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Title: NDWR Data Update – Technical Memorandum Mina Rail Corridor

Supplier Document #: 04-33110-04

Supplier Rev.: 0

Supplier Date: 06/29/07

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Transportation Data Pedigree Form

Complete only applicable items.

QA: N/A

Subcontractor:	Item Number/Title/Revision:	Submittal Date:	SRCT No.:
Converse Consultants	NDWR Data Update, Technical Memorandum- Mina Rail Corridor, and Associated GIS Data Rev0	6/29/2007	07-00023

Section I. Submittal Information (includes above information)

Submittal Description and Revision Summary for Entire Submittal:

This report includes data provided by the Nevada Division of Water Resources (NDWR) that has been used to help assess water resources along the proposed Mina Rail Corridor (MRC). This NDWR information was initially presented in the *Water Resources Assessment Report, Mina Rail Corridor* (Converse, 2007), which was based on data queries on the NDWR Well Log and Water Rights databases made between August and October, 2006. The development of this updated information was undertaken and submitted specifically to support the efforts of others involved in the analysis of water resources along the MRC. The update of NDWR data referenced for this project was necessitated because the information contained in these databases is periodically updated by NDWR. As result, some of the well log and water rights data along the proposed MRC has changed since the prior queries made in 2006 that were included in Converse (2007). The information in this report is based on March 31, 2007 data queries on the NDWR Well Log and Water Rights databases. Original submission.

This data delivery contains data gathered as part of the Nevada Division of Water Resources (NDWR) Data Update, Technical Memorandum- Mina Rail Corridor, Rev0. The data has been updated within a single geodatabase that is in UTM zone 11N NAD 83 Ft. This NDWR information was initially presented in the *Water Resources Assessment Report, Mina Rail Corridor* (Converse, 2007), which was based on data queries on the NDWR Well Log and Water Rights databases made between August and October, 2006. The information in this report is based on March 31, 2007 data queries on the NDWR Well Log and Water Rights databases. A single geodatabase named "Mina_Updates.mdb" is being delivered, which contains the (3) feature classes described below. All water rights data was obtained from a public database that was maintained by the State Engineer's office at NDWR (2006b) in Carson City, Nevada.

- NDWR_Wells - Abstract: A point coverage identifying additional NDWR wells within the study area. The well points contains construction details including depth to water, pumping data (where available), owner, parcel boundary, TRS, depth drilled, and well log number. The NDWR well data was obtained in the form of a digital database known as the "Well Log Database," which is available in the public domain from NDWR (2006a).
- WR_Active_033107- Abstract: A polygon identifying the legal sections of an active water rights from all water sources. Queried on March 31st, 2007 from the 'ActiveWRMRCBasins' table.
- ActiveWRMRCBasins – Abstract: A personal geodatabase table that contains all water rights data for the Study Area. Used as a relate table to get the WR_Active_033107 feature.

Special Instructions:

This data delivery contains project data, as well as, Arc Maps and published Arc Reader digital GIS files. For these files to work correctly the folder structure on this DVD must be maintained.

Section II. Data File Information (Add lines below if needed for additional files. Indicate "Last item" or "End of list" after last line used.)

Filename	Rev.	File Size	Description (File description and revision summary for file)	Application and Version/ Add-in or Extension and Version
043110 04 TMEM Mina NDWR Data Update 6-29-07 JMD.pdf	0	1,383 kb	NDWR Data Update, Technical Memorandum- Mina Rail Corridor, Rev0. Report includes Appendices A thru C (NDWR Well Log and Water Rights data) as described in the report	Adobe Acrobat 7.0
Mina_Updates.mdb	0	1,324 KB	ESRI Geodatabase containing spatial data sets listed in Section 1.	ArcGIS 9.2

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Transportation Data Pedigree Form

Complete only applicable items.

QA: N/A

Subcontractor:	Item Number/Title/Revision:	Submittal Date:	SRCT No.:
Converse Consultants	NDWR Data Update, Technical Memorandum- Mina Rail Corridor, and Associated GIS Data Rev0	6/29/2007	07-00023

Section III. Metadata

☒ **GIS Metadata** All GIS data is preferred in ArcGIS9.1 UTM, NAD1983, Zone11, Feet.	Projection: NAD 1983 UTM, Zone 11N
	Datum: D_North_American_1983, Semi-major Axis: 6378137.00 Semi-minor Axis: 6356752.3141403561 Inverse Flattening: 298.25722210100002
	Zone: 11N
	Units: Feet
☐ **CAD Metadata** CAD drawings are preferred in **Bentley MicroStation V8 and/or InRoads** and should adhere to established **CAD standards.**	Level descriptions:
	Scale:
	Units of Measurement:
	Horizontal and Vertical Datum:

Section IV. Data Screening (Completed by BSC personnel)

Acceptable for Review?	Screener Name:	Signature:	Date:
☒ Yes* ☐ No	Cathy Stettler	Cathy Stettler	7/18/07

*If "Yes", Data Storage Location: nvtdata\PB\Phase1\07-00023 Nv Div Water Resources Tech Memo Rev 0 06-29-07

Comments: *(Justification for returning submittal is **required**; other comments are optional.)*

Section V. STR/STR Support Disposition of Submittal

Process for Review?	** If "No", date returned:	Comments:	
☒ Yes ☐ No**			
STR/STR Support Name: Bill Garfield		Signature: 7/18/07	Date: 7/18/07

NDWR Data Update- Technical Memorandum
Mina Rail Corridor

Task 3.5a: Phase 1 Water Resources Assessment
REV. 0
04-33110-04

Prepared by:

Converse Consultants

Prepared for:

BECHTEL SAIC COMPANY, LLC

Nevada Rail Project Hydrologic Analysis

NN-HC4-00207

June 29, 2007

NDWR DATA UPDATE – TECHNICAL MEMORANDUM

MINA RAIL CORRIDOR
REV. 0

Prepared by:

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Subcontract No. (NN-HCA 00207)

Converse Project No. 04-33110-04

June 29, 2007

NDWR Data Update Technical Memorandum

Mina Rail Corridor

Rev. 0

Subcontract No. NN-HCA 00207

June 29, 2007

Converse Consultants Project No. 04-33110-04

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1.0 Purpose and Scope

This report provides a summary data obtained from the Nevada Division of Water Resources (NDWR), which has been used to help assess water resources along the proposed Mina Rail Corridor (MRC). This NDWR information was initially presented in the *Water Resources Assessment Report, Mina Rail Corridor* (Converse, 2007) and was based on data queries on the NDWR Well Log and Water Rights databases made between August and October, 2006. The development of this updated information was undertaken and submitted specifically to support the efforts of others involved in the analysis of water resources along the MRC. The update of the NDWR data referenced for this project was necessitated by the fact that information contained in these databases is periodically updated by NDWR. As result, some of the well log and water rights data within basins along the proposed MRC have changed since the prior queries made in 2006, which were included in Converse (2007). The information in this report is based on March 31, 2007 data queries on the NDWR Well Log and Water Rights databases. Specific updates to relevant data are provided only in basins through which any part of the proposed MRC passes (including associated facilities). These basins are referenced throughout this report as 'MRC Basins' and are listed in Table 1-1.

Table 1-1 – MRC Basins

Basin Number	Basin Name
108	Mason Valley
123	Rawhide Flats
110A	Walker Lake Valley-Schurz Subarea
110C	Walker Lake Valley-Whiskey Flat-Hawthorne Subarea
121B	Soda Spring Valley-Western Part
121A	Soda Spring Valley-Eastern Part
119	Rhodes Salt Marsh Valley
118	Columbus Salt Marsh Valley
137A	Big Smoky Valley-Tonopah Flat
143	Clayton Valley
142	Alkali Spring Valley
144	Lida Valley

2.0 NDWR Data Updates

2.1 NDWR Well Log Data

The NDWR well log data was obtained in the form of a digital database known as the Well Log Database, which is available in the public domain from NDWR (2007a). For this project wells originating from the Well Log Database are referenced as 'NDWR Wells'. This database includes basic information on the proposed use for and construction of the wells as filed by licensed well drillers when a well is drilled anywhere in Nevada. NDWR has also added direct links (for downloading or viewing purposes) to these well logs, which include lithologic descriptions (when provided by the Driller). Well log information generally includes, but is not limited to, a general location reference, legal description, owner information, propose type of work, borehole lithology, well construction and completion information, and well testing data (if available). A more detailed description of the Well Log Database is provided in Converse (2007).

As of March 31, 2007, a total of 1,167 well logs were listed in the Well Log Database having coordinates within the 20-mile Study Corridor, or 10-miles from the center of MRC in all directions, as defined in Converse (2007). As shown in Table 2-1, the Well Log Database also indicated that 92 wells were listed with coordinates within 1-mile of the MRC. A summary of relevant information pertaining to the NDWR wells is provided in Appendix A.

Table 2-1: NDWR Wells Summary (NDWR, 2007a)

Number of Wells	Criteria Description
1,167	Number of NDWR wells included in the project database that lie within 10 miles of the MRC.
92	Number of NDWR wells included in the project database within 1-mile of the MRC.

2.2 NDWR Water Rights Data

The State Engineer's office (via NDWR) maintains water rights records and a database that provides summary information about each application and permit on file. This Water Rights Database (NDWR, 2007b) was used to develop abstracts for each basin within the Study Corridor, which contained quantitative summaries of water rights by status and use.

Water rights were summarized for each of the 12 Study Corridor Basins and categorized based on distance from the MRC as described in Converse (2007) with exception of an additional distance classification of 0 – 1 miles. The additional (0 – 1 mile) classification provided four (4) groups of geographic water rights categories: 0 - 1 mile, 1 - 2 miles, 2 - 5 miles, and 5 - 10 miles.

These water rights were also identified by whether or not they were located within any of the 12 MRC basins (basins crossed by proposed MRC). Note that the Study Corridor (20-miles wide centered about the center of the MRC)

includes all or parts of 19 total basins, while the MRC includes all or parts of 12 total basins (referred to as MRC basins). Based on queries on the NDWR's Water Rights Database (2007b), which included all active water rights, a total of 536 water rights are reported to be located within the 12 MRC Basins of which 395 are underground and 120 are surface water rights. There are also 21 active geothermal sources within the Study Corridor, most of which are in Basin 108 (Mason Valley) and located five to ten miles from the MRC.

A summary accounting of existing active water rights in MRC basins is provided in Table 2-2 while Table 2-3 includes a summary status for groundwater sources in each MRC basin. A more detailed summary of underground water rights (by manner of use and status) is included as Hydrographic Basin Summary tables in Appendix B. Hydrographic Basin Abstracts (by distance from MRC) are included in Appendix C, which provide more detailed descriptions of individual water rights throughout each MRC basin.

Table 2-2 – Existing Basin Appropriation Summary (NDWR, 2007b)

	No. of Underground Sources[1]	No. of Geothermal Underground Water Sources[2]	No. of Surface Water Sources[3]
MRC Basins	395	21	120

Notes:

[1] Underground sources include active permits with a designated source of Underground (UG) or Other Groundwater (OGW).

[2] Geothermal water sources include active permits with a designated source of Geothermal (GEO).

[3] Surface water sources include active permits with a designated source of Spring (SPR), Stream (STR), Effluent (EFF), Lake (LAK), Reservoir (RES), and Other Surface Water (OSW).

Table 2-3 –Basin Status Summary- MRC Basins (Underground Sources)

Basin Number	Size sq. mi.	Perennial Yield[1], AFA	Committed Resources[2], AFA	Pending Annual Duty[2], AFA	Designated[1]
108	516	25,000	179,696	25,269	yes
110A	502	1,500	637	0	no
110C	541	5,000	12,709	0	yes
118	370	4,000	1,764	0	no
119	199	1,000	49	0	no
121A	246	600	3,168	0	yes
121B	130	200	354	0	yes
123	227	500	116	0	no
137A	1,603	6,000	19,638	0	yes
142	313	3,000	2,596	0	no
143	555	20,000	23,082	0	no
144	535	350	72	0	no

Notes:

[1] Perennial Yield estimates based on NDWR- Division of Water Planning (2007).

[2] Data subject to change, current as March 31, 2007. Pending duties are based on the total applications for appropriations yet to be developed and/or permitted. Committed resources may not include Decreed and Adjudicated rights, which generally apply to surface water sources (NDWR Water Rights Database, 2007b).

References

Converse Consultants, 2007, Water Resources Assessment Report Mina Rail Corridor Yucca Mountain Project, Nevada, Prepared For Parsons Brinckerhoff Quade & Douglas, Inc., Subcontract # (NN-HC4-00207), April 5, 2007.

NDWR, 2007a, Nevada Division of Water Resources, Internet (Microsoft Access) Database of Well Logs. March 31, 2007.
http://water.nv.gov/Engineering/wlog/wlog.cfm

NDWR, 2007b, Nevada Division of Water Resources, 2007. Internet Database of Water Rights. March 31, 2007.
http://water.nv.gov/water%20Rights/permitdb/permitdb_disclaimer.cfm

NDWR, 2007, Nevada Division of Water Resources, 2006. Nevada Water Planning, Nevada Water Facts Internet site.
http://water.nv.gov/Water%20planning/wat-fact/gwinfo.htm

NDWR Well Log Data – Mina Study Corridor

Appendix A

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	98291	0	Domestic	14N 26E 34	NE SE	10/7/2005	255	255	4	56	0
108	99377	0	Domestic	13N 26E 16	NE NE	12/13/2005	220	220	6.625	147	20
108	99384	0	Domestic	14N 26E 35	NW NW	12/4/2005	200	200	6.625	54	25
108	101174	0	Domestic	13N 26E 08	SE SE	6/20/2005	126	126	6.625	34	45
108	101368	0	Domestic	14N 25E 16	SE SE	7/10/2006	150	150	6	30	20
108	101677	0	Domestic	14N 25E 03	SW SW	8/30/2006	148	148	6.625	27	25
108	101679	0	Domestic	14N 25E 10	NW NE	9/1/2006	160	160	6.625	31	25
108	101966	72637	Irrigation	14N 25E 16	SE SE	12/5/2006	263	263	8.625	27	250
108	811		Domestic	14N 25E 16	NW NE	1/29/1949	50	50	6	6	1800
108	1031		Domestic	14N 26E 32	NW NW	7/16/1949	104	103	6	4	20
108	1032		Other	14N 26E 32	NW NW	7/21/1949	57	31	6	4	86
108	3885		Irrigation	14N 26E 34			48	0	0	0	0
108	1883		Domestic	13N 25E 12	SE NE	3/24/1952	92	92	6.25	3	0
108	1996		Stock	13N 26E 05		7/9/1951	88	88	6	7	12
108	2005		Other	14N 25E 04	NE NE	8/7/1952	60	58	6.62	0	0
108	2306		Domestic	14N 26E 06	SE SE	7/21/1953	46	46	6	3	0
108	2353		Domestic	14N 25E 35	NW NE	8/4/1953	49	49	6	8	0
108	2541		Domestic	13N 26E 05	NW	4/10/1954	60	60	6	18	0
108	5098		Domestic	14N 25E 09	SE NE	5/19/1959	97	97	6	65	12
108	5230	18550	Irrigation	14N 25E 04	SW SE	5/16/1960	451	451	16	0	2400
108	5286	18925	Irrigation	14N 25E 15	SE SW	6/16/1960	286	286	14.38	75	1800
108	3983	15560	Irrigation	14N 26E 14	SE SE		63	0	0	0	0
108	4026	16034	Irrigation	14N 26E 22	NE NE	9/15/1957	130	135	12	6	900
108	4086	15975	Domestic	13N 26E 02	SW		107	107	6	70	10
108	4088	15946	Irrigation	14N 26E 26	SE NW		160	160	14	0	0
108	4136	15950	Irrigation	14N 26E 34	NE SW	5/22/1958	120	120	12	38	520
108	4217	17011	Irrigation	14N 26E 35	SW NW	7/25/1958	215	215	10.38	80	150
108	4234	16580	Irrigation	14N 26E 22	SE	8/23/1958	96	96	12	10.67	550
108	4358	17100	Irrigation	13N 26E 09	NE NW	12/15/1956	166	160	12	43	1050
108	5474	18444	Irrigation	14N 26E 34	SE NE	10/14/1960	200	200	12	72	0
108	5521	18735	Irrigation	14N 25E 08	SE NE	7/25/1960	523	0	16.25	0	2300
108	5561	14632	Irrigation	13N 26E 09	NE NE		160	130	12	17	900
108	5634	16895	Domestic	14N 26E 34	SW SE		190	180	10	67	350
108	5793	18633	Irrigation	14N 25E 27	SW NE	7/14/1960	320	0	16.25	11	2200
108	5804	18934	Irrigation	14N 25E 25	SW NE	3/29/1961	417	417	14	7	1000
108	5805	18931	Irrigation	14N 25E 02	SW NE	3/26/1961	500	500	14	7	1200

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	5822	19661	Irrigation	14N 26E 32	SE NE	4/4/1961	308	308	14	8	1200
108	5838	19599	Irrigation	14N 26E 31	SE SW	4/6/1961	329	329	14	13	1200
108	5867	18688	Irrigation	14N 26E 22	NW	3/17/1961	176	176	12	7	0
108	5868	17364	Irrigation	14N 26E 15	SE NE	4/24/1961	158	158	12	3	0
108	6138	19839	Irrigation	14N 25E 09	SE SE	8/23/1961	280	280	16.25	0	0
108	6292	17687	Irrigation	13N 26E 02	NW NW	11/4/1961	203	203	12	65	126
108	6394	18672	Irrigation	14N 25E 16		7/2/1960	225	225	16	9	1785
108	8005	22153	Irrigation	14N 26E 35	NE NE	6/12/1964	330	312	14	122	0
108	6597	18600	Irrigation	14N 26E 35	NW SW	8/20/1958	157	157	8	60	210
108	6650	19705	Irrigation	14N 26E 14	NW SW	6/25/1962	140	140	10	10	229
108	6819	19516	Irrigation	15N 25E 32	NE NE	7/13/1962	428	428	16	0	1974
108	7126	18957	Irrigation	14N 25E 04	SE SE	4/10/1963	100	100	12	8	0
108	7265		Domestic	15N 26E 05	SE	6/15/1963	78	78	6	6	30
108	7297	18512	Irrigation	14N 25E 23	NW NW	9/23/1962	180	180	16	13	0
108	7456	21537	Irrigation	14N 25E 33	NE NE	4/26/1963	60	60	6	6	0
108	7457	21536	Irrigation	14N 25E 33	SE NE	4/23/1963	60	60	6	7	0
108	7458	21535	Irrigation	14N 25E 33	NE NE	4/9/1963	60	60	6	8	0
108	7459	21534	Irrigation	14N 25E 33	NE NE	4/6/1963	80	80	8	10	0
108	7460	21533	Irrigation	14N 25E 33	SE NE	3/15/1963	80	80	8	12	0
108	7550	18729	Stock	14N 25E 04	SE NW	11/19/1963	80	80	6	8	0
108	4750	17660	Irrigation	14N 26E 03	NW SE	5/1/1959	160	123	12	2	500
108	4786	17403	Irrigation	14N 26E 26	SE NE	8/10/1959	157	157	12	75	0
108	4991	25070	Irrigation	14N 26E 35	SE NE	9/1/1959	262	262	12	141	300
108	4992	17065	Irrigation	14N 26E 23	SW SW	6/15/1959	136	0	12	30	0
108	5315	18806	Irrigation	14N 26E 31	SW SE	6/12/1960	241	241	16	0	2250
108	5319	18712	Irrigation	14N 26E 32	SW NW	7/3/1960	120	120	12	4	0
108	6857	18872	Irrigation	14N 25E 08	SW SE	6/17/1960	418	0	16	0	0
108	5940	19750	Irrigation	13N 26E 06	SE SE	5/18/1961	241	241	14	8	1500
108	5944	18986	Irrigation	14N 25E 34	NW SW	3/30/1961	358	0	16.25	10	2500
108	6024		Stock	14N 25E 12	NE NE	7/20/1961	24	24	6	9	0
108	5357	19018	Irrigation	13N 26E 05	NW SE	7/26/1960	333	333	14.38	9	1600
108	5392	16377	Irrigation	14N 26E 26	SE SW	8/15/1960	260	212	6	155	650
108	9979		Domestic	13N 26E 08	SE NW	2/10/1968	61	61	6.62	5	0
108	9980		Domestic	13N 26E 08		2/24/1968	104	104	6.62	40	0
108	9982		Domestic	13N 26E 09		3/25/1968	66	66	6.62	12	0

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	9983		Domestic	13N 26E 09		3/27/1968	80	80	6.62	12	0
108	9984		Domestic	13N 26E 09		2/19/1968	103	103	6.62	40	0
108	9997		Domestic	14N 25E 16		4/4/1968	79	79	6	12	32
108	9998		Stock	14N 25E 04	SW NE	3/5/1968	75	75	8	8	70
108	10984		Other	13N 25E 12		11/19/1969	102	102	6.62	4	25
108	10989		Domestic	14N 26E 34	SE	4/9/1970	120	120	6.62	58	0
108	13911		Domestic	14N 26E 19	NE	2/11/1974	90	90	8.62	8	0
108	13912		Domestic	14N 26E 23	NW SW	2/3/1974	125	125	6.62	10	0
108	13914		Domestic	14N 25E 09	SE SE	10/3/1973	124	124	6.62	4	0
108	13924		Domestic	14N 25E 10	NW NE	4/26/1972	136	136	8.62	12	0
108	13943		Domestic	14N 25E 16		3/27/1974	100	100	8.62	34	40
108	13944		Domestic	14N 25E 04	SW NE	3/25/1974	84	84	8.62	8	40
108	13945		Domestic	14N 25E 04		3/19/1974	156	156	8.62	26	40
108	13967	28066	Irrigation	14N 25E 10	SW SW	4/10/1974	460	460	16	12	3000
108	14028		Domestic	13N 26E 08	SE NW	5/4/1974	81	81	6.62	8	0
108	14029		Domestic	14N 26E 35	SE NE	5/20/1974	195	195	8	130	0
108	14031	26556	Domestic	13N 26E 10	NE NW	8/23/1973	169	169	12.625	0	0
108	14032	26596	Domestic	13N 26E 10	SE NW	8/13/1973	167	167	12.625	0	0
108	14651		Domestic	14N 25E 16			101	101	8.62	0	40
108	14652		Domestic	14N 25E 16			100	100	8.62	0	40
108	7552		Domestic	13N 26E 09	NW SE	11/14/1963	60	60	6	25	0
108	7762	18729	Irrigation	14N 25E 04	SE NW	7/10/1960	438	430	16	0	0
108	7907	25916	Irrigation	14N 26E 26	SW SW	6/11/1964	250	250	12.24	64	0
108	7965		Domestic	13N 26E 09	NE NW	6/27/1964	69	69	8	12	50
108	7966		Domestic	14N 26E 28	SW	6/29/1964	73	73	8	6	50
108	8103	20180	Irrigation	14N 26E 23	NW SW	8/20/1964	140	140	16	4	0
108	8104	17659	Irrigation	14N 26E 03	SW NE	7/14/1964	75	75	11	4	0
108	8214		Domestic	13N 26E 02		10/24/1964	130	130	8	123	15
108	8463		Irrigation	14N 26E 03	SE NW	1/15/1965	152	0	16	4	0
108	9011		Domestic	14N 25E 03	SW SW	6/5/1966	120	120	6.62	12	20
108	9089	23356	Domestic	14N 25E 20	NE SE	7/14/1966	120	120	8.62	20	0
108	8748		Domestic	14N 25E 34	NW SW	10/23/1965	100	100	6.62	12	0
108	8774	20821	Other	14N 26E 18	NE NW		525	525	16	14	3080
108	9974	22169	Irrigation	14N 25E 03	SE SE	1/15/1968	258	258	16	11	2100
108	9976		Domestic	15N 25E 27		1/18/1968	102	102	6.62	0	0

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	9977		Domestic	14N 26E 23	SE SW	1/25/1968	102	102	6.62	20	0
108	9978		Domestic	13N 26E 08	SE NW	2/15/1968	71	71	6.62	5	0
108	9266		Domestic	14N 26E 34	NE SW	10/28/1966	85	85	6.62	41	0
108	9401		Domestic	14N 26E 07		2/14/1967	200	200	6.62	38	60
108	9442		Domestic	13N 26E 04	SW SE	2/14/1967	85	85	8.62	11	0
108	9526		Domestic	14N 25E 21	NW NE	5/13/1967	100	100	6.62	11	100
108	10056		Domestic	14N 25E 16	SE	5/11/1968	79	79	6	12	32
108	10083		Domestic	14N 25E 16	NE	5/28/1968	83	83	6	0	48
108	10086		Domestic	14N 25E 10	NE	5/15/1968	83	83	6	0	32
108	10090		Domestic	13N 26E 08	NW NW	5/11/1968	99	99	6.62	6	100
108	10109	16580	Irrigation	14N 26E 22	SE SE	5/21/1968	214	214	14	10	0
108	10110		Domestic	14N 26E 23	SW SW	4/30/1968	78	78	6.62	8	0
108	10111		Domestic	14N 26E 23	SW SW	6/22/1968	90	90	6.62	8	0
108	10197		Domestic	13N 26E 08	SE SE	7/20/1968	67	67	6.62	15	0
108	10229		Domestic	14N 25E 16		8/28/1968	75	75	6	0	50
108	10238		Domestic	14N 26E 35	SW SW	8/12/1968	133	133	6.62	70	22
108	9610	23202	Domestic	14N 25E 12	NE NE	9/29/1966	649	649	18	9.9	2513
108	9611	23203	Other	14N 25E 01		8/3/1966	611	611	18	9.55	1500
108	9654		Domestic	14N 26E 15	NE	8/21/1967	190	190	6.62	4	25
108	9749	23752	Irrigation	14N 26E 17	SE SW	10/18/1967	600	600	18	10.5	4290
108	9887		Domestic	14N 25E 03	SW SW	1/2/1968	77	77	6.62	7	40
108	9941		Domestic	14N 25E 28	NE	2/8/1968	87	88	6	12	32
108	9944		Domestic	14N 26E 32	SW SW		100	100	6.62	7	0
108	10000		Domestic	14N 25E 09	NE	3/15/1968	95	95	8	12	48
108	10018		Stock	14N 25E 20	NE SE	3/25/1968	60	60	6.62	0	60
108	10026		Domestic	14N 25E 16	NE	4/24/1968	79	79	6	10	32
108	10027		Domestic	14N 25E 16		4/23/1968	79	79	6	10	32
108	10028		Domestic	14N 25E 10	NE	4/20/1968	83	83	6	10	32
108	10029		Domestic	14N 25E 16		4/17/1968	79	79	6	13	32
108	10037		Domestic	13N 25E 11	NE NE	4/2/1968	100	100	6.62	6	100
108	10052		Domestic	14N 25E 16	SE	5/2/1968	79	79	6	12	32
108	10053		Domestic	14N 25E 16	SE	5/6/1968	79	79	6	12	48
108	10054		Domestic	14N 25E 16	SE	4/30/1968	79	79	6	12	48
108	10383		Domestic	14N 26E 03	SE SE	10/1/1968	157	157	6.62	10	0
108	10384		Domestic	13N 26E 04	NW SE	7/15/1968	112	112	6.62	19	0

