.568	10.743	249.030	5181.230	249.030	5181.230

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/7/2009 15:50	84000	13.571	10.743	249.024	5181.236	249.024	5181.236
8/7/2009 15:55	84300	13.572	10.744	249.023	5181.237	249.023	5181.237
8/7/2009 16:00	84600	13.570	10.746	249.026	5181.234	249.026	5181.234
8/7/2009 16:05	84900	13.570	10.743	249.026	5181.234	249.026	5181.234
8/7/2009 16:10	85200	13.571	10.747	249.024	5181.236	249.024	5181.236
8/7/2009 16:15	85500	13.571	10.744	249.024	5181.236	249.024	5181.236
8/7/2009 16:20	85800	13.573	10.744	249.020	5181.240	249.020	5181.240
8/7/2009 16:25	86100	13.570	10.746	249.027	5181.233	249.027	5181.233
8/7/2009 16:30	86400	13.572	10.747	249.022	5181.238	249.022	5181.238
8/7/2009 16:35	86700	13.574	10.744	249.018	5181.242	249.018	5181.242
8/7/2009 16:40	87000	13.574	10.749	249.017	5181.243	249.017	5181.243
8/7/2009 16:45	87300	13.575	10.748	249.016	5181.244	249.016	5181.244
8/7/2009 16:50	87600	13.570	10.749	249.026	5181.234	249.026	5181.234
8/7/2009 16:55	87900	13.575	10.748	249.015	5181.245	249.015	5181.245
8/7/2009 17:00	88200	13.575	10.747	249.015	5181.245	249.015	5181.245
8/7/2009 17:05	88500	13.574	10.749	249.017	5181.243	249.017	5181.243
8/7/2009 17:10	88800	13.575	10.746	249.014	5181.246	249.014	5181.246
8/7/2009 17:15	89100	13.576	10.749	249.013	5181.247	249.013	5181.247
8/7/2009 17:20	89400	13.578	10.746	249.008	5181.252	249.008	5181.252
8/7/2009 17:25	89700	13.573	10.745	249.019	5181.241	249.019	5181.241
8/7/2009 17:30	90000	13.575	10.747	249.015	5181.245	249.015	5181.245
8/7/2009 17:35	90300	13.575	10.749	249.014	5181.246	249.014	5181.246
8/7/2009 17:40	90600	13.575	10.745	249.016	5181.244	249.016	5181.244
8/7/2009 17:45	90900	13.575	10.745	249.016	5181.244	249.016	5181.244
8/7/2009 17:50	91200	13.574	10.747	249.018	5181.242	249.018	5181.242
8/7/2009 17:55	91500	13.574	10.750	249.017	5181.243	249.017	5181.243
8/7/2009 18:00	91800	13.576	10.748	249.012	5181.248	249.012	5181.248
8/7/2009 18:05	92100	13.575	10.746	249.016	5181.244	249.016	5181.244
8/7/2009 18:10	92400	13.576	10.750	249.014	5181.246	249.014	5181.246
8/7/2009 18:15	92700	13.577	10.749	249.011	5181.249	249.011	5181.249
8/7/2009 18:20	93000	13.576	10.746	249.012	5181.248	249.012	5181.248
8/7/2009 18:25	93300	13.576	10.745	249.012	5181.248	249.012	5181.248
8/7/2009 18:30	93600	13.577	10.745	249.010	5181.250	249.010	5181.250
8/7/2009 18:35	93900	13.577	10.742	249.011	5181.249	249.011	5181.249
8/7/2009 18:40	94200	13.577	10.745	249.010	5181.250	249.010	5181.250
8/7/2009 18:45	94500	13.575	10.743	249.015	5181.245	249.015	5181.245
8/7/2009 18:50	94800	13.572	10.744	249.021	5181.239	249.021	5181.239
8/7/2009 18:55	95100	13.574	10.742	249.017	5181.243	249.017	5181.243
8/7/2009 19:00	95400	13.576	10.742	249.012	5181.248	249.012	5181.248
8/7/2009 19:05	95700	13.575	10.743	249.016	5181.244	249.016	5181.244
8/7/2009 19:10	96000	13.574	10.742	249.017	5181.243	249.017	5181.243
8/7/2009 19:15	96300	13.576	10.743	249.013	5181.247	249.013	5181.247
8/7/2009 19:20	96600	13.575	10.743	249.016	5181.244	249.016	5181.244
8/7/2009 19:25	96900	13.576	10.744	249.012	5181.248	249.012	5181.248
8/7/2009 19:30	97200	13.576	10.745	249.013	5181.247	249.013	5181.247
8/7/2009 19:35	97500	13.573	10.745	249.019	5181.241	249.019	5181.241
8/7/2009 19:40	97800	13.575	10.746	249.015	5181.245	249.015	5181.245
8/7/2009 19:45	98100	13.574	10.742	249.018	5181.242	249.018	5181.242
8/7/2009 19:50	98400	13.570	10.744	249.028	5181.232	249.028	5181.232
8/7/2009 19:55	98700	13.573	10.743	249.020	5181.240	249.020	5181.240
8/7/2009 20:00	99000	13.572	10.744	249.023	5181.237	249.023	5181.237
8/7/2009 20:05	99300	13.570	10.743	249.026	5181.234	249.026	5181.234
8/7/2009 20:10	99600	13.570	10.742	249.027	5181.233	249.027	5181.233
8/7/2009 20:15	99900	13.569	10.742	249.029	5181.231	249.029	5181.231
8/7/2009 20:20	100200	13.568	10.742	249.032	5181.228	249.032	5181.228
8/7/2009 20:25	100500	13.568	10.741	249.031	5181.229	249.031	5181.229

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/7/2009 20:30	100800	13.567	10.742	249.033	5181.227	249.033	5181.227
8/7/2009 20:35	101100	13.567	10.742	249.033	5181.227	249.033	5181.227
8/7/2009 20:40	101400	13.566	10.742	249.035	5181.225	249.035	5181.225
8/7/2009 20:45	101700	13.564	10.744	249.040	5181.220	249.040	5181.220
8/7/2009 20:50	102000	13.564	10.743	249.040	5181.220	249.040	5181.220
8/7/2009 20:55	102300	13.562	10.742	249.044	5181.216	249.044	5181.216
8/7/2009 21:00	102600	13.563	10.744	249.043	5181.217	249.043	5181.217
8/7/2009 21:05	102900	13.563	10.744	249.043	5181.217	249.043	5181.217
8/7/2009 21:10	103200	13.566	10.742	249.036	5181.224	249.036	5181.224
8/7/2009 21:15	103500	13.566	10.747	249.035	5181.225	249.035	5181.225
8/7/2009 21:20	103800	13.566	10.743	249.037	5181.223	249.037	5181.223
8/7/2009 21:25	104100	13.566	10.743	249.035	5181.225	249.035	5181.225
8/7/2009 21:30	104400	13.563	10.745	249.043	5181.217	249.043	5181.217
8/7/2009 21:35	104700	13.560	10.746	249.049	5181.211	249.049	5181.211
8/7/2009 21:40	105000	13.560	10.742	249.051	5181.209	249.051	5181.209
8/7/2009 21:45	105300	13.561	10.745	249.047	5181.213	249.047	5181.213
8/7/2009 21:50	105600	13.559	10.743	249.052	5181.208	249.052	5181.208
8/7/2009 21:55	105900	13.557	10.745	249.056	5181.204	249.056	5181.204
8/7/2009 22:00	106200	13.558	10.745	249.054	5181.206	249.054	5181.206
8/7/2009 22:05	106500	13.553	10.745	249.066	5181.194	249.066	5181.194
8/7/2009 22:10	106800	13.556	10.746	249.058	5181.202	249.058	5181.202
8/7/2009 22:15	107100	13.556	10.748	249.059	5181.201	249.059	5181.201
8/7/2009 22:20	107400	13.552	10.742	249.069	5181.191	249.069	5181.191
8/7/2009 22:25	107700	13.549	10.744	249.075	5181.185	249.075	5181.185
8/7/2009 22:30	108000	13.546	10.748	249.081	5181.179	249.081	5181.179
8/7/2009 22:35	108300	13.547	10.745	249.080	5181.180	249.080	5181.180
8/7/2009 22:40	108600	13.548	10.747	249.077	5181.183	249.077	5181.183
8/7/2009 22:45	108900	13.546	10.745	249.082	5181.178	249.082	5181.178
8/7/2009 22:50	109200	13.543	10.744	249.088	5181.172	249.088	5181.172
8/7/2009 22:55	109500	13.542	10.745	249.091	5181.169	249.091	5181.169
8/7/2009 23:00	109800	13.536	10.747	249.104	5181.156	249.104	5181.156
8/7/2009 23:05	110100	13.535	10.748	249.107	5181.153	249.107	5181.153
8/7/2009 23:10	110400	13.536	10.744	249.104	5181.156	249.104	5181.156
8/7/2009 23:15	110700	13.531	10.746	249.117	5181.143	249.117	5181.143
8/7/2009 23:20	111000	13.531	10.744	249.116	5181.144	249.116	5181.144
8/7/2009 23:25	111300	13.528	10.745	249.122	5181.138	249.122	5181.138
8/7/2009 23:30	111600	13.529	10.745	249.122	5181.138	249.122	5181.138
8/7/2009 23:35	111900	13.530	10.742	249.120	5181.140	249.120	5181.140
8/7/2009 23:40	112200	13.529	10.745	249.121	5181.139	249.121	5181.139
8/7/2009 23:45	112500	13.533	10.749	249.111	5181.149	249.111	5181.149
8/7/2009 23:50	112800	13.531	10.747	249.117	5181.143	249.117	5181.143
8/7/2009 23:55	113100	13.534	10.746	249.109	5181.151	249.109	5181.151
8/8/2009 0:00	113400	13.538	10.746	249.101	5181.159	249.101	5181.159
8/8/2009 0:05	113700	13.534	10.747	249.110	5181.150	249.110	5181.150
8/8/2009 0:10	114000	13.535	10.748	249.106	5181.154	249.106	5181.154
8/8/2009 0:15	114300	13.538	10.747	249.101	5181.159	249.101	5181.159
8/8/2009 0:20	114600	13.535	10.744	249.107	5181.153	249.107	5181.153
8/8/2009 0:25	114900	13.533	10.747	249.111	5181.149	249.111	5181.149
8/8/2009 0:30	115200	13.532	10.743	249.115	5181.145	249.115	5181.145
8/8/2009 0:35	115500	13.531	10.743	249.116	5181.144	249.116	5181.144
8/8/2009 0:40	115800	13.533	10.744	249.113	5181.147	249.113	5181.147
8/8/2009 0:45	116100	13.530	10.742	249.118	5181.142	249.118	5181.142
8/8/2009 0:50	116400	13.529	10.746	249.121	5181.139	249.121	5181.139
8/8/2009 0:55	116700	13.526	10.744	249.127	5181.133	249.127	5181.133
8/8/2009 1:00	117000	13.522	10.742	249.137	5181.123	249.137	5181.123
8/8/2009 1:05	117300	13.521	10.747	249.140	5181.120	249.140	5181.120

