Table 1.--Records of wells and springs

Location.--The location of a well or spring is described by using the system of quartering by sections (example: 11.05.13.112) or the Navajo system for the Navajo Reservation (example: 33-7.16X8.96). The systems are explained in the text. Not all locations have been field checked by U.S. Geological Survey. All locations are defined as accurately as possible with the information available.

Latitude-Longitude.--Latitude and longitude are reported in degrees, minutes, and seconds (example: 363010 1084525 = lat 36°30'10" N, long 108°45'25" W). If the exact location of a well or spring is unknown, the latitude and longitude at the center of the smallest subdivision of a section is given. No latitude and longitude was computed for sites that could not be located more accurately than a quarter section.

Depth.--Depth is the total depth of a well in feet below land surface as measured (M) by U.S. Geological Survey, reported (R) by other sources, or estimated (E). Wells that have been plugged back or deepened have the original depth noted in "Remarks". If the depth is questionable, it is marked with a "Q".

Number or name.--The number or name assigned to a well may be the owner's name or number, the BIA or Navajo name or number, a traditional name, or the name of a nearby landmark. Springs and dug wells are identified under this heading.

Altitude.--Altitude of the land surface above sea level (in feet) at the well or spring. If an altitude was not recorded in field data or a location was not precise, the altitude reported was at the center of the smallest subdivision of a section. Altitudes are estimated (E) at sites with vague locations.

Depth to water.--Depth to water below the land surface (in feet) is static water level unless noted. Values with decimal point accuracy were measured, others reported (R) or estimated (E). A plus sign (+) signifies the water level is above the land surface. "F" indicates the well was flowing on the date given.

Date.--The date given is that of the water-level measurement noted on the same line. If no water level is noted, a date in this column is given to establish the wells existence in time. (The data covers a period of 80 years).

Producing interval.--Producing interval is the depth below land surface in the well that is open to the water-bearing unit.

Specific conductance.--Specific conductance is reported in micromhos at 25° C. A star (*) indicates that an analysis of the sample is reported in Table 2. A double star (**) indicates an analysis of trace elements is reported in Table 3.

Date.--The sampling date.

Principle water bearing unit(s).--The geologic unit or units from which the well obtains water are measured in feet below land surface. They are recorded in order of importance. Questionable units are followed by (?). The abbreviations used for water bearing units are as follows:

Quaternary:
- Qal - alluvium
- Qb - basalt
- Qc - colluvium (landslide, talus)
- Qt - terrace

Quaternary-Tertiary:
- QTs - Santa Fe Group, undivided

Tertiary:
- Tb - basalt
- Ti - intrusives
- Tc - Chuska Sandstone
- Tsj - San Jose Formation
- Tsjl - Llaves Member
- Tsjr - Regina Member
- Tsjt - Tapacitos Member
- Tn - Nacimiento Formation

Tertiary-Cretaceous:
- TKoa - Ojo Alamo Sandstone
- TKi - intrusives

Table 1.--Records of wells and springs - Continued

Cretaceous:

- Kk - Kirtland Shale
- Kkm - middle Kirtland Farmington Sandstone Member
- Kkf - Kirtland Shale, Fruitland Formation, undivided
- Kf - Fruitland Formation
- Kpc - Pictured Cliffs Sandstone
- Kl - Lewis Shale
- Kmv - Mesaverde Group, undivided
- Kch - Cliff House Sandstone
- Kmf - Menefee Formation
- Kpl - Point Lookout Sandstone
- Kplh - Hosta Tongue
- Kcc - Crevasse Canyon Formation
- Kcg - Gibson Coal Member
- Kcda - Dalton Sandstone
- Kcdi - Dilco Coal Member
- Kg - Gallup Sandstone
- Km - Mancos Shale
- Kd - Dakota Sandstone

Jurassic:

- Jm - Morrison Formation
- Jmb - Brushy Basin Member
- Jmpc - Poison Canyon member
- Jmw - Westwater Canyon Member
- Jmr - Recapture Member
- Jms - Salt Wash Member
- Jcs - Cow Springs Sandstone
- Jz - Zuni Sandstone
- Jb - Bluff Sandstone
- Js - Summerville Formation
- Jt - Todilto Limestone
- Je - Entrada Sandstone

Triassic:

- Trw - Wingate Sandstone
- Trwl - Lukachukai Member
- Trwv - Rockpoint Member
- Trc - Chinle Formation
- Trcp - Petrified Forest Member
- Trcps - Sonsela Sandstone
- Trcpc - Correo Sandstone
- Trcmb - Monitor Butte Member
- Trcs - Shinarump Conglomerate

Permian:
- Psa - San Andres Limestone
- Pg - Glorieta Sandstone
- Py - Yeso Formation
- Pdc - DeChelly Sandstone
- Pa - Abo Formation

Pennsylvanian - Penn.

Logs.--The types of logs on file at the U.S. Geological Survey are abbreviated as follows:

DLR, driller; TOP, formation tops; COR, core analysis; SAND, sand analysis; LTH, lithologic log; N, neutron; GR, gamma ray; RES, resistivity; IND, induction; MIC, "microlog"; SP, spontaneous potential; DEN, density; CAL, caliper.

References.--Much of the data in this table were compiled from other sources. Lower case letters indicate the sources as follows:

a, Doty, (1967); b, Dinwiddie and Motts (1964); c, Gordon (1961); d, Cooper and John (1968); e, Halpenny and Whitcomb (1949); f, Shomaker (1971); g, Shomaker (1969); h, Waring and Andrews (1935); i, Renick (1931); j, Baltz and West (1967); k, West (1957); l, Shomaker (written commun., 1967); m, Rapp (1959); n, Callahan and Harshbarger (1955); o, Halpenny, Harshbarger, and Hem (1950); p, Mercer and Cooper (1970); q, Kister and Hatchett (1963); r, Davis, Hardt, Thompson, and Cooley (1963); s, Brimhall (1973); t, Harshbarger and Associates (1978); u, Kelly (1977); v, Gulf Interstate Co., Engineers (1960); w, Mobil (1977); x, Whitcomb (1949); y, Shomaker (1976a); z, New Mexico Environmental Institute (1975); a*, Shomaker (1976b); b*, Gulf Energy and Minerals Co. (1975); c*, Brown and Stone (1979).

Drawdown, Yield, Duration.--These values are reported unless followed by a star indicating that more complete pump test data are available in table 4. Yields are reported (R), measured (M), or estimated (E); artesian flow is indicated by "F".

Remarks.--This column may include the following abbreviations:

R, reported; M, measured by USGS; E, estimated; DST, drill stem test; Q, quadrangle or questionable, depending on context; WBF, water-bearing formation; QW, quality of water; SWL, static water level; F, flow or flowing; WL, water level; SPC, specific conductance in umhos; TDS, total dissolved solids in mg/L; TD, total depth.

Table 1--page 1 of 153

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
09.02.07.311	350117 1070546	-	-	5,710	-	-	-	Kmv	2,650 *	09-03-53	-	a	-	-	-	Partial analysis. Drilled well, Laguna.
09.03.15.313	350018 1070854	Dug well	16	5,700	14	10-21-58	-	Qal	-	-	-	b	-	-	-	Stock well.
09.04.08.4	-	-	76	5,000	42	01-24-35	-	Qal	-	-	-	b	-	6	-	Water reported good.
09.04.16.324	350021 1071559	-	123	5,620	57	05-01-59	-	Trc	-	-	-	b	-	5	6	Stock well.
09.04.18	-	-	70	5,685	-	- -13	-	Qal	3,870	-	-	b	-	-	-	Abandoned.
09.04.19	-	-	48	5,650	28	03-24-13	46-48	Qal(?)	-	-	-	b	-	7	-	Stock well.
10.01.21.132	350501 1065712	RWP-1	205	5,340	72.2	06-14-67	-	QTs	951 *	06-06-67	-	a	-	-	-	Pumping sporadically when water level was measured.
10.02.04.1233	350742 1070327	RWP-6	110	5,567	-	06-14-67	-	Kmv	5,390	06-14-67	-	a	-	-	-	Rehabilitation in 1959, pump set at 100 feet; no water level measurement; partial analysis.
10.02.11.4	-	-	-	5,490	-	-	-	-	3,970 *	09-03-53	-	a	-	-	-	Drilled well.
10.02.11.432	350618 1070058	RWP-4	128	5,490	75.2	06-15-67	-	Kmv	3,080 *	06-06-67	-	a	-	-	-	Partial analysis.
10.02.18.133	350546 1070546	RWP-14	570	5,660	126.3	06-16-67	-	Kmv	4,900 *	06-06-67	-	a	-	-	-	Pumping vigorously when water level measured; partial analysis.
10.02.19.313	350446 1070546	RWP-8	430	5,590	129.9	06-06-67	-	Kmv	5,760 *	06-06-67	-	a	-	-	-	Windmill shut off for 35 minutes, water level rising rapidly when measured.
10.02.24.4	-	-	-	5,430	-	-	-	-	932 *	09-03-53	-	-	-	-	-	Drilled well.
10.02.25.432	350343 1065948	ECW-2	193	5,405	135.0	05-14-67	-	Qal(?) QTs(?)	919 *	06-06-67	-	-	-	-	-	-
10.02.25.444	350336 1065934	Cononcito No.2	998	5,380	140	09-25-74	878-996	QTs	2,180 **	09-26-74	SP,GR, RES,CAL	-	114 *	41	24	-
10.02.28.333	350335 1070339	RWP-7	135	5,490	44.6	06-15-67	-	Kmv	4,350 *	06-16-67	-	a	-	-	-	Windmill shut off for 30 minutes prior to water level measurement.
10.02.30.133	350401 1070545	Desidero Platero	65	5,610	-	06-06-67	-	Kmv	3,510 *	06-06-67	-	a	-	-	-	-
10.03.02.132	350737 1070753	-	-	5,780	29	06-06-67	-	-	-	-	-	a	-	-	-	-
10.03.03.212	350752 1070818	Jose Manuel Spring	-	5,860	-	06-06-67	-	-	372 * 389 *	01-28-52 09-03-53	-	a	-	-	-	Not flowing 6-67.
10.03.12.211	350658 1070619	PDC-5, Day school	196	5,770	160	-	-	Kmv	1,390 * 1,550 *	08-17-60 06-06-67	-	a	-	9	-	-
10.03.12.313	350626 1070651	-	-	5,665	-	06-06-67	-	Qal	3,160 *	06-06-67	-	a	-	-	-	Below surface reservoir. Infiltration gallery.