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108	10482		Domestic	14N 25E 04	SE SE	3/8/1969	101	101	6.62	11	0
108	10483		Domestic	14N 26E 35	NW NW	3/15/1969	170	170	6.62	0	0
108	10520		Domestic	13N 26E 04	SE SE	4/21/1969	102	102	6.62	15	30
108	10569		Domestic	13N 26E 08	SW NE	4/26/1969	80	80	6.62	10	40
108	10662		Domestic	13N 26E 09		6/26/1969	80	80	8	9	0
108	10667		Domestic	13N 26E 03	SE NE	7/19/1969	133	133	6.62	70	0
108	10699		Domestic	14N 26E 22	SE SE	5/7/1967	105	105	16	10	1100
108	10807		Domestic	13N 26E 08	NW SE	10/28/1969	92	92	6	20	40
108	10836		Domestic	13N 26E 12	NW	9/15/1969	106	106	6.625	3	50
108	10845		Irrigation	13N 26E 09	SE	3/24/1969	69	69	6.62	20	0
108	11080		Domestic	13N 26E 09	SE SE	6/16/1970	99	99	6.62	14	33
108	11081		Domestic	13N 26E 17	NW NE	5/20/1970	106	106	10.625	14	20
108	11401		Domestic	13N 26E 09	NW NW		107	107	6.62	7	60
108	11402		Domestic	13N 26E 08	SW SE	11/14/1970	90	90	6.62	6	35
108	11403		Domestic	13N 26E 10	NE NE	10/1/1970	273	250	6.625	135	8
108	11404		Domestic	13N 26E 09		11/20/1970	106	106	6.62	6	40
108	11430		Domestic	14N 26E 23	NE SW	11/22/1970	90	90	6.62	10	0
108	11432		Domestic	14N 26E 23	NW SW	1/23/1971	93	93	6.62	18	0
108	11453		Domestic	14N 25E 16	SE	3/11/1971	96	96	6	0	40
108	14073	26447	Irrigation	14N 25E 04	SW SW	4/18/1974	456	465	16	10	0
108	14103		Other	14N 25E 16		4/26/1974	86	86	8.62	10	60
108	14112	27929	Irrigation	14N 25E 16	SE SW	6/4/1974	315	315	16	0	0
108	14178		Domestic	14N 25E 10	NE SW	11/6/1973	102	102	10.75	7	60
108	14233	27300	Irrigation	14N 25E 15	NW SE	5/31/1974	299	299	6	6.5	2250
108	14234	28823	Domestic	14N 25E 15	NW SE	5/30/1974	218	150	8.62	8	30
108	12299	26773	Irrigation	14N 26E 35	NE NE	4/22/1972	300	300	8.62	135	50
108	12353		Domestic	14N 25E 10	NE NW	5/21/1972	95	90	6.62	8	48
108	12638		Domestic	14N 26E 34		4/11/1972	100	100	6.62	45	0
108	12639		Domestic	14N 25E 10	NE NW	6/26/1971	120	120	6.62	12	0
108	12640		Domestic	14N 26E 23	NE SW	9/23/1971	90	90	6.62	15	0
108	12644		Domestic	14N 26E 34		10/2/1970	135	135	6.62	70	0
108	12645		Domestic	14N 26E 23	SW SW	8/9/1971	124	124	8.62	15	0
108	12646		Domestic	14N 26E 23	SW SW	5/15/1971	91	91	6.62	6	0
108	12647		Domestic	14N 25E 04	SE SE	2/4/1972	80	80	6.62	30	0
108	12648		Domestic	13N 26E 04	SW SE	3/4/1972	80	80	6.62	15	0

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108	12649		Domestic	13N 26E 04	SW SE	3/7/1972	80	80	6.62	15	0
108	12650		Domestic	13N 26E 04	SW SE	3/10/1972	80	80	6.62	15	0
108	12651		Domestic	13N 26E 04	SW SE	3/12/1972	80	80	6.62	15	0
108	12652	26629	Domestic	15N 25E 16	NW SW	3/23/1972	180	180	8.62	70	0
108	13136		Domestic	13N 26E 08	SW NE	10/15/1970	80	80	6.62	16	0
108	13137		Domestic	13N 26E 10	NE NE	12/20/1971	261	261	6.625	50	0
108	13140		Domestic	14N 26E 23	NW SW	5/12/1973	80	80	6.62	12	0
108	13551		Domestic	15N 25E 35	SW NE	10/20/1972	200	200	6.62	0	60
108	13868	28743	Domestic	14N 26E 35	NW SW	3/7/1974	181	181	10.75	88	40
108	13909		Stock	14N 26E 15	SE SE	4/1/1974	92	92	6.62	10	0
108	14567		Domestic	14N 25E 10	NE NW	2/8/1975	115	115	6.62	8	200
108	14568		Domestic	14N 25E 09	SE SE	2/2/1975	94	94	6	8	20
108	14577		Domestic	14N 25E 10	NE NW	2/11/1975	113	113	6.62	8	200
108	14584	27839	Irrigation	14N 26E 29	SW SE	9/25/1974	288	288	14	5	0
108	14585	28290	Irrigation	13N 26E 08	NW NE		130	130	12.75	8	650
108	14588	27302	Irrigation	13N 25E 01	SW SW		80	80	10.62	10	0
108	14842	26717	Public Supply-municipal	13N 26E 08	NE SW	6/23/1975	144	144	12.75	9	0
108	15665	28324	Irrigation	14N 25E 10	SE NE	6/19/1976	410	410	16	8	0
108	15711	30447	Irrigation	14N 26E 22	NE NE	7/13/1976	250	250	16	10	0
108	14904	27558	Irrigation	13N 26E 08	NW SW	7/12/1975	153	153	12.75	7	0
108	14917		Irrigation	13N 26E 14	NW	8/8/1952	60	60	8.625	5	100
108	15080		Domestic	13N 26E 09	SE SW	8/28/1975	119	119	6.62	50	22
108	15081		Domestic	14N 25E 04	SE SE	8/23/1975	106	106	6.62	8	20
108	15082		Stock	14N 25E 04	SE SE	8/21/1975	92	92	8.62	7	20
108	15336		Domestic	14N 25E 28	SE SE	12/24/1975	105	105	6.62	9	34
108	15464		Domestic	14N 26E 23	SE SW	3/5/1976	101	101	6.62	0	0
108	14719		Domestic	13N 26E 05	SW SW	4/19/1975	106	106	6.62	8	25
108	17403		Domestic	14N 25E 16	SE SE	12/28/1977	112	112	6.62	15	60
108	17537		Domestic	14N 26E 35	SW NE	2/3/1978	193	193	8	130	22
108	14332		Domestic	14N 26E 25	NE NE	8/12/1972	160	155	6.62	125	0
108	14333		Domestic	13N 26E 03	SE SW	6/15/1974	263	263	6.62	100	0
108	14334		Domestic	14N 26E 35	SE NE	4/26/1973	202	202	6.62	130	0
108	14376		Domestic	13N 26E 09		10/12/1974	92	92	6	20	50
108	14377		Domestic	13N 26E 09		10/11/1974	92	92	6	20	5
108	14378		Domestic	13N 26E 09		9/27/1974	106	106	6	20	50

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108	19536		Domestic	14N 26E 35	SW NW	3/29/1979	178	178	6	80	30
108	19579		Domestic	13N 26E 02	NW	3/29/1979	165	165	6.62	95	0
108	19638		Domestic	13N 26E 09	SW NE	3/30/1979	103	102	8.62	22	60
108	19663		Domestic	14N 26E 35	SW NW	4/9/1979	164	164	6	70	30
108	20792		Domestic	14N 25E 16	NE NE	3/15/1980	105	104	6.62	11.5	50
108	20801		Domestic	13N 26E 14	SE SE		105	105	8	20	100
108	20929		Domestic	13N 26E 08	NW SE	3/25/1980	100	99	6.62	14	30
108	19769		Domestic	13N 26E 08	SW NE	5/9/1979	141	141	8	14	30
108	19794		Domestic	13N 26E 09	NE NW	5/15/1979	102	101	6.62	16	20
108	19795		Domestic	13N 26E 03	SW NW	5/7/1979	105	105	6.62	24	21
108	19811		Domestic	13N 26E 08	SW NE	5/14/1979	125	125	8	17	20
108	20047		Domestic	13N 26E 08	SE	5/22/1979	102	101	8.62	22	35
108	20122		Domestic	14N 26E 10	SE	6/13/1979	94	94	8.625	15	25
108	20157		Domestic	13N 26E 08	SE SE	6/29/1979	80	80	6	22	40
108	20158		Domestic	14N 26E 25	NE NE	7/11/1979	200	199	6.62	138	30
108	20159		Domestic	14N 26E 25	NE NE	7/21/1979	189	188	6.62	138	15
108	20213		Domestic	14N 26E 26	SE NW	7/26/1979	144	143	6.62	56	20
108	20226		Domestic	13N 26E 09	NW SW	8/10/1979	162	162	8	30	50
108	20426		Domestic	13N 26E 09	NE NE	10/10/1979	103	103	8	53	30
108	20505		Domestic	14N 26E 23	NW NW	11/12/1979	147	147	6.62	0	60
108	20506		Domestic	14N 26E 23	NE SW	11/17/1979	97	97	6.62	10.5	40
108	20553		Domestic	13N 26E 04	NE SE	12/8/1979	99	99	8.62	20	37
108	20554		Domestic	14N 26E 25	SE NE	12/1/1979	203	203	8.62	160	30
108	20651		Other	14N 25E 16		12/7/1979	115	115	8.62	12	20
108	20697	32826	Stock	14N 26E 19	SE SE	10/15/1977	55	0	0	5	60
108	20962		Domestic	13N 26E 03	SW NW		132	132	6.62	14	50
108	20987		Domestic	14N 25E 16	NE SE	4/12/1980	105	104	6	9	80
108	15465		Domestic	14N 26E 23	SE SW	4/12/1976	118	118	8.62	9	0
108	15467	28547	Irrigation	14N 26E 23	SE SW	4/5/1976	147	147	10	12	0
108	15580		Domestic	14N 25E 20	NW NE	5/13/1976	125	125	8.62	15	20
108	15616	28743	Irrigation	14N 26E 35	NW SW	11/27/1974	200	200	12.75	0	0
108	15824		Domestic	16N 26E 23	NW NW	7/9/1976	112	112	6	10	30
108	15826		Domestic	13N 26E 03	SW SW	7/13/1976	105	105	6	30	22
108	15995	30192	Irrigation	15N 25E 34	SW NE	11/12/1976	370	370	16	10	0
108	16171		Domestic	14N 25E 05	SW SE	2/11/1977	108	108	8	9	25

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108	16266		Domestic	13N 26E 10	SW NW	10/28/1976	104	104	6	18	22
108	16375		Domestic	14N 25E 28		4/21/1977	117	117	6	65	22
108	16376	30265	Irrigation	13N 26E 05	SW SE	3/24/1977	101	101	8	8	22
108	16414	30259	Irrigation	13N 25E 01	NW SE	4/8/1977	303	303	16	8	0
108	16447	30263	Irrigation	13N 26E 07	SE NE	4/21/1977	317	317	16	0	0
108	16448	30068	Irrigation	13N 26E 07	SE NW	4/16/1977	400	400	16	251	0
108	16506		Domestic	14N 26E 35	SE NE	4/16/1977	194	194	8	128	22
108	16507		Domestic	14N 25E 09	NW SE	4/8/1977	100	100	8	12	22
108	16508		Domestic	13N 26E 08	SE	4/2/1977	100	100	8	21	22
108	16828		Domestic	14N 26E 10	SE SE	7/14/1977	141	141	8.62	0	20
108	16903	30830	Irrigation	14N 25E 05	NE NE	8/21/1977	500	500	16	25	0
108	16533	30169	Irrigation	14N 25E 27	NE NW	5/4/1977	300	289	16	0	0
108	16534	30521	Irrigation	13N 26E 04	NE SW	4/14/1977	355	355	16	16	0
108	16929		Domestic	14N 26E 23	NW SW	8/17/1977	101	101	6.62	14	40
108	16930		Domestic	14N 26E 23	NE SW	8/19/1977	102	102	6.62	14	40
108	16933	18712	Irrigation	14N 26E 32	SW NW	8/1/1977	249	249	14	23	1500
108	17243		Domestic	14N 25E 21	NW NE	10/27/1977	98	98	6	18	22
108	17402	30990	Irrigation	14N 26E 32	SW SE		330	330	16	12	2000
108	17650		Domestic	14N 25E 11	NE SW	2/20/1978	109	109	6	10	30
108	17845		Domestic	14N 25E 16	SE SE	3/29/1978	119	119	10.75	15	60
108	18424		Domestic	13N 26E 03	SW NW	6/19/1978	136	136	10	20	60
108	18534		Domestic	14N 25E 28	SE NE	6/23/1972	96	96	6.625	10	22
108	18538		Domestic	13N 26E 04	NE SE	6/20/1978	100	100	6	12	22
108	18784	31565	Public Supply-municipal	13N 26E 03	SE SW	8/24/1978	300	300	12.75	0	0
108	19180	41155	Domestic	13N 26E 16	NE NW	11/28/1978	122	122	8.625	66	22
108	19344		Domestic	14N 26E 35	NW NW	1/26/1979	170	170	6	87	20
108	19488		Domestic	14N 26E 35	NE SW	2/19/1979	170	170	8	108	22
108	19489		Domestic	13N 26E 09	NE SE	3/2/1979	103	102	6.62	32	20
108	21062		Domestic	13N 26E 16	NW NW	4/15/1980	82	82	8.625	35	15
108	21243		Domestic	13N 26E 16	NW NW	6/22/1980	105	105	8.625	58	35
108	21295		Domestic	13N 25E 11	NE NE	6/24/1980	125	125	6	6	50
108	21350		Domestic	13N 26E 04	SW	7/22/1980	99	99	6.62	10	40
108	21351		Domestic	14N 26E 35	SW SW	7/10/1980	180	179	6.62	87	14
108	21484		Domestic	13N 26E 16	NW NW	6/22/1980	105	105	8.625	58	0
108	21547		Domestic	14N 25E 05	NW NE	7/25/1980	103	102	6.62	4.5	40

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108	21634		Domestic	13N 26E 08	SE SE	9/10/1980	100	99	8.62	20	20
108	22156		Domestic	13N 26E 09	SW NE	11/23/1980	98	97	8.62	27	30
108	22158		Domestic	14N 26E 35	SW SW	11/15/1980	168	163	6.62	80	30
108	22271		Domestic	14N 25E 26	NE SW	12/21/1980	115	115	8	0	30
108	22292		Domestic	14N 25E 04	SE SE	12/23/1980	100	99	6.62	7	100
108	23008		Domestic	13N 26E 04	NE SE	6/6/1981	99	99	6.62	17.5	37
108	23046		Domestic	13N 26E 03	SW NE		232	232	6.62	62	30
108	23199		Domestic	13N 26E 09	NW NW	8/22/1981	110	110	8	29	25
108	23269		Domestic	13N 26E 05	SE	8/26/1981	118	118	9.88	15	0
108	23303	50520	Irrigation	14N 25E 03	SE SE	9/17/1981	604	604	16	24.75	0
108	23360	18806	Irrigation	14N 26E 31	SW SE	10/13/1981	400	400	16	17	0
108	23382		Domestic	14N 26E 35	SE NE	9/23/1981	200	199	6.62	145.5	25
108	23383		Domestic	14N 26E 35	SW NW	10/23/1981	194	193	8.62	87	30
108	24759		Domestic	14N 26E 23	SW SW	7/14/1983	103	103	6.62	12	35
108	24884		Domestic	13N 26E 05	NW NW	9/10/1983	96	96	6.62	6	60
108	23496		Domestic	13N 26E 04	SE SE	12/19/1981	102	101	6.62	19	20
108	23497	89447	Domestic	13N 26E 10	NE NE	12/11/1981	301	300	8.625	126	20
108	23500	45594	Irrigation	15N 25E 21	NE SW	12/27/1981	320	320	14	0	850
108	23501	43572	Industrial	15N 25E 22	SW SW	11/15/1981	293	293	12.75	7	900
108	23600		Domestic	13N 26E 06	NW NW	3/10/1982	108	108	6.62	7.17	60
108	23609		Domestic	14N 26E 23	SW SW	3/20/1982	122	122	6.62	12	60
108	23610		Domestic	14N 26E 26	SW SE	3/27/1982	192	192	6.62	93	22
108	23707	25916	Irrigation	14N 26E 26	SW SW	5/1/1982	275	264	16	0	2000
108	23742		Domestic	13N 26E 09	NE SW	10/17/1981	85	85	0	21	0
108	23744		Other	13N 26E 04	NW NW	12/31/1981	97	97	6.62	18	0
108	23745		Domestic	13N 26E 04	NW NW	12/28/1981	100	100	6.62	19	0
108	23788		Domestic	14N 26E 02	NE NE	7/24/1981	100	100	6.62	0	-3
108	23852		Domestic	14N 25E 16	SE SE	6/27/1982	150	150	8	17	20
108	24097		Domestic	14N 26E 35	NW NW	9/3/1982	151	150	6.62	83	20
108	24098		Domestic	15N 25E 34	NW SE	9/23/1982	193	192	8.62	4	100
108	24232		Domestic	14N 25E 10	NW NE	11/8/1982	126	126	6.62	4.6	65
108	24348		Domestic	15N 25E 28	SE NE	1/17/1983	73	73	0	5	25
108	24540		Domestic	13N 26E 09	NE NW	4/6/1983	116	116	6.62	19	30
108	24545		Domestic	14N 25E 04	SW NW	4/10/1983	170	169	6.62	6.25	60
108	25167		Domestic	13N 26E 09	NW NE	2/16/1984	104	104	6.63	20	22

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	25231		Domestic	14N 26E 23	SW SW	3/8/1984	119	119	6.62	10	20
108	24562	30383	Irrigation	13N 26E 09	NW SE	4/15/1983	210	210	16	0	0
108	24944		Domestic	13N 26E 08	SE NW	9/25/1983	99	99	6.62	6	75
108	25010		Domestic	14N 25E 03	SW SW	10/13/1983	124	124	6.62	4	37
108	25082		Domestic	13N 26E 09	SW SE	1/4/1984	194	194	8.63	65	45
108	25150		Domestic	13N 26E 02	SW NW	2/4/1984	148	148	6.62	83	20
108	25582		Domestic	13N 26E 09	NW NE	7/22/1984	103	104	6.62	21	35
108	25689		Domestic	14N 25E 03	SW SW	8/23/1984	112	112	6	18	20
108	25702		Domestic	14N 25E 16	SE SE	8/29/1984	159	158	6.62	10	20
108	25749		Domestic	14N 26E 33	SE SE	9/8/1984	100	100	6	20	22
108	26676		Domestic	13N 26E 02	SW SW	1/14/1986	201	203	8	135	4
108	26677		Domestic	13N 26E 02	SW SW	1/29/1986	178	180	8	138	5
108	26678		Domestic	13N 26E 02	SW SW	11/21/1985	170	172	8	130	20
108	26679		Domestic	13N 26E 02	SW SW	9/28/1985	221	223	6	154	0
108	26680		Domestic	13N 26E 02	SW SW	4/24/1986	180	0	0	0	0
108	26681		Domestic	13N 26E 03	SW NW	2/24/1984	99	100	6	25	22
108	26682		Domestic	13N 26E 04	NE SE	8/20/1985	100	102	6.62	20	20
108	26683	48636	Public Supply-municipal	13N 26E 04	SE SE	5/9/1985	100	101	6.62	18	20
108	26684		Domestic	13N 26E 09	NE NE	10/27/1984	118	119	8.62	22	37
108	26685	48283	Public Supply-municipal	13N 26E 09	NW NE	5/16/1986	99	100	6.62	24	25
108	26686		Domestic	13N 26E 09	SW NW	12/27/1984	100	101	6.62	0	22
108	26687	41985	Domestic	13N 26E 10	SE NW	8/22/1983	167	169	12.62	0	0
108	26688	48730	Irrigation	14N 25E 10	NW SW	3/28/1986	500	501	16	12	3000
108	26695		Domestic	14N 26E 19	NW SW	5/11/1985	99	100	8.62	5	100
108	26696		Domestic	14N 26E 26	SW NE	5/19/1986	148	148	6.62	69	20
108	26697		Domestic	15N 25E 34	NW SE	12/15/1984	209	210	8.62	5	75
108	27729		Test well	14N 26E 18	SE NW	8/18/1986	380	380	6	6	400
108	27730		Test well	14N 26E 18	NE SW	8/11/1986	540	540	4	6	35
108	27780		Domestic	14N 26E 35	NE NW	9/5/1986	157	157	8	95	20
108	27904		Domestic	15N 25E 29	SE SE	10/22/1986	95	95	6.62	3	70
108	28568		Domestic	13N 26E 10	NE NE	6/12/1987	276	276	6.62	112	22
108	28569		Domestic	15N 25E 11	SW SW	4/25/1987	170	170	8.62	20	40
108	28908		Domestic	13N 26E 08		8/18/1987	115	115	8	30	30
108	28962		Domestic	14N 25E 16		6/28/1987	130	130	8	18	30
108	29347		Domestic	14N 26E 35	SE SW	8/25/1987	185	185	6.62	113	20

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108	29574		Domestic	14N 25E 04	SW NE	1/27/1988	111	111	8.62	9	70
108	29980		Domestic	14N 25E 10	NE NW	5/20/1988	125	125	8	20	35
108	30007	47644	Industrial	15N 25E 15	NW SW	12/9/1986	500	500	12.75	26	0
108	31426	52506	Stock	15N 25E 31	NE NE	3/31/1989	97	97	6.62	7.8	60
108	30269	50704	Aquaculture	14N 26E 18	SE NW	5/24/1988	375	375	26	13	0
108	30270	50703	Aquaculture	14N 26E 18	NE SW	7/15/1988	415	415	26	14.2	0
108	30271	50707	Aquaculture	14N 26E 18	NE NW	6/7/1988	400	400	26	12.4	0
108	30272	50706	Aquaculture	14N 26E 18	NE NW	6/28/1988	410	410	26	13.6	0
108	30471		Domestic	13N 26E 04	SE SE	7/30/1988	115	115	6.62	26	20
108	30475		Domestic	14N 25E 04	SW NE	10/4/1988	111	111	8.62	15.5	60
108	30476		Domestic	14N 25E 09	SW SE	9/17/1988	97	97	6.62	20.7	38
108	30621		Domestic	13N 26E 05	NW NW	10/16/1988	101	101	6.62	15	40
108	30624	50702	Aquaculture	14N 26E 18	NE SW	8/16/1988	415	415	26	20.5	0
108	30630		Domestic	15N 25E 01	NE SW	11/10/1988	98	98	6.62	12	60
108	31221		Domestic	14N 25E 10	NW NW	2/27/1989	123	123	6.62	12	35
108	31222		Domestic	14N 25E 20	NW NE	1/11/1989	200	190	8	24	625
108	31622	27302	Irrigation	13N 25E 01	SW SW	4/24/1989	352	352	16	15	0
108	31754		Domestic	13N 26E 04	SE SW	6/9/1989	102	102	8	30	20
108	32415	51939	Irrigation	13N 25E 03	NE NE	7/26/1988	405	405	16	18.5	0
108	32416		Domestic	13N 26E 08	SW NE	10/12/1989	117	117	8	17	0
108	32702		Domestic	13N 26E 03	NE SE	11/10/1989	307	306	6.62	105	10
108	32703		Domestic	13N 26E 09	NW SW	11/25/1989	102	102	6.62	33	20
108	33082		Domestic	13N 26E 04	NW SE	12/23/1989	99	99	8.62	17	20
108	33087		Domestic	14N 25E 04	SE SE	2/13/1990	101	101	6.62	13	60
108	34160		Domestic	13N 26E 09	SW NE	8/16/1990	140	140	6	40	50
108	34719		Domestic	14N 26E 34	SE SE	9/28/1990	150	150	6.62	81	22
108	34890		Domestic	14N 26E 33	SE	6/1/1985	87	87	6.62	20	60
108	35809	30259	Irrigation	13N 25E 01	NW SE	2/28/1991	580	570	16	14	4500
108	35814		Domestic	14N 25E 16	NE SE	2/9/1991	160	160	6	20	50
108	35815		Domestic	14N 26E 22	NE NW	2/15/1991	258	258	6.62	16	100
108	35816	18712	Irrigation	14N 26E 32	SW NW	2/22/1991	400	100	30	10	3500
108	35947		Domestic	14N 25E 15	NW SE	3/6/1991	197	197	8	24	30
108	36180	24013	Irrigation	13N 26E 05	NW SE	4/12/1991	333	332	16	22	0
108	36755		Domestic	14N 25E 05	SE SW	6/25/1991	241	240	6.62	55	20
108	36756		Domestic	14N 25E 16	SE SE	5/7/1991	150	150	8.62	36	15

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108	36758		Domestic	14N 26E 34	SE SE	6/12/1991	160	160	6	80	30
108	36765		Domestic	13N 26E 03	NW SE	6/15/1991	320	320	6	80	25
108	51161		Other	14N 26E 34	NE NE	10/24/1995	181	180	6.62	92	50
108	51425		Domestic	13N 26E 10	SW SE	5/31/1996	337	337	6.62	92	15
108	52000		Domestic	14N 26E 25	NE	1/20/1996	200	200	6.62	111	65
108	54954		Domestic	14N 26E 26	NW NW	9/2/1996	120	120	6.62	26	20
108	54966		Monitoring Well	15N 25E 35	SW NE	10/20/1995	15	15	2	6	0
108	55090		Domestic	14N 26E 26	SW NW	9/2/1994	179	179	6.62	56	30
108	71280		Domestic	14N 25E 16	SE NE	1/7/1998	140	140	6.62	83	25
108	71616		Domestic	13N 26E 06	NE NE	5/22/1998	240	240	8.62	13	20
108	71984		Domestic	14N 25E 09	SE SE	2/17/1998	155	155	6.62	10	35
108	72026		Domestic	14N 25E 04	NE SE	4/23/1998	120	120	8.62	30	20
108	37350		Domestic	14N 26E 22	NE SE	8/7/1991	143	142	6.62	20	30
108	37384	63179	Irrigation	14N 26E 14	SW NW	7/3/1991	400	400	16	35	0
108	37385		Domestic	14N 26E 35	NE NE	7/10/1991	264	263	6.62	173	20
108	37795		Domestic	13N 26E 04	SE SE	9/19/1991	150	150	6.62	31	30
108	37796		Domestic	13N 26E 08	NE SE	9/27/1991	160	160	6.62	34	20
108	37797		Domestic	13N 26E 08	NE SE	9/21/1991	170	170	6.62	29	35
108	37798		Domestic	13N 26E 09	SE SW	9/23/1991	155	154	6.62	76	40
108	37799		Domestic	14N 25E 10	NW NE	9/6/1991	140	139	6.62	28	40
108	37800		Domestic	14N 25E 16	SE SE	12/14/1991	149	150	6.62	21	30
108	37803		Domestic	14N 26E 35	SW SW	12/2/1991	166	166	6.62	84	25
108	37964		Domestic	14N 26E 35	NW NW	12/31/1991	179	179	6.62	83	30
108	38197		Domestic	13N 26E 02	SE SE	3/31/1992	300	300	6.62	140	12
108	38198		Domestic	13N 26E 09	SE SE	3/29/1992	100	100	6.62	35	60
108	38199		Irrigation	14N 25E 15	SW NE	3/28/1992	440	430	16	23	5000
108	38200	57866	Irrigation	14N 25E 27	SE SW	3/31/1992	500	500	16	24	5000
108	38592		Domestic	13N 26E 03	SW NW	2/10/1992	110	110	6	55	10
108	38593		Domestic	13N 26E 09	NE NE	1/17/1992	150	150	6.62	36	30
108	38594		Domestic	13N 26E 09	SW NE	1/23/1992	160	159	8.62	37	30
108	39436		Domestic	13N 26E 09	NW NW	10/1/1992	120	120	8	30	35
108	39521		Domestic	14N 25E 16	SE SE	7/13/1992	159	159	6.62	39	30
108	40004	18986	Irrigation	14N 25E 34	NW SW	10/30/1992	430	415	16	50	0
108	40149		Domestic	14N 25E 03	SW SW	12/11/1992	126	126	6.62	26	35
108	42091		Domestic	13N 26E 02	NW SW	9/19/1992	190	190	6.62	90	25

