

Well Number	Date	Ground elev	Toc elev	Easting	Northing	Total depth	Casing dia
0001 D	2/27/1980	6950.62	6951.843	58047.587	74456.525	125	2
0002 D	2/27/1980	6944.8	6947.43	58364.402	74766.049	90	2
0003 D	3/21/1980	6954.48	6956.87	58567.265	75206.466	64	2
0004 D	3/30/1980	6949.59	6952.76	58765.798	75449.639	74	2
0005 D	3/20/1980	6949.12	6952.34	58777.193	75441.217	103	2
0006 A	3/5/1980	6957.88	6960.26	59462.624	75542.609	84	2
0007 D	3/4/1980	6960.93	6963.78	60149.337	75516.068	80	2
0008 D	3/2/1980	6960.83	6966.36	60156.965	75508.555	94	2
0009 D	3/3/1981	6965.93	6968.182	60786.616	75540.447	75	2
0010 D	2/25/1980	6972.21	6973.935	60809.501	75275.247	89	2
0011 D	1/1/1980	6972.15	6976.21	60470.434	74911.23	64	2
0012 D	2/22/1980	6975.82	6977.85	60238.684	74664.217	84	2
0013 D	2/21/1980	6976.21	6980.98	60061.587	74388.439	84	2
0014 D	3/4/1980	6971.79	6974.69	59630.667	74208.622	79	2
0014 K							
0015 DM	1/1/1980	6999.7	7002.77	60644.975	74407.657	136	2
0015 K							
0016 DM	3/5/1980	7011.13	7013.34	60963.265	74462.288	120	2
0017 DM	3/6/1980	7011.85	7014.52	61070.102	73238.351	135	2
0018 DM	3/5/1980	7022.82	7025.73	60132.949	73067.752	130	2
0019 DM	3/5/1980	7018.85	7021.125	59641.126	73008.27	125	2
0020 DM	3/6/1980	7019.97	7022.76	59364.609	72882.071	125	2
0021 A	2/27/1980	6967.5		58545.146	73852.555	80	2
0022 M	5/29/1980	6937.75	6940	56995.564	72735.088	55	2
0023 A	5/29/1980	6931.8	6934.29	56591.846	72194.976	80	2
0024 D	5/12/1980	6942.13	6944.33	56977.766	73406.259	125	2
0025 D	5/8/1980	6941.91	6942.59	56987.31	73418.24	65	2
0026 D	5/13/1980	6941.22	6942.98	56536.279	72999.152	110	2
0027 A	5/8/1980	6941.3	6942.59	56529.078	73010.21	65	2
0028 D	5/13/1980	6931.09	6931.826	56041.929	72552.629	100	2
0029 A	5/8/1980	6930.9	6932.37	56033.389	72561.743	65	2
0030 D	5/13/1980	6911.12	6912.27	55894.211	71962.276	65	2
0031 M	5/13/1980	6930.95	6933.77	56619.177	71645.299	116	2
0032 D	5/30/1980	6930.96	6932.42	56620.652	71659.138	31	2

0033 M	5/13/1980	7011.89	7014.35	58238.757	71131.763	140	2
0034 M	5/15/1980	7021.5	7023.29	58271.296	71578.508	150	2
0035 M	5/23/1980	7017.98	7019.85	59135.847	72470.684	180	2
0036							
0036 D	5/30/1980	6972.69	6976.14	59868.647	74566.341	37	2
0037 D	5/30/1980	6976.54	6978.24	59995.012	74558.933	41	2
0099 A	4/30/1980	6959.52	6961.64	58865.01	74874.9	70	2
0100 A		6959.79	6960.94	58876.05	74901.58	134	2
0101 A	5/6/1980	6960.64	6961.68	59242.91	75321.75	65	2
0102 A	5/5/1980	6960.43	6962.46	59255.23	75334.98	110	2
0103 A	4/14/1980	6958.23	6959.8	59466.58	75540.11	120	2
0104 D	4/16/1980	6959.89	6960.79	59831.39	75517.08	84	2
0105 A	4/15/1980	6961.31	6964.03	60133.37	75515.88	49	2
0106 D	4/15/1980	6956.33	6958.53	60540.76	75436.05	59	2
0107 D	5/7/1980	6971.59	6973.42	59871.77	74295.099	60	2
0108 D	5/16/1980	6966.48	6967.38	60435.464	74162.375	70	2
0109 A	5/15/1980	6958.02	6958.54	60309.966	75818.487	32	2
0110 D	5/19/1980	6957.95	6959.24	60304.823	75810.799	135	2
0111 D	5/14/1980	6965.11	6966.66	60583.646	76669.466	128	2
0112 A	5/14/1980	6962.47	6965.86	60847.312	77602.618	30	2
0113 A	5/14/1980	6959.98	6963.157	60223.486	76358.876	30	2
0114 D	5/21/1980	6959.89	6961.56	60231.772	76369.77	95	2
0115 D	5/23/1980	6967.01	6969.29	60969.222	76965.013	95	2
0116 D	5/22/1980	6965.8	6966.77	60760.825	76970.898	180	2
0117 D	5/22/1980	6966.83	6969.87	60813.64	77244.333	120	2
0118 D	5/22/1980	6962.2	6964.76	60897.876	76359.954	110	2
0119	6/19/1980	6960.37	6961.75	60042.17	75509.55	100	2
0120	6/23/1980	6958.68	6961.86	60727.63	75421.39	157	
0121	6/24/1980	6989.93	6993.11	60993.94	75215.49	90	2
0122	6/25/1980	6993.71	6996.77	60992.46	74803.47	140	2
0123	6/25/1980	6957.39	6961.28	60511.94	75725.81	90	2
0124		6968.22	6971.17	60977.18	75633.86		
0125	6/25/1980	7003.41	7006.65	61467.85	75597.58	120	2
0126	6/26/1980	6966.16	6968.94	61021.55	76062.79	100	2
0127	6/26/1980	6991.33	6994.75	61309.82	76132.24	140	2

0128	1/1/1980			61757.67	76352.7		
0129	9/7/1980	6960.8	6962.71	59222.09	75300.09	242	2
0130	9/8/1980	6947.91	6949.1	57602.08	73653.5	200	2
0131	9/8/1980	6927.44	6928.11	56536.47	71996.76	110	2
0132	9/8/1980	6959.66	6961.82	57187.83	73806.99	200	2
0133	8/27/1980	6963.91	6965.39	57936.66	74778.57	170	2
0134	8/27/1980	6962.01	6964.01	58383.66	75374.03	140	2
0135	8/29/1980	6954.28	6956.26	59090.01	75967.39	240	2
0135 A	2/24/1981	6954.18	6956.17	59118.39	75988.55	220	2
0136	8/29/1980	6957.47	6958.56	59614.05	76326.69	250	2
0137	8/30/1980	6965.62	6967.2	60055.77	76931.75	220	2
0138	9/6/1980	6968.92	6970.44	60487.5	77468.78	303	2
0139	9/6/1980	6973.1	6974.55	60991.35	78159.81	330	2
0140	9/7/1980	6974.42	6975.17	61384.61	78192	323	2
0141	9/7/1980	6977.79	6978.46	61624.43	78195.02	320	2
0142	9/7/1980	6981.5	6978.5	61852.89	78190.53	320	2
0143	9/9/1980	6988.27	6989.59	62168.48	78194.76	330	2
0144	9/11/1980	6995.44	6996.76	62321.46	77957.39	323	2
0145	9/11/1980	6996.94	6998.22	62335.66	77677.49	310	2
0146	9/12/1980	6995.4	6997.677	62247.53	77416.35	313	2
0147	9/12/1980	6993.69	6995.16	62105.78	77171.97	300	2
0148	9/12/1980	7000.68	7002.56	61999.7	76967.41	290	2
0149	9/12/1980	7005.6	7007.68	61742.51	76708.16	290	2
0150	9/12/1980	7038.42	7040.82	61863.9	76146.4	320	2
0151	9/12/1980	7060.76	7062.32	62132	75577.73	300	2
0152	9/12/1980	7068	7069.89	61897.57	75129.81	290	2
0153	9/10/1980	7022.2	7023.52	58272.26	71572.56	25	2
0154	9/12/1980	7038.9	7040.69	59210.49	71883.3	19	2
0155	9/12/1980	7040	7042.06	59208.82	71865.76	41	2
0156	9/12/1980	7000	7000.75	60623.89	74517.74	200	2
0201	11/1/1979	6984.28	6987.28	60278.02	74268.8	62	2
0202		6986.54	6989.55	60346.45	74397.5	64	2
0203		7009.53	7010.6	61009.81	74099.43	118	2
0204		7010.41	7011.35	61051.01	73803.81	108	2
0205		7010.48	7010.52	61053.34	73502.17	119	?

0301	8/13/1980	7010.11	7012.26	61053.49	73356.94	172	4.5
0302	8/20/1980	7010.49	7012.27	61051.97	73451.81	180	4.5
0303	8/14/1980	7010.54	7012.46	61048.11	73553.21	182	4.5
0304	8/21/1980	7010.91	7012.92	61049.68	73653.63	180	4.5
0305	8/8/1980	7009.6	7010.43	60963.23	74343.07	162	5
0306	8/9/1980	7010.13	7011.5	60974.77	74246.13	162	4.5
0307	8/10/1980	7009.91	7010.93	60998.48	74144.04	149	4.5
0308	8/11/1980	7003.14	7004.82	60848.09	73215.1	170	4.5
0309	8/12/1980	7006.45	7007.62	60948.42	73217.2	180	4.5
0310	8/14/1980	7011.4	7012.64	61053.6	73755.62	182	4.5
0311	8/22/1980	7010.96	7012.81	61045.27	73864.87	180	4.5
0312	9/10/1980	7010.98	7012.48	61040.35	73955.06	190	4.5
0312 A	9/10/1980	7010.5	7012.65	61039.98	73965.46	190	4.5
0313	8/26/1980	7010.13	7011.97	61022.16	74050.77	180	4.5
0314	8/19/1980	6980.4	6982.25	60292.23	74384.93	110	4.5
0315	9/3/1980	7012.46	7013.34	60948.06	74497.75	200	4.5
0316	8/27/1980	7003.93	7004.58	60826.31	74435	190	4.5
0317	9/3/1980	7001.28	7002.37	60727.48	74413.81	183	4.5
0318	5/29/1986	6999.3	7000.17	60628.58	74411.59	190	6
0319	9/4/1980	6995.34	6996.19	60528.45	74424.76	203	4.5
0320	6/17/1986	6991.6	6992.47	60424.37	74468.23	200	6.0
0321	8/28/1980	6981.65	6982.52	60231.99	74484.23	190	4.5
0322	9/4/1980	6979.3	6981.11	60151.99	74479.78	183	4.5
0323	8/29/1980	6978.68	6979.58	60052.95	74445.36	180	4.5
0323 A	9/10/1980	6977.67	6980.11	60043.28	74441.64	175	4.5
0324	9/5/1980	6977.87	6978.63	59958.04	74408.03	183	4.5
0325	8/30/1980	6978.86	6979.41	59868.08	74366.45	180	4.5
0326	9/5/1980	6979.89	6980.815	59782.05	74313.78	183	4.5
0327	8/30/1980	6977.01	6978.86	59690.53	74275.71	180	4.5
0328	9/5/1980	6974.42	6978.22	59594.86	74227.29	183	4.5
0329	9/9/1980	6981.17	6981.82	59304.2	74246.59	190	4.5
0330	9/9/1980	6980.06	6981.36	59020.22	74324.26	200	4.5
0331	9/10/1980	6979.605	6981.755	58739.1	74369.7	210	4.5
0332	9/11/1980	6979.99	6981.09	58562.2	74166.3	183	4.5
0333	9/11/1980	6979.74	6982.55	58385.59	73980.22	180	4.5