Table 1--page 2 of 15 3

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
10.03.13.113	350558 1070650	Dug well, Canoncito School	22	5,620	-	06-06-67	-	Qal	6,100 *	09-03-53	-	a	-	-	-	-
10.03.26.333	350337 1070750	Box Canyon Spring	-	5,760	-	06-06-67	-	-	1,090 * 1,160 *	09-03-53 06-06-67	-	a	-	0.25E	-	Analysis 9-53; sample from rock gallery; Alamos Spring?
10.03.29.3	-	Bell Park Mesa	627	6,525	-	-	-	Jb	1,190 *	02-27-53	-	a	-	-	-	Cased to 550 feet; partial analysis.
10.03.30.4214	350354 1071117	RWP-9	618	6,504	206	03-18-53	-	Jb	1,230 *	06-20-67	-	a	-	-	-	-
10.04.08.4	-	-	388	6,000	264	02-26-35	-	Jb	-	-	-	b	-	5	-	Water reported good.
10.04.26.4	-	-	515	5,950E	-	-	-	Trc	-	-	-	b	-	-	-	Abandoned; salty water.
10.05.26.223	350416 1071950	Irrigation test #8	35	5,730	7	02-05-60	-	Qal	10,000	- -60 Q	TOP,LTH	b	-	25	-	Abandoned.
10.05.28.3	-	Spring	-	5,800	-	-	-	Jm	-	-	-	b	-	-	-	-
10.05.32.2	-	-	60	5,780E	-	-	-	Jb(?)	-	-	-	b	-	75	-	Domestic well; water reported excellent.
10.05.32.444	350245 1072247	-	34	5,736	32	12-20-50	-	Jm	-	-	-	b	-	-	-	-
10.05.33	-	-	87	-	-	-	-	Qal(?)	-	-	-	b	0	8	8	Water reported good.
10.06.03	-	Dug well	30	-	-	-	28-30	Km(?)	-	-	-	b	-	0.33	-	Water reported good.
10.06.03.334	350705 1073048	Dug well	20	6,376	17	12-06-50	-	Qal	1,650 *	01-20-51	-	b	-	-	-	-
10.06.04.222	350752 1072806	-	360	6,440	305	09-10-52	-	Kd	1,200 * 1,410 * 1,620 **	09-10-52 09-11-52 03-25-65	-	b	29	12	-	-
10.06.15.134	350547 1073052	Kose Spring	-	6,175	-	-	-	Kd	-	-	-	b	-	10E	-	Unused.
10.06.18.313	350535 1073105	-	15	6,190	5	12-19-50	-	Qal	-	-	-	b	-	-	-	Water reported good.
10.06.18.313a	350535 1073105	-	97	6,190	-	-	-	Qal	-	-	-	b	-	-	-	Water reported good.
10.06.28	-	-	45	-	-	- -13	-	Qal(?)	-	-	-	b	-	-	-	Water reported good.
10.06.31.443	350245 1073020	Irrigation test #7	145	5,940	7	05-24-60	7-145	Qal	1,510 **	05-25-60	LTH	b	8 *	115	24	-
10.06.33	-	-	71	-	12	06- -13	-	Qal	-	-	-	b	-	-	-	-
10.06.33	-	-	127	-	-	- -60	-	Qal	-	-	-	b	-	6	-	-
10.06.33.14	350314 1072842	-	581	5,930	-	-	453-581	Je	-	-	-	b	-	8	6	Water reported good.
10.06.33.142	350312 1072836	-	36	5,950	32	12-20-50	-	Qal	3,410 *	02-20-51	-	b	-	-	-	-
10.06.34.422	350304 1072706	-	100	5,900	38	01-14-60	-	Qal	-	-	-	b	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
10.06.35.314	350301 1072649	-	102	5,935	54	01-14-60	94-102	Qal	2,500	- -60(?)	-	b	-	-	-	Unused.
10.06.35.322	350305 1072632	Pueblo test well #1	120	5,945	65	02-05-60	0-97	Qal	1,460 **	02-12-60	LTH	b	23 *	25	12	-
10.06.35.342	350251 1072629	Pueblo test well #2	122	5,920	54	03-07-60	0-91	Qal	1,570 **	03-08-60	LTH	b	4 *	90	12	-
10.07.18.331	350527 1073730	-	430	6,227	79	10-03-47	-	Km(?)	2,750 *	10-05-48	-	b	-	-	-	Stock well; water reported good.
10.07.18.444	350321 1073634	-	-	6,190	49	04-27-51	-	Km(?)	-	-	-	b	-	-	-	Stock well; water reported good.
10.07.20.233	350452 1073553	Dug well	15	6,150	13	-	-	Qal	626 *	02-20-51	-	b	-	20R	-	Domestic well; water reported good.
10.07.23.243	350453 1073536	-	160	6,165	39	-	-	Kd(?)	2,310 *	10-15-50	-	b	-	50R	-	Domestic well; water reported good.
10.07.23.243a	350453 1073536	-	160	6,165	38	12-22-50	-	Kd	-	-	-	b	-	5R	-	Domestic well; water unfit for use unless treated.
10.08.07	-	-	1,040	-	-	-	-	Km(?)	-	-	-	b	-	-	-	Stock well; water reported good.
10.08.13.241	350554 1073759	-	415	6,267	115	10-05-48	-	Km, Kd	-	-	-	b	-	800	5	Irrigation well; water reported good.
10.08.13.433	350522 1073758	-	123	6,225	40	-	-	Km(?)	-	-	-	b	-	-	-	Domestic and stock well; water reported fair.
10.09.06.111	350753 1075005	S. Gottlieb B-89	32	6,430	4	11-27-58	-	Qb	-	-	DLR	-	-	-	-	-
10.09.06.442	350712 1074913	S. Gottlieb Spring	-	6,401	-	05-13-58	-	Qb	3,110 *	05-13-58	-	c	-	0.5E	-	-
10.09.08	-	Alfred Gallegos	200	-	20	08-30-71	-	Qb, Qal	-	-	DLR	-	-	20	-	-
10.09.10.14	350644 1074632	Max McBride C-76	450	6,425	-	08-30-67	298-447	Kd(?)	-	-	-	-	-	-	-	Driller estimated 50 gal/min from 298-338 feet.
10.09.17.113	350603 1074858	-	76	6,432	42 43	06-14-49 11-27-57	-	Qal	6,840 *	12-08-50	-	b,c	-	4	-	Stock well.
10.09.17.1132	350604 1074857	S. Gottlieb B-105	200	6,439	140	10-24-58	-	Qb, Qal	-	-	DLR	-	-	-	-	-
10.09.23.13	350458 1074548	S. Gottlieb	70	6,330	38.8	06-14-49	-	Qal	-	-	-	c	-	-	-	Abandoned test hole.
10.09.23.134	350452 1074548	S. Gottlieb	1,035	6,334	+ 0.2 14.8	12-13-50 11-13-57	-	Je	754 *	12-08-50	-	b,c	180	150	-	Flow of 5 gal/min when completed.
10.09.23.4	-	Horace Springs	-	6,276	-	05-13-57	-	Qb	-	-	-	b,c	-	2,000	-	Flow issues from a series of openings; contributes most of flow to Rio San Jose; published as surface water records for Rio San Jose near Grants.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
10.09.23.443	350429 1074502	S. Gottlieb	30	6,280	8	06-14-49	-	Qal	-	-	-	b,c	-	8R	-	-
10.09.23.443a	350429 1074502	S. Gottlieb	33	6,280	-	-	23-33	Qal, Qb	-	-	-	b,c	-	50E	-	-
11.02.18.431	351042 1070515	Irr-3	130	5,740	72.5	06-14-67	-	Kmv	-	-	-	a	-	-	-	Windmill broken.
11.02.21.323	350954 1070342	RWP-13	202	5,850	139.7	06-14-67	-	Kmv	3,470 *	06-14-67	-	a	-	-	-	Pumping slowly for short time before water level measurement; partial analysis.
11.03.10.123	351207 1070844	RWP-5	1,100	6,480	620	-	-	Jb	2,550 *	06-16-67	-	a	-	-	-	-
11.03.14.441	351039 1070707	RWP-10	75	5,880	58.9	06-14-67	-	Jb(?)	1,440 *	06-14-67	-	a	-	-	-	Windmill pumping slowly when water level measured.
11.03.34.133	350826 1070901	RWP-12	155	5,830	137.3	06-16-67	-	Jb(?)	1,270 *	06-06-67	-	a	-	-	-	Windmill shut off for 30 min. before water level measured.
11.03.36.222	350843 1070554	RWP-11	310	5,730	135 164	- 06-14-67	-	Kmv	2,450 *	06-14-67	-	a	-	-	-	Windmill had been pumping a few min. before water level measured; partial analysis.
11.05.13.112	351123 1071928	LJ-205	522	6,159	93	10-14-71	420-500	Jmb	-	-	LTH,GR, SP,RES	-	156 *	34	15	Pump test 1971; TDS = 590 mg/L (1971?)
11.05.14.241	351105 1071948	L-Bar 2	3,474	6,233	10	03- -75	-	Psa, Pg	-	-	SP,RES, COND,DENS, MIC,GR	-	-	-	-	Yield less than 5 gal/min; Je & Jmv reportedly yield 40 gal/min
11.05.24.213	351022 1071902	Sohio A-1	390	6,162	160.2 161.8	05-14-71 05-10-74	-	Jmb	1,747 *	05-14-71	-	-	152 *	30	8	Pump test 1971.
11.05.24.213a	351023 1071906	RLB-559, Sohio	-	6,168	168.9	05-14-71	-	-	-	-	-	-	-	-	-	OBS well for Sohio A-1; 137.6 feet north of A-1.
11.05.30.422	350830 1072308	Pueblo test well #3	466	6,265	75	03-30-60	161-220, 272-325, 389-466	Qal, Kd	670 *	03-31-60	LTH	-	192 *	10	12	Pump test, 1960.
11.05.32.234	350910 1072353	Pueblo test well #5	79	6,150	+15	04-22-60	-	Qal	583 ** 506 **	04-22-60 03-18-65	-	b	40 *	33	12	Abandoned because site is unfavorable to local residents.
11.07.35.4211	350816 1073230	Spring	-	6,680	-	-	-	Kg	900	06-22-78	-	-	-	<1E	-	Spring area in lowermost sand of Kg.
11.09.29	-	Bluewater B-94	179	-	123	10- -58	-	Qal	-	-	DLR	-	-	-	-	Reported as located in north half of section 29.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
11.09.30.122	350937 1074939	Hawkinson	170	6,470	53	05-11-49	-	Qal	-	-	-	c	-	1,500R	-	-
11.09.30.122a	350937 1074939	Hawkinson	106	6,470	41	- -56	-	Qal	3,760 *	08-02-56	-	c	-	-	-	-
11.09.30.211	350937 1074916	L. C. McCluskey	68	6,475	38	-	-	Qal	-	-	-	c	-	-	-	-
11.10	-	Milan #4	185	-	65	09-02-47	-	Qal, Psa	-	-	TOP,DLR	-	-	1,500R	-	-
11.10.02.421	351235 1075122	Bluewater B-109	270	6,598	130	03- -59	-	Qal	-	-	DLR	-	-	-	-	-
11.10.03.4	-	Bluewater B-115	195	6,560E	-	04- -59	85-140	TRc	991 *	07-31-61	-	-	-	-	-	Partial analysis 7-61.
11.10.04.111	351303 1075419	John Evans	118	6,547	68 83	05- -46 04-15-55	-	Psa	-	-	-	c	-	-	-	Dry at 85 feet (6-55); abandoned 12-55.
11.10.04.211	351303 1075345	John Evans	315	6,542	58 72 88	02- -46 02- -51 02-13-57	-	Psa	972 * 1,040 * 1,070 * 1,050 * 1,300 ** 1,240 *	08-05-48 08-10-53 06-15-55 07-17-56 06-07-57 07-29-68	-	c	11.1 14.6 15.1 5.0	680 730 950 515	-	Pump tests 6-48, 6-51, 4-52, 9-53.
11.10.04.211a	351303 1075345	Gobar #17	150	6,540	-	10-29-46	85-150	Qal	-	-	DLR	-	-	-	-	Church and Hardin #1.
11.10.04.222	351303 1075320	John Evans	94	6,543	59 77	05- -46 02-13-57	-	-	-	-	-	c	-	-	-	-
11.10.04.311	351237 1075419	John Evans	1,000	6,543	76 96	04- -54 08-28-56	-	Psa, Pg	932 *	07-24-56	-	c	-	-	-	-
11.10.04.333	351216 1075417	Dow Chemical	198	6,540	86	01-28-58	-	Psa	1,030 **	08-23-66	-	c	-	600	-	-
11.10.04.344	351216 1075353	John Evans	120	6,534	84	07-26-56	-	Psa	-	-	-	c	-	-	-	
11.10.04.422	351237 1075321	John Evans	89	6,538	76	07-25-56	-	Qal	-	-	-	c	-	-	-	-
11.10.09.221	351211 1075329	Stanley & Card	480	6,535	54 80	02- -46 02-13-57	-	Psa	856 ** 1,030 1,080	07-11-46 07-19-56 06-26-62	-	c	31.8	1,570	-	Pump tests 4-47, 9-53.
11.10.09.241	351157 1075328	Stanley & Card	125	6,534	52 67	02- -46 02-26-52	-	Psa	-	-	-	c	-	-	-	-
11.10.09.424	351138 1075320	A. R. Card	235	6,595	62	07- -50	-	Psa(?)	-	-	-	c	-	-	-	-
11.10.10.111	351213 1075316	M. Harding	-	6,536	53 53	11- -44 02-03-47	-	Qal	-	-	-	c	-	-	-	Abandoned 1948.
11.10.10.111a	351213 1075316	M. Harding	200	6,536	85	11-14-47	-	Psa	-	-	-	c	-	-	-	-
11.10.16	-	Bluewater B-41	121	-	73	07- -59	-	Qal	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
11.10.16.121	351122 1075358	Frank Wilson	155	6,527	46 62	02-27-46 02-19-53	-	Psa	872 ** 801 *	07-12-46 09- -51	-	c	21.1 34.7 25.9	2,560 2,150 1,700	-	Well destroyed by highway construction 1953; replaced by 11.10.16.121a, 50 feet west; pump tests 7-47, 6-48, 8-52.
11.10.16.121a	351122 1075358	Lee Hanosh	180	6,527	64 72	02-09-54 02-12-57	-	Psa	799 * 812 * 826 ** 837 *	08-11-53 07-17-56 08-22-66 07-29-68	-	c	26.7	2,150	-	Pump test 8-54.
11.10.16.142	351106 1075353	Lee Hanosh	83 M	6,351	45 53	02-26-46 02-07-50	-	Qb(?)	-	-	-	c	-	-	-	-
11.10.16.142a	351106 1075353	Lee Hanosh	135	6,530	80	10-15-57	-	Qal	-	-	-	c	-	-	-	Unused
11.10.16.214	351113 1075308	Atomic Energy Commission	109	6,535	85 83	08-27-56 11-13-57	-	Qal	-	-	-	c	-	-	-	-
11.10.16.233	351059 1075344	Tom Elkins	60	6,525	Dry	-	-	Qal	-	-	-	c	-	-	-	Well went dry because of lowered water table; unused.
11.10.16.434	351034 1075338	Jack Turner	240	6,515	72	07-27-56	-	Psa	-	-	-	c	-	-	-	-
11.10.21.221	351030 1075326	S. Milan	150	6,520	54 70	10-12-47 10-03-56	-	Qal	898 **	06-07-57	-	c	-	1,100R	-	-
11.10.21.242	351014 1075321	S. Milan	90	6,515	48	06-13-49	-	Qal	761 *	07-24-56	DLR	c	-	-	-	-
11.10.22.243	351008 1075224	Bluewater B-104	150	6,910	110	10- -58	-	Qal	-	-	DLR	-	-	-	-	-
11.10.22.311	351003 1075312	Thigpen	140	6,515	49 63	06- -49 11-13-57	-	Qal	942 *	07-24-56	-	c	-	-	-	-
11.10.25.221	350935 1075020	Hawkinson	138 M	6,440E	11	08-26-56	-	Qal	-	-	-	c	-	-	-	-
11.10.26.133	350917 1075210	Grants Lumber	135 Q	6,480	31	08-19-57	-	-	-	-	-	c	-	200	-	-
11.10.26.222	350935 1075114	Bluewater B-81	134	6,600	72	11- -58	-	-	-	-	DLR	-	-	-	-	-
11.10.26.321	350909 1075153	Grants city well #3	110	6,465	7 29	02-11-47 02-12-57	-	Qal	1,170 **	05-07-57	-	c	-	500	-	-
11.10.26.321a	350909 1075153	Grants city well #2	100 E	6,465	34	09-05-57	-	Qal	863 * 1,070 *	10-21-44 06-15-55	-	c	-	540	-	-
11.10.26.321b	350909 1075153	Grants city well #1	95	6,465	-	-	-	Qal	* 2,210 *	12-16-33 06-12-58	-	c	-	100	-	TDS = 903 mg/L, 12-33.
11.10.26.321c	350909 1075153	Grants city well #4	245	6,465	22	06-26-58	-	Psa	2,110 * 1,880 *	06-27-58 12-15-58	-	c	-	2,100	-	-
11.10.26.321d	350909 1075153	ATSF Railroad	120	6,460	-	-	-	Qal	-	-	-	c	-	100	-	Unused.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
11.10.26.322	350910 1075146	Dug well #1, ATSF Railroad	40	6,460	23 24	09-28-56 09-21-57	-	Qb(?)	-	-	-	c	-	-	-	Dug 1896; unused.
11.10.26.322a	350910 1075146	ATSF Railroad	150	6,460	-	-	-	Qb(?)	-	-	-	c	-	-	-	Unused.
11.10.26.411	350910 1075137	ATSF dug well	-	6,455	19 20	09-28-56 09-21-57	-	Qb(?)	-	-	-	c	-	-	-	Unused.
11.10.26.412	350910 1075130	ATSF dug well #3	42	6,450	-	-	-	Qb(?)	-	-	-	c	-	-	-	Unused.
11.10.26.414	350904 1075130	ATSF dug well #4	40	6,450	15	09-28-56	-	Qb	-	-	-	c	-	-	-	Unused.
11.10.26.441	350857 1075124	Mrs. Tony Mace	-	6,450	15	09-20-57	-	Qal	-	-	-	c	-	-	-	-
11.10.27.241	350923 1075225	Growers Association	158	6,480	20 28	02-20-53 02-12-57	-	Psa	-	-	DLR	c	25	970	-	-
11.10.27.414	350903 1075234	KNIM Radio Stations	55 Q	6,495	36	01-03-47	-	Qal, Qb	-	-	-	c	-	-	-	Unused.
11.10.27.441	350857 1075225	Navajo Butane Gas Company	54 M	6,495	41 43	07-25-56 08-17-57	-	Qal, Qb	-	-	-	c	-	-	-	-
11.10.27.444	350849 1075216	Bluewater B-102	125	6,490	105	10- -58	-	Psa	-	-	DLR	-	-	-	-	-
12.01.08.132	351707 1065814	Montano Grant 6A	312	5,534	70	11-01-44	292-312	Km(?)	-	-	DLR	-	-	20	-	-
12.01.14.114	351627 1065504	F. Bandeson, Inc.	97 M	5,707	73.7	04-24-57	-	Qal	-	-	-	-	-	3E	-	Benavidez windmill.
12.01.17.1	-	Montano Grant	225	5,500	40	04-28-61	-	Km	10,000 *	04-28-61	DLR	-	-	12	-	-
12.01.17.3	-	Montano Grant 6	570	5,534	-	03-17-44	-	Km	-	-	DLR	-	-	8	-	Abandoned; quality bad for domestic or stock.
12.01.28	-	Montano Grant 3	976	-	-	07-07-36	-	-	-	-	-	-	-	-	-	Dry hole at 976 feet, abandoned; quality unfit for stock at 185-262 feet.
12.01.35.2343	351332 1065434	Benavidez Ranch	-	5,628	-	04-23-57	-	QTs	-	-	-	-	-	4E	-	-
12.02.01	-	Montano Well 4	206	5,560	-	09-08-36	170-206	Kd	-	-	DLR	-	-	30	1	Bail test.
12.02.15.1	-	Montano Grant 7	383	5,700	-	05-04-44	-	Kd(?)	-	-	DLR	-	-	4-5	-	-
12.03.21.43	351500 1070920	Michael Grace	225	6,017	-	12-20-77	-	Jm(?)	-	-	TOP	-	-	-	-	Plugged back from 1,500 feet.
12.05.36.4432	351314 1071844	MT-26	1,120	6,298	209.5	05-05-71	535-555,585-620,645-655,670-710,740-760,840-850,900-915,955-992,1025-1100	Jmb	-	-	LTH,GR RES	-	117 *	25	10	TDS = 756 mg/L.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
12.07.11.2121	351628 1073232	Elkins Summer Camp Spring	-	9,250	-	-	-	-	257 **	08-29-62	-	-	-	5R	-	-
12.09.06.312	351746 1074952	G. P. Roundy	91 M	6,673	74	07-25-56	-	Qal	-	-	-	c	-	-	-	-
12.09.07.3431	351639 1074949	G. P. Roundy	98 M	6,640	58	11-30-55	-	Qal	-	-	-	c	-	-	-	-
12.09.08.431	351644 1074829	G. P. Roundy	98 M	6,770	85	07-25-56	-	TRc	852 *	07-25-56	-	c	-	-	-	-
12.09.18.311	351605 1075003	Bluewater B-113	160	6,625	58	04- -59	-	TRc	-	-	DLR	-	-	-	-	-
12.09.28.4	-	Elkins Ranch	70	6,811Q	-	10-10-56	-	TRc	-	-	-	-	-	-	-	Coll. by F.A.F. Berry.
12.10.01.222	351815 1075010	G. P. Roundy	192	6,675	46	07-24-56	-	TRc	27,600 *	07-24-56	-	c	-	-	-	-
12.10.01.244	351755 1075011	G. P. Roundy	200	6,675	-	- -54	-	TRc	-	-	-	c	-	-	-	Reportedly quite salty.
12.10.05.341	351735 1075506	Duane Berryhill	351	6,705	64	05-18-49	-	TRc	-	-	-	c	-	-	-	-
12.10.05.341a	351736 1075507	Duane Berryhill	725	6,700	246	01-08-58	-	Psa	2,820 *	01-16-59	-	c	-	55	-	-
12.10.07.1433	351704 1075606	Duane Berryhill	250	6,635	177	10-15-55	-	Psa	2,020 *	06-27-56	-	c	-	-	-	-
12.10.12.2213	351721 1075020	G. P. Roundy	81 M	6,657	68	07-26-56	-	Qal(?)	-	-	-	c	-	-	-	-
12.10.12.4333	351636 1075037	G. P. Roundy	100	6,625	59 58	11-30-55 07-25-56	-	Qal	-	-	-	c	-	-	-	-
12.10.14.2123	351630 1075131	G. P. Roundy	-	6,621	50	07-25-56	-	-	-	-	-	c	-	1	-	Water level in nearby abandoned well = 15 feet.
12.10.20.333	351452 1075521	Fred Freas	275	6,570	118 124	02-13-57 08-17-57	-	Psa	-	-	-	c	0	30	-	-
12.10.23.233	351521 1074952	Morris, "Old Jacobs Well"	865	6,529	75 127 148	07-11-46 02- -51 08-01-57	-	Psa	3,040** 2,930 * 2,860	07-12-46 06-25-52 08-10-55	DLR,TOP	c	-	1,900	-	-
12.10.23.233a	351521 1074952	G. P. Roundy	500	6,594	75	07-11-46	-	TRc	2,130 **	07-12-46	-	c	-	300R	-	-
12.10.26.23	351429 1075135	Harrison #5	844	6,550	100	03-05-54	-	Qal, TRc	-	-	TOP	-	-	-	-	Flowed at surface before pumping.
12.10.26.242	351433 1075116	Homestake - Sapin	971	6,590	180	05-22-58	900-971	Psa	2,500 *	05-22-58	-	c	-	1,600	-	-
12.10.26.322	351421 1075144	Homestake - New Mexico	400	6,573	70	05-26-56	-	TRc	-	-	-	c	-	-	-	Originally 844 feet deep, casing collapsed at 400 feet.
12.10.26.3222	351422 1075145	Henderson - Phoenix	870	6,572	122 124	10-13-55 11-14-57	770-863	Psa	1,810 *	10-15-56	-	c	17.9	2,830	-	-
12.10.27.222	351447 1075217	Bluewater B-101	160	6,570	50	09- -58	-	Qal	-	-	DLR	-	-	-	-	-
12.10.27.244	351425 1075221	Morris and Son	371 M	6,574	90 89	07-25-56 02-13-57	-	Qal	2,060 *	07-25-56	-	c	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
12.10.27.333	351402 1075319	Stanley and Card	551	6,557	87 104	04-18-50 04-12-58	-	Psa	1,430 * 1,450 * 1,440 ** 1,530 *	10-06-54 07-17-56 05-07-57 04-20-65	-	c	-	1,500E	-	-
12.10.27.4	-	Bluewater B-110	180	6,560E	155	12- -58	-	Qal	-	-	DLR	-	-	-	-	-
12.10.27.4311	351407 1075244	W. A. Murray	584	6,567	112 118	10-15-55 10-02-56	-	Psa	1,450 *	07-25-56	-	-	-	-	-	-
12.10.28.44	351401 1075325	Card #1 (ATSF)	398	6,560E	81	09- -54	-	Psa	-	-	TOP	c	-	1,850R	-	-
12.10.29.434	351358 1075439	Stanley and Card	152	6,552	99 65	02-13-57 10-14-44	-	Qal	765 **	07-12-46	-	c	29	900	-	Pump test 1947.
12.10.29.434a	351358 1075439	Stanley and Card	398	6,554	85 101	02-15-51 02-13-57	-	Psa	1,480 * 1,460 *	06-28-56 05-14-58	-	c	16.3	1,715	-	Pump test 1948.
12.10.29.434b	351358 1075439	Card	551	6,555	83	02- -51	-	Psa	-	-	TOP	-	-	1,850R	-	-
12.10.30.1121	351447 1075617	Anaconda	280	6,590	108 143	02-03-47 06-28-56	-	Psa	779 *	07-18-56	-	c	-	-	-	-
12.10.30.242	351434 1075526	Jack Freas	160	6,569	88 107	05-10-46 02-11-55	-	Qal	981 * 906 * 885 *	08-12-53 06-28-56 05-07-57	-	c	-	-	-	-
12.10.30.332	351407 1075615	Hardenburg	230	6,585	106 111	02-04-47 02-10-49	-	Psa	-	-	-	c	-	375	-	Old oil test; cased to 230 feet in 1948.
12.10.30.3333	351359 1075623	E. E. Hardin	175	6,591	-	-	-	Psa	-	-	-	c	-	-	-	-
12.10.30.412	351423 1075546	Fred Freas	225	6,578	90 113	02-26-46 02-13-57	-	Psa	1,000 * 1,450 *	05-10-46 06-05-56	-	c	2.6 *	1,740	-	7 additional analyses, SPC varies between 1000-1160 umhos.
12.10.30.421	351419 1075531	M. Harding	245	6,576	88 119	02-26-46 02-13-57	-	Psa	1,160 * 1,170 * 1,160 **	08-11-53 07-18-56 05-07-57	-	c	15	1,110	-	-
12.10.30.433	351402 1075550	Fred Freas	135	6,572	-	-	-	Psa	919 *	10-21-44	-	c	-	-	-	-
12.10.31.12	351350 1075603	Bluewater B-99	160	6,580E	140	09- -58	-	Psa	-	-	DLR	-	-	-	-	-
12.10.31.211	351354 1075551	Bar-X Trailer Lodge	175	6,575	122	11-17-77	-	Psa	-	-	-	c	-	-	-	-
12.10.32.111	351354 1075524	Anaconda Company	253	6,566	82 112	02-26-46 02-13-57	-	Psa	1,050 ** 1,100 * 1,040 *	07-12-46 06-15-55 07-18-56	-	c	5.7 11.8 11.8	1,600 2,100 1,520	-	Pump test 1947. Pump test 1948. Pump test 1952.
12.10.32.211	351354 1075449	Eugene Chapman	135	6,555	75	01-04-47	-	Qal	-	-	-	c	-	-	-	-
12.10.33.444	351308 1075320	Stanley and Card	195	6,542	-	-	-	TRc	1,310 * 1,270 *	06-28-56 05-07-57	-	c	-	25E	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
12.10.34.2141	351350 1075241	W. A. Murray	275	6,558	82	-	-	TRc	3,530 * 2,090 *	07-17-56 04-20-65	-	c	-	500E	-	-
12.10.34.412	351331 1075234	Bruce Church	978	6,557	99 101	05- -54 02-13-57	-	TRc, Psa	1,900 *	08-28-56	-	c	-	-	-	-
12.11.03.212	351815 1075853	Bluewater B-112	284	6,690	180	03- -59	-	Psa	-	-	DLR	-	-	-	-	-
12.11.03.342	351735 1075910	C. M. Gibbs	180	6,660	127	08-31-56	-	TRc	-	-	-	c	-	-	-	-
12.11.10.411	351656 1075901	C. M. Bowlin	216	6,650	118	05-10-46	-	TRc	-	-	-	c	-	-	-	Went dry 1953.
12.11.10.411a	351656 1075901	C. M. Bowlin	238	6,640	160	10- -55	-	TRc	-	-	-	c	-	-	-	-
12.11.10.4312	351644 1075859	B. C. Johns	500	6,635	104 169	02-27-46 09-05-57	-	Psa	1,700 * 1,880 * 2,310 * 2,300 *	05-10-46 06-05-47 08-11-53 06-16-55	-	c	-	2,110	-	-
12.11.11.334	351637 1075817	Duane Berryhill	150	6,632	122	06-26-56	-	Qal, Qb	960 * 925 *	06-27-56 05-09-57	-	c	-	-	-	-
12.11.12	-	B. R. Bell	300	-	260	05-24-72	-	TRc(?)	-	-	DLR	-	-	8	-	-
12.11.14.213	351624 1075756	Duane Berryhill	115	6,605	98 101	02-08-50 02-06-56	-	Qal, Qb	604 * 1,020 **	07-23-56 06-07-57	-	c	-	-	-	Test hole.
12.11.14.311	351603 1075832	Fred Freas	140	6,625	-	-	-	Qal, Qb	786 * 810 ** 1,120 *	10-21-44 07-12-46 08-11-53	-	c	-	-	-	Destroyed by highway construction, 1953.
12.11.14.311a	351603 1075832	G. P. Roundy	130	6,615	-	-	-	Qal, Qb	844 * 858 *	07-18-56 05-08-57	-	c	-	-	-	-
12.11.15	-	ATSF at Bluewater	735	-	-	03-10-54	-	Psa, Pg	-	-	-	-	-	-	-	-
12.11.15.211	351628 1075904	G. P. Roundy	450	6,632	157	02-13-57	-	Psa	2,320 * 2,290 ** 2,430 *	06-27-56 05-06-57 05-14-58	-	c	-	2,000E	-	-
12.11.15.214	351624 1075853	G. P. Roundy	98	6,630	80	- -44	-	Qal	-	-	-	c	-	-	-	Abandoned.
12.11.15.223	351624 1075845	ATSF Railroad	735	6,630	120	- -06	-	Psa	-	-	-	c	0	60	-	Abandoned, 1935; plugged back to 660 feet.
12.11.23.111	351539 1075830	G. P. Roundy	1,048	6,610	89	07-20-56	-	Psa, Pg	-	-	-	c	-	-	-	Yield insufficient for irrigation.
12.11.23.231	351526 1075800	G. P. Roundy	300	6,606	70 72	01-03-47 11-04-57	-	Psa	794 * 899 * 925 * 1,010 * 997 * 1,030	06-04-47 10-28-52 08-12-53 06-27-56 07-18-56 05-08-57	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
12.11.24.233	351518 1075644	Anaconda Company	386	6,613	157 156	01-14-55 01-13-56	-	Psa	1,270 * 1,330 * 1,590 *	12-06-55 07-18-56 05-07-57	-	-	-	2,100	-	-
12.11.24.334	351453 1075721	P. Chalamidas	250	6,598	160	- -53	-	Psa	1,470 * *	06-28-56 06-07-57	-	-	-	18	-	-
12.11.24.334a	351453 1075718	P. Chalamidas	502	6,595	160	- -53	-	Psa	-	-	-	c	-	-	-	-
12.11.24.411	351513 1075653	Anaconda Company	360	6,612	149 161	02-18-53 02-08-56	-	Psa	1,460 * 1,350 * 1,140 * 1,320 * 1,630 * 1,790 * 1,630	04-23-52 12-06-55 06-04-56 07-18-56 05-07-57 05-14-58 09-01-59	-	c	1.4 *	600	-	-
12.11.24.424	351505 1075630	Anaconda Company	-	6,590	110	05-10-46	-	Psa	-	-	-	c	-	-	-	-
12.11.25.12	351443 1075706	Bluewater District	223	6,600E	47	03-05-54	-	Psa	-	-	-	-	-	-	-	Depth to aquifer is 52 feet.
12.11.25.122	351446 1075702	Anaconda	260	6,595	48	04-06-48	-	Psa	1,150 *	06-27-56	-	c	-	-	-	Well deepened from 140 feet, 4-48.
12.11.25.122a	351446 1075702	Anaconda	135	6,595	120 120	07- -46 09-17-56	-	Qb, Qal	-	-	-	c	-	-	-	-
12.11.25.213	351439 1075654	Anaconda	236	6,583	107 130	02-03-47 02-16-56	-	Psa	1,320 ** 1,340 1,340 * 1,320 ** 1,680 **	07-11-46 09- -51 07-18-56 05-07-57 06-22-62	-	-	16 8.8	2,170 2,340	-	Tested 1952; tested 1947.
12.11.25.2143	351438 1075646	Anaconda Company	238	6,581	133 100	02-27-46 02-13-57	-	Psa	1,320	08-12-53	-	c	-	1,800	-	-
12.11.25.223	351439 1075638	Church and Hardin #2	238	6,590	117	02- -51		Psa	-	-	DLR	-	15	-	-	-
13.01.22.421	352026 1065524	F Bandeson, Inc.	238	5,780	50	-	-	Kd(?)	22,500	-	-	-	-	-	-	No dates.
13.04.31.114	351851 1071812	Village of Marquez	250	6,740	-	08-27-62	-	Kg	1,300 **	08-27-62	-	d	-	5E	-	Plugged back from 400 feet.
13.05.07.111	352232 1072457	Laguna Grande Well	700	8,679	-	10-13-56	-	Tv	-	-	-	-	-	-	-	TDS = 210 mg/L; coll. by F.A.F. Berry
13.05.07.123	352237 1072439	Laguna Grande 3	676	8,680	590	11- -59	600-670	Kpl	247 **	09-21-62	LTH	d	-	-	-	-
13.05.26.134	351930 1072016	Marquez Village Spring	-	7,380	-	08-27-62	-	[illegible]l	329 **	08-27-62	-	d	-	25E	-	Ojo Marquez.
13.07.09.433	352150 1073457	Forest Lands Spring	-	7,810	-	10-23-62	-	Tb, Kmf	203 **	10-23-62	-	d	-	50E	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
13.07.10.423	352203 1073338	Spring	-	8,130	-	10-23-62	-	Tb	-	-	-	-	-	50E	-	-
13.07.11.1313	352220 1073325	C.C.C. Springs	-	7,950	-	09-12-56	-	Tb	- *	12-12-56	-	d	-	75E	-	TDS = 147 ppm, 12-56.
13.07.20.1232	352044 1073616	San Lucas Spring	-	7,850	-	08-29-62	-	Tb	255 **	08-29-62	-	d	-	3E	-	-
13.07.30.334	351910 1073727	San Mateo Spring	-	7,700 E	-	10-13-56	-	Tb	194	09-13-56	-	-	-	-	-	-
13.07.31.414	351831 1073700	San Mateo Spring	-	8,120	-	03-31-61	-	Tb	117 **	10-24-62	-	d	-	275E	-	-
13.08.14.422	352115 1073847	Michael Well	200	7,180	71.5	09-10-62	-	Kmf	-	-	-	d	-	-	-	Yield reported high enough for stock; unused.
13.08.21.4233	352014 1074105	Bridge Spring	-	7,025	-	09-11-56	-	Kcc	875	09-11-56	-	-	-	-	-	-
13.08.22.242	352038 1073952	Fernandez Company	-	7,110	37	10-23-62	-	Kmf	-	-	-	d	-	-	-	-
13.08.23.432	352011 1073904	Horatio Marquez	92	7,180	38	09-11-62	-	Kmf	-	-	-	d	-	-	-	-
13.08.24.223	352043 1073750	Arthur Candelaria	-	7,330	141 Q	09-10-62	141-TD.	Kmf	833	09-10-62	-	d	-	-	-	-
13.08.24.2433	352038 1073753	Gulf Mt. Taylor	3,550	7,364	1,088	05-10-74	3,052-3,210	Jmw	900	05- -74	-	-	442 *	332	350	-
13.08.24.334	352007 1073833	F. Gonzales	200	7,290	50	-	-	Kmf	-	-	-	d	-	-	-	There is another well 75 feet south.
13.08.24.334a	352007 1073833	Nabor Marquez	140	7,300	90	09-10-62	-	Kmf	-	-	-	d	-	-	-	Old well, upper water cased out; new well 40 feet west.
13.08.24.334b	352004 1073830	Nabor Marquez	200	7,295	90	09-10-62	90-200	Kmf	814 **	09-10-62	-	d	-	-	-	-
13.08.25.111	351958 1073939	Pablo Pena	21 M	7,295	19	09-11-62	-	Qal	-	-	-	d	-	-	-	Dug well.
13.08.25.114	351951 1073831	Michael Well	120	7,310	36	09-11-62	-	Kmf	-	-	-	d	-	-	-	-
13.08.26.211	351957 1073910	Procopio Sandoval	40	7,215	33	09-11-62	-	Kmf	-	-	-	d	-	-	-	-
13.08.26.221	351957 1073854	San Mateo city well	336	7,215	281	09-11-62	281-336	Kpl	808 **	09-11-62	-	d	-	20R	-	-
13.09.02.11	352321 1074555	Lease Branson 3	404	7,000E	-	10-07-20	-	Jmw	-	-	DLR	-	-	-	-	Abandoned, 1932.
13.09.13.1114	352141 1074501	Nabor Marquez	155 M	6,935	142.9	02-13-58	-	Kd	-	-	-	d	-	-	-	Open hole; unused.
13.09.14.23244	352127 1074520	Carlos Sandoval	383	6,920	-	-	353-383	-	-	-	DLR	-	-	-	-	-
13.09.14.4143	352108 1074526	Hogan Mine	356 E	6,896	271	10-04-58	304-307	Jmpc	-	-	DLR	-	-	-	-	-
13.09.15.343	352056 1074653	J. D. Ragland Well	260	6,840	223.7	12-05-57	215-260	Jmw	1,430 *	02-13-58	DLR	d	-	15E	-	-
13.09.16.3241	352111 1074747	Willcoxson Well	91 M	6,810	75.9	12-17-57	-	Kd	-	-	-	d	-	-	-	Depth of well reported 700 feet.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
13.09.16.3241a	352111 1074747	Willcoxson Well	1,500	6,810	-	12-05-57	90-95	-	-	-	-	d	-	-	-	Oil test; filled to 100 feet, no water below 95 feet; unused
13.09.16.333	352057 1074809	Willcoxson Well	97 M	6,910	87.6	12-17-57	-	Kd	-	-	-	d	-	35R	-	Sandstone from 0-80 ft.
13.09.16.413	352109 1074737	Willcoxson Well	250	6,820	-	12-05-57	224-249	Jmb(?), Jmw(?)	-	-	-	d	-	35R	-	-
13.09.20.312	352024 1074905	E.P. Moe Well	155	7,120±	-	11-07-57	-	Jmw	-	-	-	-	-	-	-	Dry incline (mine), 1957.
13.09.20.321	352024 1074857	Mesa Top Mine, (Holly)	160	7,115	-	11-06-57	-	Jmw	-	-	TOP	-	-	-	-	Dry mine.
13.09.21.4123	352021 1074730	Nabor Marquez	155 M	6,785	141.7 58.3	10-30-57 02-22-78	-	Jmw	-	-	-	d	-	5E	-	-
13.09.22.112	352050 1074658	Ingersoll-Rand	297	6,830	204.8 58.8	12-15-58 02-22-78	277-297	Jmw	-	-	DLR	d	-	10RE	-	-
13.09.22.121	352050 1074650	J. W. McCavoy Well	330	6,835	198.5	10-12-62	-	Jmw	-	-	-	d	-	6R	-	-
13.09.22.2124	352047 1074624	Carlos Sandoval	95	6,830	87.5	12-18-57	-	Qal	912*	12-06-57	-	d	-	5E	-	-
13.09.23.144	352030 1074539	Marquez Mine	130	6,880	-	12-06-57	-	Jmb	-	-	TOP	-	-	-	-	Inclined shaft.
13.09.24.221	352049 1074412	Nabor Marquez	80	6,910	56.5	12-06-57	-	Qal, Km(?)	-	-	-	d	-	-	-	-
13.09.24.221a	352049 1074412	Calumet and Hecla Inc.	80	6,910	56.6	12-06-57	-	Qal	-	-	-	d	-	-	-	Located 100 feet east of 13.09.24.221.
13.09.25	-	Prod. & Ref. Corp.	1,856	7,000	-	-	-	TRc(?)	-	-	DLR	-	-	-	-	Oil test; no dates.
13.09.29.143	351945 1074848	Faith Shaft	425	6,825	-	10-29-57	407-425	Jt	2,340 **	02-28-58	DLR	-	-	300R	-	-
13.09.29.3414	351917 1074855	Western Min-Dev	190 M	6,755	-	10-30-57	-	Jt	-	-	-	d	-	-	-	Dry.
13.09.29.343	351912 1074856	Mt. Taylor Corp.	455	6,750	228	06-05-59	375-400	TRc	-	-	-	d	-	4R	-	-
13.09.30.142	351943 1074952	Dalico L Shaft	280	6,880	-	10-30-57	-	Jt	-	-	-	-	-	-	-	Dry mine; Jt at 165 feet.
13.09.30.211	351957 1074944	Barbara J-3 Mine	-	6,930	-	12-16-58	-	-	-	-	DLR	-	-	-	-	Log from files at shaft.
13.09.30.213	351950 1074944	Barbara J-1 Mine	-	6,910	352.6	10-30-57	-	Jt	-	-	-	-	-	175R	-	Wet shaft; dewatering at 175 gal/min when closed
13.09.30.321	351931 1075001	Rimrock Mining Company	100	6,840	-	11-04-57	-	Jsr	-	-	TOP	-	-	10RE	-	Log from shaft files.
13.09.30.442	361918 1074920	Harmac Mining Company	110	6,805	-	11-04-57	-	Jsr	-	-	-	-	-	-	-	Mine; dry incline.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
13.09.32.121	351905 1074856	Ambrosia Supply Company	200	6,750	-	10-29-57	-	TRc	-	-	-	-	-	-	-	Dry; abandoned.
13.09.32.3121	351902 1074843	Ambrosia Supply Company	150	6,726	-	10-29-57	-	TRc	-	-	-	-	-	-	-	Dry; original WL was 75 feet.
13.10.08.211	352238 1075508	USIS 16B-38 (BIA)	356 M	7,000	331	10-02-56	338-357	TRw	680 **	02-02-67	LTH	d	0	11	16	-
13.10.11.242	352221 1075129	Adrian Berryhill	805	7,240	732	08-27-62	-	Jmw	-	-	-	d	-	-	-	-
13.10.18.212	352143 1075602	16T-586 Haystack Mountain	2,400	7,040	47	06-16-76	-	TRcps	20,400 ** 33,800 **	06-18-76 12-22-76	LTH,GR N,CAL,SP RES	-	99 *	70	24	Well drilled to a depth of 733 ft, logged, and bailed; SPC 2,000 umhos on 10-30-75; deepened to 2,400 ft through TRcps and tested; SPC 20420 on 6-18-76; perforated opposite TRcpc and retested; SPC 33810 on 12-22-76; abandoned.
13.10.18.4113	352126 1075610	Navajo Tribe 16T-521	414 M	7,050	365	11-13-63	380-414	Je	912 * 910 **	11-15-63 04-26-72	DLR,LTH	-	49	3	3	Q119-10.5X10.0.
13.10.20.114	352045 1075529	Navajo Tribe 16T-551	1,083	6,890	446	09-17-69	833-1,053	TRcpc	850 **	07-23-76	DLR	-	67 *	50	4	Additional analysis 9-74.
13.10.22.3	-	Navajo Tribe 16T-522	270	6,900	Dry	12-23-63	-	TRc	-	-	DLR	-	-	-	-	Dry; abandoned.
13.10.33.4443	351821 1075337	Duane Berryhill	110	6,718	37.6	07-25-56	95	TRc	-	-	DLR	d	-	10R	-	-
13.11.06.313	352253 1080301	Elkins Ranch	74 M	6,790	38.9	09-05-62	-	TRc	-	-	-	d	-	-	-	Unused
13.11.06.424	352254 1080205	Baca 11, Elkins Ranch	100	6,790	45.3	06-23-48	-	TRc	-	-	-	d,e	-	3E	-	Abandoned.
13.11.06.424a	352254 1080205	Elkins Ranch Headquarters	352	6,785	50	09-05-62	-	TRc	-	-	-	d	-	2R	-	Not used for drinking.
13.11.06.43	352244 1080225	Navajo Tribe, 16P-370	-	6,783	-	02- -58	-	-	-	-	-	-	-	-	-	No records.
13.11.07.344	352149 1080238	KOA Campground	175	6,845	75	03-12-75	-	TRc	553 564 **	09-05-62 03-12-75	-	d	-	7R	-	-
13.11.07.431	352156 1080231	Elkins Ranch	220	6,810	52.4	08-03-61	-	TRc	-	-	DLR	d	-	-	-	-
13.11.07.433	352148 1080230	Baca 13 - Lafont	147	6,830	-	06-24-48	-	TRc	597 *	06-24-48	-	d	-	12R	-	-
13.11.08.2211	352234 1080114	Baca 10	100	6,770	36.2	06-24-48	-	TRc	2,860 *	06-23-48	-	d,e	-	3E	-	-
13.11.14.32	352113 1075828	Navajo Tribe 16T-552	1,269	6,855	362	10-09-69	975-1,137, 1,170-1,269	Psa,Pg	4,170	09-17-74	DLR	-	0	18	6	-
13.11.17.113	352136 1080159	Baca 5 - East well	185	6,805	95.2 79.6	06-23-48 08-02-61	-	TRc	-	-	-	d	-	-	-	Unused.