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108	42092		Domestic	13N 26E 03	NW SW	9/28/1992	140	140	6.62	45	35
108	42093		Domestic	13N 26E 04	NE SE	4/4/1993	128	128	6.62	30	25
108	42094	58170	Domestic	14N 25E 03	SW SW	2/28/1993	381	381	8.62	20	30
108	42095		Domestic	14N 25E 10	NW NE	10/23/1992	139	139	6.62	28	25
108	42096		Domestic	14N 25E 21	SW SE	10/17/1992	200	200	6.62	23	35
108	42097		Domestic	14N 26E 34	NE SE	2/14/1993	177	177	6.62	82	25
108	42098		Domestic	14N 26E 35	SE SW	8/10/1992	185	185	6.62	115	20
108	42099		Domestic	14N 26E 35	SE SW	8/13/1992	180	180	6.62	114	20
108	42573		Domestic	14N 25E 16	SE SE	7/24/1993	140	140	6.62	22	35
108	42574		Domestic	14N 25E 16	SE SE	7/25/1993	140	140	6.62	22	35
108	42792		Domestic	13N 26E 08	NE SE	8/27/1993	158	158	6.62	0	65
108	42793		Domestic	13N 26E 09	SW SW	8/27/1993	158	158	6.62	43	70
108	42795		Domestic	13N 26E 17	NE NE	7/30/1993	139	139	6.62	43	65
108	42797		Domestic	14N 25E 09	NE NE	9/20/1993	100	100	6.62	20	100
108	42799		Domestic	14N 26E 34	SE SE	6/18/1993	201	201	6.62	88	25
108	43258		Domestic	13N 26E 08	SE	11/18/1993	155	155	6.62	32	90
108	43259		Domestic	13N 26E 08	SE	11/16/1993	156	156	6.62	32	70
108	43260		Domestic	13N 26E 09	SE NW	11/21/1993	136	136	6.62	35	100
108	43810	54631	Test well	15N 26E 20	NW SE	10/7/1993	400	0	0	60	0
108	44122		Domestic	13N 26E 02	NE NE	3/27/1994	200	185	8.62	134	18
108	44123		Domestic	13N 26E 09	SE NE	3/1/1994	140	140	6	40	20
108	44125		Domestic	15N 25E 15	NW	3/16/1994	160	160	6	43	20
108	44350	27123	Irrigation	14N 26E 32	SE NE	7/2/1992	410	400	16	37	4500
108	45069	25201	Irrigation	14N 25E 04	SE NW	4/30/1994	555	530	16	0	2640
108	45070		Domestic	14N 25E 10	NW NE	4/1/1994	224	224	6.62	51	60
108	45071		Domestic	14N 25E 11	NW SE	5/3/1994	116	116	6.62	32	60
108	45072		Domestic	14N 26E 35	SW SW	2/16/1994	208	208	6.62	100	25
108	45073		Domestic	14N 26E 35	SW SW	2/23/1994	209	209	6.62	102	25
108	45074		Domestic	14N 26E 35	SW SW	3/2/1994	209	209	6.62	103	25
108	46247		Domestic	13N 26E 09	SW SW	9/15/1994	160	160	6.62	45	50
108	46248		Domestic	13N 26E 09	SW SW	9/5/1994	181	181	6.62	60	50
108	46254	58174	Irrigation	14N 25E 21	NW SE	7/21/1994	425	420	16	70	2700
108	46259		Domestic	15N 26E 20	NE SW	9/8/1994	220	150	6.62	60	60
108	46261		Domestic	15N 26E 29	NE SE	9/5/1994	222	187	6.62	12	30
108	46457	60013T	Irrigation	14N 25E 27	SW NW	6/26/1994	425	425	16	25	3000

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108	46460	19750	Irrigation	13N 26E 06	SE SE	7/15/1994	480	460	16	35	4040
108	46660		Domestic	13N 26E 03	SW NW	2/8/1994	152	152	6.62	42	20
108	46661		Domestic	13N 26E 04	SE SE	1/18/1994	123	123	6.62	33	20
108	46663		Domestic	13N 26E 04	SW SW	11/8/1993	159	159	6.62	32	25
108	46736		Domestic	14N 26E 35	SE SW	9/19/1994	279	279	6.62	120.6	60
108	46737		Domestic	14N 26E 35	NE NE	10/14/1994	396	395	6.62	181.6	20
108	46738		Domestic	14N 26E 34	SE NE	11/29/1994	199	199	6.62	93	20
108	47192	49093	Public Supply-municipal	13N 26E 03	SE SE	7/15/1993	357	357	6.62	127	40
108	47230		Monitoring Well	15N 25E 16	NE SE	3/2/1995	15	15	2	14	0
108	47231	47231	Monitoring Well	15N 25E 16	NE SE	3/2/1995	20	20	2	3	0
108	47546		Domestic	14N 26E 23	SW NW	9/13/1994	279	279	6.62	25	100
108	47910	54631	Irrigation	15N 26E 20	NW SE	3/16/1995	522	522	16	24	757
108	48582	59762T	Irrigation	14N 25E 10	SW NE	4/15/1994	620	600	16	40	4000
108	48583	58105	Stock	14N 25E 25	SW SW	4/6/1995	130	130	8.62	20	30
108	48804	51939	Irrigation	13N 25E 03	NE NE	4/8/1994	450	440	16	35	3000
108	49501		Domestic	14N 26E 34	NE SE	1/13/1995	239	239	6.62	96	40
108	49502		Domestic	14N 26E 34	SW SE	4/14/1995	199	199	6.62	69	20
108	56926		Domestic	13N 26E 09	NW SW	1/27/1995	160	160	6.62	48	100
108	56974		Domestic	14N 26E 26	NW NW	9/5/1996	160	160	6.62	40	100
108	56976		Domestic	14N 26E 26	NW NW	9/3/1996	160	160	6.62	40	100
108	56978		Domestic	14N 26E 26	NW NW	9/4/1996	160	160	6.62	40	100
108	58934		Domestic	13N 26E 04	NE SE	6/26/1996	125	125	6.62	30	0
108	59258		Domestic	13N 26E 03	SW	9/27/1996	140	140	6.62	55	50
108	61233	47645	Other	15N 25E 16	NE SE	2/18/1985	500	500	8	0	0
108	64855		Domestic	13N 26E 06	NW NE	1/17/1997	220	220	8.62	10	30
108	64856		Domestic	13N 26E 06	NE NE	2/10/1997	135	135	6.62	15	20
108	65910		Domestic	14N 25E 16	SE SE SE	2/26/1997	200	200	6.62	15	30
108	67342		Domestic	14N 25E 04	SE SE	6/17/1996	119	119	6.62	18	20
108	67349		Domestic	13N 26E 08	SW NE	6/9/1995	139	139	10.62	25	100
108	67394		Domestic	13N 26E 02	NW NW	2/12/1997	198	198	6.62	90	25
108	68598	62316	Commercial	13N 26E 17	NW NE	4/25/1997	120	120	6.62	22	200
108	69822		Domestic	14N 26E 35	NW	2/16/1997	180	180	6.62	90	30
108	78906		Domestic	13N 25E 01	SW SW	12/23/1999	110	110	6.62	8	35
108	81108		Domestic	13N 26E 02	NW SW	5/19/2000	260	260	6.62	110	40
108	81114	18925	Irrigation	14N 25E 15	SE SW	5/12/2000	396	396	16	10	3900

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108	82149		Domestic	14N 25E 02	SW	8/19/2000	100	100	6.62	18	30
108	82210		Domestic	13N 26E 08		1/6/2001	140	140	6.62	15	50
108	82218		Domestic	14N 26E 35		10/17/2000	260	260	6	95	20
108	85722		Monitoring Well	14N 25E 16	SW SE	1/11/2002	75	73	6.62	14	10.3
108	85732		Monitoring Well	14N 25E 16	SW SE	1/10/2002	25	25	6.62	12	1
108	85870		Monitoring Well	14N 25E 16	SW SE	1/11/2002	75	75	2	14	10.3
108	85873		Monitoring Well	14N 25E 16	SW SE	1/10/2002	25	25	2	12	1
108	85990	66889	Irrigation	14N 26E 19	NW SW	3/28/2002	320	312	24	18.8	1280
108	85991	68055	Irrigation	14N 25E 16	NE SE	3/1/2002	240	240	8.62	30	500
108	86032		Irrigation	14N 25E 09	SE SE	4/8/2002	502	502	16	60	2500
108	87251		Domestic	13N 26E 09	SW SW	10/12/2002	137	137	6.62	50	50
108	87254		Domestic	13N 26E 02	NW SW	8/19/2002	360	360	6.62	160	15
108	74843	29299	Irrigation	14N 26E 22	SE NW	2/22/1999	480	460	17.4	12.1	5000
108	76571		Domestic	14N 25E 10	NW NE	3/24/1999	118	118	6	21	0
108	76576		Domestic	14N 26E 35	NW SW	4/17/1999	260	260	6.62	102	30
108	76657	19516	Irrigation	15N 25E 32	NE NE	1/28/1999	425	400	16	2	4000
108	76904		Domestic	14N 25E 03	SW SW	2/12/1995	119	119	6.62	16.6	20
108	76905		Domestic	14N 25E 04	NE NW	8/13/1999	100	100	6	6	60
108	76906		Domestic	14N 26E 34	SW SE	3/16/1998	179	179	6.62	61	50
108	77010		Domestic	13N 26E 02	NW NW	12/20/1994	199	199	6.62	97.6	20
108	77011		Domestic	13N 26E 03	NW SW	8/8/1995	126	126	6.62	43	40
108	77012		Domestic	13N 26E 08	SW SE	1/3/1995	139	139	6.62	33	50
108	77013	62495	Commercial	13N 26E 09	NE NW	6/20/1997	179	179	8.62	35	50
108	77014		Domestic	13N 26E 09	SW NW	12/26/1994	179	179	6.62	34	40
108	77015		Domestic	13N 26E 09	SE NW	9/11/1995	159	159	6.62	40	25
108	77016		Domestic	13N 26E 09	SE NW	12/9/1994	139	139	6.62	41.6	20
108	77017		Domestic	13N 26E 09	SW NE	5/24/1995	159	159	6.62	47	25
108	77018		Domestic	13N 26E 16	NE NE	8/20/1995	159	159	6.62	38	20
108	77109		Domestic	14N 26E 09	SW NW	10/13/1995	249	249	6.62	99	20
108	77124	19516	Irrigation	15N 25E 32	NE NE	1/28/1999	425	400	16	2	4000
108	77217		Domestic	14N 26E 35	SW NW	9/30/1995	219	219	6.62	98	20
108	77218		Domestic	14N 26E 35	SW NW	2/24/1995	223	222	6.62	93.6	25
108	77227		Domestic	13N 26E 02	NW SW	6/21/1999	273	273	6.62	145	45
108	78224		Domestic	14N 26E 35	NW	8/21/1999	240	240	6.62	110	100
108	78225		Domestic	14N 26E 35	NW	8/27/1999	217	240	6.62	110	25

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
108	82236		Domestic	14N 25E 10	NW NE	12/27/2000	160	160	6.62	10	100
108	83479		Irrigation	14N 25E 16	SW SW	3/28/2001	438	437	30	20	4200
108	83786	66888	Irrigation	14N 26E 30	SW NW	5/31/2001	453	411	16	10.45	4000
108	84225		Domestic	14N 25E 10	NW NE	7/26/2001	131	131	6.62	30	50
108	84226		Domestic	14N 26E 30	SE NW	8/9/2001	140	140	8.62	9	75
108	84227		Domestic	14N 25E 04	SE SE	7/24/2001	130	130	6.62	47	60
108	84228	67647T	Domestic	14N 25E 16	SE SE	7/28/2001	243	243	8.62	37	198
108	85067		Domestic	14N 25E 26	NE SW	12/17/2001	240	235	6.62	15	606
108	85716		Domestic	13N 26E 09	NW	2/8/2002	140	140	6.62	48	30
108	85720		Domestic	14N 26E 34	NE SE	3/9/2002	160	160	6.62	80	25
108	85721		Domestic	14N 25E 25	SW SE	3/7/2002	240	240	8.62	10	300
108	88696		Domestic	14N 26E 32	SW SW	1/14/2003	140	140	6.62	31	25
108	90342	69814T	Irrigation	14N 25E 25	NE SW	8/2/2003	511	510	16	15.86	4000
108	90551		Monitoring Well	14N 25E 23	NE SW	9/23/2003	25	25	2	13.25	20
108	90561		Domestic	14N 26E 35		8/28/2003	360	360	6.62	153	30
108	90563		Domestic	14N 26E 28	NE NE	11/11/2002	160	160	6.62	15	50
108	90873		Domestic	14N 25E 04	SE SE	12/20/1996	114	114	6.62	18	20
108	90894	70222T	Irrigation	15N 25E 34	SW SW	10/2/2003	605	605	16	52	1700
108	91043		Domestic	13N 25E 11	NE NE	10/6/2003	120	120	6.62	10	40
108	91500		Domestic	14N 25E 27	NW NW	11/12/2003	300	300	8.62	45	100
108	92210		Domestic	14N 25E 16	NE SE	1/27/2004	200	200	6.62	35	50
108	92211		Domestic	13N 26E 04	SW SE	1/15/2004	160	160	6.62	45	30
108	92771		Domestic	13N 26E 03	NW SW	2/25/2004	160	160	6.62	45	50
108	87835	68399	Irrigation	14N 25E 11	SE NE	9/24/2002	380	380	16	41	800
108	93612		Domestic	13N 26E 03	NW NW	6/30/2004	140	140	6.62	43	50
108	93613		Domestic	14N 25E 04	SW SW	5/18/2004	158	155	8.62	22	30
108	93712	19516	Irrigation	15N 25E 32	NE NE	7/29/2004	425	400	16	20	3000
108	93721		Domestic	14N 25E 03	SW SW	6/15/2004	240	240	6.62	49	60
108	95798		Domestic	15N 25E 28	SE NE	10/22/2004	140	140	8.44	20	50
108	96017		Monitoring Well	14N 25E 20	SE NE	7/20/2004	75	75	2	40	0
108	96018		Monitoring Well	14N 25E 20	SE NE	7/21/2004	100	100	2	40	0
108	96116		Monitoring Well	14N 25E 25	NE NW	4/7/2005	20	19	2	4.52	0
108	97107		Domestic	14N 26E 34	SW NE	4/5/2005	160	160	6.625	62	25
110A	636		Stock	13N 29E 29			98	98	6	0	0
110A	637		Stock	13N 29E 24			102	50	7.125	0	0

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110A	1433		Other	13N 28E 36	SW NW	4/19/1945	190	190	12	0	0
110A	1949		Domestic	12N 28E 20	NE	6/16/1942	88	88	4	6	0
110A	1950		Stock	12N 29E 08	SW NW	6/19/1952	58	58	4	22	10
110A	1951		Domestic	13N 28E 27	NW SE	6/23/1952	43	43	4	5	900
110A	1986		Domestic	13N 28E 25		6/28/1952	62	62	6	6	2000
110A	1987		Domestic	13N 28E 25		7/3/1952	60	54	4	9	700
110A	1988		Domestic	12N 28E 36	NE	7/18/1952	38	38	0	21	0
110A	1989		Domestic	13N 28E 25		7/27/1952	35	35	4	7	700
110A	1990		Domestic	13N 28E 25		8/1/1952	30	30	4	7	400
110A	2407		Domestic	13N 28E 35		2/26/1953	107	107	6	42	0
110A	2717		Domestic	13N 28E 35		8/19/1954	295	295	8	41	75
110A	3094		Domestic	12N 29E 09	SW NW	7/31/1955	42	42	6	30	13
110A	3379		Stock	15N 26E 09	SE NE	12/16/1955	103	98	6	64	5
110A	3702		Domestic	13N 28E 35		3/29/1957	34	34	6	12	1500
110A	3789		Domestic	13N 28E 36	NW NW	6/23/1957	37	37	6	9	1400
110A	8011		Domestic	12N 28E 09	NW	7/2/1964	60	60	6	16	0
110A	8012		Domestic	12N 28E 04	SE	7/1/1964	74	74	6	17	0
110A	8013		Domestic	13N 28E 23	NW	6/26/1964	60	60	6	10	0
110A	7113		Domestic	12N 28E 02	NE NE	4/10/1963	252	252	10.75	105	40
110A	14696		Domestic	13N 28E 35		3/29/1975	370	370	10	56	130
110A	7964		Domestic	13N 28E 36	SW	6/5/1964	38	38	6	10	0
110A	8015		Domestic	13N 28E 36	NW SW	6/18/1964	35	35	6.62	30	0
110A	8016		Domestic	13N 28E 35	SE SE	6/11/1964	79	79	6	37	0
110A	8472		Domestic	13N 28E 30	NE NE	4/1/1965	65	65	6.62	30	20
110A	9170		Domestic	13N 28E 36	SW	8/30/1966	70	70	6.62	13	0
110A	9171		Domestic	13N 28E 35	NE NE	9/3/1966	78	78	6.62	9	0
110A	9174		Domestic	13N 28E 26	SE SE	8/26/1966	97	97	6.62	11	0
110A	8891		Stock	13N 29E 07	NW NE	1/10/1966	212	212	8.62	150	15
110A	10078		Domestic	13N 28E 36	SE NW	6/1/1968	135	129	10.62	17	22
110A	10094		Domestic	13N 28E 25	SW SW	6/14/1968	65	65	10.62	9	20
110A	10113		Domestic	13N 30E 29	NW NW	4/30/1968	67	67	6.62	5	0
110A	9714		Domestic	13N 28E 22		9/1/1967	60	60	6.62	7	100
110A	10035		Domestic	13N 28E 36	NW SW	4/25/1968	100	100	6.62	34	22
110A	10315		Domestic	13N 29E 18	NE NW	11/4/1968	28	28	8	7	15
110A	10574		Domestic	13N 29E 18	NE NW	5/7/1969	28	28	8	7	15

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110A	11431		Domestic	13N 28E 26		11/27/1970	80	80	6.62	5	0
110A	11440		Domestic	13N 28E 36	NW SW	3/17/1971	48	48	8	29	20
110A	11441		Domestic	13N 28E 36	NW SW	3/20/1971	57	56	8	37	11
110A	14413		Domestic	13N 28E 27		3/10/1974	56	53	6	22	10
110A	14414		Domestic	13N 28E 15		9/9/1974	56	53	6	12	10
110A	14415		Domestic	13N 28E 25		9/10/1974	56	56	6	12	10
110A	14416		Domestic	13N 28E 36		9/6/1974	56	56	6	12	10
110A	14417		Domestic	13N 28E 36		9/12/1974	70	56	6	40	10
110A	14418		Domestic	13N 28E 36		9/8/1974	56	56	6	10	10
110A	14419		Domestic	12N 29E 06		9/5/1974	56	0	6	18	10
110A	14420		Domestic	12N 29E 06		9/2/1974	110	0	6	60	10
110A	14421		Domestic	13N 28E 36		9/24/1974	56	56	6	50	10
110A	14422		Domestic	13N 28E 36		7/24/1974	56	56	6	16	10
110A	14423		Domestic	13N 28E 25		8/15/1974	56	53	6	40	10
110A	15375		Domestic	13N 28E 35		2/17/1976	103	103	6.62	30	22
110A	14720		Domestic	13N 28E 15	SW SE	4/5/1975	129	129	6.62	19	20
110A	14412		Domestic	13N 28E 36		8/26/1974	80	56	6	50	10
110A	16902		Irrigation	12N 29E 30	NE NW	8/31/1977	360	350	16	13	2500
110A	16986		Irrigation	12N 28E 24	NE NE	10/7/1977	375	375	16	35.5	2500
110A	16987		Irrigation	12N 29E 20	SW NW	9/19/1977	500	470	16	32	2500
110A	16989		Irrigation	12N 29E 20	SE NE	9/29/1977	460	460	16	33	2500
110A	16990		Irrigation	12N 29E 20		9/20/1977	460	460	16	33	0
110A	17697		Domestic	13N 28E 36	NE NW	1/7/1978	85	85	6.62	12	50
110A	17698		Stock	14N 29E 19	SW NE	12/15/1977	464	464	8.62	320	50
110A	17699		Stock	13N 29E 32		11/17/1977	114	114	8.62	55	50
110A	17700		Stock	13N 29E 26		8/15/1977	124	124	8.62	55	40
110A	17701		Stock	12N 29E 08		11/11/1977	77	77	6.625	21	40
110A	17702		Domestic	13N 28E 26		11/5/1977	80	80	6.62	26	40
110A	17703		Stock	12N 29E 09		11/8/1977	77	77	6.625	22	40
110A	17760		Domestic	12N 29E 08	NE NW	1/5/1978	105	105	6.625	26	50
110A	18956		Domestic	13N 28E 15	SW SE	10/5/1978	101	101	6	12	25
110A	26720		Domestic	14N 29E 29	NE SW	2/28/1985	149	150	6.62	70	20
110A	27328		Stock	15N 26E 14	NW NE	5/21/1986	257	257	6.62	140	0
110A	28665	49540	Test well	14N 27E 28	SE NW	4/20/1987	463	142	6.62	0	0
110A	37804		Public Supply-municipal	12N 28E 01	NE NW	12/15/1991	240	240	10	120	100

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110A	39050		Irrigation	12N 29E 16	SE SE	4/5/1992	500	500	16	27	3000
110A	42575		Domestic	13N 29E 02	SW NE	8/31/1993	107	107	6.62	13	20
110A	48379		Domestic	12N 29E 05	SW SE	7/17/1995	120	120	6.62	43	0
110A	70396	63563	Public Supply-municipal	12N 28E 01	NW NW	12/23/1997	264	264	8.62	80	50
110A	95638		Monitoring Well	14N 27E 02	NW SE	3/15/2005	25	25	2	5.64	0
110A	95639		Monitoring Well	14N 27E 02	NW SE	3/17/2005	7	7	1	3.29	0
110A	95640		Monitoring Well	14N 27E 02	NW SE	3/16/2005	14	14	2	5.73	0
110A	95641		Monitoring Well	15N 27E 32	SE SE	3/29/2005	6	6	1	2.51	0
110A	95642		Monitoring Well	15N 27E 32	SW SE	3/24/2005	7	7	1	2.03	0
110A	95652		Monitoring Well	15N 27E 32	NE SE	3/30/2005	15	15	2	2.49	0
110A	95653		Monitoring Well	15N 27E 32	NE SE	3/31/2005	15	14	2	4.48	0
110A	96113		Monitoring Well	12N 29E 15	NW NW	4/6/2005	35	35	2	26.02	0
110A	96114		Monitoring Well	12N 29E 20	NW NW	4/5/2005	45	44	2	29.55	0
110A	96420		Monitoring Well	12N 29E 19	NW NE	1/27/2005	35	34	2	19.99	0
110A	96421		Monitoring Well	12N 29E 19	NE NW	1/26/2005	30	20	2	13.3	0
110A	96422		Monitoring Well	12N 29E 19	NE NW	1/24/2005	25	24	2	14	0
110A	96423		Monitoring Well	13N 28E 36	SW NW	1/18/2005	20	18	2	10.39	0
110A	96424		Monitoring Well	13N 28E 36	SW NW	1/19/2005	50	50	2	10.8	0
110A	96425		Monitoring Well	13N 28E 36	SW NW	1/20/2005	30	29	2	19.98	0
110B	8467	20668	Irrigation	9N 29E 16	NE NW	8/22/1962	140	140	10.75	88	400
110B	11145	25694	Domestic	9N 29E 16	SW	7/20/1970	132	132	8	75	20
110B	11166	25527	Domestic	9N 29E 09	SW SW	8/29/1970	131	131	8.62	50	0
110B	13216	27894	Domestic	9N 29E 08	SE NE	5/30/1973	150	145	6.625	105	20
110B	20819		Domestic	9N 29E 08	SW NE	9/3/1979	230	230	8	50	15
110B	24358	46594	Public Supply-municipal	9N 29E 09	NW SW	1/11/1983	175	175	6.62	0	30
110B	25521		Domestic	9N 29E 09		7/9/1984	210	190	6.62	79	75
110B	94510		Test well	9N 29E 08	SE SW	7/9/2004	800	0	0	0	0
110B	95629	26639	Public Supply-municipal	9N 29E 16	SW	2/1/2005	174	129	8	109	500
110B	95665		Monitoring Well	11N 29E 22		2/16/2005	6	6	1	4.08	0
110B	95666		Monitoring Well	11N 29E 22		2/15/2005	20	20	2	5.83	0
110B	95667		Monitoring Well	11N 29E 22		2/8/2005	25	24	2	4.42	0
110B	96115		Monitoring Well	11N 29E 06	NE NE	4/4/2005	35	35	2	7.43	0
110C	1712	10898	Public Supply-municipal	8N 30E 27	NE	8/7/1942	482	482	16	305	640
110C	2189	12992	Public Supply-municipal	8N 30E 18	SW SE	12/12/1952	312	312	18	182	300
110C	2190	12991	Other	7N 30E 02	SE SW	9/11/1942	722	722	16	0	0

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110C	2191	12990	Public Supply-municipal	8N 30E 32	NW NW	7/9/1942	452	452	16	240	0
110C	2192	12989	Public Supply-municipal	8N 30E 26	SE SE	6/13/1942	423	423	18	240	620
110C	2193	12988	Public Supply-municipal	8N 30E 16	NE NE	5/26/1942	345	345	18	87.4	870
110C	2620		Other	7N 30E 15		11/24/1953	310	306	8	190	35
110C	2761	15750	Public Supply-municipal	8N 30E 27	SW SE	9/13/1954	600	600	16	287	16
110C	3560		Public Supply-municipal	8N 30E 21	SE SE	1/1/1945	394	350	0	0	0
110C	3561		Public Supply-municipal	8N 30E 03	NE SE	1/1/1956	542	0	0	0	0
110C	3562		Public Supply-municipal	8N 30E 05			500	0	0	70	0
110C	10259		Public Supply-municipal	7N 29E 12	NE NE	9/6/1968	126	126	12	94	5
110C	13494	26663	Public Supply-municipal	8N 30E 33	SE NE	3/16/1972	491	0	0	0	0
110C	13495		Public Supply-municipal	8N 30E 33	SE NE	10/1/1973	1012	0	0	0	0
110C	15007		Test well	7N 30E 08	NW SE	10/29/1971	1013	0	0	0	0
110C	18794	30614	Irrigation	8N 30E 33	NW SW	6/26/1978	720	685	14	480	0
110C	21059	30614	Irrigation	8N 30E 33	NW SW	5/2/1980	1000	1000	12.75	585	800
110C	22511		Domestic	8N 32E 20	SE NE	2/3/1981	337	337	8	270	40
110C	22933		Test well	7N 31E 04	SW SE	4/17/1981	401	400	3	0	0
110C	22934		Test well	8N 30E 20	NW NE SE	4/15/1981	801	800	3	0	0
110C	24727		Test well	8N 30E 20		6/22/1983	828	828	8.62	150	0
110C	23529		Test well	7N 30E 07	NE NW	1/3/1982	680	86	6.625	38	120
110C	24912		Domestic	7N 30E 08	NW	9/15/1983	200	199	8.62	113	0
110C	25496	48043	Public Supply-municipal	8N 30E 18	SW SE	6/8/1984	500	500	12.75	225	0
110C	27453	47996	Industrial	7N 32E 18	NE SW	5/19/1986	915	915	7	650	56
110C	30755		Domestic	7N 30E 08	SW	12/23/1988	260	196	6	85	22
110C	31599		Domestic	7N 30E 08	SW	4/19/1989	320	320	6	156	0
110C	31600		Other	7N 30E 08	NW NW	5/11/1989	200	200	6	57	0
110C	31601		Domestic	7N 30E 08	NW NW	5/3/1989	438	0	0	0	0
110C	31733		Monitoring Well	8N 30E 12	NE SW	5/16/1989	125	125	4	97.3	0
110C	31734		Monitoring Well	8N 30E 12	NE SW	5/15/1989	160	155	4	97.4	0
110C	31735		Monitoring Well	8N 30E 12	NE SW	5/18/1989	120	118	4	95.5	0
110C	31736		Monitoring Well	8N 30E 12	NE SW	5/17/1989	118	118	4	95.8	0
110C	31737		Monitoring Well	8N 30E 12	NW SE	5/23/1989	140	140	4	111.3	0
110C	31738		Monitoring Well	8N 31E 15	NW NW	5/19/1989	156	156	4	142.8	0
110C	31739		Monitoring Well	8N 31E 18	NW NW	5/20/1989	157	155	4	139	0
110C	31740		Monitoring Well	8N 31E 18	NW NW	5/21/1989	157	155	4	138.4	0
110C	31869	51905	Stock	7N 30E 04	NW NW	7/12/1989	1020	1020	8.62	645	120

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110C	31870		Domestic	7N 30E 05	SE NE	6/16/1989	290	290	6.62	0	0
110C	31871		Domestic	7N 30E 05	NE NE	6/1/1989	500	260	6.62	0	0
110C	31872		Domestic	7N 30E 08	SW SW	6/30/1989	375	375	6.62	150	8
110C	31873		Domestic	7N 30E 08	SE NE	6/7/1989	200	200	6.62	0	0
110C	32122		Test well	8N 31E 06	NW	2/17/1988	121	114	4	108	0
110C	32123		Test well	8N 31E 06	NW	2/16/1988	129	129	4	117	0
110C	32124		Test well	8N 31E 06	NW	2/21/1988	128	124	4	119	0
110C	32125		Test well	8N 31E 34	SW	3/12/1988	101	101	4	72	0
110C	32127		Test well	9N 31E 31	SW	2/20/1988	160	158	4	140	0
110C	33057	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	18	0
110C	33058	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	20	0
110C	33059	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	18	0
110C	33060	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	18	0
110C	33061	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	10	18	0
110C	33062	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	20	0
110C	33063	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	17	0
110C	33064	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	17	0
110C	33065	50644	Monitoring Well	9N 30E 32	NE SE	2/11/1989	30	30	2	18	0
110C	34106		Domestic	7N 30E 05	NE SE	8/1/1990	480	480	6.62	349	0
110C	34107		Domestic	7N 30E 05	SE SE	8/6/1990	440	440	6.62	347	0
110C	36696		Monitoring Well	8N 30E 32	NW NW	6/20/1991	35	35	2	15	0
110C	36767		Monitoring Well	8N 30E 32	NW NW	6/19/1991	35	35	2	15	0
110C	36768		Monitoring Well	8N 30E 32	NW NW	6/19/1991	35	35	2	15	0
110C	36769		Monitoring Well	8N 30E 32	NW NW	6/20/1991	34	34	2	14	0
110C	73414		Monitoring Well	8N 30E 10	NE NW	5/19/1998	83	82	2	0	0
110C	73416		Monitoring Well	8N 30E 10	NE NW	5/18/1998	83	82	2	0	0
110C	73417		Monitoring Well	8N 30E 10	NE NW	5/20/1998	83	82	2	0	0
110C	73418		Monitoring Well	8N 30E 10	NE NW	5/19/1998	83	82	2	0	0
110C	73419		Monitoring Well	8N 30E 10	NE NW	5/19/1998	53	52	2	0	0
110C	73420		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	73421		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	73437		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	36770		Monitoring Well	8N 30E 32	NW NW	6/20/1991	35	35	2	15	0
110C	37386		Domestic	7N 30E 08	SW SW	7/31/1991	250	250	6.62	63	0
110C	42101		Domestic	7N 30E 08	SW NW	6/6/1993	440	440	6.62	349	0