0334	9/10/1980	6979.62	6981.42	58541.39	73743.37	190	4.5
0335	9/10/1980	6980.44	6981.69	58714.07	73508.09	180	4.5
0336	9/9/1980	6979.57	6981.49	58856.9	73253.49	170	4.5
0337	9/9/1980	6985.45	6986.87	59054.17	73150.7	160	4.5
0338	9/8/1980	6990.68	6992.27	59224.4	73299.4	175	4.5
0339	9/8/1980	7015.53	7016.63	59646.36	73272.64	200	4.5
0340	9/11/1980	6980.06	6982	58637.96	73633.34	180	4.5
0341	9/11/1980	6979.39	6981.58	58783.66	73381.63	170	4.5
0401	2/5/1981	6998.68	6999.46	61950.9881	76983.9315	282	6
0402	2/6/1981	6966.79	6968.23	61003.8358	76957.9118	154	6
0403	7/23/1986	6992.96	6996.16	61478.8406	76960.0537	285	2
0403 A	3/5/1981	6993.34	6995.55	61495.8275	76958.307	283	6
0404	2/11/1981	6965.96	6968.2	60979.873	76913.4714	159	2
0405	2/12/1981	6964.98	6966.96	60966.5514	76823.3531	157	2
0406	2/12/1981	6969.31	6971.06	61049.6473	77018.0399	156	2
0407	2/13/1981	6972.5	6974.2	61147.0786	77084.659	162	2
0408	2/19/1981	6979.57	6981.27	61324.8951	77043.9503	285	2
0409	2/18/1981	6969.63	6970.95	61058.8461	77036.1902	260	2
0410	2/20/1981	6978.49	6979.92	61639.2912	77468.5332	270	2
0411	2/20/1981	6978.72	6980.4	61647.1909	77452.6748	180	2
0412	2/25/1981	6978.32	6979.41	61645.4175	77490.5018	280	2
0413	2/22/1981	6993.08	6994.87	61507.628	77003.3078	293	2
0414	2/24/1981	6992.56	6994.12	61447.5485	76921.0963	280	2
0415	2/24/1981	6989.7	6991	61638.1974	77135.2014	185	2
0416	12/23/1981	6989.95	6991.36	61651.3763	77133.3617	285	2
0420	3/25/1981	6981.72	6982.48	61309.738	77011.9029	170	2
0421	3/27/1981	6980.64	6982.38	61256.6013	76963.1608	163	2
0422	3/25/1981	6985.09	6986.55	61306.5099	76960.5203	165	6
0423	3/25/1981	6987.94	6989.59	61335.7972	76958.273	175	2
0424	3/31/1981	6972.23	6972.623	61185.4339	76964.246	154	6
0425	3/30/1981	6984.81	6986.56	61299.8228	76911.9948	159	2
0426	3/31/1981	6971.37	6973.06	61154.0167	77006.8559	153	2
0427	3/31/1981	6977.27	6978.81	61256.2787	77009.9003	156	2
0428	4/6/1981	6994.54	6996.36	61356.8498	77006.3476	168	2
0429	4/2/1981	6988.88	6990.69	61455.861	77008.6302	173	2

0430	4/10/1981	6996.19	6997.982	61551.3549	77006.9928	179	2
0431	4/13/1981	6997.94	6999.05	61646.2283	77007.8513	180	2
0432	4/1/1981	6968	6969.78	61056.135	76958.2894	150	2
0433	4/2/1981	6969.36	6970.19	61100.7191	76959.2186	155	6
0434	4/1/1981	6970.38	6972.16	61154.2285	76961.9993	151	2
0435	4/7/1981	6989.655	6990.875	61405.5733	76960.3045	176	6
0436	4/2/1981	6993.44	6995.08	61456.8754	76958.3805	173	2
0437	4/9/1981	6997.365	6998.915	61546.1686	76957.1216	178	2
0438	4/6/1981	6998.025	6999.475	61596.8644	76960.2323	175	6
0439	4/10/1981	6999.575	7000.755	61646.9666	76957.4016	175	2
0440	4/14/1981	6994.753	6995.503	61742.0572	77023.3481	175	2
0441	4/6/1981	6995.63	6996.99	61804.7592	77030.9344	173	2
0442	4/16/1981	6996.65	6998.22	61899.8013	77042.2554	174	2
0443	4/13/1981	6999.655	7001.145	61696.1313	76962.5721	175	6
0444	4/13/1981	6996.183	6997.463	61744.9308	76973.5015	178	2
0445	4/16/1981	6997.443	6998.593	61802.7357	76981.2413	173	2
0446	4/14/1981	6997.49	6998.31	61850.83	76989.0484	174	6
0447	4/21/1981	6997.418	6998.978	61897.0817	76990.4603	175	2
0448	4/20/1981	6967.849	6969.939	60974.2249	75639.3065	210	2
0449	4/21/1981	6967.997	6969.367	60974.9653	75625.9791	75	2
0450 B	4/20/1981	6962.83	6965.18	60855.1771	75634.7842	72	2
0501 A	11/4/1981	7046.02	7048.04	61865.91	75655.56	265	2
0501 B	11/4/1981	7046.79	7048.44	61866.67	75648.78	178	2
0502 A	11/5/1981	7023.55	7025.3	61675.04	75995.86	260	2
0502 B	11/6/1981	7023.9	7025.7	61694.41	76007.65	180	2
0502 C	11/9/1981	7024.61	7026.51	61716.68	76021.51	180	2
0503 A	11/10/1981	7032.95	7034.64	61772.66	75819.95	248	2
0503 B	11/11/1981	7033.41	7034.67	61773.26	75838.36	178	2
0504 A	9/11/1981	6999.78	7001.37	61999.06	76992	260	2
0504 B	11/12/1981	6999.98	7001.71	62014.26	76992.96	172	2
0504 C	11/12/1981	6998.78	7000.42	62023.19	77020.49	107	2
0504 D	11/12/1981	6998.52	7000.52	62008.45	77019.99	68	2
0505 A	11/9/1981	6961.14	6963.1	60947.91	75858.91	175	2
0505 B	11/10/1981	6960.44	6962.47	60930.75	75860.87	107	2
0505 C	11/10/1981	6960.35	6962.35	60918.1	75832.09	105	2

0505 D	11/10/1981	6960.85	6962.85	60933.46	75830.4	105	2
0506 A	3/5/1981	6955.06	6957.56	59695.41	75697.19	220	5
0506 D	11/18/1981	6954.68	6956.51	59724.24	75674.33	130	2
0507 A	11/17/1981	6950.37	6952.37	58743.05	75407.55	175	2
0507 B	11/18/1981	6950.26	6952.08	58738.36	75420.53	100	2
0507 C	11/18/1981	6950.9	6952.66	58709.06	75418.72	100	2
0508 A	11/13/1981	6956.61	6958.57	58487.48	75263.86	170	2
0508 B	11/13/1981	6956.41	6957.7	58478.85	75251.47	86	2
0508 C	11/16/1981	6955.63	6958	58503.01	75239.31	84	2
0509 AD	11/24/1981	6947.45	6949.71	58450.8	74351.38	170	2
0509 D	11/24/1981	6947.69	6949.44	58462.62	74359.82	110	2
0510 AD	11/16/1981	6942.78	6944.36	57648.77	73506.51	114	2
0510 D	11/18/1981	6942.93	6944.5	57648.77	73470.58	80	2
0511 AD	11/19/1981	6941.49	6943.39	56507.04	72949.43	100	2
0511 D	11/20/1981	6941.19	6942.76	56518.11	72959.71	35	2
0512 AD	11/17/1981	6937.69	6939.72	56964.1	72696.25	95	2
0512 D	11/18/1981	6936.89	6939.29	56968.56	72661.5	40	2
0513 AD	11/20/1981	6928.98	6930.94	56559.23	72080.98	69	2
0513 D	11/20/1981	6927.34	6929.3	56552.43	72050.07	35	2
0514 AD	11/29/1981	6910.46	6912.46	55931.42	71851.71	115	2
0514 D	11/20/1981	6911.12	6912.97	55905.26	71873.48	75	2
0515 A	11/23/1981	7007.08	7008.68	61184.84	73521.41	116	2
0516 A	11/23/1981	7000.29	7002.44	61180.87	74113.01	126	2
0517	4/14/1982	6968.02	6971.293	61038.96	75873.96	111	2
0518	4/14/1982	7007.98	7010.011	61149.07	75770.38	148	2
0519	4/16/1982	7005.19	7006.64	61188.09	73653.28	121	2
0520	4/16/1982	7001.25	7002.6	61184.76	73975.61	127	2
0521	4/21/1982	6963.71	6965.11	60509.31	76743.11	60	2
0522	4/21/1982	6966.41	6967.61	60709.64	76543.59	65	2
0523	4/19/1982	6966.35	6968.02	60928.7	75610.63	60	2
0524	4/21/1982		6907.28	57114.03	73373.32	45	2
0525	4/22/1982	6950.24	6953.74	59216.85	75395.99	40	2
0600	4/13/1982	6967.21	6968.61	61027.49	75822.28	115	5
0601	4/20/1982	6962.38	6963.88	60818.5	75595.02	192	5
0603	4/15/1982	6999.27	7000.72	61133.44	73980.76	136	5

0604	4/15/1982	7004.33	7006.4	61184.55	73640.21	121	5
0606	8/10/1983	6960.505	6961.745	60849.64	75764.69	193	6
0607	8/12/1983	6966.268	6968.238	60985.36	75751.33	195	6
0608	8/5/1983	6969.968	6972.238	61036.4	75721.32	113	6
0609	8/5/1983	6963.507	6965.737	60945.35	75762.16	112	6
0610	8/4/1983	6968.251	6970.121	60977.06	75633.88	124	6
0611	4/23/1983	6962.03	6965.15	60854.8	75634.49	192	6
0612	8/2/1983	6966.821	6967.441	60976.23	75744.28	195	6
0613	8/11/1983	6958.378	6960.89	60716.34	75446.26	96	6
0614	8/2/1984	7011.03	7011.91	61178.56	73241.39	126	6
0615	8/2/1984	6998.84	7003.45	61105.25	73509.99	117	6
0616	8/4/1984	6998.34	7002.75	61116.74	73649.16	120	6
0617	8/9/1984	6997.14	6999.27	61079.74	74167.49	145	6
0618	8/10/1984	6992.22	6993.92	61013.38	74463	182	6
0619	4/14/1984	7011.56	7012.99	61075.87	74404.59	192	6
0620	8/15/1984	7010.3	7010.9	61047.22	73210.12	161	6
0621	8/15/1984	7008.64	7009.84	61019.32	74063.81	178	6
0622	8/16/1984	7008.96	7008.96	60998.6	74156.23	176	6
0623	8/17/1984	7007.44	7009.04	60954.68	74364.63	194	6
0624	9/18/1984	6898.16	6898.57	55070.89	70764.45	85	6
0625	9/19/1984	6902.37	6903.4	55368.29	70760.02	65	6
0626	9/19/1984	6892.08	6893.63	54528.95	70747.97	84	6
0627	9/20/1984	6891.81	6892.22	53503.7	70752.3	78	6
0628	4/17/1985	6902.66	6904.48	55368.751	70789.943	63	2
0629	4/16/1985	6902.607	6904.517	55369.164	70749.873	62	2
0630	4/16/1985	6902.848	6904.488	55388.177	70760.118	60	2
0631	4/15/1985	6901.844	6903.764	55324.517	70760.6008	85	2
0632	4/17/1985	6901.742	6903.492	56249.6488	71750.3535	85	2
0633	4/18/1985	6949.578	6950.578	57249.4977	72391.4083	60	2
0634	6/10/1985	6976.237	6977.737	58704.401	73904.875	42	2
0635	6/11/1985	6974.306	6976	59944.119	73833.098	50	2
0636	6/7/1985	7011.167	7013.367	61051.2054	73735.944	184	6
0637	6/13/1985	6962.37	6963.353	60435.4599	76543.013	55	6
0637 B	6/12/1985	6962.37	6963.353	60434.01	76521.56	220	
0638	6/13/1985	6962.37	6963.87	60435.46	76533.713	55	2

0639	6/18/1985	6973.32	6973.82	60151.291	78147.252	43	6
0639 A	6/17/1985	6973.32	6973.82	60153.857	78164.36	315	
0640	6/19/1985	6977.01	6978.51	60468.421	78148.298	63	6
0641 A	6/20/1985	6973.72	6974.82	60760.323	78147.309	64	6
0642	6/21/1985	6971.2	6971.8	61055.177	78100.748	87	6
0643	6/25/1985	6973	6973.4	61359.291	78090.915	52	6
0643 A	6/24/1985	6973.05		61350.615	78091.764	307	
0644	6/26/1985	6976.71	6978.01	61666.363	78151.559	52	6
0645	6/27/1985	6981.76	6983.56	61947.777	78149.417	47	6
0646	6/27/1985	6990.82		62282.347	78152.156	15	
0647	7/3/1985	6965.65	6967.68	60428.85	77239.352	55	2
0648	7/2/1985	6964.68	6968.86	60478.0282	77262.4964	52	2
0649	7/2/1985	6966.18	6966.88	60830.877	77266.1924	50	2
0650	7/2/1985	6969.85	6974.85	61075.5934	77242.3673	56	2
0651	7/1/1985	6979.41		61376.429	77240.868	36	
0652	7/1/1985	6985.71	6987.81	61672.4971	77243.266	20	2
0653	7/1/1985	6989.75		61977.1593	77235.9263	42	
0654	7/1/1985	7000.71		62279.971	77233.426	13	
0655	6/28/1985	6962.04	6964.04	60443.3099	76542.6079	56	2
0656	7/1/1985	6954.1	6956	59108.4189	75668.9879	55	2
0657	7/3/1985	6970.797	6974.197	61063.8662	78100.0805	60	2
0658	10/17/1985	6976.4	6977.6	58702.95	73890.77	45	2
0660	10/16/1985	6974.5	6975.3	59940.22	73821.01	45	2
0663	10/9/1985	6907.4	6908.7	55550.54	70901.51	57	2
0664	10/25/1985	6905.2	6906.2	55549.14	70801.33	79	2
0665	10/29/1985	7002.9	7005.3	60820.7	74435.4	200	6
0666	12/19/1985	6987.2	6989.3	60313.7	74489.2	200	6
0667	1/22/1986	6903.1	6904.9	55412.98	70731.54	63	2
0668	5/13/1986	6903.6	6905.469	55465.19	70764.26	106	2
0669	5/30/1986	7000	7001.502	60652.6646	74409.8463	185	6
0670	6/5/1986	6994	6996.15	60501.7494	74461.6984	193	6
0671	6/7/1986	6978.97	6980.47	59823.4986	74350.4561	165	6
0672	6/10/1986	6971.87	6973.72	61048.1769	75565.2525	193	6
0673	5/23/1986	7010	7012.27	61042.2485	73841.9681	182	6
0674	6/19/1986	6992	6994.34	59229.2236	73274.832	183	6