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13.11.17.113a	352136 1080159	Baca 3 - Bluewater	190	6,900	79.9	08-02-69	-	TRc	-	-	-	d	-	8.6	13.5	Incomplete analysis; pump test prior to clean out 7-54.
13.11.17.114	352136 1080151	EPNG - New RR well	790	6,795	67	03-28-61	120-130	TRc, Psa	-	-	DLR	d	-	15	6	-
13.11.17.114a	352136 1080151	Baca #4, Gas well #3	200	6,800Q	59	06-23-48	-	TRcs	641 *	06-23-48	-	d,e	-	20E	-	-
13.11.17.123	352136 1080143	Old RR 2, Baca #2	774	6,800Q	144.0	06-23-48	-	TRc	-	-	DLR	d,e	-	45R	-	TDS=606 mg/L on 5-14-46; unused.
13.11.17.133	352122 1080158	EPNG	200	6,822Q	111.2	08-02-61	-	TRc	-	-	-	d	-	-	-	Unused domestic well.
13.11.17.141	352130 1080142	Malco Refinery	196	6,810	75.2	08-02-61	-	TRcs	-	-	-	d	-	-	-	-
13.11.17.3333	352057 1080202	Pistol Navarre	540	6,920	381.0	10-24-62	520-530	TRc	-	-	DLR	-	-	-	-	Unused.
13.11.17.411a	352117 1080128	Baca #1, Zuni T.P.	180	6,805	84.8	09-18-62	-	TRc	-	-	-	d	-	10E	-	-
13.11.17.411b	352117 1080128	Greer	200	6,800Q	147	06-23-48	-	TRc	-	-	-	e	-	10E	-	-
13.11.17.442	352104 1080104	Hubbell and Elkins	208	6,830	145	12-18-57	-	TRcs	-	-	DLR	d	-	-	-	-
13.11.17.442a	352104 1080104	Hubbell	150	6,830	100	07-21-61	100-150	TRcs	-	-	-	d	-	9R	-	-
13.11.18.122	352143 1080238	EPNG	189 M	6,840	87.3	09-05-62	-	TRcs	-	-	-	d	-	-	-	Unused
13.11.18.122a	352143 1080238	Baca 7	200	6,900Q	79.7 87	06-23-48 09-05-62	-	TRc	-	-	-	d,e	-	-	-	-
13.11.18.122b	352143 1080238	Baca 8	200	6,900Q	-	06-23-48	-	TRcs	1,000	05-23-48	-	d,e	-	2E	-	-
13.11.18.221	352143 1080215	Malco Refinery	201	6,805	73.5	08-02-61	-	TRcs	-	-	-	d	-	5.7	0.25	Pump test prior to clean out, 7-54.
13.11.18.224	352136 1080207	Baca 6, West well	200	6,900Q	37.6	06-23-48	-	TRcs	693 *	06-23-48	-	d	-	6	0.25	Partial analysis, 12-33; pump test prior to clean out, 7-54.
13.11.21.124	352045 1080031	-	-	6,742	-	07-12-61	-	TRc(?)	-	-	-	-	-	-	-	-
13.11.23.324	352018 1075832	Elkins Ranch	800	6,800	304	08-03-61	-	TRc	-	-	-	d	-	-	-	-
13.11.27.3142	351928 1075941	Elkins Black Ridge	204	6,720	126.2	12-07-55	-	TRc	-	-	DLR	d	-	-	-	-
13.11.34.433	351821 1075920	Henry Andrews	-	6,710	181.8	09-19-62	-	TRc	-	-	-	d	-	-	-	-
13.12.03.142	352317 1080545	Elkins Ranch	-	6,859	49.2	08-04-61	-	TRc	-	-	-	d	-	-	-	Unused.
13.12.04.343	352246 1080659	Navajo Tribe, dug well	24 M	6,940	18.7	06-03-59	-	TRc	-	-	-	d	-	-	-	-
13.12.05.22	352327 1080729	Tom Elkins	200	6,900	53.1	06-24-48	-	TRc	-	-	-	e	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
13.12.08.121	352238 1080802	C. Williams	124	7,005	54	05- -59	-	TRc	-	-	DLR	d	-	-	-	Open hole.
13.12.10.2444	352213 1080516	USIS 16K-317	215 M	6,918	74 75.8	12-03-48 03-03-75	94-180	TRcps	1,000 **	08-23-67	DLR	d,e	-	4R	-	-
13.12.10.422	352207 1080518	Baca School, (PM-2) 16K-333	800	6,915	275	12-27-62	-	TRc	1,129 1,420	12-18-62 12-28-62	DLR	-	310	15	12	Sample sandy, 12-28-62.
13.12.11.32	352204 1080451	Baca 9, (PM-1) 16K-301	475	6,840	80 79.7	06-04-41 06-25-48	195-225	TRc	727 * 740	06-23-48 12-06-72	DLR	e	-	4.5	5	Plugged back from 1987 feet; water level prior to plugging = 262 feet.
13.12.12.1422	352225 1080340	Elkins Ranch, Inc.	165	6,822	44.6	08-04-61	-	TRc	-	-	-	d	-	-	-	-
13.12.12.424	352202 1080310	B. B. South	182	6,825	61.6	06-04-59	-	TRc	-	-	-	d	35.1	1-2	0.16	Quality not good for domestic use.
13.12.34.331	351831 1080614	Carrol Gunderson	-	7,500	167	09-04-52	-	Psa	-	-	-	d	-	-	-	-
13.12.34.332	351830 1080606	H. C. Jones	250	7,480	167	09-04-62	-	Psa	1,120 **	09-04-62	-	d	-	14	1.5	For public use.
13.12.34.334	351824 1080606	T. F. Ray	125	7,395	90	09-04-62	-	Psa	-	-	DLR	d	-	-	-	-
13.12.34.342	351830 1080550	H. C. Jones	77	7,460	-	09-04-62	-	Psa	-	-	-	-	-	-	-	Weak well; plugged at 77 feet; unused.
13.13.01	-	Pruitt	835	-	610	12-06-48	-	Pg	-	-	-	e	-	-	-	-
13.13.01.221	352328 1081041	RR1 - Baca 15	707	6,995	F	06-25-48	-	Psa,Pg	-	-	DLR	d,e	-	3MF	-	Q120-11.0x9.2. Flowed 30 gal/min in 1902 and 55 gal/min in 1936.
13.13.01.222	352328 1080935	RR2 - Baca 16	725	6,995	F	06-25-48	-	Psa,Pg	-	-	DLR	d,e	-	100E	-	Q120-11.9x7.2.
13.13.01.2223	352329 1080933	RR3 - Baca 17	930	7,000	F	06-25-48	-	Psa,Pg	905 901 903	08-04-61 12-11-62 08-20-63	DLR	d	>200	50	-	Q120-11.9x7.2. Plugged at 850 feet; tested in 1918.
13.13.02.24	352316 1081039	V. O. Stalling	-	7,080	-	06-02-59	-	-	-	-	-	-	-	-	-	Destroyed.
13.13.04.144	352312 1081315	Dave Huffman	210	7,190	120.4	06-03-59	-	TRc	-	-	-	d	-	-	-	-
13.13.05.114	352326 1081436	Donald Kimbler	625	7,215	F	06-03-59	590-615	Psa, Pg	-	-	DLR	d	-	8RF	-	-
13.13.05.2114	352330 1081409	Wilson Brock	717	7,195	F	07-20-61	690-707	Psa, Pg	-	-	-	d	-	18	-	Flows in winter when EPNG closes down.
13.13.05.221	352332 1081355	Wilson Brock	695	7,160	F	07-20-61	-	Psa, Pg	-	-	-	d	-	3EF	-	Flows in winter when EPNG closes down.
13.21.01.42	352305 1090036	Spring 16A-305 N. T.	-	6,230	-	05-13-55	-	Jcs	-	-	-	r	-	0.2E	-	Q124-1.00x8.55.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
13.21.02.23	352319 1090154	Box Canyon T. P. 1	80	6,300	40	09-14-55	-	Qal	941 *	09-15-55	-	r	-	-	-	Q124-2.2x8.15.
13.21.02.23a	352319 1090154	Box Canyon T. P. 2	100	6,300	-	09-14-55	-	Qal	3,100	09-15-55	-	r	-	-	-	Q124-2.3x8.2; partial analysis; unused.
13.21.02.41	352305 1090155	USIS 16A-221 Spring	-	6,270	-	10-08-55	-	Jcs	-	-	-	r	-	0.1E	-	Q124-2.35x7.95.
13.21.10.42	352215 1090242	D. C. Truck Station	-	6,240	97	09-14-55	-	Jcs	1,430 *	09-14-55	-	r	-	-	-	Q124-2.4x8.45.
13.21.13.13	352134 1090123	USIS 16A-306 Spring	-	6,280	-	10-08-55	-	Jcs	452 *	05-13-55	-	r	-	0.5EF	-	-
14.05.03.342	352752 1072112	Evans Ranch 750	750	8,512	670	10-03-62	-	Kpl	-	-	-	d	-	-	-	-
14.05.14.422	352614 1073204	Evans Ranch 360	360	8,100	280	08-29-62	-	Tv, Kpl	211 **	08-29-62	-	d	-	17	-	-
14.06.06	352817 1073046	No. 9	-	-	-	06-04-69	-	-	428 *	06-04-69	-	-	-	40E	-	-
14.07.08.14	352629 1073611	Fernandez	2,683	6,831	F	10- -71	-	Kmv	-	-	TOP	-	-	-	-	Flowing well; plugged back to 1,000 feet.
14.07.15.112	352657 1073424	Cerro Spring	-	6,822	-	03-31-61	-	Kmf	-	-	-	d	-	10EF	-	-
14.07.16.3233	352623 1073519	Miguel Well	58	6,825	-	09-12-56	-	Kmf	-	-	-	d	-	50R	-	-
14.07.28.1341	352455 1073523	Sap Hole Spring	-	6,908	-	03-31-61	-	Kmf	-	-	-	d	-	0.25	-	-
14.07.28.4244	352439 1073434	Ft. Miguel Ruins Spring	-	6,950	-	03-31-61	-	Kmf	-	-	-	d	-	2R	-	-
14.08.04.3343	352752 1074144	Fernandez Ranch	-	7,050	150.3	10-16-62	-	Kcda	4,950 **	10-16-62	-	d	-	5R	-	Mariana Ortega Well.
14.08.15.244	352632 1073948	San Mateo Well 1	1,320	7,478Q	500	04-03-61	-	Kg, Km	4,610 **	10-01-62	DLR,N GR	d	-	5E	-	Abandoned.
14.09.05.4323	352759 1074848	Buck Willcoxson	858	7,245	414.1	12-16-57	-	Km	-	-	DLR	d	-	45	-	-
14.09.17.3	-	Kermac Mine	-	7,120	-	08-08-62	-	Kd	1,100 ** 926 ** 1,980 ** 2,060 **	08-08-62 08-08-62 08-08-62 04-30-63	-	--	-	-	-	Mine water; samples with SPC=1,000 and 926 umhos from Jmw; others from Kd.
14.09.18.243	352635 1074941	Berryhill	800	7,200Q	600 744	12-20-57 10-17-62	-	Jmw	2,520 **	10-17-62	-	d	-	10E	-	Kd top is 700 feet.
14.09.18.4	-	Kermac Mine	-	7,025E	-	04-30-63	-	Jmw	904 **	08-30-63	-	-	-	-	-	-
14.09.20.2	-	Barton 3	666	7,060	-	04-01-27	-	Jm	-	-	DLR	-	-	-	-	-
14.09.20.341	352524 1074909	Kermac Mine	792	7,010	-	11-04-57	-	Jm	-	-	TOP	-	-	-	-	Unused.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.09.21.3	-	Ambrosia Structure	1,699	7,060E	-	- -29	-	Jsr	-	-	DLR	-	-	-	-	Abandoned, 1941.
14.09.28.143	352451 1074751	Phillips Co.	710	6,981	440.4	09-28-56	560-710	Jmw	971 * 1,230	10-02-56 12-12-56	DLR	d	-	15M	-	-
14.09.28.233	352452 1074737	Phillips Mine 279	685	6,999	430	10-10-57	430-496, 592-685	Kd, Jmw	1,440 * 697 *	10-10-57 10-10-57	-	d	-	110R	-	Also reportedly yields 250 gal/min.
14.09.28.234	352451 1074728	Phillips "shallow well"	801	7,022	529	10-30-57	630-800	Kd, Jmw	-	-	-	d	- *	-	-	-
14.09.28.234a	352451 1074728	Phillips "special hole 50"	700	7,021	-	10-30-57	-	Jmw	-	-	-	d	-	-	-	Obsolete.
14.09.28.234b	352451 1074728	Phillips "core hole 72"	835	7,022	-	10-30-57	500-700	Jmw	-	-		d	-	-	-	Located 20 feet NNE of "shallow well" and 70 feet NNE of "special hole".
14.09.28.234c	352451 1074728	Phillips "core hole 96"	840	7,032	-	10-30-57	500-700	Jmw	-	-	TOP	d	-	-	-	Obsolete; 350 feet E of "shallow well".
14.09.28.244	352452 1074712	Phillips Mine	-	6,999	-	11-18-57	-	Kd, Jmw	-	-	TOP	-	-	-	-	Kd yields 180 gal/min; Jmw yields 365 gal/min.
14.09.28.412	352444 1074728	Phillips "core hole 286"	840	7,008	-	10-30-57	500-700	Jmw	-	-	TOP	d	-	-	-	Obsolete.
14.09.28.441	352431 1074720	Phillips water well	3,284	6,982	542	10-22-57	-	-	-	-	TOP,DLR	d	-	-	-	-
14.09.29.312	352445 1074906	A. J. Trailer Park	735	6,980	460	02-28-58	-	Jmw	1,710 **	08-13-59	TOP,DLR	d	-	20E	-	Original depth 460 feet (2-58); little change in WL when deepened.
14.09.30.2213	352509 1074929	Kermac Mine	-	6,984	443	04-30-57	-	Jmw	742 **	05-03-63	TOP	d	-	-	-	-
14.09.30.222a	352511 1074919	Barton 1	388	6,990	-	10-19-25	-	Km(?)	-	-	DLR	-	-	-	-	-
14.09.30.222b	352511 1074919	Barton 2	925	6,990	-	10-21-25	-	Km, Kd	-	-	DLR	d	-	-	-	Abandoned, 1931.
14.09.30.222c	352511 1074919	Berryhill	1,100	6,990	925	10-02-56	-	Jmw	-	-	-	-	-	30R	-	-
14.09.32.122	352418 1074847	Homestake 635	644	6,942	412	04-30-57	266-465	Jmw, Jmb	667 **	02-14-58	TOP,DLR	d	-	73R	-	Depth also reported as 650 feet.
14.09.32.122a	352418 1074847	Homestake 620	620	6,942	412	04-30-57	412-620	Jmw, Jmb	-	-	TOP	d	-	-	-	Well 32-0B1.
14.09.32.122b	352418 1074847	Homestake	620	6,943	414	11-06-57	-	Jmw	-	-	-	d	-	-	-	Well 32-0B2.
14.09.32.122c	352418 1074847	Homestake Prospect	500	6,940	-	12-05-57	-	Jmw	-	-	-	d	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.09.32.314	352342 1074908	Berryhill Well 550	550	6,910	397.4	12-20-57	-	Jmw	796 **	08-11-59	-	d	-	5M	-	-
14.09.34.422	352347 1074609	Phillips 34	1,004E	7,008	508	12-18-58	-	Jmw, Kd	1,103 **	04-24-63	TOP	d	-	-	-	Mine water, 12-58, pumping 650 gal/min from Kd; shaft 70 feet into Jmw at depth of 817 feet.
14.09.36.313	352344 1074458	United Nuclear Mine	1,500	7,080	-	12-18-58	-	Kd, Jmw	1,360 ** 1,490 **	04-24-63 05-06-63	-	d	-	-	-	SPC of 1,360 umhos from Jmw; SPC of 1,490 umhos from Kd.
14.10.03.322	352813 1075302	Ambrosia Investors	964	7,300	-	01-17-42	-	Jmw	-	-	DLR	-	-	-	-	-
14.10.09.1123	352747 1075424	Buck Willcoxson	912	7,240	-	12-16-57	875-900	Jmw	-	-	-	d	-	45	-	-
14.10.10.413	352714 1075256	Kermac 735	735	7,135	-	11-05-57	583-604, 646-688	Jmb, Jmw	-	-	TOP	d	-	20R	-	-
14.10.11.323	352714 1075208	Rio Del Oro - Dysart	350	7,100	-	11-06-57	-	Jmw	-	-	TOP	-	-	-	-	Dry mine.
14.10.11.3333	352702 1075227	Stella Dysart Com 1	2,730	7,180	-	-	-	Jsr	-	-	LTH	-	-	-	-	-
14.10.11.434	352701 1075144	Rio Del Oro Well	750	7,060	460	11-07-57	-	Jmw	2,510 *	11-07-56	-	d	-	10R	-	-
14.10.11.434a	352701 1075144	Hidden Splendor Well	735	7,065	570	10-18-60	475-735	Jmr	2,830 **	10-18-60	-	-	-	8E	-	-
14.10.11.44	352704 1075132	S. Ambrosia Lake Dom.	1,720	7,070	-	01-12-41	-	-	-	-	LTH	d	-	-	-	-
14.10.14.124	352652 1075141	Ambrosia Well 2	1,285	7,120	-	- -28	-	-	-	-	DLR	-	-	-	-	May be South Dysart.
14.10.14.221	352654 1075137	Buck Willcoxson 702	702	7,050	-	12-05-28	-	Jmb, Jb	-	-	-	d	-	45	-	-
14.10.14.421	352628 1075137	Holly Sec. 14 Mine	343	7,027	-	11-06-57	-	Kd, Jm(?)	-	-	TOP	-	-	-	-	Dry mine.
14.10.15.443	352611 1075238	Homestake - Sapin 15	626	7,086	-	11-06-57	-	Jm, Kd(?)	-	-	TOP	-	-	-	-	No pumping records; almost dry mine.
14.10.22.2	-	Kermac Mine	-	7,080	-	11-01-57	-	-	731 ** 602 ** 1,030	08-08-62 08-08-62 08-08-62	TOP	-	-	-	-	Mine seep.
14.10.22.214	352557 1075249	Kermac Well	1,003	7,077	525	03-27-57	568-589, 678-689, 733-774	Jmw	858 *	03-19-57	DLR	d	185	90	168	-
14.10.22.414	352529 1075248	Kermac Well 1	3,086	7,016	573.7	03-22-57	-	Psa	3,100 *	11-21-56	TOP,DLR GR,RES COR	d	-	340	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.10.22.422	352537 1075234	Kermac Well	745	7,023	449.2	09-27-56	147-168, 294-378, 546-580, 651-714	Jmw	945 *	09-28-56	TOP,DLR	d	-	20R	-	-
14.10.23	-	Homestake - Sec. 23 Mine	830	7,035	485	02-17-58	-	Jmw	-	-	TOP,DLR	-	-	-	-	Mine shaft.
14.10.23.114	352356 1075217	Homestake - Sapin	796	7,053	502	05-07-57	505-565, 615-625, 670-690	Jmw	-	-	TOP,DLR	d	-	10R	-	-
14.10.23.132	352549 1075217	Homestake Exp. Hole	780	7,034	485	05-07-57	586-777	Jmw	-	-	TOP	d	-	-	-	-
14.10.23.134	352543 1075216	Homestake Well 825	825	7,030	483	05-08-57	600-825	Jmw	-	-	TOP	d	-	-	-	-
14.10.23.141	352549 1075209	Homestake - Sapin	770	7,047	498	05-07-57	567-756	Jmw	-	-	TOP,DLR	d	-	-	-	-
14.10.23.142	352549 1075201	Homestake - 707	707	7,037	489	05-17-57	525-693	Jmw	-	-	TOP,DLR	d	-	-	-	-
14.10.23.232	352549 1075144	Homestake 720	720	7,022	475	05-17-57	545-705	Jmw	-	-	TOP,DLR	d	-	-	-	-
14.10.23.232a	352549 1075144	Homestake 715	715	7,022	479	05-17-57	525-693	Jmw	-	-	TOP,DLR	d	-	-	-	-
14.10.23.232b	352549 1075144	Homestake - Sapin	720	7,022	476	05-17-57	504-693	Jmw	-	-	TOP,DLR	d	-	-	-	-
14.10.24.4	-	Kermac Sec. 24 Mine	-	6,980	-	04-29-63	-	Jmw	745 ** 692 **	08-18-59 04-29-63	-	-	-	2R	-	Mine water.
14.10.24.423	352530 1075032	Kermac 500	500	6,980	449	12-18-57	-	Jmw	-	-	-	d	-	-	-	-
14.10.25.1	-	Homestake Sec. 25 Mine	-	6,970	-	11-06-57	-	Jmw	1,060 **	08-18-59	-	-	-	0.5E	-	Shaft to 800 ft; sample collected from drill hole in the mine
14.10.25.132	352457 1075112	Homestake 25 H_2OA	766	6,976	431	04-25-57	537-743	Jmw	1,090 *	09-28-56	TOP	d	-	80E	-	-
14.10.25.132a	352457 1075112	Homestake - Sapin	720	6,974	424	04-11-57	510-720	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.132b	352457 1075112	Homestake - Sapin	735	6,974	425	04-11-57	525-735	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.132c	352457 1075112	Homestake - Sapin	735	6,974	425	04-11-57	525-735	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.132d	352457 1075112	Homestake - Sapin	725	6,975	426	04-11-57	515-725	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.14	352456 1075101	Sabre-Pinon Well	-	6,970	424	11-06-56	-	Jmw	1,090 *	11-06-56	-	-	-	300	-	Test hole.
14.10.25.321	352445 1075106	Homestake - Sapin	735	6,971	430	05-24-57	525-735	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.411	352445 1075048	Homestake - Sapin	753	6,970	429	05-24-57	518-733	Jmw	-	-	TOP	d	-	-	-	-
14.10.25.411a	352445 1075048	Homestake - Sapin	750	6,971	432	05-24-57	525-735	Jmw	-	-	TOP	d	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.10.25.413	352438 1075048	Homestake - Sapin	722	6,971	432	05-24-57	512-722	Jmw	-	-	TOP	d	-	-	-	-
14.10.35.221	352418 1075134	G. P. Roundy 760	760	7,010	461	12-18-57	-	Jmw	-	-	-	d	-	-	-	Unused.
14.10.36.222	352418 1075024	Vanadium Corp. Am.	407	6,975	-	11-06-57	-	Jmw	-	-	TOP	-	-	-	-	Mine shaft.
14.11.03.3334	352751 1075946	Kermac 653	653	7,056	440 468.9	11- -56 02-22-78	485-525, 565-625	Jmw	2,870 *	03-13-57	TOP	d	-	20R	-	-
14.11.10.1344	352726 1075939	Berryhill	-	7,025	-	08-04-61	-	-	-	-	-	-	-	-	-	Destroyed.
14.11.11.1344	352725 1075837	Berryhill	-	7,031	-	08-04-61	-	-	-	-	-	d	-	-	-	-
14.11.19.124	352557 1080236	Henry Andrews 80	80	6,880	59	08-04-61	-	TRw	1,590 **	08-04-61	-	d	-	-	-	-
14.11.19.4113	352537 1080232	Henry Andrews 94	94 M	6,870	60.5	08-03-61	-	TRw	-	-	-	d	-	-	-	-
14.11.29.34	352428 1080137	Baca #12	71 M	6,850	56.4 Dry	06-24-48	-	TRw	-	-	-	e	-	-	-	Abandoned, dry; depth reported as 372 feet.
14.11.30.2112	352512 1080228	Elkins 88	88 M	6,848	61.2	08-03-61	-	TRc	-	-	-	d	-	-	-	Unused.
14.12.08.331	352714 1080817	Navajo Tribe, dug well	-	7,250	-	07-20-61	-	Qal	-	-	-	d	-	-	-	-
14.12.09.221	352751 1080642	Elkins Ranch 762	762	7,380	500	09-05-62	-	TRw	1,040 **	09-05-62	-	d	-	3E	-	-
14.12.14.143	352640 1080449	Elkins Ranch	430	7,090	245.1	09-05-62	-	TRw	825 **	09-05-62	-	d	-	2E	-	-
14.12.17.3333	352614 1080817	Spring 16K-303A San Antonio Spg.	-	7,175	-	09-08-55	-	TRwr	881 *	11-15-48	-	r,d	-	1E	-	Q120-7.75x4.5; reported unfit for drinking.
14.12.19.431	352530 1080850	Cross Lands Found.	784	7,120	-	07-20-61	-	TRc	-	-	-	d	-	15R	-	-
14.12.20.111	352610 1080818	BIA 16K-303, (Baca 23)	430	7,240	95	07-17-61	-	TRcp	4,130 *	05-11-60	DLR,LTH	d,r,e	-	1	-	Q120-7.45x4.2.
14.12.20.111a	352610 1080818	Navajo Tribe, dug well	12 M	7,150	3.7	07-21-61	-	Qal	-	-	-	d	-	-	-	-
14.12.20.112	352609 1080808	San Antone, dug well	36 M	7,140	32.6	07-21-61	-	Qal	-	-	-	d	-	-	-	-
14.12.20.121	352613 1080808	San Antone Mission	700	7,140	400	09-08-55	-	TRcp	13,400 *	03-09-53	LTH	d	-	-	-	Abandoned; poor quality; Q120-7.35x4.2.
14.12.31	-	Mrs. H. F. Prewitt	83	6,980	61	12-06-48	-	TRc, Pg(?)	-	-	-	r	-	-	-	-
14.12.32.1111	352426 1080819	ATSF North Chavez 1	707	6,980	F	- -36	-	TRc, Pg	-	-	-	r	-	29	-	Q120-8.1x6.8.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.12.32.1111a	352426 1080819	ATSF North Chavez 2	725	6,980	F	05-12-11	-	-	-	-	MIC	-	-	-	-	No dates.
14.12.32.1111b	352426 1080819	ATSF North Chavez 3	930	6,980	F	11-17-18	60-95	Qal(?), TRc(?)	-	-	-	d	-	18	-	-
14.12.32.14	352407 1080758	ATSF Chavez 4	715	6,020	F	- -10	-	Pg	530	03-13-75	DLR	-	-	-	-	-
14.12.32.4344	352336 1080735	Elkins 200	200	6,913	53.1	06-24-48	-	TRc	-	-	-	d	-	4E	-	-
14.13	-	Thoreau Water Inv.	-	-	-	06-15-49	-	Trcps	3,590 *	08-18-48	DLR	d,r	75*	12.3	6	Sch #1; Baca #19.
									3,540 *	09-08-51						
									1,350 *	04-03-53						
									842 **	07-18-61						
									879 **	09-30-64						
14.13.05.3	-	Navajo Tribe 16P-371	1,350	8,640	300	02-20-64	-	Psa, Pg	836 *	06-30-52	LTH	d,r	>310	17	1	Q120-12.0x6.45.
									842	07- -61						
14.13.19.1	-	Navajo Tribe 16T-529	1,708	7,380	228	03-20-64	1,522-1,708	TRc	-	-	-	-	-	-	-	Abandoned; broken windmill; unused.
14.13.20.4321	352532 1081406	TRNSWEST Pipeline #1	746	7,312	309	01-11-60	686-736	TRc	-	-	-	d	-	-	-	Unknown owner; unused.
14.13.20.4322	352532 1081400	TRNSWEST Pipeline #2	1,350	7,307	338	02-16-60	683-733	TRc	-	-	DLR	d	-	-	-	-
14.13.20.4323	352528 1081406	TRNSWEST Pipeline #3	735 M	7,298	317	03-28-60	665-725	TRc	740	03-13-75	-	-	-	40R	-	-
14.13.23.223	352541 1081109	Navajo Tribe 16T-575	1,100	7,185	320	05-18-73	-	TRc	1,090 *	12-06-48	-	d,r	-	8R	-	Q120-12.45x6.45.
14.13.25.1334	352456 1081025	Navajo Tribe 16T-349	677	7,122	180	02-24-38	527-677	TRc	-	-	-	d	-	-	-	-
					160	07-11-61		TRc	-	-	-	d	-	-	-	-
14.13.27.342	352436 1081215	Navajo Tribe 16T-352	435	7,145	170	11-25-59	404-435	TRc	1,910 *	01-13-51	DLR,LTH	d,r	240	12	5	Sample with SPC = 1910 umhos from Qal, others from TRc.
					154	07-20-61			1,040	01-16-51						
									908	01-23-51						
									882	01-27-51						
14.13.27.342a	352438 1081215	Navajo Tribe 16T-541	1,220	7,142	46	11-11-55	828-1026	-	-	-	-	d	-	-	-	-
14.13.27.4	-	D. Westbrook 16K-300	715	7,130	-	03-23-54	-	Psa, Pg	-	-	DLR	-	442	38.4	-	Q120-12.7x7.1
14.13.28.1234	352512 1081319	Navajo Tribe 16B-39	730	7,234	280	05-26-55	605-696	TRcp	679 *	12-06-48	-	d,r	160	18	0.5	-
14.13.29.21	352513 1081407	Thoreau H.S.	1,242	7,250	-	12-06-66	988-1,048, 1,080-1,242	Psa	-	-	DLR,LTH	d	-	120	-	Reportedly flows in winter.
14.13.32.242	352412 1081347	Maria Ramirez	150	7,140	64.8	07-19-61	-	Psa	563 **	07-19-61	DLR,LTH	d	-	148	-	Reportedly flows in winter.
14.13.32.322	352358 1081420	Charlie Bass	183	7,160	140	06-22-56	-		581 **	03-13-75						
14.13.32.322a	352358 1081420	Paul Dunning 175	175	7,155	125.2	07-19-61	135-175	-	-	-	-	-	-	-	-	Unused.
								TRc	-	-	DLR	-	-	-	-	Artesian.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.13.33	-	SF #10	1,285	-	-	-	-	TRc, Pg	-	-	-	r	-	50	24	Q120-8.1x6.8.
14.13.33.113	352418 1081338	A.S. Mohler	247	7,155	-	07-21-61	85-102	TRc, Pg	-	-	-	r	>200	50	-	Q120-8.1x6.8.
14.13.33.113a	352418 1081331	Thoreau Community	790	7,160	F	03-13-75	690-790	Pg	-	-	-	-	-	50	-	Q120-7.8x7; plugged back from 900 feet.
14.13.33.123	352418 1081314	Thoreau Elementary	-	7,155	-	07-19-61	-									
14.13.33.124	352418 1081315	Thoreau D.S. 1, 16K-302	505	7,155	125.9 122.0	06-19-48 07-18-61	343-363	TRc	-	-	-	d	-	-	-	-
								-	560	12-28-73	-	-	-	-	-	Q120.
14.13.33.124a	352418 1081315	Thoreau P.M. 2, 16K-302A	1,250	7,155	F	05-26-55	1,081-1,250	Pg(?)	-	-	DLR	-	350	40	-	Q120-13.6x2.3.
14.13.33.1313	362410 1081327	-	162 M	7,148	76.0	03-13-75	-	Pg	687 * 1,000 **	03-20-64 07-14-70	TOP,DLR LTH	-	365	15	8	Q120-0.5x4.55.
14.13.33.132	352412 1081330	-	117 M	7,155	79.2	07-19-61	-	TRc	540 661 **	11-08-60 03-13-75	DLR	d,v	355 *	20	36	-
14.13.33.132a	352412 1081330	Elmer Bowman	280	7,155	-	07-20-61	180-280	Pg	625 480 **	02-12-60 03-13-75	DLR SAND	d,v	342 *	15	36	deepened
14.13.33.1343	352405 1081332	Johnnie's Inn	238	7,134	80	03-13-75	-	TRc	680 701 **	03-29-60 07-12-61	DLR	d,v	311 *	30	36	-
14.13.33.141	352413 1081327	BIA 16GS-120-2	227	7,145	60	12-05-48	205-227									
14.13.33.143	352406 1081322	Clay Hardin	230 M	7,140	-	07-19-61	-	Py, Pg	-	-	-	-	30	15	6	TDS = 367 mg/L.
14.13.33.143a	352406 1081322	Santa Fe RR	550	7,140	-	07-19-61	-	TRc	560 ** 580 **	03-01-66 09-30-71	DLR	d	235	21	1.5	Q120-9.85x5.85.
14.13.33.211	352426 1081308	Thoreau 2, 16K-326	420	7,155	119.5	01-27-51	240-263, 365-397,	TRc	800	03-05-66	TOP,DLR	d	100	50	1	Q120-11.53x6.03.
14.13.33.231	352412 1081306	S.W. Indian Mission	-	7,145	138	07-19-61	-	Pg, Py	1,000 ** 1,030 ** 1,020 **	12-06-67 04-07-72 03-13-75	DLR,IND	-	-	55	3	Q120-11.56x6.13.
14.13.33.3	-	Thoreau S.C., (16K-334)	1,201	7,120	31	10-03-62	-	Kd	-	-	-	-	-	20R	-	-
14.13.33.314	352354 1081332	16GS-120-1	235	7,150	-	09-08-55	-	TRcps	576 * 581 *	12-03-48 02-05-54	DLR	r,q,d,e	320	9	-	Q120-12.05x5.55Q.
14.13.33.333	352339 1081339	Bluewater #1 Well	872	7,148	F 37	08-25-53 06-29-61	628-685	Psa Pg	535	12-06-66	DLR	-	-	-	-	Q120.
14.13.33.3341	352338 1081321	Bluewater #2 Well	870	7,147	141 40	03-13-75 06-29-61	630-680	TRc	-	-	-	d	-	-	-	-
14.13.34.311	352400 1081236	Navajo Tribe	98 M	8,000	80.7	06-04-59	-	TRc(?)	-	-	-	d	-	56	-	-
14.14.04	-	Prewitt Estate	665	-	-	12-16-58	525-660	TRc	-	-	-	d	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.14.07	-	Frank Gallebos	756	-	F	05-25-73	-	TRc, Psa	-	-	DLR	-	-	15RF	-	-
14.14.07.13	352737 1082200	Prewitt Estate	-	7,040	4.3	06-22-56	-	-	-	-	-	-	-	-	-	Unused
14.14.08.11	352750 1082056	Pearcy - Farm -	75	7,070	45	10-17-74	-	TRc	-	-	DLR	-	-	-	-	-
14.14.18.11	352658 1082200	Navajo Lodge	792	7,115	F	03-19-56	565-792	TRcps	-	-	-	-	-	8R	-	-
14.14.18.23	352647 1082132	G. J. Piklor	264	7,205	50	06-21-56	70-90, 140-165	Psa, Pg	-	-	DLR	-	-	17RF	-	-
14.14.18.42	352633 1082114	Pinon Lodge	-	7,100	-	07-17-56	-	Trc(?)	-	-	-	-	-	-	-	-
14.14.19.4	-	Floyd Burnham #2	841	7,400E	F	10- -54	603-841	Psa, Pg	-	-	DLR	-	-	5RF	-	-
14.14.20.23	352527 1082059	Well	-	7,175E	Dry	07-07-56	-	-	-	-	-	-	-	-	-	Reportedly dry.
14.14.22.11	352606 1081851	Charlie Herring	406	7,200	-	04-10-56	-	TRc	-	-	DLR	-	-	6R	-	-
14.14.22.332	352531 1081847	R. L. Carter	857	7,200Q	F	08-28-56	615-857	Psa, Pg	-	-	DLR	-	-	15RF	-	-
14.14.22.341	352531 1081839	A. P. Gonzales	735	7,225	F	07-16-56	653-735	-	-	-	DLR	-	-	-	-	Original depth = 720 (1977).
14.14.25.3133	352449 1081655	John Bass	340	7,200	140	03-31-77	-	Psa, Pg	-	-	-	-	-	7RF	-	-
14.14.25.3342	352436 1081642	N.M. Highway Dept. B-484	862	7,205	F	06-30-78	791-818	-	-	-	DLR	-	-	-	-	-
14.14.25.4133	352443 1081621	Leroy Navarre	900	7,200	F	07-21-61	-	Psa, Pg	-	-	-	-	-	3RF	-	Quality not good.
14.14.27.1	-	Top of the World Hotel	975 E	7,260E	-	06-10-53	-	Psa, Pg	-	-	DLR	-	-	-	-	950-1,000 feet deep.
14.14.27.11	352515 1081850	Harry Varounis	730	7,235	F	07-16-56	650-730	Psa, Pg	-	-	-	-	-	5RF	-	-
14.14.27.122	352517 1081830	W. P. Greer	200	7,260	80	06-22-56	125-200	TRc	-	-	-	-	-	2R	-	Inadequate.
14.14.27.122a	352517 1081830	W. P. Greer	200	7,260	80	-	125-200	TRc	-	-	-	-	-	1.5R	-	-
14.14.27.211	352517 1081822	Sigmund Haas	1,100	7,235Q	F	06-22-56	-	Psa(?)	-	-	-	-	-	6FR	-	Original flow = 30-35 gal/min.
14.14.27.212	352517 1081814	K. Sullivan	950	7,260	F	06-22-56	-	Psa(?)	-	-	-	-	-	5E	-	-
14.14.27.243	352458 1081806	L. H. Fountain	900	7,265	F	06-22-56	645-895	Psa, Pg	-	-	-	-	-	14R	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
14.14.27.31	352448 1081850	Jack Cooper	-	7,300	-	07-05-56	180-200	TRcs(?)	-	-	-	-	-	-	-	Inadequate; 100 gal/day.
14.15.01.14	352830 1082247	ATSF Guam	220	7,040	F	08-02-55	150-200	TRc	-	-	TOP,DLR	r	-	12RF	-	Plugged back from 600 ft; abandoned.
14.15.01.3134	352811 1082306	Artesian - Field 3	1,500Q	7,028	F	07- -68	-	Psa, Pg	853 *	01-20-50	DLR	f	-	12RF	-	-
14.15.04.1134	352838 1082616	Ciniza Rest Area	608	6,960Q	+187	05-14-69	-	TRcs, Pg	1,080 **	05-14-69	DLR	f	182	31	6	-
14.15.04.143	352827 1082602	Prewitt Northwest	635	6,990	F	01-30-59	520-665	Psa, Pg	1,030	11-19-60	DLR	f	189	78	116	-
14.15.12.11	352750 1082304	Prewitt	1,500	7,060E	F	07-22-56	-	Psa, Pg	-	-	-	-	-	15MF	-	Flow=25-30 gal/min, (1943).
14.15.14.3423	352620 1082350	Prewitt	900	7,220	+ 6	06-21-50	-	Psa, Pg	881 *	01-20-50	-	f	158	42	100	-
14.15.17.4124	352634 1082641	Prewitt Ranch	661	7,204	+65	03- -61	-	Psa, Pg	-	-	LTH	f	65	46	120	-
14.15.20.434	352523 1082642	Prewitt Ranch 6A	219	7,340	+76.0 +18	06-21-50 03- -61	-	Psa, Pg	841	01-16-40	-	f	-	0.25EF	5-10	-
14.15.22.441	352530 1082429	Prewitt	-	7,340Q	F	07-20-56	-	Psa, Pg	-	-	-	f	-	0.1MF	-	-
14.15.26.43	352435 1082338	Prewitt	200-300E	7,437	22.5	06-21-50	180 TD	TRc(?)	-	-	-	f	-	20E	-	Unused.
14.15.28.1434	352454 1082601	Prewitt #4	370	7,405	45	04- -68	-	Psa, Pg	801 * 1,941 1,520	01-20-50 08- -60 11- -60	-	f	38 64	500 600	-	-
14.15.28.144	352456 1082554	Prewitt	-	7,400	0.6	03-19-56	-	Psa, Pg	-	-	-	-	-	-	-	Unused.
14.15.28.413	352445 1082547	Prewitt	370	7,460	-	06-21-50	-	Psa, Pg	-	-	-	f	-	50-100	-	-
14.15.29.22	352513 1082631	Prewitt Estate	-	7,360E	13.2 29.4 21.7	- -41 07-21-50 - -50	-	-	-	-	-	-	-	-	-	-
14.20.02.23	352826 1085527	A. V. Titjen A-189	350	6,320	-	08-26-55	-	Kg	-	-	-	-	-	15R	-	-
14.20.09.34	352706 1085753	Dean Kirk TP 16K-322	450	6,650	F	06-10-55		Kd, Kcs	1,170 *	06-10-55	DLR	q,r	>80	25	-	Q123-12.4x3.4; same well reported as 14.20.20.
14.20.17.42	352627 1085827	Navajo Tribe 16T-540	400	6,270	F	09-03-66	-	Kg(?), Kd(?)	1,150 *	09-03-66	DLR	-	-	6RF	-	-
14.20.18.34	352614 1085958	Navajo Tribe 16T-549	411	6,340E	97	11-12-67	-	Kg(?), Kd	5,720 * 5,350 *	09-18-69 08-26-71	DLR	-	100	25	0.25	Q124-0.5x4.0.