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/8/2009 1:10	117600	13.520	10.745	249.143	5181.117	249.143	5181.117
8/8/2009 1:15	117900	13.521	10.746	249.139	5181.121	249.139	5181.121
8/8/2009 1:20	118200	13.520	10.747	249.143	5181.117	249.143	5181.117
8/8/2009 1:25	118500	13.522	10.744	249.138	5181.122	249.138	5181.122
8/8/2009 1:30	118800	13.520	10.747	249.142	5181.118	249.142	5181.118
8/8/2009 1:35	119100	13.523	10.745	249.135	5181.125	249.135	5181.125
8/8/2009 1:40	119400	13.521	10.745	249.139	5181.121	249.139	5181.121
8/8/2009 1:45	119700	13.520	10.749	249.142	5181.118	249.142	5181.118
8/8/2009 1:50	120000	13.518	10.747	249.147	5181.113	249.147	5181.113
8/8/2009 1:55	120300	13.513	10.749	249.158	5181.102	249.158	5181.102
8/8/2009 2:00	120600	13.511	10.749	249.163	5181.097	249.163	5181.097
8/8/2009 2:05	120900	13.513	10.750	249.158	5181.102	249.158	5181.102
8/8/2009 2:10	121200	13.517	10.746	249.148	5181.112	249.148	5181.112
8/8/2009 2:15	121500	13.517	10.746	249.150	5181.110	249.150	5181.110
8/8/2009 2:20	121800	13.515	10.749	249.153	5181.107	249.153	5181.107
8/8/2009 2:25	122100	13.517	10.748	249.148	5181.112	249.148	5181.112
8/8/2009 2:30	122400	13.517	10.751	249.149	5181.111	249.149	5181.111
8/8/2009 2:35	122700	13.513	10.749	249.157	5181.103	249.157	5181.103
8/8/2009 2:40	123000	13.518	10.750	249.146	5181.114	249.146	5181.114
8/8/2009 2:45	123300	13.519	10.745	249.144	5181.116	249.144	5181.116
8/8/2009 2:50	123600	13.519	10.749	249.144	5181.116	249.144	5181.116
8/8/2009 2:55	123900	13.518	10.747	249.147	5181.113	249.147	5181.113
8/8/2009 3:00	124200	13.517	10.747	249.148	5181.112	249.148	5181.112
8/8/2009 3:05	124500	13.517	10.745	249.148	5181.112	249.148	5181.112
8/8/2009 3:10	124800	13.518	10.748	249.147	5181.113	249.147	5181.113
8/8/2009 3:15	125100	13.517	10.748	249.150	5181.110	249.150	5181.110
8/8/2009 3:20	125400	13.518	10.746	249.147	5181.113	249.147	5181.113
8/8/2009 3:25	125700	13.520	10.749	249.142	5181.118	249.142	5181.118
8/8/2009 3:30	126000	13.517	10.747	249.148	5181.112	249.148	5181.112
8/8/2009 3:35	126300	13.514	10.744	249.156	5181.104	249.156	5181.104
8/8/2009 3:40	126600	13.512	10.746	249.161	5181.099	249.161	5181.099
8/8/2009 3:45	126900	13.517	10.745	249.149	5181.111	249.149	5181.111
8/8/2009 3:50	127200	13.529	10.744	249.121	5181.139	249.121	5181.139
8/8/2009 3:55	127500	13.526	10.745	249.128	5181.132	249.128	5181.132
8/8/2009 4:00	127800	13.518	10.745	249.147	5181.113	249.147	5181.113
8/8/2009 4:05	128100	13.521	10.742	249.140	5181.120	249.140	5181.120
8/8/2009 4:10	128400	13.518	10.744	249.148	5181.112	249.148	5181.112
8/8/2009 4:15	128700	13.512	10.741	249.161	5181.099	249.161	5181.099
8/8/2009 4:20	129000	13.510	10.742	249.164	5181.096	249.164	5181.096
8/8/2009 4:25	129300	13.511	10.741	249.162	5181.098	249.162	5181.098
8/8/2009 4:30	129600	13.506	10.740	249.174	5181.086	249.174	5181.086
8/8/2009 4:35	129900	13.505	10.742	249.178	5181.082	249.178	5181.082
8/8/2009 4:40	130200	13.503	10.741	249.182	5181.078	249.182	5181.078
8/8/2009 4:45	130500	13.502	10.742	249.183	5181.077	249.183	5181.077
8/8/2009 4:50	130800	13.501	10.740	249.185	5181.075	249.185	5181.075
8/8/2009 4:55	131100	13.498	10.743	249.192	5181.068	249.192	5181.068
8/8/2009 5:00	131400	13.498	10.743	249.194	5181.066	249.194	5181.066
8/8/2009 5:05	131700	13.497	10.744	249.194	5181.066	249.194	5181.066
8/8/2009 5:10	132000	13.498	10.741	249.193	5181.067	249.193	5181.067
8/8/2009 5:15	132300	13.499	10.741	249.190	5181.070	249.190	5181.070
8/8/2009 5:20	132600	13.497	10.741	249.196	5181.064	249.196	5181.064
8/8/2009 5:25	132900	13.499	10.744	249.191	5181.069	249.191	5181.069
8/8/2009 5:30	133200	13.492	10.744	249.207	5181.053	249.207	5181.053
8/8/2009 5:35	133500	13.491	10.742	249.209	5181.051	249.209	5181.051
8/8/2009 5:40	133800	13.489	10.742	249.214	5181.046	249.214	5181.046
8/8/2009 5:45	134100	13.487	10.744	249.219	5181.041	249.219	5181.041

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/8/2009 5:50	134400	13.487	10.742	249.219	5181.041	249.219	5181.041
8/8/2009 5:55	134700	13.487	10.742	249.218	5181.042	249.218	5181.042
8/8/2009 6:00	135000	13.485	10.741	249.223	5181.037	249.223	5181.037
8/8/2009 6:05	135300	13.485	10.741	249.222	5181.038	249.222	5181.038
8/8/2009 6:10	135600	13.481	10.742	249.231	5181.029	249.231	5181.029
8/8/2009 6:15	135900	13.479	10.745	249.237	5181.023	249.237	5181.023
8/8/2009 6:20	136200	13.475	10.742	249.245	5181.015	249.245	5181.015
8/8/2009 6:25	136500	13.473	10.744	249.251	5181.009	249.251	5181.009
8/8/2009 6:30	136800	13.499	10.743	249.191	5181.069	249.191	5181.069
8/8/2009 6:35	137100	13.505	10.743	249.177	5181.083	249.177	5181.083
8/8/2009 6:40	137400	13.500	10.743	249.187	5181.073	249.187	5181.073
8/8/2009 6:45	137700	13.502	10.743	249.183	5181.077	249.183	5181.077
8/8/2009 6:50	138000	13.507	10.745	249.172	5181.088	249.172	5181.088
8/8/2009 6:55	138300	13.504	10.746	249.179	5181.081	249.179	5181.081
8/8/2009 7:00	138600	13.505	10.745	249.176	5181.084	249.176	5181.084
8/8/2009 7:05	138900	13.506	10.748	249.175	5181.085	249.175	5181.085
8/8/2009 7:10	139200	13.503	10.747	249.181	5181.079	249.181	5181.079
8/8/2009 7:15	139500	13.504	10.748	249.179	5181.081	249.179	5181.081
8/8/2009 7:20	139800	13.503	10.747	249.182	5181.078	249.182	5181.078
8/8/2009 7:25	140100	13.501	10.748	249.185	5181.075	249.185	5181.075
8/8/2009 7:30	140400	13.500	10.750	249.187	5181.073	249.187	5181.073
8/8/2009 7:35	140700	13.499	10.751	249.191	5181.069	249.191	5181.069
8/8/2009 7:40	141000	13.495	10.750	249.200	5181.060	249.200	5181.060
8/8/2009 7:45	141300	13.493	10.749	249.204	5181.056	249.204	5181.056
8/8/2009 7:50	141600	13.490	10.749	249.212	5181.048	249.212	5181.048
8/8/2009 7:55	141900	13.492	10.749	249.207	5181.053	249.207	5181.053
8/8/2009 8:00	142200	13.491	10.751	249.210	5181.050	249.210	5181.050
8/8/2009 8:05	142500	13.488	10.749	249.217	5181.043	249.217	5181.043
8/8/2009 8:10	142800	13.487	10.748	249.219	5181.041	249.219	5181.041
8/8/2009 8:15	143100	13.484	10.750	249.224	5181.036	249.224	5181.036
8/8/2009 8:20	143400	13.490	10.748	249.211	5181.049	249.211	5181.049
8/8/2009 8:25	143700	13.485	10.749	249.223	5181.037	249.223	5181.037
8/8/2009 8:30	144000	13.484	10.749	249.226	5181.034	249.226	5181.034
8/8/2009 8:35	144300	13.485	10.750	249.222	5181.038	249.222	5181.038
8/8/2009 8:40	144600	13.484	10.749	249.224	5181.036	249.224	5181.036
8/8/2009 8:45	144900	13.483	10.746	249.227	5181.033	249.227	5181.033
8/8/2009 8:50	145200	13.485	10.748	249.223	5181.037	249.223	5181.037
8/8/2009 8:55	145500	13.483	10.747	249.228	5181.032	249.228	5181.032
8/8/2009 9:00	145800	13.483	10.743	249.228	5181.032	249.228	5181.032
8/8/2009 9:05	146100	13.483	10.746	249.227	5181.033	249.227	5181.033
8/8/2009 9:10	146400	13.480	10.745	249.233	5181.027	249.233	5181.027
8/8/2009 9:15	146700	13.482	10.745	249.229	5181.031	249.229	5181.031
8/8/2009 9:20	147000	13.482	10.743	249.231	5181.029	249.231	5181.029
8/8/2009 9:25	147300	13.481	10.745	249.232	5181.028	249.232	5181.028
8/8/2009 9:30	147600	13.481	10.743	249.233	5181.027	249.233	5181.027
8/8/2009 9:35	147900	13.478	10.745	249.239	5181.021	249.239	5181.021
8/8/2009 9:40	148200	13.481	10.744	249.231	5181.029	249.231	5181.029
8/8/2009 9:45	148500	13.481	10.747	249.231	5181.029	249.231	5181.029
8/8/2009 9:50	148800	13.481	10.745	249.232	5181.028	249.232	5181.028
8/8/2009 9:55	149100	13.482	10.748	249.229	5181.031	249.229	5181.031
8/8/2009 10:00	149400	13.481	10.746	249.232	5181.028	249.232	5181.028
8/8/2009 10:05	149700	13.482	10.745	249.230	5181.030	249.230	5181.030
8/8/2009 10:10	150000	13.482	10.747	249.229	5181.031	249.229	5181.031
8/8/2009 10:15	150300	13.482	10.747	249.230	5181.030	249.230	5181.030
8/8/2009 10:20	150600	13.483	10.746	249.228	5181.032	249.228	5181.032
8/8/2009 10:25	150900	13.483	10.744	249.228	5181.032	249.228	5181.032

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/8/2009 10:30	151200	13.482	10.745	249.229	5181.031	249.229	5181.031
8/8/2009 10:35	151500	13.483	10.746	249.227	5181.033	249.227	5181.033
8/8/2009 10:40	151800	13.481	10.747	249.231	5181.029	249.231	5181.029
8/8/2009 10:45	152100	13.481	10.745	249.233	5181.027	249.233	5181.027
8/8/2009 10:50	152400	13.481	10.747	249.231	5181.029	249.231	5181.029
8/8/2009 10:55	152700	13.481	10.746	249.232	5181.028	249.232	5181.028
8/8/2009 11:00	153000	13.480	10.748	249.235	5181.025	249.235	5181.025
8/8/2009 11:05	153300	13.481	10.749	249.232	5181.028	249.232	5181.028
8/8/2009 11:10	153600	13.481	10.749	249.232	5181.028	249.232	5181.028
8/8/2009 11:15	153900	13.481	10.749	249.231	5181.029	249.231	5181.029
8/8/2009 11:20	154200	13.481	10.750	249.232	5181.028	249.232	5181.028
8/8/2009 11:25	154500	13.478	10.750	249.240	5181.020	249.240	5181.020
8/8/2009 11:30	154800	13.480	10.751	249.235	5181.025	249.235	5181.025
8/8/2009 11:35	155100	13.478	10.749	249.238	5181.022	249.238	5181.022
8/8/2009 11:40	155400	13.480	10.749	249.234	5181.026	249.234	5181.026
8/8/2009 11:45	155700	13.481	10.751	249.233	5181.027	249.233	5181.027
8/8/2009 11:50	156000	13.481	10.749	249.233	5181.027	249.233	5181.027
8/8/2009 11:55	156300	13.478	10.750	249.239	5181.021	249.239	5181.021
8/8/2009 12:00	156600	13.482	10.749	249.229	5181.031	249.229	5181.031
8/8/2009 12:05	156900	13.484	10.750	249.226	5181.034	249.226	5181.034
8/8/2009 12:10	157200	13.484	10.750	249.226	5181.034	249.226	5181.034
8/8/2009 12:15	157500	13.482	10.748	249.229	5181.031	249.229	5181.031
8/8/2009 12:20	157800	13.483	10.746	249.227	5181.033	249.227	5181.033
8/8/2009 12:25	158100	13.485	10.748	249.223	5181.037	249.223	5181.037
8/8/2009 12:30	158400	13.488	10.751	249.216	5181.044	249.216	5181.044
8/8/2009 12:35	158700	13.489	10.750	249.214	5181.046	249.214	5181.046
8/8/2009 12:40	159000	13.488	10.747	249.216	5181.044	249.216	5181.044
8/8/2009 12:45	159300	13.489	10.751	249.214	5181.046	249.214	5181.046
8/8/2009 12:50	159600	13.490	10.751	249.212	5181.048	249.212	5181.048
8/8/2009 12:55	159900	13.490	10.749	249.211	5181.049	249.211	5181.049
8/8/2009 13:00	160200	13.492	10.751	249.207	5181.053	249.207	5181.053
8/8/2009 13:05	160500	13.491	10.749	249.209	5181.051	249.209	5181.051
8/8/2009 13:10	160800	13.492	10.749	249.206	5181.054	249.206	5181.054
8/8/2009 13:15	161100	13.493	10.751	249.204	5181.056	249.204	5181.056
8/8/2009 13:20	161400	13.489	10.745	249.213	5181.047	249.213	5181.047
8/8/2009 13:25	161700	13.494	10.747	249.202	5181.058	249.202	5181.058
8/8/2009 13:30	162000	13.494	10.747	249.201	5181.059	249.201	5181.059
8/8/2009 13:35	162300	13.495	10.749	249.201	5181.059	249.201	5181.059
8/8/2009 13:40	162600	13.496	10.748	249.197	5181.063	249.197	5181.063
8/8/2009 13:45	162900	13.496	10.748	249.198	5181.062	249.198	5181.062
8/8/2009 13:50	163200	13.498	10.748	249.193	5181.067	249.193	5181.067
8/8/2009 13:55	163500	13.498	10.744	249.193	5181.067	249.193	5181.067
8/8/2009 14:00	163800	13.498	10.747	249.192	5181.068	249.192	5181.068
8/8/2009 14:05	164100	13.498	10.745	249.194	5181.066	249.194	5181.066
8/8/2009 14:10	164400	13.499	10.742	249.192	5181.068	249.192	5181.068
8/8/2009 14:15	164700	13.498	10.743	249.192	5181.068	249.192	5181.068
8/8/2009 14:20	165000	13.498	10.745	249.193	5181.067	249.193	5181.067
8/8/2009 14:25	165300	13.499	10.745	249.191	5181.069	249.191	5181.069
8/8/2009 14:30	165600	13.498	10.745	249.193	5181.067	249.193	5181.067
8/8/2009 14:35	165900	13.498	10.743	249.193	5181.067	249.193	5181.067
8/8/2009 14:40	166200	13.498	10.744	249.192	5181.068	249.192	5181.068
8/8/2009 14:45	166500	13.501	10.745	249.186	5181.074	249.186	5181.074
8/8/2009 14:50	166800	13.499	10.745	249.189	5181.071	249.189	5181.071
8/8/2009 14:55	167100	13.497	10.744	249.195	5181.065	249.195	5181.065
8/8/2009 15:00	167400	13.499	10.745	249.191	5181.069	249.191	5181.069
8/8/2009 15:05	167700	13.497	10.745	249.194	5181.066	249.194	5181.066