0701	6/14/1989	6958.99	6961.28	60699.84	75699.944	104	6
0702	6/29/1989	6971.99	6974.25	60839.532	75294.754	96	6
0703	6/28/1989	6976.7	6978.92	61100.317	75489.826	114	6
0705	6/23/1989	7003.04	7006.85	61152.166	75909.609	157	6
0706	6/26/1989	6969.69	6972.119	61091.463	76119.055	134	6
0707	6/21/1989	7002.11	7005.21	61340.182	76349.323	173	6
0708	5/24/1989	7010.38	7012.311	61500.167	76032.295	172	6
0709	5/17/1989	7001.01	7003.536	61520.85	76469.296	173	6
0710	5/22/1989	7014.18	7016.363	61699.349	76299.53	180	6
0711	5/9/1989	7040	7042.6	61899.367	76100.378	206	6
0712	5/15/1989	7019.72	7022.155	61900.597	76498.981	185	6
0713	6/19/1989	7021.28	7024.188	62100.03	76300.001	178	6
0714	5/31/1991	6960.43	6962.536	60701.12	76097.29	120	6
0715	5/24/1991	6962.44	6963.92	60900.48	76299.99	129.5	6
0716	5/22/1991	6963.45	6964.935	61100	76500.47	142	6
0717	5/30/1991	6970.16	6972.515	61300.62	76700.28	153	6
0718	6/5/1991	6993.63	6995.061	61499.44	76899.57	179	6
0719	6/7/1991	7000.4	7002.024	61700.44	76899.92	178	6
0720	6/12/1991	7000.27	7001.781	61900.19	76899.53	175	6
0801	8/24/1989	6900.85	6904.32	56273.7885	71630.3511	61.5	4.5
0802	8/25/1989	6904.02	6905.8371	56215.0508	71854.3905	82	4.5
0803	8/23/1989	6921.49	6922.5823	56369.6209	72280.5592	123	4.5
0804	8/4/1989	6902.56	6906.8	56302.7258	71770.8453	71	2
0805	8/28/1989	6910.05	6915.7	56339.0612	72154.2914	121	2
0806	8/29/1989	6910.44	6916	56371.3953	72182.0535	98	2
0807	8/30/1989	6919.14	6923.4	56492.3751	72490.2501	105	2
0808	6/14/1991	6908.8	6910.67	56279.71	72069.79	132	4.5
360504	3/7/1981	6956.88	6958.26	60000.99	75654.13	200	5
360507	3/10/1981	6956.977	6959.307	60274.87	75637.8	200	6
360510	3/11/1981	6957.638	6958.468	60559.1	75625.99	210	6
B 0001		6980.5	6983.5	59682.75	73812.23	37	2
B 0002		6979.29	6982.49	59612.13	74014.94	37	2
B 0003		6975.45	6983.27	60454.66	73699.72	41	2
B 0004		6973.34	6980.46	60527.7	73860.68	39	2
B 0005		7010.48	7010.52	61053.34	73502.17		

B 0006		7010.41	7011.35	61051.01	73803.81		
B 0006 A		6966.99	6997.98	60983.7	73814.11		
CH 01	4/17/1980	6977		60827.19	75282.03	96	
CH 02	4/24/1980	6961.33		58527.84	75496.13	148	
CH 03	6/19/1980	6951.06	6953	57539.17	73892.58	120	2
DH 09	4/24/1980	7021.49	7022.89	58271	71566	50	2
DH 10	4/24/1980	6997.74	6999.72	58172	71699	50	2
DH 11A	4/21/1980	7013.94	7015.35	58508	71743	25	2
DH 12	4/25/1980	7020.7	7022.69	58865	71886	30	2
EPA 01	11/18/1984	7033.64	7035.54	62920.74	78329.8	250	4
EPA 02	12/3/1984	7016.905	7019.485	61621.362	75472.759	200	4
EPA 03	12/18/1984	7017.27	7019.07	61642.044	75567.19	148	4
EPA 04	1/12/1985	7066.298	7069.798	61364.363	74989.453	240	4
EPA 05	1/6/1985	7008.544	7011.444	61404.456	74230.639	142	4
EPA 06	1/12/1985	7065.063	7068.063	61314.441	74937.353	170	4
EPA 07	2/23/1985	7008.662	7011.662	61458.813	73875.424	172	4
EPA 08	3/11/1985	7072.632	7076.402	61827.349	74939.892	263	4
EPA 09	3/11/1985	7072.912	7076.612	61820.306	74917.436	188	4
EPA 10	2/20/1985	7001.892	7007.842	62494.867	77764.119	206	4
EPA 11	2/11/1985	6998.832	7001.982	62308.547	77408.011	180	6
EPA 12	2/13/1985	7026.215	7029.215	62460.767	76976.574	253	4
EPA 13	2/22/1985	7030.467	7032.707	62247.875	76030.598	197	6
EPA 14	2/8/1985	6962.61	6965.61	61073.3	76463.98	145	6
EPA 15	1/25/1985	6999.352	7002.932	61469.396	76469.342	175	6
EPA 15A	3/6/1985	6994.641	6997.911	61451.828	76515.982	174	2
EPA 15B	3/7/1985	6998.505	7001.715	61375.866	76434.974	179	2
EPA 15C	3/7/1985	7004.867	7007.867	61502.809	76374.748	180	2
EPA 15D	3/8/1985	6998.865	7001.265	61565.236	76505.697	176	2
EPA 16	1/31/1985	7027.269	7030.619	61865.137	76333.79	185	6
EPA 17	2/28/1985	7070.195	7072.495	62666.823	75735.517	198	2
EPA 18	2/27/1985	7043.916	7046.716	62394.75	75905.308	188	4.5
EPA 19	2/28/1985	7059.242	7062.242	62114.921	75595.8	212	4
EPA 20	2/24/1985	6984.207	6987.837	62016.253	77781.827	75	4
EPA 21	2/22/1985	6953.92	6955.923	59116.49	75663.552	62	4
EPA 22	2/25/1985	6955.06	6957.96	58538.692	75328.85	200	4

EPA 22A	2/25/1985	6951.76	6954.512	58698.368	75240.834	70	4.5
EPA 23	2/14/1985	6923.06	6926.312	56909.851	72843.762	140	6
EPA 24	1/30/1985	6900.23	6902.779	54936.13	71210.244	95	4
EPA 25	2/2/1985	6900.58	6903.383	54947.292	71227.145	72	4
EPA 26	2/8/1985	6908.377	6911.377	55555.022	71003.304	90	4
EPA 27	2/10/1985	6907.946	6910.946	55540.142	70990.193	63	4
EPA 28	2/12/1985	6915.161	6917.861	55806.143	71276.116	90	4
GALLUP 1	5/23/1980	7020.7	7022.69	60391.9	75651.28	175	
GALLUP 2	5/22/1980			60996.21	77599.56	262	
GALLUP 3	5/23/1980	6958.08	6959.53	60716.61	75446.38	105	
GW 1	11/15/1976	6914.46	6916.46	55890.38	71452.92	80	4
GW 2	11/15/1976	6910.37	6912.88	55891.41	71640.73	95	4
GW 3	11/11/1976	6908.97	6910.04	55896.52	71793.78	80	4
GW 4	11/17/1976	6958.57	6959.15	59441.86	75538.44	60	4
GW 5		6934.33		57079.08	73015.94		
GW 6		6926.14		56670.06	72502.94		
GWD 1	11/9/1976	6950.62	6951.84	58558.41	75193.13	135	2
GWD 2		6963.09		60034.49	75543.52		
HF 1	11/3/1980	6956.53	6958.95	60642.21	75431.53	210	4.0
HF 2	11/4/1980	7001.61	7003.92	60655.36	74512.36	201	4.0
IW-A	5/25/2010	6991.15	6992.77	62246	77927	201	6
KM-EID	1/21/1981	6977.5	6978.9	61669.42	77498.03	66	2
KMTS	6/9/1977	7025				275	6
MW-2	2/1/2005	6994.69	6996.94	61615.15	76710.22	176	5
MW-3	2/1/2005	6984.13	6986.36	6994.69	77320.44	179	5
MW-4	2/1/2005	6990.87	6993.01	62168.3	77349.07	183	5
MW-5	2/1/2005	6986.29	6990.51	62147.5	77516.77	186	5
MW-6	5/27/2010	6988.68	6990.94	62212	77866	198	6
MW-7	6/4/2010	6986.5	6988.82	62101	78001	205.5	6
NBL-1	7/23/2001	6988.6	6992.12	62115.83	77833.48	204	
NBL-2			6975.61	61586.37	77666.71	187.25	6
NP 01		6967.49	6969.37	58878	74404.79	22	1
NP 02		6968	6972.435	59081.71	74336.66	20	1
NR 01	9/17/1990	7027.17	7032.44	56939.61	80300.15	60	2
NR 02	9/19/1990	7031.4	7033.71	63774.58	80306.76	47	2

NW-1	9/26/2008	6994.47	6997.15	62276.47	77825.17	198.82	6
NW-2	9/16/2008	6986.79	6989.76	62122.17	77896.80	202.86	6
NW-3	9/10/2008	6982.52	6985.57	61968.71	77939.61	202.62	6
NW-4	9/19/2008	6988.4	6990.13	62177.77	77805.34	201.13	6
NW-5	9/11/2008	6982.82	6985.85	62030.61	77861.43	202.93	6
PB-01	6/14/2002	6987.21	6989.5872	62064.91	77401.86	179.83	4.96
PB-02	6/18/2002	6987.31	6989.698	62094.84	77623.56	190.08	4.96
PB-03	6/22/2002	6987.5	6990.38	62104.23	77727.42	194.75	4.96
PB-04	6/24/2002	6987.45	6990.362	62100.23	77675.34	193.92	4.96
RW-11	9/11/2004	6982.19	6983.73	61662.01	77335.34	175.9	5
RW-12	9/18/2004	6985.98	6987.62	61882.24	77307.37	172.5	5
RW-13	9/11/2004	6987.76	6989.71	62081.95	77370.91	172.5	5
RW-14	9/11/2004	6995.25	6997.7	62233.28	77293.94	176.4	5
RW-15	9/18/2004	6963.52	6966.07	61129.02	76595.56	143	5
RW-16	9/18/2004	6987.43	6979.73	61430.63	76660.53	153.5	5
RW-17	9/19/2004	7010.27	7012.78	61729.49	76572.87	177.4	5
RW-A			6983.23	61764.83	77423.81	184.75	6
SP 1A		6979.2	6980.84	58412.66	73798.14	15	1
SP 2A		6977.78	6980.91	58568.54	73662.82	18	1
SP 3A	1/1/1980	6980.04	6981.44	58703.77	73452.08	18	1
SP 4A	1/1/1980	6979.68	6981.86	58748.52	73369	9	1
Z3 M-01	7/14/2004	6994	6996.34	60514.66	74477.5	71.21	
Z3 M-02	7/15/2004	7007.66	7009.31	60837.73	74523.41	80.2	

Notes:

TOC = top of casing.

Elevations are in feet above mean sea level.

Easting and Northing values are in the Site coordinate system.

Total depth, screen from, screen to, sand pack from, and sand pack to are all in feet below ground; casing diameter is in inches.