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14.20.24.4	-	Navajo Tribe 16T-339	314	6,550	79	08-11-54	270-314	Kg	-	-	DLR	-	47	32.6	1	-
14.20.30.13	352504 1090018	Mike Kirk TP	-	6,280	1	09-14-55	-	Qal	6,040 *	09-15-55	-	-	-	-	-	Q124-.2x5.85; unused.
14.20.30.21	352511 1085947	J. P. Wall 529	525	6,290	-	01-19-56	-	Jcs, Je(?)	-	-	-	-	-	-	-	Salty-water stands at land surface; unused.
14.20.30.22	352509 1085931	ATSF	600	6,240	-	08-10-55	-	Jcs, Je(?)	-	-	-	-	-	-	-	Poor quality; sealed.
14.20.31.314	352354 1090015	Manuelito Rest Area	210	6,235	37	09-21-67	60-70, 190-210	Qal, Jz	-	-	TOP,DLR	-	-	-	-	-
14.21.25.14	352512 1085423	Navajo dug well - 16A-222	9.5M	6,360	-	08-26-55	-	Qal	-	-	-	r	-	-	-	Filled with sand; unused.
14.21.26.2E	-	Navajo Tribe 16K-337	300	6,400	82.5	02-15-54	238-280	Kd,	6,720 * 2,600 * 1,210 * 1,180 **	02-10-54 02- -54 02-15-54 10-30-68	DLR,LTH	r	76.5	25.6	0.5	-
14.21.36.31	352358 1090122	Cliff Dwelling TP	300	6,270	53.7	03-28-56	255-300	Jcs	-	-	-	-	-	4R	-	-
14.21.36.4	-	Navajo Tribe 16T-518	350	6,195	30	02-27-62	-	Je	-	-	DLR	-	80	460	-	Q124-.7x7.2; pump test reportedly lasted 3 months.
14.21.36.4a	-	Navajo Tribe 16T-527	200	6,195	30	05- -62	-	Qal	-	-	DLR	-	60	400-450	-	Q124-.7x7.2.
15.01.06.22	353353 1065832	Farm #A-48	349	5,920	190	10-19-61	320-347	Km,Kd(?)	1,190	10-09-61	DLR	-	85	20	-	Bail 20 gal/min at 275 feet.
15.01.06.243	353337 1065833	B-15-i-6	350	6,000	250 E	08-25-72	-	Km, Kd(?)	1,300	08-25-72	-	-	-	>2	-	-
15.01.07.33	353222 1065919	B15-1-7	225	6,165	129 E	10-04-62	-	Km, Kd(?)	9,850	10-04-62	-	-	-	3.4	-	-
15.01.18.2	-	B15-1-18	350	6,055	-	08- -72	-	Km, Kd(?)	-	-	-	-	-	-	-	From BLM data.
15.02.03.43	353314 1070203	Mesa Prieta Well	700	6,550	Dry	11-25-77	-	-	-	-	DLR,LTH	-	-	-	-	"Dry hole" abandoned.
15.02.08	-	Aranda (A267)	700	-	-	08-28-67	-	Kg	-	-	-	-	-	-		-
15.03.13	-	Vidal Loddy (A67)	100	-	45 E	03-22-69	70-95	Qal(?)	-	-	DLR	-	-	3.5	-	-
15.03.14	-	ES Cordova (A83)	75	-	-	04-10-68	-	Qal(?)	-	-	LTH	-	-	-	-	-
15.03.35	-	L. Romero (A-11)	800	-	F	07-31-71	-	Km, Kd	-	-	LTH	-	-	10F	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.06.03.313	353315 1072906	Midwest	2,154	6,660	F	-	-	Kd	2,785	10-11-56	-	-	-	0.2E	-	Oil test; drilled to 2,154 feet in Kd; called more of a seep than a well; strong H_2S odor.
15.06.04.113	353346 1072906	Sarcillo Springs	-	6,450	-	03-31-61	-	Kcg, Kplh	961	10-11-56	-	-	-	-	-	Unable to locate springs, creek flow 100 gal/min.
15.06.04.32	353354 1072844	Roy Eidel	790	6,684	-	09- -69	-	Kmv, Kgl(?)	-	-	TOP	-	-	-	-	Converted to water 9-72.
15.06.04.41	353324 1072829	Roy Eidel	755	6,687	-	08- -69	-	Kg Kmv(?)	-	-	TOP	-	-	-	-	Converted to water 9-72.
15.06.04.4111	353329 1072834	Richfield	7,143	6,620	-	08-01-46	-	-	-	-	-	d	-	-	-	Oil test; granite at 7,143 feet; abandoned 1946.
15.06.04.4232	353322 1072810	Chavez Grant #1	2,154	6,665	-	-	-	-	-	-	TOP,DLR	d	-	-	-	Oil test; abandoned 1931.
15.06.04.424	353316 1072804	Marland oil	1,772	6,850	-	-	1,768-1,772	Kd	-	-	DLR	-	-	-	-	Abandoned 1931.
15.06.08.4	-	Mulholland	830	6,600E	-	-	-	Kg	-	-	-	-	-	-	-	Plugged back from 1,540 ft.
15.06.19.121	353301 1072848	El Dado Spring	-	6,595	-	10-22-62	-	Kpl(?)	336	10-11-56	-	d	-	-	-	Abundant spring locality; H_2S odor.
15.06.19.222	353116 1073017	El Dado Spring #2	-	6,492	-	03-31-61	-	Kmf	416	10-11-56	-	d	-	50E	-	Faulted against Kplh.
15.06.20.121	353113 1072951	Spring	-	6,598	-	10-03-62	-	Kmf	451 **	10-03-62	-	d	-	0.5E	-	-
15.06.20.331	353038 1073011	A. Michael Well	1,000	6,610	F	10-17-62	-	Kcg, Kcda, Jm(?)	392 ** 398 *	10-16-62 06-04-69	-	d	-	50E	-	Old uranium test; did not flow at first; now has strong flow; uncased.
15.06.22.3123	353048 1072752	A. Michael Well	200	6,802	64.2	10-03-62	-	Kmf	1,040 *	10-22-62	-	d	-	5E	-	-
15.06.32.2141	352926 1072930	A. Michael dug well	1 M	6,730	0.0	10-22-62	-	Kmf	-	-	-	d	-	0.5EF	-	Originally deeper.
15.06.32.231	353149 1072933	A. Michael Spring	-	6,725	-	-	-	Kmf	-	-	-	-	-	2-3E	-	-
15.07.01.24	353336 1073126	Beard Oil Co.	2,070	6,574	-	07- -69	1,080-1,200	Kg	-	-	TOP	-	-	-	-	Original depth = 2,200 feet.
15.07.09.24	353245 1073438	Crown Central Pet.	1,416	6,556	-	09- -67	-	Kcc(?), Kg	-	-	TOP	-	-	-	-	-
15.07.10.3113	353233 1073412	Pena Spring	-	6,535	-	10-16-62	-	Kmf	780 **	10-16-62	-	d	-	1EF	-	-
15.07.13.1244	353159 1073151	Fernandez Ranch	600	6,621	F	03-31-61	-	Kcg, Kcda	795 **	10-03-62	-	d	-	2EF	-	El Dado artesian well.
15.07.13.223	353203 1073130	Fernandez Ranch	600	6,593Q	F	10-11-56	-	Kcg, Kdca	-	-	-	-	-	-	-	-
15.07.14.1313	353153 1073250	Coal Mine Spring	-	6,550	-	10-15-62	-	Kmf	-	-	-	-	-	-	-	Almost dry; fluctuates.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.07.15.24	353152 1073334	Burro Springs	-	6,555	-	10-15-62	-	Kmf	-	-	-	d	-	2E	-	-
15.07.19.111	353115 1073737	Fernandez 400	400	6,686	F	10-02-62	-	Kplh	489 **	10-02-62	-	-	-	20E	-	Four corners well; may be same as 15.8.13.323.
15.07.22.114	353110 1073415	Spring #600	-	6,569	-	10-11-56	-	Kmf	-	-	-	-	-	-	-	-
15.07.22.131	353103 1073421	Ojo Redondo Spring	-	6,596	-	03-31-61	-	Kmf	-	-	-	d	-	2R	-	-
15.07.22.1414	353102 1073403	Montana Spring	-	6,586	-	10-31-61	-	Kmf	-	-	-	-	-	-	-	-
15.07.23.1324	353104 1073313	Doctor Spring	-	6,588	-	03-31-61	-	Kmf	350 **	10-03-62	-	d	-	15EF	-	-
15.07.24.42	353047 1073159	Shar-Alan Oil Corp.	1,440	6,638	-	10- -71	-	Kmv(?), Kg	-	-	TOP	-	-	-	-	Plugged back from 2,475 feet.
15.07.29.4331	352942 1073603	San Ysidro Springs	-	6,665	-	03-31-61	-	Kmf	-	-	-	-	-	1E	-	-
15.07.29.14	353006 1073630	Shar-Alan Oil Corp.	1,380	6,662	F	10- -71	-	Kmv(?) Kg	-	-	TOP	-	-	-	-	Plugged back from 2,437 feet.
15.08.03.3414	353312 1074031	Laguna Lucero Well	471 M	6,795	77.7	10-02-62	-	Kplh,	-	-	-	d	-	-	-	-
15.08.13.323	353135 1073825	Fernandez Ranch	400	6,760	F	10-08-56	-	Kplh, Kpl	489	10-02-62	-	d	-	-	-	Four corners well; may be same as 15.07.19.111.
15.08.21.4414	353034 1074107	Floyd Lee, new well	325	6,857	109.8	09-20-62	-	Kmf, Kpl, Kplh	1,090 **	10-16-62	-	d	-	-	-	Additional analysis 9-10-56.
15.08.23.14	353059 1073926	Artesian well #7	-	6,755	-	06-04-69	-	-	1,940	06-04-69	-	-	-	-	-	-
15.08.28	-	Lloyd Ortega A-141	292	-	-	07-27-61	-	Kmf	-	-	DLR	-	-	-	-	-
15.09.06.2134	353344 1075010	Pablo Pena & Sons	120	7,038	66.8	09-12-62	-	Kcda	4,480* 4,400*	08- -51 09-12-62	-	d	-	15R	-	-
15.09.09.2433	353241 1074722	Pablo Pena & Sons	502	7,057	318.4	09-12-62	-	Kcdi	4,480 **	09-12-62	-	d	-	-	-	-
15.09.13.144	353147 1074442	Pablo Pena & Sons	400	7,035	174.6	09-12-62	-	Kplh, Kcg	2,390 * 2,340 **	08- -51 10-04-62	-	d	-	-	-	-
15.09.34.4231	352857 1074632	Pablo Pena & Sons	1,800	7,745	326.7	09-12-62	-	Kcda	-	-	-	d	-	-	-	-
15.10.04.1311	353342 1075432	Navajo Tribe 15T-513	1,762	7,490	450	10-23-64	-	Kg, Km(?)	1,550 * 1,510 **	10-22-64 07-18-73	DLR,GR N		75	12.5	8	Plugged back from 2,046 feet.
15.10.06.2421	353342 1075540	U.S. BIA 15K-338	994	7,485	485	02-05-54	910-975	Kcdi	2,130 * 1,830 * 1,960 ** 2,490 ** 2,410 **	02-05-54 02-17-54 08-01-61 01-15-70 07-18-73	DLR,LTH	d	130	20.4	1.4	Q103-10.06x13.0.
15.10.11.433	353213 1075151	Santa Fe RR #1	1,014	7,180	-	- -32	-	Kcc	-	-	DLR	-	-	-	-	Abandoned, 1932.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.10.13.1314	353150 1075115	R.E. Albers	-	7,225	-	09-18-62	-	Kg(?)	1,730 **	09-18-62	-	d	-	5E	-	Old oil test hole.
15.10.13.133	353147 1075118	Walker Dome #1	1,460	7,220	-	12-26-23	-	-	-	-	DLR	d	-	-	-	Abandoned, 1932.
15.10.13.133a	353147 1075118	Walker Dome	6,210	7,240	-	10-07-45	-	-	-	-	DLR	-	-	-	-	Abandoned, 1945.
15.10.13.133b	353147 1075118	Walker Dome	2,995	7,250	-	05-11-45	-	-	-	-	DLR	-	-	-	-	Abandoned, 1945.
15.10.13.311	353140 1075119	Santa Fe RR #1	1,027	7,200	-	02- -35	-	Kcc	-	-	DLR	-	-	-	-	Abandoned, 1935.
15.10.14.240	353150 1075131	Walker Dome	1,012	7,300	-	10-06-32	-	-	-	-	DLR	-	-	-	-	Abandoned, 1932.
15.10.20.124	353112 1075509	Gulf West Largo	2,310	7,554	1,000	09-19-77	1,198-2,212	Jmw	-	-	TOP	-	490 *	166	33	-
15.10.32.214	352928 1075451	U.S. BIA, dug well	15	7,460	9.1	09-18-62	-	Qal	3,620 **	09-18-62	-	d	-	-	-	-
15.11.03.332	353312 1075940	Navajo Tribe 16T-561A	605	7,460	360	09-20-71	200-210	Kcc	3,000	12-02-71	DLR,LTH	-	45	19	2	Q103-13.8x13.51.
15.11.09.41	353243 1080020	Navajo Tribe 16T-561	705	7,460	540	09- -71	540-590	Kcc	-	-	DLR,LTH	-	-	1R	-	Q104-0.44x14.11; drilled into a fault; plugged and abandoned.
15.11.17.1111	353212 1080202	U.S. BIA 16B-37	812	7,195	154 339	05-09-52 - -36	-	Kd	1,060 * 678 **	10-23-52 07-31-61	DLR	d	400	15	-	Q104-1.93x14.72.
15.11.25.334	352937 1075734	Navajo Tribe 16T-501	995	7,280	665.0	08-02-61	940-980	Kd	1,400	08-26-59	DLR	d	103	15	6	-
15.11.26.323	352952 1075831	Dug well	7 M	7,365	1.6	08-02-61	-	Kcdi	-	-	-	d	-	-	-	Flowing.
15.11.29.1132	353017 1080200	Casamero Lake	700	7,075	443	07-26-76	225-300, 350-380, 480-620	Jm	1,230 **	09-30-76	DLR,LTH	-	42 *	52	13	-
15.12.03.134	353335 1080602	Navajo Tribe 16R-539	1,470	7,370	650	12-08-65	1,300-1,484	Jm	850	06-28-69	DLR	-	0	21	3	Q104-5.65x13.5.
15.12.17.111	353212 1080817	Smith Lake Mut. Help	3,170 1,620PB	7,269	386 670	04-05-74 - -77	2,900-3,170 1,375-1,475	Psa,Pg Je	960 ** 1,310 **	01-26-75 02-08-77	TOP,LTH RES,DEN IND	-	414 *	70 40R	24	Well originally completed in Psa,Pg but plugged back to 1620 ft because of high iron concentration.
15.12.17.112	353213 1080807	Smith Lake Chap. House	1,174	7,240	628	07-17-61	-	Jmw	1,700	01-21-59	-	-	120	16	1.5	16T-499.
15.12.17.123	353204 1080805	USIS 16K-325	696	7,240	398.5	09-08-55	657-696	Kd	7,620 * 7,360 * 2,160 * 1,330 * 1,330 **	05- -52 05- -52 05- -52 04-08-53 05-21-56	DLR,LTH	d	34	10.9	1.5	Q104-7.65x14.72. Abandoned 7-61; analyses of 1952 from Km at 85', 272', and 615'; other analyses from Kd at 657-701 ft.
15.12.17.123a	353206 1080801	Smith Lake 16T-525	1,221	7,240	-	05-23-63	-	Jmw	395 **	05-04-63	-	d	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.12.17.222	353213 1080752	Smith Lake #1, 16T-594	2,024	7,235	407	02-28-78	210-350, Kd, 644-744 Jmw, 1,080-1,270 Jmc, 1,438-1,538 Je, 1,874-2,014	Kd, Jm, Je	-	-	TOP,DLR GR,DEN CAL,SP RES,N	-	-	-	-	15.13.14.3334 is also called Smith Lake #1.
15.12.17.422	353127 1080752	Smith Lake #2, 16T-597	1,939	7,225	-	11-16-78	Kd, 609-707 Jmw, 910-1170 Je, 1,790-1,929	Kd, Jm, Je	-	-	CAL,DEN GR,SP,RES N	-	-	-	-	15.13.14.3144 is also called Smith Lake #2.
15.12.19.141	353109 1080906	Mrs. Ollie Morris	53 M	7,300	33.3	07-12-61	-	Km	-	-	-	d	-	12R	-	-
15.12.19.211	353122 1080850	Mrs. Ollie Morris	31	7,270	22	07-12-61	-	Km	-	-	-	d	-	-	-	Unused.
15.12.19.22	353118 1080829	Smith Lake Mission	679	7,250	355	06-08-55	-	Kd	1,330 *	05-21-56	-	-	-	-	-	-
15.12.19.223	353114 1080833	Smith Lake TP	1,100	7,280	9.0	06-08-55	-	Kd, Jmw	468 *	09-02-49	-	d	-	-	-	Water level also reported 700 ft below LS; Q104-7.75x15.6.
15.12.20.141	353123 1080815	Smith Lake TP Test	1,100	7,260	600	11-30-72	-	Jmw	-	-	-	-	-	-	-	Q104-7.55x14.89; unused.
15.12.22.1	-	USIS, Hassel Well	1,000	7,140	-	09-08-55	-	Kd	-	-	-	-	-	-	-	Q104-5.65x15.45.
15.13.07.33	353319 1081409	Tidewater Oil Co. 16K-318	292	7,410	230	10-03-48	-	Kd, Jm	688 *	11-19-48	DLR	q,r,z	-	4.5	8	Q105-0.0x14.4; original depth = 494 feet; unused.
15.13.07.33a	353319 1081409	-	-	7,400	Dry	04-18-74	-	-	-	-	-	-	-	-	-	-
15.13.08	-	Tidewater Oil Co. 16K-303C	500	-	-	11-15-48	-	Kmv(?), Km(?)	690 *	11-15-48	-	-	-	-	-	-
15.13.08.213	353258 1081412	Tidewater Assc. Oil, Mariano 1	4,686	7,490	-	11-17-48	-	-	-	-	TOP,DLR LTH	d,q,r	-	-	-	Abandoned; 1948.
15.13.12.144	353246 1081002	Lance Corp. Well #1	1,100	7,434	800	07-11-61	-	Jcs	829 **	07-11-61	TOP	d	-	3R	-	-
15.13.12.144a	353246 1081002	Lance Corp. Well #2	1,012	7,434	800	07-11-61	-	Jcs	-	-	DLR	d	-	-	-	-
15.13.13.22	353214 1080937	Navajo 16T-345	740	7,345	Dry	07-17-61	-	Kd, Jmw	-	-	TOP,DLR	d,z	-	-	-	Q104-9.08x14.66; drilled into fault; abandoned.
15.13.14.3144	353141 1081120	16T-591 (Smith Lake 2)	1,400	7,480	562	03-21-77	895-1,120, 1,240-1,315	Jcs, Je	-	-	DEN,CAL	-	405 *	10	11	Artesian; abandoned, 1977; also called House Lake #2; 15.12.17.422 is also called Smith Lake #2.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.13.14.3334	353127 1081128	16T-590 (Smith Lake 1)	825	7,450	--	03-08-77	450-650	-	-	-	DLR	-	-	-	-	Abandoned, 1977; bailed down to 625 feet in 1½ hours, no recovery; also called House Lake #1; 15.12.17.222 is also called Smith Lake #1.
15.13.17.1	-	Navajo 16K-327	696	7,240	390	-	-	Kd, Jmw	-	-	-	-	-	11	-	No dates.
15.13.17.231	353201 1081409	Tidewater Oil Co.	494	7,420	-	10-05-48	-	Kd	-	-	DLR	-	-	-	-	-
15.13.18.144	353154 1081521	Lance Corp., Blackjack 2	350	7,426	210	07-11-61	-	Jmw	-	-	TOP	-	-	-	-	-
15.13.22.1111	353125 1081236	16T-519	1,275	7,510	550.0 510.8	06-08-64 06-23-77	360-500, 786-1,275	Jcs, Je	688 * 688 690 * 930 ** 940 **	11-27-63 12- -63 05-08-64 09-24-70 03-20-74	TOP,DLR	z	350	10	5	Q104-12.04x15.59; well deepened after going dry at 1,106 feet.
15.14.02.31	353329 1081748	Gulf Mariano Well	625	7,415	383	05-25-75	335-625	Jmw	1,200	- -75	-	b *	28.4 *	9.5	63	-
15.14.05.414	353322 1082020	Anderson Well	-	7,423	-	-	-	-	385	07-17-74	-	z	-	-	-	Hand pump.
15.14.09.233	353248 1083438	16T-587	1,334	7,520	448	02-09-76	-	Je	-	-	DLR	-	407	12	6	-
15.14.11.2131	353301 1081722	Spring 16GS-105-5	-	7,380	-	05-24-54	-	Kd	-	-	-	z,r	-	0.5E	-	Q105-2.25x13.
15.14.12.233	353248 1081619	Navajo Tribe 16GS-105-1	6.5M	7,402	4.5 8.3 9.2	05-15-75 06-22-54 07-18-74	-	Kd	873 800	09-01-49 07-18-74	-	z,r	-	-	-	Depth = 9.5 feet, (6-54).
15.14.13.144	353143 1081617	Navajo Tribe 16T-553A	1,162	7,570	440	11-24-70	606-1,162	Jcs, Je	472	07-19-74	DLR	z	340	5	6	-
15.14.13.413	353154 1081627	16T-553	1,495	7,520	988	11-07-69	1,219-1,495	Je TRw	760 **	06-23-70	DLR	z	408	10	6	Split casing, replaced by 16T-553A.
15.14.33.3212	352903 1081957	USIS dug well	9 M	7,195	6.1	04-11-56	-	Qal	-	-	-	-	-	-	-	-
15.15	-	Iyanbito Day School	-	-	-	12-05-51	-	-	-	-	-	-	570	19.8	2	Water not potable.
15.15	-	USIS 16GS-105-10 Dug well	11 M	-	8.3	09-08-55	-	Qal	-	-	-	r	-	-	-	-
15.15.07.23	353250 1082753	USIS 16GS-105-11 Dug well	10 E	6,950	6	09-08-55	-	Qal	567 *	04-07-53	-	r	-	-	-	Q105-12.25x14.85.
15.15.07.31	353237 1082825	USIS 16GS-105-9 Dug well	11.5M	7,000	6.3	09-08-55	-	Qal(?), TRc	-	-	-	r	-	-	-	Q105-13.3x14.9.
15.15.12.2	-	Prewitt Ranch	-	7,750E	F	12-15-55	-	-	-	-	-	-	-	-	-	May be 14.15.12.11.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.15.17.3221	353149 1082658	USIS 16GS-105-7 Dug well	14 M	6,970	13.1	05-24-54	-	Qal	-	-	-	f,r	-	-	-	Q105-11.1x14.9.
15.15.18.314	353137 1082824	Iyanbito, 16K-330 (DS #1)	1,540 M	7,000	F	02-27-52	-	Psa, Pg	3,780 * 1,170 * 1,350 *	03-31-51 02-27-52 12-14-54	DLR,LTH	q,r	>155	34	0.25	Q105-12.6x15.34; abandoned, 12-54.
15.15.18.3313	353135 1082830	Iyanbito Day School 2	1,610	7,000	63	05- -55	1,440-1,610	Psa	1,190 *	06-23-55	-	f,q,r	25	20	2	Q105-12.7x15.45.
15.15.18.3344	353126 1082818	Navajo Tribe 16R-537	1,367	6,960	8	06-17-66	1,308-1,367	Psa	1,180 1,190 ** 1,190 ** 1,140 ** 1,170 **	07-09-58 11-06-69 07-01-70 12-08-70 03-16-72	DLR,LTH	f	-	30	6	Q105-12.7x15.6.
15.15.20.313	353051 1082707	Navajo Tribe 16T-351	1,050	6,922	F	03-01-58	1,010-1,050	TRcs	869 ** 1,180 ** 1,000 ** 1,180 **	03-01-58 06-15-66 10-24-67 03-02-72	DLR,LTH	f	-	70	-	Q105-11.39x16.29.
15.15.26.44	352950 1082320	Prewitt	-	6,945	-	06-22-56	-	-	-	-	-	f	-	-	-	-
15.15.27.4112	353006 1082442	Prewitt Estate	-	6,925	7.5	04-11-56	-	Qal(?), TRc(?)	-	-	-	f	-	-	-	-
15.15.31.1242	352935 1082800	USDA Ciniza	687	6,865	F	06-04-68	-	TRc	4,490 *	06-04-48	DLR	f	-	0.2E	-	-
15.15.33.112	352938 1082610	Ciniza Refinery #1	1,020	6,880	F	06-05-59	520-1,020	Psa, Pg	-	-	LTH	-	>680	240	8	-
15.15.33.13	352922 1082614	Prewitt Estate	200	6,870	21.4	06-22-56	-	TRc	-	-	-	-	-	-	-	-
15.15.33.13a	352922 1082614	Shell Oil	1,238	6,870	+346	09-05-56	600-925	TRc, Psa, Pg	-	-	DLR	-	946	240	24	-
15.15.33.13b	352922 1082614	Shell Oil	1,100	6,870	+346	11- -56	1,000-1,100	Psa, Pg	-	-	-	-	-	370	-	-
15.15.33.1314	352923 1082615	Ciniza Refinery 2	1,075	6,870	F	06-05-59	-	Psa, Pg	1,285	06-05-59	LTH,RES	f	>323 >923	240 370	24 96	Pump tests, 1956.
15.15.34.11	352936 1082510	Prewitt Estate	100	6,940	-	06-22-56	-	TRc	-	-	-	-	-	6RE	-	-
15.15.35.2122	352941 1082327	Prewitt Estate	100	6,945	-	06-22-56	-	TRc	-	-	-	-	-	6R	-	-
15.16	-	Ft. Wingate U.S. Army	775	-	3	06-19-64	-	Psg, Pg	1,190	-	DLR	-	31	57	5	Test well for village supply.
15.16.06.2	-	BIA well, PWP-M-10	-	7,200E	-	12-15-64	-	-	710 **	12-15-64	-	-	-	-	-	-
15.16.12.41	353237 1082858	USIS 16GS-105-10	11 M	6,970	8.3	05-24-54	-	Qal	-	-	-	r	-	-	-	-
15.16.13.3231	353142 1082920	USIS Spring	-	6,990	-	04-05-56	-	TRc	-	-	-	f	-	1E	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.16.15	-	16GS-106-1	13 M	6,950	11.2	05-24-54	-	Qal	-	-	-	f,r	-	-	-	-
15.16.15a	-	16GS-106-2	15 M	6,950	12.7	05-24-54	-	Qal	-	-	-	f,r	-	-	-	-
15.16.20.2411	353108 1083301	Wingate Well #7	1,384	6,750	-	03-06-67	-	Psa, Pg	1,350 1,400	04-04-67 06-01-67	DLR	f	-	206 137	4 4	-
15.16.20.2443	353058 1083252	Wingate Well #6	1,250	6,740	F	02-04-59	1,040-1,250	Psa, Pg	-	-	DLR	f	-	150R 250 223 214.8 260	72 3 5 26 19	TDS=1082 mg/L (4-1-58); TDS=1124 mg/L (3-13-60); TDS=1096 mg/L (3-27-62); TDS=1105 mg/L (12-12-63); TDS=1158 mg/L (4-23-64); TDS=1131 mg/L (1-26-68).
15.16.21.314	353047 1083236	ATSF RR	1,305	6,739	F	07-12-64	972-975, 1,209-1,214	Psa, Pg	1,310	04-11-56	DLR,LTH	f,r	>260	126	-	Flow = 45 gal/min (9-31); Q106-2.3x16.05.
15.16.23.3132	353038 1083002	BIA 16-B-12	1,188	6,825	F	09-15-55	1,140-1,188	Pg	1,350 * 1,330 **	05-03-50 03-23-72	DLR,LTH	f	>196	2.2	-	-
15.16.27.2312	353016 1083105	Perea TP	490	6,770	98.4	08-04-50	-	TRcp	3,030 2,890 *	04-30-50 04-30-53	-	f,q,r	152	4	2	-
15.16.30.3241	352958 1083423	Ft. Wingate Well A-2	910	6,750	F	09-29-55	804-904	Psa, Pg	1,380	05- -51	DLR,LTH	f	-	55R	-	Wingate 2; Wingate ORD 2.
15.16.30.3443	352942 1083423	Ft. Wingate Well 340	1,945	6,805	52.1	03- -69	710-980	Psa, Pg	5,520 ** 1,400 **	10-02-68 04-01-69	DLR,LTH CAL,N	f,q	518 *	30.5	72	Test hole; pump test, 1969.
15.17	-	Ft. Wingate School PM7	220	-	-	11-07-67	-	-	900	11-07-67	G,RES	-	-	50RF	-	-
15.17.01.2232	353351 1083501	Kit Carson Spring	-	7,000	F	07-13-55	-	Jmw	268 *	08-30-49	-	f	-	0.8E	-	-
15.17.08.121	353304 1083952	Trailer Court	300	6,595	-	10-06-76	-	Je(?)	5,000	10-06-76	-	-	-	-	-	-
15.17.08.233	353243 1083932	Dug well	10 M	6,600	8.5	10-06-76	-	Qal	-	-	DLR	-	-	-	-	Trash in well, unused.
15.17.09.24	353247 1083812	EPNG Well #3	775	6,600E	30	06-19-64	-	-	1,190	06-19-64	DLR	-	31	57	5	-
15.17.11.43	353222 1083621	Outlaw TP	320	6,840	80	04-05-56	-	Je	600	- -68	-	f	-	-	-	-
15.17.11.4312	353222 1083621	Outlaw TP	320	6,775	80	- -56	-	Qal, Je	-	-	-	f	70	3	18	-
15.17.12.34	353222 1083532	Church Rock County School	1,965	6,715	F	11-25-57	1,800-1,965	Psa, Pg	1,500 1,500 **	12-05-57 05-10-65 - -67	DLR,LTH RES	f	-	15E	-	-
15.17.13.1124	353212 1083541	USIS 16B-40	1,675	6,750	-	04-28-53	1,650-1,675	Pg	1,340 *	05-09-50	DLR	q,r	-	75	-	Q106-5.35x14.75; artesian well.
15.17.13.1142	353209 1083541	USIS 16B-40A	1,683	6,750	F	06-10-65	1,638-1,683	Pg	1,500 1,380 ** **	02-11-64 08-18-64 - -67	DLR,LTH	f	-	70F	-	Q106-5.4x14.8; additional analysis, 1964, 1968.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.17.13.222	353214 1083456	Navajo Tribe	1,966	6,800	F	10-01-64	-	Pg	1,330 **	10-01-64	-	-	-	-	-	Artesian; may be same as 15.17.12.34.
15.17.13.3141	353141 1083546	Wingate #90	102 E	6,660	27.5 22.8	12- -63 - -69	34-78	Qal	1,200 ** 1,200 **	10-15-65 10-05-66	-	f	11.5	17.5	20	Pump test, 1963.
15.17.13.3243	353137 1083530	Wingate #89	113 E	6,660	32.8 25.4	12- -63 - -69	32-88	Qal	1,150 873 ** 1,240 **	12- -63 10-13-65 10-12-66	-	f	26.8	48.5	18	Pump test, 1963.
15.17.13.3414	353131 1083534	Wingate #88	85	6,665	27.8	- -67	-	Qal	1,560 **	10-15-65	-	f	-	-	-	-
15.17.14.1	-	Church Rock north well	136	6,640E	45.3	01-18-71	96-136	Qal	1,190 **	08-07-75	DLR	-	16.3	20	33	-
15.17.14.1a	-	Church Rock	135	6,640E	31.5 20	- -71 08-24-72	-	Qal	1,210 **	08-07-75	DLR	-	53.4	30	24	-
15.17.14.1311	353200 1083658	16T-533-10 Navajo Tribe	84	6,630	-	03-31-65	-	Qal	-	-	DLR	f	-	-	-	Abandoned test hole.
15.17.14.1313	353157 1083658	16T-533-2 Navajo Tribe	67	6,630	18	02-18-65	20-67	Qal	-	-	DLR	f	-	8	-	Bailed dry in 4 minutes.
15.17.14.1314	353157 1083654	16T-533-3 Navajo Tribe	35	6,630	-	02-23-65	-	Qal	-	-	DLR	f	-	-	-	Refilled and abandoned.
15.17.14.2322	353158 1083616	16T-538d Navajo Tribe	168	6,660	38	03-20-66	120-167	Qal, TRc(?)	-	-	DLR	f	60	30	3	Abandoned.
15.17.14.2322a	353158 1083616	16T-538c Navajo Tribe	168	6,660	38	03-02-66	126-168	Qal, TRc(?)	-	-	-	f	130	15	6	Abandoned.
15.17.14.2322b	353158 1083616	16T-538b Navajo Tribe	148	6,660	20	09-16-75	-	Qal, TRc(?)	890 **	09-17-75	DLR	f	34 *	50	7	Abandoned; drilled to define Qal.
15.17.14.2324	353157 1083615	16T-538 A Navajo Tribe	148	6,650	-	01-21-66	-	Qal, TRc(?)	-	-	DLR	f	-	-	-	Abandoned; drilled to define Qal.
15.17.14.2324a	353157 1083615	16T-500, 500A Navajo Tribe	215 M	6,620	32.6	06-12-58	-	Qal, TRc(?)	1,440 ** 1,250 **	10-01-64 09-10-69	DLR	f	117	47	6	-
15.17.14.2324b	353157 1083615	15T-517 Navajo Tribe	140	6,710	50	10-29-62	100-140	Qal, TRc(?)	-	-	DLR	f	85	50	24	TRc top at 130 feet.
15.17.14.4224	353143 1083558	Wingate #91	125	6,660	35	10-15-65	26-76	Je,Qal(?)	1,390 ** 1,290 **	10-15-65 09-30-66	-	f	-	30	4	-
15.17.15.12242	353210 1083733	Navajo Tribe 16T-533-19	170	6,615	-	04-08-65	-	Qal	-	-	DLR	f	-	-	-	Abandoned test hole.
15.17.15.12244	353208 1083733	Navajo Tribe 16T-533-20	156	6,615	-	04-14-65	-	Qal	-	-	DLR	f	-	-	-	Abandoned test hole.
15.17.15.12422	353206 1083733	Navajo Tribe 16T-533-21	151	6,615	-	04-14-65	-	Qal	-	-	DLR SAND	f	-	-	-	Abandoned test hole.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.17.15.12424	353205 1083733	Navajo Tribe 16T-533-22	126	6,615	-	04-15-65	-	Qal	-	-	DLR SAND	f	-	-	-	Abandoned test hole.
15.17.15.13	353155 1083756	Rehoboth Mission	260 E	6,610	-	07-05-56	-	Je	-	-	-	-	-	-	-	-
15.17.15.1321	353159 1083754	Navajo Tribe 16T-533-7	81	6,610	18	03-06-65	0-81	Qal, Je(?)	984 *	03-07-65	DLR SAND	f	42	35	6	-
15.17.15.21244	353209 1083716	Navajo Tribe 16T-533-12	127 E	6,620	-	04-03-65	-	Qal	-	-	DLR,LTH	f	-	-	-	Abandoned test hole.
15.17.15.21424	353206 1083716	16T-533-14 Navajo Tribe	125	6,620	-	04-08-65	-	Qal	-	-	DLR,LTH	f	-	-	-	Abandoned test hole.
15.17.15.21441	353204 1083718	Navajo Tribe 16T-533-15	111	6,620	-	04-07-65	-	Qal	-		DLR,LTH	f	-	-	-	Abandoned test hole.
15.17.15.22442	353204 1083700	Navajo Tribe 16T-533-11	103	6,620	-	04-02-65	-	Qal	-	-	DLR,LTH	f	-	-	-	Abandoned test hole.
15.17.15.2311	353201 1083730	Navajo Tribe 16T-533-0	-	6,650	19.6	02- -68	-	Qal	-	-	-	f	-	-	-	Capped.
15.17.15.23221	353201 1083718	Navajo Tribe 16T-533-18	72	6,620	-	04-05-65	-	Qal	-	-	DLR,LTH	f	-	-	-	Abandoned test hole.
15.17.15.23241	353157 1083718	Navajo Tribe 16T-533-9	65	6,620	21	03-12-65	7-65	Qal	-	-	DLR,LTH	f	5E	50	0.5	Abandoned test hole.
15.17.15.24142	353158 1083709	Navajo Tribe 16T-533-1	67	6,630	16	02-04-65	-	Qal	1,390 **	03-19-65	DLR,LTH	f	21	30	8	-
15.17.15.24144	353156 1083709	Navajo Tribe 16T-533-6	50	6,630	18	03-04-65	17-50	Qal	-	-	DLR,LTH	f	-	20	2	Obs well.
15.17.15.24241	353157 1083703	Navajo Tribe 16T-533-5	63	6,630	18	03-03-65	15-63	Qal	-	-	DLR	f	6.31 *	20.5	6	Pump test, 1969.
15.17.15.24242	353157 1083701	Navajo Tribe 16T-533-4	57 E	6,630	-	02-25-65	-	Qal	-	-	DLR	f	-	-	-	Abandoned test hole.
15.17.16.21Q	353208 1083828	EPNG Well #1	1,925	6,600	200.0	08-26-55	1,775-1,925	Psa, Pg	1,350 *	08-06-53	RES	q,r	-	-	-	Unused.
15.17.16.2213Q	353210 1083713	EPNG Well #2a	114	6,596	-	-	-	TRc	-	-	-	f,r	-	1RF	-	-
15.17.16.2222Q	353214 1083807	EPNG WEll #3	2,012	6,600	200.0	08-26-55	-	Psa, Pg, TRcp	1,380	08-06-53	LTH	f,q,r	750	60	-	Pump test several hours in duration; additional analyses, 1960, 1962, 1963.
15.17.16.2222aQ	353214 1083807	EPNG WEll #4	1,941	6,600	200.0	08-26-55	-	Psa,Pg	1,310 *	08-06-53	-	f,q,r	800	50	5	-
15.17.16.2242Q	353205 1083806	EPNG Well #5	2,036	6,600	F	08-14-56	1,180-1,188 1,919-2,036	Psa, Pg	2,350	-	LTH	-	-	2E	-	-
15.17.16.231	353157 1083728	S. Church Rock 16T-538a	148	6,650	-	01-21-66	-	Qal	-	-	-	f	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.17.16.2424	353152 1083802	Rehoboth Mission	95	6,605	24.8	-	-	-	-	-	-	f	46.4 65.2	20 30	-	-
15.17.16.3131	353140 1083906	Rehoboth Mission 1	1,770	6,590	189	06-21-56	-	Psa, Pg	1,510 *	06-12-52	DLR,LTH	f,q,r	142 *	18	10	Deepened from 1,569 feet; pump tests 1956, 1968.
15.17.16.3131a	353140 1083906	Rehoboth Mission 2	1,673	6,575Q	F	11-16-57	-	Pg	1,510 *	12-31-57	DLR,LTH	f	-	-	-	Q106-8.5x15.4.
15.17.24.4121	353056 1083512	Wingate Well #69	1,125	6,680	+157.0 +157.0 +110.0 + 95.0 + 83.0 + 83.0 + 95.0 + 81.0 + 81.0 + 60.0	03- -51 - -52 08- -59 06- -60 10- -60 07- -61 03- -62 04- -63 01- -64 10- -67	1,080-1,125	Psa, Pg	** 1,260 ** 1,310 **	02-05-42 07-25-67 09-11-68	LTH,N CAL,GR	f,q,r	147 100 50	228 200 90	-	Several chemical analyses; SPC varies between 1,290 umhos and 1,310 umhos from, 10-55 thru 9-66; pump tests in 1951, 1959, 1968.
15.18.07.24	353247 1084645	Frank Harshman 100	100	6,600	-	02-13-56	-	Kmf	-	-	-	-	-	5R	-	Unused.
15.18.08.32	353230 1084612	W.A. Hamilton Sr	1,515	6,535	135	02-13-56	1,139-1,486	Kg	1,910 *	02-24-56	-	p	-	10	16	-
15.18.09.31	353234 1084525	New Gallup 15	1,805	6,550	-	-	1,150-1,500	Kg	880	10-09-63	-	p	-	-	-	-
15.18.09.344	353217 1084504	Santa Fe 3	2,300	6,490	421.0	07-05-56	-	Kg, Kd, Jmw	-	-	-	r	-	160R	-	Q107-.35x15.35.
15.18.10.34	353220 1084408	City of Gallup 3	1,580	6,500	198.2	07-10-56	-	Kg, Kd, Jmw	-	-	-	r	-	116	24	Q106-13.55x15.2.
15.18.10.444	353217 1084330	El Rancho Hotel	2,154	6,530	F	03-08-54	-	Kd, Jmw	-	-	-	r	-	10RF	-	Q106-13.00x15.25; destroyed by land fill activity.
15.18.11.2224	353304 1084232	Gallup 19	850 489	6,656	155 182.3	10- -49 04-02-56	447-690	Kg	-	-	DLR,LTH	f,k,r	-	60	48	Q106-11.6x13.55; unused.
15.18.12.111	353308 1084220	Gallup 15	617	6,660	129.2	09-02-53	140-150, 500-527, 650-800	Kg	-	-	DLR	f,k,p,r	-	116	48	Abandoned; plugged back from 850 feet.
15.18.13.1134	353204 1084215	Gallup 16	505	6,560	140	- -48	190-465	Kg	-	-	DLR,IND	f,k,r	210	30	-	-
15.18.13.1134a	353204 1084215	Gallup 17	515 472	6,560	130 155.4	- -48 10-19-55 04- -57	222-500	Kg	1,100 ** 1,200 **	11-22-48 12-06-48	DLR	f,k,r	-	103	24	-
15.18.13.314	353138 1084209	La Hacienda Motel	195	6,580	100	12-22-55	-	Kg	-	-	-	f	-	-	-	-
15.18.13.314a	353138 1084209	Harry Boardman	325	6,580	150	12-22-55	215-235	Kg	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.18.13.323	353138 1084201	Dick Turner	320	6,580	70	12-22-55	-	Kg	-	-	-	-	-	4R	-	-
15.18.13.324	353139 1084152	Shamrock Oil 1	275	6,570	30	09-29-52	160-275	Kg	4,350 *	12-10-53	LTH	f,q,r	0	50	2	Salty, unfit for drinking.
15.18.13.42	353141 1084125	Hogan - J.L. Rush 350	350	6,580	100	09-29-55	-	Kg	-	-	-	f	-	45R	-	-
15.18.14.1324	353155 1084310	Gallup 10	320 304 M	6,534	106 123.4	08-25-42 09-25-55	106-304	Kg	-	-	DLR,LTH	k,r	58	52	96	Old well; deepened in 1942.
15.18.14.133	353150 1084320	Joe Beavan 160	160	6,525	52	12-22-55	52-160	Kg	-	-	-	-	-	3R	-	-
15.18.14.133a	353150 1084320	Charles Gage	-	6,525	-	12-22-55	-	Kg(?)	-	-	-	-	-	-	-	Unused.
15.18.14.142	353158 1084256	Gallup A	155	6,540	109	03- -59	-	Kg	-	-	DLR	k	-	-	-	Dry hole; destroyed.
15.18.14.142a	353158 1084256	Gallup 7	145	6,550	118 119.3 Dry	05-02-39 10-08-41 02-11-56	82-143	Kg	-	-	DLR	k,r	-	189.6	10	Q106-12.15x14.9; dry hole; abandoned; yield=250 gal/min (1939).
15.18.14.142b	353158 1084256	Gallup 6	435 134	6,540	Dry	08-25-55 09-12-55	-	Kg	-	-	-	k,r	-	-	-	Q106-11.85x14.95; dry; abandoned.
15.18.14.143	353151 1084304	Gallup 12	344	6,535	110	07-17-42	95-344	Kg	-	-	DLR,LTH	k,r	34	118	24	Q106-12.25x15.1; abandoned.
15.18.14.144	353151 1084258	Gallup 11	355	6,547	117 136	10- -42 02-13-56	81-355	Kg	1,330 * 1,160 *	10- -42 02-06-56	DLR	k,q,r	-	300R	-	Destroyed.
15.18.14.144a	353151 1084257	Gallup	310	6,520	Dry	08-30-55	-	Kg	-	-	DLR	-	-	-	-	Destroyed; dry hole.
15.18.14.214	353204 1084251	Gallup 8	253 M	6,566	85 104 188 162.0	- -30 - -39 12-15-55 02-14-56	194-253	Kg	-	-	DLR	k,r	78	45	-	Q106-11.7x14.75; was 325 feet deep.
15.18.14.2223	353215 1084257	Gallup 14	335	6,585	195	10- -44	247-335	Kg	1,210 **	11-28-55	TOP,DLR LTH	f,k,r	-	45R	-	Q106-11.75x14.55.
15.18.14.2244	353203 1084224	Gallup 13	320 268.5M	6,565	105 139 174.0	- -44 10- -47 02-20-56	219-269	Kg	1,160 *	02-06-56	TOP,DLR	f,k,p q,r	76	150	5	-
15.18.14.233	353158 1084242	Gallup 9	375	6,550	143.3	12-09-55	-	Kg	-	-	DLR	k,r	-	35R	-	Q106-11.6x15; abandoned; was 425 ft deep.
15.18.14.244	353151 1084225	Gallup 18	535	6,557	143 170.9	06- -49 07-06-56	155-425	Kg	-	-	TOP,DLR	f,k,r	-	68	67.5	Unused.
15.18.14.313	353137 1084320	Guido Zecca	190	6,600	-	04-02-56	-	Kg	-	-	-	-	-	-	-	Sometimes pumps down.
15.18.14.413	353138 1084249	Charles Kezele	120	6,560	Dry	12-22-55	-	Qal, Kg(?)	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.18.14.413a	353138 1084249	D.E. Chalk	180	6,560	-	12-22-55	-	Kg	-	-	-	-	-	4R	-	-
15.18.14.424	353138 1084225	Casa Linda Motel	1,030	6,580	70	- -38	103-396, 996-1,030	Kg, Kd	-	-	TOP,DLR	-	190	630	-	-
15.18.15.31	353144 1084421	ATSF RR	2,317	6,520	-	08-25-55	2,100-2,317	Kd, Jmw, Jcs(?), Je(?)	-	-	-	k	700	105	-	Abandoned; may be SF 7.
15.18.15.312	353144 1084417	Old Gallup 1	1,040	6,510	325	02- -27	940-1,040	Kd, Jmw(?)	-	-	-	k	-	36	24	Pump test 2-27; abandoned; destroyed; flowed when drilled.
15.18.15.312a	353144 1084417	Elite Laundry	1,250	6,510	325 50	03- -27 - -50	1,100-1,250	Kd, Jmw(?)	-	-	-	k	250	25	-	Formerly old Gallup 2; flowed when drilled.
15.18.15.312b	353144 1084417	ATSF 6	400	6,510	260	08-19-10	-	Kg	-	-	-	k,r	-	110R	-	Plugged at 270 feet to shut out sulfate water.
15.18.15.3121	353144 1084312	Santa Fe #5	1,400	6,580	204	08-23-25	1,251-1,400	Kd, Jmw(?)	-	-	DLR	k,r	546	45	-	Abandoned; may be Santa Fe 5.
15.18.15.421	353144 1084337	El Rancho	2,154	6,540	F	08-25-55	-	Kd,Jmw, Jcs(?) Je(?)	-	-	DLR	-	610	36	-	Plugged 6-55; may be the same as 15.18.10.444.
15.18.16.323	353130 1084526	Santa Fe 1	1,338	6,480	385.8	05-14-56	1,200-1,350	Kg, Kd, Jmw	-	-	TOP,DLR	k,p,r	412	116	48	Q107-.3x15.3, plugged back from 2,315 feet.
15.18.16.323a	353738 1084512	Gallup 2	951	6,504	356	12-05-57	805-825, 1,010-1,090	Kg	-	-	DLR	k,r	-	117R	-	Q107-.1x15.25; abandoned; may be Santa Fe 2; plugged back from 1,345 feet.
15.18.16.3314	353130 1084525	Santa Fe 4	2,110	6,487	100 506	12- -23 10-12-55	1,194-1,377 1,980-2,106	Kg, Kd, Jmw	-	-	DLR	k,r	301	160	-	Depth = 1,868 M (8-56); abandoned
15.18.16.333	353211 1084521	Santa Fe 7	2,313	6,520	-	06-14-56	965-1,310	Kg, Jmw, Kd	-	-	-	k,r	-	225R	-	Q107-.45x15.45.
15.18.16.3331	353126 1084529	Old SF RR #6	1,356	6,480	F	08-10-55	-	Kg(?), Kd	-	-	DLR	-	-	60	-	-
15.18.16.341	353134 1084515	Santa Fe 3	1,980 M	6,489	421.0	07-05-56	950-1,320	Kg, Kd, Jmw	1,580 **	12-13-55	DLR	k,r	210	223	-	Plugged back from 2,300 ft.
15.18.16.421	353144 1084441	Old Gallup 4	1,738	6,495	240 188.7	01- -28 07-09-56	-	Kg, Kd, Jmw(?)	-	-	DLR	k	-	-	-	Abandoned; yield=108 gal/min in 1918.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
15.18.16.421a	353144 1084441	Old Gallup 3	1,417 M	6,502	338 198.2	07- -26 07-10-56	-	Kg, Kd, Jmw	-	-	TOP,DLR	k	160	132	-	Well was 1580 ft deep in 1918.
15.18.16.421b	353144 1084441	Old Gallup 5	1,800	6,495	164.6	05-11-56	330-680 1,490-1,760	Kg, Kd, Jmw(?), Jz	-	-	TOP,DLR	k	-	-	-	Abandoned.
15.18.16.422	353144 1084433	Gallup - Mercantile	-	6,505	-	10-11-55	-	-	-	-	-	-	-	-	-	Abandoned.
15.18.16.422a	353144 1084433	Gallup - Mercantile	385	6,505	100	10-11-55	-	Kg	-	-	-	-	-	40R	-	TDS=1090 mg/L.
15.18.17.444	353125 1084537	Santa Fe 9	2,308	6,485	297.7 226.8	09-09-55 06-18-57	960, 1,125-1,310 1,960-2,130	Kg, Kd, Jmw	-	-	-	k,r	-	165R	-	-
15.18.18.3444	353154 1084716	Frasnelli-Allison	1,017	6,490	113.4 200.0 506.0	10-11-41 08-25-55 04-23-79	828-1,017	Kg, Kd(?)	1,190 * 1,930 1,950	06-22-55 02-08-77 04-23-79	TOP,DLR LTH	p,q,r	37 *	10	4.5	Q107-2.05x15.55.
15.18.19.244	353058 1084640	Gallup Airport	150	6,470	77.2	11-04-55	-	Kmf, Kg	1,660*	06-10-55	-	k,q,r	-	35R	-	Q107-1.65x16.2; abandoned.
15.18.19.33	353034 1084732	Stephani	225	6,455	60	- -41	-	Kmf(?), Kg	-	-	-	-	5	10	7	Destroyed by highway construction.
15.18.19.33a	353034 1084732	Stephani	200	6,455	80	08-23-55	171-188	Kmf(?), Kg(?)	-	-	DLR	-	-	-	-	-
15.18.20	-	Lebeck & Son	200	-	80	12-30-59	80-200	Kmf(?), Kg	-	-	-	-	21	70	-	-
15.18.20.14	353100 1084612	Don Wofford	140	6,475	-	05-24-56	-	Qal(?)	-	-	-	-	-	-	-	Unused.
15.18.20.211	353108 1084602	City of Gallup Santa Fe 11	2,305	6,475	184.5	09-23-57	946-1,300, 1,935-2,200	Kg, Kd, Jmw	1,050 **	09-15-57	-	k	460	263	28	-
15.18.20.2211	353121 1084547	Santa Fe 10	2,400	6,480	96.7 226.8	05-15-57 06-18-57	930-1,280, 1,930-2,180	Kg, Kd, Jmw	1,030 ** 1,050 * 953 *	05-19-57 05-26-57 05-27-57	TOP,DLR	k,p	417	251	65	-
15.18.22.444	353033 1084330	Burke	2,412	6,802	219.5	10-06-55	-	Kg, Kd, Jmw	--	-	DLR,LTH	-	-	-	-	Oil test; unused.
15.18.24.23	353101 1084142	Joe Pretti	220	6,598	70	- -24	-	Kg,Kmf(?)	1,070*	01-02-56	TOP	f,p	-	10R	-	-
15.18.27.	-	Bert Cresto	365	-	-	12-29-55	-	Kg	-	-	-	-	-	5RE	-	Test hole.
15.18.27.23	353009 1084349	Bert Cresto	550	6,860	450	12-21-55	450-498	Kg	-	-	DLR	-	-	-	-	500-800 gal/day; pumps dry in 20 min.