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/8/2009 15:10	168000	13.497	10.745	249.194	5181.066	249.194	5181.066
8/8/2009 15:15	168300	13.497	10.742	249.196	5181.064	249.196	5181.064
8/8/2009 15:20	168600	13.494	10.742	249.201	5181.059	249.201	5181.059
8/8/2009 15:25	168900	13.495	10.747	249.200	5181.060	249.200	5181.060
8/8/2009 15:30	169200	13.499	10.741	249.190	5181.070	249.190	5181.070
8/8/2009 15:35	169500	13.490	10.743	249.212	5181.048	249.212	5181.048
8/8/2009 15:40	169800	13.489	10.745	249.213	5181.047	249.213	5181.047
8/8/2009 15:45	170100	13.489	10.742	249.214	5181.046	249.214	5181.046
8/8/2009 15:50	170400	13.490	10.742	249.212	5181.048	249.212	5181.048
8/8/2009 15:55	170700	13.489	10.742	249.214	5181.046	249.214	5181.046
8/8/2009 16:00	171000	13.491	10.741	249.209	5181.051	249.209	5181.051
8/8/2009 16:05	171300	13.490	10.741	249.212	5181.048	249.212	5181.048
8/8/2009 16:10	171600	13.489	10.744	249.212	5181.048	249.212	5181.048
8/8/2009 16:15	171900	13.484	10.742	249.225	5181.035	249.225	5181.035
8/8/2009 16:20	172200	13.487	10.743	249.219	5181.041	249.219	5181.041
8/8/2009 16:25	172500	13.490	10.743	249.211	5181.049	249.211	5181.049
8/8/2009 16:30	172800	13.492	10.742	249.207	5181.053	249.207	5181.053
8/8/2009 16:35	173100	13.494	10.744	249.201	5181.059	249.201	5181.059
8/8/2009 16:40	173400	13.491	10.742	249.208	5181.052	249.208	5181.052
8/8/2009 16:45	173700	13.495	10.742	249.200	5181.060	249.200	5181.060
8/8/2009 16:50	174000	13.495	10.741	249.199	5181.061	249.199	5181.061
8/8/2009 16:55	174300	13.495	10.739	249.199	5181.061	249.199	5181.061
8/8/2009 17:00	174600	13.497	10.745	249.196	5181.064	249.196	5181.064
8/8/2009 17:05	174900	13.498	10.743	249.194	5181.066	249.194	5181.066
8/8/2009 17:10	175200	13.500	10.744	249.188	5181.072	249.188	5181.072
8/8/2009 17:15	175500	13.500	10.745	249.189	5181.071	249.189	5181.071
8/8/2009 17:20	175800	13.501	10.743	249.186	5181.074	249.186	5181.074
8/8/2009 17:25	176100	13.499	10.746	249.191	5181.069	249.191	5181.069
8/8/2009 17:30	176400	13.498	10.746	249.192	5181.068	249.192	5181.068
8/8/2009 17:35	176700	13.496	10.744	249.198	5181.062	249.198	5181.062
8/8/2009 17:40	177000	13.497	10.747	249.196	5181.064	249.196	5181.064
8/8/2009 17:45	177300	13.493	10.744	249.204	5181.056	249.204	5181.056
8/8/2009 17:50	177600	13.489	10.745	249.215	5181.045	249.215	5181.045
8/8/2009 17:55	177900	13.487	10.744	249.218	5181.042	249.218	5181.042
8/8/2009 18:00	178200	13.493	10.747	249.205	5181.055	249.205	5181.055
8/8/2009 18:05	178500	13.493	10.746	249.204	5181.056	249.204	5181.056
8/8/2009 18:10	178800	13.490	10.749	249.212	5181.048	249.212	5181.048
8/8/2009 18:15	179100	13.492	10.747	249.207	5181.053	249.207	5181.053
8/8/2009 18:20	179400	13.490	10.745	249.212	5181.048	249.212	5181.048
8/8/2009 18:25	179700	13.491	10.748	249.210	5181.050	249.210	5181.050
8/8/2009 18:30	180000	13.491	10.746	249.209	5181.051	249.209	5181.051
8/8/2009 18:35	180300	13.491	10.747	249.210	5181.050	249.210	5181.050
8/8/2009 18:40	180600	13.490	10.748	249.211	5181.049	249.211	5181.049
8/8/2009 18:45	180900	13.492	10.748	249.206	5181.054	249.206	5181.054
8/8/2009 18:50	181200	13.491	10.748	249.209	5181.051	249.209	5181.051
8/8/2009 18:55	181500	13.491	10.747	249.208	5181.052	249.208	5181.052
8/8/2009 19:00	181800	13.490	10.747	249.211	5181.049	249.211	5181.049
8/8/2009 19:05	182100	13.490	10.744	249.211	5181.049	249.211	5181.049
8/8/2009 19:10	182400	13.491	10.746	249.209	5181.051	249.209	5181.051
8/8/2009 19:15	182700	13.491	10.746	249.209	5181.051	249.209	5181.051
8/8/2009 19:20	183000	13.490	10.744	249.212	5181.048	249.212	5181.048
8/8/2009 19:25	183300	13.490	10.745	249.211	5181.049	249.211	5181.049
8/8/2009 19:30	183600	13.488	10.744	249.215	5181.045	249.215	5181.045
8/8/2009 19:35	183900	13.490	10.745	249.212	5181.048	249.212	5181.048
8/8/2009 19:40	184200	13.488	10.743	249.216	5181.044	249.216	5181.044
8/8/2009 19:45	184500	13.489	10.745	249.214	5181.046	249.214	5181.046

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/8/2009 19:50	184800	13.489	10.742	249.214	5181.046	249.214	5181.046
8/8/2009 19:55	185100	13.487	10.742	249.219	5181.041	249.219	5181.041
8/8/2009 20:00	185400	13.484	10.741	249.225	5181.035	249.225	5181.035
8/8/2009 20:05	185700	13.485	10.742	249.222	5181.038	249.222	5181.038
8/8/2009 20:10	186000	13.482	10.746	249.230	5181.030	249.230	5181.030
8/8/2009 20:15	186300	13.481	10.746	249.233	5181.027	249.233	5181.027
8/8/2009 20:20	186600	13.476	10.743	249.243	5181.017	249.243	5181.017
8/8/2009 20:25	186900	13.475	10.745	249.245	5181.015	249.245	5181.015
8/8/2009 20:30	187200	13.476	10.745	249.243	5181.017	249.243	5181.017
8/8/2009 20:35	187500	13.477	10.745	249.242	5181.018	249.242	5181.018
8/8/2009 20:40	187800	13.475	10.744	249.247	5181.013	249.247	5181.013
8/8/2009 20:45	188100	13.474	10.744	249.249	5181.011	249.249	5181.011
8/8/2009 20:50	188400	13.476	10.743	249.244	5181.016	249.244	5181.016
8/8/2009 20:55	188700	13.471	10.746	249.254	5181.006	249.254	5181.006
8/8/2009 21:00	189000	13.471	10.744	249.255	5181.005	249.255	5181.005
8/8/2009 21:05	189300	13.465	10.743	249.269	5180.991	249.269	5180.991
8/8/2009 21:10	189600	13.468	10.745	249.261	5180.999	249.261	5180.999
8/8/2009 21:15	189900	13.468	10.745	249.262	5180.998	249.262	5180.998
8/8/2009 21:20	190200	13.467	10.747	249.264	5180.996	249.264	5180.996
8/8/2009 21:25	190500	13.470	10.748	249.257	5181.003	249.257	5181.003
8/8/2009 21:30	190800	13.471	10.746	249.255	5181.005	249.255	5181.005
8/8/2009 21:35	191100	13.474	10.747	249.248	5181.012	249.248	5181.012
8/8/2009 21:40	191400	13.470	10.744	249.258	5181.002	249.258	5181.002
8/8/2009 21:45	191700	13.474	10.749	249.249	5181.011	249.249	5181.011
8/8/2009 21:50	192000	13.474	10.749	249.249	5181.011	249.249	5181.011
8/8/2009 21:55	192300	13.477	10.748	249.241	5181.019	249.241	5181.019
8/8/2009 22:00	192600	13.476	10.745	249.243	5181.017	249.243	5181.017
8/8/2009 22:05	192900	13.475	10.747	249.246	5181.014	249.246	5181.014
8/8/2009 22:10	193200	13.473	10.748	249.251	5181.009	249.251	5181.009
8/8/2009 22:15	193500	13.472	10.747	249.253	5181.007	249.253	5181.007
8/8/2009 22:20	193800	13.470	10.747	249.256	5181.004	249.256	5181.004
8/8/2009 22:25	194100	13.469	10.748	249.259	5181.001	249.259	5181.001
8/8/2009 22:30	194400	13.470	10.746	249.258	5181.002	249.258	5181.002
8/8/2009 22:35	194700	13.470	10.748	249.259	5181.001	249.259	5181.001
8/8/2009 22:40	195000	13.469	10.747	249.260	5181.000	249.260	5181.000
8/8/2009 22:45	195300	13.465	10.747	249.268	5180.992	249.268	5180.992
8/8/2009 22:50	195600	13.463	10.748	249.273	5180.987	249.273	5180.987
8/8/2009 22:55	195900	13.463	10.745	249.275	5180.985	249.275	5180.985
8/8/2009 23:00	196200	13.460	10.748	249.282	5180.978	249.282	5180.978
8/8/2009 23:05	196500	13.455	10.747	249.291	5180.969	249.291	5180.969
8/8/2009 23:10	196800	13.455	10.748	249.293	5180.967	249.293	5180.967
8/8/2009 23:15	197100	13.458	10.746	249.284	5180.976	249.284	5180.976
8/8/2009 23:20	197400	13.456	10.747	249.291	5180.969	249.291	5180.969
8/8/2009 23:25	197700	13.460	10.747	249.279	5180.981	249.279	5180.981
8/8/2009 23:30	198000	13.458	10.746	249.285	5180.975	249.285	5180.975
8/8/2009 23:35	198300	13.458	10.746	249.286	5180.974	249.286	5180.974
8/8/2009 23:40	198600	13.453	10.744	249.296	5180.964	249.296	5180.964
8/8/2009 23:45	198900	13.451	10.746	249.300	5180.960	249.300	5180.960
8/8/2009 23:50	199200	13.452	10.747	249.300	5180.960	249.300	5180.960
8/8/2009 23:55	199500	13.449	10.743	249.306	5180.954	249.306	5180.954
8/9/2009 0:00	199800	13.456	10.746	249.290	5180.970	249.290	5180.970
8/9/2009 0:05	200100	13.456	10.745	249.289	5180.971	249.289	5180.971
8/9/2009 0:10	200400	13.459	10.746	249.284	5180.976	249.284	5180.976
8/9/2009 0:15	200700	13.460	10.745	249.281	5180.979	249.281	5180.979
8/9/2009 0:20	201000	13.458	10.740	249.285	5180.975	249.285	5180.975
8/9/2009 0:25	201300	13.460	10.744	249.281	5180.979	249.281	5180.979