Screen from	Screen to	Sand pack from	Sand pack to	Formation	Qal from	Qal top elev	Qal to	Qal bot elev	Dilco from
60	85			QAL	0	6950.62	85	6865.62	
60	90	5	90	C	0	6944.8	5	6939.8	5
44	64	54	64	C	0	6954.48	64	6890.48	
54	74	6	74	Z3	0	6949.59	30	6919.59	30
83	103	65	103	Unk	0	6949.12	30	6919.12	30
64	84	30	84	QAL	0	6957.88	84	6873.88	
60	80	5	80	QAL	0	6960.93	80	6880.93	
74	94			UNK	0	6960.83	94	6866.83	
55	75	5	75	Z3	0	6965.93	35	6930.93	
59	89	58	89	Z3					0
44	64	5	64	Z3					0
54	84	60	84	Z3					0
54	84	54	84	Z3					0
59	79	5	79	Z3					0
56	136	34	136	C					0
70	120	8	120	C					0
75	135	81	135	Z1	0	7011.85	35	6976.85	
60	130	20	130	Z1					
65	125	6	125	Z1					
45	125	56	125	Z1					
70	80	25	80	Z2	0	6967.5	62	6905.5	
45	55			QAL	0	6937.75	55	6882.75	
70	80			QAL	0	6931.8	80	6851.8	
115	125	105	125	QAL/Z1 ?	0	6942.13	20	6922.13	
				UNK	0	6941.91	20	6921.91	
100	110	41	110	Z1	0	6941.22	35	6906.22	
55	65	45	65	Z1	0	6941.3	43	6898.3	
90	100	51	100	Z1	0	6931.09	35	6896.09	
55	65	45	65	Z1*	0	6930.9	35	6895.9	
55	65	55	65	QAL	0	6911.12	57	6854.12	
106	116	0	116	MANCOS					
26	31			Z1					

120	140	107	140	MANCOS/Z1	0	7011.89	10	7001.89	
140	150	140	150	Z1	0	7021.5	5	7016.5	
110	120	0	175	Z1					
32	37	29	37	Z3					
31	41	22	41	Z3					
60	70			QAL	0	6959.52	70	6889.52	
60	70			QAL	0	6959.79	134	6825.79	
0	0			QAL	0	6960.64	65	6895.64	
100	110			QAL	0	6960.43	110	6850.43	
110	120			Z1	0	6958.23	110	6848.23	
74	84			QAL	0	6959.89	84	6875.89	
39	49			QAL	0	6961.31	49	6912.31	
49	59			Z3	0	6956.33	35	6921.33	
45	60			Z3					
55	70			C	0	6966.48	32	6934.48	
27	32	28	32	QAL	0	6958.02	32	6926.02	
85	135	73	135	C-QAL,Z1	0	6957.95	75	6882.95	
108	128			C	0	6965.11	50	6915.11	50
25	30	25	30	QAL	0	6962.47	30	6932.47	
25	30	25	30	QAL	0	6959.98	30	6929.98	
85	95	80	95	D	0	6959.89	59	6900.89	59
75	95	75	95	D	0	6967.01	40	6927.01	40
100	180	20	180	C	0	6965.8	55	6910.8	55
110	120	0	120	UNK	0	6966.83	50	6916.83	50
90	110	1	110	Z3	0	6962.2	10	6952.2	10
90	100	80	100	QAL	0	6960.37	100	6860.37	
107	157	89	157	Z1	0	6958.68	30	6928.68	
80	90	78	90	Z3					0
130	140	128	140	Z1					0
80	90	78	90	Z3	0	6957.39	40	6917.39	
110	120	108	120	Z3	0	7003.41	5	6998.41	5
90	100	85	100	Z3	0	6966.16	5	6961.16	5
130	140	125	140	Z3	0	6991.33	5	6986.33	5

207	222	2	242	C	0	6960.8	135	6825.8	
175	190	10	200	C	0	6947.91	15	6932.91	
85	100	0	110	C	0	6927.44	85	6842.44	
175	190	30	200	C	0	6959.66	5	6954.66	
145	160	30	170	C					0
115	130	110	140	C	0	6962.01	5	6957.01	5
215	230	205	240	C	0	6954.28	10	6944.28	10
95	105	90	220	C	0	6954.18	10	6944.18	10
225	240	30	250	C	0	6957.47	10	6947.47	10
195	210			UNK	0	6965.62	20	6945.62	20
265	280	5	303	C	0	6968.92	50	6918.92	50
305	320	10	330	Z1	0	6973.1	57	6916.1	57
298	313	10	323	Z1	0	6974.42	51	6923.42	51
295	310	10	320	Z1	0	6977.79	48	6929.79	48
295	310	10	320	Z1	0	6981.5	43	6938.5	43
305	320	10	330	Z1	0	6988.27	40	6948.27	40
295	313	10	323	Z1	0	6995.44	55	6940.44	55
285	300	10	310	Z1	0	6996.94	15	6981.94	15
203	303	10	313	Z1	0	6995.4	50	6945.4	50
160	290	10	300	C	0	6993.69	35	6958.69	35
150	290			C	0	7000.68	65	6935.68	65
190	290	10	290	C	0	7005.6	20	6985.6	20
170	310			C	0	7038.42	10	7028.42	10
190	290	10	300	C	0	7060.76	21	7039.76	21
150	290	5	290	C					0
15	25	5	25	Z3	0	7022.2	5	7017.2	
4	19	3	19	D					0
31	41	1	41	D					0
100	200			C					0
				Z3					
				Z3					
				Z1	0	7009.53	40	6969.53	
				Z1	0	7010.41	40	6970.41	
				Z1	0	7010.48	20	6990.48	

52	152	5	172	C	0	7010.11	35	6975.11	
50	170	0	180	C	0	7010.49	10	7000.49	
52	172	0	182	C	0	7010.54	40	6970.54	
50	160	0	180	C	0	7010.91	20	6990.91	
40	142	0	162	C	0	7009.6	60	6949.6	
52	142	0	162	C	0	7010.13	43	6967.13	
49	139	0	139	C	0	7009.91	39	6970.91	
40	150	0	170	C	0	7003.14	25	6978.14	
40	160	0	180	C	0	7006.45	30	6976.45	
52	162	0	182	C	0	7011.4	40	6971.4	
50	170	0	180	C	0	7010.96	35	6975.96	
80	180	0	190	Z1	0	7010.98	53	6957.98	
80	180	0	190	Z1	0	7010.5	50	6960.5	
50	170	0	180	C	0	7010.13	50	6960.13	
30	90	0	110	C					
115	195	0	200	Z1					0
40	180	0	190	C					0
73	173	3	183	Z1-C					0
42	72	39	70	Z3					0
90	190	0	203	Z1-C					0
40	65	39	65	C					0
70	170	5	190	Z1-C					0
70	170	3	183	Z1-C					0
60	170	0	180	Z1-C					0
65	165	0	175	Z1-C					0
73	173	0	183	Z1-C					0
60	160	0	180	C					0
70	170	0	183	C					0
60	160	5	180	C					0
73	173	0	183	C					0
80	180	5	190	C					0
70	180	5	200	C	0	6980.06	65	6915.06	
70	200	5	210	C	0	6979.605	100	6879.605	
65	173	5	183	C	0	6979.99	96	6883.99	
50	170.5	5	180	C	0	6979.74	100	6879.74	

70	180	10	190	C	0	6979.62	80	6899.62	
70	170	5	180	C	0	6980.44	35	6945.44	
50	160	5	170	C	0	6979.57	56	6923.57	
50	150	10	160	C	0	6985.45	33	6952.45	
65	165	0	175	C	0	6990.68	5	6985.68	5
80	180	0	190	C	0	7015.53	10	7005.53	10
60	170	10	180	C	0	6980.06	65	6915.06	
50	160	10	170	C	0	6979.39	45	6934.39	
70	230	0	282	C	0	6998.68	58	6940.68	58
117	147	77	154	Z3	0	6966.79	41	6925.79	41
127	171	125	171	Z3	0	6992.96	25	6967.96	25
130	230			UNK	0	6993.34	22	6971.34	22
125	155	85	159	Z3	0	6965.96	50	6915.96	50
119	149	0	157	C	0	6964.98	45	6919.98	45
119	149	0	156	Z3	0	6969.31	43	6926.31	43
124	154	0	162	C	0	6972.5	28	6944.5	28
120	230	0	285	C	0	6979.57	30	6949.57	30
187	250	0	260	Z1	0	6969.63	45	6924.63	45
90	260	0	270	C	0	6978.49	45	6933.49	45
140	175	135	180	Z3	0	6978.72	50	6928.72	50
200	270	109	280	Z1	0	6978.32	48	6930.32	48
128	238	120	293	C	0	6993.08	22	6971.08	22
130	240	110	280	C	0	6992.56	20	6972.56	20
178	183	170	185	Z2	0	6989.7	20	6969.7	20
135	275	133	285	C	0	6989.95	19	6970.95	19
116	156	105	161	Z3	0	6981.72	25	6956.72	25
95	155	85	160	C	0	6980.64	20	6960.64	20
96	156	82	160	Z3	0	6985.09	20	6965.09	20
108	158	98	162	Z3	0	6987.94	18	6969.94	19
89	149	43	154	Z3	0	6972.23	27	6945.23	27
94	154	52	159	C	0	6984.81	20	6964.81	20
91	141	61	151	Z3	0	6971.37	25	6946.37	25
94	144	78	154	Z3	0	6977.27	20	6957.27	20
103	153	91	163	Z3	0	6994.54	20	6974.54	20
113	163	86	168	Z3	0	6988.88	16	6972.88	16

116	166	84	176	Z3	0	6996.19	22	6974.19	22
116	166	76	176	Z3	0	6997.94	25	6972.94	25
84	134	64	144	Z3	0	6968	30	6938	30
84	144	52	149	Z3	0	6969.36	25	6944.36	25
89	139	68	149	Z3	0	6970.38	20	6950.38	20
103	153	80	168	C	0	6989.655	19	6970.655	19
114	164	89	169	Z3	0	6993.44	25	6968.44	25
104	154	73	174	Z3	0	6997.365	20	6977.365	20
109	159	83	169	Z3	0	6998.025	20	6978.025	20
		65	171	Z3	0	6999.575	20	6979.575	20
110	160	89	170	Z3	0	6994.753	29	6965.753	29
109	159	86	169	Z3	0	6995.63	30	6965.63	30
111	161	91	171	Z3	0	6996.65	60	6936.65	60
109	159	90	169	Z3	0	6999.655	28	6971.655	28
112	162	68	172	Z3	0	6996.183	30	6966.183	30
109	159	85	169	Z3	0	6997.443	35	6962.443	35
108	158	75	168	Z3	0	6997.49	40	6957.49	40
111	161	85	171	Z3	0	6997.418	50	6947.418	50
150	190	126	210	Z1	0	6967.849	30	6937.849	30
44	64	36	69	Z3	0	6967.997	30	6937.997	30
47	67	39	72	C	0	6962.83	60	6902.83	
192	227	187	227	Z1	0	7046.02	12	7034.02	12
132	175	130	175	Z3	0	7046.79	12	7034.79	12
207	244	203	242	Z1	0	7023.55	17	7006.55	17
135	178	133	178	Z3	0	7023.9	18	7005.9	18
90	123	90	122	C	0	7024.61	18	7006.61	18
202	237	200	238	Z1	0	7032.95	26	7006.95	26
137	177	133	177	Z3	0	7033.41	26	7007.41	26
194	236	188	237	Z1	0	6999.78	52	6947.78	52
120	170	120	170	Z3	0	6999.98	52	6947.98	52
102	107	101	107	Z3	0	6998.78	51	6947.78	51
35	68	32	68	QAL	0	6998.52	51	6947.52	51
136	166	133	167	Z1	0	6961.14	36	6925.14	36
74	107	72	106	Z3	0	6960.44	36	6924.44	36
50	58	46	58	Z3	0	6960.35	36	6924.35	36

35	48	33	48	QAL	0	6960.85	36	6924.85	36
134	220			Z1-C	0	6955.06	130	6825.06	
50	80	45	80	QAL	0	6954.68	130	6824.68	
125	155	120	155	Z1	0	6950.37	23	6927.37	23
80	95	75	95	Z3	0	6950.26	23	6927.26	23
44.5	59	42	59	Z3	0	6950.9	23	6927.9	23
120	150	118	150	Z1	0	6956.61	28	6928.61	28
68	84	66	84	Z3	0	6956.41	28	6928.41	28
39	56	36	56	Z3-C	0	6955.63	28	6927.63	28
118	148	25	148	QAL-C	0	6947.45	148	6799.45	
90	110	87	110	QAL	0	6947.69	110	6837.69	
101	114	96	114	QAL	0	6942.78	114	6828.78	
60	80	54	80	QAL	0	6942.93	80	6862.93	
66	86	61	86	Z1	0	6941.49	36	6905.49	
15	35	13	35	QAL	0	6941.19	35	6906.19	
70	94	66	94	QAL	0	6937.69	95	6842.69	
20	40	16	40	QAL	0	6936.89	40	6896.89	
49	69	46	69	QAL	0	6928.98	69	6859.98	
15	35	13	35	QAL	0	6927.34	35	6892.34	
92	112	88	112	QAL	0	6910.46	115	6795.46	
45	70	41	70	QAL	0	6911.12	75	6836.12	
80	115	75	115	Z1	0	7007.08	24	6983.08	
80	120	70	120	Z1	0	7000.29	31	6969.29	
79	111	77	111	Z3					0
111	145	110	145	Z3					0
77	120	77	120	Z1	0	7005.19	27	6978.19	
92	127	90	127	Z1	0	7001.25	60	6941.25	
39	59	37	59	C	0	6963.71	55	6908.71	55
39	64	39	64	C	0	6966.41	56	6910.41	56
49	55	47	55	Z3	0	6966.35	31	6935.35	
30	45	27	45	QAL	0		45		
30	40	33	40	QAL	0	6950.24	40	6910.24	
72	111	72	111	Z3	0	6967.21	5	6962.21	5
122	160	122	160	Z1	0	6962.38	30	6932.38	
93	124	88	124	Z1	0	6999.27	60	6939.27	