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15.18.28.41	352958 1084453	Frank George #3	635	6,820	-	01-11-56	-	Kg	-	-	-	-	-	-	-	Drilled for electric cable to subsurface coal workings.
15.18.28.441	352947 1084440	Frank George #1	435	6,810	366.5	03-12-56	-	Kg	-	-	-	-	-	3R	-	Abandoned.
15.18.28.443	352940 1084440	Frank George #2	735	6,820	343.0	03-12-56	-	Kg	-	-	-	-	-	3RE	-	Unused.
15.18.30.3	-	Navajo Tribe 16T-516	-	6,510	-	-	-	-	-	-	-	-	-	-	-	No dates.
15.18.30.3232	352955 1084718	Mutual Coal Co.	667	6,515	107.4	01-18-56	-	Kg	724 *	06-10-55	DLR	p	-	10R	-	-
15.19	-	Mentmore Sheep Lab	725	-	275	07-06-45	-	Kg	-	-	-	-	71	14	8	-
15.19.03	-	Gal-Gamerco Coal	7,200	-	-	03-02-56	-	-	-	-	-	-	-	-	-	Oil test well.
15.19.06	-	L.E. Wilson	258	6,490	80.5	03-23-56	-	Kcd, Kg(?)	-	-	-	-	-	2R	-	Not adequate.
15.19.08.32	353234 1085233	Navajo Tribe 16T-353	427 M	6,497	41.0	10-17-60	120-427	Kg	-	-	DLR	r	25	25	3	Q107-7.25x14.7.
15.19.10.21	353257 1085006	Miller-Gamerco 1	1,919	6,480	-	- -56	742-771, 1,800-1,919	Kg, Kd	-	-	TOP	p	-	-	-	-
15.19.11	-	USIS 16A-260	300	6,590	80 106	06-22-55 03-02-56	-	Kg	868 *	06-22-55	-	q,r	-	-	-	Q107-4.25x14.85.
15.19.13.33	353123 1084829	USIS 16A-259	280	6,630	-	08-26-55	-	Kg	-	-	-	r	-	-	-	Q107-3.4x15.05.
15.19.14.23	353151 1084906	USIS 18K-260	1,250	6,494	109.4	10-11-41	-	Kgs, Kd, Jm(?)	-	-	-	-	-	-	-	-
15.19.15.41	353137 1085005	Mentmore #2	480	6,396	29	08-23-55	380-480	Kg	-	-	-	r	-	20	-	Q107-5.25x16.1.
15.19.16.311	353140 1085143	Spring 16A-264	-	6,385	-	01-09-56	-	Qal	-	-	-	-	-	0.5RF	-	-
15.19.16.413	353134 1085113	Mentmore #1 L.E. Wilson	303	6,400	26.0	08-23-55	265-303	Kg	-	-	DLR	p,r	251	20	-	Unused.
15.19.20.44	353033 1085157	USIS 16K-304, dug well	35	6,540	20.8	04-02-56	-	Kg, Qal	-	-	-	r	-	-	-	Q107-5.85x16.4.
15.19.22.13	353056 1085036	Henry Smith	358	6,425	40	10-11-41	250-358	Kg	-	-	TOP,DLR	-	-	-	-	-
15.19.23.33	353033 1084939	Chevron Station	150	6,450	-	04-02-56	104, 145-150	Kcc	-	-	-	-	-	-	-	-
15.19.23.43	353033 1084909	Whiting Bros. Stat.	185	6,465	80	04- -55	145-182	Qal or Kcc	-	-	-	-	20	20	-	-
15.19.24.43	353033 1084803	Clarks Dairy	820	6,460	56	02-05-42	540-820	Kg	457 *	12-30-55	DLR	q,p,r	75 *	60	3	-
15.19.26.222	353024 1084848	Rico Menapace	400	6,475	-	12-29-55	-	Kg	-	-	-	-	-	-	-	Salty, poor quality.
15.19.27.113	353014 1085043	Fred Zschalch	170	6,435	50	- -52	128-170	Kg	-	-	DLR	p	-	25R	-	-

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15.19.27.114	353014 1085035	George Sanford	200 304	6,435	60	12-29-55 08- -56	140-200	Kg	-	-	-	-	-	20R	-	-
15.19.27.122	353021 1085019	John Smaltz	225	6,435	72	- -53	-	Kg	-	-	-	-	-	-	-	Unused.
15.19.27.134	353001 1085036	Sunset Cemetary	200 305	6,425	53.0	01-18-55 08- -56	135-191 200-305	Kg	-	-	-	-	117	60	-	Deepened.
15.19.27.211	353021 1085011	Sam Tomado	250	6,440	30	- -40	200-250	Kg	-	-	-	-	-	-	-	-
15.19.27.233	353001 1085012	D. F. Mollica	260	6,440	20	12-29-55	200-260	Kg	-	-	-	-	-	80R	-	Unused.
15.19.28.142	353009 1085123	Robert Martinez	140	6,430Q	55	08-23-55	-	-	-	-	-	-	-	-	-	-
15.19.28.241	353008 1085058	Nazarene Mission	165	6,420	50	- -53	100-165	Kg	-	-	-	-	-	-	-	-
15.19.28.31	352952 1085145	USIS dug well	-	6,440	-	04-03-56	-	-	-	-	-	-	-	-	-	-
15.19.29.14	353006 1085228	ATSF RR 1055	1,055	6,380	F	12-29-55	500-1,055	Kd, Jm(?), Jcs	-	-	DLR	-	-	480FE	-	Carter Oil Co. test.
15.19.29.3Q	-	Crown Point	1,155	6,600E	F	-	-	Kd, Jm(?), Jcs	-	-	-	-	-	25F	-	Well finished in 1918; no recent dates; well is probably in the Puerco Wash.
15.19.31.113	352926 1085357	T.M. Kilpatrick	100	6,360	85	10-12-55	60-80	Kcc, Kg	-	-	DLR	-	-	8R	-	Pumps 1500 gal/day, estimated.
15.19.31.124	352927 1085333	Gerry Mitchell	100	6,370	40	08- -56	-	Kcc, Kg	-	-	-	-	-	5R	-	Drops off fast at 15 gal/min; steady at 5 gal/min.
15.19.31.21	352930 1085322	USIS 16A-190	-	6,375	-	08-26-55	-	-	-	-	-	-	-	-	-	Defiance T.P.
15.19.34.4	-	Chicarello A-150	204	6,500	-	07-15-61	-	Kg	-	-	DLR	-	-	-	-	-
15.20.02.444	353307 1085507	Navajo Tribe 16T-573	980	6,645	267	04-10-73	-	Kg, Kd(?)	-	-	DLR	-	94	12.6	1	Q107-9.4x13.65.
15.20.06.33	353312 1090037	Navajo Tribe 16T-548	265	6,575	27	10-29-67	222-265	Kg	720 **	10-27-67	DLR	-	15	30	0.5	Q108-.3x13.5.
15.20.12.222	353302 1085401	Kerr McGee	-	6,680	-	-	-	Kg	-	-	-	p	-	-	-	Depth to Kg is 289 feet; no dates.
15.20.18.13	353204 1085957	USIS A-177 dug well	8M	6,470	7.5	07-13-57	-	Qal	-	-	-	-	-	-	-	Depth measured 8-26-55.
15.20.19.2	-	USIS Spring	-	6,400E	-	03-27-56	-	Kg	-	-	-	-	-	3EF	-	-
15.20.19.31	353048 1090015	USIS Spring 16A-178	-	6,520	-	09-08-55	-	Qal, Kg	-	-	-	-	-	-	-	Dry.
15.20.21.4	-	Navajo Tribe 16T-572	399	6,570	50	06-06-73	-	Kg	-	-	TOP,DLR, LTH	-	-	11.6	1.5	Dry hole; casing pulled 6-6-73; Q107-11.8x16.3.

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15.20.23.4	-	Tom B. Hudson A-13	235	6,420	140	09-13-74	190-230	Kg	-	-	DLR	-	-	-	-	-
15.20.24.32	353047 1085443	USIS Spring 16A-268	-	6,500	-	01-19-56	-	Kg	-	-	-	-	-	1E	-	-
15.20.24.4342	353032 1085419	Navajo Tribe 16T-339	314	6,410	79.3	09-07-55	270-314	Kg	937 * 1,230	08-07-54 09-10-55	DLR,LTH	p	47	32	1	Q107-8.55x16.7.
15.20.28.233	353002 1085743	Parker Spring	-	6,500	-	03-27-56	-	Kg	-	-	-	-	-	1R	-	-
15.20.36.222	352933 1085406	Hampton 16P-372	540	6,350	30	-	-	Kcc, Kg	960 **	06-22-70	-	-	-	40	-	Q123-8.5x0.5; serves 30 families.
15.21.35.14	352921 1090209	Cliff Dwelling T.P.	-	6,560	-	09-14-55	-	Qal	1,170 *	09-14-55	-	r	-	4R	-	Q124-1.55x.75.
15.21.35.21	352935 1090150	ATSF Spring 16GS-107-1	-	6,620	-	09-14-51	-	Kcc	634 *	09-14-51	-	r	-	5.6M	-	Q107-10.25x14.15.
15.21.35.21a	352935 1090150	ATSF Spring 16GS-107-2	-	6,620	-	09-14-51	-	Kcc	-	-	-	r	-	13M	-	-
15.21.35.21b	352935 1090150	Spring 18A-158	-	6,490	-	08-26-55	-	Kcc	-	-	-	-	-	30R	-	Permanent.
16.01.01.4211	353844 1065319	Warm Spring	2,008	6,025	F	03-14-64	600,870, 1,535,1,890	Penn	15,300 15,700 **	03-14-64 06-05-73	-	-	-	99F	-	Flowing abandoned well; Kaseman Test No. 2; Magdalena Formation.
16.01.29.2322	353528 1065736	Ojito Spring	-	5,770	-	-	-	Km	10,100 **	06-05-73	-	-	-	2	-	-
16.02.06	-	B-16-2-6	81	6,075	38 E	05-24-65	-	Qal, Km	7,050	05-24-65	-	-	-	-	-	-
16.03.17.33	353642 1071102	Abbott Bros.	1,840	6,100	-	09- -59	-	Kg(?) Jm(?)	-	-	-	-	-	-	-	Converted to water 11-59.
16.04.12	-	E. Tachias	129	-	-	- -69	96-106	Kpl	-	-	DLR	-	-	8	-	-
16.04.18.4444	353637 1071728	NMBM & MR R-21	244	6,410	102.2	07-27-78	84-241	Kpl	580 **	07-27-78	-	-	>17 *	.26	1.3	Coal test converted to observation well by New Mexico Bureau of Mines and Mineral Resources.
16.04.36.2321	353435 1071224	B[illegible]sta.	602	6,150	+214 +179	10-04-74 04-13-78	410-420, 468-469	Kg	486 490 **	10- -74 04-13-78	DLR	-	82 *	185	4	-
16.05.13.4222	353700 1071831	E. Montoya Spring	-	6,325	-	09-19-62	-	Kmf	-	-	-	d	-	0.5E	-	Contact spring(?).
16.05.14.442	353646 1071937	Joe Montoya Spring 1	-	6,360	-	09-19-62	-	Kmf	-	-	-	d	-	0.5	-	Salty; unused.
16.05.15.122	353719 1072216	Joe Montoya Spring 2	-	6,330	-	-	-	Kmf,Ti(?)	-	-	-	d	-	2E	-	-
16.05.15.2334	353703 1072103	Joe Montoya Spring 3	-	6,395	-	09-19-62	-	Kmf,Ti(?)	1,150 *	09-19-62	-	d	-	0.5E	-	Ojo Azabache.