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/9/2009 0:30	201600	13.457	10.744	249.288	5180.972	249.288	5180.972
8/9/2009 0:35	201900	13.458	10.742	249.285	5180.975	249.285	5180.975
8/9/2009 0:40	202200	13.456	10.742	249.289	5180.971	249.289	5180.971
8/9/2009 0:45	202500	13.460	10.742	249.281	5180.979	249.281	5180.979
8/9/2009 0:50	202800	13.461	10.744	249.278	5180.982	249.278	5180.982
8/9/2009 0:55	203100	13.460	10.741	249.282	5180.978	249.282	5180.978
8/9/2009 1:00	203400	13.460	10.742	249.280	5180.980	249.280	5180.980
8/9/2009 1:05	203700	13.460	10.740	249.279	5180.981	249.279	5180.981
8/9/2009 1:10	204000	13.461	10.740	249.278	5180.982	249.278	5180.982
8/9/2009 1:15	204300	13.462	10.740	249.276	5180.984	249.276	5180.984
8/9/2009 1:20	204600	13.457	10.744	249.287	5180.973	249.287	5180.973
8/9/2009 1:25	204900	13.458	10.741	249.285	5180.975	249.285	5180.975
8/9/2009 1:30	205200	13.464	10.741	249.271	5180.989	249.271	5180.989
8/9/2009 1:35	205500	13.464	10.742	249.272	5180.988	249.272	5180.988
8/9/2009 1:40	205800	13.465	10.742	249.270	5180.990	249.270	5180.990
8/9/2009 1:45	206100	13.464	10.742	249.272	5180.988	249.272	5180.988
8/9/2009 1:50	206400	13.465	10.742	249.269	5180.991	249.269	5180.991
8/9/2009 1:55	206700	13.465	10.745	249.269	5180.991	249.269	5180.991
8/9/2009 2:00	207000	13.465	10.742	249.270	5180.990	249.270	5180.990
8/9/2009 2:05	207300	13.468	10.741	249.262	5180.998	249.262	5180.998
8/9/2009 2:10	207600	13.470	10.741	249.258	5181.002	249.258	5181.002
8/9/2009 2:15	207900	13.469	10.747	249.259	5181.001	249.259	5181.001
8/9/2009 2:20	208200	13.467	10.742	249.265	5180.995	249.265	5180.995
8/9/2009 2:25	208500	13.470	10.742	249.258	5181.002	249.258	5181.002
8/9/2009 2:30	208800	13.468	10.741	249.263	5180.997	249.263	5180.997
8/9/2009 2:35	209100	13.468	10.743	249.262	5180.998	249.262	5180.998
8/9/2009 2:40	209400	13.469	10.745	249.260	5181.000	249.260	5181.000
8/9/2009 2:45	209700	13.469	10.744	249.259	5181.001	249.259	5181.001
8/9/2009 2:50	210000	13.469	10.746	249.259	5181.001	249.259	5181.001
8/9/2009 2:55	210300	13.470	10.744	249.258	5181.002	249.258	5181.002
8/9/2009 3:00	210600	13.471	10.744	249.254	5181.006	249.254	5181.006
8/9/2009 3:05	210900	13.473	10.746	249.251	5181.009	249.251	5181.009
8/9/2009 3:10	211200	13.473	10.747	249.250	5181.010	249.250	5181.010
8/9/2009 3:15	211500	13.473	10.744	249.250	5181.010	249.250	5181.010
8/9/2009 3:20	211800	13.473	10.747	249.251	5181.009	249.251	5181.009
8/9/2009 3:25	212100	13.472	10.747	249.252	5181.008	249.252	5181.008
8/9/2009 3:30	212400	13.472	10.744	249.252	5181.008	249.252	5181.008
8/9/2009 3:35	212700	13.472	10.747	249.252	5181.008	249.252	5181.008
8/9/2009 3:40	213000	13.468	10.747	249.262	5180.998	249.262	5180.998
8/9/2009 3:45	213300	13.472	10.748	249.252	5181.008	249.252	5181.008
8/9/2009 3:50	213600	13.470	10.744	249.256	5181.004	249.256	5181.004
8/9/2009 3:55	213900	13.474	10.749	249.247	5181.013	249.247	5181.013
8/9/2009 4:00	214200	13.474	10.745	249.249	5181.011	249.249	5181.011
8/9/2009 4:05	214500	13.473	10.744	249.252	5181.008	249.252	5181.008
8/9/2009 4:10	214800	13.469	10.748	249.260	5181.000	249.260	5181.000
8/9/2009 4:15	215100	13.469	10.743	249.259	5181.001	249.259	5181.001
8/9/2009 4:20	215400	13.469	10.747	249.259	5181.001	249.259	5181.001
8/9/2009 4:25	215700	13.468	10.742	249.263	5180.997	249.263	5180.997
8/9/2009 4:30	216000	13.471	10.746	249.255	5181.005	249.255	5181.005
8/9/2009 4:35	216300	13.471	10.748	249.256	5181.004	249.256	5181.004
8/9/2009 4:40	216600	13.468	10.745	249.262	5180.998	249.262	5180.998
8/9/2009 4:45	216900	13.470	10.745	249.257	5181.003	249.257	5181.003
8/9/2009 4:50	217200	13.473	10.743	249.251	5181.009	249.251	5181.009
8/9/2009 4:55	217500	13.471	10.742	249.256	5181.004	249.256	5181.004
8/9/2009 5:00	217800	13.470	10.743	249.257	5181.003	249.257	5181.003
8/9/2009 5:05	218100	13.470	10.743	249.258	5181.002	249.258	5181.002

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/9/2009 5:10	218400	13.468	10.743	249.262	5180.998	249.262	5180.998
8/9/2009 5:15	218700	13.466	10.746	249.266	5180.994	249.266	5180.994
8/9/2009 5:20	219000	13.465	10.745	249.270	5180.990	249.270	5180.990
8/9/2009 5:25	219300	13.468	10.746	249.262	5180.998	249.262	5180.998
8/9/2009 5:30	219600	13.462	10.743	249.275	5180.985	249.275	5180.985
8/9/2009 5:35	219900	13.471	10.746	249.255	5181.005	249.255	5181.005
8/9/2009 5:40	220200	13.463	10.744	249.274	5180.986	249.274	5180.986
8/9/2009 5:45	220500	13.461	10.743	249.277	5180.983	249.277	5180.983
8/9/2009 5:50	220800	13.457	10.745	249.286	5180.974	249.286	5180.974
8/9/2009 5:55	221100	13.466	10.745	249.266	5180.994	249.266	5180.994
8/9/2009 6:00	221400	13.462	10.743	249.276	5180.984	249.276	5180.984
8/9/2009 6:05	221700	13.459	10.744	249.282	5180.978	249.282	5180.978
8/9/2009 6:10	222000	13.464	10.748	249.271	5180.989	249.271	5180.989
8/9/2009 6:15	222300	13.468	10.744	249.261	5180.999	249.261	5180.999
8/9/2009 6:20	222600	13.473	10.746	249.251	5181.009	249.251	5181.009
8/9/2009 6:25	222900	13.475	10.743	249.247	5181.013	249.247	5181.013
8/9/2009 6:30	223200	13.473	10.743	249.251	5181.009	249.251	5181.009
8/9/2009 6:35	223500	13.470	10.742	249.257	5181.003	249.257	5181.003
8/9/2009 6:40	223800	13.473	10.745	249.251	5181.009	249.251	5181.009
8/9/2009 6:45	224100	13.472	10.744	249.253	5181.007	249.253	5181.007
8/9/2009 6:50	224400	13.469	10.746	249.259	5181.001	249.259	5181.001
8/9/2009 6:55	224700	13.468	10.744	249.263	5180.997	249.263	5180.997
8/9/2009 7:00	225000	13.468	10.742	249.261	5180.999	249.261	5180.999
8/9/2009 7:05	225300	13.464	10.743	249.271	5180.989	249.271	5180.989
8/9/2009 7:10	225600	13.466	10.746	249.266	5180.994	249.266	5180.994
8/9/2009 7:15	225900	13.466	10.747	249.266	5180.994	249.266	5180.994
8/9/2009 7:20	226200	13.466	10.747	249.268	5180.992	249.268	5180.992
8/9/2009 7:25	226500	13.465	10.748	249.270	5180.990	249.270	5180.990
8/9/2009 7:30	226800	13.462	10.746	249.277	5180.983	249.277	5180.983
8/9/2009 7:35	227100	13.463	10.747	249.274	5180.986	249.274	5180.986
8/9/2009 7:40	227400	13.466	10.746	249.266	5180.994	249.266	5180.994
8/9/2009 7:45	227700	13.466	10.747	249.268	5180.992	249.268	5180.992
8/9/2009 7:50	228000	13.465	10.748	249.269	5180.991	249.269	5180.991
8/9/2009 7:55	228300	13.464	10.744	249.272	5180.988	249.272	5180.988
8/9/2009 8:00	228600	13.463	10.744	249.273	5180.987	249.273	5180.987
8/9/2009 8:05	228900	13.465	10.744	249.270	5180.990	249.270	5180.990
8/9/2009 8:10	229200	13.465	10.746	249.270	5180.990	249.270	5180.990
8/9/2009 8:15	229500	13.464	10.744	249.272	5180.988	249.272	5180.988
8/9/2009 8:20	229800	13.463	10.744	249.272	5180.988	249.272	5180.988
8/9/2009 8:25	230100	13.461	10.744	249.278	5180.982	249.278	5180.982
8/9/2009 8:30	230400	13.458	10.746	249.285	5180.975	249.285	5180.975
8/9/2009 8:35	230700	13.467	10.743	249.265	5180.995	249.265	5180.995
8/9/2009 8:40	231000	13.467	10.743	249.265	5180.995	249.265	5180.995
8/9/2009 8:45	231300	13.469	10.743	249.259	5181.001	249.259	5181.001
8/9/2009 8:50	231600	13.470	10.745	249.257	5181.003	249.257	5181.003
8/9/2009 8:55	231900	13.472	10.744	249.253	5181.007	249.253	5181.007
8/9/2009 9:00	232200	13.467	10.745	249.263	5180.997	249.263	5180.997
8/9/2009 9:05	232500	13.470	10.743	249.256	5181.004	249.256	5181.004
8/9/2009 9:10	232800	13.470	10.747	249.258	5181.002	249.258	5181.002
8/9/2009 9:15	233100	13.472	10.746	249.253	5181.007	249.253	5181.007
8/9/2009 9:20	233400	13.471	10.743	249.254	5181.006	249.254	5181.006
8/9/2009 9:25	233700	13.474	10.744	249.249	5181.011	249.249	5181.011
8/9/2009 9:30	234000	13.472	10.745	249.252	5181.008	249.252	5181.008
8/9/2009 9:35	234300	13.471	10.745	249.255	5181.005	249.255	5181.005
8/9/2009 9:40	234600	13.472	10.745	249.254	5181.006	249.254	5181.006
8/9/2009 9:45	234900	13.473	10.743	249.252	5181.008	249.252	5181.008