76	118	70	118	Z1	0	7004.33	27	6977.33	
124	167	122	167	Z1	0	6960.505	35	6925.505	
123	165	122	169	Z1	0	6966.268	15	6951.268	15
72	107	70	106	Z3	0	6969.968	5	6964.968	5
67	106	65	107	Z3	0	6963.507	23	6940.507	23
65	101	61	98	Z3	0	6968.251	30	6938.251	30
122	164	119	165	Z1	0	6962.03	28	6934.03	
124	169	122	172	Z1	0	6966.821	15	6951.821	15
47	87	45	93	Z3	0	6958.378	28	6930.378	
82	115	77	113	Z1	0	7011.03	35	6976.03	
69	104	66	103	Z1	0	6998.84	18	6980.84	
72	110	64	104	Z1	0	6998.34	20	6978.34	
91	127	85	125	Z1	0	6997.14	28	6969.14	
91	161	85	158	Z1					0
111	175	108	173	Z1					0
86	138	84	140	Z1	0	7010.3	36	6974.3	
84	154	82	150	Z1	0	7008.64	50	6958.64	
87	137	90	140	Z1	0	7008.96	39	6969.96	
105	165	100	158	Z1	0	7007.44	45	6962.44	
32	77	29	84	QAL	0	6898.16	75	6823.16	
26	59	22	64	QAL	0	6902.37	58	6844.37	
29	69	26	84	QAL	0	6892.08	67	6825.08	
36	71	35	78	QAL	0	6891.81	71	6820.81	
30	50	29	63	QAL	0	6902.66	50	6852.66	
30	50	29	62	QAL	0	6902.607	50	6852.607	
30	50	29	60	QAL	0	6902.848	54	6848.848	
30	60	30	83	QAL	0	6901.844	65	6836.844	
22	67	20	85	QAL	0	6901.742	67	6834.742	
3	45	3	61	TAILINGS	42	6907.578	61	6888.578	
0	39.5	3	36.5	TAILINGS					
12	23	0	0	TAILINGS					
90	184			Z1	0	7011.167	37	6974.167	
19	53	11	55	QAL	0	6962.37	53	6909.37	53
				Z1	0	6962.37	53	6909.37	53
15	50	10	50	QAL	0	6962.37	53	6909.37	

19	39	12	39	QAL	0	6973.32	42	6931.32	
				Z1	0	6973.32	42	6931.32	42
34	54	22	54	QAL	0	6977.01	59	6918.01	
39	57	33	51	QAL	0	6973.72	57	6916.72	
39	59	31	60	QAL	0	6971.2	58	6913.2	58
26	51	18	50	QAL	0	6973	52	6921	
				Z1	0	6973.05	52	6921.05	52
24	49.5	16	45	QAL	0	6976.71	48	6928.71	
28	43	19	42	QAL	0	6981.76	43	6938.76	
				QAL	0	6990.82	14	6976.82	
25	55	16	54	QAL	0	6965.65	52	6913.65	
31	51	22	52	QAL	0	6964.68	50	6914.68	
29	49	20	50	QAL	0	6966.18	49	6917.18	
35	55	30	56	QAL	0	6969.85	54	6915.85	
				QAL	0	6979.41	36	6943.41	
8	18	6	20	QAL	0	6985.71	18	6967.71	
				QAL	0	6989.75	42	6947.75	
				QAL	0	7000.71	13	6987.71	
33	53	24	56	QAL	0	6962.04	53	6909.04	
18	53	15	46	QAL	0	6954.1	53	6901.1	
30	60	21	60	QAL	0	6970.797	58	6912.797	
40	45	40	45	QAL	40	6936.4	45	6931.4	
40	45	40	45	QAL	0	6974.5	45	6929.5	
42	57	39	57	QAL	0	6907.4	53	6854.4	
59	79	60	70	QAL	0	6905.2	55	6850.2	
				Z1	0	7002.9	5	6997.9	5
				Z1	0	6987.2	5	6982.2	
40.5	45.5	34	45.5	QAL	0	6903.1	63	6840.1	
60	65	59	65	QAL	0	6903.6	42	6861.6	
				Z1					0
				Z1					0
40	60	40	60	Z3					
56	101	56	101	Z3	0	6971.87	17	6954.87	17
				Z1	0	7010	30	6980	
				Z1	0	6992	5	6987	5

78	98	73	98	Z3	0	6958.99	34	6924.99	
69	89	57.5	89	Z3	0	6971.99	8	6963.99	
77	107	72	107	Z3	0	6976.7	15	6961.7	
120	150	114	150	Z3	0	7003.04	8	6995.04	8
108	128	103	128	Z3	0	6969.69	15	6954.69	15
148	168	139	168	Z3					0
137	167	131	167	Z3	0	7010.38	10	7000.38	10
138	168	133	168	Z3	0	7001.01	5	6996.01	5
143	173	137	173	Z3					0
168	198	158	198	Z3	0	7040	5	7035	5
149	179	144	179	Z3	0	7019.72	2	7017.72	2
143	173	135.5	173	Z3	0	7021.28	5	7016.28	5
86	116	79	116	Z3	0	6960.43	35	6925.43	35
93	123	85	123	Z3	0	6962.44	20	6942.44	20
108	138	101	138	Z3	0	6963.45	20	6943.45	20
118	148	113.5	148	Z3	0	6970.16	8	6962.16	8
144	174	134	174	Z3	0	6993.63	15	6978.63	15
144	174	134	174	Z3	0	7000.4	15	6985.4	15
139.5	169.5	134	169.5	Z3	0	7000.27	25	6975.27	25
39	59	33	59	QAL	0	6900.85	60.5	6840.35	
51.5	81.5	40	81.5	QAL	0	6904.02	81.5	6822.52	
58	118	52	118	QAL	0	6921.49	118	6803.49	
25.5	65.5	19.5	65.5	QAL	0	6902.56	65.5	6837.06	
39	119	34	119	QAL	0	6910.05	120	6790.05	
30	90	26	90	QAL	0	6910.44	95	6815.44	
25	100	20	100	QAL	0	6919.14	100	6819.14	
50	125	45	125	QAL	0	6908.8	132	6776.8	
0	200	0	200	C	0	6956.88	112	6844.88	
20	200	0	200	C	0	6956.977	69	6887.977	
20	207	0	207	C	0	6957.638	35	6922.638	
				QAL	0	6980.5	37	6943.5	
				QAL	0	6979.29	37	6942.29	
				QAL	0	6975.45	41	6934.45	
				QAL	0	6973.34	39	6934.34	
				Z1					

				Z1					
				Z1					
				Z2					0
				Z1	0	6961.33	10	6951.33	10
105	120	80	120	Z1					
45	50			COMPOSITE	0	7021.49	4	7017.49	4
45	50			DILCO					
20	25			DILCO	0	7013.94	5	7008.94	5
25	30			COMPOSITE	0	7020.7	17.5	7003.2	17.5
215	240	210	251	Z3	0	7033.64	40	6993.64	40
155	195	152	218	Z1					0
99	139	94	148	Z3					0
190	230	173	245	Z1					0
97	137	92	142	Z1	0	7008.544	38	6970.544	
125	165	120	170	Z3					0
85	160	0	172	Z1	0	7008.662	19	6989.662	
188	258	183	263	Z1					0
129	175	124	188	Z3					0
155	195	151	205	Z3	0	7001.892	33	6968.892	33
136	171	133	180	Z3	0	6998.832	5	6993.832	5
150	185	148	191	Z3					0
135	175	130	180	Z3	0	7030.467	20	7010.467	20
95	135	92	145	Z3	0	6962.61	10	6952.61	10
125	165	123	175	Z3					0
126	166	122	174	Z3					0
127	142	125	179	Z3					0
129	169	124	180	Z3					0
132	162	129	176	Z3					0
140	180	138	185	Z3					0
161	190	156	198	Z3					0
140	170	135	188	Z3	0	7043.916	10	7033.916	10
135	185	130	212	Z3					0
35	70	25	75	QAL	0	6984.207	52	6932.207	52
30	50	23	62	QAL	0	6953.92	53	6900.92	
125	185	119	200	Z1	0	6955.06	25	6930.06	25

25	65	20	70	QAL-C	0	6951.76	61	6890.76	
40	120	35	140	QAL-C,MANC	0	6923.06	120	6803.06	
75	90	73	95	QAL-C,MANC	0	6900.23	88	6812.23	
40	70	38	72	QAL	0	6900.58	70	6830.58	
67	77	64	90	QAL-C,MANC	0	6908.377	57	6851.377	
45	60	43	63	QAL-C,MANC	0	6907.946	57	6850.946	
45	85	41	90	QAL-C,MANC	0	6915.161	78	6837.161	
				Z1	0	7020.7	86	6934.7	
				Z1	0		45		45
				?					
60	80	0	80	QAL	0	6914.46	77	6837.46	
65	95	0	95	QAL	0	6910.37	90	6820.37	
60	80	0	80	QAL	0	6908.97	57	6851.97	
40	60	0	60	QAL	0	6958.57	60	6898.57	
105	135			COMPOSITE	0	6950.62	60	6890.62	
182	185			Z1	0	6956.53	40	6916.53	
184	187			Z1					0
171	200	158.6	201						
				C	0	6977.5	50	6927.5	50
200	250	7	275	COMPOSITE					
160	170								
167	177								
162	172								
168	178								
168	197	163	198						
175	205	170.5	205.5						
167.25	187.25	162.25	187.25						
				DIKE					
				DIKE					
14.76	35	11.5	35	QAL	0	7027.17	35	6992.17	35
26	47	21	47	QAL	0	7031.4	47	6984.4	47

178.52	198.52								
182.56	202.56								
182.32	202.32								
180.83	200.83								
182.63	202.63								
157.4	177.4	152	180	Z3					
167.4	187.4	153	188	Z3					
172.4	192.4	158	193	Z3					
170.4	190.4	154	191	Z3					
171.3	175.3								
167.9	171.9								
168.9	171.9								
164	175.8								
138.9	142.4								
149.9	152.9								
172.8	176.8								
164.75	184.75	159.75	184.75						
				DIKE					
				DIKE					
				DIKE					
				DIKE					
57.21	71.21			Z3					
60.2	80.2			Z3					



			10	7001.89	20	6991.89	20	6991.89
			5	7016.5	40	6981.5	40	6981.5
			0	7017.98	35	6982.98	35	6982.98
			0		37			
			0		41			
							110	6848.23
			35	6921.33	59			
			0	6971.59	60	6911.59		
			32	6934.48	37	6929.48	37	6929.48
			75	6882.95	90	6867.95	90	6867.95
6915.11	80	6885.11	80	6885.11	128	6837.11		
6900.89	95	6864.89						
6927.01	80	6887.01	80		95			
6910.8	85	6880.8	85	6880.8	145	6820.8	145	6820.8
6916.83	100	6866.83	100		120			
6952.2	80	6882.2	80	6882.2	110	6852.2		
			30		95		95	6863.68
6989.93	50	6939.93	50	6939.93	90	6899.93		
6993.71	30	6963.71	30		110		110	6883.71
			40	6917.39	85	6872.39	85	6872.39
6998.41	65	6938.41	65	6938.41	120			
6961.16	35	6931.16	35	6931.16	100			
6986.33	65	6926.33	65	6926.33	140			