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16.05.16.1242	353721 1072215	Sandoval Spring (Q)	-	6,330	-	-	-	Kmf	-	-	-	d	-	3E	-	-
16.05.19.414	353558 1072410	Joe Montoya	1,251	6,466	F	09-19-62	-	Kg(?)	961 3,130 **	10-11-56 09-19-62	-	d	-	120E	-	H_2S odor; conflicting analyses.
16.06.04.13	353852 1072901	Hughes & Hughes	1,604	6,480	-	08- -66	-	Kg	-	-	TOP	-	-	-	-	Converted to water.
16.06.04.23	353852 1072829	-	1,867	6,712	-	-	-	Kg	-	-	DLR	-	-	-	-	Oil test; abandoned 1948.
16.06.16.233	353704 1072834	Sandoval Springs	-	6,370	-	09-19-62	-	Kmf(?)	-	-	-	-	-	2E	-	Downstream from artesian well, may be reappearance of well water.
16.06.20.4413	353548 1072923	Sinclair #1 SF	1,028	6,425	+ 2	10-03-62	820-920	Kg	4,132	10-15-56	TOP	d	-	88E	-	Water stands at head of casing; yield = 100 gal/min, estimated 6-56.
16.06.21.341	353551 1072850	Fernandez Spring	-	6,353	-	03-31-61	-	Kplh	2,347	10-15-56	-	d	-	-	-	Spring obscured by pond (10-62).
16.06.29.231	353525 1072938	Fernandez Spring	-	6,372	-	04-03-61	-	Kplh	1,111 1,350 **	10-15-56 10-03-62	-	d	-	18E	-	-
16.07.09.3332	353730 1073526	Fernandez Ranch	-	6,677	118.0	10-02-62	-	Kpl, Kplh	-	-	-	d	-	-	-	-
16.07.13.2244	353714 1073118	Fernandez Ranch	327	6,485	27.5	10-02-62	-	Kplh	2,800 **	10-02-62	-	d	-	-	-	Huerfano Well; additional analysis 10-15-56.
16.07.26.2214	353536 1073233	Fernandez Ranch	1,390	6,539	F	10-02-62	-	Kg	1,650 **	10-02-62	TOP	d	-	25EF	-	Escondido well.
16.07.32.4141	353413 1073556	Fernandez Ranch	451	6,590	38.9	10-15-62	-	Kmf, Kplh	969 **	10-15-62	-	d	-	-	-	Some artesian flow; from Kplh(?).
16.08.01.11	353857 1073827	Fernandez #1	3,006	6,848	-	10-26-56	-	-	-	-	GR,RES, LTH	d	-	-	-	-
16.08.14.1114	353722 1073942	Fernandez Ranch	-	6,702	157.4	10-02-62	-	Kplh	2,260 **	10-02-62	-	d	-	-	-	-
16.08.17.24	353705 1074206	Crown Central Pet.	1,402	6,725	-	04- -68	-	-	-	-	TOP,LTH	-	-	-	-	-
16.08.20.1312	353616 1074256	Fernandez Ranch	316	6,750	36.8	10-02-62	-	Kplh	1,480 **	10-02-62	-	d	-	-	-	Vogt Homestead Well; additional analysis 09-10-56.
16.08.25.1323	353523 1073802	Fernandez Ranch	560	6,664	108.0	10-02-62	-	Kplh	-	-	-	d	-	-	-	-
16.08.33.1341	353423 1074146	Fernandez Ranch	381	6,795	46.5 97.5	03-31-61 10-02-62	-	Kmf, Kplh	1,350 **	10-02-62	-	d	-	-	-	Sabino Well.
16.08.33.414	353414 1074112	Fernandez Ranch	330	6,790	-	10-09-56	-	Kmf, Kplh	-	-	-	-	-	-	-	Lower Kmf or upper Kplh.
16.09.01.132	353853 1074458	Fernandez Ranch	904	6,930	209.0	09-20-62	-	Kplh	-	-	-	d	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.09.11.3434	353718 1074649	Fernandez Ranch	172 M	6,820	89.7	09-20-62	-	Kplh	-	-	-	-	-	-	-	Analysis 10-16-56.
16.09.16.1111	353722 1074819	Fernandez Ranch	1,897	6,968	179.6	09-20-62	-	Kg, Km	2,280	09-20-62	DLR	-	-	-	-	Converted oil test.
16.09.18.341	353643 1074953	Vogt Well #1	1,380	6,945Q	-	08- -27	-	Kg	-	-	DLR	-	-	-	-	Abandoned oil test, 1931; Vogt Anticline; Fernandez Ranch.
16.09.22.4444	353542 1074716	Fernandez Ranch	350	6,929	205.0	09-20-62	-	Kplh	2,070 **	09-20-62	-	d	-	-	-	Additional analysis 10-09-56.
16.10.02.23	353850 1075141	C & P #1 Hospah	-	6,994	283.4	05-23-75	-	Kcda, Kg, Jmw	1,450 **	05-23-75	-	-	-	-	-	Projected depth = 2800 feet, 1974.
16.10.08.3123	353748 1075524	15B-36	477	6,945	234	04-09-36	-	Kmf	1,830 ** 2,070 1,800	08-01-61 09- -62 06-27-69	DLR	d	46	15	-	-
16.10.12.144	353758 1075032	Horton Lease #1	2,350	7,140Q	-	11-23-27	-	-	-	-	DLR	d	-	-	-	Abandoned oil test, 1931; Vogt Anticline; Fernandez Ranch.
16.10.13.44	353644 1075022	-	897	7,240	-	02-27-57	-	-	-	-	DLR	-	-	-	-	Oil test.
16.10.15.2421	353647 1075303	Albers & Son	-	7,095	396.7	09-19-62	-	Kplh	-	-	-	d	-	-	-	-
16.10.22.212	353629 1075244	Albers & Son	640	7,265	580	09-18-62	-	Kplh	2,110 **	09-19-62	DLR	d	-	5	-	-
16.11.05.1113	353905 1080159	15B-35	715	6,810	35.7	05-09-52	-	Kcc, Kg	1,300 * 1,230	08-02-49 07-31-61	DLR	d	-	-	-	Q104-1.86x6.8; water level measured while pumping.
16.11.17.4322	363644 1080114	15T-505	570	7,070	265.1 295.6	07-10-59 02-23-78	470-570	Kg	1,350 * 1,250 **	07-10-59 02-12-73	DLR	d	80 *	28	1	Q104-1.18x19.51; upper tongue of Kg dry.
16.11.23.134	353607 1075837	15T-537	951	7,180	195	09-15-71	678-698, 862-951	Kcc, Kg	2,000	-	IND,DLR	-	0	20	2	Q103-12.81x10.22.
16.11.33.224	353425 1080012	Borr. Pass T.P.	900	7,440	280	08-02-61	780-900	Kg	-	-	-	d	-	-	-	-
16.11.33.313	353412 1080053	Borr. Pass P.M. 2	500	7,335	206	06-09-64	230-450	Kmv	2,200 **	05-04-61 06-06-61	DLR	d	203	23	24	Q104-.85x12.52.
16.11.33.332	353406 1080053	Borr. Pass P.M. 3	2,023	7,350	752	09-08-72	1,801-2,023	Jmw	1,160 **	09-08-72	IND,CAL TOP	-	29 *	45	8	Q104-.4x3.68.
16.11.33.411	353421 1080022	Borr. Pass P.M. 1	830	7,380	280	- -58	-	Kmv	2,100 2,180 *	09-28-64 11-24-64	DLR	d	80	30-40	-	Q104-.33x12.25; additional analysis 10-58, 9-59.
16.12.16.23	353704 1050639	Spring 15B-21	-	7,090	-	05-19-55	-	Kcda	4,050 *	05-19-55	-	q,r	-	-	-	Q104-6.5x9.4; yield 2 gal/min, 5-55; 8 gal/min, 5-32.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.13.11.3413	353735 1081115	Navajo Tribe 16K-332	340 M	7,510	272 E 109.4	03-30-54 07-11-61	245-250	Kcc	3,400 * 3,590 **	03-18-54 07-11-61	DLR,LTH	d,w	78	2	0.25	Q104-10.56x8.52; plugged back from 564 feet; water level and drawdown (1954) correspond with depth of 564 feet.
16.13.17.444	353639 1081345	Navajo Tribe 16T-558	1,600 M	7,585	790	07-30-71	1,175-1,580	Kd, Jmw	-	-	TOP,IND DLR,LTH	z,w	-	20	-	Q104-12.95x9.65.
16.13.32	-	16K-320	4,685	-	-	- -45	-	-	-	-	-	-	-	-	-	Tidewater Oil; granite at T.D.
16.14.15.1342	353707 1081846	Hosta But. 16T-323	941 M	7,135	179.5 184	11-15-51 06-09-55	780-941	Kd, Jmw	3,050 * 388 * 1,450 * 1,490 **	10-18-51 11-02-51 04-29-53 03-20-74	LTH	z,q,r	211	11	2.5	Q105-3.60x8.9; analysis 10-51 from 820 feet; analysis 11-51 from 910 feet.
16.14.21.3334	353546 1081957	Navajo Tribe 16T-555	783	7,320	250	11-07-75		Kd, Jmb(?)	1,050 **	03-20-74	DLR	-	-	5	-	-
16.14.22.4	-	Mariano Lake 1-16T-595	1,640	7,125	370	05-25-78	620-950, 1,470-1,630	Jmw, Je	620	06-20-78	TOP,DLR GR,RES, SP,N	-	480	30	312	-
16.14.27.22	353547 1081804	Navajo Tribe 16GS-105-8, dug well	9	7,135	Dry	06-21-54	-	Qal	-	-	-	r	-	-	-	Q105-3.2x11.25.
16.14.27.113	353534 1081857	Mariano Lake 2-16T-596	1,610	7,160	363	-	700-760, 1,450-1,590	Jmw, Je	-	-	TOP,DLR CAL,GR DEN,N	-	-	-	-	H_2S encountered at 790, 820, 834, 1075, 1114, 1119 feet.
16.14.27.3432	353455 1081837	Navajo Tribe 16GS-105-2, dug well	21	7,135	17.0	06-09-55	-	Qal	-	-	-	r	-	-	-	Q105-4.3x11.55.
16.14.28	-	Mariano Lake P.M. 1, dug well	-	7,140	10	12-13-42	-	Qal	1,610	12-13-42	-	-	-	-	-	Abandoned not recommended for drinking or irrigation.
16.14.33.212	353448 1081920	Mariano Lake P.M. 3	1,000	7,160	459	04-01-58	556-855	Jm, Jcs	357	09-08-58	DLR	z	201	12.6	3	Q105-4.16x11.73.
16.14.33.22	353447 1081909	Mariano Lake 16T-507	1,200	7,195	492.0	06-22-60	500-950	Jmw, Jcs, Js	920 840 *	06-28-60 03-06-73	DLR	z	160	4	2.3	-
16.14.33.2223	353446 1081908	Mariano Lake P.M. 2 16K-329	1,000	7,158	495	06-09-55	550-1,000	Jmr, Jmw, Jcs	403 * 1,040 * 840 *	02-22-52 05-14-53 03-06-73	DLR,LTH	z,q,r	5	11	0.5	Q105-3.89x11.76.
16.14.33.234	353438 1081908	Mariano Lake P.M. 4	1,200	7,210	531	12-09-58	-	Jcs(?), Jmw(?)	420 * 346	11-05-73 07- -74	-	z	-	-	-	Q105-3.9x11.91; abandoned, insufficient yield.
16.14.33.2421	353435 1081907	Mariano Lake P.M. 5 16K-528	1,000	7,210	-	07-16-64	390-990	Jcs(?), Jmw(?)	695	07-16-64	DLR	-	-	3.5	-	Q105-3x11.96; additional analysis 12-62.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.14.33.4431	353403 1081915	Red Willow Spring	-	7,285	-	09-08-55	-	Kd, Km	860	07- -74	-	z	-	0.5E	-	-
16.15.11.3323	353739 1082408	Navajo Tribe 16T-509	953	7,007	355.0	08-02-60	852-953	Kd, Jmw	550 **	02-13-74	DLR,LTH	-	25	8	1.5	Q105-8.65x8.45.
16.15.16.3	-	Tidewater Oil Co.	850 E	7,000	F	07-23-56	-	Kd or Jmw	1,020 * 1,020 *	07-23-56 08-15-56	-	-	-	0.5RF	-	Uranium test hole.
16.15.16.31	353657 1082618	USIS 16 GS-105-6	7 M	7,000	6.2	06-21-52	-	Qal	-	-	-	r	-	-	-	Q105-11.1x9.65.
16.15.17.1431	353710 1082710	Navajo Tribe 16T-348	410 M	6,900	F	11-11-57	380-404	Kd	960 1,050 ** 1,000 ** 1,030 **	05-16-58 11-23-70 05- -72 02-13-74	DLR	-	>242	8	0.5	Q105-11.43x9.02.
16.15.17.4333	353632 1082655	Navajo Tribe 16T-514	496 M	6,975	63.3	08-31-59	275-330 405-415 455-475	Kd	1,600	09-01-59	DLR,LTH	-	335	24	1.75	Q105-11.2x9.75.
16.15.19.42	353604 1082737	USIS-16GS-105-4	32	6,970Q	26.1	06-09-55	-	Qal	331 *	05-11-50	-	q,r	-	-	-	Q105-11.35x9.85.
16.15.20	-	Pinedale Quad 105	195	-	-	07-02-56	-	Km	789 *	07-02-56	-	-	-	-	-	-
16.15.20.1134	353625 1082723	USIS-16GS-105-3 Dug well	-	6,960Q	10.5	08-30-49	-	Qal	480 *	08-30-49	-	q,r	-	-	-	Dries up in summer; Q105-11.15x9.85.
16.15.20.1314	353618 1082649	Navajo Tribe 16K-335	548	7,002	60	11-02-62	208-548	Km	1,690 1,310 **	09-11-62 11-18-71	DLR	-	225	14	-	Q105-11.5x9.9; Pinedale P.M. 3.
16.15.20.1433	353612 1082710	Pinedale P.M. 2, dug well	32	7,030	20	-	-	Qal	-	-	-	-	-	2.8RF	-	Q105-11.4x10.1.
16.15.20.2314	353647 1082652	16K-355	210 M	7,000	55.1	02-23-78	-	Kd(?) Km(?)	-	-	-	-	-	-	-	-
16.15.20.32	353605 1082707	Pinedale T.P., dug well	44	7,000	33.6	06-09-55	-	Km or Qal	1,710 *	08-31-49	-	-	-	0.5	-	Q105-10.95x10.0; dry in summer.
16.15.21	-	W-2 Pinedale Test	461	-	-	07-02-56	-	Kd	2,630 *	07-02-56	-	-	-	-	-	-
16.15.21a	-	W-3 Tidewater oil	195	-	-	07-02-56	-	Km	-	-	-	-	-	-	-	-
16.15.27.141	353527 1082501	Navajo Tribe 16T-560	398	7,220	200	07-26-71	383-393	Kd	-	-	DLR,LTH	-	-	8	4	Q105-9.41x11.01.
16.16.01.2344	353844 1082851	USIS 16-K-319 Oldsoper 1	966 M	7,128	320	12-16-48	960-966	Kd, Jm(?)	1,060 *	06-09-55	LTH	P	490	7	2.5	Q105-12.95x7.1; oil test; additional analysis 1-47.
16.16.14.111	353728 1083038	BIA dug well	-	6,840	6.0	10-05-76	-	Qal	1,150	10-05-76	-	-	-	-	-	Hand pump.
16.16.15.4322	353649 1083058	Navajo Tribe 16T-513	318 M	6,850	181.3	07-27-59	206-318	Kd(?), Jmw	710 ** 2,200	02-07-74 10-05-76	DLR,LTH	-	20*	36	0.5	Q106-.95x9.4.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.16.17.2114	353722 1083312	Navajo Tribe 16T-532	450	6,800	-	-	-	Jmw	820 **	02-07-74	-	-	-	5	-	Q106-2.98x8.74.
16.16.17.2141	353721 1083310	Church Rock Mine	-	6,805	228 308 382.7	01-06-70 09-12-73 02-24-78	-	Kd, Jmw	1,530	05-10-78	DLR	-	-*	-	-	Water level history; sampled from several levels, 05-10-78.
16.16.19.1	-	Santa Fe RR 138	138	6,720E	37	07-11-57	-	Qal	2,080 **	07-17-70	DLR	-	62	20	-	Q106-4.55x9.83.
16.16.19.334	353547 1083446	United Nuclear	-	6,800	-	07-06-76	-	-	540	10-06-76	-	-	-	20E	-	-
16.16.25.2344	353519 1082850	Navajo Tribe 16T-535	1,052 M	7,115	140	10-28-65	628-896, 974-1,033	Je	540 **	02-13-74	DLR	-	100	18	8	Q105-13.1x11.0.
16.16.30.3431	353456 1083438	Springstead T.P.	530	6,850	-	-	-	Jm, Jcs	2,190 **	05-02-72	-	q,r,f	-	5	-	Q106-4.3x11.6; no dates.
16.16.30.41	353510 1083414	Springstead T.P.	505	6,910	253.5	04-05-56	-	Jm, Jcs(?)	-	-	-	-	-	6	-	-
16.17.15.2324	353710 1083718	Navajo Tribe 16T-510	680 M	6,818	103.5	08-30-60	520-630	Kd	1,500 1,600 **	08-31-60 03-26-74	DLR,LTH	-	240	26	0.75	Q106-6.95x9.0.
16.17.21.3442	353548 1083838	Navajo Tribe 15T-534	410	6,825	250 188.6	07-29-65 02-24-78	-	Jmw	2,200 1,110 **	07-29-65 03-26-74	DLR	-	0	5	1	Q106-8.2x10.7; old uranium test; TDS = 912 mg/L, 4-25-73.
16.17.25.1132	353534 1083552	Springstead 16K-340	90 M	6,682	35.4	10-05-76	-	Qal	1,810 * 2,190 2,100 2,300 **	06-22-54 05- -72 03-26-74 10-06-76	DLR,LTH	q,r	68	23.3	1	Q106-5.45x10.8; depth of 140 feet measured in 1955; drawdown corresponds with this depth.
16.17.33.4223	353420 1083809	USIS 16K-336	110 M	6,650	34.1	10-05-76	82-120	Qal	1,330 * 1,380 ** 1,400	09-24-53 03-26-74 10-05-76	DLR	f,q,r	28	15	1	Q106-7.6x2.1; depth of 122 feet reported in 1955.
16.17.34.3212	353423 1083741	14T-586	750	6,655	380	04-27-76	-	Jcs(?)	1,690	04-27-76	-	-	-	-	-	-
16.18.07.1111	353814 1084730	Gallup Ray #1	2,148	6,612	-	09-21-74	-	Kg	1,500 **	06-26-75	LTH,DEN IND	-	-	-	-	-
16.18.07.141	353800 1084714	House Water Association 1	2,105	6,600	-	09- -74	-	Kcda, Kg	-	-	TOP	-	-	-	-	-
16.18.07.3333	353730 1084730	Erwin-1 Gallup	2,100	6,576	141	07-27-70	1,168-1,188, 1,222-1,232, 1,278-2,045	Kcc, Kg	1,280 **	07-31-70	IND,MIC DLR,TOP	-	499 *	600	25	Geophysical logs.
16.18.07.42	353742 1084637	Wilson-16GS-107-3	400	6,620	175 61.3	12- -48 03-22-56	-	Kmf	-	-	-	r	-	-	-	Q107-1.65x8.45.
16.18.07.423	353744 1084635	J. B. Tanner	3,167	6,600	60 E 98	05-11-67 04- -68	1,710-2,040, 2,790-3,167	Kg, Kd, Jmw	890 **	01-31-68	-	p	175	100	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.18.09.3411	353733 1084507	Navajo Tribe 16T-526	641	6,745	380.0	12-11-53	330-350, 495-505, 577-630	Kmf, Kcc	1,260 *	12-11-53	DLR,LTH	-	120	13	1	Q107-.25x8.55.
16.18.15.4433	353631 1084333	Navajo Tribe 16T-525	550 M	6,860	358	09-08-55	495-535	Kcc	1,080 *	12-16-53	DLR,LTH	q,r	42	10	2	Q106-12.9x10.3; see at 390-420' sames as 16T-335.
16.18.17.122	353715 1084601	Gallup-Munoz #1	3,450	6,640	+5.3 28.9 105.4 231.0 338.0 180.1 196.6	03-04-68 03-09-68 03-09-68 03-10-68 03-10-68 03-12-68 03-13-68	Kg, 1,530-1,546 Kg, 1,898-1,914 Kd, 2,703-2,719 Kd, 2,790-2,806 Jmw, 2,926-2,942 Jmw, 2,980-2,996 Jcs, 3,400-3,450	Kg, Kd, Jmw	4,430 ** 645 ** 3,210 ** 1,680 ** 1,020 ** 1,150 ** 2,320 **	03-04-68 03-09-68 03-09-68 03-10-68 03-12-68 03-13-68 03-13-68	TOP,GR IND,N	-	-	-	-	Q105-1.08x8.8; test well; SPC and depth to water from producing interval on same line; depth to water and water samples from drill-stem tests.
16.18.17.122a	353715 1084601	Gallup-Munoz-1-A	3,217	6,640	82	05- -69	Kg, 1,500-2,026 Kd, 2,700-2,872 Jmw, 2,886-3,070	Kg, Kd, Jmw	1,570 * 1,360 **	01-12-69 01-24-69	-	p	769 *	645	240	Plugged back to base of Kg about 1974.
16.18.27.14	353519 1084359	Navajo Tribe 18A-303, dug well	-	6,900E	-	08-25-55	-	Qal	-	-	-	-	-	-	-	Destroyed.
16.18.29.1242	353528 1084603	China Spring	-	6,820	-	03-23-56	-	Kcc	-	-	-	-	-	-	-	Small yield.
16.18.32.211	353446 1084556	Lockhart #1	2,265	6,800	30 222	- -38 05-24-56	Kg, 150-305, Jmw, 1,430-(?)	Jmw, Jcs, Je	717 *	05-24-56	DLR	q,r	-	-	-	-
16.18.32.44	353406 1084540	Gallup Electric Co	2,882	6,735	209	09-29-56	Kg, 1,260-1,270 Kd, 2,390-2,417 Jmw, 2,465-2,882	Kg, Kd, Jmw	1,220 **	12-06-55	DLR,CAL GR	q,r,k,p	-	230	72	-
16.18.34.41	353417 1084353	Gibson #2	-	6,720Q	293	- -44	-	Kg	-	-	-	-	-	62	-	Q106-13.35x12.95; unused.
16.18.34.43	353404 1084354	Gibson #1	710	6,680Q	292	- -44	-	Kg	-	-	-	-	-	62	-	Q106-13.5x13.15; unused.
16.18.35.14	353440 1084304	American Fuel Co.	1,033	6,814	235.9	07-07-55	-	Kg, Kd, Jm, Jcs(?)	1,030 **	05-25-56	-	-	-	10	-	WBF is white sandstone.
16.19.03.2	-	Navajo Tribe 16T-524	442 M	6,700	269.8	06-02-55	390-440	Kcc	842 *	11-30-53	DLR,LTH	-	130	12	2	Q107-4.75x7.2, also 16T-334.
16.19.07.33	353735 1085347	USIS 16A-226 Spring	-	6,750	-	09-07-55	-	Kmf	-	-	-	r	-	0.25E	-	-
16.19.16.3	-	L.E. Wilson	490	6,800E	-	06-08-60	450-470	Kcc(?)	-	-	DLR	-	-	11	-	-
16.19.17.4444	353636 1085150	Rock Spring 16A-228	-	6,725	-	08-26-55	-	Kmf	-	-	-	-	-	0.2EF	-	Good quality.
16.19.22.2	-	16K-328	372	6,580	161.7 160	06-02-55 08-20-53	190-210, 250-360	Kmf	1,280 * 1,060 **	08-20-53 08- -67	DLR,LTH	q,r	85	20	1	Q105-4.45x9.8.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
16.19.23.22	353631 1084903	16T-585	1,775	6,518	236	09-05-75	1,700-1,775	Kg	910	09-05-75	DLR	-	177	38.5	12	-
16.19.24.13	353613 1084832	USIS 16A-193 dug well	-	6,520	-	08-26-55	-	Qal	-	-	-	-	-	-	-	Destroyed.
16.20.03.3	-	Navajo Tribe 16T-550	1,363	7,190	684	04-22-70	1,043-1,087, 1,118-1,161, 1,250-1,363	Kg	2,880 **	04-27-70	DLR,RES, IND	-	0	10	4	Q107-11.4x7.45.
16.20.05.41	353841 1085841	USIS 18A-76 Spring	-	6,980	-	08-26-55	-	Qal	-	-	-	-	-	-	-	-
16.20.06.43	353827 1085945	Kerr McGee	1,938	6,920	-	-	640-965	Kg	-	-	-	p	-	-	-	-
16.20.07.11	353817 1090012	USIS Spring	-	6,880E	-	03-22-56	-	Kmv	-	-	-	-	-	0.2EF	-	-
16.20.09.4	-	TSE Bonita Co. School	1,200	6,980	290	10-29-57	445-480, 830-1,175	Kg	1,090 *	10-28-57	DLR,LTH, RES,MIC	p	175	33	12	Q107-11.95x8.2.
16.20.09.444	353731 1085717	Wildcat T.P.	350	6,860E	175	12-17-48	-	Kcc	2,890 *	12-17-48	-	-	-	0.25E	-	-
16.20.11.24	353800 1085511	Vega T.P. 16GS-107-4	350	6,800	275	09-07-55	-	Kmf	3,350 *	05-29-53	-	q,r	-	I	-	Q107-9.15x8.5; insufficient water supply, well deepened in 1953.
16.20.12.33	353736 1085455	Spring 16A-226	-	6,700	-	06-22-55	-	Kmf	192 *	06-02-55	-	-	-	0.25E	-	-
16.20.15	-	Chad Wilhelm A-61	340	-	280	08-29-72	-	Kmf, Kcc(?)	-	-	DLR	-	-	-	-	-
16.20.29.22	353535 1085826	Navajo Tribe 16T-543	591	6,760	-	11-05-68	-	Kcc	470 400 **	04-18-67 11-04-68	DLR	-	-	30	4	Q107-12.75x11.35.
16.21.01.43	353828 1090045	Les Sabin 16A-80	150	6,900	-	08-26=55	-	Qal	2,950 *	03-10-50	-	r	-	-	-	Q108-1.2x7.5.
16.21.26.3221	353522 1090215	18T-348	492	6,750	320	05-07-57	330-378 430-455	Kg	1,000	05-07-57	DLR	-	0	30	0.5	Q108-2.10x11.10.
17.01.10.2233	354320 1065527	Holy Ghost Spring	-	6,398	-	-	-	Km(?)	720	-	-	-	-	10	-	No dates.
17.01.36.2434	353938 1065313	Cachana Spring	-	6,140	-	-	-	Qal	1,130	07- -46	-	-	-	-	-	-
17.02.07.41	354302 1070500	-	308	6,430	-	- -71	-	Kmf, Kpl	-	-	-	-	-	3	-	-
17.02.07.422	354306 1070443	Arroyo De Cerros Colorados	-	6,480	-	03-29-76	-	-	3,500 **	03-29-76	-	-	-	-	-	Sample from stock tank.
17.02.25	-	Chenny #1 oil well	2,296	6,363	-	-	-	-	-	-	-	-	-	-	-	-
17.02.31.34	353918 1070514	-	82	6,180	15	- -70	-	Qal(?)	-	-	-	-	-	-	-	-
17.03.03.42a	354353 1070756	-	174	6,374	85	08-29-62	-	Kmf	2,830	08-29-62	-	-	-	-	-	Bad quality for stock.
17.03.03.42b	354353 1070756	-	341	6,370	71 E	08-26-72	-	Kmf	1,800	08-26-72	-	-	-	-	-	-
17.03.03.44	354340 1070756	CCC Well BLM	480	6,500	86.2	12-14-50	-	Kmf	-	-	-	-	-	-	-	Salty; abandoned.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
17.03.23.24	354128 1070652	Hoover Wright	284	6,397	-	02- -64	-	Kmv	-	-	TOP	-	-	-	-	Plugged back from 935 feet.
17.03.26	-	Farm #A56	84	-	-	04-17-63	-	Km	-	-	DLR	-	-	2	-	-
17.04.14	-	Pablo Aragon C-68	158	-	-	10-10-67	-	Kmf	-	-	DLR	-	-	3.5	-	Plugged back from 390 feet (10-67).
17.04.23.22	354141 1071316	Torreon Wash Well	45	6,150	13	08-30-72	-	Qal(?)	-	-	-	-	-	-	-	-
17.04.23.22b	354141 1071316	Torreon Wash Well	100	6,150	Dry	10-27-77	-	-	-	-	DLR,LTH	-	-	-	-	"Dry hole"; abandoned.
17.05.03.224	354415 1072041	Cholla Well 15R316	450	6,600	235	06-25-69	243-250, 415-443	Kmf	1,900	06-25-69	DLR	-	-	3.5	-	Drawdown to 300 feet.
17.05.16.	-	15B-32	343	6,390	-	06-19-52	-	Kmf	-	-	-	-	-	2	-	Drilled 3-36; 4 gal/min at 290 feet.
17.06.17	-	15T-543, Mission	718	6,500	145	12-28-72	507-718	Kmf	-	-	DLR	-	-	-	-	TDS = 2,100 mg/L (1-5-73).
17.06.17.4	-	Gulf Oil Beard #1	2,925	6,450	F	- -71	1,710-1,765	Kg	-	-	TOP	-	-	-	-	Sulfur odor.
17.06.20	-	A-131	208	6,500	-	06-27-61	-	Kmf	-	-	DLR	-	-	-	-	-
17.06.25.11	354049 1072549	W. Nightingale	1,807	6,570	-	-	1,790-1,807	Kg	-	-	-	-	-	-	-	Plugged; abandoned.
17.06.27.14	354037 1072739	Homestead Mining	-	6,380	F	01-27-72	-	-	3,080 **	01-27-72	-	-	-	-	-	Sulfur odor; test hole.
17.07.08	-	Continental Oil	3,190	-	-	-	-	-	-	-	DLR	-	-	-	-	Abandoned.
17.07.09.22	354326 1073437	Tenneco Oil	3,330	6,660	-	02- -71	-	Kmf, Kpl(?) Kg(?)	-	-	TOP	-	-	-	-	Plugged; upper portion used for water.
17.07.09.3321	354247 1073527	Santa Fe RR	3,190	6,790	-	07- -27	-	Kg, Kd(?)	-	-	TOP	-	-	-	-	Abandoned oil well.
17.07.28.24	354036 1073437	Artesian #5	-	6,630	-	06-03-69	-	-	3,360	06-03-69	-	-	-	2EF	-	Incomplete analysis.
17.08	-	Waylon Crisp	386	-	-	12-15-58	-	Kmf	-	-	-	-	-	-	-	-
17.08	-	Berryhill	770	-	-	12-21-60	-	Kmf, Kpl	-	-	DLR	-	-	-	-	-
17.08	-	Waylon Crisp #2	430	-	-	03-16-54	-	Kmf	-	-	-	-	-	-	-	-
17.08.01.32	354352 1073820	Skelly A-1 SF	1,880	6,724	-	06-22-66	-	Kpl, Kg	-	-	TOP	-	-	-	-	-
17.08.19.434	354055 1074324	Sand Spring - 15R-321	176	7,005	144 150.5 dry	- -63 06-25-69 06-19-70	150-165	Kmf	1,700 **	02-20-67	DLR	-	28	4.5	-	Q102-12.59x4.69.
17.08.25.1441	354034 1073817	Spanish Bit Oil Co.	1,787	6,771	-	07-05-50	-	Kmf(?), Kg	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
17.08.26.4141	354023 1073906	Sinclair #1 SF	1,880	6,853	-	06-27-56	=	Kmf(?), Kg	-	-	-	-	-	-	-	-
17.08.30.414	354017 1074322	Navajo Tribe 15R-321A	290	7,085	150	07-02-70	132-154, 200-220, 265-290	Kmf	-	-	DLR	-	100	7	-	Q102-12.48x5.4.
17.08.30.4143	354017 1074322	J. Chee	350	7,090	240	-	-	Kmf	1,620 1,830 **	- -67Q - -78Q	-	-	-	-	-	No dates.
17.08.35.11	353957 1073938	H & H Oil #1 S.F.	1,787	6,827	-	06-10-66	-	Kmf, Kg	-	-	-	-	-	-	-	Poor quality.
17.09	-	Waylon Crisp	430	-	-	12-15-58	-	Kmf	-	-	DLR	-	-	-	-	-
17.09.01.1	-	Hancock #1	3,282	6,970	-	03-23-54	-	Kmf(?), Kg, Kd	-	-	-	-	-	-	-	-
17.09.02.1	-	Bird Water Well	1,836	7,000	-	03-23-54	-	Kmf(?), Kg	-	-	-	-	-	-	-	-
17.10.26.1	-	Wilson Brock	610	6,960	-	-	-	Kmf, Kpl	-	-	DLR	-	-	-	-	No dates.
17.11.15	-	Field #1 (Navajo?)	640	6,635	-	05-10-67	-	Kmf, Kpl	2,540 *	05-10-67	-	-	-	7RF	-	Incomplete analysis.
17.11.15.1442	354219 1075936	Cody	478	6,640	+34.5	-	447-469	Kpc, Kpl(?)	1,000	-	-	-	-	8RF	-	No dates.
17.11.16	-	McGillvrays	320	-	20	-	-	Kpl	-	-	-	-	-	-	-	No dates.
17.11.16.211	354232 1080038	USIS 15B-34	640	6,634	F	03-18-54	-	Kpl	2,560 * 2,100	08-02-49 06-28-69	DLR	q,r	-	6.4MF	-	Q104-0.4x3.6; yield measured in 1939.
17.11.24.413	354112 1075727	Pablo Well 15R-320	484	6,820	125	06-27-69	434-464	Kpl	2,460 ** 2,320	02-20-67 06-27-69	-	-	180	5	-	Q103-11.7x4.39.
17.11.29.3	-	Field #2 (Navajo?)	-	6,740	-	05-10-67	-	-	2,820	05-10-67	-	-	-	-	-	Incomplete analysis.
17.11.30.431	354012 1080244	Cody Well (15R-319)	478	6,770	+14.0	06-27-69	447-469	Kpl	950 1,020 *	06-27-69 07-18-73	DLR	-	-	8	-	Q104-2.55x5.5.
17.11.35.223	353950 1075811	Navajo Tribe (15T-504)	440 M	6,777	95.9	06-27-69	310-440	Kcda, Kcdi	2,750 * 1,900	06-18-59 05-27-69	DLR	-	70	43	0.5	Q103-12.4x5.93.
17.12.03.221	354420 1080538	McGillivrays Ranch	330	6,610	224	-	-	Kpl(?), Kmv	-	-	-	-	-	-	-	No dates.
17.12.03.41	354351 1080553	Navajo Tribe 15B-33	650	6,610	F	07-06-55	486-650	Kcda	2,860 *	08-03-49	DLR	q,r,w	-	20F	-	Q104-5.75x1.5; flow = 3 gal/min (8-39).
17.12.17.3333	354148 1080838	Conoco	2,450	6,875	349.6	12-13-75	2,110-2,410	Jmw	530	12- -75	-	-	-	-	-	Observation well.