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/9/2009 9:50	235200	13.470	10.746	249.258	5181.002	249.258	5181.002
8/9/2009 9:55	235500	13.473	10.747	249.250	5181.010	249.250	5181.010
8/9/2009 10:00	235800	13.473	10.744	249.250	5181.010	249.250	5181.010
8/9/2009 10:05	236100	13.474	10.746	249.249	5181.011	249.249	5181.011
8/9/2009 10:10	236400	13.474	10.748	249.247	5181.013	249.247	5181.013
8/9/2009 10:15	236700	13.474	10.747	249.249	5181.011	249.249	5181.011
8/9/2009 10:20	237000	13.472	10.746	249.252	5181.008	249.252	5181.008
8/9/2009 10:25	237300	13.467	10.747	249.265	5180.995	249.265	5180.995
8/9/2009 10:30	237600	13.468	10.744	249.262	5180.998	249.262	5180.998
8/9/2009 10:35	237900	13.467	10.746	249.265	5180.995	249.265	5180.995
8/9/2009 10:40	238200	13.466	10.749	249.266	5180.994	249.266	5180.994
8/9/2009 10:45	238500	13.466	10.746	249.266	5180.994	249.266	5180.994
8/9/2009 10:50	238800	13.466	10.747	249.267	5180.993	249.267	5180.993
8/9/2009 10:55	239100	13.465	10.745	249.269	5180.991	249.269	5180.991
8/9/2009 11:00	239400	13.464	10.748	249.272	5180.988	249.272	5180.988
8/9/2009 11:05	239700	13.466	10.748	249.268	5180.992	249.268	5180.992
8/9/2009 11:10	240000	13.464	10.746	249.270	5180.990	249.270	5180.990
8/9/2009 11:15	240300	13.465	10.747	249.268	5180.992	249.268	5180.992
8/9/2009 11:20	240600	13.462	10.745	249.277	5180.983	249.277	5180.983
8/9/2009 11:25	240900	13.464	10.747	249.270	5180.990	249.270	5180.990
8/9/2009 11:30	241200	13.464	10.744	249.272	5180.988	249.272	5180.988
8/9/2009 11:35	241500	13.463	10.743	249.274	5180.986	249.274	5180.986
8/9/2009 11:40	241800	13.464	10.743	249.270	5180.990	249.270	5180.990
8/9/2009 11:45	242100	13.462	10.744	249.277	5180.983	249.277	5180.983
8/9/2009 11:50	242400	13.463	10.746	249.272	5180.988	249.272	5180.988
8/9/2009 11:55	242700	13.463	10.745	249.273	5180.987	249.273	5180.987
8/9/2009 12:00	243000	13.463	10.743	249.274	5180.986	249.274	5180.986
8/9/2009 12:05	243300	13.463	10.744	249.274	5180.986	249.274	5180.986
8/9/2009 12:10	243600	13.461	10.742	249.278	5180.982	249.278	5180.982
8/9/2009 12:15	243900	13.461	10.743	249.278	5180.982	249.278	5180.982
8/9/2009 12:20	244200	13.462	10.744	249.277	5180.983	249.277	5180.983
8/9/2009 12:25	244500	13.461	10.746	249.277	5180.983	249.277	5180.983
8/9/2009 12:30	244800	13.460	10.745	249.280	5180.980	249.280	5180.980
8/9/2009 12:35	245100	13.461	10.742	249.278	5180.982	249.278	5180.982
8/9/2009 12:40	245400	13.461	10.746	249.278	5180.982	249.278	5180.982
8/9/2009 12:45	245700	13.462	10.746	249.277	5180.983	249.277	5180.983
8/9/2009 12:50	246000	13.461	10.745	249.277	5180.983	249.277	5180.983
8/9/2009 12:55	246300	13.461	10.742	249.278	5180.982	249.278	5180.982
8/9/2009 13:00	246600	13.462	10.746	249.276	5180.984	249.276	5180.984
8/9/2009 13:05	246900	13.461	10.744	249.279	5180.981	249.279	5180.981
8/9/2009 13:10	247200	13.460	10.744	249.281	5180.979	249.281	5180.979
8/9/2009 13:15	247500	13.459	10.745	249.282	5180.978	249.282	5180.978
8/9/2009 13:20	247800	13.459	10.744	249.283	5180.977	249.283	5180.977
8/9/2009 13:25	248100	13.455	10.746	249.293	5180.967	249.293	5180.967
8/9/2009 13:30	248400	13.458	10.742	249.286	5180.974	249.286	5180.974
8/9/2009 13:35	248700	13.455	10.746	249.292	5180.968	249.292	5180.968
8/9/2009 13:40	249000	13.457	10.745	249.288	5180.972	249.288	5180.972
8/9/2009 13:45	249300	13.457	10.745	249.287	5180.973	249.287	5180.973
8/9/2009 13:50	249600	13.453	10.744	249.296	5180.964	249.296	5180.964
8/9/2009 13:55	249900	13.457	10.743	249.288	5180.972	249.288	5180.972
8/9/2009 14:00	250200	13.454	10.745	249.295	5180.965	249.295	5180.965
8/9/2009 14:05	250500	13.454	10.744	249.293	5180.967	249.293	5180.967
8/9/2009 14:10	250800	13.454	10.743	249.294	5180.966	249.294	5180.966
8/9/2009 14:15	251100	13.454	10.743	249.294	5180.966	249.294	5180.966
8/9/2009 14:20	251400	13.453	10.745	249.297	5180.963	249.297	5180.963
8/9/2009 14:25	251700	13.455	10.747	249.291	5180.969	249.291	5180.969

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/9/2009 14:30	252000	13.455	10.742	249.292	5180.968	249.292	5180.968
8/9/2009 14:35	252300	13.454	10.745	249.294	5180.966	249.294	5180.966
8/9/2009 14:40	252600	13.452	10.742	249.299	5180.961	249.299	5180.961
8/9/2009 14:45	252900	13.454	10.743	249.294	5180.966	249.294	5180.966
8/9/2009 14:50	253200	13.455	10.744	249.291	5180.969	249.291	5180.969
8/9/2009 14:55	253500	13.456	10.746	249.290	5180.970	249.290	5180.970
8/9/2009 15:00	253800	13.454	10.746	249.294	5180.966	249.294	5180.966
8/9/2009 15:05	254100	13.455	10.744	249.292	5180.968	249.292	5180.968
8/9/2009 15:10	254400	13.455	10.746	249.291	5180.969	249.291	5180.969
8/9/2009 15:15	254700	13.457	10.747	249.288	5180.972	249.288	5180.972
8/9/2009 15:20	255000	13.457	10.749	249.288	5180.972	249.288	5180.972
8/9/2009 15:25	255300	13.453	10.745	249.296	5180.964	249.296	5180.964
8/9/2009 15:30	255600	13.456	10.746	249.290	5180.970	249.290	5180.970
8/9/2009 15:35	255900	13.459	10.743	249.283	5180.977	249.283	5180.977
8/9/2009 15:40	256200	13.454	10.745	249.294	5180.966	249.294	5180.966
8/9/2009 15:45	256500	13.454	10.743	249.294	5180.966	249.294	5180.966
8/9/2009 15:50	256800	13.459	10.744	249.282	5180.978	249.282	5180.978
8/9/2009 15:55	257100	13.458	10.745	249.285	5180.975	249.285	5180.975
8/9/2009 16:00	257400	13.460	10.743	249.281	5180.979	249.281	5180.979
8/9/2009 16:05	257700	13.459	10.744	249.283	5180.977	249.283	5180.977
8/9/2009 16:10	258000	13.459	10.743	249.283	5180.977	249.283	5180.977
8/9/2009 16:15	258300	13.458	10.741	249.285	5180.975	249.285	5180.975
8/9/2009 16:20	258600	13.459	10.744	249.282	5180.978	249.282	5180.978
8/9/2009 16:25	258900	13.460	10.743	249.279	5180.981	249.279	5180.981
8/9/2009 16:30	259200	13.460	10.743	249.279	5180.981	249.279	5180.981
8/9/2009 16:35	259500	13.460	10.743	249.280	5180.980	249.280	5180.980
8/9/2009 16:40	259800	13.460	10.744	249.281	5180.979	249.281	5180.979
8/9/2009 16:45	260100	13.460	10.743	249.279	5180.981	249.279	5180.981
8/9/2009 16:50	260400	13.460	10.745	249.280	5180.980	249.280	5180.980
8/9/2009 16:55	260700	13.462	10.744	249.277	5180.983	249.277	5180.983
8/9/2009 17:00	261000	13.461	10.740	249.279	5180.981	249.279	5180.981
8/9/2009 17:05	261300	13.459	10.742	249.284	5180.976	249.284	5180.976
8/9/2009 17:10	261600	13.460	10.742	249.281	5180.979	249.281	5180.979
8/9/2009 17:15	261900	13.460	10.742	249.281	5180.979	249.281	5180.979
8/9/2009 17:20	262200	13.460	10.742	249.280	5180.980	249.280	5180.980
8/9/2009 17:25	262500	13.461	10.744	249.279	5180.981	249.279	5180.981
8/9/2009 17:30	262800	13.461	10.740	249.279	5180.981	249.279	5180.981
8/9/2009 17:35	263100	13.463	10.743	249.274	5180.986	249.274	5180.986
8/9/2009 17:40	263400	13.462	10.744	249.277	5180.983	249.277	5180.983
8/9/2009 17:45	263700	13.463	10.740	249.274	5180.986	249.274	5180.986
8/9/2009 17:50	264000	13.463	10.743	249.274	5180.986	249.274	5180.986
8/9/2009 17:55	264300	13.460	10.742	249.280	5180.980	249.280	5180.980
8/9/2009 18:00	264600	13.462	10.743	249.275	5180.985	249.275	5180.985
8/9/2009 18:05	264900	13.459	10.742	249.283	5180.977	249.283	5180.977
8/9/2009 18:10	265200	13.461	10.742	249.279	5180.981	249.279	5180.981
8/9/2009 18:15	265500	13.463	10.739	249.273	5180.987	249.273	5180.987
8/9/2009 18:20	265800	13.459	10.742	249.282	5180.978	249.282	5180.978
8/9/2009 18:25	266100	13.460	10.741	249.281	5180.979	249.281	5180.979
8/9/2009 18:30	266400	13.463	10.739	249.274	5180.986	249.274	5180.986
8/9/2009 18:35	266700	13.462	10.742	249.275	5180.985	249.275	5180.985
8/9/2009 18:40	267000	13.464	10.742	249.271	5180.989	249.271	5180.989
8/9/2009 18:45	267300	13.463	10.742	249.274	5180.986	249.274	5180.986
8/9/2009 18:50	267600	13.460	10.741	249.280	5180.980	249.280	5180.980
8/9/2009 18:55	267900	13.461	10.742	249.277	5180.983	249.277	5180.983
8/9/2009 19:00	268200	13.459	10.744	249.283	5180.977	249.283	5180.977
8/9/2009 19:05	268500	13.463	10.745	249.274	5180.986	249.274	5180.986