			15	6932.91	57	6890.91	57	6890.91
			5	6954.66	65	6894.66	65	6894.66
6963.91	40	6923.91	40	6923.91	94	6869.91	94	6869.91
6957.01	51	6911.01	51	6911.01	91	6871.01	91	6871.01
6944.28	47	6907.28	47	6907.28	105	6849.28	105	6849.28
6944.18	47	6907.18	47	6907.18	105	6849.18	105	6849.18
6947.47	69	6888.47	69	6888.47	128	6829.47	128	6829.47
6945.62	98	6867.62	98	6867.62	158	6807.62	158	6807.62
6918.92	121	6847.92	121	6847.92	183	6785.92	183	6785.92
6916.1	150	6823.1	150	6823.1	212	6761.1	212	6761.1
6923.42	146	6828.42	146	6828.42	200	6774.42	200	6774.42
6929.79	148	6829.79	148	6829.79	203	6774.79	203	6774.79
6938.5	148	6833.5	148	6833.5	203	6778.5	203	6778.5
6948.27	153	6835.27	153	6835.27	208	6780.27	208	6780.27
6940.44	165	6830.44	165	6830.44	225	6770.44	225	6770.44
6981.94	147	6849.94	147	6849.94	202	6794.94	202	6794.94
6945.4	130	6865.4	130	6865.4	170	6825.4	170	6825.4
6958.69	109	6884.69	109	6884.69	171	6822.69	171	6822.69
6935.68	109	6891.68	109	6891.68	171	6829.68	171	6829.68
6985.6	111	6894.6	111	6894.6	176	6829.6	176	6829.6
7028.42	131	6907.42	130		182		182	6856.42
7039.76	120	6940.76	120	6940.76	181	6879.76	181	6879.76
7068	120	6948	120	6948	170	6898	170	6898
			5	7017.2	25	6997.2		
7038.9	19	7019.9						
7040	30	7010	30	7010	40	7000		
7000	31	6969	31	6969	77	6923	77	6923
			0	6984.28	62	6922.28		
			0	6986.54	64	6922.54		
			40	6969.53	67	6942.53	67	6942.53
			40	6970.41	58	6952.41	58	6952.41
			20	6990.48	50	6960.48	50	6960.48



							80	6899.62
			35	6945.44	63	6917.44	63	6917.44
							56	6923.57
							33	6952.45
6985.68	20	6970.68	20	6970.68	60	6930.68	60	6930.68
7005.53	44	6971.53	44	6971.53	84	6931.53	84	6931.53
							65	6915.06
			45	6934.39	65	6914.39	65	6914.39
6940.68	108	6890.68	108	6890.68	170	6828.68	170	6828.68
6925.79	80	6886.79	80	6886.79	143	6823.79	143	6823.79
6967.96	128	6864.96	128	6864.96	172	6820.96	172	6820.96
6971.34	120	6873.34	120	6873.34	172	6821.34	172	6821.34
6915.96	84	6881.96	84	6881.96	156	6809.96	156	6809.96
6919.98	80	6884.98	80	6884.98	154	6810.98		
6926.31	87	6882.31	87	6882.31	150	6819.31	150	6819.31
6944.5	90	6882.5	90	6882.5	154	6818.5	154	6818.5
6949.57	110	6869.57	110	6869.57	160	6819.57	160	6819.57
6924.63	80	6889.63	80	6889.63	145	6824.63	145	6824.63
6933.49	113	6865.49	113	6865.49	177	6801.49	177	6801.49
6928.72	115	6863.72	115	6863.72	175	6803.72		
6930.32	96	6882.32	96	6882.32	179	6799.32	179	6799.32
6971.08	118	6875.08	118	6875.08	175	6818.08	175	6818.08
6972.56	113	6879.56	113	6879.56	171	6821.56	171	6821.56
6969.7	110	6879.7	110	6879.7	160	6829.7	160	6829.7
6970.95	112	6877.95	117	6872.95	165	6824.95	165	6824.95
6956.72	105	6876.72	105	6876.72	156	6825.72	156	6825.72
6960.64	105	6875.64	105	6875.64	155	6825.64	155	6825.64
6965.09	110	6875.09	110	6875.09	160	6825.09		
6968.94	110	6877.94	110	6877.94	159	6828.94	159	6828.94
6945.23	81	6891.23	81	6891.23	154	6818.23		
6964.81	106	6878.81	106	6878.81	159	6825.81		
6946.37	80	6891.37	80	6891.37	151	6820.37		
6957.27	105	6872.27	105	6872.27	156	6821.27		
6974.54	110	6884.54	110	6884.54	163			
6972.88	115	6873.88	115	6873.88	168	6820.88		

6974.19	120	6876.19	120	6876.19	176	6820.19		
6972.94	115	6882.94	115	6882.94	176	6821.94		
6938	85	6883	85	6883	144	6824		
6944.36	80	6889.36	80	6889.36	145	6824.36		
6950.38	80	6890.38	80	6890.38	145	6825.38		
6970.655	106	6883.655	106	6883.655	166	6823.655		
6968.44	120	6873.44	120	6873.44	173	6820.44		
6977.365	117	6880.365	117	6880.365	174	6823.365		
6978.025	111	6887.025	111	6887.025	165	6833.025		
6979.575	115	6884.575	115	6884.575	171	6828.575		
6965.753	114	6880.753	114	6880.753	170	6824.753		
6965.63	110	6885.63	110	6885.63	169	6826.63		
6936.65	109	6887.65	109	6887.65	171	6825.65		
6971.655	113	6886.655	113	6886.655	169	6830.655		
6966.183	110	6886.183	110	6886.183	168	6828.183		
6962.443	107	6890.443	107	6890.443	164	6833.443	164	6833.443
6957.49	103	6894.49	103	6894.49	168	6829.49		
6947.418	107	6890.418	107	6890.418	171	6826.418		
6937.849	36	6931.849	36	6931.849	106	6861.849	106	6861.849
6937.997	36	6931.997	36	6931.997	69	6898.997		
			60	6902.83	72	6890.83		
7034.02	98	6948.02	98	6948.02	178	6868.02	178	6868.02
7034.79	98	6948.79	98	6948.79	178	6868.79		
7006.55	109	6914.55	109	6914.55	180	6843.55	180	6843.55
7005.9	110	6913.9	110	6913.9	180	6843.9		
7006.61	110	6914.61	110	6914.61	180	6844.61		
7006.95	105	6927.95	105	6927.95	177	6855.95	177	6855.95
7007.41	105	6928.41	105	6928.41	178	6855.41		
6947.78	106	6893.78	106	6893.78	172	6827.78	172	6827.78
6947.98	106	6893.98	106	6893.98	172	6827.98		
6947.78	107	6891.78						
6947.52	68	6930.52						
6925.14	50	6911.14	50	6911.14	105	6856.14	105	6856.14
6924.44	50	6910.44	50	6910.44	105	6855.44		
6924.35	50	6910.35	50	6910.35	105	6855.35		









6977	30	6947	30	6947	89	6888	89	6888	
6951.33	50	6911.33	50	6911.33	111	6850.33	111	6850.33	
			0	6951.06	57	6894.06	57	6894.06	
7017.49	17	7004.49	17	7004.49	50	6971.49			
7008.94	25	6988.94							
7003.2	30	6990.7							
6993.64	175	6858.64	175	6858.64	244	6789.64	244	6789.64	
7016.905	80	6936.905	80	6936.905	130	6886.905	130	6886.905	
7017.27	78	6939.27	78	6939.27	130	6887.27	130	6887.27	
7066.298	116	6950.298	116	6950.298	168	6898.298	168	6898.298	
			38	6970.544	69	6939.544	69	6939.544	
7065.063	115	6950.063	115	6950.063	164	6901.063	164	6901.063	
			19	6989.662	55	6953.662	55	6953.662	
7072.632	122	6950.632	122	6950.632	166	6906.632	166	6906.632	
7072.912	120	6952.912	120	6952.912	170	6902.912	170	6902.912	
6968.892	124	6877.892	124	6877.892	194	6807.892	194	6807.892	
6993.832	107	6891.832	107	6891.832	175	6823.832			
7026.215	131	6895.215	131	6895.215	171	6855.215	171	6855.215	
7010.467	110	6920.467	110	6920.467	174	6856.467	174	6856.467	
6952.61	70	6892.61	70	6892.61	143	6819.61			
6999.352	104	6895.352	104	6895.352	170	6829.352			
6994.641	108	6886.641	108	6886.641	170	6824.641			
6998.505	99	6899.505	99	6899.505	170	6828.505			
7004.867	102	6902.867	102	6902.867	170	6834.867			
6998.865	98	6900.865	98	6900.865	170	6828.865			
7027.269	125	6902.269	125	6902.269	185	6842.269			
7070.195	119	6951.195	119	6951.195	185	6885.195	185	6885.195	
7033.916	105	6938.916	105	6938.916	162	6881.916	162	6881.916	
7059.242	120	6939.242	120	6939.242	181	6878.242	181	6878.242	
6932.207	70	6914.207							
6930.06	44	6911.06	44	6911.06	100	6855.06	100	6855.06	

			61	6890.76	70	6881.76		
							86	6934.7
	123		123		178		178	
			60	6890.62	80	6870.62	80	6870.62
			40	6916.53	90	6866.53	90	6866.53
7001.61	20	6981.61	20	6981.61	70	6931.61	70	6931.61
6927.5	66	6911.5						
			162	6826.6	196	6792.6	196	
6992.17								
6984.4								



Zone2 to	Zone2 bot elev	Zone1 from	Zone1 top elev	Zone1 to	Zone1 bot elev	Mancos from	Mancos top elev	Mancos at td
		85	6865.62	125	6825.62			
90	6854.8							
84	6891.82							
84	6892.21							
79	6892.79							
101	6898.7	101	6898.7	136	6863.7			
112	6899.13	112	6899.13	120	6891.13			
70	6941.85	70	6941.85	125	6886.85			
64	6958.82	64	6958.82	108	6914.82	108	6914.82	130
66	6952.85	66	6952.85	125	6893.85			
64	6955.97	64	6955.97	125	6894.97			
80	6887.5							
60	6882.13	60	6882.13	125	6817.13			
60	6881.91	60	6881.91	65	6876.91			
45	6896.22	45	6896.22	110	6831.22			
		43	6898.3	65	6876.3			
		35	6896.09	100	6831.09			
		35	6895.9	65	6865.9			
		0	6930.95	35	6895.95	35	6895.95	116
		0	6930.96	31	6899.96			



		135	6825.8	210	6750.8	210	6750.8	242	
81	6866.91	81	6866.91	146	6801.91	146	6801.91	200	
90	6869.66	90	6869.66	155	6804.66	155	6804.66	200	
114	6849.91	114	6849.91	167	6796.91	167	6796.91	170	
118	6844.01	118	6844.01	140	6822.01				
120	6834.28	120	6834.28	185	6769.28	185	6769.28	240	
120	6834.18	120	6834.18	185	6769.18	185	6769.18	220	
148	6809.47	148	6809.47	207	6750.47	207	6750.47	250	
185	6780.62	185	6780.62	220	6745.62				
216	6752.92	216	6752.92	270	6698.92	270	6698.92	303	
233	6740.1	233	6740.1	283	6690.1	283	6690.1	330	
222	6752.42	222	6752.42	275	6699.42	275	6699.42	323	
225	6752.79	225	6752.79	280	6697.79	280	6697.79	320	
225	6756.5	225	6756.5	280	6701.5	280	6701.5	320	
228	6760.27	228	6760.27	280	6708.27	280	6708.27	330	
248	6747.44	248	6747.44	315	6680.44	315	6680.44	323	
224	6772.94	224	6772.94	279	6717.94	279	6717.94	310	
180	6815.4	180	6815.4	240	6755.4	240	6755.4	313	
191	6802.69	191	6802.69	250	6743.69	250	6743.69	300	
191	6809.68	191	6809.68	250	6750.68	250	6750.68	290	
195	6810.6	195	6810.6	255	6750.6	255	6750.6	290	
205	6833.42	205	6833.42	270	6768.42	270	6768.42	320	
205	6855.76	205	6855.76	250	6810.76	250	6810.76	300	
195	6873	195	6873	260	6808	260	6808	290	
98	6902	98	6902	153	6847	153	6847	200	
89	6920.53	89	6920.53	118	6891.53				
80	6930.41	80	6930.41	108	6902.41				
75	6935.48	75	6935.48	119	6891.48				

