

EWDP Phase III Well Completion Summary Information

Well ID	Well Type	Well Status	Start Drilling Date	Drilling Completion Date	Total Depth	Survey Coordinates		Ground Elevation	Approximate Open Hole Water Level at End of Drilling	Screened Interval(s)	Sand Pack Interval(s)	Lithology at Sand Pack Intervals	Westbay Packer Interval(s)	Well Casing Type	Well Casing Depth	Well Casing Outside Diameter
						(feet, bgs) ^b	Latitude									
19IM1A	Exploratory Borehole	Abandoned	7/10/2001	7/13/2001	900	36 40' 14.615"	116 26' 56.397"	2687.3	366	NA ^d	NA	NA	NA	NA	NA	NA
19IM1	Monitor Well - Multiple Screen	Completed	8/13/2001	8/28/2001	1012.5	36 40' 14.615"	116 26' 56.397"	2687.3	358	412.0-429.5 517.0-534.5 576.9-674.4 726.8-784.3 851.5-948.8	394.1-440.6 503.3-544.4 562.3-689.6 715.0-797.7 838.8-967.3 967.3-1012.5 ^e	Alluvium Alluvium Alluvium Alluvium Tertiary Tuff Tertiary Tuff	404-436 508-540 568-680 722-788 846-949.3	Steel	948.8	7
19IM2A	Exploratory Borehole	Abandoned	7/13/2001	7/17/2001	900	36 40' 14.614"	116 26' 55.597"	2688.1	369	NA	NA	NA	NA	NA	NA	NA
19IM2	Monitor Well - Multiple Screen	Completed	8/14/2001	9/13/2001	965.6	36 40' 14.614"	116 26' 55.597"	2688.1	358	410.2-430.2 515.0-534.9 574.9-674.9 724.9-784.9 849.9-950.1	382.7-443.4 500.5-550.4 561.2-684.6 715.8-797.6 840.1-965.8	Alluvium Alluvium Alluvium Alluvium Tertiary Tuff	NA	Steel	965.6	7
10SA	Exploratory Borehole	Abandoned	7/18/2001	7/28/2001	1200	36 43' 48.339"	116 24' 20.725"	2963.5	383	NA	NA	NA	NA	NA	NA	NA
10S	Monitor Well - Multiple Screen	Completed	9/20/2001	10/3/2001	900	36 43' 48.339"	116 24' 20.725"	2963.5	578	662.0-699.5 802.0-859.5	650.5-710.8 787.2-900.0	Alluvium Volcanic Conglomerate	652-702 796-870	Steel	880	6 5/8
10P ^f	Piezometer	Completed	9/20/2001	1/13/2002	910.5	36 43' 48.874"	116 24 20.362"	2964.6	580	663.5 - 702.7 801.2 - 860.0	145.6 - 154.4 247.2 - 256.8 348.4 - 350.0 444.7 - 464.4 530.0 - 583.8 652.0 - 706.1 776.2 - 910.5	Alluvium Alluvium Alluvium Alluvium Alluvium Alluvium Volcanic Conglomerate	N/A	PVC	880	2 3/8
18P	Piezometer	Completed	9/20/2001	10/21/2001	890.4	36 45' 04.797"	116 25' 50.340"	3164.5	776	835-885	830.2-890.4	Tertiary Tuffs	NA	PVC	885	2 3/8
22SA	Exploratory Borehole	Abandoned	7/28/2001	8/2/2001	1200	36 42' 15.132"	116 25' 06.636"	2849.0	474	NA	NA	NA	NA	NA	NA	NA
22S	Monitor Well - Multiple Screen	Completed	9/21/2001	10/25/2001	1196.5	36 42' 15.132"	116 25' 06.636"	2849.0	472	522.0-579.8 662.0-759.5 882.0-979.5 1142.0-1179.5	510.4-590.1 648.8-770.6 866.5-991.0 1127.5-1196.5	Alluvium Alluvium Alluvium Volcanic Conglomerate	514-582 650-766 874-982 1134-1188	Steel	1190.1	6 5/8
22PA [†]	Piezometer	Completed	1/13/2002	2/5/2002	780.0	36 42' 15.712"	116 25' 06.581"	2849.9	474	520.8-579.7 661.4-759.8	508.5-587.0 649.7-779.8	Alluvium	N/A	PVC	770	2 3/8
22PB	Piezometer	Completed	2/21/2002	2/27/2002	1199.7	36 42' 15.665"	116 25' 05.863"	2849.3	471	881.3-979.7 1140.3-1179.7	868.7-989.7 1125.2-1199.7	Alluvium	N/A	PVC	1189.9	2 3/8
23P	Piezometer	Completed	3/9/2002	3/20/2002	1340.0	36 41' 05.137"	116 23' 50.412"	2800.2	425	460.0-520.0 650.0-690.0	449.1-531.0 635.9-700.0	Alluvium Alluvium	N/A	PVC	700	2 3/8

^a Official prefix of all new Nye County Wells

^b Below ground surface

^c Above mean sea level

^d Not applicable

^e Caved interval of borehole

[†] Unsaturated air piezometers