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/9/2009 19:10	268800	13.462	10.745	249.276	5180.984	249.276	5180.984
8/9/2009 19:15	269100	13.463	10.744	249.274	5180.986	249.274	5180.986
8/9/2009 19:20	269400	13.461	10.744	249.278	5180.982	249.278	5180.982
8/9/2009 19:25	269700	13.460	10.745	249.280	5180.980	249.280	5180.980
8/9/2009 19:30	270000	13.459	10.745	249.283	5180.977	249.283	5180.977
8/9/2009 19:35	270300	13.458	10.746	249.285	5180.975	249.285	5180.975
8/9/2009 19:40	270600	13.458	10.743	249.285	5180.975	249.285	5180.975
8/9/2009 19:45	270900	13.454	10.746	249.295	5180.965	249.295	5180.965
8/9/2009 19:50	271200	13.457	10.745	249.287	5180.973	249.287	5180.973
8/9/2009 19:55	271500	13.454	10.746	249.295	5180.965	249.295	5180.965
8/9/2009 20:00	271800	13.452	10.748	249.300	5180.960	249.300	5180.960
8/9/2009 20:05	272100	13.456	10.744	249.291	5180.969	249.291	5180.969
8/9/2009 20:10	272400	13.455	10.746	249.292	5180.968	249.292	5180.968
8/9/2009 20:15	272700	13.454	10.747	249.295	5180.965	249.295	5180.965
8/9/2009 20:20	273000	13.454	10.748	249.294	5180.966	249.294	5180.966
8/9/2009 20:25	273300	13.453	10.748	249.296	5180.964	249.296	5180.964
8/9/2009 20:30	273600	13.455	10.749	249.293	5180.967	249.293	5180.967
8/9/2009 20:35	273900	13.454	10.750	249.295	5180.965	249.295	5180.965
8/9/2009 20:40	274200	13.453	10.746	249.296	5180.964	249.296	5180.964
8/9/2009 20:45	274500	13.452	10.749	249.300	5180.960	249.300	5180.960
8/9/2009 20:50	274800	13.453	10.746	249.298	5180.962	249.298	5180.962
8/9/2009 20:55	275100	13.451	10.746	249.302	5180.958	249.302	5180.958
8/9/2009 21:00	275400	13.449	10.746	249.306	5180.954	249.306	5180.954
8/9/2009 21:05	275700	13.449	10.748	249.307	5180.953	249.307	5180.953
8/9/2009 21:10	276000	13.449	10.748	249.307	5180.953	249.307	5180.953
8/9/2009 21:15	276300	13.447	10.747	249.310	5180.950	249.310	5180.950
8/9/2009 21:20	276600	13.448	10.746	249.309	5180.951	249.309	5180.951
8/9/2009 21:25	276900	13.446	10.748	249.313	5180.947	249.313	5180.947
8/9/2009 21:30	277200	13.442	10.746	249.322	5180.938	249.322	5180.938
8/9/2009 21:35	277500	13.444	10.750	249.317	5180.943	249.317	5180.943
8/9/2009 21:40	277800	13.444	10.744	249.317	5180.943	249.317	5180.943
8/9/2009 21:45	278100	13.443	10.748	249.319	5180.941	249.319	5180.941
8/9/2009 21:50	278400	13.443	10.745	249.320	5180.940	249.320	5180.940
8/9/2009 21:55	278700	13.443	10.747	249.321	5180.939	249.321	5180.939
8/9/2009 22:00	279000	13.442	10.750	249.323	5180.937	249.323	5180.937
8/9/2009 22:05	279300	13.442	10.747	249.322	5180.938	249.322	5180.938
8/9/2009 22:10	279600	13.440	10.746	249.327	5180.933	249.327	5180.933
8/9/2009 22:15	279900	13.441	10.747	249.325	5180.935	249.325	5180.935
8/9/2009 22:20	280200	13.442	10.746	249.322	5180.938	249.322	5180.938
8/9/2009 22:25	280500	13.441	10.747	249.325	5180.935	249.325	5180.935
8/9/2009 22:30	280800	13.439	10.746	249.328	5180.932	249.328	5180.932
8/9/2009 22:35	281100	13.440	10.745	249.326	5180.934	249.326	5180.934
8/9/2009 22:40	281400	13.439	10.744	249.328	5180.932	249.328	5180.932
8/9/2009 22:45	281700	13.439	10.743	249.329	5180.931	249.329	5180.931
8/9/2009 22:50	282000	13.438	10.746	249.332	5180.928	249.332	5180.928
8/9/2009 22:55	282300	13.437	10.746	249.333	5180.927	249.333	5180.927
8/9/2009 23:00	282600	13.437	10.746	249.333	5180.927	249.333	5180.927
8/9/2009 23:05	282900	13.437	10.747	249.334	5180.926	249.334	5180.926
8/9/2009 23:10	283200	13.436	10.745	249.335	5180.925	249.335	5180.925
8/9/2009 23:15	283500	13.436	10.741	249.336	5180.924	249.336	5180.924
8/9/2009 23:20	283800	13.436	10.744	249.337	5180.923	249.337	5180.923
8/9/2009 23:25	284100	13.437	10.743	249.333	5180.927	249.333	5180.927
8/9/2009 23:30	284400	13.435	10.743	249.338	5180.922	249.338	5180.922
8/9/2009 23:35	284700	13.435	10.742	249.338	5180.922	249.338	5180.922
8/9/2009 23:40	285000	13.431	10.741	249.347	5180.913	249.347	5180.913
8/9/2009 23:45	285300	13.434	10.741	249.341	5180.919	249.341	5180.919

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/9/2009 23:50	285600	13.435	10.742	249.339	5180.921	249.339	5180.921
8/9/2009 23:55	285900	13.434	10.745	249.341	5180.919	249.341	5180.919
8/10/2009 0:00	286200	13.434	10.744	249.342	5180.918	249.342	5180.918
8/10/2009 0:05	286500	13.433	10.743	249.344	5180.916	249.344	5180.916
8/10/2009 0:10	286800	13.433	10.745	249.343	5180.917	249.343	5180.917
8/10/2009 0:15	287100	13.431	10.742	249.349	5180.911	249.349	5180.911
8/10/2009 0:20	287400	13.433	10.742	249.344	5180.916	249.344	5180.916
8/10/2009 0:25	287700	13.433	10.742	249.343	5180.917	249.343	5180.917
8/10/2009 0:30	288000	13.431	10.745	249.348	5180.912	249.348	5180.912
8/10/2009 0:35	288300	13.432	10.745	249.345	5180.915	249.345	5180.915
8/10/2009 0:40	288600	13.432	10.742	249.344	5180.916	249.344	5180.916
8/10/2009 0:45	288900	13.432	10.745	249.344	5180.916	249.344	5180.916
8/10/2009 0:50	289200	13.433	10.742	249.342	5180.918	249.342	5180.918
8/10/2009 0:55	289500	13.431	10.742	249.347	5180.913	249.347	5180.913
8/10/2009 1:00	289800	13.432	10.743	249.345	5180.915	249.345	5180.915
8/10/2009 1:05	290100	13.429	10.744	249.352	5180.908	249.352	5180.908
8/10/2009 1:10	290400	13.432	10.744	249.345	5180.915	249.345	5180.915
8/10/2009 1:15	290700	13.434	10.744	249.342	5180.918	249.342	5180.918
8/10/2009 1:20	291000	13.434	10.743	249.341	5180.919	249.341	5180.919
8/10/2009 1:25	291300	13.433	10.742	249.343	5180.917	249.343	5180.917
8/10/2009 1:30	291600	13.434	10.744	249.340	5180.920	249.340	5180.920
8/10/2009 1:35	291900	13.435	10.742	249.337	5180.923	249.337	5180.923
8/10/2009 1:40	292200	13.435	10.744	249.338	5180.922	249.338	5180.922
8/10/2009 1:45	292500	13.437	10.742	249.334	5180.926	249.334	5180.926
8/10/2009 1:50	292800	13.439	10.744	249.329	5180.931	249.329	5180.931
8/10/2009 1:55	293100	13.438	10.744	249.331	5180.929	249.331	5180.929
8/10/2009 2:00	293400	13.438	10.744	249.330	5180.930	249.330	5180.930
8/10/2009 2:05	293700	13.439	10.744	249.328	5180.932	249.328	5180.932
8/10/2009 2:10	294000	13.439	10.746	249.329	5180.931	249.329	5180.931
8/10/2009 2:15	294300	13.438	10.743	249.332	5180.928	249.332	5180.928
8/10/2009 2:20	294600	13.439	10.748	249.328	5180.932	249.328	5180.932
8/10/2009 2:25	294900	13.437	10.743	249.334	5180.926	249.334	5180.926
8/10/2009 2:30	295200	13.439	10.748	249.330	5180.930	249.330	5180.930
8/10/2009 2:35	295500	13.439	10.746	249.329	5180.931	249.329	5180.931
8/10/2009 2:40	295800	13.438	10.745	249.331	5180.929	249.331	5180.929
8/10/2009 2:45	296100	13.437	10.748	249.334	5180.926	249.334	5180.926
8/10/2009 2:50	296400	13.437	10.745	249.333	5180.927	249.333	5180.927
8/10/2009 2:55	296700	13.437	10.747	249.334	5180.926	249.334	5180.926
8/10/2009 3:00	297000	13.436	10.747	249.337	5180.923	249.337	5180.923
8/10/2009 3:05	297300	13.436	10.747	249.337	5180.923	249.337	5180.923
8/10/2009 3:10	297600	13.436	10.746	249.336	5180.924	249.336	5180.924
8/10/2009 3:15	297900	13.435	10.748	249.338	5180.922	249.338	5180.922
8/10/2009 3:20	298200	13.434	10.747	249.340	5180.920	249.340	5180.920
8/10/2009 3:25	298500	13.436	10.748	249.336	5180.924	249.336	5180.924
8/10/2009 3:30	298800	13.436	10.747	249.335	5180.925	249.335	5180.925
8/10/2009 3:35	299100	13.435	10.748	249.338	5180.922	249.338	5180.922
8/10/2009 3:40	299400	13.436	10.746	249.337	5180.923	249.337	5180.923
8/10/2009 3:45	299700	13.435	10.743	249.339	5180.921	249.339	5180.921
8/10/2009 3:50	300000	13.434	10.743	249.340	5180.920	249.340	5180.920
8/10/2009 3:55	300300	13.435	10.746	249.337	5180.923	249.337	5180.923
8/10/2009 4:00	300600	13.435	10.745	249.338	5180.922	249.338	5180.922
8/10/2009 4:05	300900	13.435	10.746	249.339	5180.921	249.339	5180.921
8/10/2009 4:10	301200	13.436	10.744	249.335	5180.925	249.335	5180.925
8/10/2009 4:15	301500	13.437	10.743	249.333	5180.927	249.333	5180.927
8/10/2009 4:20	301800	13.435	10.745	249.339	5180.921	249.339	5180.921
8/10/2009 4:25	302100	13.436	10.746	249.336	5180.924	249.336	5180.924

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/10/2009 4:30	302400	13.437	10.745	249.334	5180.926	249.334	5180.926
8/10/2009 4:35	302700	13.436	10.743	249.336	5180.924	249.336	5180.924
8/10/2009 4:40	303000	13.436	10.744	249.337	5180.923	249.337	5180.923
8/10/2009 4:45	303300	13.435	10.746	249.339	5180.921	249.339	5180.921
8/10/2009 4:50	303600	13.437	10.744	249.333	5180.927	249.333	5180.927
8/10/2009 4:55	303900	13.437	10.744	249.333	5180.927	249.333	5180.927
8/10/2009 5:00	304200	13.436	10.747	249.336	5180.924	249.336	5180.924
8/10/2009 5:05	304500	13.436	10.749	249.336	5180.924	249.336	5180.924
8/10/2009 5:10	304800	13.434	10.747	249.340	5180.920	249.340	5180.920
8/10/2009 5:15	305100	13.433	10.743	249.342	5180.918	249.342	5180.918
8/10/2009 5:20	305400	13.436	10.746	249.336	5180.924	249.336	5180.924
8/10/2009 5:25	305700	13.434	10.746	249.340	5180.920	249.340	5180.920
8/10/2009 5:30	306000	13.435	10.746	249.338	5180.922	249.338	5180.922
8/10/2009 5:35	306300	13.436	10.747	249.337	5180.923	249.337	5180.923
8/10/2009 5:40	306600	13.435	10.745	249.337	5180.923	249.337	5180.923
8/10/2009 5:45	306900	13.434	10.746	249.340	5180.920	249.340	5180.920
8/10/2009 5:50	307200	13.433	10.747	249.343	5180.917	249.343	5180.917
8/10/2009 5:55	307500	13.434	10.745	249.340	5180.920	249.340	5180.920
8/10/2009 6:00	307800	13.431	10.747	249.347	5180.913	249.347	5180.913
8/10/2009 6:05	308100	13.434	10.745	249.341	5180.919	249.341	5180.919
8/10/2009 6:10	308400	13.432	10.746	249.345	5180.915	249.345	5180.915
8/10/2009 6:15	308700	13.431	10.745	249.348	5180.912	249.348	5180.912
8/10/2009 6:20	309000	13.431	10.745	249.347	5180.913	249.347	5180.913
8/10/2009 6:25	309300	13.431	10.745	249.348	5180.912	249.348	5180.912
8/10/2009 6:30	309600	13.431	10.746	249.347	5180.913	249.347	5180.913
8/10/2009 6:35	309900	13.428	10.742	249.355	5180.905	249.355	5180.905
8/10/2009 6:40	310200	13.430	10.746	249.349	5180.911	249.349	5180.911
8/10/2009 6:45	310500	13.430	10.743	249.349	5180.911	249.349	5180.911
8/10/2009 6:50	310800	13.430	10.745	249.349	5180.911	249.349	5180.911
8/10/2009 6:55	311100	13.429	10.742	249.352	5180.908	249.352	5180.908
8/10/2009 7:00	311400	13.428	10.746	249.354	5180.906	249.354	5180.906
8/10/2009 7:05	311700	13.426	10.744	249.359	5180.901	249.359	5180.901
8/10/2009 7:10	312000	13.425	10.745	249.361	5180.899	249.361	5180.899
8/10/2009 7:15	312300	13.424	10.745	249.364	5180.896	249.364	5180.896
8/10/2009 7:20	312600	13.423	10.744	249.367	5180.893	249.367	5180.893
8/10/2009 7:25	312900	13.421	10.746	249.371	5180.889	249.371	5180.889
8/10/2009 7:30	313200	13.424	10.745	249.364	5180.896	249.364	5180.896
8/10/2009 7:35	313500	13.423	10.743	249.365	5180.895	249.365	5180.895
8/10/2009 7:40	313800	13.422	10.746	249.369	5180.891	249.369	5180.891
8/10/2009 7:45	314100	13.424	10.745	249.364	5180.896	249.364	5180.896
8/10/2009 7:50	314400	13.423	10.745	249.366	5180.894	249.366	5180.894
8/10/2009 7:55	314700	13.423	10.744	249.366	5180.894	249.366	5180.894
8/10/2009 8:00	315000	13.423	10.745	249.366	5180.894	249.366	5180.894
8/10/2009 8:05	315300	13.421	10.745	249.371	5180.889	249.371	5180.889
8/10/2009 8:10	315600	13.423	10.746	249.367	5180.893	249.367	5180.893
8/10/2009 8:15	315900	13.423	10.744	249.367	5180.893	249.367	5180.893
8/10/2009 8:20	316200	13.421	10.742	249.370	5180.890	249.370	5180.890
8/10/2009 8:25	316500	13.418	10.744	249.379	5180.881	249.379	5180.881
8/10/2009 8:30	316800	13.422	10.743	249.368	5180.892	249.368	5180.892
8/10/2009 8:35	317100	13.419	10.744	249.376	5180.884	249.376	5180.884
8/10/2009 8:40	317400	13.421	10.744	249.370	5180.890	249.370	5180.890
8/10/2009 8:45	317700	13.421	10.744	249.371	5180.889	249.371	5180.889
8/10/2009 8:50	318000	13.420	10.743	249.374	5180.886	249.374	5180.886
8/10/2009 8:55	318300	13.419	10.746	249.374	5180.886	249.374	5180.886
8/10/2009 9:00	318600	13.420	10.743	249.373	5180.887	249.373	5180.887
8/10/2009 9:05	318900	13.419	10.743	249.375	5180.885	249.375	5180.885