74	6936.11	75	6935.11	135	6875.11	135	6875.11	172
75	6935.49	75	6935.49	110	6900.49	110	6900.49	180
75	6935.54	75	6935.54	110	6900.54	110	6900.54	182
75	6935.91	75	6935.91	125	6885.91	125	6885.91	180
105	6904.6	105	6904.6	145	6864.6	145	6864.6	162
105	6905.13	105	6905.13	150	6860.13	150	6860.13	162
91	6918.91	91	6918.91	149	6860.91			
75	6928.14	75	6928.14	110	6893.14	110	6893.14	170
75	6931.45	75	6931.45	115	6891.45	115	6891.45	180
80	6931.4	80	6931.4	135	6876.4	135	6876.4	182
90	6920.96	90	6920.96	135	6875.96	135	6875.96	180
95	6915.98	95	6915.98	135	6875.98	135	6875.98	190
95	6915.5	95	6915.5	139	6871.5	139	6871.5	190
90	6920.13	90	6920.13	140	6870.13	140	6870.13	180
88	6892.4	88	6892.4	110	6870.4			
115	6897.46	115	6897.46	175	6837.46	175	6837.46	200
115	6888.93	115	6888.93	180	6823.93	180	6823.93	190
110	6891.28	110	6891.28	180	6821.28	180	6821.28	183
99	6900.3	99	6900.3	180	6819.3	180	6819.3	190
99	6896.34	99	6896.34	175	6820.34	175	6820.34	203
100	6891.6	100	6891.6	175	6816.6	175	6816.6	200
95	6886.65	95	6886.65	165	6816.65	165	6816.65	190
89	6890.3	89	6890.3	160	6819.3	160	6819.3	183
90	6888.68	90	6888.68	160	6818.68	160	6818.68	180
90	6887.67	90	6887.67	160	6817.67	160	6817.67	175
91	6886.87	91	6886.87	160	6817.87	160	6817.87	183
91	6887.86	91	6887.86	160	6818.86	160	6818.86	180
96	6883.89	96	6883.89	165	6814.89	165	6814.89	183
95	6882.01	95	6882.01	170	6807.01	170	6807.01	180
102	6872.42	102	6872.42	170	6804.42	170	6804.42	183
101	6880.17	101	6880.17	170	6811.17	170	6811.17	190
106	6874.06	106	6874.06	175	6805.06	175	6805.06	200
112	6867.605	112	6867.605	156	6823.605	156	6823.605	210
		96	6883.99	170	6809.99	170	6809.99	183
		100	6879.74	170	6809.74	170	6809.74	180





		130	6825.06	184	6771.06	184	6771.06	220
119	6831.37	119	6831.37	175	6775.37			
112	6844.61	112	6844.61	170	6786.61			
		148	6799.45	156	6791.45	156	6791.45	170
45	6896.49	45	6896.49	100	6841.49			
75	6932.08	75	6932.08	116	6891.08			
78	6922.29	78	6922.29	126	6874.29			
76	6929.19	76	6929.19	106	6899.19	106	6899.19	121
93	6908.25	93	6908.25	127	6874.25			
122	6840.38	122	6840.38	192	6770.38			
93	6906.27	93	6906.27	125	6874.27	125	6874.27	136







96	6881							
133	6828.33	133	6828.33	148	6813.33			
82	6869.06	82	6869.06	120	6831.06			
250	6783.64							
150	6866.905	150	6866.905	200	6816.905			
148	6869.27							
185	6881.298	185	6881.298	240	6826.298			
93	6915.544	93	6915.544	142	6866.544			
170	6895.063							
82	6926.662	82	6926.662	165	6843.662	165	6843.662	172
184	6888.632	184	6888.632	250	6822.632	250	6822.632	263
188	6884.912							
204	6797.892							
196	6830.215	196	6830.215	253	6773.215			
197	6833.467							
198	6872.195							
188	6855.916							
212	6847.242							
119	6836.06	119	6836.06	180	6775.06	180	6775.06	200





Mancos elev at td	Monitor	Cuttings log	Core log	Geoph log	Comments
		N	N	N	STEEL CASING
		N	N	N	WATER LEVEL-QAL, TO BE PLUGGED
		N	N	N	WATER LEVEL-QAL
		N	N	N	WATER LEVEL-QAL
		N	N	N	*PLUGGED 1986
		N	N	N	*PLUGGED 1986
		N	N	N	WATER LEVEL-QAL
		N	N	N	*PLUGGED 1986
	Z3 M	Y	N	N	
		N	N	N	ANOM. LOW WATER LEVEL
		N	N	N	NE SYS OBS
		N	N	N	*NXD OBS, PLUGGED 1988
		N	N	N	*NXD OBS, PLUGGED 1988
		N	N	N	*BURIED IN TAILINGS
		N	N	N	
		N	N	N	*WATER LEVEL-Z1, PLUGGED 1986
		N	N	N	E SYS OBS
6892.82		N	N	N	WATER LEVEL-Z1
		N	N	N	WATER LEVEL-Z1
		N	N	N	WATER LEVEL-Z1
		N	N	N	FOUND
		N	N	N	*PLUGGED 1986
		N	N	N	*PLUGGED 1986
		N	N	N	DEEP FOR QAL ONLY? WATER LEVEL-QAL
		N	N	N	*NO CONST. INFO., PLUGGED 1986
		N	N	N	*PLUGGED 1986
		N	N	N	
		N	N	N	
	QA M	N	N	N	
		N	N	N	BENTONITE 50-55, MANCOS CONTACT AT 57 FT?
6814.95		N	N	N	*MANCOS CONTACT AT 35 FT., PLUGGED 1988
		N	N	N	*DRY, PLUGGED 1988

6871.89		N	N	N	BENTONITE 92-107
6871.5		N	N	N	
6837.98		N	N	Y	SCREEN IN Z1 SILT, WATER LEVEL-Z1
					No information available.
		N	N	N	*NXD OBS, PLUGGED 1988
		N	N	N	*NXD OBS, PLUGGED 1988
		N	N	N	NO RECENT WATER LEVEL
		N	N	N	QAL
		N	N	N	
		N	N	N	WATER LEVEL-4FT.>101
		N	N	N	RECOM. PLUGGING, SCREENED IN Z2
		N	N	N	WATER LEVEL-QAL
		N	N	N	WATER LEVEL-QAL
	Z3 M	N	N	N	WATER LEVEL-Z3
		N	N	N	*NXD OBS, PLUGGED 1988
		N	N	N	*PLUGGED 1986
		N	N	N	
		N	N	N	WATER LEVEL-2FT.<109
		N	N	N	WATER LEVEL-QAL
		N	N	N	
		N	N	N	WATER LEVEL 13FT LOWER THAN, AT 113
		N	N	N	*PLUGGED 1986
		N	N	N	WATER LEVEL-QAL
		N	N	N	HOLE CAVED TO 42', WATER LEVEL-QAL
		N	N	N	
		N	N	N	*WATER LEVEL-QAL, PLUGGED 1986
		N	N	N	WATER LEVEL-Z1
		N	N	N	CUTTINGS 4-78, CONTAINS ABUNDANT OIL
		N	N	N	BACKFILL WITH CUTTINGS 0-128
		N	N	N	BACKFILL WITH CUTTINGS 4-78
		N	N	N	*REBUILT AS 610 PUMPER NE
		N	N	N	COMMUN. W/ KCD?, WATER LEVEL-Z3
	Z3 L	N	N	N	W LEV. NOT REP. OF Z3?, B.FIL CUTTINGS FROM 4 TO 85 FT.
		N	N	N	

		?	?	?	*DRY AND PLUGGED, ONE SAMPLE 4/5/81
6718.8		N	N	N	WATER LEVEL-QAL, RECOM. PLUGGING
6747.91		N	N	N	Abandoned 1996 during construction of buried jetty
		N	N	N	*PLUGGED 1986 --WATER LEVEL QAL
6759.66		N	N	N	RECOM. PLUGGING
6793.91		N	N	N	*PLUGGED 1986
		N	N	N	*WATER LEVEL FOR Z1, PLUGGED 1986
6714.28		N	N	N	*BACKFILL WITH CUTTINGS 0-205, PLUGGED 1986
6734.18		N	N	N	WATER LEVEL-QAL, RECOM. PLUGGING
6707.47		N	N	N	*BACKFILL WITH CUTTINGS 1-30, PLUGGED 1986
		N	N	N	*PLUGGED 1986
6665.92		N	N	N	
6643.1		N	N	N	
6651.42		N	N	N	*WATER LEVEL-Z1, PLUGGED 1988
6657.79	Z1 M	N	N	N	WATER LEVEL-Z1
6661.5	Z1 M	N	N	N	WATER LEVEL-Z1
6658.27	Z1 M	N	N	N	WATER LEVEL-Z1
6672.44		N	N	N	WATER LEVEL-Z1
6686.94		N	N	N	WATER LEVEL-Z1
6682.4		N	N	N	WATER LEVEL-Z1
6693.69		N	N	N	WATER LEVEL-Z1
6710.68		N	N	N	*HOLE IS PLUGGED
6715.6		N	N	N	*HOLE IS PLUGGED
6718.42		N	N	N	*HOLE IS PLUGGED
6760.76		N	N	N	*HOLE IS PLUGGED
6778		N	N	N	*DESTROYED OR PLUGGED
		N	N	N	
		N	N	N	DRY-3/86
		N	N	N	ONE FT. OF WATER-3/86
6800		N	N	N	*WATER LEVEL-Z1, PLUGGED 1986
		N	N	N	*NXD OBS, SEO, PLUGGED 1988
		N	N	N	NXD OBS, SEO
		N	N	N	ALSO NAMED B-7 SEO/E SYS OBS, WATER LEVEL-Z1
		N	N	N	ALSO NAMED B-6 SEO/E SYS OBS, WATER LEVEL-Z1
		N	N	N	ALSO NAMED B-5, WATER LEVEL-Z1, SEO/E SYS

6838.11		Y	N	N	
6830.49		Y	N	N	
6828.54		Y	N	N	
6830.91		Y	N	N	
6847.6		Y	N	N	*PLUGGED
6848.13		Y	N	N	
		Y	N	N	NEXT TO PUMPER 622, E SYS OBS
6833.14		Y	N	N	WATER LEVEL-Z1, E SYS OBS
6826.45		Y	N	N	WATER LEVEL-Z1, E SYS OBS
6829.4		Y	N	N	
6830.96		Y	N	N	*PLUGGED
6820.98		Y	N	N	*PLUGGED
6820.5		Y	N	N	
6830.13		Y	N	N	E SYS OBS
		Y	N	N	*PLUGGED 1986
6812.46		N	N	N	WATER LEVEL-Z1
6813.93		Y	N	N	*PLUGGED 1986
6818.28		Y	N	N	NXD OBS
6810.17		Y	N	N	Rebuilt on 5/29/86.
6792.34		Y	N	N	NXD OBS
6791.6		Y	N	N	Rebuilt on 6/17/86.
6791.65		Y	N	N	*NXD OBS, PLUGGED 1988
6796.3		Y	N	N	*PLUGGED 1988
6798.68		N	N	N	*PLUGGED 1988
6802.67		Y	N	N	*NXD OBS, PLUGGED 1988
6794.87		Y	N	N	*PLUGGED 1988
6798.86		Y	N	N	*NXD OBS, PLUGGED 1988
6796.89		Y	N	N	*NXD OBS, PLUGGED 1988
6797.01		Y	N	N	*PLUGGED 1988
6791.42		Y	N	N	*PLUGGED 1988
6791.17		Y	N	N	*PLUGGED 1988
6780.06		Y	N	N	*PLUGGED 1988
6769.605		Y	N	N	*WATER LEVEL-QAL, NXD OBS, PLUGGED 1988
6796.99		Y	N	N	*PLUGGED 1986
6799.74		Y	N	N	*WATER LEVEL-QAL, PLUGGED 1986

6789.62		Y	N	N	*WATER LEVEL-QAL, PLUGGED 1986
		Y	N	N	*WATER LEVEL-QAL, TAILINGS 0-35 FT, PLUGGED 1986
6809.57		Y	N	N	*WATER LEVEL-QAL, PLUGGED 1986
6825.45		Y	N	N	*PLUGGED 1986
		Y	N	Y	*PLUGGED 1986
		Y	N	N	*WATER LEVEL EITHER Z1 OR Z2, PLUGGED 1988
6800.06		Y	N	N	*WATER LEVEL-QAL, PLUGGED 1986
6809.39		Y	N	N	*WATER LEVEL-QAL, PLUGGED 1986
6716.68		Y	N	Y	*PLUGGED 1986
		N	N	Y	
6707.96		N	N	Y	REBUILT 7/23/86 Lm.GRVL 285-200, PELLETS 195-171
6710.34		Y	N	N	*PLUGGED 1986
		Y	Y	N	
		Y	N	N	WATER LEVEL-QAL
		Y	N	N	
		Y	N	N	
6694.57		N	N	N	*PLUGGED 1986
6709.63		Y	N	N	WATER LEVEL-Z1, RECOMMENDED FOR PLUGGING
6708.49		Y	N	Y	*PLUGGED
	Z3 M	Y	N	N	
6698.32		Y	N	Y	WATER LEVEL-Z1
6701.87		Y	N	N	*PLUGGED
6714.12		Y	N	N	*PLUGGED
		Y	N	N	BENTONITE 165-170, BACKFILL WITH CUTTINGS 0-165
6704.95		Y	N	N	*PLUGGED
	Z3 M	N	N	N	
		Y	N	N	*OIL PRESENT, PLUGGED 1986
		N	N	Y	WATER LEVEL-Z3
		Y	N	N	WATER LEVEL-Z3
		N	N	Y	WATER LEVEL-Z3, NE SYS OBS
		Y	N	N	*OIL PRESENT, PLUGGED 1986
		N	N	N	WATER LEVEL-Z3, WATER DEPTH 73FT.
		Y	N	N	WATER LEVEL-Z3
		Y	N	N	WATER LEVEL-Z3
		Y	N	N	