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110C	45269		Test well	9N 30E 31	NE SW	7/18/1994	22	22	2	17	0
110C	61529		Monitoring Well	8N 30E 05	SW NE	11/23/1996	78	78	4	4	0
110C	61531		Monitoring Well	8N 30E 05	NW NE	11/6/1996	87	82	4	5	0
110C	61534		Monitoring Well	8N 30E 06	SE NE	11/8/1996	27	25	4	12	0
110C	61537		Monitoring Well	8N 30E 06	SE NE	11/7/1996	77	73	4	3	0
110C	61540		Monitoring Well	8N 30E 07	NE SW	11/25/1996	117	117	4	102	0
110C	61541		Monitoring Well	8N 30E 07	NW SE	11/26/1996	77	75	4	67	0
110C	61542		Monitoring Well	8N 30E 07	SE SE	11/27/1996	117	116	4	109	0
110C	61543		Monitoring Well	8N 30E 08	NE SW	10/16/1996	58	56	4	47	0
110C	61545		Monitoring Well	8N 30E 08	NE SW	10/15/1996	97	93	4	45	0
110C	61547		Monitoring Well	8N 30E 08	SE SW	10/14/1996	56	55	4	47	0
110C	61548		Monitoring Well	8N 30E 08	SE SW	10/13/1996	97	91	4	46	0
110C	61549		Monitoring Well	8N 30E 09	NW NW	11/9/1996	79	73	4	67	0
110C	61550		Monitoring Well	8N 30E 09	NW NW	11/9/1996	118	115	4	67	0
110C	61551		Monitoring Well	8N 30E 09	SE NW	10/12/1996	71	70	4	64	0
110C	61552		Monitoring Well	8N 30E 09	SE NW	10/11/1996	112	107	4	50	0
110C	61553		Monitoring Well	8N 30E 10	SW NE	10/27/1996	117	114	4	76	0
110C	61639		Monitoring Well	8N 30E 10	NE SE	10/26/1996	88	84	4	77	0
110C	61642		Monitoring Well	8N 30E 10	NE SE	10/25/1996	147	144	4	63	0
110C	61644		Monitoring Well	8N 30E 10	NW NE	11/8/1996	111	111	4	69	0
110C	61649		Monitoring Well	8N 30E 10	NE NE	11/9/1996	101	98	4	90	0
110C	61651		Monitoring Well	8N 30E 10	SW NE	11/7/1996	157	152	4	76	0
110C	61653		Monitoring Well	8N 30E 10	SE NW	11/5/1996	99	91	4	83	0
110C	61654		Monitoring Well	8N 30E 11	SE NE	11/10/1996	93	88	4	82	0
110C	61655		Monitoring Well	8N 30E 11	SE NE	10/17/1996	179	176	4	86	0
110C	61656		Monitoring Well	8N 30E 11	SE NE	10/23/1996	168	166	4	80	0
110C	61657		Monitoring Well	8N 30E 11	SE NE	11/11/1996	102	95	4	88	0
110C	61658		Monitoring Well	8N 30E 12	SW SW	11/12/1996	104	102	4	96	0
110C	61659		Monitoring Well	8N 30E 12	SW SW	11/11/1996	146	140	4	96	0
110C	62378		Monitoring Well	8N 30E 12	SW SE	11/13/1996	138	137	4	33	0
110C	62384		Monitoring Well	8N 30E 12	SW SE	11/20/1996	191	190	4	132	0
110C	62392		Monitoring Well	8N 30E 16	SE NE	12/4/1996	157	155	4	114	0
110C	62396		Monitoring Well	8N 30E 16	SE NE	12/5/1996	122	121	4	114	0
110C	62399		Monitoring Well	8N 30E 17	SW NE	11/12/1996	102	99	4	94	0
110C	62401		Monitoring Well	8N 31E 17	SW NW	11/21/1996	191	188	4	181	0

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110C	62402		Monitoring Well	8N 30E 17	NW NE	11/11/1996	108	107	4	98	0
110C	62404		Monitoring Well	8N 30E 17	SE NW	11/11/1996	106	103	4	94	0
110C	62405		Monitoring Well	8N 30E 17	NE SE	12/6/1996	116	113	4	106	0
110C	62406		Monitoring Well	8N 30E 23	NE SW	11/13/1996	237	235	4	177	0
110C	62408		Monitoring Well	8N 30E 23	NE SW	11/19/1996	187	185	4	177	0
110C	62437		Monitoring Well	8N 30E 23	SE SW	11/21/1996	247	245	4	198	0
110C	62438		Monitoring Well	8N 30E 23	SE SW	11/22/1996	208	205	4	198	0
110C	62440		Monitoring Well	8N 30E 29	NE NE	11/24/1996	267	254	4	248	0
110C	62892		Monitoring Well	8N 30E 05	NW NW	10/28/1996	32	29	4	22	0
110C	62895		Monitoring Well	8N 30E 05	NW NE	10/29/1996	33	30	4	25	0
110C	62897		Monitoring Well	8N 30E 05	NW NE	10/29/1996	33	30	4	24	0
110C	62898		Monitoring Well	8N 30E 05	SW NE	10/30/1996	32	30	4	24	0
110C	62899		Monitoring Well	8N 30E 05	NW NE	10/31/1996	82	75	4	5	0
110C	62900		Monitoring Well	8N 30E 05	NW NW	10/28/1996	66	60	4	5	0
110C	62908		Monitoring Well	8N 30E 10	SE NW	10/31/1996	144	139	4	82	0
110C	62909		Monitoring Well	8N 30E 17	NE SE	10/28/1996	111	108	4	106	0
110C	62910		Monitoring Well	8N 30E 16	NW SW	10/28/1996	117	113	4	106	0
110C	62911		Monitoring Well	8N 30E 17	NE SE	10/29/1996	121	119	4	113	0
110C	62913		Monitoring Well	8N 30E 20	NE SE	11/25/1996	218	213	4	205	0
110C	62915		Monitoring Well	8N 31E 17	SW NW	12/10/1996	250	235	4	180	0
110C	67922		Monitoring Well	8N 30E 14	NW NW	7/12/1997	89	15	0.25	0	0
110C	67923		Monitoring Well	8N 30E 14	NW NW	7/13/1997	60	15	0.25	0	0
110C	67924		Monitoring Well	8N 30E 14	NW NW	7/12/1997	60	60	2	0	0
110C	67925		Monitoring Well	8N 30E 14	NW NW	7/8/1997	75	70	2	0	0
110C	67926		Monitoring Well	8N 30E 14	NW NW	7/13/1997	75	75	2	0	0
110C	67927		Monitoring Well	8N 30E 14	NW NW	7/11/1997	100	95	2	0	0
110C	67933		Monitoring Well	8N 30E 14	NW NW	7/11/1997	65	15	0.25	0	0
110C	68599		Monitoring Well	8N 30E 14	NW NW	7/11/1997	100	95	2	0	0
110C	69439		Monitoring Well	8N 31E 17	SW NW	11/21/1996	191	186	4	181	0
110C	69441		Monitoring Well	8N 30E 21	SW SW	12/8/1996	230	219	4	212	0
110C	70258		Monitoring Well	8N 30E 14	NW NW	7/11/1997	65	28	0.25	0	0
110C	70261		Monitoring Well	8N 30E 14	NW NW	7/11/1997	65	61	0.25	0	0
110C	70262		Monitoring Well	8N 30E 14	NW NW	7/12/1997	89	32	0.25	0	0
110C	70263		Monitoring Well	8N 30E 14	NW NW	7/23/1997	89	88	0.25	0	0
110C	70264		Monitoring Well	8N 30E 14	NW NW	7/13/1997	60	36	0.25	0	0

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110C	70265		Monitoring Well	8N 30E 14	NW NW	7/13/1997	60	60	0.25	0	0
110C	73439		Monitoring Well	8N 30E 10	NE NW	5/20/1998	26	25	2	0	0
110C	73441		Monitoring Well	8N 30E 12	SE SW	5/18/1998	26	25	2	0	0
110C	73444		Monitoring Well	8N 30E 10	NE NW	5/20/1998	26	25	2	0	0
110C	73446		Monitoring Well	8N 30E 12	SE SW	5/17/1998	26	25	2	0	0
110C	73476		Monitoring Well	8N 30E 12	SE SW	5/17/1998	45	43	2	0	0
110C	73477		Monitoring Well	8N 30E 12	SE SW	5/17/1998	45	43	2	0	0
110C	73479		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	73480		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	73481		Monitoring Well	8N 30E 10	NE NW	5/20/1998	56	55	0.25	0	0
110C	73482		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	73483		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	73484		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	73485		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	73486		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	73487		Monitoring Well	8N 30E 12	SE SW	5/18/1998	31	30	0.25	0	0
110C	74294		Domestic	9N 29E 09	SW NW	7/31/1998	190	190	6.62	100	0
110C	77119		Public Supply-municipal	8N 30E 21		5/2/1999	620	600	14	483	140
110C	77793		Domestic	7N 30E 01	NW SE	6/25/1999	790	790	6.625	690	3
110C	78854		Monitoring Well	8N 30E 12	SW SE	1/28/2000	100	100	2	0	0
110C	78855		Monitoring Well	8N 30E 12	SW SE	1/27/2000	100	100	2	0	0
110C	78856		Monitoring Well	8N 30E 12	SW SE	1/29/2000	100	100	2	0	0
110C	78857		Monitoring Well	8N 30E 12	SW SE	1/30/2000	100	100	2	0	0
110C	83381		Monitoring Well	8N 30E 11	NW	2/1/2001	100	90	4.5	75	2
110C	83382		Monitoring Well	8N 30E 11	NW	2/2/2001	100	92	4.5	78	2.5
110C	83383		Monitoring Well	8N 30E 11	NW	1/31/2001	100	97	4.5	84	2
110C	83384		Monitoring Well	8N 30E 11	NW	2/11/2001	75	73	2.5	0	0
110C	83385		Monitoring Well	8N 30E 11	NW	2/10/2001	75	74	4.5	0	0
110C	83386		Monitoring Well	8N 30E 11	NW	2/7/2001	85	75	2.5	0	0
110C	83387		Monitoring Well	8N 30E 11	NW	2/7/2001	75	75	2.5	0	0
110C	83388		Monitoring Well	8N 30E 11	NW	1/28/2001	100	95	4.5	85	1.5
110C	83389		Monitoring Well	8N 30E 11	SW NW	2/6/2001	100	95	4.5	84	1.5
110C	83390		Monitoring Well	8N 30E 11	SW NW	2/8/2001	100	96	4.5	85	1.5
110C	88334		Monitoring Well	8N 30E 11	NE NW	6/25/2002	90	90	4	78	0
110C	88335		Monitoring Well	8N 30E 11	NE NW	6/22/2002	90	90	4	83.33	0

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110C	88566		Public Supply-municipal	8N 30E 18	SE NE	7/18/2002	370	370	16	117	1700
110C	89428		Monitoring Well	8N 30E 11	NW	10/11/2002	90	90	4	72	0
110C	89429		Monitoring Well	8N 30E 11	NW	10/8/2002	102	0	0.75	0	0
110C	89430		Monitoring Well	8N 30E 11	NW	10/9/2002	101	100	0.75	0	0
110C	89431		Monitoring Well	8N 30E 11	NW	10/9/2002	101	100	0.75	0	0
110C	89432		Monitoring Well	8N 30E 11	NW	10/10/2002	101	100	0.75	0	0
110C	89433		Monitoring Well	8N 30E 11	NW	10/10/2002	101	100	0.75	0	0
110C	90418		Monitoring Well	8N 30E 26	NW NE	8/23/2002	155	150	2	0	0
110C	90420		Monitoring Well	8N 30E 23	SW SE	8/23/2002	195	190	2	0	0
110C	90421		Monitoring Well	8N 30E 12	SW SE	8/23/2002	197	195	2	0	0
110C	91780		Monitoring Well	8N 30E 08	NW NW	8/23/2002	180	180	4	145	0
110C	92008		Monitoring Well	9N 30E 32	SW NE	10/22/2003	45	45	2	20	30
110C	92171		Monitoring Well	19N 30E 32	SW NE	10/20/2003	45	45	2	21	30
110C	93281		Monitoring Well	8N 30E 11	NW	12/3/2003	87	86	4	70	10
110C	93282		Monitoring Well	8N 30E 11	NW NW	12/4/2003	90	88	4	77	10
110C	93283		Monitoring Well	8N 30E 11	NW NW	12/2/2003	87	85	4	69	10
110C	93284		Monitoring Well	8N 30E 11	NW NW	12/1/2003	88	87	4	77	10
110C	93286		Monitoring Well	8N 30E 11	NW NW	11/21/2003	84	84	4	69	10
110C	93287		Monitoring Well	8N 30E 11	NW NW	11/20/2003	87	87	4	69	10
110C	93288		Monitoring Well	8N 30E 11	NW NW	11/23/2003	89	89	4	78	10
110C	88088		Monitoring Well	9N 30E 32	NE NW	3/21/2002	24	0	2.5	15.68	0
110C	88092		Monitoring Well	9N 30E 32	NE NW	3/20/2002	26	0	2.5	15.25	0
110C	88330		Monitoring Well	8N 30E 11	NE NW	6/24/2002	100	100	0.75	82	0
110C	88331		Monitoring Well	8N 30E 11	NE NW	6/19/2002	95	95	4	79	0
110C	88332		Monitoring Well	8N 30E 11	NE NW	6/19/2002	95	95	4	81.58	0
110C	88333		Monitoring Well	8N 30E 11	NE NW	6/20/2002	95	95	4	80.17	0
110C	93289		Monitoring Well	8N 30E 11	NW NW	11/22/2003	90	90	4	73	10
110C	93290		Monitoring Well	8N 30E 11	NW NW	12/10/2003	90	90	4	82	10
110C	93291		Monitoring Well	8N 30E 11	NW NW	12/9/2003	90	90	4	78	10
110C	93292		Monitoring Well	8N 30E 11	NW NW	12/5/2003	87	87	4	77	10
110C	93957		Monitoring Well	8N 30E 11	NE NW	3/23/2004	78	78	4	0	0
110C	93958		Monitoring Well	8N 30E 11	NE NW	3/24/2004	100	100	0.75	90	0
110C	93959		Monitoring Well	8N 30E 11	NE NW	3/25/2004	100	100	0.75	90	0
110C	93960		Monitoring Well	8N 30E 11	NE NW	3/25/2004	78	78	4	0	0
110C	94680	70992	Industrial cooling	8N 31E 18	NW NW	6/11/2004	200	198	6	0	0

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110C	95388		Monitoring Well	8N 30E 11	NW	3/29/2004	100	99	0.75	90	0
110C	95401		Monitoring Well	8N 30E 11	NW	3/30/2004	100	98	0.75	90	0
110C	95402		Monitoring Well	8N 30E 11	NW	3/26/2004	100	98	0.75	90	0
110C	95409		Monitoring Well	8N 30E 05	SW SE	7/13/2004	35	35	4	27	5
110C	101270	0	Monitoring Well	08N 30E 23	SW SW	9/28/2005	200	200	4	90	5
110C	101272	0	Monitoring Well	08N 30E 22	NE SE	9/26/2005	195	195	4	85	5
110C	101277	0	Monitoring Well	08N 30E 23	NW NW	9/18/2005	198	198	4	183	5
110C	101306	0	Monitoring Well	08N 30E 22	SE NE	9/22/2005	190	190	4	80	5
110C	101308	0	Monitoring Well	08N 30E 23	SW NW	9/21/2005	190	190	4	180	5
117	4261		Stock	41N 42E 32	SE NW	9/10/1958	80	48	8	8	44
117	17973		Stock	1S 38E 27	SE SE	3/22/1978	351	351	6	265	0
117	64413	47029	Test well	1N 38EH29		10/8/1984	775	775	6	610	0
118	1157		Other	4N 36E 28		1/11/1950	600	0	0	0	0
118	1570	13739	Mining	3N 36E 17	SW NE	2/12/1951	85	85	6	8	200
118	3680	17196	Industrial	3N 36E 02	SW NW		187	150	16.5	43.5	200
118	4334		Mining	3N 36E 17	SE NW	8/9/1958	103	100	12	40	440
118	7483	21624	Domestic	2N 37E 21	SE SW	11/11/1963	292	292	8.625	110	20
118	6031	14828	Domestic	2N 37E 17	SE NW		246	246	6	80	0
118	15664		Test well	2N 37E 17		6/7/1976	1000	0	0	0	0
118	18634	34089	Mining	3N 35E 15	SW SE	8/5/1978	1000	1000	20	350	458
118	21025	34089	Mining	3N 35E 15	SW SE	5/5/1980	920	920	12.75	310	1000
118	22886		Test well	4N 37E 31	SW NW	3/28/1981	500	500	1	0	0
118	22887		Test well	3N 36E 08	SE NE	4/1/1981	200	200	1	0	0
118	22888		Test well	3N 37E 05	NW NE	3/30/1981	300	300	1	0	0
118	22889		Test well	4N 36E 26	SE NE	4/11/1981	500	500	1	0	0
118	22890		Test well	4N 36E 27	SW SE	4/3/1981	500	500	1	0	0
118	22891		Test well	4N 36E 28	SW NE	4/9/1981	300	300	1	0	0
118	22892		Test well	4N 36E 33	NW NW	4/10/1981	200	200	1	0	0
118	22893		Test well	4N 36E 33	SW NE	4/8/1981	300	300	1	0	0
118	22894		Test well	4N 36E 34	SW NE	4/16/1981	200	200	1	0	0
118	22895		Test well	4N 37E 29	SW NE	3/29/1981	300	300	1	0	0
118	22896		Test well	3N 36E 03	SW NW	3/31/1981	300	300	1	0	0
118	22897		Test well	3N 36E 04	SW SW	4/1/1981	200	200	1	0	0
118	22898		Test well	3N 36E 02	SE SE	3/31/1981	500	500	1	0	0
118	22899		Test well	4N 36E 22	SW SE	4/12/1981	300	300	1	0	0

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
118	22900		Test well	4N 36E 20	SE SW	4/15/1981	200	200	1	0	0
118	22901		Test well	4N 36E 24	SE NW	4/12/1981	200	200	1	0	0
118	22902		Test well	4N 36E 29	NW NE	4/10/1981	200	200	1	0	0
118	22903		Test well	4N 36E 21	NE NW	4/14/1981	200	200	1	0	0
118	22904		Test well	4N 36E 11	NW NE	4/13/1981	200	200	1	0	0
118	22905		Test well	4N 36E 17	NE SW	4/14/1981	200	200	1	0	0
118	22906		Test well	4N 36E 15	SW SE	4/13/1981	200	200	1	0	0
118	23395		Domestic	2N 37E 07	NW NW	10/13/1981	76	70	8.625	48	0
118	23479		Commercial	2N 37E 07	NE NW	11/7/1981	110	90	8.625	65	0
118	25286		Test well	3N 36E 07	NE NE	3/29/1984	300	300	1	0	0
118	25287		Test well	3N 36E 06	NE NE	3/27/1984	300	300	1	0	0
118	25288		Test well	3N 36E 22	NW NW	4/4/1984	300	300	1	0	0
118	25289		Test well	3N 37E 07	SW NE	3/25/1984	300	300	1	0	0
118	25290		Test well	3N 36E 12	SW SE	3/25/1984	300	300	1	0	0
118	25291		Test well	3N 36E 24	NE NE	3/26/1984	300	300	1	0	0
118	25292		Test well	3N 36E 17	SW NW	4/2/1984	300	300	1	0	0
118	25293		Test well	3N 36E 19	NW SE	4/3/1984	300	300	1	0	0
118	26700	47926	Monitoring Well	3N 35E 07	NW NE	12/10/1985	925	0	0	0	0
118	49087		Domestic	4N 36E 22	NW	6/23/1994	160	160	6.62	55	20
118	88516		Monitoring Well	3N 36E 17	SW NE	12/3/2001	50	50	2	6	0
119	1426	13276	Irrigation	5N 35E 26	SE NE	9/7/1950	650	650	8	32	0
119	22351	40786	Test well	4N 34E 27	SW NW		700	20	6.625	0	0
119	22352	40767	Mining	5N 35E 20	NW NW	9/28/1980	625	20	6	0	0
119	24109		Industrial cooling	5N 35E 09	NW SW	5/23/1982	68	68	8.625	32	0
121A	2028	14755	Public Supply-municipal	8N 34E 34		8/5/1952	229	229	6	91	70
121A	2170	14573	Industrial	6N 35E 08	SW SE	1/17/1953	303	303	8	120	103
121A	5158		Domestic	7N 34E 25	SW NE	12/27/1959	125	110	8	40	0
121A	4513	17510	Public Supply-municipal	7N 35E 27	SE SW	2/15/1958	108	108	10	64	60
121A	8595	22074	Public Supply-municipal	8N 34E 34	SW SE	9/9/1963	264	263	10	135	60
121A	9630	23740	Public Supply-municipal	6N 35E 07	SE SE	7/7/1967	258	0	0	0	0
121A	10839	25143	Mining	6N 35E 05		9/2/1969	248	248	12	100	60
121A	14810	28633	Commercial	6N 35E 29	NE	11/23/1974	250	250	6	185	8
121A	20896	40339	Industrial cooling	6N 35E 29	NW NW	2/12/1980	200	200	8.625	98	25
121A	21586		Mining	6N 36E 17		7/15/1980	250	250	8.625	220	30
121A	21588		Domestic	7N 34E 25	SW NE	8/28/1980	88	88	8	46	25

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121A	23519		Test well	8N 34E 34	SW SE	1/12/1982	600	230	2	0	0
121A	23760		Test well	8N 34E 34	SW SE	12/29/1981	600	310	2	129	0
121A	23942		Domestic	6N 35E 05	NE SW	7/23/1982	265	265	8.625	46	50
121A	26709	48413	Industrial	6N 34E 33	NE SW	9/17/1985	300	300	0	0	0
121A	26710	41681	Industrial	6N 35E 05	NW SW	4/11/1985	240	0	0	0	0
121A	26711	49163	Industrial	6N 35E 07	NW NE	12/27/1985	362	362	8	14	0
121A	26712	47082	Industrial	7N 34E 25	NW SE	6/1/1985	250	227	14	96	100
121A	27291		Mining	6N 35E 06	SE	1/2/1986	300	300	8	120	0
121A	29054	48660	Industrial	9N 34E 36	SW NW	8/8/1987	960	960	8.62	52	350
121A	29055	48663	Test well	9N 34E 36	SE NE	6/10/1987	1200	0	0	0	0
121A	29960	48663	Industrial	9N 34E 36	SE NE	4/15/1988	1100	1100	16	305	100
121A	31976	48163	Test well	8N 34E 03	NE NE	4/11/1989	1370	0	0	0	0
121A	31977	53048	Test well	8N 34E 10	NE NE	4/19/1989	1403	0	0	0	0
121A	33056	53187	Industrial cooling	8N 34E 03	NW NW	1/8/1990	1117	1117	12.75	825	0
121A	34371	55001	Industrial	8N 34E 03	NE NW	9/9/1990	1425	1394	12	850	0
121A	40323		Monitoring Well	8N 34E 34	NW SE	2/4/1993	120	120	4	87	0
121A	40324		Monitoring Well	8N 34E 34	NW SE	2/4/1993	115	115	4	87	0
121A	40325		Monitoring Well	8N 34E 34	NW SE	2/4/1993	115	115	4	88	0
121A	40326		Monitoring Well	8N 34E 34	NW SE	2/4/1993	115	115	4	89	0
121A	40327		Monitoring Well	8N 34E 34	NW SE	2/5/1993	110	110	2	86	0
121A	40328		Monitoring Well	8N 34E 34	NW SE	2/5/1993	110	110	2	88	0
121A	40329		Monitoring Well	8N 34E 34	NW SE	2/5/1993	110	110	2	86	0
121A	40597		Monitoring Well	8N 34E 33	NE NE	11/2/1992	60	60	2	0	0
121A	40598		Monitoring Well	8N 34E 33	NE NE	11/3/1992	60	60	2	0	0
121A	40599		Monitoring Well	8N 34E 33	NE NE	11/3/1992	100	100	2	0	0
121A	40600		Monitoring Well	8N 34E 33	NE NE	11/4/1992	120	120	2	0	0
121A	40601		Monitoring Well	8N 34E 34	NW SE	10/29/1992	80	80	2	0	0
121A	40602		Monitoring Well	8N 34E 34	NW SE	10/28/1992	60	60	2	0	0
121A	40603		Monitoring Well	8N 34E 34	NW SE	10/28/1992	40	40	2	0	0
121A	40604		Monitoring Well	8N 34E 34	NW SE	10/27/1992	40	40	2	0	0
121A	40605		Monitoring Well	8N 34E 34	NW SE	10/27/1992	40	40	2	0	0
121A	40606		Monitoring Well	8N 34E 34	NW SE	10/30/1992	120	120	2	0	0
121A	42576		Monitoring Well	8N 34E 34	NW SE		120	120	4	92	0
121A	42577		Monitoring Well	8N 34E 34	NW SE		120	120	4	92	0
121A	58766	62300	Public Supply-municipal	6N 35E 03	SW NW	6/4/1996	310	300	8.62	84	200

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121A	58937		Domestic	7N 34E 34	NW SW		400	400	8.62	343	15
121A	74734		Domestic	6N 35E 06	NW	3/27/1999	360	360	8.62	76	300
121A	89440		Test well	8N 34E 34	SW SE	1/12/1982	600	310	2	0	0
121A	89441		Test well	8N 34E 34	SW SE	12/29/1981	600	310	2	129	0
121B	1717	13789	Mining	8N 32E 23	NW NW	7/31/1951	100	80	8	60	30
121B	31975		Other	8N 33E 20	SE SW	4/17/1989	195	195	8.62	0	0
121B	32844	50343	Industrial	8N 32E 23	NW SW	2/1/1990	80	80	6.62	60	0
122	29910		Test well	9N 35E 31	SW NW	1/28/1988	1040	0	0	0	0
122	31394	48664	Test well	9N 35E 31	SW SW	3/7/1989	1000	0	0	0	0
122	31395	48664	Test well	9N 35E 31	SW SW	3/10/1989	1020	0	0	0	0
122	31875	48664	Industrial	9N 35E 31	SW SW	5/5/1989	1302	1302	12	865	100
122	31980	48664	Test well	9N 35E 31	SW SW	3/20/1989	1032	0	0	0	0
122	38552		Industrial	9N 35E 33	NE NW	6/5/1992	435	435	8.62	118	0
122	74193		Monitoring Well	9N 35E 28	SE SW	1/22/1999	482	452	11	255	30
122	74194		Monitoring Well	9N 35E 28	SE SW	11/23/1998	7	7	1	0	0
122	74195		Monitoring Well	9N 35E 28	SW SW	11/23/1998	10	10	1	0	0
122	74196		Monitoring Well	9N 35E 28	SW SW	11/23/1998	8	8	1	0	0
122	74197		Monitoring Well	9N 35E 28	SW SW	11/23/1998	7	7	1	0	0
136	1102	13048	Mining	6N 37E 29	NW	9/26/1949	300	300	8	70	425
136	25584		Other	6N 36E 25	NE SW	7/6/1984	1785	1785	8.75	0	0
136	27858		Test well	7N 36E 01	SE SW	10/20/1986	500	0	0	0	0
136	29391	50771	Industrial	4N 38E 13	NW SW	7/15/1987	540	540	8	330	180
137A	1016		Domestic	3N 42E 11		7/31/1949	35	20	8	13	0
137A	1158		Other	3N 42E 04		8/5/1949	330	0	0	140	2
137A	1159		Other	3N 42E 04		8/6/1949	30	30	8	15	25
137A	1160		Other	3N 42E 04		8/7/1949	30	30	8	0	0
137A	1212		Stock	3N 41E 28			310	310	6	240	10
137A	7164		Stock	2N 38E 13		4/20/1963	324	324	8.625	190	0
137A	7446		Public Supply-municipal	3N 42E 09		10/24/1963	179	0	8	20	0
137A	7499		Public Supply-municipal	3N 41E 21		11/20/1963	312	150	8	9	0
137A	7682		Public Supply-municipal	3N 41E 26		10/24/1963	179	179	8	20	0
137A	7683		Public Supply-municipal	3N 41E 26		10/20/1963	312	150	8	9	0
137A	9972		Public Supply-municipal	3N 40E 02	SW SE		280	0	6	50	30
137A	16826		Industrial	2N 38E 20	SW NE	7/12/1977	220	220	8.625	0	200
137A	23307	43282	Public Supply-municipal	3N 40E 02	NW SW	9/28/1981	350	300	12.75	38	1000