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected	Corrected
					5430.260 GW Elevation	DTW	GW Elev
8/10/2009 9:10	319200	13.418	10.742	249.378	5180.882	249.378	5180.882
8/10/2009 9:15	319500	13.419	10.742	249.375	5180.885	249.375	5180.885
8/10/2009 9:20	319800	13.420	10.745	249.374	5180.886	249.374	5180.886
8/10/2009 9:25	320100	13.417	10.745	249.379	5180.881	249.379	5180.881
8/10/2009 9:30	320400	13.418	10.744	249.377	5180.883	249.377	5180.883
8/10/2009 9:35	320700	13.419	10.743	249.375	5180.885	249.375	5180.885
8/10/2009 9:40	321000	13.416	10.742	249.383	5180.877	249.383	5180.877
8/10/2009 9:45	321300	13.420	10.745	249.374	5180.886	249.374	5180.886
8/10/2009 9:50	321600	13.419	10.743	249.376	5180.884	249.376	5180.884
8/10/2009 9:55	321900	13.420	10.747	249.373	5180.887	249.373	5180.887
8/10/2009 10:00	322200	13.419	10.745	249.375	5180.885	249.375	5180.885
8/10/2009 10:05	322500	13.419	10.743	249.376	5180.884	249.376	5180.884
8/10/2009 10:10	322800	13.418	10.746	249.377	5180.883	249.377	5180.883
8/10/2009 10:15	323100	13.416	10.745	249.382	5180.878	249.382	5180.878
8/10/2009 10:20	323400	13.417	10.746	249.379	5180.881	249.379	5180.881
8/10/2009 10:25	323700	13.418	10.746	249.379	5180.881	249.379	5180.881
8/10/2009 10:30	324000	13.417	10.746	249.379	5180.881	249.379	5180.881
8/10/2009 10:35	324300	13.417	10.744	249.380	5180.880	249.380	5180.880
8/10/2009 10:40	324600	13.417	10.744	249.379	5180.881	249.379	5180.881
8/10/2009 10:45	324900	13.413	10.743	249.390	5180.870	249.390	5180.870
8/10/2009 10:50	325200	13.416	10.744	249.382	5180.878	249.382	5180.878
8/10/2009 10:55	325500	13.416	10.743	249.383	5180.877	249.383	5180.877
8/10/2009 11:00	325800	13.415	10.743	249.384	5180.876	249.384	5180.876
8/10/2009 11:05	326100	13.416	10.742	249.382	5180.878	249.382	5180.878
8/10/2009 11:10	326400	13.417	10.743	249.381	5180.879	249.381	5180.879
8/10/2009 11:15	326700	13.417	10.742	249.379	5180.881	249.379	5180.881
8/10/2009 11:20	327000	13.417	10.744	249.379	5180.881	249.379	5180.881
8/10/2009 11:25	327300	13.418	10.742	249.378	5180.882	249.378	5180.882
8/10/2009 11:30	327600	13.416	10.741	249.382	5180.878	249.382	5180.878
8/10/2009 11:35	327900	13.417	10.742	249.380	5180.880	249.380	5180.880
8/10/2009 11:40	328200	13.418	10.743	249.377	5180.883	249.377	5180.883
8/10/2009 11:45	328500	13.417	10.742	249.380	5180.880	249.380	5180.880
8/10/2009 11:50	328800	13.417	10.743	249.379	5180.881	249.379	5180.881
8/10/2009 11:55	329100	13.418	10.743	249.378	5180.882	249.378	5180.882
8/10/2009 12:00	329400	13.416	10.742	249.381	5180.879	249.381	5180.879
8/10/2009 12:05	329700	13.420	10.742	249.374	5180.886	249.374	5180.886
8/10/2009 12:10	330000	13.419	10.742	249.376	5180.884	249.376	5180.884
8/10/2009 12:15	330300	13.420	10.742	249.373	5180.887	249.373	5180.887
8/10/2009 12:20	330600	13.419	10.743	249.375	5180.885	249.375	5180.885
8/10/2009 12:25	330900	13.422	10.743	249.369	5180.891	249.369	5180.891
8/10/2009 12:30	331200	13.422	10.744	249.369	5180.891	249.369	5180.891
8/10/2009 12:35	331500	13.422	10.743	249.369	5180.891	249.369	5180.891
8/10/2009 12:40	331800	13.424	10.743	249.365	5180.895	249.365	5180.895
8/10/2009 12:45	332100	13.424	10.742	249.364	5180.896	249.364	5180.896
8/10/2009 12:50	332400	13.422	10.742	249.368	5180.892	249.368	5180.892
8/10/2009 12:55	332700	13.424	10.744	249.365	5180.895	249.365	5180.895
8/10/2009 13:00	333000	13.426	10.743	249.359	5180.901	249.359	5180.901
8/10/2009 13:05	333300	13.420	10.742	249.372	5180.888	249.372	5180.888
8/10/2009 13:10	333600	13.424	10.742	249.363	5180.897	249.363	5180.897
8/10/2009 13:15	333900	13.425	10.744	249.362	5180.898	249.362	5180.898
8/10/2009 13:20	334200	13.424	10.742	249.365	5180.895	249.365	5180.895
8/10/2009 13:25	334500	13.424	10.743	249.363	5180.897	249.363	5180.897
8/10/2009 13:30	334800	13.425	10.744	249.362	5180.898	249.362	5180.898
8/10/2009 13:35	335100	13.426	10.743	249.360	5180.900	249.360	5180.900
8/10/2009 13:40	335400	13.422	10.742	249.368	5180.892	249.368	5180.892
8/10/2009 13:45	335700	13.426	10.741	249.360	5180.900	249.360	5180.900

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/10/2009 13:50	336000	13.425	10.747	249.360	5180.900	249.360	5180.900
8/10/2009 13:55	336300	13.422	10.744	249.368	5180.892	249.368	5180.892
8/10/2009 14:00	336600	13.425	10.742	249.361	5180.899	249.361	5180.899
8/10/2009 14:05	336900	13.427	10.743	249.357	5180.903	249.357	5180.903
8/10/2009 14:10	337200	13.427	10.741	249.357	5180.903	249.357	5180.903
8/10/2009 14:15	337500	13.428	10.741	249.354	5180.906	249.354	5180.906
8/10/2009 14:20	337800	13.429	10.741	249.352	5180.908	249.352	5180.908
8/10/2009 14:25	338100	13.428	10.741	249.354	5180.906	249.354	5180.906
8/10/2009 14:30	338400	13.429	10.742	249.351	5180.909	249.351	5180.909
8/10/2009 14:35	338700	13.429	10.743	249.352	5180.908	249.352	5180.908
8/10/2009 14:40	339000	13.429	10.741	249.351	5180.909	249.351	5180.909
8/10/2009 14:45	339300	13.430	10.741	249.351	5180.909	249.351	5180.909
8/10/2009 14:50	339600	13.430	10.743	249.349	5180.911	249.349	5180.911
8/10/2009 14:55	339900	13.431	10.743	249.348	5180.912	249.348	5180.912
8/10/2009 15:00	340200	13.430	10.743	249.350	5180.910	249.350	5180.910
8/10/2009 15:05	340500	13.427	10.742	249.357	5180.903	249.357	5180.903
8/10/2009 15:10	340800	13.431	10.742	249.347	5180.913	249.347	5180.913
8/10/2009 15:15	341100	13.429	10.743	249.351	5180.909	249.351	5180.909
8/10/2009 15:20	341400	13.434	10.743	249.341	5180.919	249.341	5180.919
8/10/2009 15:25	341700	13.432	10.743	249.345	5180.915	249.345	5180.915
8/10/2009 15:30	342000	13.433	10.746	249.343	5180.917	249.343	5180.917
8/10/2009 15:35	342300	13.434	10.742	249.340	5180.920	249.340	5180.920
8/10/2009 15:40	342600	13.433	10.744	249.343	5180.917	249.343	5180.917
8/10/2009 15:45	342900	13.433	10.745	249.342	5180.918	249.342	5180.918
8/10/2009 15:50	343200	13.434	10.741	249.341	5180.919	249.341	5180.919
8/10/2009 15:55	343500	13.434	10.740	249.340	5180.920	249.340	5180.920
8/10/2009 16:00	343800	13.435	10.745	249.338	5180.922	249.338	5180.922
8/10/2009 16:05	344100	13.435	10.743	249.338	5180.922	249.338	5180.922
8/10/2009 16:10	344400	13.435	10.742	249.338	5180.922	249.338	5180.922
8/10/2009 16:15	344700	13.438	10.746	249.330	5180.930	249.330	5180.930
8/10/2009 16:20	345000	13.436	10.743	249.336	5180.924	249.336	5180.924
8/10/2009 16:25	345300	13.437	10.740	249.333	5180.927	249.333	5180.927
8/10/2009 16:30	345600	13.437	10.744	249.333	5180.927	249.333	5180.927
8/10/2009 16:35	345900	13.437	10.742	249.334	5180.926	249.334	5180.926
8/10/2009 16:40	346200	13.437	10.742	249.334	5180.926	249.334	5180.926
8/10/2009 16:45	346500	13.437	10.746	249.334	5180.926	249.334	5180.926
8/10/2009 16:50	346800	13.436	10.746	249.336	5180.924	249.336	5180.924
8/10/2009 16:55	347100	13.436	10.743	249.335	5180.925	249.335	5180.925
8/10/2009 17:00	347400	13.436	10.745	249.336	5180.924	249.336	5180.924
8/10/2009 17:05	347700	13.435	10.742	249.338	5180.922	249.338	5180.922
8/10/2009 17:10	348000	13.436	10.743	249.336	5180.924	249.336	5180.924
8/10/2009 17:15	348300	13.436	10.744	249.336	5180.924	249.336	5180.924
8/10/2009 17:20	348600	13.437	10.745	249.334	5180.926	249.334	5180.926
8/10/2009 17:25	348900	13.436	10.742	249.335	5180.925	249.335	5180.925
8/10/2009 17:30	349200	13.437	10.742	249.333	5180.927	249.333	5180.927
8/10/2009 17:35	349500	13.437	10.742	249.334	5180.926	249.334	5180.926
8/10/2009 17:40	349800	13.436	10.742	249.336	5180.924	249.336	5180.924
8/10/2009 17:45	350100	13.435	10.740	249.338	5180.922	249.338	5180.922
8/10/2009 17:50	350400	13.433	10.737	249.342	5180.918	249.342	5180.918
8/10/2009 17:55	350700	13.435	10.741	249.338	5180.922	249.338	5180.922
8/10/2009 18:00	351000	13.434	10.742	249.340	5180.920	249.340	5180.920
8/10/2009 18:05	351300	13.434	10.741	249.340	5180.920	249.340	5180.920
8/10/2009 18:10	351600	13.438	10.741	249.331	5180.929	249.331	5180.929
8/10/2009 18:15	351900	13.437	10.741	249.333	5180.927	249.333	5180.927
8/10/2009 18:20	352200	13.437	10.743	249.334	5180.926	249.334	5180.926
8/10/2009 18:25	352500	13.437	10.744	249.333	5180.927	249.333	5180.927