		Y	N	N	
		Y	N	N	
		Y	N	N	
		N	N	Y	
		Y	N	N	
		N	N	Y	*PLUGGED 1986
		Y	N	N	WATER LEVEL-Z3
		Y	N	N	WATER LEVEL-Z3
		N	N	Y	WATER LEVEL-Z3, NE SYS OBS
		Y	N	N	WATER LEVEL - Z3
		Y	N	N	*OIL PRESENT, WATER LEVEL-Z3, PLUGGED 1986
		Y	N	N	*OIL PRESENT, WATER LEVEL-Z3, PLUGGED 1986
		Y	N	N	*OIL PRESENT, PLUGGED 1986
		N	N	Y	WATER LEVEL-Z3, NE SYS OBS
		N	N	N	*OIL PRESENT, PLUGGED 1986
		N	N	N	*OIL PRESENT, WATER LEVEL Z3, PLUGGED 1986
		N	N	Y	WATER LEVEL-Z3, NE SYS OBS
		N	N	N	*OIL PRESENT, WATER LEVEL-Z3, PLUGGED 1986
6757.849		N	N	Y	
		N	N	N	DRY
		N	N	N	
		Y	N	Y	
	Z3 M	Y	N	Y	
		Y	N	Y	
	Z3 M	Y	N	Y	OIL PRESENT
		Y	N	Y	DRY
		Y	N	Y	
		Y	N	Y	
		Y	?	Y	
	Z3 M	Y	N	Y	
		Y	N	Y	DRY
		Y	N	Y	DRY
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	WATER LEVEL-DILCO, NE SYS OBS

		Y	N	Y	
6735.06		Y	N	Y	
		N	N	N	
		Y	N	Y	
		N	N	Y	
		N	N	Y	
		Y	N	Y	
		Y	N	N	
		Y	N	N	
6777.45		Y	N	Y	*POSSIBLE Z1 - MANCOS COMMUNICATION, PLUGGED 1988
	QA M	N	N	N	POSSIBLE Z1 - MANCOS COMMUNICATION
		Y	N	Y	Abandoned in1996 to allow construction of buried jetty
		N	N	N	Abandoned in1996 to allow construction of buried jetty
		Y	N	Y	
		N	N	N	DRY
		Y	N	Y	*PLUGGED 1988
		N	N	N	*PLUGGED 1988
		Y	N	Y	*PLUGGED 1988
		N	N	N	*DRY, PLUGGED 1988
		Y	N	Y	POSSIBLE COMMUNICATION W/Z1.
		N	N	N	
	Z1 M	Y	N	Y	
	Z1 M	Y	N	Y	
	Z3 M	Y	N	Y	
	Z3 M	Y	N	Y	
6884.19		Y	N	N	*PLUGGED W/POPPER ABOVE SWL.
		Y	N	N	
		Y	N	N	WATER LEVEL -- QAL
		N	N	N	WATER LEVEL - QAL, NE SYS OBS
		Y	N	Y	NE SYS OBS
		Y	N	N	*IN ARROYO - DESTROYED
		Y	N	N	IN P.A.
		N	N	Y	
		N	N	Y	*PLUGGED 1986. WHEN BUILT HAD CEMENT INSIDE CASING
6863.27		N	N	Y	E SYS OBS

	Z1 M	N	N	Y	
		N	N	Y	
		N	N	Y	
	Z3 L	N	N	Y	
		N	N	Y	
		N	N	Y	
		N	N	Y	
		N	N	Y	CASING
		N	N	Y	PREVIOUS NAME WAS GALLUP 3.
	Z1 M	Y	N	Y	
6881.84		Y	N	Y	PUMPER, PREVIOUSLY AN OBS WELL
6878.34		Y	N	Y	
6852.14		Y	N	Y	
6810.22		Y	N	Y	
6819.56	Z1 M	Y	N	Y	
6849.3		Y	N	Y	
6830.64		Y	N	Y	
6832.96		Y	N	Y	
6813.44		Y	N	Y	
	QA M	Y	N	Y	
		Y	N	Y	
		Y	N	Y	
	QA M	Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
	QA M	Y	N	Y	ALLUVIAL W/MANCOS
		Y	N	Y	*TAILINGS SAND FROM 0 TO 42 FT. PLUGGED
		Y	N	N	*NXD OBS, TAILINGS SAND SEC.2, PLUGGED 1988
		Y	N	N	*TAILINGS SAND TO 42', SEC.2, NXDOBS, PLUGGED 1988
6827.167		Y	N	N	Z-1 OPEN HOLE COMPLETION SEC.2
		Y	N	N	
		Y	N	Y	*HOLE DRILLED TO THE MANCOS, SEC.36, PLUGGED
		Y	N	N	ALLUVIAL 2" SEC.36, FOR PUMP TEST @ 637.

	QA M	Y	N	N	
		Y	N	Y	*HOLE DRILLED TO THE MANCOS, PLUGGED W/ CEMENT
		Y	N	N	ALLUVIAL 6" SEC.36
		Y	N	N	ALLUVIAL 6" SEC.36
	QA M	Y	N	N	
		Y	N	N	ALLUVIAL 6" SEC.36
		Y	N	Y	*HOLE DRILLED TO THE MANCOS, PLUGGED W/CEMENT
	QA M	Y	N	N	
	QA M	Y	N	N	
		Y	N	N	*DRY HOLE, NOT CASED. FILLED IN W/CUTTINGS
		Y	N	N	
		Y	N	N	ALLUVIAL 2" SEC.36
		Y	N	N	
		Y	N	N	ALLUVIAL 2" SEC.36
		Y	N	N	*DRY HOLE, NOT CASED. FILLED IN W/CUTTINGS
		Y	N	N	ALLUVIAL 2" SEC.36, DRY
		Y	N	N	*DRY HOLE-NOT CASED. SEC.36, FILLED W/CUTTINGS
		Y	N	N	*DRY HOLE-NOT CASED. SEC.36, FILLED W/CUTTINGS
		Y	N	N	ALLUVIAL 2" SEC.36, FOR PUMP TEST @ 637
		Y	N	N	ALLUVIAL 2" SEC.36, FOR PUMP TEST @ EPA 21
		Y	N	N	ALLUVIAL 2" SEC.36, FOR PUMP TEST @ 642
		Y	Y	N	*AUGER HOLE - COVER STUDY, PLUGGED 1988
		Y	Y	N	*Auger hole -- Cover study, PLUGGED 1988
		Y	Y	N	Top of Mancos at 53 ft.
		Y	N	N	Top of MANCOS at 55ft.
6802.9		Y	N	N	CEMENT BASKET AT 105 FT. OPEN HOLE FROM 105' TO 200'
6787.2		Y	N	N	CEMENT BASKET AT 80 FT. OPEN HOLE FROM 80' TO 200'
		Y	N	Y	Top of MANCOS at 45 ft.
		Y	N	Y	Top of Mancos at 42 ft.
6815		Y	N	Y	CEMENT BASKET AT 83 FT. OPEN HOLE FROM 83' TO 185'
6801		Y	N	Y	CEMENT BASKET AT 90 FT. OPEN HOLE FROM 90' TO 193'
		Y	N	Y	*PLUGGED 1988
		Y	N	Y	
6828		Y	N	N	CEMENT BASKET AT 75 FT. OPEN HOLE FROM 75' TO 182'
6809		Y	N	Y	1988.

		Y	N	Y	
	Z3 L	Y	N	Y	
	Z3 L	Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
	Z3 L	Y	N	Y	
		Y	N	Y	
	Z3 L	Y	N	Y	
	Z3 L	Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
		Y	N	Y	
6839.35	QA M	Y	N	N	
6822.02	QA M	Y	N	N	
6799.49	QA M	Y	Y	N	
6831.56	QA L	Y	N	N	
6789.05	QA L	Y	Y	N	
6812.44	QA L	Y	N	N	
6814.14	QA L	Y	N	N	
	QA L	Y	N	Y	
		Y	N	Y	*PLUGGED 1986
6756.977		N	N	Y	*PLUGGED 1986
6747.638		Y	N	Y	*PLUGGED 1986
		N	N	N	*LOCATED IN CC TLNGS, NXD OBS, PLUGGED 1988
		N	N	N	*LOCATED IN CC TLNGS, NXD OBS, PLUGGED 1988
		N	N	N	BP2
		N	N	N	SEO E SYS OBS LOCATED ON XD BETWEEN BP1 AND BP2
		N	N	N	*ALSO NAMED 205, OBS SEO , NO FILE

		N	N	N	*ALSO NAMED 204. SEO E SYS OBS
		N	N	N	SEO AND EID, E SYSTEM OBS, NO CONSTRUCTION INFO.
		Y	Y	N	*DESTROYED OR PLUGGED.
		Y	Y	N	*DESTROYED OR PLUGGED.
		N	Y	N	*PLUGGED 1986
		Y	Y	N	DH7 HSA HOLE FOR SE PONDS. WATER IN Z3
		Y	Y	N	DH8 HSA SE PONDS, DRY
		Y	Y	N	NEAR DH9 HSA SE PONDS.
		Y	Y	N	DH10 HSA SE PONDS, WATER IN DILCO
	Z3 M	Y	N	Y	ON NAVAJO RESERVATION
	Z1 M	N	Y	Y	SEC. 1
	Z3 M	N	Y	Y	SEC.1
	Z1 M	N	Y	Y	SEC.1
	Z1 M	Y	N	Y	SEC.1
		Y	N	Y	SEC.1
6836.662	Z1 M	N	Y	Y	SEC.1
6809.632	Z1 M	Y	N	Y	SEC.1
	Z3 M	Y	N	Y	SEC.1
		Y	N	Y	SEC.36, OIL PRESENT
	Z3 M	Y	N	Y	SEC.36
	Z3 M	Y	N	Y	SEC. 36, WATER LEVEL-Z3
	Z3 M	Y	N	Y	SEC. 36
	Z3 M	Y	N	Y	SEC. 36
	Z3 M	N	Y	Y	SEC. 36
		Y	N	Y	SEC.36
		Y	N	Y	SEC.36
		Y	N	Y	SEC.36
		Y	N	Y	SEC.36
		Y	N	Y	CONSTRUCTION FAILURE - PUMP CEMENTED IN WELL
	Z3 M	Y	N	Y	SEC. 36, DRY WHEN DRILLED
	Z3 M	Y	N	Y	SEC. 36
		Y	N	Y	SEC. 36
		N	Y	Y	SEC. 36
		N	Y	Y	ALLUV. SEC. 35
6755.06		Y	N	Y	SEC. 2

	QA M	N	Y	Y	SEC.2 WATER LEVEL QAL
6783.06	QA M	N	Y	Y	MANCOS CONTACT AT 120 FT, WATER LEVEL-QAL
6805.23		Y	N	Y	MANCOS CONTACT AT 88 FT, WATER LEVEL-QAL
	QA M	N	Y	Y	ALLUV. SEC.3
6818.38		N	Y	Y	MANCOS CONTACT AT 57 FT, WATER LEVEL-QAL
6844.95	QA M	N	Y	Y	MANCOS CONTACT AT 57 FT, WATER LEVEL-QAL
6825.16	QA M	N	Y	Y	MANCOS CONTACT AT 78 FT, WATER LEVEL-QAL
		N	N	Y	*PLUGGED
		N	N	Y	*PLUGGED, WEST OF KM-EID
		?	?	?	*(613)RECONSTRUCTED AS 613
	QA M	N	N	N	MANCOS BEDROCK?
	QA M	N	N	N	BEDROCK CONTACT NOTED @ 90'.
	QA M	?	?	?	BEDROCK @ 57'
	QA M	N	N	N	Originally designated MW 6; changed in 1979.
					Well Destroyed in 1979 during dam construction.
					Originally designated GW 4. Destroyed in 1979.
		Y	N	N	WATER LEV INDICATIVE OF QAL, 2" INSIDE 4" TO 90'
					Well destroyed in 1979.
6746.53		Y	N	N	*CEMENTED FROM 0 TO 210 FT, HYDRO-FRAC PERF 182-185
6800.61		Y	N	N	*CEMENTED FROM 0 TO 201 FT, HYDRO-FRAC, NXD OBS
		N	N	N	
		Y	N	N	*PLUGGED 1986, PRESSURIZED CEMENT.
		N	N	N	*SEO, INTENDED TO MONITOR NXD, PLUGGED 1988
		?	N	N	*SEO, INTENDED TO MONITOR NXD, PLUGGED 1988
		Y	N	Y	
		Y	N	Y	Always has been a dry monitoring well