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137A	23321	40525	Industrial	3N 39E 31	NE NE	9/27/1981	105	105	8	36	250
137A	23583	30086	Mining	3N 40E 11	NW	2/12/1982	100	100	10	40	0
137A	23853		Test well	3N 42E 13	SW NE	4/1/1982	610	220	6	29.5	160
137A	23854		Test well	3N 42E 13	SW SW	4/1/1982	605	220	6	105	132
137A	23856		Test well	3N 42E 13	NW SW	4/1/1982	620	0	0	0	0
137A	23858		Test well	3N 42E 24	NW NW	4/1/1982	600	0	6	0	0
137A	24582		Test well	1N 38EH32	NE NW	3/28/1983	1986	1986	1.5	636	0
137A	24583		Test well	1N 38EH29	NW NE	3/21/1983	1906	1906	2	666	60
137A	26732	47029	Test well	1N 38EH29	SW SE	3/17/1986	760	0	0	0	0
137A	32278		Monitoring Well	3N 42E 35	SW NW	9/14/1988	31	29	4	26	0
137A	32279		Monitoring Well	3N 42E 35	SW NW	9/13/1988	30	25	4	13	0
137A	32280		Monitoring Well	3N 42E 35	SW NW	9/14/1988	20	19	4	10.5	0
137A	32281		Monitoring Well	3N 42E 35	SW NW	9/14/1988	20	19	4	10	0
137A	32282		Monitoring Well	3N 42E 35	SW NW	9/14/1988	20	19	4	10	0
137A	41053		Public Supply-municipal	3N 2 4 13	SE NW	12/11/1984	305	305	10.75	28	0
137A	51155	50174	Stock	4N 41E 24	NW NE	1/27/1996	220	220	6	104	0
137A	65464		Stock	1N 38E 27	SE SE	3/22/1978	351	351	6	265	0
137A	98680	40050	Stock	04N 41E 32	SW SW	1/23/2005	255	255	4	68	30
141	1004		Other	2N 42E 12		7/21/1949	225	0	0	0	0
141	1005		Other	2N 42E 12		7/23/1949	65	0	0	0	0
142	1345	17450	Industrial	1S 42E 10	NE NE	5/29/1950	310	308	6	210	300
142	8817	22690	Mining	3S 42E 10		3/6/1965	440	440	8.62	31	50
142	11027		Other	1S 42E 10	NE NE	9/14/1969	400	400	10	120	100
142	21123		Test well	2N 42E 36	NW	4/30/1980	325	0	0	0	0
142	21124		Test well	1N 42E 04	SE SW	5/9/1980	600	0	0	0	0
142	22771	42606	Mining	1N 42E 30	NE NE	12/10/1980	500	500	8	122.3	900
142	23148	41861	Public Supply-municipal	1S 42E 10	NE NE	7/24/1981	411	411	12.75	197	354
142	25123		Test well	2S 42E 26	NE SW	1/20/1984	560	18	8	70	75
142	31018		Test well	1S 43E 18	SW SW	10/15/1988	345	345	6.62	215	0
142	55111		Monitoring Well	2S 42E 35	NE NW	1/28/1993	100	100	2	30	5
142	40163	55627	Public Supply-municipal	1S 42E 10	NW NW	10/20/1992	410	400	12.75	136	0
142	43276	53031	Public Supply-municipal	2S 42E 26	NE SW	11/12/1993	550	550	6	36	112
142	43666		Monitoring Well	2S 42E 35	NW SW	11/15/1992	100	100	2	57	3
142	43667		Monitoring Well	2S 42E 35	NW SW	11/15/1992	100	100	2	56	2
142	46854	59089	Mining	2S 42E 26	NW NW	11/14/1994	620	620	10.75	101	0

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142	65001		Monitoring Well	2S 42E 35	NW NW	3/24/1997	59	59	2.37	34	0
142	65002		Monitoring Well	2S 42E 35	NW NW	3/26/1997	85	85	2.37	67	0
142	65003		Monitoring Well	2S 42E 35	NE NW	3/25/1997	77	77	2.37	55	0
142	65351	44454	Public Supply-municipal	3S 42E 13	SE NW	12/11/1984	305	305	10.75	28	0
142	65724	50384	Mining	2S 42E 23	NE SW	1/31/1996	205	200	8.62	79	40
143	4362		Other	1S 39E 05	SE SE	11/11/1958	520	520	8	0	0
143	4519		Stock	1S 39E 05		12/17/1958	320	320	6	260	15
143	8717		Stock	3S 40E 07	NW	10/4/1965	90	90	8	0	0
143	8732		Test well	2S 40E 34		10/18/1965	100	92	8.62	9	3000
143	11023		Mining	2S 40E 17	SE NE	4/15/1970	511	511	12	38	235
143	11025		Mining	2S 40E 08	SE SE	4/20/1970	505	503	12	14	0
143	14635		Mining	2S 39E 14		2/14/1975	665	665	12.75	40	0
143	14636		Mining	2S 39E 14		3/27/1975	630	610	12.75	40	0
143	8333		Mining	2S 39E 18	NW SE	6/19/1964	500	500	10.62	4	800
143	8334		Mining	2S 39E 18	NE SE	8/26/1964	700	700	10.62	4	600
143	8363	19870	Mining	2S 39E 22	SE NE	2/6/1965	55	55	6	10	0
143	8364	19869	Mining	2S 39E 14	NW NW	2/3/1965	125	125	6	18	0
143	8365	19871	Mining	2S 39E 15	SE SE	2/5/1965	50	50	6	14	0
143	8529	22610	Mining	3S 39E 11	NE NE	5/28/1965	575	200	12.75	4	0
143	9092		Mining	2S 40E 17	SW	7/14/1966	400	400	12.75	8	0
143	9160		Mining	2S 40E 18	SE	9/3/1966	540	540	12.75	8	0
143	9161		Mining	2S 40E 14	SW	8/6/1966	500	500	12.75	8	0
143	9162		Mining	2S 40E 17	SW	8/18/1966	500	500	12.75	8	0
143	11029		Mining	2S 40E 20	SE SW	5/17/1970	571	571	12	57	0
143	11053		Mining	2S 40E 17	SW NE	5/25/1970	511	509	12	45	0
143	8985		Mining	2S 40E 19	NW	5/16/1966	355	355	12.62	8	0
143	9000		Test well	2S 39E 25	NW	5/28/1966	400	300	6	2	0
143	9001		Mining	2S 39E 12	SW	5/30/1966	500	500	12.62	8	0
143	9267		Test well	2S 40E 18	SW	11/15/1966	500	500	8	180	0
143	9386		Mining	2S 40E 16	SE	8/8/1966	518	518	12.75	185	0
143	9387		Mining	2S 40E 18	SE	1/25/1967	610	610	12.75	185	0
143	9388		Mining	2S 40E 08	SW	12/21/1966	710	710	12.75	185	0
143	9413		Mining	2S 40E 16	SE	2/16/1967	585	585	12.75	180	0
143	9436		Mining	2S 40E 20	NW	3/5/1967	630	630	12.75	0	0
143	9437		Mining	2S 40E 17	NW	3/15/1967	535	535	12.75	90	0

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143	9494		Mining	2S 40E 18	SE	4/12/1967	630	630	12.75	80	0
143	9504		Mining	2S 40E 17	NW	5/1/1967	630	625	12.75	20	0
143	10541	24382	Industrial	2S 39E 28	SW NE	3/15/1969	300	300	12	150	80
143	10615		Industrial	2S 40E 17	NE NW	6/1/1969	600	575	12.75	52	100
143	10717		Industrial	2S 40E 17	SW SW	8/10/1969	450	450	12	15	140
143	10875		Mining	2S 40E 18	NE SE	12/19/1969	458	458	12	103	0
143	10876		Mining	2S 40E 08	SE SW	1/19/1970	458	458	12	46	0
143	10879		Mining	2S 40E 18	SE NE	10/17/1969	459	459	12	80	0
143	11074		Mining	2S 40E 17	NE SW	6/9/1970	505	505	12	67	0
143	11092		Mining	2S 40E 08	NW SW	6/15/1970	511	505	0	11	0
143	11100		Mining	2S 40E 18	NW SW	6/19/1970	510	487	12	100	0
143	11122		Mining	2S 40E 17	NE NE	5/7/1970	511	506	12	46	0
143	11126		Mining	2S 40E 18	NE SW	4/24/1970	511	511	12	85	0
143	11216		Industrial	2S 40E 08	SW NW	8/29/1970	500	491	12	118	0
143	11217		Industrial	2S 40E 09	NW SW	8/7/1970	0	511	12	10	0
143	11218		Mining	2S 40E 18	NE SE	7/2/1970	670	670	12	0	0
143	11220		Industrial	2S 40E 20	NE NW	9/18/1970	511	481	12	11	0
143	11221		Industrial	2S 40E 20	NW SW	9/1/1970	510	503	12	137	0
143	11225		Industrial	2S 40E 17	SW NW	9/24/1970	510	508	12	18	0
143	11505		Industrial	2S 40E 07	NW SE	4/22/1971	511	511	12	38	0
143	11525		Mining	2S 40E 04	SE SW	4/28/1971	511	511	12	65	0
143	11526		Mining	2S 40E 07	NW SE	4/21/1971	502	502	12	38	50
143	11527		Mining	2S 40E 04	SW SE	5/10/1971	507	507	12	95	0
143	12008	25826	Mining	2S 39E 10		5/20/1971	100	100	8	0	0
143	11704		Industrial	2S 40E	NE NE	6/17/1971	511	511	24	98	0
143	12227		Industrial	2S 40E 09	NE NE	2/28/1972	595	594	12	31	0
143	12228		Industrial	2S 40E 08	SE SE	3/24/1972	620	599	12	26	0
143	12229		Industrial	2S 40E 07	NE NE	3/14/1972	610	590	0	115	0
143	13761		Industrial	2S 40E 09		9/21/1973	515	510	12.75	8	0
143	14622		Mining	2S 39E 14		3/17/1975	741	741	12.75	40	0
143	14950	29728	Public Supply-municipal	2S 39E 28	SW NW	7/19/1975	400	400	10.75	280	480
143	17974		Industrial	3S 39E 34	SW SE	3/26/1978	146	146	6	117	0
143	22467	42563	Mining	3S 38E 02	NE SE	11/14/1980	1345	1345	7	750	100
143	25218		Test well	3S 39E 17	SE SW	3/9/1984	300	300	1	0	0
143	25219		Test well	3S 39E 31	NE NE	3/10/1984	300	300	1	0	0

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
143	25220		Test well	3N 39E 13	SW NE	3/11/1984	300	300	1	0	0
143	25222		Test well	3N 39E 02	NW NW	3/11/1984	300	300	1	0	0
143	25223		Test well	2N 39E 31	SW NE	3/12/1984	300	300	1	185	0
143	25224		Test well	2N 40E 10	SW NE	3/13/1984	300	300	1	0	0
143	25225		Other	2N 40E 01	NE SW	3/13/1984	300	300	1	0	0
143	25226		Test well	1N 40E 13	SE SW	3/14/1984	300	300	1	0	0
143	25227		Test well	1N 40E 15	NE SE	3/15/1984	300	300	1	0	0
143	25228		Test well	1N 40E 20	NW NE	3/15/1984	300	300	1	0	0
143	25229		Test well	1N 40E 17	NW NW	3/16/1984	140	133	1	0	0
143	25251		Test well	1N 40E 05	NE NE	3/19/1984	300	300	1	0	0
143	25252		Test well	1N 40E 19	NE NE	3/20/1984	300	300	1	0	0
143	25253		Test well	1N 41E 12	SW SE	3/22/1984	220	220	1	0	0
143	25254		Test well	2N 38E 13	SE SW	3/24/1984	300	300	1	0	0
143	26756		Monitoring Well	2S 39E 28	SW NE	1/22/1986	458	458	3	165	0
143	29411	44249	Public Supply-municipal	2S 39E 28	SW NE	3/12/1986	382	360	12	169	440
143	32283	49988	Industrial	1S 40E 34	SE SW	11/10/1986	790	760	10	188.3	0
143	50884	29235	Stock	1S 40E 13	SE SW	9/25/1995	140	140	6	41	0
143	65680		Test well	1S 40E 17	SW NW	1/26/1966	592	530	10.75	5	0
143	65681		Test well	1S 40E 29	NW SE	11/10/1965	273	270	10.75	3	15
143	65706		Mining	2S 40E 03	SW SW	2/14/1973	420	420	12	0	0
143	65707		Mining	2S 40E 06	SE SE	11/16/1972	590	590	12	0	0
143	65708		Mining	2S 40E 09	NE NW	11/9/1972	560	560	12	0	0
143	65709		Mining	2S 40E 09	NE SW	12/4/1972	600	600	12.75	0	0
143	65710		Mining	2S 40E 09	SW NE	1/5/1973	564	564	12	0	0
143	65721		Mining	2S 40E 09	SW NE	1/13/1973	600	600	12	0	0
143	65722		Mining	2S 40E 09	NE NE	1/17/1973	600	600	12	0	0
143	65723		Mining	2S 40E 20	SW SW	12/13/1972	554	554	12.75	0	0
143	66213	60034A	Mining	1S 39E 32	NE NW	10/5/1994	1340	1338	1.5	720	30
143	66214	60034A	Mining	1S 39E 32	NE NW	10/7/1994	1225	1070	2	818	10
143	70840	60036	Mining	2S 38E 01	SE SW	8/17/1996	1855	1855	10	1280	130
143	86079		Monitoring Well	2S 39E 21	SE SE	3/12/2002	119	116	4.5	73.83	0
143	88447	69220	Public Supply-municipal	2S 39E 28	SE NW	3/8/2003	400	400	8.625	237	300
143	93080	52919	Public Supply-municipal	2S 40E 08	NW SW	4/6/2004	1583	1486	12	184.5	506
143	93122	52919	Public Supply-municipal	2S 40E 16	NW NW	4/22/2004	1623	1605	14.5	156	0
144	4270	15885	Public Supply-municipal	5S 43E 17	SW SW	9/10/1958	604	600	6	365	25

Basin No.	Well Log No.	APP	Proposed Use	TRS	Quarters	Well Completion Date	Depth Drilled (ft bgs)	Casing Depth (ft bgs)	Casing Diameter (inches)	Static Water Level (ft bgs)	Yield (gpm)
144	15804		Industrial	5S 43E 03		7/24/1976	102	100	12.75	30	20
144	25570		Other	4S 42E 11	NE NE	6/19/1984	230	0	0	0	0
144	25571		Other	4S 42E 25	SE NE	6/18/1984	220	0	0	0	0
144	25572		Test well	5S 43E 05	NW NW	6/17/1984	300	270	1	0	0
144	25573		Other	4S 43E 36	NE NW	6/14/1984	100	0	0	0	0
144	25574		Test well	5S 43E 10	SW NW	6/14/1984	300	300	1	0	0
144	25575		Other	4S 43E 22	NE NE	6/12/1984	300	0	0	0	0
144	25576		Other	4S 43E 32	NE NE	6/11/1984	396	0	0	0	0
144	25577		Other	4S 43E 32	SE SE	6/9/1984	500	0	0	0	0
144	25578		Other	4S 43E 31	SW NW	6/7/1984	500	0	0	0	0
144	61854		Commercial	5S 43E 17		9/3/1970	500	500	8.62	340	40

Hydrographic Basin Summary (Underground)

Appendix B

Hydrographic Basin Summary-
Underground Sources by Manner of Use
(ac-ft)

HA #	108**		108		110A**		110A		110C**		110C		118**		118	
Manner of Use	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty
COM	354		518						41		41					
CON																
DOM	19		19		2	2	2	2	2		2					
ENV	243		243						2		2					
IND	16,731		24,322						72		72					
IRC																
IRD																
IRR	120,014		120,080	269					3,794		3,794					
MM	9,820		9,820										1,730		1,730	
MUN	5,626		5,626		612		612		6,502		6,502					
PWR																
QM	621		619		3		3		770		770		32		32	
REC	6,146		6,147													
STK	356		356	25,000	21		21		6		6		2		2	
STO	3,258	42,398	8,688													
WLD			3,258													
OTH									1,520		1,520					
Total	163,188	0	179,696	25,269	637	2	637	2	12,709	0	12,709	0	1,764	0	1,764	0
Status	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW
VST																
RES																
APP	540															
RFA	2,461	51,086	1,901	34,808												
PER	40,782	3,258	46,877	17,537	603		603		2,883		1,323	1,520	979		979	
RLP	65	71														
RVP																
CER	105,134	13,950	100,691	12,520	34		34		8,364		9,864	2	785		785	
DEC																
Total	148,981	0	149,469	64,865	637	0	637	0	11,247	0	11,187	1,522	1,764	0	1,764	0

Notes:
Annual Duty may not include all Decreed and Adjudicated appropriations.
**Reproduced from NDWR Water Rights Database (Run 8-22-06)
***Reproduced from NDWR Water Rights Database (Run 10-21-06)
Reproduced from NDWR Water Rights Database (Run 3-31-07)
Manner of Use Definitions: http://water.nv.gov/water%20Rights/permitdb/code_defs.cfm

Hydrographic Basin Summary-
Underground Sources by Manner of Use
(ac-ft)

HA #	119**		119		121A**		121A		121B**		121B		123**		123	
Manner of Use	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty
COM					2		2									
CON																
DOM	1		1		23		23									
ENV					6		6									
IND																
IRC																
IRD																
IRR	41		41													
MM	7		7		1,843		1,843		352		352					
MUN					901		901									
PWR																
QM					0		0									
REC																
STK					30		30		2		2		116		116	
STO																
WLD																
OTH					362		362									
Total	49	0	49	0	3,168	0	3,168	0	354	0	354	0	116	0	116	0
Status	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW
VST					30		30									
RES																
APP																
RFA																
PER					245		245									
RLP																
RVP																
CER	49		49		2,893		2,893		354		354		116		116	
DEC																
Total	49	0	49	0	3,168	0	3,168	0	354	0	354	0	116	0	116	0

Notes:
Annual Duty may not include all Decreed and Adjudicated appropriations.
**Reproduced from NDWR Water Rights Database (Run 8-22-06)
***Reproduced from NDWR Water Rights Database (Run 10-21-06)
Reproduced from NDWR Water Rights Database (Run 3-31-07)
Manner of Use Definitions: http://water.nv.gov/water%20Rights/permitdb/code_defs.cfm

Hydrographic Basin Summary-
Underground Sources by Manner of Use
(ac-ft)

HA #	137A**		137A		142**		142		143**		143**		144***		144	
Manner of Use	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty	Active Annual Duty	Pending Annual Duty
COM																
CON																
DOM									24		24					
ENV																
IND																
IRC																
IRD	160		160													
IRR	10,143		10,143		16		16									
MM	8,331		8,331		777		777		23,231		23,231		30		30	
MUN	1,507		59		326		1,774		154		154					
PWR																
QM	14		21						435		435		14		14	
REC																
STK	924		924		29		29		39		39		28		28	
STO																
WLD																
OTH																
Total	21,079	0	19,638	0	1,148	0	2,596	0	23,882	0	23,882	0	72	0	72	0
Status	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW	Annual Duty	Other GW
VST																
RES																
APP	216		16													
RFA																
PER	3,709		3,833		864		864		20,972		20,972		14		14	
RLP																
RVP																
CER	17,370		15,805		228	56	1,676	56	2,729	181	2,729	181	58		58	
DEC																
Total	21,295	0	19,654	0	1,092	56	2,540	56	23,701	181	23,701	181	72	0	72	0

Notes:
Annual Duty may not include all Decreed and Adjudicated appropriations.
**Reproduced from NDWR Water Rights Database (Run 8-22-06)
***Reproduced from NDWR Water Rights Database (Run 10-21-06)
Reproduced from NDWR Water Rights Database (Run 3-31-07)
Manner of Use Definitions: http://water.nv.gov/water%20Rights/permitdb/code_defs.cfm

Appendix C

Selection Criteria: by PER,CER, VST, DEC, RFA, RES (Surface and Underground)																			
BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	2-5	3830	Changed by 58707	3830	58707		CER	OSW	NE	SW	15N 26E 20								
108	2-5	16034			5648	2/3/1955	CER	UG	NE	NE	14N 26E 22	1.982	IRR	Y	39.9	158.128	AFA	LY	SUNRISE RANCH, LLC
108	2-5	16034	Changed by 73810	16034	73810		PER	UG	NE	NE	14N 26E 22			Y					
108	2-5	28743	Changed by 68715	28743	68715		PER	UG	NE	NE	14N 26E 22								
108	2-5	29299			9541	3/25/1975	CER	UG	SE	NW	14N 26E 22	1.94	IRR	Y	115.99	463.96	AFS	LY	L & M FAMILY LIMITED PARTNERSHIP
108	2-5	30447			9886	7/30/1976	CER	UG	NE	NE	14N 26E 22	1.45	IRR	Y	238.81	463.96	AFS	LY	L & M FAMILY LIMITED PARTNERSHIP
108	2-5	33521	Changed by 50704	33521	50704		CER	UG	SE	SW	14N 26E 17								
108	2-5	33521	Changed by 60562	33521	60562		CER	UG	SE	SW	14N 26E 17								
108	2-5	46709			11694	3/8/1983	CER	UG	SW	SW	14N 26E 13	0.019	STK		0	13.441782	AFA	LY	CIRCLE BAR "N" RANCH
108	2-5	47116			12466	8/2/1983	CER	UG	SE	SW	14N 26E 23	0.02	QM		0	0.122756	AFA	LY	HAMILTON, RUTH VIRGINIA
108	2-5	58707		58707	15496	4/9/1993	CER	STR	NE	SW	15N 26E 20	0.878	IRR		87.8199999	263.46	AFA	LY	STANLEY, JOHN DAVID SR.
108	2-5	60562		60562	16263	10/4/1994	CER	UG	SE	SW	14N 26E 17	0.185	REC	Y	0	133.92	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	2-5	63180	Changed by 64609	63180	64609		PER	UG	SE	SW	14N 26E 17								
108	2-5	64605		64605		11/12/1998	PER	UG	NW	SW	14N 26E 07	0.054	QM		0	10	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	2-5	64609		64609		11/12/1998	PER	UG	SE	SW	14N 26E 17	1.06	REC	Y	0	196.45	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	2-5	66887	Changed by 73812	66887	73812		PER	UG	NE	NE	14N 26E 22			Y					
108	2-5	66888	Changed by 73811	66888	73811		PER	UG	NE	NE	14N 26E 22			Y					
108	2-5	68715		68715		4/18/2002	PER	UG	NE	NE	14N 26E 22	0.5	IRR	Y	0	82.4	AFA	LY	SUNRISE RANCH, LLC
108	2-5	73810		73810		2/7/2006	PER	UG	NE	NE	14N 26E 22	0.018	IRR	Y	0	1.472	AFA	LY	SUNRISE RANCH, L.L.C.
108	2-5	73811		73811		2/7/2006	PER	UG	NE	NE	14N 26E 22	1.7	IRR	Y	0	319	AFA	LY	SUNRISE RANCH, L.L.C.
108	2-5	73812		73812		2/7/2006	PER	UG	NE	NE	14N 26E 22	0.895	IRR	Y	0	53.688	AFA	LY	SUNRISE RANCH, L.L.C.
108	5-10	18712			5858	4/11/1960	CER	UG	SW	NW	14N 26E 32	2.56	IRR		155	620	AFS	LY	GABLE, O. D.
108	5-10	18729			7236	4/18/1960	CER	UG	SE	NW	14N 25E 04	3.5	IRR	Y	238	952	AFA	LY	JASON CORPORATION
108	5-10	18735			6421	4/19/1960	CER	UG	SE	NE	14N 25E 08	4.01	IRR		265	1060	AFA	LY	CHICO, JAMES V., JR.
108	5-10	18806			5979	5/5/1960	CER	UG	SW	SE	14N 26E 31	4	IRR		390	1560	AFA	LY	RITTER, JOHN G. JR.
108	5-10	18819	Changed by 68308	18819	68308		PER	UG	NE	NE	13N 26E 05								
108	5-10	18820			5697	5/9/1960	CER	UG	NE	SW	14N 26E 31	0.009	STK		0	6.659513	AFA	LY	AIAZZI, ANGELO
108	5-10	18872	Changed by 68003	18872	68003		PER	UG	SW	SE	14N 25E 08			Y					
108	5-10	18872	Changed by 68004	18872	68004		PER	UG	SW	SE	14N 25E 08			Y					

Selection Criteria: by PER,CER, VST, DEC, RFA, RES (Surface and Underground)

BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	18925			5978	6/13/1960	CER	UG	SE	SW	14N 25E 15	3.256	IRR	Y	354	1324.68	AFA	LY	BARBER, HARRIET H.
108	5-10	18925	Changed by 69185	18925	69185		PER	UG	NW	SE	13N 25E 01			Y					
108	5-10	18931			6074	6/14/1960	CER	UG	SW	NE	14N 25E 02	5.4	IRR		400.74	1602.96	AFS	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	18934			6075	6/14/1960	CER	UG	SW	NE	14N 25E 25	5.4	IRR		295.68	1182.72	AFS	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	18986			5277	7/7/1960	CER	UG	NW	SW	14N 25E 34	3.51	IRR		329	924	AFA	LY	ARSENIO FAMILY TRUST
108	5-10	18986	Changed by 58757	18986	58757		PER	UG	SW	NE	14N 25E 15								
108	5-10	19056	Changed by 57865	19056	57865		CER	UG	SW	NE	14N 25E 27								
108	5-10	19056	Changed by 57867	19056	57867		PER	UG	SW	NE	14N 25E 27								
108	5-10	19062			5826	7/22/1960	CER	UG	SE	NW	14N 26E 32	2.4	IRR		116	464	AFA	LY	MANHA, JOSEPH
108	5-10	19077	Changed by 74228	19077	74228		PER	UG	SW	NW	14N 26E 30			Y					
108	5-10	1237			422	12/29/1908	CER	OSW		N2	15N 25E 20	1.5	MM		0	1085.9579	AFA	LY	MASON VALLEY MINES CO.
108	5-10	1253			423	1/16/1909	CER	SPR		SW	15N 25E 15	0.25	MM		0	181	AFA	LY	MASON VALLEY MINES CO.
108	5-10	1254			424	1/16/1909	CER	SPR		SE	15N 25E 16	0.25	MM		0	181	AFA	LY	MASON VALLEY MINES CO.
108	5-10	1396			422	7/17/1909	CER	OSW		N2	15N 25E 20	1.5	MM		0	0	AFA	LY	MASON VALLEY MINES CO.
108	5-10	5285			568	10/11/1918	CER	SPR	SE	SW	11N 28E 18	0.025	STK		0	18.10651	AFA	MI	DREYER, HERMAN L.
108	5-10	8471			2020	3/2/1928	CER	SPR	NW	NE	11N 28E 18	0.024	STK		0	17.032395	AFA	MI	CHARLEBOIS, A.
108	5-10	14632	Changed by 65001	14632	65001		PER	UG	NW	NW	13N 26E 02								
108	5-10	14632	Changed by 67133	14632	67133		PER	UG	NW	NW	13N 26E 02								
108	5-10	15946			5473	1/7/1955	CER	UG	SE	NW	14N 26E 26	0.05	IRR	Y	30	3	AFA	LY	LAMBERT, VERNON & EVELYN
108	5-10	15946	Changed by 66887	15946	66887		PER	UG	SE	NW	14N 26E 26			Y					
108	5-10	15946	Changed by 66889	15946	66889		PER	UG	SE	NW	14N 26E 26			Y					
108	5-10	15946	Changed by 66896	15946	66896		PER	UG	SE	NW	14N 26E 26			Y					
108	5-10	15946	Changed by 71069	15946	71069		PER	UG	SE	NW	14N 26E 26			Y					
108	5-10	15975			4792	1/17/1955	CER	UG	SW	NW	13N 26E 02	0.002	DOM		0	1.613	AFA	LY	HASKINS, CARROL R.
108	5-10	16546			5397	6/2/1955	CER	UG	SE	NE	15N 25E 28	0.002	DOM		0	0.951359	AFS	LY	LARSON, LARS
108	5-10	16895	Changed by 21582	16895	21582		CER	UG	SW	SE	14N 26E 34								
108	5-10	17100	Changed by 72134	17100	72134		PER	UG	SE	NW	13N 25E 12			Y					
108	5-10	17386			5857	9/3/1957	CER	UG	SE	NE	14N 26E 35	0.002	DOM		0	1.595828	AFA	LY	MCKENZIE, JOHN A.
108	5-10	18444	Changed by 57254	18444	57254		CER	UG	SE	NE	14N 26E 34								