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/10/2009 18:30	352800	13.437	10.743	249.333	5180.927	249.333	5180.927
8/10/2009 18:35	353100	13.438	10.744	249.332	5180.928	249.332	5180.928
8/10/2009 18:40	353400	13.437	10.742	249.334	5180.926	249.334	5180.926
8/10/2009 18:45	353700	13.436	10.739	249.336	5180.924	249.336	5180.924
8/10/2009 18:50	354000	13.437	10.746	249.333	5180.927	249.333	5180.927
8/10/2009 18:55	354300	13.434	10.742	249.342	5180.918	249.342	5180.918
8/10/2009 19:00	354600	13.438	10.745	249.332	5180.928	249.332	5180.928
8/10/2009 19:05	354900	13.435	10.743	249.339	5180.921	249.339	5180.921
8/10/2009 19:10	355200	13.437	10.744	249.333	5180.927	249.333	5180.927
8/10/2009 19:15	355500	13.435	10.744	249.337	5180.923	249.337	5180.923
8/10/2009 19:20	355800	13.438	10.745	249.332	5180.928	249.332	5180.928
8/10/2009 19:25	356100	13.437	10.742	249.333	5180.927	249.333	5180.927
8/10/2009 19:30	356400	13.436	10.742	249.335	5180.925	249.335	5180.925
8/10/2009 19:35	356700	13.436	10.744	249.335	5180.925	249.335	5180.925
8/10/2009 19:40	357000	13.438	10.741	249.332	5180.928	249.332	5180.928
8/10/2009 19:45	357300	13.436	10.743	249.337	5180.923	249.337	5180.923
8/10/2009 19:50	357600	13.437	10.743	249.334	5180.926	249.334	5180.926
8/10/2009 19:55	357900	13.435	10.743	249.337	5180.923	249.337	5180.923
8/10/2009 20:00	358200	13.436	10.741	249.335	5180.925	249.335	5180.925
8/10/2009 20:05	358500	13.436	10.741	249.336	5180.924	249.336	5180.924
8/10/2009 20:10	358800	13.435	10.743	249.338	5180.922	249.338	5180.922
8/10/2009 20:15	359100	13.435	10.742	249.338	5180.922	249.338	5180.922
8/10/2009 20:20	359400	13.432	10.744	249.344	5180.916	249.344	5180.916
8/10/2009 20:25	359700	13.435	10.742	249.339	5180.921	249.339	5180.921
8/10/2009 20:30	360000	13.435	10.745	249.339	5180.921	249.339	5180.921
8/10/2009 20:35	360300	13.434	10.745	249.341	5180.919	249.341	5180.919
8/10/2009 20:40	360600	13.433	10.744	249.344	5180.916	249.344	5180.916
8/10/2009 20:45	360900	13.434	10.744	249.341	5180.919	249.341	5180.919
8/10/2009 20:50	361200	13.432	10.744	249.346	5180.914	249.346	5180.914
8/10/2009 20:55	361500	13.429	10.745	249.353	5180.907	249.353	5180.907
8/10/2009 21:00	361800	13.430	10.746	249.351	5180.909	249.351	5180.909
8/10/2009 21:05	362100	13.429	10.745	249.352	5180.908	249.352	5180.908
8/10/2009 21:10	362400	13.428	10.744	249.354	5180.906	249.354	5180.906
8/10/2009 21:15	362700	13.427	10.744	249.356	5180.904	249.356	5180.904
8/10/2009 21:20	363000	13.426	10.746	249.358	5180.902	249.358	5180.902
8/10/2009 21:25	363300	13.426	10.744	249.359	5180.901	249.359	5180.901
8/10/2009 21:30	363600	13.426	10.744	249.359	5180.901	249.359	5180.901
8/10/2009 21:35	363900	13.425	10.741	249.361	5180.899	249.361	5180.899
8/10/2009 21:40	364200	13.424	10.742	249.363	5180.897	249.363	5180.897
8/10/2009 21:45	364500	13.423	10.742	249.367	5180.893	249.367	5180.893
8/10/2009 21:50	364800	13.424	10.744	249.364	5180.896	249.364	5180.896
8/10/2009 21:55	365100	13.422	10.739	249.368	5180.892	249.368	5180.892
8/10/2009 22:00	365400	13.423	10.741	249.366	5180.894	249.366	5180.894
8/10/2009 22:05	365700	13.422	10.743	249.368	5180.892	249.368	5180.892
8/10/2009 22:10	366000	13.421	10.743	249.370	5180.890	249.370	5180.890
8/10/2009 22:15	366300	13.423	10.745	249.366	5180.894	249.366	5180.894
8/10/2009 22:20	366600	13.421	10.742	249.370	5180.890	249.370	5180.890
8/10/2009 22:25	366900	13.421	10.742	249.371	5180.889	249.371	5180.889
8/10/2009 22:30	367200	13.420	10.741	249.373	5180.887	249.373	5180.887
8/10/2009 22:35	367500	13.420	10.742	249.372	5180.888	249.372	5180.888
8/10/2009 22:40	367800	13.418	10.741	249.376	5180.884	249.376	5180.884
8/10/2009 22:45	368100	13.417	10.741	249.380	5180.880	249.380	5180.880
8/10/2009 22:50	368400	13.419	10.744	249.375	5180.885	249.375	5180.885
8/10/2009 22:55	368700	13.418	10.741	249.376	5180.884	249.376	5180.884
8/10/2009 23:00	369000	13.417	10.742	249.379	5180.881	249.379	5180.881
8/10/2009 23:05	369300	13.418	10.742	249.378	5180.882	249.378	5180.882

Appendix B-3. MW-3 Water Level Data, Moore Ranch Supplemental Pump Testing

Date and Time	Elapsed Time Sec	SN#: 119061 PSI	SN#: 119061 Temp - C	SN#: 119061 DTW (ft btoc)	TOC Elev	Corrected DTW	Corrected GW Elev
					5430.260 GW Elevation		
8/10/2009 23:10	369600	13.419	10.739	249.376	5180.884	249.376	5180.884
8/10/2009 23:15	369900	13.416	10.742	249.382	5180.878	249.382	5180.878
8/10/2009 23:20	370200	13.418	10.742	249.379	5180.881	249.379	5180.881
8/10/2009 23:25	370500	13.416	10.741	249.381	5180.879	249.381	5180.879
8/10/2009 23:30	370800	13.416	10.742	249.382	5180.878	249.382	5180.878
8/10/2009 23:35	371100	13.418	10.742	249.379	5180.881	249.379	5180.881
8/10/2009 23:40	371400	13.417	10.742	249.381	5180.879	249.381	5180.879
8/10/2009 23:45	371700	13.414	10.742	249.386	5180.874	249.386	5180.874
8/10/2009 23:50	372000	13.417	10.744	249.381	5180.879	249.381	5180.879
8/10/2009 23:55	372300	13.414	10.742	249.386	5180.874	249.386	5180.874
8/11/2009 0:00	372600	13.418	10.744	249.378	5180.882	249.378	5180.882
8/11/2009 0:05	372900	13.417	10.743	249.381	5180.879	249.381	5180.879
8/11/2009 0:10	373200	13.417	10.742	249.381	5180.879	249.381	5180.879
8/11/2009 0:15	373500	13.413	10.743	249.388	5180.872	249.388	5180.872
8/11/2009 0:20	373800	13.415	10.746	249.384	5180.876	249.384	5180.876
8/11/2009 0:25	374100	13.411	10.741	249.394	5180.866	249.394	5180.866
8/11/2009 0:30	374400	13.415	10.742	249.384	5180.876	249.384	5180.876
8/11/2009 0:35	374700	13.412	10.741	249.391	5180.869	249.391	5180.869
8/11/2009 0:40	375000	13.412	10.741	249.392	5180.868	249.392	5180.868
8/11/2009 0:45	375300	13.413	10.742	249.389	5180.871	249.389	5180.871
8/11/2009 0:50	375600	13.415	10.742	249.384	5180.876	249.384	5180.876
8/11/2009 0:55	375900	13.416	10.744	249.383	5180.877	249.383	5180.877
8/11/2009 1:00	376200	13.415	10.742	249.385	5180.875	249.385	5180.875
8/11/2009 1:05	376500	13.415	10.744	249.385	5180.875	249.385	5180.875
8/11/2009 1:10	376800	13.415	10.742	249.384	5180.876	249.384	5180.876
8/11/2009 1:15	377100	13.415	10.742	249.384	5180.876	249.384	5180.876
8/11/2009 1:20	377400	13.415	10.741	249.384	5180.876	249.384	5180.876
8/11/2009 1:25	377700	13.416	10.746	249.383	5180.877	249.383	5180.877
8/11/2009 1:30	378000	13.416	10.742	249.383	5180.877	249.383	5180.877
8/11/2009 1:35	378300	13.416	10.742	249.382	5180.878	249.382	5180.878
8/11/2009 1:40	378600	13.414	10.746	249.387	5180.873	249.387	5180.873
8/11/2009 1:45	378900	13.415	10.744	249.385	5180.875	249.385	5180.875
8/11/2009 1:50	379200	13.415	10.747	249.383	5180.877	249.383	5180.877
8/11/2009 1:55	379500	13.416	10.746	249.383	5180.877	249.383	5180.877
8/11/2009 2:00	379800	13.415	10.745	249.385	5180.875	249.385	5180.875
8/11/2009 2:05	380100	13.418	10.748	249.378	5180.882	249.378	5180.882
8/11/2009 2:10	380400	13.417	10.746	249.381	5180.879	249.381	5180.879
8/11/2009 2:15	380700	13.417	10.746	249.379	5180.881	249.379	5180.881
8/11/2009 2:20	381000	13.418	10.749	249.377	5180.883	249.377	5180.883
8/11/2009 2:25	381300	13.418	10.745	249.378	5180.882	249.378	5180.882
8/11/2009 2:30	381600	13.417	10.744	249.379	5180.881	249.379	5180.881
8/11/2009 2:35	381900	13.419	10.744	249.376	5180.884	249.376	5180.884
8/11/2009 2:40	382200	13.418	10.745	249.378	5180.882	249.378	5180.882
8/11/2009 2:45	382500	13.417	10.746	249.379	5180.881	249.379	5180.881
8/11/2009 2:50	382800	13.418	10.746	249.377	5180.883	249.377	5180.883
8/11/2009 2:55	383100	13.420	10.746	249.372	5180.888	249.372	5180.888
8/11/2009 3:00	383400	13.419	10.747	249.375	5180.885	249.375	5180.885
8/11/2009 3:05	383700	13.420	10.749	249.372	5180.888	249.372	5180.888
8/11/2009 3:10	384000	13.419	10.744	249.375	5180.885	249.375	5180.885
8/11/2009 3:15	384300	13.418	10.746	249.378	5180.882	249.378	5180.882
8/11/2009 3:20	384600	13.419	10.748	249.376	5180.884	249.376	5180.884
8/11/2009 3:25	384900	13.418	10.745	249.378	5180.882	249.378	5180.882
8/11/2009 3:30	385200	13.419	10.746	249.376	5180.884	249.376	5180.884
8/11/2009 3:35	385500	13.418	10.748	249.376	5180.884	249.376	5180.884
8/11/2009 3:40	385800	13.417	10.748	249.380	5180.880	249.380	5180.880
8/11/2009 3:45	386100	13.419	10.746	249.375	5180.885	249.375	5180.885