

## APPENDIX D

### Well Inventory Summary Tables

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**Table 1. Current wells associated with the LVMC Project**

Hole ID	Type	Easting	Northing	Lithologic Unit	Date Abandoned	Status
SLV1A	MW	41973.9	39855.74	Burro Canyon Fm.	Sep-07	Monitor well for active mining
SLV2	MW	38823.13	42514.52	Valley Fill Alluvium	existing	Monitor well for active mining
SLV3	MW	42924.48	40715.85	Burro Canyon Fm.	existing, dry	Monitor well for active mining
SLV4	PZ	40575	40550	Dakota Fm	Nov-06	Monitor well for active mining
MW2A	MW	40973.24	40999.04	Burro Canyon Fm.	Aug-05	Monitor well for active mining
94MW1	MW	44510.2	40273.5		surface casing	Monitor well for active mining
94MW2	MW	45,511.60	34640.3	Burro Canyon Fm. / lower Mancos Shale	existing, dry	Monitor well for active mining
94MW3	MW	39,932.00	37544		surface casing	Monitor well for active mining
94MW4	MW	30,951.39	42761.99	Honaker Trail Fm.	Existing, dry	Monitor well for active mining
94MW5	MW	39,157.30	45585.6		existing, dry	Monitor well for active mining
94MW6	MW	54,293.70	33468.1	Mancos Shale	existing	Monitor well for active mining
MW96-7A	MW	42,061.38	41494.21	Burro Canyon Fm.	existing	Monitor well for active mining
MW96-7B	MW	42,061.74	41494.29	N-aquifer	42552	Monitor well for active mining
MW97-8	MW	38,134.75	39545.71	Cutler Fm.	43598	Monitor well for active mining
MW97-9	MW	43,784.10	40332.21	N-aquifer	existing	Monitor well for active mining
MW97-11	MW	41,762.36	38778.58	N-aquifer	existing	Monitor well for active mining
MW97-12	MW	39,953.61	43906.32	N-aquifer	damaged Feb-08	Monitor well for active mining
MW97-13	MW	48709.63	34642.74	N-aquifer	existing	Monitor well for active mining
MW05-14	MW	36,863.91	39,669.55	Cutler Fm.	Nov-12	Monitor well for active mining
MW06-15	MW	39321	45686.4	N-aquifer	existing	Monitor well for active mining
PW97-1A	PZ	39352.4	43457.04	Valley Fill Alluvium	existing	Monitor well for active mining
PW-1	PW	39363.2	43402.44	Valley Fill Alluvium	existing	Production well for active mining
PW-2	PW	39731.15	43575.99	Morrison Fm Frx	existing	Production well for active mining
PW-3	PW	40,509.47	42,052.50	Burro Canyon Fm.	existing	Production well for active mining
PW-4	PW	38,745.17	43,999.10	Burro Canyon Fm.	existing	Production well for active mining
PW-5	PW	45,735.19	32,107.77	Burro Canyon Fm.	existing	Production well for active mining
PW-6	PW	44,437.74	34,776.96	Burro Canyon Fm.	existing	Production well for active mining
PW-7	PW	47,569.02	33,905.05	N-aquifer	existing	Production well for active mining
PW-8	PW	40,982.10	42,243.94	N-aquifer	existing	Production well for active mining
PW-9	PW	53,557.11	32,535.23	Burro Canyon Fm.	existing	Production well for active mining
PW-10	PW	37,061	45,773	Burro Canyon Fm.	existing	Production well for active mining
PW-11	PW	50,665.40	34,325.80	N-aquifer	existing	Production well for active mining
PW-12	PW	44,754.00	33,896.00	Burro Canyon Fm.	existing	Production well for active mining
Wood Well	PW	45,471.00	30,968.00	Chinle	existing	Production well for active mining
97R7	PZ	39358.82	43903.65	Burro Canyon Fm.	Jun-06	Monitor well for active mining
98R3	PZ	38679.98	43880.19	Alluvium	existing	Monitor well for active mining
98R4	PZ	37975.5	45008.12	Morrison Fm.	existing	Monitor well for active mining
98R7	PZ	39313.63	43637.99	Alluvium/Mancos	existing	Monitor well for active mining
98R8	PZ	38745.82	44019.99	Bed 15	existing	Monitor well for active mining
00R63	PZ	40135.9	41562.2	Burro Canyon Fm.	Sep-07	Monitor well for active mining
4R44	PZ	39587.36	42143.24	Burro Canyon Fm.	existing	Monitor well for active mining

PW = Production Well

MW = Monitor Well

PZ = Piezometer



**Table 2. Other Wells within the AE Boundary**

Owner	Type	Easting	Northing	Lithologic Unit	Date Abandoned	Status
Wilcox	Livestock	670500	4219280	Burro Canyon Fm.	existing	In use for livestock
Wilcox	Domestic	667945	4218311	Burro Canyon Fm.	8/2006	Abandoned

**Table 3. Wells within a 2-mile buffer of the AE Boundary**

Owner	Type	Easting	Northing	Lithologic Unit	Date Abandoned	Status
Scott Stevenson	Domestic	668072	4217684	Navajo Formation	existing	Existing well for domestic use
Escovar	Domestic	663413	4217589	Unknown	abandoned	Dry hole
Uranium Ore Exploration	MW	661563	4220692	Unknown	Unknown	Unknown
Uranium Ore Exploration	MW	661873	4220716	Unknown	Unknown	Unknown

It should be noted that all wells within the 2-mile buffer of the AE boundary are either in a significantly separate aquifer, dry, or are monitor wells.