Selection Criteria: by PER,CER, VST, DEC, RFA, RES (Surface and Underground)

BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	18633	Changed by 57866	18633	57866		CER	UG	SW	NE	14N 25E 27								
108	5-10	18672			6003	3/24/1960	CER	UG	SE	SE	14N 25E 16	2.124	IRR		147	462.2	AFS	LY	BALAAM, DONALD A. & OLGA M.
108	5-10	18672	Changed by 67947	18672	67947		PER	UG	SE	SE	14N 25E 16								
108	5-10	18672	Changed by 68055	18672	68055		PER	UG	SE	SE	14N 25E 16								
108	5-10	18672	Changed by 72637	18672	72637		PER	UG	SE	SE	14N 25E 16								
108	5-10	18703	Changed by 57256	18703	57256		CER	UG	SE	NW	13N 25E 12								
108	5-10	19516			6599	1/30/1961	CER	UG	NE	NE	15N 25E 32	5.2	IRR		423.5	1694	AFA	LY	PALMER, ALFRED W.
108	5-10	19599			5997	2/24/1961	CER	UG	SE	SW	14N 26E 31	4.68	IRR		367	1130.5	AFS	LY	AIAZZI, RENO GEORGE
108	5-10	19661			6658	3/13/1961	CER	UG	SE	NE	14N 26E 32	4.84	IRR		310	1240	AFA	LY	LANDOLT, JOSEPH G. & BEVERLY JANE
108	5-10	19750			5927	4/13/1961	CER	UG	SE	SE	13N 26E 06	2.28	IRR		117	426.36	AFA	LY	CIRCLE BAR N RANCH
108	5-10	19750	Changed by 68309	19750	68309		PER	UG	NW	SE	13N 26E 05								
108	5-10	19838			5920	5/10/1961	CER	UG	SE	SE	14N 25E 09	1	IRR		37	148	AFA	LY	COMPSTON, F.M.JR.
108	5-10	19839			6063	5/10/1961	CER	UG	SE	SE	14N 25E 09	2.6	IRR		136	544	AFA	LY	CLARENCE J. MOREDA FAMILY TRUST
108	5-10	19840			5950	7/31/1961	CER	UG	SE	SE	14N 25E 09	1.5	IRR		57	228	AFA	LY	FITZ, GEORGE O. & SUSAN A.
108	5-10	20369			5932	3/15/1962	CER	UG	SE	SW	14N 26E 34	1.7	IRR		61.8	247.2	AFA	LY	EASTERBY, DAVID & CARMALETTA
108	5-10	20821			7579	10/30/1962	CER	UG	NE	NW	14N 26E 18	2.7	IRR		105.8	423.2	AFS	LY	NDOW
108	5-10	21582		21582	5813	10/14/1963	CER	UG	SW	SE	14N 26E 34	0.366	IRR		14.3	20.92	AFA	LY	MICHAEL FARETTO FAMILY 1996 TRUST
108	5-10	22091	Changed by 58753	22091	58753		PER	UG	SW	SE	14N 25E 04								
108	5-10	22169	Changed by 58166	22169	58166		CER	UG	SE	SE	14N 25E 03								
108	5-10	22169	Changed by 65262	22169	65262		PER	UG	SE	SE	14N 25E 03								
108	5-10	23202	Changed by 26311	23202	26311		CER	UG	NE	NE	14N 25E 12								
108	5-10	23203	Changed by 26312	23203	26312		CER	UG	SE	NE	14N 25E 01								
108	5-10	23753		23753	9074	3/15/1967	CER	STR	SE	NW	13N 25E 02	9.444	IRR		786.9	2524.06	AFS	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	23753	Changed by 70649	23753	70649		PER	STR	SE	NW	13N 25E 02								
108	5-10	24013			8286	7/20/1967	CER	UG	NW	SE	13N 26E 05	4.5	IRR	Y	365	1460	AFA	LY	CIRCLE BAR N RANCH
108	5-10	25201			8955	8/5/1969	CER	UG	SE	NW	14N 25E 04	3.5	IRR	Y	186	744	AFA	LY	JASON CORPORATION
108	5-10	25916			9246	1/22/1971	CER	UG	SW	SW	14N 26E 26	2.7	IRR		158	632	AFA	LY	HENRY, DALE E.
108	5-10	26311		26311	8148	9/14/1971	CER	UG	NE	NE	14N 25E 12	5	IND	Y	0	3620	AFA	LY	SPPC
108	5-10	26312		26312	8149	9/14/1971	CER	UG	SE	NE	14N 25E 01	5	IND	Y	0	2240	AFA	LY	SPPC

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	27123			8963	11/8/1972	CER	UG	SE	NE	14N 26E 32	2.5	IRR		126	504	AFA	LY	LANDOLT, JOSEPH & BEVERLY
108	5-10	27302			8919	2/21/1973	CER	UG	SW	SW	13N 25E 01	1	IRR		13.05	52.2	AFA	LY	AIAZZI, ESTELLE M.
108	5-10	27556	Changed by 41985	27556	41985		PER	UG	NE	NW	13N 26E 10								
108	5-10	27839			8755	10/16/1973	CER	UG	SW	SE	14N 26E 29	3.4	IRR		175	700	AFA	LY	RITTER, JOHN G. JR.
108	5-10	27929			9415	11/30/1973	CER	UG	SE	SW	14N 25E 16	6	IRR		270.3	1081.2	AFA	LY	ROGERS, JANE T.
108	5-10	27943			8971	12/4/1973	CER	UG	SE	NE	14N 25E 08	2.55	IRR		100	400	AFA	LY	CHICO, JAMES V. JR.
108	5-10	28066	Changed by 58752	28066	58752		PER	UG	SW	SW	14N 25E 10								
108	5-10	28290			8679	4/24/1974	CER	UG	NW	NE	13N 26E 08	1	IRR		21.5	86	AFA	LY	PETERSON, ANGEL DE'ANNE
108	5-10	28323	Changed by 58758	28323	58758		PER	UG	SW	NE	14N 25E 15								
108	5-10	28326	Changed by 45594	28326	45594		CER	UG	NE	SW	15N 25E 21								
108	5-10	28326	Changed by 51100	28326	51100		PER	UG	NE	SW	15N 25E 21								
108	5-10	28547	Changed by 66112	28547	66112		PER	UG	NW	SW	14N 26E 19								
108	5-10	28619	Changed by 68005	28619	68005		PER	UG	SW	SE	14N 25E 08			Y					
108	5-10	28619	Changed by 68006	28619	68006		PER	UG	SW	SE	14N 25E 08			Y					
108	5-10	28994	Changed by 31565	28994	31565		CER	UG	SE	SW	13N 26E 03								
108	5-10	30068			10419	3/8/1976	CER	UG	NW	NW	13N 26E 07	5.69	IRR		362.2	1373.04	AFA	LY	CIRCLE BAR N RANCH
108	5-10	30068	Changed by 68310	30068	68310		PER	UG	NW	SE	13N 26E 05								
108	5-10	30169			10420	4/13/1976	CER	UG	NE	NW	14N 25E 27	1.969	IRR	Y	555.69	706.12	AFA	LY	BARBER, HARRIET
108	5-10	30169	Changed by 60704	30169	60704		CER	UG	SW	NW	14N 25E 27			Y					
108	5-10	30169	Changed by 69187	30169	69187		PER	UG	SW	NW	14N 25E 27			Y					
108	5-10	30192	Changed by 58755	30192	58755		PER	UG	SW	NE	15N 25E 34								
108	5-10	30192	Changed by 68399	30192	68399		PER	UG	SW	NE	15N 25E 34								
108	5-10	30218			9432	5/4/1976	CER	UG	NW	SE	14N 26E 34	0.166	IRR		65	30.92	AFA	LY	MICHAEL FARETTO FAMILY 1996 TRUST
108	5-10	30259			10421	5/18/1976	CER	UG	NW	SE	13N 25E 01	6	IRR		336.6	1346.4	AFS	LY	DAVID M. LITTLE FAMILY TRUST 5/26/96
108	5-10	30263			10703	5/20/1976	CER	UG	SE	NE	13N 26E 07	2.662	IRR		144.94	571.56	AFA	LY	CIRCLE BAR N RANCH
108	5-10	30263	Changed by 68311	30263	68311		PER	UG	NW	SE	13N 26E 05								
108	5-10	30265			10704	5/20/1976	CER	UG	SW	SE	13N 26E 05	0.5	IRR		20	80	AFA	LY	MCMINN FAMILY TRUST, DATED 5/21/1999
108	5-10	30383	Changed by 72135	30383	72135		PER	UG	SE	NW	13N 25E 12			Y					
108	5-10	30409			10422	7/21/1976	CER	UG	SW	SW	14N 25E 04	5.75	IRR		336.4	1345.6	AFA	LY	DESERT PEARL FARMS, LLC

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108	5-10	30447	Changed by 68400	30447	68400		PER	UG	SE	SE	14N 25E 03			Y					
108	5-10	30521			10423	8/13/1976	CER	UG	NE	SW	13N 26E 04	4.45	IRR	Y	385.93	1543.72	AFA	LY	CIRCLE BAR N RANCH
108	5-10	30830	Changed by 51014	30830	51014		CER	UG	NE	NE	14N 25E 05								
108	5-10	30867			11225	12/1/1976	CER	GEO	NE	SE	15N 25E 16	1	IND	Y	0	80	AFA	LY	BREAK-A-HEART, LLC
108	5-10	30868			11226	12/1/1976	CER	GEO	NE	SE	15N 25E 16	1.156	IND	Y	0	160	AFA	LY	BREAK-A-HEART, LLC
108	5-10	30990			11027	1/12/1977	CER	UG	SW	SE	14N 26E 32	5.4	IRR		332.1	1328.4	AFA	LY	THOMPSON, CLIFFORD A.
108	5-10	31565		31565	9865	5/10/1977	CER	UG	SE	SW	13N 26E 03	0.4	QM	Y	0	20.25474	AFA	LY	CRYSTAL CLEAR WATER CO INC
108	5-10	31826			10364	5/24/1977	CER	UG	SE	SE	14N 26E 19	0.011	STK		0	7.856384	AFA	LY	AIAZZI, RENO
108	5-10	33522			10269	9/9/1977	CER	UG	SE	SE	13N 25E 01	0.018	STK		0	13.441782	AFA	LY	TAMAGNI, JANICE
108	5-10	35325	Changed by 74571	35325	74571		PER	UG	SE	NW	13N 25E 12								
108	5-10	35867			10794	9/11/1978	CER	UG	SE	SW	13N 25E 12	0.005	REC		0	3.529235	AFA	LY	LYON COUNTY
108	5-10	38330	Changed by 65209	38330	65209		PER	UG	NW	NE	14N 25E 22								
108	5-10	38330	Changed by 66139	38330	66139		PER	UG	NW	NE	14N 25E 22								
108	5-10	41155			10737	4/23/1980	CER	UG	NE	NW	13N 26E 16	0.1	QM		0	1.012737	AFA	LY	MOSS, JIM
108	5-10	41524			16024	6/13/1980	CER	SPR	NW	NE	11N 28E 18	0.0062	STK		0	4.480594	AFA	MI	ELW RANCHES, INC.
108	5-10	41525			16025	6/13/1980	CER	SPR	NE	SW	11N 28E 18	0.0062	STK		0	4.480594	AFA	MI	ELW RANCHES, INC.
108	5-10	41526			16026	6/13/1980	CER	SPR	SE	SW	11N 28E 19	0.01114	STK		0	8.0650692	AFA	MI	ELW RANCHES
108	5-10	41985		41985		8/8/1980	PER	UG	NE	NW	13N 26E 10	1	QM	Y	0	18.290644	AFA	LY	CRYSTAL CLEAR WATER CO INC
108	5-10	43168			11731	2/2/1981	CER	UG	SE	SE	13N 26E 08	0.09	QM		0	1.104804	AFA	LY	BLEVINS, CCURTIS
108	5-10	44503			11016	9/25/1981	CER	UG	NE	NW	13N 26E 16	0.001	STK		0	0.736536	AFA	LY	MOSS, JIM
108	5-10	45184			11853	1/7/1982	CER	GEO	NE	SE	15N 25E 16	1.12	IND	Y	0	807.794	AFA	LY	BREAK-A-HEART, LLC
108	5-10	45323				2/11/1982	PER	UG	SW	NW	14N 25E 03	0.5	COM		0	7.396049	AFA	LY	MASINI INVESTMENTS
108	5-10	45594		45594	11914	4/27/1982	CER	UG	NE	SW	15N 25E 21	1.604	IND	Y	0	1130.856	AFA	LY	BREAK-A-HEART, LLC
108	5-10	45595			11242	4/27/1982	CER	GEO	NE	SW	15N 25E 21	0.4	IND	Y	0	60.76	AFA	LY	BREAK-A-HEART, LLC
108	5-10	45718				5/25/1982	PER	UG	SE	SW	13N 26E 03	1	QM	Y	0	145.71137	AFA	LY	CRYSTAL CLEAR WATER CO. INC.
108	5-10	46884			12666	5/5/1983	CER	UG	NE	NE	13N 26E 09	0.005	QM		0	2.240297	AFA	LY	SHATTUCK, LOREN F.
108	5-10	47644			15165	2/2/1984	CER	GEO	NW	SW	15N 25E 15	1.516	IND	Y	0	1097.531	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	47650			12669	2/3/1984	CER	UG	NW	SE	13N 27E 08	0.011	STK		0	3.253034	AFS	LY	HILTON, BARRON
108	5-10	47672			12329	2/10/1984	CER	UG		LT03	13N 26E 02	0.018	STK		0	13.042825	AFA	LY	CIRCLE BAR N RANCH

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108	5-10	48283	Changed by 72107	48283	72107		PER	UG	NW	NE	13N 26E 09								
108	5-10	48290		48290	12671	8/13/1984	CER	UG	SW	NW	14N 26E 35	0.137	IRR		11	44	AFA	LY	MADDOCK, DOUGLAS W.
108	5-10	48636			13037	12/17/1984	CER	UG	SE	SE	13N 26E 04	0.035	QM		0	0.368268	AFA	LY	TRINITY EVANGELICAL FREE CHURCH
108	5-10	48730	Changed by 58756	48730	58756		PER	UG	SW	NE	14N 25E 15								
108	5-10	48730	Changed by 58759	48730	58759		PER	UG	SW	NE	14N 25E 15								
108	5-10	49093			12468	5/30/1985	CER	UG	SE	SE	13N 26E 03	0.005	QM		0	0.429646	AFA	LY	YEAGLEY, JUNE I.
108	5-10	49413			11535	9/25/1985	CER	UG	NW	SW	12N 27E 04	0.009	STK		0	3.0689	AFS	MI	BLM
108	5-10	49690				2/5/1986	PER	GEO	NW	SW	15N 25E 15	1	WLD		0	723.97	AFA	LY	BREAK-A-HEART, LLC
108	5-10	49836			12446	4/18/1986	CER	UG	NW	SE	13N 27E 32	0.01	STK		0	7.242604	AFA	MI	BLM
108	5-10	50521	Changed by 58174	50521	58174		CER	UG	NW	SE	14N 25E 21								
108	5-10	50668			12559	3/6/1987	CER	UG	NW	SW	13N 26E 17	0.004	STK		0	3.37579	AFA	LY	FRADE RANCHES, INC.
108	5-10	50702	Changed by 60557	50702	60557		CER	UG	NE	SW	14N 26E 18								
108	5-10	50703	Changed by 60558	50703	60558		CER	UG	NE	SW	14N 26E 18								
108	5-10	50704		50704	13649	3/19/1987	CER	UG	SE	NW	14N 26E 18	0.15	WLD	Y	0	108.6	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	50704	Changed by 60559	50704	60559		CER	UG	SE	NW	14N 26E 18			Y					
108	5-10	50706	Changed by 60560	50706	60560		CER	UG	NE	NW	14N 26E 18								
108	5-10	50707	Changed by 60561	50707	60561		CER	UG	NE	NW	14N 26E 18								
108	5-10	51014		51014	12836	6/10/1987	CER	UG	NE	NE	14N 25E 05	5.1	IRR	Y	308.4	1233.6	AFA	LY	JASON CORP.
108	5-10	51100		51100		7/9/1987	PER	UG	NE	SW	15N 25E 21	0.33	IND	Y	0	238.88	AFA	LY	BREAK-A-HEART, LLC
108	5-10	51547	Changed by 73999	51547	73999		PER	GEO	NW	SW	15N 25E 15			Y					
108	5-10	54278				12/28/1989	PER	EFF	SE	SW	14N 25E 28	1	OTH		0	6	AFA	LY	LYON COUNTY
108	5-10	54391				1/30/1990	PER	UG	SE	SW	13N 26E 03	0.25	QM	Y	0	2.240297	AFA	LY	CRYSTAL CLEAR WATER CO., INC.
108	5-10	56007	Changed by 74000	56007	74000		PER	GEO	NW	SW	15N 25E 15			Y					
108	5-10	56798	Changed by 61249	56798	61249		CER	UG	SW	SW	14N 25E 04								
108	5-10	56798	Changed by 65777	56798	65777		PER	UG	SW	SW	14N 25E 04								
108	5-10	57254		57254	15083	3/2/1992	CER	UG	SE	NE	14N 26E 34	0.432	IRR		70	98.779999	AFA	LY	AMMONS, JAMES T.
108	5-10	57865		57865	15423	7/17/1992	CER	UG	SW	NE	14N 25E 27	0.01	STK		0	3.6	AFA	LY	SNOOK, JEAN T.
108	5-10	57866		57866	14709	7/17/1992	CER	UG	SW	NE	14N 25E 27	2.7	IRR		138.29	553.16	AFS	LY	POLI, JOHN
108	5-10	57867		57867		7/17/1992	PER	UG	SW	NE	14N 25E 27	2.99	IRR		402	1447.9	AFA	LY	SNOOK, JEAN T.

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108	5-10	58105			15281	9/18/1992	CER	UG	SW	SW	14N 25E 25	0.006	STK		0	4.480594	AFA	LY	EWERT FAMILY 1995 TRUST
108	5-10	58170		58170	14473	10/2/1992	CER	UG	SW	SW	14N 25E 03	0.026	COM		2.08	2.8	AFA	LY	SNODDY, MELVIN V.
108	5-10	58174		58174	14255	10/2/1992	CER	UG	NW	SE	14N 25E 21	0.663	IRR		116.72	466.88	AFA	LY	CLIFF, DONALD A.
108	5-10	58752		58752		4/16/1993	PER	UG	SW	SW	14N 25E 10	5.24	IRR	Y	1237.2	2928	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58753		58753		4/16/1993	PER	UG	SW	SE	14N 25E 04	5.4	IRR	Y	662.5	2296	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58754	Changed by 71553	58754	71553		PER	UG	SW	SW	15N 25E 34			Y					
108	5-10	58755		58755		4/16/1993	PER	UG	SW	NE	15N 25E 34	2.67	IRR	Y	150	600	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58756		58756		4/16/1993	PER	UG	NW	SW	14N 25E 10	4.89	IRR	Y	946.3	1159.11	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58757		58757		4/16/1993	PER	UG	SW	NE	14N 25E 15	1.49	IRR	Y	1377.1	392	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58758		58758		4/16/1993	PER	UG	SW	NE	14N 25E 15	2.2	IRR	Y	0	219.49	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	58759		58759		4/16/1993	PER	UG	SW	NE	14N 25E 15	0.51	IRR	Y	0	120.89	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	59367				11/5/1993	PER	UG	SE	SW	13N 26E 03	2	OM	Y	0	2.240297	AFA	LY	CRYSTAL CLEAR WATER CO. INC.
108	5-10	59760	Changed by 65264	59760	65264		PER	UG	SW	NE	14N 25E 10								
108	5-10	59761	Changed by 65265	59761	65265		PER	UG	SW	NE	14N 25E 10								
108	5-10	60557		60557	15336	10/4/1994	CER	UG	NE	SW	14N 26E 18	3	REC	Y	0	861.5	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	60558		60558	15337	10/4/1994	CER	UG	NE	SW	14N 26E 18	3	REC	Y	0	861.5	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	60559		60559	15338	10/4/1994	CER	UG	SE	NW	14N 26E 18	1.63	REC	Y	0	1180.07	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	60560		60560	15339	10/4/1994	CER	UG	NE	NW	14N 26E 18	3	REC	Y	0	844.76	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	60561		60561	15340	10/4/1994	CER	UG	NE	NW	14N 26E 18	3	REC	Y	0	844.76	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	60704		60704	15531	12/13/1994	CER	UG	SW	NW	14N 25E 27	3.937	IRR	Y	555.69	2187.96	AFA	LY	BARBER, HARRIET
108	5-10	60704	Changed by 69186	60704	69186		PER	UG	NW	SW	13N 25E 01			Y					
108	5-10	61127	Changed by 65778	61127	65778		PER	UG	SW	NE	15N 25E 34								
108	5-10	61128	Changed by 65779	61128	65779		PER	UG	SW	NE	15N 25E 34								
108	5-10	61207			14927	5/5/1995	CER	UG	SW	SW	15N 25E 22	0.08	IND	Y	0	8.961	AFA	LY	O'SULLIVAN PLASTICS CORPORATION
108	5-10	61208			14928	5/5/1995	CER	UG	SW	SW	15N 25E 22	0.1	IND	Y	0	8.961	AFA	LY	O'SULLIVAN PLASTICS CORPORATION
108	5-10	61575				9/27/1995	PER	UG	NE	NE	14N 25E 12	3	WLD	Y	0	2000	AFA	LY	SPPC
108	5-10	61710				11/29/1995	PER	UG	SE	SE	15N 25E 21	0.022	COM		0	1.513	AFA	LY	MILLER, EDMUND A. & LINDA
108	5-10	62316				7/23/1996	PER	UG	NW	NE	13N 26E 17	0.1	COM		0	2.025474	AFA	LY	FAIRBANKS, R.L.
108	5-10	62362	Changed by 74005	62362	74005		PER	GEO	NW	SW	15N 25E 15			Y					

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	62460				9/12/1996	PER	GEO	NW	SW	15N 25E 15	1.7	WLD		0	1230.749	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	62461				9/12/1996	PER	GEO	NW	SW	15N 25E 15	1.8	WLD		0	1303.146	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	62495			16372	10/2/1996	CER	UG	NE	NW	13N 26E 09	0.0028	COM		0	1.74	AFA	LY	RUBERT, LOTUS R. & PEGGY J.
108	5-10	63179	Changed by 64610	63179	64610		PER	UG	NE	SW	14N 26E 18								
108	5-10	63179	Changed by 64611	63179	64611		PER	UG	NE	SW	14N 26E 18								
108	5-10	63181	Changed by 64608	63181	64608		PER	UG	SE	NW	14N 26E 18								
108	5-10	63182	Changed by 64606	63182	64606		PER	UG	NE	NW	14N 26E 18								
108	5-10	63182	Changed by 64607	63182	64607		PER	UG	NE	NW	14N 26E 18								
108	5-10	63183	Changed by 64604	63183	64604		PER	UG	NE	NW	14N 26E 18								
108	5-10	63183	Changed by 64605	63183	64605		PER	UG	NE	NW	14N 26E 18								
108	5-10	63183	Changed by 64646	63183	64646		PER	UG	NE	NW	14N 26E 18								
108	5-10	64604		64604		11/12/1998	PER	UG	NE	NW	14N 26E 18	0.98	REC	Y	0	181.67	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64606		64606		11/12/1998	PER	UG	SE	NW	14N 26E 18	0.27	REC	Y	0	50.04	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64607		64607		11/12/1998	PER	UG	NE	NW	14N 26E 18	0.98	REC	Y	0	181.63	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64608		64608		11/12/1998	PER	UG	SE	NW	14N 26E 18	0.71	REC	Y	0	131.58	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64610		64610		11/12/1998	PER	UG	NE	SW	14N 26E 18	0.865	REC	Y	0	160.31	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64611		64611		11/12/1998	PER	UG	NE	SW	14N 26E 18	0.865	REC	Y	0	160.31	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	64646		64646		11/30/1998	PER	UG	SE	NW	14N 26E 18	0.216	QM		0	40	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	65001		65001		4/2/1999	PER	UG	SW	SE	13N 26E 08	0.0144	IRR		0	5	AFA	LY	TISCARENO, JUAN & HOPE
108	5-10	65001	Changed by 74255	65001	74255		PER	UG	SE	SE	14N 26E 34								
108	5-10	65262		65262		7/1/1999	PER	UG	SE	SE	14N 25E 03	3.815	IRR	Y	84.8	674	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	65263		65263		7/1/1999	PER	UG	SE	SE	14N 25E 03	1.134	IRR	Y	84.8	507.68	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	65264		65264		7/1/1999	PER	UG	SW	NE	14N 25E 10	4	IRR	Y	84.8	720.12	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	65265		65265		7/1/1999	PER	UG	SW	NE	14N 25E 10	1.117	IRR	Y	84.8	808.98	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	65777		65777		1/6/2000	PER	UG	SW	NE	15N 25E 34	0.407	IRR		0	116.67	AFA	LY	DESERT PEARL FARMS
108	5-10	65778		65778		1/6/2000	PER	UG	SW	NE	15N 25E 34	0.875	IRR		0	149.33	AFA	LY	DESERT PEARL FARMS
108	5-10	65779		65779		1/6/2000	PER	UG	SW	NE	15N 25E 34	0.136	IRR		0	34	AFA	LY	DESERT PEARL FARMS
108	5-10	66112		66112		2/29/2000	PER	UG	NW	SW	14N 26E 19	0.25	COM	Y	0	35.998197	AFA	LY	SUNRISE RANCH LLC
108	5-10	66139		66139		3/13/2000	PER	UG	NW	NE	14N 25E 22	0.096	COM		0	25	AFA	LY	DAVID M. LITTLE FAMILY TRUST AGMT.