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17.12.19.4314	354104 1080909	NTUA CRN PT #1	2,345	6,950	385 370 423 454	09-21-64 02- -71 03-13-75 08-10-76	1,940-2,345	Kd, Jmw, Jcs(?)	-	-	DLR	-	188 *	302	24	Q104-8.59x4.86, was USPHS #7.
17.12.20.1111	354143 1080838	Conoco Jmw Test	2,377	6,860	454	08-10-76	2,145-2,341	Jmw	545 570 *	06-08-74 12-06-74 - -74	-	w	253 *	151	960	Well now NTUA No.2; obs. well at 17.12.17.333.
17.12.20.3313	354101 1080839	Crown Point P.M. 6	2,500	6,950	351.0 367 406 406	09- -61 09-19-72 04-19-74 01-29-75	1,925-2,111	Kd(?), Jmw	464 510	09-18-61 - -75	DLR	w	201 *	221	24	Q104-8.08x4.61.
17.12.28.11	354048 1080728	Mobil Monument #132-2T	3,100	-	-	06-05-79	-	Jmw, Je, Trw	-	-	COR,LTH, TOP	-	-	-	-	Jmw (TDS=804 mg/L) Je (TDS=951 mg/L) Je (TDS=958 mg/L) Trw (TDS=2180 mg/L)
17.12.28.2241	354046 1080640	Navajo Tribe 15B-19	500	6,750	F	10-28-68	-	Kcda, Kg(?)	1,240 *	08-02-49	-	q,r,w	50	15	6	Q104-6.25x4.85.
17.12.30.142	354038 1080918	Crown Point #3 15K-303	2,496	7,000	225 412 410	06- -32 02-26-73 08-05-74	-	Kd, Jmw	~~580~~ * 586 **	12-12-48 10-13-64	DLR	q,r,w	-	120	-	Q104-8.7x5.15; drilled 1932.
17.12.30.1443	354028 1080919	Crown Point P.M. 2 (15K-332)	575	6,995	-	07-19-25	-	Kg	-	-	DLR	q,r,w	-	35	-	Q104-8.7x5.2.
17.12.30.2422	-	Crown Point P.M. 1 (15K-301)	575	6,970	-	03-16-56	-	Kg	-	-	-	w	-	-	-	Q104-11.7x2.5.
17.12.30.3243	354017 1080919	Crown Point P.M. 5	2,544 M	7,035	335 427 440 451	09-25-58 08-26-71 09-19-72 04-25-74	1,651-1,815, 1,885-2,259, 2,468-2,540	Kd, Jms, Jcs(?)	716 * 601 **	09-16-58 10-29-74	DLR	w	83	>50	10	Q104-8.75x5.4; producing intervals approximate.
17.12.30.4111	354025 1080910	Crown Point P.M. 4 (15K-335)	750 E	7,010	245	02-02-49	525-576, 660-680	Kg	1,040 *	08-02-51	DLR,LTH	q,r,w	71	41	4.25	Q104-8.55x5.20; original depth = 1,630 feet; abandoned and destroyed.
17.12.33.244	353939 1080635	Navajo Tribe 15T-518	754	6,790	48.2	06-27-69	271-724	Kg, Kcda(?)	940 **	03-10-70	DLR	w	-	50	4	Q104-6.18x6.17.
17.13.04.3314	354339 1081355	15T-550	2,272	6,625	F	05-09-75	-	Kg(?) Jm(?)	1,340	05-09-75	-	-	-	30F	-	-
17.13.09.211	354327 1081326	E-16	120	6,680	F	05-09-75	-	Kpl	1,340	05-09-75	-	w	-	-	-	-
17.13.09.3	-	Mobil 9u214	2,100	6,708	197.1	02-06-78	1,946-1,969	Jm	465	-	-	t	232 *	79	70	-
17.13.09.3	-	Mobil 9u207	1,788	6,705	31.7	02-06-78	1,640-1,752	Kd	930	-	-	t	-	-	-	Observation well.
17.13.10	-	-	1,205	-	-	-	-	Kmv, Kg	-	-	-	-	-	-	-	11 miles north of Crown Point; water at 520 feet and 650 feet; no dates.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
17.13.10.42	354259 1081201	Crown Point Well #2 15B-6	745	6,700	F	06-29-55	-	Kcc, Kg(?)	1,520 *	01-12-49	-	q,r	-	6	-	Q104-11.7x2.5.
17.13.10.42a	354259 1081201	Crown Point 15B-6B	1,196	6,700	F	07-01-55	-	Kcc, Kg	-	-	DLR	-	-	17	-	Q104-11.7x2.5; abandoned.
17.13.10.44	354243 1081227	Crown Point Farms (15K-300)	1,196	6,710	F	03-16-56	-	Kg, Kcc(?)	1,650 *	01-12-49	-	q,r	-	4.5	-	Q104-11.70x2.70.
17.13.11.33	354246 1081144	Crown Point 15B-6BA	1,196	6,710	F	01-13-49	-	Kcc, Kg	1,230 *	12-03-51	-	q,r,w	55	145	8	Q104-11.7x2.6.
17.13.15.1	-	15K-554	890	6,73OE	-	04-05-76	-	Kcda, Kg(?)	-	-	-	-	-	-	-	-
17.13.16.224	354229 1081301	Mobil test TW-1	2,200	6,770	-	04-06-77	1,912-2,200	Jmw	740	04-06-77	-	w,t	769 *	560	312	-
17.13.17.444	354148 1081403	Begay Well 15R-318	246	6.827	125 185	- -63 08-28-69	170-220	Kcda	2,300	06-28-69	DLR	a,w	-	7	-	Q104-13.16x3.77.
17.13.21.111	354145 1081355	Crown Point 15R-318-A	810	5,825	127	12-14-72	43-169, 296-421 440-460	Kg, Kcda(?)	1,400 1,200 1,320 **	10-04-75 07-08-76 09-17-76	DLR	a,w	-	100	-	W.L. = 158 feet, pumping 3 gal/min, (2-76).
17.13.27.431	354011 1081222	Navajo Tribe 15T-534	605	7,020	460	09-07-71	-	Kcdi, Kg(?)	2,100	06- -71	DLR,LTH	w	-	15	-	Q104-11.5x4.8; SPC from 450 feet.
17.13.34.2324	353944 1081214	Teton	1,140	7,115	219	03-17-78	620-700	Kg	-	-	DLR	-	-	-	-	-
17.16.35.411	353928 1083039	United Nuclear Corp.	1,788	7,092	799	07-16-69	-	Km, Kd, Jm	-	-	DLR	-	-	-	-	Record for mine shaft.
17.16.35.413	353923 1083035	United Nuclear Corp.	1,650	7,193	400 550 900	12- -67 12- -67 01- -69	1,550-1,650	Jmw	499 ** 508 *	03-23-71 11-13-73	TOP	-	-	-	-	-
17.17.33	-	Navajo Tribe 14T-321	1,082	7,200	434	12-05-58	-	Kg	-	-	-	-	31	65	18	-
17.18.32.4	-	Powell T. P.	575	6,580	-	10-10-55	423-547	Kmf	-	-	DLR	-	-	30	-	-
17.21.35.41	353938 1090217	Les Sabin 16A-81	100	6,820	50	10-26-48	-	Qal	830	07-09-49	-	-	-	-	-	Abandoned.
17.21.35.41a	353938 1090217	Les Sabin 16A-81A	120	6,820	50	10-26-48	-	Qal	807	10-26-48	-	-	-	3	-	Abandoned.
17.21.35.41b	353938 1090217	Tse Bonito 16K-324	148	6,850	69	08-22-56	-	Qal	1,490 1,460	07-19-56 08-04-56	-	-	79	50	-	Q108-2.3x6.65; abandoned(Q).

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17.21.35.42	353938 1090202	16GS-108-1 Spring	-	6,860	-	09-08-55	-	Km or Kd	4,320	03-10-50	-	-	-	-	-	Partial analysis.
17.21.35.44	353920 1090202	Tse Bonita Mission 16K-323	300	6,850	178	09-08-55	-	Qal, Jmw, Jcs	1,360 *	03-10-50	-	-	dry 122	5	1.5	Q108-2.3x6.65; depth also reported as 240 feet.
17.21.35.44a	353920 1090202	BIA 16K-322	220	6,850	170	05-11-55	-	Jmw, Jcs	-	-	-	-	dry	5	1.5	Q108-2.3x6.55.
17.21.35.44b	353920 1090202	Tse Bonita 16K-322A	148	6,900	69.0	08- -56	131-134	Qal	1,050	05-20-58	DLR	-	31	40	0.3	Pumped 7 hours, max. rate 60 gal/min.
17.21.35.44c	353920 1090202	Tse Bonita 16K-322B	155	6,900	73	08-24-56	123-138	Qal	750	05-20-58	DLR	-	50	6	8	Well back washed at 40 gal/min.
18.01.30.23	354547 1065848	Jemez Pueblo	1,285	6,461	-	12-20-77	1,082-1,110	Km	-	-	TOP	-	-	-	-	Plugged back from 1,442 feet.
18.02.05.23	354927 1070346	Garcia	219	6,650	175 45	12-21-61 06-30-45	-	Kmf(?)	-	-	DLR	-	-	1	-	Driller reports depth as 119 feet, log to 219 feet.
18.03.01.23	354917 1070604	Sotero Casaus	-	6,600	-	-	-	Kmf(?)	2,940 *	12-14-50	-	-	-	-	-	Water reported fair and adequate.
18.03.03.14	354916 1070829	BLM	1,304	6,615	-	-	-	Kmf	-	-	-	-	-	-	-	Deepened from 1,201 feet in 6-56; converted to water 7-76.
18.03.13.24	354733 1070548	J.M. Montoya	89	6,517	66.7 76	12-12-50 -	-	Kmf, Qal(?)	-	-	-	-	-	18	-	-
18.03.20.43	354615 1071020	15T-541	875	6,600	276	10-25-72	435-550	Kmf	-	-	-	-	444	9	14	19T-517.
18.03.21.34	354641 1070901	Umbarger	-	6,620	347.8	12-12-50	-	Kmf	-	-	-	-	-	-	-	Reported O.K. for stock, oil on top of water, unused.
18.03.21.34	354615 1070933	H.L. Harvey	926	6,650	-	-	-	Kmf	-	-	-	-	-	-	-	Plugged as exhausted producer 3-69; cased to 735 feet for water.
18.03.21.41	364628 1070917	John Myers	4,661	6,800	-	05- -74	-	Je	-	-	TOP	-	-	-	-	Will be used as water source for future flood project.
18.03.22.2	-	-	1,270	6,590	300-400	10- -50	1,055-1,060	Kpl	-	-	-	-	-	-	-	Oil test.
18.03.27.321	354540 1070832	-	-	6,480	96	08-30-72	-	-	-	-	-	-	-	-	-	-
18.03.27.4	-	BLM	900	6,400	70	-	-	Kpl	2,850	-	-	-	-	-	-	No dates.
18.03.27.432	354527 1070808	-	900	6,420	83	-	345-445, 650-670	-	1,500	-	-	-	-	-	-	No dates.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
18.03.29	-	-	-	-	-	-	-	-	-	-	IND,RES	-	-	-	-	Oil test.
18.04.06	-	Torreon Wash	-	-	-	-	-	Qal(?)	1,010 **	03-19-70	-	-	-	-	-	-
18.04.16.4	-	Shelby Johnson	235	6,450	58	01-15-57	215-230	Kmf	3,030 *	01-20-57	-	-	-	6M	-	-
18.04.20	-	Torreon School, dug well	18 M	6,700	16.8	07-30-48	0-18	Qal	-	-	-	-	-	-	-	Nearly dry.
18.04.21.1	-	15B-31	650	6,700	-	03-30-36	-	Kmf	-	-	DLR	x	-	2M	-	Abandoned 1940's; lost water 775 feet; plugged back from 785 feet.
18.04.21.22	354654 1071525	O.A. Larrazolo	1,215	6,399	-	-	886-902	Kmf	7,000 *	04- -59	DLR	-	-	-	-	-
18.04.22	-	-	100	-	48.4	02-17-53	0-100	Kmf	4,250	02-17-53	-	-	-	-	-	-
18.04.22.1	-	Torreon School	14 M	6,500	7.5	07-30-48	0-14	Qal	-	-	-	x	-	-	-	Supplies 300 families.
18.04.22.11	354655 1071509	Torreon School	60	6,420	18	-	30-40	Qal	-	-	DLR	-	-	7	-	Unused.
18.04.22.2	-	Torreon test hole	80 M	6,550	19	03-14-56	43-53, 73-80	Qal	-	-	DLR	-	2[illegible]	23-38	6.75	-
18.04.22.21	354654 1071438	Indian Day School	76	6,340	72	12-12-50	-	Qal	1,490 *	12-14-50	-	-	-	-	-	"Pumps all day every day".
18.04.22.214	354652 1071435	Torreon School PM4	60	6,355	25.5	09-21-64	-	Qal	3,000	06-18-69	-	-	-	-	-	-
18.04.22.231	354649 1071442	15K-304, PM1	160	6,700	-	-	-	Kmf	-	-	DLR	x	-	2.5	-	Plugged back from 595 feet, abandoned.
18.04.22.231	354649 1071442	School PM3	75	6,700	15.3 15	07-29-48 01-04-64	32-40	Qal(?)	3,680 *	01-04-64	DLR	x	30	10	12	-
18.04.22.241	354644 1071426	Torreon School PM 2	113	6,700	90	06-09-48	-	Kmf	-	-	DLR	x	-	-	-	Plugged back from 185 feet; abandoned.
18.04.22.3	-	19T-506, Chapter House	435 M	6,355	100	12- -66	380-440	Kmf	5,200	06-18-69	DLR	-	-	-	-	Oil and gas at 435-470 feet; plugged at 435 feet.
18.04.22.42	354628 1071422	3 States Natural Gas	75	6,390	-	-	-	Kmf	-	-	-	-	-	-	-	Abandoned 1-53.
18.04.23.13	354641 1071406	New PM2	87	6,330	19.0	10-18-71	75-87	Qal	8,280 **	10-18-71	DLR	-	26.3 *	22	12	-
18.04.32.21	354511 1071646	State of New Mexico	390	6,490	-	-	-	Kmf	-	-	TOP	-	-	-	-	Plugged back from 3,776 feet.
18.05.01.134	354913 1071847	Tinian Well, 15R-312	502	6,660	183 189	09-04-63 07- -69	405-485	Kmf	2,700 2,570 **	01-04-65 02-21-67	DLR	-	77	3	-	-
18.05.08.311	354816 1072344	Pinto Well, 15R-313	522	7,050	320 383.5	07-10-63 07- -69	455-509	Kch	2,800	-	DLR	-	-	3.5	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
18.05.14.221	354751 1071944	Pinon Canyon, 15R-315	365	6,740	153 180.0	- -63 07- -69	95-105, 310-355	Kch	4,030 3,500 3,910 **	- -63 06-18-69 03-19-70	DLR	-	107	3	-	-
18.06.03	-	Elkins A-86	520	-	-	11-01-61	-	Kch	-	-	DLR	-	-	-	-	-
18.06.04.3421	354855 1072846	Elkins #5	515	7,270	485	-	-	Kmf, Kch(?)	4,960 ** 3,090 **	02-26-71 12-04-72	TOP	-	30	25	0.5	Abandoned oil well.
18.06.14	-	W. Crisp #3	368	-	-	-	155-174, 300-353	Kch(?)	-	-	DLR	-	-	-	-	-
18.06.17.4	-	USIS	839	6,850	-	09-27-56	300-345, 550-580, 600-630	Kmf	-	-	-	-	-	-	-	-
18.06.17.4	-	15B29 (2)	685	6,850	312	04-06-43	318-321, 378-383, 440-447	Kmf	-	-	DLR	-	124	8	24	-
18.06.21.41	354628 1072830	15B29A	-	6,745	-	-	-	-	2,100	06-20-69	-	-	-	-	-	-
18.06.23.233	354638 1072627	Sandoval W., 15R314	520	6,700	207 351.0	- 07- -69	235-245, 420-430, 470-500	Kmf	2,400	06-20-69	DLR	-	-	4	-	-
18.07.09.33	354754 1073524	Navajo Tribe 15T-540	810	6,820	350	01-29-73	441-510, 583-625	Kmf	-	-	DLR	-	50	10	3	Q83-5.2x13.95.
18.08.09.111	354834 1074150	Chee Well 15R-293	305	6,745	189 261.0	08-08-63 06-20-69	255-288	Kmf	1,740 ** 1,750	02-20-67 06-20-69	DLR	-	81	4.5	-	Q83-11.09x13.14; yield of 5 gal/min at 270 feet.
18.08.11.22	354836 1073848	Chavez Well 15R-303	381	6,810	289.5	06-20-69	240-250	Kmf	1,700	06-20-69	DLR	-	-	10	-	Q83-8.23x13.15.
18.09.12	-	USIS 15R-501	195	6,700	20.5	08-08-58	8-80, 155-185	Qal, Kmf(?)	1,300	08-08-58	DLR	-	-	-	-	-
18.09.12.1	-	White Horse, 16K-406, dug well	23.4M	6,300	20.9	09-09-52	0-24	Qal	916 * 1,200 *	08-20-48 07-27-64	-	-	55	2.5	2.5	-
18.09.12.1a	-	BIA	419	6,735	264	-	-	Kmf	1,660 **	- -67Q	-	-	-	-	-	No dates.
18.09.12.1131	354833 1074506	Navajo Tribe 15T-500	404	6,757	271.3	06-20-69	375-390	Kmf	1,300 * 1,350 1,230 **	08-01-58 06- -69 12-07-72	DLR	-	43	10	2	Q84-.15x13.4.
18.09.12.121	354838 1074448	White Horse Lake P.M. 2	425	6,700	203.0	11- -58	340-360	Kmf	1,200 **	07-27-64	DLR	-	85	15	2	Q83-13.92x13.14.
18.09.15.42	354718 1074629	USIS 15-B-30	638	6,780	363.9	06-20-69	576-594	Kmf, Kpl(?)	2,700 *	08-03-48	DLR	-	230	8.5	-	Q84-1.4x14.7.
18.09.18.33	354704 1075021	Schmidt Properties	500	6,820	360	08-28-76	-	Kpl	-	-	DLR	-	-	-	-	-
18.09.31.1	-	Wilson Brock	-	6,750	-	08-20-60	-	-	-	-	DLR	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
18.09.36Q	-	Floyd Burnham	642	-	-	08-20-48	480-615	Kpl	-	-	DLR	-	40	5	4	White Horse Lake P.M. 5.
18.09.36.3	-	-	1,631	7,000E	-	03-24-54	-	Kmf(?), Kpl, Kg	-	-	-	-	-	-	-	-
18.10.01.423	354857 1075562	Chaco Energy Co.	340	6,726	300	08-25-56	-	Kmf	1,120	02-16-78	-	-	-	-	-	-
18.10.06Q	-	Ferris Ranch #6	1,818	6,600	F	09-27-56	1,070-1,304	Kcda	-	-	-	-	-	-	-	-
18.10.17.3311	354710 1075447	Seven Lakes Turnoff	340	6,645	35.4	02-16-78	-	Kmf	-	-	-	-	-	-	-	-
18.10.18.31	354719 1075644	Field #5	-	6,500	F	05-10-67	-	-	4,590	05-10-67	-	-	-	5EF	-	Incomplete analysis.
18.10.18.4222	354723 1075551	Artesian #1	-	6,550	F	06-03-69	-	Kmf	4,520	06-03-69	-	-	-	6EF	-	Incomplete analysis.
18.10.19.122	354655 1075626	Artesian #3	-	6,550	F	06-03-69	-	-	2,780	06-03-69	-	-	-	10EF	-	Incomplete analysis.
18.10.20.1114	354653 1075543	Artesian #2	-	6,550	F	06-03-69	1,050-1,150	-	7,400	06-03-69	-	-	-	10EF	-	Incomplete analysis.
18.10.22.1131	354651 1075338	Seven Lakes 1	1,407	6,570	F	09-27-56	1,137-1,167	Kcda	-	-	DLR	-	-	-	-	Also Maud Parks #1.
18.11.03.2133	354925 1075931	Pitt Ranch #3	800	6,414	125	06-25-69	-	Kpl	2,600	06-25-69	-	-	-	-	-	Q84-13.45x12.2.
18.11.12.424	354808 1075656	Pitt Ranch #5	1,050	6,503	F	06-28-69	-	Kcda	2,700	06-28-69	-	-	-	14F	-	Q84-11.4x13.65.
18.11.13.4344	354701 1075710	Pitt Ranch #6	225	6,528	F	06-26-69	-	Kpl	-	-	-	-	-	10F	-	Q84-11.5x15.05; well capped off, unused.
18.11.16.322	354727 1080043	Pitt Ranch #2	700	6,470	125	06-25-69	-	Kplh	2,800	06-25-69	-	-	-	-	-	Q85-.75x14.7.
18.11.23.411	354631 1075829	Pitt Ranch #1	1,500	6,606	60	06-25-69	-	Kg	3,600	06-25-69	-	-	-	27F	-	Q84-12.55x15.5.
18.11.29.3111	354540 1080214	Pitt Ranch #7	628	6,510	F	06-28-69	160-165, 230-255, 520-610	Kplh	3,190 * 2,800	04-06-53 06-28-69	DLR,LTH	q,r	-	-	-	Q85-0.8x14.4.
18.12.12.4343	354753 1080341	-	1,030	6,440	730	-	-	Kpl, Kcc	-	-	-	-	-	-	-	No dates; depth to water may be where water was encountered; well is noted also as "flowing well".
18.12.32.1311	364501 1080841	Earl Becenti Navajo Tribe 15K-344	707	6,640	27	08-15-56	658-707	Kcda	1,930 *	03-20-51	DLR	q,r	98	14	1	Q85-8.15x17.2.
18.12.36.444	354424 1080323	-	-	6,584	F	06-28-69	-	-	3,500	-	-	-	-	0.5	-	Flowing well.
18.13.01	-	15T-551	-	-	-	04-30-76	-	-	2,100	04-30-76	RES	-	-	-	-	-
18.13.01.4	-	USIS 15Q-25	1,230	6,530	F	08-15-56	1,130-1,210	Kcc	3,130 * 3,270 **	08-03-49 11-02-71	DLR	r	>85	35	-	Q85-9.1x13.35.
18.13.06.1	-	15T-522	3,118	6,385	F	07- -77	831-1,020	Kcda	3,500 1,610	06-28-69 04-13-76	TOP,DLR	-	-	0.5	-	-

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18.13.18	-	McKinley Oil Co.	1,540	-	F	09-27-56	1,120-1,200, 1,320-1,400	Kcda, Kg	-	-	-	r	-	-	-	Q86-0.60x14.35.
18.13.18.1444	354729 1081542	BIA 15B-10 (Mulholland)	1,540	6,450	F	09-27-56	130-155, 575-590	Kpl, Kcc, Kg(?)	1,460 *	08-03-49	-	h,w	-	100F	-	Q86-.6x14.35; reported 590 feet deep 9-56; Waring and Andrews (1935) report depth of 900 feet.
18.13.23.3212	354633 1081128	Navajo Tribe 15T-516	830	6,510	F	11-02-71	647-732, 753-772	Kcc	2,100 2,150 **	06-30-69 11-02-71	DLR	w	-	6EF	-	Q85-10.85x15.75.
19.01.03	-	Barbca	246	7,050	-	03-13-67	221-246	Kpl	-	-	DLR	-	-	3E	-	-
19.01.03.44	365401 1065509	Claude Van Dyke	1,660	7,028	-	12-20-77	-	-	-	-	TOP	-	-	-	-	Plugged back from 1,751 feet.
19.01.08.223	355344 1065725	BLM Brandy 1	670	6,730	94	04-25-78	420-470, 520-570, 630-640	Kmf	6,500 **	04-25-78	DLR,LTH N,DEN, RAD	-	-	-	-	From coal in Kmf.
19.01.14.3332	355217 1065457	LaVentana Well #1 (UNC)	2,780	6,978	445.5	11-27-78	1,912-1,950	Jm	3,780 **	11-27-78	GR,N	-	3	0.3	2.5	Bail test; reported pumped 100 gal/min; correlation logs.
19.02.04.42	355403 1070236	Eagle Mesa Well	160	7,240E	Dry	10-25-77	-	-	-	-	DLR,LTH	-	-	-	-	"Dry hole", abandoned.
19.02.05.1211	355445 1070418	Spring	-	7,100	-	05-23-78	-	TKoa	105	05-23-78	-	-	-	-	-	-
19.02.05.4221	355422 1070338	Spring	-	7,100	-	05-23-78	-	TKoa	180	05-23-78	-	-	-	-	-	-
19.02.09.1222	355356 1070301	Spring	-	7,200	-	05-23-78	-	TKoa	440	05-23-78	-	-	-	-	-	-
19. 0.1	-	Zambarno Dug well	-	6,800	23.1	12-15-50	-	Kl	-	-	-	-	-	-	-	Reportedly kills stock when used over long periods of time.
19. 1.34	355126 1070308	BLM Puerco #4	632	6,760	292	08-19-64	-	Kch	1,250 *	05-20-65	DLR,LTH	-	-	15	-	-
19.02.28.342	355038 1070303	Maesta Bros	225	6,770	168.7	12-14-50	180-215	Kch	-	-	DLR	-	-	-	-	Water reported good.
19.02.33.11	355414 1071124	Maestas	364 M	6,695Q	230.0	10-04-62	-	Kch	-	-	-	-	-	-	-	-
19.03.06.4	-	-	-	-	-	03-20-70	-	-	2,190 *	03-10-70	-	-	-	-	-	Unpumped well.
19.03.06.41	355414 1071124	SCS Well	40	6,636	35 E	12-15-50	-	Qal	-	-	-	-	-	-	-	Reportedly good, strong well.
19.03.06.4144	355411 1071121	Johnson	-	6,636	-	05-30-78	-	Kpc(?)	-	-	-	-	-	-	-	Tank dry.
19.03.09.3	-	L. Johnson	200	6,750	90	12- -50	150-195	Kpc	-	-	DLR	-	-	-	-	Water reported good.
19.03.09.3	-	R.W. Johnson	223	6,750	-	07-22-70	-	Kpc	-	-	DLR	-	-	-	-	-
19.03.14.13	355233 1070724	Magnolia Oil	5,292	6,806	-	-	-	-	-	-	TOP	-	-	-	-	Oil test; converted upper portions to water 3/54.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
19.03.14.31	355233 1070724	Magnolia Oil	-	6,835	-	-	4,204-4,214	Kd	-	-	RES	-	-	-	-	Oil test; TDS = 9,728 mg/L (9-53).
19.03.13.314	355231 1070631	-	-	7,030	-	05-23-78	-	-	2,250	05-03-78	-	-	-	-	-	Water in tank rusty.
19.03.27.23	355101 1070813	-	260	6,740	Dry	02-21-61	-	-	-	-	DLR	-	-	-	-	Dry.
19.03.30	-	J.T. Jinnie	661	-	570	09-30-71	-	Kch	-	-	DLR	-	-	-	-	-
19.03.34.34	354939 1070826	A. Maestas	-	6,600	40.9	12-12-50	-	Kl(?), Qal(?)	5,870 *	12-12-50	-	-	-	-	-	Reported low yield, unfit for humans.
19.03.34.44	354943 1070756	Maestas 2	60	6,620	-	-	-	Kl(?), Qal(?)	-	-	-	-	-	-	-	-
19.04.09	-	-	-	-	-	-	-	Qal	1,340 **	03-19-70	-	-	-	-	-	Shallow well in Torreon Wash.
19.04.13.111	355302 1071305	Filon 13C1	-	6,640	-	-	-	Je	11,300 **	12-27-75	-	-	-	-	-	Waste water produced with oil; oil well separator discharge sampled.
19.05	-	Roberts	315	-	-	-	290-310	-	-	-	DLR	-	-	-	-	Deepened from 153 feet.
19.05.01.1212	355444 1071910	Lopez, dug well	9	6,606	4.1	01-14-76	-	Qal	1,180 **	01-14-76	-	a*	-	-	-	In Torreon Wash.
19.05.01.3323	355406 1071923	Dug well	-	6,575	-	01-14-76	-	Qal	960 **	01-14-76	-	a*	-	-	-	In Torreon Wash.
19.05.04.214	355435 1072200	19R-302, Encino Well	137	6,625	38 39 55.6 47.9	- -63 06-18-69 01-13-76 01-14-76	43-47, 70-85, 120-128	Kpc	2,430 2,500 2,440 **	02-21-67 06-18-69 01-13-76	DLR	a*	12	5	-	-
19.05.08.34	355312 1072325	Reynolds Mine	4,420	6,639	-	-	-	Jm	-	-	TOP,DLR	-	-	-	-	Drilled to Jm; some units flow.
19.05.09.4112	355328 1072208	Black Water, dug well	9	6,630	-	01-13-76	-	Kf	2,600 **	01-13-76	-	a*	-	-	-	On coal outcrop.
19.05.09.4113	355327 1072211	Coal Spring	-	6,635	-	-	-	Kf	1,900 1,400	03-20-63 01- -76(?)	-	a*	-	7	-	Unused.
19.05.12.3234	355320 1071911	Castillo, dug well	10	6,558	5.1	01-14-76	-	Qal	920 **	01-14-76	-	a*	-	-	-	In Torreon Wash.
19.05.12.3424	355313 1071903	Alexander Well	6	6,550	3.8	01-14-76	-	Qal	-	-	-	a*	-	-	-	-
19.05.17.4434	355215 1072256	Spring	-	6,670	-	01-14-76	-	Kpc	650 **	01-14-76	-	a*	-	8	-	-
19.05.18.2211	355304 1072401	Paper Lake Spring	-	6,640	-	-	-	Qal	720 **	01-13-76	-	-	-	-	-	-
19.05.18.2224	355259 1072350	Paper Lake, dug well	12	6,620	10.5	01-14-76	-	Qal	1,080 **	01-14-76	-	a*	-	-	-	At toe of dam.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
19.05.19.2234	355202 1072400	Mormon Mission Well	-	6,785	-	-	-	-	-	-	-	a*	-	-	-	-
19.05.19.2243	355200 1072354	Star Lake Trader RM-1	290	6,798	90	03-23-54	-	Kch	-	-	-	a*	-	-	-	Abandoned; caved or plugged at 3 feet.
19.05.23.3431	355125 1072017	19K-333, (15K-333)	471	6,585	140 175 182.2	08-10-43 06-18-69 01-14-76	427-471	Kch	3,540 **	01-15-76	DLR	a*	140	10	14	-
19.05.25.4144	355046 1071844	Tinian Store	13	6,500	8.4	01-29-76	-	Qal	9,900 **	01-29-76	-	a*	-	-	-	-
19.05.25.424	355045 1071840	-	-	6,495	4.8	01-28-76	-	Qal	3,900 **	01-28-76	-	a*	-	-	-	-
19.05.31.22	355022 1072356	Elkins 8	360	6,860	-	07-13-61	-	Kch	-	-	DLR	a*	-	-	-	-
19.05.31.44	364941 1072355	NA 1-SFPRR	-	6,840	-	-	5,148-5,166	Je	-	-	-	a*	-	-	-	TDS = 6,370 mg/L (1-73).
19.05.36.1132	355019 1071926	Baptist Mission	350 E	6,610	-	-	-	Kch	3,800 *	04-16-56	-	a*	-	-	-	-
19.06	-	Star Lake Ranch, Sawyer	298	-	-	-	267-298	Kch(?)	-	-	DLR	-	-	20	-	-
19.06.01.3242	355415 1072528	CCR-23	787	6,705	93 104 96.0	09-25-68 06-18-69 12-28-75	110-120, 750-780	Kpc, Kch	4,500 3,850 4,000 4,000 **	06-18-69 05- -75 12-25-75 01-15-76	DLR	a*	523	18.5	2.8	-
19.06.10.2111	355356 1072735	Star Lake Mission	400	6,750	60 74.2	04-16-56 12-28-75	360-400	Kch	3,090 * 3,130 **	04-16-56 12-28-75	DLR	a*	-	-	-	-
19.06.10.2141	355348 1072726	Old TP Well	337	6,745	10.0	01-07-76	-	Kch(?)	-	-	-	a*	-	-	-	Unused.
19.06.10.2144	355347 1072722	-	300Q	6,760	-	-	-	Kch(?)	-	-	-	a*	-	-	-	Abandoned.
19.06.13	-	Belcamp SF #1	2,170Q	6,720	-	10-11-67	-	Kch	-	-	TOP	-	-	-	-	Undeveloped.
19.06.14.43	355221 1072641	Sinclair, Star Lake	3,630	6,853	-	02- -57	-	-	-	-	TOP,LTH	-	-	-	-	-
19.06.24.2212	355213 1072458	M. Tanner	225 M	6,780	84.5	12-28-75	-	Kch	2,130 **	12-28-75	-	a*	-	-	-	Abandoned.
19.06.26.1122	355120 1072647	Elkins 7	-	7,039	298.4	01-12-76	-	Kch	-	-	-	a*	-	-	-	-
19.06.28.1141	355114 1072903	Elkins 1	-	6,980	199.7	01-12-76	-	Kch	-	-	-	a*	-	-	-	-
19.06.31.2242	355025 1073016	Elkins 2	-	7,126	-	-	-	Kch	1,370 **	01-12-76	-	a*	-	-	-	-
19.06.35.3244	354950 1072634	Elkins 6	-	7,070	370	03-21-63	-	Kch	2,900 **	01-26-76	-	a*	-	-	-	-
19.07.01.4112	355425 1073144	Raton Well	22	6,710	15	01-05-76	-	Kch(?)	2,550 **	01-05-76	-	a	-	-	-	TDS = 1,985 mg/L (1956).
19.07.01.4112	355425 1073144	Raton Spring	-	6,710	F	01-05-76	-	Kch(?)	-	-	-	a	-	-	-	Intermittent; Raton well Q.
19.07.26.42	355052 1073230	Villard & Reynolds	4,420	7,163	-	01-11-58	-	Jm	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
19.08.04.2144	355435 1074111	Burro Spring	-	6,835	-	09-22-75	-	Kch	2,220 **	09-22-75	-	-	-	-	-	-
19.08.16.4	-	BIA	-	6,630	170	-	-	Kmf	-	-	-	-	-	-	-	No dates.
19.08.17.144	355239 1074231	15R-291 Jake Well	450	6,745	388.0	06-15-49	260-290, 385-435	Kmf	1,800 1,700	12- -64 06-15-69	DLR	-	-	3	-	-
19.08.33.2111	355025 1074125	15B-29 Spider Well	-	6,720	dry	06-19-52	-	-	-	-	-	-	-	-	-	Abandoned.
19.08.34.2131	355019 1074021	15B-28	650	6,805	330 341.0	- -43 06-20-69	376-387, 524-546, 620-644	Kmf	1,720 * 1,500	08-20-48 06-20-69	DLR	-	-	10	-	Abandoned.
19.08.34.3	-	BIA	374	6,740	318	-	-	Kmf	-	-	-	-	-	-	-	No dates.
19.09.07.3324	355310 1075017	Navajo Tribe 15T-524	-	6,519	168.0	06-27-69	-	Kmf(?)	1,270 1,270 **	06-27-69 08-27-70	-	-	-	-	-	Q84-5.0x7.85.
19.09.08.33	355309 1074916	Navajo Tribe 15T-525	-	6,560	169.0	06-26-69	-	Kmf(?)	1,750	06-26-69	-	-	-	-	-	Q84-3.05x8.05.
19.09.11.4433	355304 1074523	Navajo Tribe 15B-27	430	6,610	294 178.3	01- -36 06-23-69	280-294, 362-395	Kmf	1,530 * 2,500	08-20-48 06-23-69	DLR	-	-	13	12	-
19.09.30.1334	355052 1075022	Chaco Energy (Hogan)	156	6,645	116	08-25-56	-	Kmf	1,440	02-16-78	-	-	-	-	-	-
19.09.35.13	355007 1074602	Navajo Tribe 15R-292	351	6,610	180.0	06-25-69	275-323, 338-343	Kmf	1,860 ** 1,900	02-20-67 05-24-69	DLR	-	95	12	-	Q84-.5x11.5.
19.10.07.23	355334 1075614	Navajo Tribe 15T-521	-	6,640	222.0	06-21-69	-	Kmf(?)	2,700	06-21-69	-	-	-	-	-	Q84-10.55x7.55.
19.10.10.3223	355323 1075317	Navajo Tribe 15T-522	-	6,490	209.0	06-21-69	-	Kmf(?)	-	-	-	-	-	-	-	Q84-8.0x7.35.
19.10.10.42	355321 1075251	Navajo Tribe 15T-523	-	6,480	123.0	06-21-69	-	Kmf(?)	-	-	-	-	-	-	-	Q84-19.1x10.42.
19.10.19.42	355138 1075555	Navajo Tribe 15T-520	-	6,750	-	06-23-69	-	Kmf(?)	1,850	06-23-69	-	-	-	-	-	Q84-10.3x9.5.
19.10.25.2241	355109 1075034	Tenneco Oil	3,337	6,538	-	01-30-71	-	Kd	-	-	TOP	-	-	-	-	Converted to water.
19.10.26.3123	355046 1075228	Sam D. Stepp	510	6,620	-	12-16-58	-	Kmf	-	-	DLR	-	-	-	-	-
19.10.33.33	354940 1075437	Ruby Well	3,265	6,720	F	09-27-56	2,167-2,206, 3,080-3,165	Kg, Kd	-	-	-	-	-	-	-	Oil show.
19.11.09.3332	355309 1080105	Cousins T.P.	67	6,460	dry	09- -52	-	Qal	-	-	-	-	-	-	-	-
19.11.14.44	355217 1075804	Pitt Ranch #8	502	6,675	306.0	06-23-69	460-485	Kmf	2,300	06-23-69	DLR	-	33	15	6	Q84-12.35x8.75.
19.11.16.211	355301 1080035	Pitt Ranch #4	500	6,550	236.0	06-25-69	-	Kmf	1,750	06-25-69	-	-	-	-	-	Q85-.85x8.45.