Selection Criteria: by PER,CER, VST, DEC, RFA, RES (Surface and Underground)																			
BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	66139	Changed by 69190	66139	69190		PER	UG	NW	SE	13N 25E 01								
108	5-10	66887		66887		10/17/2000	PER	UG	SW	NW	14N 26E 30	0.105	IRR	Y	0	6.3120003	AFA	LY	SUNRISE RANCH, LLC.
108	5-10	66889		66889		10/17/2000	PER	UG	NW	SW	14N 26E 19	0.33	COM	Y	0	20	AFA	LY	SUNRISE RANCH, LLC.
108	5-10	66896		66896		10/24/2000	PER	UG	SE	NW	14N 26E 26	0.464	IRR	Y	30	27.98	AFA	LY	HAYDEN, LELAND D.
108	5-10	67133		67133		1/11/2001	PER	UG	NW	NW	13N 26E 02	0.15866	IRR		9.5	25.98	AFA	LY	FRANCIS W. HANSON FAMILY TRUST
108	5-10	67133R01		67133R01		3/7/2006	PER	UG	NW	NW	13N 26E 02	0.01234	IRR		0	2.02	AFA	LY	HANSON, GARY AND BEVERLY
108	5-10	67906	Changed by 70229	67906	70229		PER	UG	NE	SW	14N 25E 25			Y					
108	5-10	67907	Changed by 70230	67907	70230		PER	UG	NE	SW	14N 25E 25			Y					
108	5-10	67947		67947		8/22/2001	PER	UG	SE	SE	14N 25E 16	0.293	IRR		0	64.12	AFA	LY	JOHN & LEONA HEIMERMAN F. TRUST
108	5-10	68003		68003		9/14/2001	PER	UG	SE	NE	14N 25E 10	0.25	IRR	Y	0	139.32	AFA	LY	MASINI INVESTMENTS
108	5-10	68004		68004	3	9/14/2001	PER	UG	SW	SE	14N 25E 08	3.75	IRR	Y	0	2100.68	AFA	LY	DESERT PEARL FARMS
108	5-10	68006		68006		9/14/2001	PER	UG	SW	SE	14N 25E 08	1.68	IRR	Y	0	308.36	AFA	LY	DESERT PEARL FARMS
108	5-10	68055		68055		10/1/2001	PER	UG	NE	SE	14N 25E 16	0.092	IRR		37	20.08	AFS	LY	CLARENCE J. MOREDA FAMILY TRUST
108	5-10	68308		68308		12/13/2001	PER	UG	NE	NE	13N 26E 05	0.0078	STK		0	5.6	AFA	LY	CIRCLE BAR "N" RANCH
108	5-10	68309		68309		12/13/2001	PER	UG	NW	SE	13N 26E 05	0.22	IRR	Y	0	41.64	AFA	LY	CIRCLE BAR "N" RANCH
108	5-10	68310		68310		12/13/2001	PER	UG	NW	SE	13N 26E 05	0.31	IRR	Y	0	75.76	AFA	LY	CIRCLE BAR "N" RANCH
108	5-10	68311		68311		12/13/2001	PER	UG	NW	SE	13N 26E 05	0.038	IRR	Y	0	8.2	AFA	LY	CIRCLE BAR "N" RANCH
108	5-10	68398		68398		1/22/2002	PER	UG	SE	SE	14N 25E 03	1.91	IRR	Y	0	456.56	AFS	LY	L & M FAMILY LIMITED PARTNERSHIP
108	5-10	68399		68399		1/22/2002	PER	UG	SE	NE	14N 25E 11	2.73	IRR	Y	0	612	AFA	LY	L & M FAMILY LIMITED PARTNERSHIP
108	5-10	68400		68400		1/22/2002	PER	UG	SE	SE	14N 25E 03	1.45	IRR	Y	0	456.56	AFA	LY	L & M FAMILY LIMITED PARTNERSHIP
108	5-10	68401		68401		1/22/2002	PER	UG	SE	NE	14N 25E 11	1.32	IRR	Y	0	235.32	AFS	LY	L & M FAMILY LIMITED PARTNERSHIP
108	5-10	69185		69185		9/30/2002	PER	UG	NW	SE	13N 25E 01	0.224	IRR	Y	0	91.32	AFA	LY	BARBER, S. MORGAN & HARRIET
108	5-10	69186		69186		9/30/2002	PER	UG	NW	SW	13N 25E 01	0.063	IRR	Y	0	34.8	AFA	LY	BARBER, S. MORGAN & HARRIET
108	5-10	69187		69187		9/30/2002	PER	UG	NW	SE	13N 25E 01	0.031	IRR	Y	0	34.8	AFA	LY	BARBER, S. MORGAN & HARRIET
108	5-10	69190		69190		9/30/2002	PER	UG	NW	SE	13N 25E 01	0.474	IRR	Y	0	123	AFA	LY	DAVID M. LITTLE FAMILY TRUST AGMT.
108	5-10	69192		69192		9/30/2002	PER	UG	NW	SE	13N 25E 01	0.108	IRR	Y	0	43.28	AFA	LY	DAVID M. LITTLE FAMILY TRUST 5/2/96
108	5-10	70229		70229		7/16/2003	PER	UG	NE	SW	14N 25E 25	0.1	IRR	Y	0	48.5	AFA	LY	EWERT FAMILY 1995 TRUST
108	5-10	70230		70230		7/16/2003	PER	UG	NE	SW	14N 25E 25	1.34	IRR	Y	0	152	AFA	LY	EWERT FAMILY 1995 TRUST
108	5-10	70402	Changed by 74002	70402	74002		PER	GEO	NW	SW	15N 25E 15			Y					

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
108	5-10	70403	Changed by 74007	70403	74007		PER	GEO	NW	SW	15N 25E 15			Y					
108	5-10	70649		70649		11/19/2003	PER	STR	SE	NW	13N 25E 02	50.957	WLD		0	13588	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	70649		70649		11/19/2003	PER	STR	SE	NW	13N 25E 02	50.957	WLD		0	13588	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	70649		70649		11/19/2003	PER	STR	SE	NW	13N 25E 02	50.957	WLD		0	13588	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	70649		70649		11/19/2003	PER	STR	SE	NW	13N 25E 02	50.957	WLD		0	13588	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	70649		70649		11/19/2003	PER	STR	SE	NW	13N 25E 02	50.957	WLD		0	13588	AFA	LY	WILDLIFE DEPARTMENT-NEVADA
108	5-10	70677				12/5/2003	PER	GEO	NW	SW	15N 25E 15	12	STO		0	8688	AFA	LY	HOMESTRETCH ENERGY
108	5-10	71092		71092		4/21/2004	PER	UG	NE	SW	14N 25E 25	0.5046	IRR		0	100	AFA	LY	HOLBROOK, RICHARD & CONSTANCE TRUST
108	5-10	71553		71553		8/10/2004	PER	UG	SW	SW	15N 25E 34	3	IRR	Y	0	300.8	AFA	LY	LAWRENCE C. MASINI RANCH
108	5-10	72107		72107		1/6/2005	PER	UG	NW	NE	13N 26E 09	0.0007	COM		0	0.614	AFA	LY	WERNER, KURT M & NANCY
108	5-10	72134		72134		1/20/2005	PER	UG	SE	NW	13N 25E 12	2	IRR	Y	0	20.8	AFA	LY	CIRCLE BAR N RANCH, A NEVADA LLC
108	5-10	72135		72135		1/20/2005	PER	UG	SE	NW	13N 25E 12	3.3	IRR	Y	0	775.64	AFA	LY	CIRCLE BAR N RANCH, A NEVADA LLC
108	5-10	72637		72637		4/19/2005	PER	UG	SE	SE	14N 25E 16	0.15	IRR		0	32.6	AFA	LY	HISKETT, CARL WILLIAM & PHILLIS ANN
108	5-10	73999		73999		3/16/2006	PER	GEO	NW	SW	15N 25E 15	1.53	IND		0	1085	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	74000		74000		3/16/2006	PER	GEO	NW	SW	15N 25E 15	0.23	IND		0	160	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	74002		74002		3/16/2006	PER	GEO	NW	SW	15N 25E 15	6	IND		0	3099	AFA	LY	HOMESTRETCH ENERGY
108	5-10	74005		74005		3/16/2006	PER	GEO	NW	SW	15N 25E 15	0.624	IND		0	452	AFA	LY	HOMESTRETCH GEOTHERMAL, LLC
108	5-10	74007		74007		3/16/2006	PER	GEO	NW	SW	15N 25E 15	6	IND		0	2795	AFA	LY	HOMESTRETCH ENERGY
108	5-10	74228		74228		4/20/2006	PER	UG	SW	NW	14N 26E 30	1.5	IRR		0	320	AFA	LY	SUNRISE RANCH LLC
108	5-10	74255		74255		4/28/2006	PER	UG	SE	SE	14N 26E 34	0.0223	IRR		0	7.96	AFA	LY	TPKW FAMILY LIMITED PARTNERSHIP
108	5-10	74571		74571		7/28/2006	PER	UG	SE	NW	13N 25E 12	1	IRR	Y	0	166	AFA	LY	CIRCLE BAR N RANCH, A NEVADA LLC
108	5-10	V01629				6/27/1919	VST	SPR	SE	SW	11N 28E 18	0.025	STK		0	0		MI	SORENSON,MARTIN AND IRENE SORENSON
110A	0-1	182			98	8/12/1906	CER	STR	SE	SW	13N 28E 04	0.32	IRR		32			MI	WALKER RIVER INDIAN RESERVATION
110A	2-5	9929			2536	1/15/1936	CER	UG	SE	SE	15N 26E 09	0.006	STK		0	4.357836	AFA	MI	PARKER, GEORGE
110A	2-5	15316			4540	9/22/1953	CER	UG	NE	SE	13N 28E 35	0.014	DOM		0	1.626517	AFA	MI	NDOT
110A	2-5	18328			5681	9/16/1959	CER	UG	NW	SW	13N 28E 36	1	IRR		3	12	AFA	MI	OLIVER, OPAL L.
110A	2-5	46708			11693	3/8/1983	CER	UG	SE	SE	14N 27E 17	0.019	STK		0	13.042825	AFA	LY	CIRCLE BAR "N" RANCH
110A	2-5	49722	Changed by 49923	49722	49923		CER	UG	NE	NE	15N 26E 14								
110A	2-5	49923		49923	12448	6/13/1986	CER	UG	NE	NE	15N 26E 14	0.005	STK		0	3.37579	AFA	LY	STANLEY, JOHN DAVID SR.

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
110A	2-5	54631				4/3/1990	PER	UG	NW	SE	15N 26E 20	3	IRR		200	600	AFA	LY	STANLEY, JOHN DAVID SR.
110A	5-10	8809			2015	1/7/1929	CER	SPR	SW	SE	11N 28E 03	0.015	STK		0	10.863906	AFA	MI	CHARLEBOIS, FRANK
110A	5-10	63563				11/13/1997	PER	UG	NW	NW	12N 28E 01	0.45	QM		0	3	AFA	MI	MINERAL COUNTY SCHOOL DISTRICT
110C	0-1	70523				10/21/2003	PER	UG	NW	SW	8N 32E 18	0.5	COM	Y	0	40.51	AFA	MI	TRI-STATE MOTOR TRANSIT CO.
110C	0-1	70524				10/21/2003	PER	UG	NE	SW	8N 32E 17	0.5	COM	Y	0	40.51	AFA	MI	TRI-STATE MOTOR TRANSIT CO.
110C	2-5	70992E				3/30/2004	PER	UG	NW	NW	8N 31E 18	0.003	ENV		0	2.17	AFA	MI	HAWTHORNE ARMY DEPOT
110C	2-5	71730E				9/30/2004	PER	UG	NW	NW	8N 31E 18	0.047	ENV		0	0	AFA	MI	HAWTHORNE ARMY DEPOT
110C	5-10	2092			464	6/7/1911	CER	STR	SW	SE	8N 29E 13	0.384	IRR		38.39	153.56	AFS	MI	ARMY AMMUNITION DEPOT HAWTHORNE
110C	5-10	3394			1380	5/12/1915	CER	STR	SW	NW	8N 30E 18	0.532	IRR		53.2	170	AFS	MI	ARMY AMMUNITION DEPOT, HAWTHORNE
110C	5-10	15750			4802	7/30/1954	CER	UG	SW	SE	8N 30E 27	0.31	MUN		0	224.42866	AFA	MI	HAWTHORNE-CITY
110C	5-10	26663			9192	4/11/1972	CER	UG	SE	NE	7N 30E 08	0.1	MUN		0	72.395351	AFA	MI	MINERAL COUNTY COMMISSIONERS
110C	5-10	26854			9194	7/28/1972	CER	UG	SE	NE	8N 30E 33	2.5	MUN		0	1809.4848	AFA	MI	MINERAL COUNTY COMMISSIONERS
110C	5-10	41534	Changed by 48897	41534	48897		PER	GEO	NW	SW	8N 30E 33								
110C	5-10	41867			12981	7/23/1980	CER	UG	SW	NE	7N 30E 08	0.043	QM		0	2.240297	AFA	MI	JACOBS, BILLIE A.
110C	5-10	48043			13945	5/16/1984	CER	UG	SW	SE	8N 30E 18	1.337	IND		0	72.303284	AFA	MI	ARMY AMMUNITION DEPOT-U.S.
110C	5-10	48897		48897		3/7/1985	PER	GEO	NW	SW	8N 30E 33	2.1	OTH		0	1520	AFA	MI	MINERAL COUNTY (HAWTHORNE UTILITIES)
110C	5-10	V02231				2/3/1931	VST	SPR	SW	NE	7N 30E 08	0.5	MUN		0			MI	HAWTHORNE-TOWN
118	0-1	14828			5394	2/4/1953	CER	UG	SW	NE	2N 37E 17	0.044	QM		0	31.855182	AFA	ES	SERENDIPITY EQUIP. MNG CO (SEMCO)
118	1-2	17560			5249	6/16/1958	CER	UG	SW	NW	3N 36E 02	0.003	STK		0	2.363053	AFA	ES	MCNETT, IVAN
118	2-5	6595			1058	12/3/1921	CER	SPR	SW	NE	3N 37E 03	0.009	STK		0	6.51	AFA	NY	HAGE, JEAN N.
118	2-5	6596			1059	12/3/1921	CER	SPR	SE	SW	4N 37E 35	0.009	STK		0	6.5	AFA	NY	HAGE, JEAN N.
118	2-5	10975			2971	8/7/1943	CER	SPR	NE	SE	3N 37E 23	0.004	STK		0	2.45512	AFA	ES	TRUCKEE RIVER RANCH, LLC
118	2-5	10976			3082	8/7/1943	CER	SPR	SW	SE	4N 37E 34	0.004	STK		0	2.45512	AFA	ES	TRUCKEE RIVER RANCH, LLC
118	2-5	13739			3875	6/5/1951	CER	UG	SW	NE	3N 36E 17	0.5	MM		0	180.99	AFA	ES	ARGENTUM MINING CO. OF NEVADA
118	2-5	64852				2/16/1999	PER	UG	NE	NE	3N 36E 17	1	MM		0	299.05	AFA	ES	COLUMBUS S.M., LLC
118	2-5	64852	Changed by 70359	64852	70359		PER	UG	SW	NE	3N 36E 17								
118	2-5	67829				7/20/2001	PER	UG	SW	NW	2N 36E 03	6	MM		620	381	AFA	ES	COLUMBUS S.M. LLC
118	2-5	70359		70359		8/27/2003	PER	UG	SW	NE	3N 36E 17	1	MM		0	299.05	AFA	ES	COLUMBUS S.M. LLC
118	2-5	V02312				3/11/1942	VST	SPR	SE	NE	5N 36E 11	0.025	STK		0	11.201485	AFA	MI	HOLMGREN, DAVID G.

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
118	2-5	V05512				11/18/1991	VST	SPR	NW	SE	4N 37E 34	0.2	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
118	5-10	11966			3628	8/14/1947	CER	SPR	SW	SE	2N 36E 32	0.033	STK		0	23.5	AFA	ES	EADE, BARBARA A.
118	5-10	12913			3710	5/10/1949	CER	SPR	SW	SW	2N 36E 28	0.016	STK		0	11.8	AFA	ES	EADE, BARBARA A.
118	5-10	34089			15755	10/12/1977	CER	UG	SW	SE	3N 35E 15	1.1	MM	Y	0	234.42713	AFA	ES	CANDELARIA MINING COMPANY
118	5-10	39716	Changed by 62528	39716	62528		CER	UG	SE	SE	3N 35E 15								
118	5-10	62528		62528	15758	10/22/1996	CER	UG	SE	SE	3N 35E 15	3.9	MM	Y	0	488.78984	AFA	ES	CANDELARIA MINING COMPANY
118	5-10	V02296				7/1/1939	VST	SPR	NW	SE	5N 36E 02	0.025	STK		0	0.184134	AFA	MI	HOLMGREN, DAVID G.
119	1-2	13276	Changed by 16420	13276	16420		CER	UG	SW	NW	5N 35E 26								
119	1-2	16420		16420	4803	4/22/1955	CER	UG	SW	NW	5N 35E 26	1	IRR		8.19999999	41	AFS	MI	JOHNS, ERNEST
119	2-5	12243			3681	1/30/1948	CER	UG	SW	NW	5N 35E 28	0.002	DOM		0	1.074115	AFA	MI	FORD, W. J.
119	2-5	45901			11282	7/8/1982	CER	UG	SW	NE	5N 35E 22	0.3	MM		0	0.030689	AFA	MI	DELGADO, LEO
119	5-10	4054			552	7/10/1916	CER	SPR	SE	NE	5N 34E 09	0.01	MM		0	7.2395351	AFA	MI	WAGNER, EDWARD
119	5-10	4094			1065	8/10/1916	CER	SPR	NE	NE	5N 34E 09	0.075	MM		0	54.288841	AFA	MI	SILVER DYKE
119	5-10	4178			553	10/9/1916	CER	UG	NE	NW	5N 34E 10	0.01	MM		0	7.239	AFA	MI	WAGNER, EDWARD
119	5-10	V04571				7/7/1986	VST	SPR	NW	NW	5N 34E 06	0.02	STK		0	0		MI	SWEETWATER RANCH COMPANY
119	5-10	V05518				10/18/1991	VST	SPR	SE	NW	5N 36E 12	0.2	STK		0	0		MI	TRUCKEE RIVER RANCH, LLC
121A	0-1	11119			11208	5/12/1944	CER	UG	SW	SW	6N 35E 08	0.031	DOM		0	22.433659	AFA	MI	SINNOTT, M. C.
121A	0-1	14573			4401	10/6/1952	CER	UG	SW	SE	6N 35E 08	0.15	MM		0	108.60837	AFA	MI	FLOREY, CHAUNCEY
121A	0-1	25143			9210	7/7/1969	CER	UG	NE	SW	6N 35E 05	0.67	MM		0	403.25346	AFA	MI	MADDEN, JAMES H.
121A	1-2	7295			1591	1/29/1925	CER	UG	SW	SE	8N 34E 34	0.001	DOM		0	1.012737	AFA	MI	BROWN, ADDISON
121A	1-2	9662			2953	5/9/1933	CER	SPR	NW	NW	7N 35E 34	0.052	OTH		0	0		MI	CENTRAL PACIFIC RAILWAY COMPANY
121A	1-2	9727			2940	3/2/1934	CER	SPR	NW	SW	7N 35E 27	0.207	MUN		0			MI	MINA-TOWN
121A	1-2	9898	Changed by 11521	9898	11521		CER	SPR	NW	NE	6N 35E 23								
121A	1-2	10562			2904	9/25/1940	CER	UG	NW	NE	8N 34E 33	0.5	MM		0	361.97676	AFA	MI	BASIC, INC.
121A	1-2	10918			3302	2/1/1943	CER	SPR	NE	SE	7N 35E 34	0.1	DOM		0	72.395351	AFA	MI	HOLMGREN, DAVID G. & JACKIE A.
121A	1-2	11114			2905	5/2/1944	CER	UG	NE	NE	8N 34E 33	0.5	OTH		0	361.97676	AFA	MI	BASIC, INC.
121A	1-2	11521		11521	3422	3/22/1946	CER	SPR	NW	NE	6N 35E 23	0.083	MUN		0	60.273196	AFA	MI	MINA TOWN OF
121A	1-2	14755			5306	1/2/1953	CER	UG	NW	SE	8N 34E 34	0.267	MUN		0	193.58621	AFA	MI	(HARRISON, LEONARD)
121A	1-2	17510			5241	3/19/1958	CER	UG	SE	SW	7N 35E 27	0.145	MUN		0	104.98707	AFA	MI	MINA WATER WORKS

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
121A	1-2	19765			5600	4/25/1961	CER	UG	SW	SW	7N 35E 27	0.168	MUN		0	122.14222	AFA	MI	MINA WATER SYSTEM
121A	1-2	22074			6042	6/26/1964	CER	UG	SW	SE	8N 34E 34	0.134	MUN		0	96.97724	AFA	MI	LUNING WATER SYSTEM
121A	1-2	23740			7639	3/8/1967	CER	UG	SE	SE	6N 35E 07	0.2	MUN		0	144.7907	AFA	MI	MINA WATER SYSTEM
121A	1-2	28633			9223	8/23/1974	CER	UG	SW	NE	6N 35E 29	0.025	COM		0	1.503761	AFA	MI	RADCLIFFE, OPAL
121A	1-2	38486			11631	7/5/1979	CER	SPR	SW	SW	7N 35E 27	0.056	MUN		0	40.540169	AFA	MI	MINA WATER SYSTEM
121A	1-2	38486	Changed by 46506	38486	46506		CER	SPR	SW	SW	7N 35E 27								
121A	1-2	46506		46506	12664	1/5/1983	CER	SPR	SW	SW	7N 35E 27	0.015	MUN		0	11.416308	AFA	MI	MINERAL COUNTY
121A	1-2	61072	Changed by 62300	61072	62300		PER	UG	SW	NW	6N 35E 03								
121A	1-2	61073	Changed by 62301	61073	62301		PER	UG	SW	NW	6N 35E 03								
121A	1-2	61281E				6/6/1995	PER	UG	NW	SE	8N 34E 34	0.009	ENV		0	6.44	AFA	MI	WELLS CARGO FREIGHT COMPANY
121A	1-2	62300		62300		7/12/1996	PER	UG	SW	NW	6N 35E 03	0.33	MUN	Y	0	238.91	AFA	MI	MINA/LUNING WATER SYSTEM
121A	1-2	62301		62301		7/12/1996	PER	UG	SW	NW	6N 35E 03	0.33	MUN	Y	0	238.91	AFA	MI	MINA/LUNING WATER SYSTEM
121A	1-2	70967				3/19/2004	PER	UG	SW	NE	6N 35E 29	0.0056	COM		0	0	AFA	MI	TIPTON, TONY & JERRIE
121A	1-2	V01495				1/13/1917	VST	STR	NW	NE	6N 35E 23	0	MM		0			MI	MIOCENE MINES
121A	1-2	V01586				9/9/1918	VST	SPR	NW	NW	7N 35E 34	0.02	OTH		0			MI	CENTRAL PACIFIC RAILWAY CO
121A	1-2	V05812				9/23/1992	VST	SPR	SW	SE	6N 35E 29	0.25	IRR		70			MI	HRH NEVADA RESOURCES LTD.
121A	1-2	V06208				11/24/1993	VST	OSW	NE	SE	8N 34E 35	0	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121A	1-2	V06209				11/24/1993	VST	OSW	NE	SE	6N 35E 03	0.01	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121A	1-2	V06215				11/24/1993	VST	SPR	SE	NE	7N 35E 34	0.04	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121A	1-2	V09478				10/22/2004	VST	SPR	SW	SE	6N 35E 29	0	STK		0	0	AFA	MI	HOLMGREN, DAVID G.
121A	2-5	41641			11415	7/7/1980	CER	UG	SW	NE	7N 34E 25	0.1	COM		0	0.429646	AFA	MI	MARCHAND, RUSSELL
121A	2-5	43865			13118	6/10/1981	CER	UG	SW	NE	7N 34E 25	0.1	QM		0	0.214823	AFA	MI	MARCHAND, RUSSELL
121A	2-5	48163			13142	7/2/1984	CER	UG	NE	NE	8N 34E 03	0.283	MM	Y	0	115.99521	AFA	MI	HOMESTAKE MINING COMPANY OF CALIF.
121A	2-5	48660			13144	12/27/1984	CER	UG	SW	NW	9N 34E 36	0.609	MM	Y	0	220.69381	AFA	MI	HOMESTAKE MINING COMPANY OF CALIF.
121A	2-5	48663			13145	12/27/1984	CER	UG	SE	NE	9N 34E 36	0.0044	MM	Y	0	0.0276201	AFA	MI	HOMESTAKE MINING COMPANY OF CALIF.
121A	2-5	53187			13847	4/27/1989	CER	UG	NW	NW	8N 34E 03	0.256	MM	Y	0	84.790638	AFA	MI	HOMESTAKE MINING COMPANY OF CALIF.
121A	2-5	53187	Changed by 55001	53187	55001		CER	UG	NE	NW	8N 34E 03			Y					
121A	2-5	55001		55001	13864	6/27/1990	CER	UG	NE	NW	8N 34E 03	0.314	MM	Y	0	125.85866	AFA	MI	HOMESTAKE MINING COMPANY OF CALIF.
121A	2-5	V02297				7/1/1939	VST	SPR	NW	SE	6N 36E 28	0.025	STK		0	0.184134	AFA	MI	HOLMGREN, DAVID G.

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121A	2-5	V02298				7/1/1939	VST	SPR	NE	SW	6N 36E 17	0.025	STK		0	0.184134	AFA	MI	HOLMGREN, DAVID G.
121A	2-5	V06219				11/24/1993	VST	OSW	NE	NE	8N 35E 27	0	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121A	2-5	V09271				6/27/2000	VST	UG	NW	SE	7N 34E 25	0.13	IRR		0			MI	BUFFINGTON, WILFRED
121A	5-10	4319			1573	2/17/1917	CER	SPR	NW	SE	7N 36E 25	0.025	STK		0	15.03761	AFS	MI	YOMBA TRIBE OF SHOSHONE INDIANS
121A	5-10	48412			13178	9/19/1984	CER	SPR	NW	SE	6N 34E 33	0.003	MM		0	2.025474	AFA	MI	PAULEY, JAMES B.
121A	5-10	48413			13179	9/19/1984	CER	UG	NE	SW	6N 34E 33	0.07	MM		0	1.473072	AFA	MI	PAULEY, JAMES B.
121A	5-10	V02300				7/1/1939	VST	SPR	SE	NW	6N 36E 14	0.025	STK		0	0.184134	AFA	MI	HOLMGREN, DAVID G.
121A	5-10	V02313				3/11/1942	VST	SPR	NE	NE	6N 36E 04	0.025	STK		0	11.201485	AFA	MI	HOLMGREN, DAVID G.
121A	5-10	V02314				3/11/1942	VST	SPR	SW	NE	6N 36E 10	0.025	STK		0	11.201485	AFA	MI	HOLMGREN, DAVID G.
121A	5-10	V02315				3/11/1942	VST	SPR	NE	NW	6N 36E 15	0.025	STK		0	11.201485	AFA	MI	HOLMGREN, DAVID G.
121A	5-10	V06207				11/24/1993	VST	SPR	SW	SW	6N 36E 10	0.02	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121A	5-10	V06214				11/24/1993	VST	UG	NE	SE	7N 36E 15	0.008	STK		0	30.013842	AFA	MI	HOLMGREN, DAVID G.
121B	0-1	13789			3952	8/3/1951	CER	UG	NW	NW	8N 32E 23	0.46	MM		0	53.767128	AFA	MI	DOW METALS INC.
121B	0-1	15007			4457	4/29/1953	CER	UG	SW	SE	8N 32E 15	0.25	MM		0	180.97303	AFA	MI	SETTERGREN, RUBY
121B	0-1	15926			4706	12/29/1954	CER	UG	NW	NW	8N 32E 23	0.16	MM		0	115.82029	AFA	MI	HOLLOWAY, H. H.
121B	0-1	45776			11356	6/11/1982	CER	UG	SW	SE	8N 32E 14	0.003	STK		0	2.178919	AFA	MI	HOLMGREN, DAVID G.
121B	0-1	50343			13052	11/12/1986	CER	UG	NW	SW	8N 32E 23	0.1	MM		0	1.166182	AFA	MI	MEDLOCK, PAUL J.
121B	1-2	V06216				11/24/1993	VST	OSW	SW	SW	8N 33E 16	0	STK		0	7.856384	AFA	MI	HOLMGREN, DAVID G.
121B	5-10	V06199				11/24/1993	VST	SPR	NE	NE	9N 34E 28	0.006	STK		0			MI	HOLMGREN, DAVID G.
123	2-5	43948			11440	6/25/1981	CER	UG	NE	NW	15N 29E 09	0.006	STK		0	4.480594	AFA	CH	DAMONTE RANCH LLC
123	2-5	46901			11466	5/11/1983	CER	UG	NE	SE	15N 29E 09	0.006	STK		0	2.547187	AFS	CH	DAMONTE RANCH LLC
123	5-10	4924			925	2/19/1918	CER	UG	SE	SE	15N 30E 09	0.05	STK		0	36.21302	AFA	CH	CLEMONS, JAY H.
123	5-10	4925			926	2/19/1918	CER	UG	SE	SW	15N 31E 20	0.05	STK		0	36.21302	AFA	CH	CLEMONS, JAY H.
123	5-10	4926			927	2/19/1918	CER	UG	SW	NW	14N 31E 14	0.05	STK		0	36.21302	AFA	CH	CLEMONS, JAY H.
123	5-10	17118			5353	12/18/1956	CER	SPR	SE	NE	16N 29E 33	0.026	MM		0	18.82	AFA	CH	AX, TED G.
123	5-10	44599			12823	10/7/1981	CER	SPR	SE	NE	16N 29E 33	0.004	STK		0	3.253034	AFA	CH	DAMONTE RANCH LLC
137A	0-1	6670			1072	5/1/1922	CER	SPR	NW	NE	3N 39E 32	0.01	STK		0	4.22	AFS	NY	HAGE, JEAN N.
137A	0-1	6671			1073	5/1/1922	CER	SPR	SW	SW	3N 39E 26	0.01	STK		0	3.621302	AFS	ES	ARCULARIUS, FRANK G.
137A	0-1	12032			3566	10/6/1947	CER	UG	NW	SE	3N 39E 31	0.003	STK		0	2.45512	AFA	ES	TRUCKEE RIVER RANCH, LLC

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
137A	0-1	12870			3874	3/30/1949	CER	UG	SE	NW	3N 39E 27	0.002	STK		0	1.749273	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	13191			4266	12/15/1949	CER	UG	NW	NW	3N 41E 28	0.007	STK		0	2.45512	AFS	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	17559			5248	5/16/1958	CER	UG	SW	SE	2N 38E 20	0.003	STK		0	2.363053	AFA	ES	MC NETT, IVAN
137A	0-1	30086			10021	3/17/1976	CER	UG	NW	NW	3N 40E 11	0.089	MM		0	64.440762	AFA	ES	ESMERALDA EXTRACTION CORPORATION
137A	0-1	30804			10032	11/8/1976	CER	UG	SE	NE	3N 40E 10	0.85	MM		0	322.60277	AFA	ES	ESMERALDA EXTRACTION CORP.
137A	0-1	33058			12744	8/8/1977	CER	UG	SW	NE	2N 38E 20	0.223	OM		0	3.98957	AFA	ES	COALDALE INN INC
137A	0-1	40038			11402	12/20/1979	CER	UG	NW	SE	3N 39E 31	0.001	STK		0	0.736536	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	40039			11403	12/20/1979	CER	UG	SW	NE	3N 39E 31	0.001	STK		0	0.736536	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	40054			11404	12/20/1979	CER	UG	NE	SW	3N 39E 24	0.001	STK		0	0.736536	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	40068			10933	12/20/1979	CER	UG	NE	NW	3N 40E 09	0.003	STK		0	0.92067	AFS	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	40075			11407	12/20/1979	CER	UG	NW	NW	3N 41E 28	0.006	STK		0	4.480594	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	0-1	V05505				11/18/1991	VST	SPR	NE	NE	2N 37E 08	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	1-2	29233			9656	2/20/1975	CER	UG	NE	SE	1N 38E 12	0.005	STK		0	11.201485	AFA	ES	BERG, KENNETH
137A	1-2	40055			10932	12/20/1979	CER	UG	NW	NW	3N 40E 21	0.004	STK		0	3.345101	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	5584			959	6/28/1919	CER	SPR	NW	NW	1S 38E 23	0.01	MM		0	2.359		ES	WESTERN CHEMICALS INCORPORATED
137A	2-5	11603			3501	6/12/1946	CER	SPR	SW	NW	3N 39E 09	0.003	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	12004			3565	9/10/1947	CER	UG	NW	SE	3N 40E 31	0.004	STK		0	2.45512	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	29234			9657	2/20/1975	CER	UG	SW	SE	1N 39E 06	0.004	STK		0	3.222345	AFA	ES	I.C. CATTLE CO., INC.
137A	2-5	40037			11401	12/20/1979	CER	UG	NE	NW	2N 39E 01	0.001	STK		0	0.736536	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	40050			11428	12/20/1979	CER	UG	SW	SW	4N 41E 32	0.001	STK		0	0.889981	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	40057			11952	12/20/1979	CER	UG	NW	NE	3N 40E 31	0.004	STK		0	3.345101	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	V05500				11/18/1991	VST	SPR	NE	SE	3N 40E 33	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	V05503				11/18/1991	VST	SPR	NW	SE	2N 39E 13	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	V05504				11/18/1991	VST	SPR	SE	NE	2N 40E 04	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	V05506				11/18/1991	VST	SPR	SW	SW	3N 37E 25	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	2-5	V05510				11/18/1991	VST	SPR	NE	SE	3N 37E 23	0.2	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	5585			960	6/28/1919	CER	SPR	SE	NE	1S 38E 21	0.01	MM		0	2.359		ES	WESTERN CHEMICALS INCORPORATED
137A	5-10	5586			961	6/28/1919	CER	SPR	NE	NE	1S 38E 21	0.01	MM		0	2.359		ES	WESTERN CHEMICALS INCORPORATED
137A	5-10	5587			962	6/28/1919	CER	SPR	SE	SE	1S 38E 16	0.01	MM		0	2.359		ES	WESTERN CHEMICALS INCORPORATED

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137A	5-10	5588			963	6/28/1919	CER	SPR	N2	NE	1S 38E 21	0.01	MM		0	2.359		ES	WESTERN CHEMICALS INCORPORATED
137A	5-10	7267			1152	12/8/1924	CER	SPR	SE	NE	3N 42E 14	0.011	COM		0	7.948451	AFA	NY	TONOPAH LAUNDRY CO.
137A	5-10	8008			1901	2/17/1927	CER	SPR	SE	NE	4N 42E 35	0.02	STK		0	14.52	AFA	NY	HAGE, JEAN N.
137A	5-10	9864			2520	6/3/1935	CER	SPR	SW	NW	2N 40E 14	0.004	STK		0	2.45512	AFA	ES	COLVIN CATTLE CO., INC.
137A	5-10	10493			4794	4/10/1940	CER	UG	NE	NE	3N 42E 15	0.15	IRR	Y	15.03	60.1	AFA	NY	LAMBERTUCCI, DOMENICO
137A	5-10	10501			4795	5/9/1940	CER	UG	SE	NE	3N 42E 14	0.15	IRR	Y	0	60.1	AFA	NY	LAMBERTUCCI, DOMENICO
137A	5-10	10502			4796	5/9/1940	CER	UG	NE	NW	3N 42E 13	0.12	IRR	Y	15.03	60.1	AFA	NY	LAMBERTUCCI, DOMENICO
137A	5-10	11321			4797	6/29/1945	CER	UG	NE	NE	3N 42E 14	0.02	IRR	Y	15.03	60.1	AFA	NY	LAMBERTUCCI, DOMENICO
137A	5-10	11604			3502	6/12/1946	CER	SPR	NW	NW	4N 38E 23	0.003	STK		0	0	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	11732			3768	12/7/1946	CER	SPR	SW	SE	1S 38E 16	0.015	STK		0	10.863906	AFA	ES	CHIATOVICH, S.M.
137A	5-10	11733			3563	12/7/1946	CER	SPR	NW	SW	1N 37E 16	0.011	STK		0	7.856384	AFA	ES	CHIATOVICH, S.M.
137A	5-10	12003			3564	9/10/1947	CER	SPR	SW	SE	2N 40E 19	0.003	STK		0	2.45512	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	12871			3842	3/30/1949	CER	UG	NW	NW	5N 40E 27	0.003	STK		0	1.810651	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	13115			5284	10/18/1949	CER	STR	SE	NW	3N 42E 34	1	IRR		10	40	AFA	ES	LAMBERTUCCI BROTHERS
137A	5-10	29236			9659	2/20/1975	CER	SPR	NE	SE	1N 39E 09	0.004	STK		0	3.222345	AFA	ES	I.C. CATTLE CO., INC.
137A	5-10	40029			11951	12/20/1979	CER	UG	NW	NW	3N 38E 23	0.001	STK		0	0.889981	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	40072			11406	12/20/1979	CER	SPR	SE	NW	2N 40E 19	0.006	STK		0	4.357838	AFA	ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	40088			10756	12/20/1979	CER	UG	NW	SE	4N 41E 16	0.006	STK		0	4.357838	AFA	NY	TRUCKEE RIVER RANCH, LLC
137A	5-10	40106			11409	12/20/1979	CER	LAK	SW	SW	5N 41E 33	0.006	STK		0	4.357838	AFA	NY	TRUCKEE RIVER RANCH, LLC
137A	5-10	41987				8/8/1980	PER	EFF	SE	NW	3N 42E 34	0.7	STO		0			ES	NYE COUNTY
137A	5-10	44454			11789	9/21/1981	CER	UG	SE	NW	3N 42E 13	0.18	MUN		0	58.953569	AFA	NY	TONOPAH PUBLIC UTILITIES
137A	5-10	49619			12104	1/7/1986	CER	STR	NW	NE	2N 40E 15	0.223	STK		0	723.80007	AFA	ES	COLVIN CATTLE CO. INC.
137A	5-10	49620			12153	1/7/1986	CER	UG	NW	SE	2N 40E 15	0.001	STK		0	723.80007	AFA	ES	COLVIN CATTLE CO. INC.
137A	5-10	50174			14264	9/22/1986	CER	UG	NW	NE	4N 41E 24	0.016	STK		0	7.457427	AFS	NY	TRUCKEE RIVER RANCH, LLC
137A	5-10	R05877				2/17/1993	RES	SPR	NW	SE	2N 40E 15	0.002	OTH		0	1.626517	AFA	ES	BLM
137A	5-10	R05882				2/17/1993	RES	SPR	SE	SE	1S 38E 16	0.008	OTH		0	5.616067	AFA	ES	BLM
137A	5-10	R06042				11/3/1993	RES	SPR	SE	NW	4N 42E 34	0.01	stk		0	6.720891	AFA	NY	BLM
137A	5-10	R06043				11/3/1993	RES	SPR	SE	NW	4N 42E 35	0.01	stk		0	6.720891	AFA	NY	BLM
137A	5-10	R06044				11/3/1993	RES	SPR	SE	NE	4N 42E 35	0.01	stk		0	6.720891	AFA	NY	BLM

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
137A	5-10	V01383				4/28/1915	VST	SPR	NE	NW	2N 40E 15	0.5	STK		0			ES	SUCCETTI, B.
137A	5-10	V02384				2/26/1951	VST	RES	SW	SW	5N 41E 33	0.032	STK		0			NY	CASEY, JOHN J.
137A	5-10	V03163				6/5/1979	VST	SPR	NW	SE	1S 38E 18	0.001	STK		0			ES	BLM
137A	5-10	V05499				11/18/1991	VST	SPR	NE	NE	2N 40E 15	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05501				11/18/1991	VST	SPR	NW	NW	2N 40E 10	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05502				11/18/1991	VST	SPR	SW	SW	2N 40E 20	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05507				11/18/1991	VST	SPR	SE	NE	3N 38E 14	0.1	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05508				11/18/1991	VST	SPR	SW	SW	3N 38E 12	0.2	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05511				11/18/1991	VST	SPR	NE	NE	3N 38E 14	0.2	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
137A	5-10	V05517				10/18/1991	VST	SPR	NW	SW	3N 38E 01	0.2	STK		0	0		ES	TRUCKEE RIVER RANCH, LLC
142	0-1	2395			126	4/1/1912	CER	SPR	SW	SW	3S 42E 02	0.005	QM		0	3.253034	AFA	ES	FOSTER, ROBERT L.
142	0-1	10150			2795	8/10/1937	CER	UG	NW	SW	3S 42E 02	0.25	MUN		0	0.5339886	AFA	ES	CITIZENS COMMITTEE OF GOLDFIELD
142	0-1	10237			2443	4/7/1938	CER	UG	NW	SW	2S 42E 35	0.046	MM		0	26.453918	AFA	ES	BRADSHAW, MARK
142	0-1	11112			3049	4/25/1944	CER	SPR	SE	NW	3S 42E 03	0.002	STK		0	1.135493	AFA	ES	DANIELS, JAMES M.
142	0-1	12607			3873	9/2/1948	CER	OGW	NW	SE	2S 42E 23	0.078	MM		0	56.46776	AFA	ES	DAVIS, RALPH E.
142	0-1	13113			4036	10/18/1949	CER	UG	SE	NE	3S 42E 03	0.007	STK		0	5.032996	AFA	ES	COLVIN CATTLE CO.
142	0-1	13414			3580	6/13/1950	CER	UG	NE	SW	2S 42E 26	0.008	STK		0	5.800221	AFA	ES	COLVIN CATTLE CO.
142	0-1	17450			5160	12/24/1957	CER	UG	NE	NE	1S 42E 10	0.003	STK		0	2.240297	AFA	ES	ESMERALDA, COUNTY OF
142	0-1	20552			6982	7/9/1962	CER	UG	SW	SW	3S 42E 02	0.25	MUN		0	0.5339886	AFA	ES	GOLDFIELD-TOWN
142	0-1	20553			6216	7/9/1962	CER	UG	SE	SE	3S 42E 03	2	MUN		0	4.265771	AFA	ES	GOLDFIELD-TOWN
142	0-1	20554			6199	7/9/1962	CER	UG	SW	SW	3S 42E 02	0.25	MUN		0	0.5339886	AFA	ES	GOLDFIELD-TOWN
142	0-1	20555			6217	7/9/1962	CER	UG	SW	NW	3S 42E 02	4	MUN		0	8.531542	AFA	ES	GOLDFIELD-TOWN
142	0-1	21157			6218	3/25/1963	CER	UG	SE	SW	3S 42E 02	0.25	MUN		0	0.5339886	AFA	ES	TOWNSITE OF GOLDFIELD
142	0-1	21158			6219	3/25/1963	CER	UG	SE	SW	3S 42E 02	0.35	MUN		0	0.7457427	AFA	ES	TOWNSITE OF GOLDFIELD
142	0-1	21159			6220	3/25/1963	CER	UG	SW	SW	3S 42E 02	0.11	MUN		0	0.2363053	AFA	ES	TOWNSITE OF GOLDFIELD
142	0-1	21160			6221	3/25/1963	CER	UG	NW	SW	3S 42E 02	0.3	MUN		0	0.6414001	AFA	ES	TOWNSITE OF GOLDFIELD
142	0-1	21162			6222	3/25/1963	CER	UG	SE	NW	3S 42E 11	4	MUN		0	8.562231	AFA	ES	TOWNSITE OF GOLDFIELD
142	0-1	21314			6200	6/3/1963	CER	UG	SE	SW	3S 42E 02	0.3	MUN		0	0.6414001	AFA	ES	TOWN OF GOLDFIELD
142	0-1	22690			6201	7/15/1965	CER	UG	SE	SE	3S 42E 03	2	MUN		0	1447.94	AFA	ES	GOLDFIELD, TOWN OF

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BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
142	0-1	22691			7670	7/15/1965	CER	UG	SE	SW	2S 42E 34	0.023	IRR		40	16.29	AFA	ES	GOLDFIELD, TOWN OF
142	0-1	36697	Changed by 41861	36697	41861		CER	UG	NE	NE	1S 42E 10								
142	0-1	41861		41861	13195	7/22/1980	CER	UG	NE	NE	1S 42E 10	0.188	QM	Y	0	136.10572	AFA	ES	ESMERALDA COUNTY
142	0-1	44219			11583	7/31/1981	CER	UG	NW	SW	2S 42E 35	0.015	STK		0	10.863906	AFA	ES	COLVIN CATTLE CO INC
142	0-1	44439			13629	9/17/1981	CER	UG	NW	SW	2S 42E 35	0.022	MM		0	7.181226	AFA	ES	BLACKHAWK MINES CORPORATION AND
142	0-1	48262			12103	8/1/1984	CER	UG	SE	NE	3S 42E 10	0.006	STK		0	4.357838	AFA	ES	COLVIN CATTLE CO. INC.
142	0-1	55627				1/11/1991	PER	UG	NE	NW	1S 42E 10	1.5	QM	Y	0	150.00783	AFA	ES	ESMERALDA COUNTY
142	0-1	60963				2/21/1995	PER	UG	NE	NE	1S 42E 10	1.5	MUN	Y	0	300	AFA	ES	ESMERALDA COUNTY
142	0-1	64822				1/29/1999	PER	UG	NE	SW	2S 42E 26	1	MM		0	202	AFA	ES	METALLIC GOLDFIELD INC.
142	0-1	V01207				1/17/1913	VST	SPR	SE	SE	3S 42E 03	0.01	DOM		0			ES	GOLDFIELD MAY QUEEN MINING COMPANY
142	1-2	10124			2442	6/1/1937	CER	UG	NW	NW	2S 42E 24	0.046	MM		0	26.545985	AFA	ES	TECHNICAL OPERATORS, INC.
142	1-2	10187	Changed by 13604	10187	13604		CER	SPR	NE	SW	2S 42E 33								
142	1-2	13604		13604	7095	1/16/1951	CER	SPR	NE	SW	2S 42E 33	0.005	STK		0	3.590613	AFA	ES	COLVIN CATTLE CO.
142	1-2	42606			11265	10/9/1980	CER	UG	NE	NE	1N 42E 30	0.475	MM		0	41.000504	AFA	ES	COLVIN CATTLE CO. INC.
142	2-5	1147			46	10/16/1908	CER	SPR	SE	NE	2S 43E 28	0.025	MM		0	18.10651	AFA	ES	TOGNONI, JOSEPH C.
142	2-5	4309			3128	2/17/1917	CER	SPR	NW	SW	2S 41E 36	0.001	STK		0			ES	DANIELS, JAMES M.
142	2-5	7730			1542	4/26/1926	CER	SPR	SW	NE	2S 43E 28	0.005	STK		0	3.621302	AFA	NY	UNITED STATES OF AMERICA
142	2-5	9700			2439	10/2/1933	CER	UG	SE	SE	1N 41E 26	0.001	STK		0	1.135493	AFS	ES	COLVIN CATTLE CO., INC.
142	2-5	10049			2444	11/4/1936	CER	UG	NE	SE	2S 42E 20	0.077	MM		0	55.731224	AFA	ES	BRADSHAW, MARK G.
142	2-5	27309			8754	2/23/1973	CER	SPR	NE	NW	2S 42E 30	0.25	MUN		0	181.00372	AFA	ES	GOLDFIELD TOWNSITE
142	2-5	V01208				1/17/1913	VST	SPR	S2	NE	1S 41E 26	0.1	MM		0			ES	DEES, DANIEL W.
142	5-10	12365			3579	3/25/1948	CER	SPR	SE	NW	2N 42E 35	0.005	STK		0	3.928192	AFA	ES	COLVIN CATTLE CO.
142	5-10	52292	Changed by 52749	52292	52749		PER	UG	NE	NW	2N 42E 35								
142	5-10	52749		52749		12/1/1988	PER	UG	NE	NW	2N 42E 35	0.5	MM		0	361.51642	AFA	ES	TONOPAH DIVIDE MINING COMPANY
143	0-1	10036			2627	10/10/1936	CER	SPR	NE	NE	2S 39E 22	0.334	MM		0	0		ES	CHEMETALL FOOTE CORPORATION
143	0-1	13027			3595	8/15/1949	CER	SPR	SW	NE	2S 39E 22	0.013	STK		0	9.421523	AFA	ES	CHIATOVICH
143	0-1	15847			4838	11/16/1954	CER	SPR	NE	NE	2S 39E 22	0.53	MM		0	0		ES	CHEMETALL FOOTE CORPORATION
143	0-1	30399			9902	7/15/1976	CER	UG	SE	NW	2S 39E 22	0.1	MUN		0	42.04393	AFA	ES	SILVERPEAK-CITY
143	0-1	44250			11268	8/10/1981	CER	UG	SW	NE	2S 40E 32	0.003	STK		0	6.506068	AFA	ES	CHEMETALL FOOTE CORPORATION

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143	0-1	44252			12771	8/10/1981	CER	UG	SW	NE	2S 39E 10	0.43	MM	Y	0	311.27853	AFA	ES	CHEMETALL FOOTE CORPORATION
143	0-1	52921				2/9/1989	PER	UG	SW	NE	2S 39E 10	5	MM	Y	0	3619.85	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	20310			5568	2/22/1962	CER	UG	SE	SW	3N 40E 02	0.033	DOM		0	23.63053	AFA	ES	NDOT
143	1-2	24382			7234	2/26/1968	CER	UG	SW	NE	2S 39E 28	1	MM		0	723.95351	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	29176			12155	1/30/1975	CER	UG	SE	SE	3S 41E 03	0.032	STK		0	23.814664	AFA	ES	COLVIN CATTLE CO.
143	1-2	29728			9894	10/17/1975	CER	UG	SW	NW	2S 39E 28	0.3	MUN		0	112.01485	AFA	ES	ESMERALDA COUNTY
143	1-2	44248				8/10/1981	PER	UG	SW	NE	2S 39E 28	1	QM	Y	0	20.162673	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	44249	Changed by 49805	44249	49805		CER	UG	SW	NE	2S 39E 28								
143	1-2	44251			12770	8/10/1981	CER	UG	SW	NE	2S 39E 01	1	MM	Y	0	723.9842	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	44253			12772	8/10/1981	CER	UG	SW	NE	2S 39E 13	0.84	MM	Y	0	608.10254	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	44270			12782	8/10/1981	CER	UG	SW	NE	2S 40E 20	1	MM	Y	0	723.95351	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	49805		49805	14655	3/31/1986	CER	UG	SW	NE	2S 39E 28	0.13	QM	Y	0	20.162673	AFA	ES	CYPRUS FOOTE MINERAL COMPANY
143	1-2	52917				2/9/1989	PER	UG	SW	NE	2S 39E 28	1	QM	Y	0	21.635745	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	52919				2/9/1989	PER	UG	SW	NE	2S 39E 13	5	MM	Y	0	3619.85	AFA	ES	CHEMETALL FOOTE CORPORATION
143	1-2	69220				10/7/2002	PER	UG	SE	NW	2S 39E 28	1	QM		0	392.8192	AFA	ES	ESMERALDA COUNTY
143	2-5	11689			3550	9/14/1946	CER	UG	NE	SW	3S 39E 16	0.004	STK		0	1.657206	AFS	ES	CHIATOVICH, STANLEY
143	2-5	29463			9643	6/24/1975	CER	SPR	SW	NE	2S 38E 12	0.001	IRR		4.59	0.87	AFA	ES	GUGGENHEIM, SOLOMON A
143	2-5	44255			12773	8/10/1981	CER	UG	SW	NE	2S 40E 03	0.39	MM	Y	0	282.3388	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44256			12774	8/10/1981	CER	UG	SW	NE	2S 40E 04	0.22	MM	Y	0	159.24522	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44257			12775	8/10/1981	CER	UG	SW	NE	2S 40E 07	0.35	MM	Y	0	253.36838	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44258			12776	8/10/1981	CER	UG	SW	NE	2S 40E 08	0.27	MM	Y	0	195.45824	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44260			12777	8/10/1981	CER	UG	SW	NE	2S 40E 17	0.2	MM	Y	0	144.76001	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44261			12778	8/10/1981	CER	UG	SW	NE	2S 40E 19	0.22	MM	Y	0	488.7837	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44267			12779	8/10/1981	CER	UG	SW	NE	1S 40E 33	0.44	MM	Y	0	318.49044	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44268			12780	8/10/1981	CER	UG	SW	NE	1S 40E 26	0.462	MM	Y	0	334.44872	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	44269			12781	8/10/1981	CER	UG	SW	NE	1S 40E 29	0.26	MM	Y	0	188.21564	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	49988			14295	7/15/1986	CER	UG	SE	SW	1S 40E 34	2	MM	Y	0	1448	AFA	ES	CYPRUS FOOTE MINERAL CO.
143	2-5	52918				2/9/1989	PER	UG	NW	SE	1S 40E 19	5	MM	Y	0	3619.85	AFA	ES	CHEMETALL FOOTE CORPORATION
143	2-5	52920				2/9/1989	PER	UG	SW	NE	1S 40E 23	5	MM	Y	0	3619.85	AFA	ES	CHEMETALL FOOTE CORPORATION

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143	2-5	60034				5/3/1994	PER	UG	NE	NW	1S 39E 32	1	MM	Y	0	537.1	AFA	ES	GOLDEN PHOENIX MINERALS, INC.
143	2-5	60035				5/3/1994	PER	UG	NE	NE	1S 39E 29	1	MM	Y	0	537.1	AFA	ES	GOLDEN PHOENIX MINERALS, INC.
143	2-5	60036				5/3/1994	PER	UG	SE	SW	2S 38E 01	1	MM	Y	0	537.1	AFA	ES	GOLDEN PHOENIX MINERALS, INC.
143	2-5	V03198				7/30/1979	VST	SPR	NW	NE	3N 37E 23	0.002	STK		0			ES	BLM
143	2-5	V03199				7/30/1979	VST	SPR	NW	SW	3N 37E 25	0.001	STK		0			ES	BLM
143	5-10	6733			1625	8/9/1922	CER	OSW	SE	SE	2S 38E 32	0.13	MM		0			ES	NIVLOC MINES INC
143	5-10	9656			2404	4/26/1933	CER	SPR	NE	NE	2S 38E 17	0.034	MM		0			ES	GORDON, R.H.
143	5-10	9900			2600	9/16/1935	CER	SPR	SW	SE	2S 38E 32	0.12	MM		0			ES	NIVLOC MINES INC
143	5-10	11386			3544	10/13/1945	CER	UG	NE	SW	3S 38E 34	0.004	STK		0	1.657206	AFS	ES	CHIATOVICH, S. M.
143	5-10	11687			3549	9/14/1946	CER	UG	NW	SE	3S 39E 34	0.004	STK		0	1.657206	AFS	ES	CHIATOVICH, STANLEY
143	5-10	11923			3551	7/23/1947	CER	SPR	NE	SW	2S 38E 14	0.003	STK		0	2.178919	AFA	ES	CHIATOVICH, STANLEY
143	5-10	12048			4191	10/14/1947	CER	SPR	SW	SW	2S 38E 33	0.003	STK		0	2.240297	AFA	ES	CHIATOVICH, S.M.
143	5-10	12451			4193	5/19/1948	CER	SPR	NE	NE	2S 38E 17	0.008	STK		0	5.585398	AFA	ES	CHIATOVICH, S.M.
143	5-10	21485			7808	8/26/1963	CER	OGW	SW	SE	2S 38E 32	0.25	MM		0	181	AFA	ES	MID-CONTINENT URANIUM CORP.
143	5-10	21773	Changed by 26340	21773	26340		CER	SPR	NE	NE	3S 38E 04								
143	5-10	26340		26340	8048	10/1/1971	CER	OSW	NE	NE	3S 38E 04	0	WLD		0	30	AFA	ES	NDOW
143	5-10	29235			9658	2/20/1975	CER	UG	NE	NW	1S 40E 13	0.004	STK		0	3.314412	AFA	ES	I. C. CATTLE CO. INC
143	5-10	42563			11604	9/30/1980	CER	UG	SE	NE	3S 38E 02	0.03	MM		0	19.180625	AFA	ES	DIVERSIFIED MACHINE TECHNOLOGY
143	5-10	44411			13631	9/9/1981	CER	UG	NW	NE	3S 38E 05	3	MM		0	1769.9574	AFA	ES	ROBERT E. MORI
143	5-10	45539			10537	4/15/1982	CER	SPR	NE	SE	2S 38E 03	0.001	DOM		0	1.074115	AFA	ES	GUGGENHEIM, SOLOMON A.
143	5-10	V03200				7/30/1979	VST	SPR	SE	SE	4N 38E 34	0.002	STK		0			ES	BLM
144	0-1	12414	Changed by 25976	12414	25976		CER	UG	NE	NE	4S 43E 33								
144	0-1	15885			4919	12/8/1954	CER	UG	SW	SW	5S 43E 17	0.005	DOM		0	0		ES	GUYOTT, MARGIE
144	0-1	25976		25976	8043	2/26/1971	CER	UG	NE	NE	4S 43E 33	0.01	STK		0	7.242604	AFA	NY	COLVIN CATTLE COMPANY
144	0-1	29847	Changed by 48008	29847	48008		CER	UG	NW	NW	5S 43E 20								
144	0-1	44375			13750	8/28/1981	CER	UG	NE	NE	4S 43E 33	0.067	MM		0	0.1442383	AFA	NY	NEVADA WESTER SILICA CORPORATION
144	0-1	48008		48008	12005	4/30/1984	CER	UG	NW	NW	5S 43E 20	0.016	STK		0	11.293552	AFA	ES	VOGT, JACK
144	2-5	11765			4034	2/4/1947	CER	UG	NW	SE	6S 43E 05	0.009	STK		0	6.045733	AFA	ES	VOGT, JACK N.
144	2-5	29674			8849	9/25/1975	CER	UG	NE	SW	6S 43E 05	0.01	STK		0	2.36		ES	VOGT, JACK N. AND JOAN

Selection Criteria: by PER,CER, VST, DEC, RFA, RES (Surface and Underground)																			
BASIN	DIST. RANGE	APP	CHANGED BY	CHANGED FROM	CERT	DATE	STAT	SRC	QQ	QTR	TRS	CFS	USE	SUP	ACRES	DUTY	UNIT	CO	OWNER OF RECORD
144	5-10	9657			2379	5/4/1933	CER	SPR	NW	SW	4S 41E 31	0.025	MM		0			ES	IMPERIAL DEVELOPMENT COMPANY, LTD
144	5-10	29566			8847	8/8/1975	CER	SPR	NE	NW	5S 41E 06	0.016	STK		0			ES	VOGT, JACK N. AND JOAN
144	5-10	V04522				8/26/1985	VST	SPR	SE	SE	5S 41E 08	0.005	STK		0	0		ES	VOGT, JACK N.
144	5-10	V09399				7/30/2003	VST	UG	NW	NE	5S 41E 26	0	STK		0	0	AFA	ES	VOGT, JOAN

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