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19.11.31.131	355013 1080317	Phillips Nose Rock	-	6,370E	-	-	-	-	-	-	-	-	*	-	-	Pump test results only; obs. wells near this site had the following TDS: Kpl=1,900 mg/L; Kd=1,200 mg/L Jmw=1,300 mg/L.
19.12.05	-	Navajo Tribe 15T-531	726	6,200	F	11-02-71	529-726	Kpl, Kmf(?)	2,930 **	11-02-71	DLR	-	-	20	3	-
19.12.16	-	Navajo Tribe 15K-309A	-	6,350	160	10-13-49	-	-	-	-	-	r	-	4F	-	Replaced by 15T-531.
19.12.27.14	355040 1080610	Navajo Tribe 15T-517	701	6,340	77.0	06-30-69	399-670	Kpl	2,500 3,100 **	06- -69 11-02-71	DLR	-	-	-	-	-
19.12.32.13	355009 1080834	Artesian #6	-	6,480E	-	06-03-69	-	-	3,690	06-03-69	-	-	-	1E	-	Incomplete analysis.
19.12.34	-	Navajo Tribe 15T-530	-	6,280	-	11-27-71	-	-	210 **	11-02-71	-	-	-	-	-	-
19.13.09.23	355341 1081326	Navajo Tribe 15K-344(?)	-	6,250Q	156.0	06-30-69	-	-	2,600	06-03-69	-	-	-	-	-	-
19.13.10.1	-	McGee, dug well	13	6,280	7	11-17-48	-	Qal	-	-	-	r	-	-	-	Quality bad.
19.13.13.444	355217 1080952	Navajo Tribe 15K-336	730	6,325	69 75.2 69.0	01-04-52 05-18-55 11-02-71	550-730	Kpl	3,370 * 2,600 3,510 **	01-04-52 06-30-69 11-02-71	LTH	q,r	23.9	13.7	3	-
19.13.28.1	-	USIS 15GS-85-1	250	6,270	68	01-05-50	65-250	Kmf	2,480 *	01-05-50	-	-	-	3	-	-
20.01	-	Manuel Montoya	364	-	94	01-30-73	-	-	-	-	DLR	-	-	-	-	-
20.01.02.123	355217 1065548	J. Herrera Springs	-	7,300	-	08-29-59	-	Qal	-	-	-	j	-	1E	-	Several springs along bottom of arroyo.
20.01.06.432	355913 1065843	Ignacio Garcia	70	6,820	21.7	08-28-59	-	TKoa	4,230 *	08-28-59	-	j	-	16E	-	-
20.01.07.212	355905 1065840	Max Pena	-	6,776	24.4	08-28-59	-	Qal	-	-	-	j	-	-	-	Unused.
20.01.07.22	355902 1065824	Duke City Lumber	-	6,810	-	- -59	-	-	-	-	-	-	-	-	-	-
20.01.07.222	355905 1065822	Eugene Johnson	-	6,815	33.6	08-28-59	-	Qal, TKoa	-	-	-	j	-	-	-	Unused.
20.01.07.32	355840 1065900	BLM Brandy 2	260	6,780	-	10-21-77	52-115, 178-198, 219-239	Qal, Kk	3,500 **	04- -78	TOP,LTH N,DEN, RAD	-	-	-	-	-
20.01.18.113	355805 1065919	Wiese	-	6,750	23.3	08-28-59	-	Qal	-	-	-	j	-	-	-	-
20.01.19.332	355641 1065912	Wiese	-	6,700	15.6	08-28-59	-	Qal	-	-	-	j	-	-	-	-
20.02.14	-	-	68 M	6,770	39.0	06-02-59	-	TKoa	-	-	-	-	-	-	-	-

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20.02.14.3214	355744 1070100	-	65	6,770	53	08-28-62	-	TKoa	2,760 3,100	- 05-22-78	-	-	-	-	-	-
20.02.16.2144	355802 1070246	-	-	6,818	-	-	-	-	-	-	-	-	-	-	-	Dry tank.
20.02.16.42	355743 1070236	Eugene Johnson	315	6,805	-	06-20-61	-	TKoa	-	-	-	-	-	-	-	Deepened from 77 feet.
20.02.17.132	355754 1070427	B.B. Johnson	240	6,890	159.8	12-15-50	-	TKoa	2,010 *	04-30-58	-	j	-	-	-	Well reported strong.
20.02.19.124	355716 1070518	Eugene Johnson	300	6,905	80 60	04-30-58 10-04-62	-	TKoa	931 * 961 **	04-30-58 06-18-59	-	j	-	20	-	-
20.02.21.212	355719 1070247	Dug well	8.8	6,800	5.5 5.5	12-13-50 09-09-59	-	Qal	-	-	-	j	-	-	-	-
20.02.21.22	355716 1070235	E. Johnson Seep	-	6,820	0.5	04-30-58	-	TKoa	542 *	04-30-58	-	-	-	-	-	TKoa seep; partial analysis.
20.02.23.21	355716 1070043	Spring	-	6,835	-	-	-	TKoa	-	-	-	j	-	2E	-	Seeps; good quality; permanent.
20.02.29.21	355624 1070357	Dug well, PS?	25-30	6,930	9.2	12-13-50	-	Qal	-	-	-	j	-	-	-	Reported good, strong well.
20.02.29.2143	355621 1070348	-	-	6,910	-	-	-	TKoa	500	05-22-78	-	-	-	-	-	-
20.02.31.2	-	GE Conlisk	7	7,080	3.5	09-25-25	-	TKoa, Qal(?)	- *	09-29-25	-	i,j	-	-	-	TDS = 79 mg/L (9-25).
20.02.31.3322	355457 1070525	Moreno Spring	-	7,030	-	05-23-78	-	TKoa	340	05-23-78	-	-	-	-	-	-
20.02.32.3344	355448 1070420	Spring	-	7,080	-	-	-	TKoa	175	05-23-78	-	-	-	-	-	-
20.03.06.444	355913 1071109	Torreon #4, 19T-516	827	6,965	509	10-22-72	720-747	TKoa	1,200	10-22-72	DEN,IND	s	- *	-	-	Partial analysis.
20.03.07.3	-	19T-515	758	6,980	342	08-03-72	-	TKoa	-	-	TOP	-	345	90	1	-
20.03.07.44	355821 1071110	Roy Eidel	794	6,875	-	-	-	TKoa	-	-	TOP	-	-	-	-	Drilled to 3,289 feet, (2-54).
20.03.07.444	355819 1071108	Torreon #3, USPHS	758	6,880	339	-	633-715	TKoa	900	08-10-72	DEN,IND	s	- *	-	-	Partial analysis.
20.03.08.424	355834 1070958	Torreon #2, 19T-514	590	6,680	343	06- -72	540-560	TKoa	1,720	08-18-72	DEN,IND	s	-	-	-	Plugged back from 767 feet.
20.03.08.4242	355836 1070956	Dug well	-	6,840	-	-	-	Tn	910	06-05-78	-	-	-	-	-	-
20.03.15.44	355725 1070802	Rio Puerco Encino, BLM	390	6,820	140	11-16-63	50-75, 120-130, 230-277, 311-378	TKoa	880 813 **	- -63 05-14-64	DLR	-	-	20	-	-
20.03.17.23	355755 1071021	Pan Am C#1, BLM well	665	6,800	200	- -69	356-417, 605-665	TKoa	-	-	-	-	-	-	-	Prolific well; could be same as 20.03.17.23a.

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20.03.17.23a	355755 1071021	Pan Am Corp, BLM well	10,365	6,800	-	03- -67	-	-	-	-	-	-	-	-	-	Upper portion now used for water.
20.03.17.444	355726 1070958	R. Velarde	73 M	6,775	53.9	09-09-59	-	Qal, Tn(?)	1,950 *	09-09-59	-	j	-	-	-	Partial analysis.
20.03.20.143	355659 1071041	Magnolia Oil	345	6,760	260	-	-	TKoa, Kkf	-	-	-	j	-	6	-	Abandoned(?); seismic shot hole.
20.03.30.33	355545 1071156	SCS dug well	25	6,755	11.9	12-13-50	-	Qal	-	-	-	j	-	-	-	Abandoned; reported poor.
20.03.35.23	355516 1070712	R. Chacon	160	6,950	93.3	12-13-50	-	Kkf	-	-	-	j	-	-	-	Reported low yield.
20.04	-	Star Lake Well	-	-	-	-	-	-	3,130	04-16-56	-	-	-	-	-	-
20.04.07.2	355854 1071740	F. Herrera	475	6,850	410	11-30-71	-	TKoa, Kkf(?)	-	-	DLR	-	-	-	-	-
20.04.14.2224	355810 1071310	Penistaja Spring	-	6,920	-	-	-	Tn	770	06-05-78	-	-	-	-	-	-
20.04.14.3	355736 1071356	19T-513	420	6,900	367	-	375-420	TKoa, Kkf(?)	-	-	RES,IND, DEN	-	-	-	-	Plugged back from 524 feet.
20.04.20.4	-	C. Willeto	400	6,730	80	01-23-73	-	TKoa, Kkf(?)	-	-	DLR	-	-	10	-	-
20.04.26.143	355604 1071350	L. Johnson	290	6,870	215 180	Before 1950 06-18-59	-	TKoa	-	-	-	j	-	-	-	Reported strong well.
20.04.26.322	355601 1071344	Johnson	250	6,870	-	-	-	TKoa	-	-	-	-	-	-	-	-
20.04.27.21	355624 1071437	L. Johnson	300	6,850	250	Before 1950	-	TKoa	-	-	-	-	-	-	-	Abandoned.
20.04.33.2143	355526 1071538	Eagle Spring	-	6,900	-	-	-	TKoa	210	06-05-78	-	-	-	-	-	-
20.04.34.4421	355457 1071422	Max Lopez Spring	-	6,850	-	-	-	TKoa	273 ** 280	11-01-63 06-05-78	-	-	-	-	-	-
20.05.04.1133	355438 1072243	Toledo, dug well	4 M	6,815	3.6	01-13-76	-	Qal	-	-	-	a*	-	-	-	-
20.05.04.1313	355431 1072243	-	4	6,810	2.7	01-13-76	-	Qal	-	-	-	a*	-	-	-	-
20.05.07.33	355822 1072446	Basin 1, Star Oil	-	6,730	-	-	-	Kmf	4,080 **	01-29-76	-	-	-	-	-	Oil well; water quality samples collected from separator discharge.
20.05.22.2222	355719 1072038	Test #1	125	6,717	-	- -64	-	TKoa	-	-	-	a*	-	-	-	Unable to locate, 1976.
20.05.22.2223	355721 1072038	Test #2	130	6,730	77 80	09-23-64 09-09-65	90-130	TKoa	1,650	09-23-64	LTH *	a*	-	-	-	-
20.05.22.441	355640 1072047	19T-502 PM2, (D-15)	822	6,805	190 225 265 225	08-15-60 08- -63 01-13-76 01-14-76	800-815(?)	Kpc	3,000 3,100	08-15-60 06-18-69	-	a*	370	22	1	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Wat (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
20.05.22.4422	355642 1072038	Ojo Encino PM1, Spring	-	6,790	1.5	06-18-69	-	TKoa	259 300 280 **	11-01-63 06-18-69 01-13-76	-	a*	-	8	-	A four foot hole was dug into spring for development (1934); yield of 3 gal/min reported in 1969; 8 gal/min in 1976.
20.05.23	-	Ojo Encino PM4	130	-	-	-	-	TKoa(?), Kk(?)	-	-	DLR	-	-	-	-	-
20.05.23	-	Toledo	2,900Q	6,730	-	10-11-67	-	-	-	-	TOP	-	-	-	-	Oil test.
20.05.23.3	-	Dug well, USIS	7 M	6,750	3.0	07-26-54	3-7	Qal	700 *	07-26-54	-	-	-	-	-	Sand recharged by spring over flow; well 150 yards NE of Ojo Encino Spring; unused.
20.05.23.334	355635 1072024	BIA spring, Ojo Encino	-	6,760	-	-	-	TKoa	-	-	-	j*	-	-	-	-
20.06.11.32	355840 1072637	-	506	6,825	229	-	-	Kpc	6,800	-	-	-	-	5.5	-	No dates.
20.06.11.4244	355833 1072559	Division fence well	453	6,785	230.0 234	06-18-69 01-13-76	290-315, 410-442	Kk	5,670 8,000 3,590 **	02-21-67 06-18-69 01-29-76	DLR	a*	-	-	-	Plugged back from 506 feet; gas and oil 480-495 feet.
20.06.12.44	355825 1072502	Davis Oil #1, McCollum	5,175	6,745	-	-	-	-	-	-	LTH	-	-	-	-	Jm at bottom.
20.06.29.4143	355558 1072933	CCR #22 (Old #7)	550	6,610	40 70.8 43	01-13-64 06-16-69 01-07-76	180-190 412-550	Kch	3,000 3,700 3,590 **	01-13-67 06-16-69 12-28-75	DLR	a*	-	7	-	-
20.06.32.23	355521 1072934	C & P #1 Star Lake	4,992	6,633	181	04-23-75	4,766-4,798 4,832-4,962, 5,515-5,642	Je, Jmw	3,950 **	04-24-75	TOP,DEN IND	a*	760* 673*	200 200	24 5	Well deepened to 5,656 feet (3-77), water level dropped 90 feet when Je penetrated; water sample from Jmw.
20.06.34.1143	355534 1072757	Southern Union Plant	1,000	6,650	300	- -75	735-750	Kch, Kmf(?)	2,610 **	12-27-75	-	a*	535	5	Many	Plugged back from 1,480 feet; not used for drinking; oil present.
20.07.01.222	355957 1073126	Poor Horse 19R-300	598	6,680	166	06-16-69	568-588	Kpc	4,300	07- -69	DLR	a*	-	20	-	Q85-1.26x.18.
20.07.08.321	355841 1073619	Alamos Well 19R-289	125	6,610	96	06-06-69	110-120	Kpc	4,000 ** 4,000	02-21-67 06-16-69	DLR	a*	-	9	-	Q83-6.0x1.42.
20.07.16.4443	355729 1073438	-	512	6,545	50	- -51	-	Kch	-	-	-	a*	-	-	-	Abandoned.
20.07.16.4444	355729 1073438	-	60	6,545	-	- -49	-	Kl	-	-	-	a*	-	-	-	Abandoned.
20.07.18.4112	355752 1073707	-	10	6,520	6.6	01-05-76	-	Qal	774 **	01-05-76	-	a*	-	-	-	-
20.07.20.1423	355708 1073614	Castillo Lake 2	-	6,530	8.4	01-05-76	-	Qal	1,810 **	01-05-76	-	a*	-	-	-	-
20.07.20.1444	355703 1073612	Castillo Lake 1	-	6,532	-	01-05-76	-	Qal	5,730 **	01-05-76	-	a*	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
20.07.22.1221	355720 1073405	Pueblo Alto T.P. H.W.	18	6,555	11.3	12-27-75	-	Qal	1,350 **	12-27-75	-	a*	-	-	-	-
20.07.22.1221a	355725 1073405	Pueblo Alto T.P. Stk. Well	10	6,555	9.3	12-27-75	-	Qal	1,200	12-27-75	-	a*	-	-	-	-
20.07.22.1223	355726 1073357	-	20	6,555	9.6	12-27-75	-	Qal	-	-	-	a*	-	-	-	Unused.
20.07.22.2111	355722 1073402	-	20	6,555	8.1	12-27-75	-	Qal	-	-	-	a*	-	-	-	Unused.
20.07.22.342	355645 1073403	-	600	6,585	3.7	01-05-76	-	Kch	-	-	-	a*	-	-	-	Unused.
20.07.24.222	355723 1073122	CCR-24 (Navajo Tribe)	825	6,685	161.0	12-28-75	190-200	Kpc, Kch(?)	5,430 ** 6,060	12-28-75 05- -75	DLR	a*	664	4	3	-
20.08.01.314	355929 1073825	Navajo Tribe 19T-500	545	6,475	63.0	06-15-59	380-490	Kch	2,000	06-15-69	DLR	-	380	4	2	-
20.08.01.3142	355928 1073824	Navajo Tribe	399 M	6,490	81.9 92.5	10-03-62 01- -76	-	Kpc	3,800	01-27-76	-	a*	-	-	-	-
20.08.04.4233	355926 1074102	Cayadittos Dug Well	-	6,415	-	01-27-76	-	Qal	980 **	01-27-76	-	a*	-	-	-	-
20.08.04.4312	355920 1074110	Dug well	-	6,410	2.8	01-27-76	-	Qal	1,950 **	01-27-76	-	a*	-	-	-	-
20.08.05.3123	355933 1074244	CCR-7 (Navajo Tribe)	440	6,417	102 55	06- -69 10-10-74	-	Kch, Kmf	1,900 1,650	06-15-69 10-10-74	-	a*	-	-	-	-
20.08.13.143	355755 1073820	Pueblo Pintado P.M. 5	1,675	6,510	136	08-05-72	1,120-1,150, 1,575-1,675	Kmf	1,750 3,670	08-05-72 08-28-72	DLR,GR, RES	a*	304*	37	8	Q83-8.05x2.3.
20.08.14	-	Pueblo Pintado P.M. 1, 15K-205	570 360	6,495	82 135	09- -61	305-330	Kch	-	-	DLR	a*	187*	8.5	30	Q83-8.65x2.41; plugged back; TDS = 1,467 mg/L (11-59).
20.08.14a	-	Pueblo Pintado P.M. 3	500	6,490	104	06-14-50	-	Kch, Kmf	2,280	06-14-60	-	a*	-	22	10	Q83-8.76x2.4.
20.08.14.13	355755 1073918	Pueblo Pintado P.M. 4	1,739	6,495	99	06-17-66	-	Kmf	1,870 * 2,190 * 2,160 *	04-06-66 05-06-66 05-07-66	DLR,IND RES	a*	315*	40	24	Q83-8.7x2.4.
20.08.14.322	355749 1073915	Pueblo Pintado P.M. 2	425	6,508	85.0	10-10-58	60-360	Kch, Kmf(?)	2,200	10-10-58	-	a*	285	35	1	Q83-8.63x2.51. Caved to 380 feet.
20.08.15.4	-	BIA	450	6,490	97	-	-	Kch	1,190	-	-	-	-	15	-	No dates.
20.08.15.413	355740 1074013	BLM School Well 15R-299	312	6,590	200	01-27-76	108-113, 280-300	Kch, Kmf	1,990 **	05-02-67	TOP,DLR	a*	70	9	-	Q83-9.56x2.68.
20.08.24.3341	355636 1073835	Ramona Spring	-	6,580	-	01-28-76	-	Kch	1,300 **	01-28-76	-	a*	-	-	-	-
20.08.36.4242	355507 1073746	Burning Bridge (15R-290)	201	6,700	110.1	01-28-76	138-145, 160-175	Kch, Kmf(?)	2,800 **	01-28-76	DLR	a*	-	5.8	-	Drawdown to 145 feet.

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20.09.02.44	355920 1074520	Navajo Tribe CCR-5	165	6,350	65	10-10-74	-	Kch, Kmf(?)	2,600 1,800	06-25-69 10-10-74	-	-	-	-	-	Q84-.3x.75.
20.09.08.343	355823 1074901	Navajo Tribe CCR-18	1,827	6,878	640	01-20-64	1,180-1,827	Kmf	1,550 * 1,500	12-20-63 01-20-64	DLR,LTH	-	52	18	4	Q84-3.8x1.9.
20.09.20.44	355638 1074826	Navajo Tribe 15T-527	-	6,500	196.0	06-23-69	-	-	1,800	06-23-69	-	-	-	-	-	-
20.09.26.43	355546 1074530	Navajo Tribe CCR-8	1,200	7,050	675	07-07-61	1,010-1,060, 1,137-1,200	Kmf	1,570	01-13-64	DLR	-	-	4	-	Q84-.35x4.95.
20.09.28.1423	355613 1074751	Navajo Tribe 15T-526	-	6,462	-	06-23-69	-	-	1,700	06-23-69	-	-	-	-	-	Q84-2.75x4.3.
20.09.30.31	355558 1075020	W.C. Smith	700	6,390	55	09-27-56	-	Kmf	-	-	-	-	-	-	-	-
20.10	-	Means & Dons Ranch	320	-	-	12-16-58	250-315	Kmf	-	-	DLR	-	-	-	-	-
20.10.01.22	355919 1074520	Navajo Tribe CCR-17	1,811	6,380	535	10-10-74	1,000-1,811	Kmf, Kpl(?)	1,750 *	01-24-64	DLR	-	75	15	2	Q84-5.85x.25.
20.10.06.2133	355954 1075619	Navajo Tribe CCR-1	500	6,254	131.0	06-21-69	-	Kmf	2,300	06-21-69	-	-	-	7	-	-
20.10.16.4413	355811 1075347	Chaco Canyon #15	4,450	6,330	F	08-20-79	3,957-3,988Q	Jmw(?)	1,580	08-20-79	CAL,DEN DRL,LIT	-	-	-	-	-
20.10.28.1412	355615 1075423	W.C. Smith	350	6,330	45	- -41	-	Kmf	-	-	-	-	-	-	-	-
20.10.28.1412a	355615 1075423	Navajo Tribe	-	6,330	-	06-21-69	-	Kmf	1,700	06-21-69	-	-	-	-	-	-
20.10.30.324	355554 1075623	Benedum Trees Oil Co.	3,275	6,401	F	09-27-56	2,390-2,410	Kg	-	-	-	h	-	-	-	Oil test well; reportedly flows 150 gal/min from 2,550 feet.
20.10.30.34	355544 1075629	J. White Field #4	-	6,410E	-	05-10-67	-	Kmf	2,910	05-10-67	-	-	-	-	-	Incomplete analysis.
20.11.06.33	355917 1080308	Navajo Tribe IKW-#6	-	6,165	-	06-30-69	-	Kmf	2,600	06-30-69	-	-	-	-	-	Q85-3.15x.75.
20.11.12.311	355845 1075752	Navajo Tribe IKW-#11	450	6,394	184.0	06-21-69	390-450	Kmf	2,800	06-21-69	DLR	-	84	20	2	Q84-11.9x1.15.
20.11.22.1234	355715 1075937	Navajo Tribe IKW-#7	-	6,283	58.0	06-23-69	-	Kmf	2,400	06-23-69	-	-	-	-	-	Q84-13.55x3.2.
20.11.25.13	355612 1075749	Navajo Tribe IKW-#8	-	6,420	149.0	06-23-69	-	Kmf	2,800	06-23-69	-	-	-	-	-	Q84-12.5x4.4.
20.11.26.31	355600 1075854	Navajo Tribe Field #3	-	6,470E	F	05-10-67	-	-	951 *	05-10-67	-	-	-	50-65E	-	Incomplete analysis.

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20.11.26.32	355600 1075837	Navajo Tribe IKW-#10	2,912	6,390	F	06-23-69	-	Kmf(?), Kpl(?) Kg(?)	2,600	06-23-69	TOP,DLR	-	-	10E	-	Q84-12.9x4.65; plugged back from 3,311 feet; old oil test.
20.12.16.22	355823 1080633	Navajo Tribe IKW-#5	260	6,175	60.0	06-30-69	-	Kmf	1,600	03-16-64	-	-	-	-	-	Q85-6.1x2.15.
20.12.17.31	355748 1080833	Navajo Tribe IKW-#9	-	6,100	F	06-30-69	-	Kmf	2,300	06-30-69	-	-	-	5	-	Q85-8.3x2.7.
20.12.26.444	355547 1080428	Cowboy Well 15R-317	370	6,260	224.0	06-30-69	234-370	Kmf	1,600 ** 1,100	05-02-67 06-30-69	DLR	-	55	5	1.5	Q85-4.25x5.10; deepened from 243 feet (8-69).
20.12.28	-	Little Boy Well	361	6,200	60	08-15-56	238-361	Kmf	-	-	DLR	-	100	15	-	Q85-5.3x6.7.
20.13.01.13	355940 1081044	Navajo Tribe IKW-#4	460	6,100	59.0	06-30-69	-	Kmf	2,100	06-30-69	-	-	-	-	-	Q85-10.45x.3.
20.13.05.4214	355937 1081417	Navajo Tribe IKW-#12	515	6,204	203.0	06-14-69	270-300, 480-490	Kmf	1,500	06-14-69	-	-	73	20	-	Q85-13.5x.45.
20.13.07.31	355844 1081608	BIA 15A-12	900	5,990	-	09-13-49	-	Kmf	1,850 *	09-13-49	-	-	-	15	-	Q86-1.2x1.6.
20.13.16.13	355802 1081358	Navajo Tribe IKW-#2	-	6,050	34.0	06-14-69	-	Kmf	2,100	06-14-69	-	-	-	-	-	-
20.13.23.32	355658 1081132	Navajo Tribe IKW-#13	485	6,275	243.0	06-29-69	415-430, 470-480	Kmf	-	-	DLR	-	-	15	4	Q85-11.2x3.7.
20.13.28.41	355605 1081327	Navajo Tribe IKW-#1	-	6,150	83.0	06-30-69	-	Kmf	2,500	06-30-69	-	-	-	-	-	Q85-12.7x4.6.
21.01.03.131	360453 1065614	USFS Old LaJara Spring	-	7,420	-	08-17-59	-	Qal	-	-	-	j	-	2E	-	Unused.
21.01.03.422	360440 1065517	P. Benevides Seers Spring	-	7,580	-	08-17-59	-	Qal	287 *	08-17-59	-	j	-	2E	-	Partial analysis.
21.01.04.322	360440 1065655	J. J. Cordova	-	7,350	39	08-14-59	-	Tsj	-	-	-	j	-	-	-	Unused.
21.01.04.441	360427 1065629	L. Gutierrez	265	7,680	178.5	08-14-59	-	Tsj	-	-	-	j	-	-	-	Water level questionable, wet casing; iron content high; unused.
21.01.05.141	360453 1065807	W.R. McGuire	168	7,125	113.4	04-20-56	118-168	Tsj	701	04-20-56	DLR	-	-	-	-	-
21.01.06.443	360421 1065838	-	175	7,080	-	08-17-59	-	Tsj	-	-	-	-	-	-	-	Reported dry hole; "clay all the way".
21.01.07.142	360401 1065903	B. Herrera	-	7,050	-	04-20-56	-	Tsj	425	04-20-56	-	-	-	-	-	Never goes dry.
21.01.07.211	360414 1065854	J. Herrera	125	7,050	64	08-20-59	-	Tsj	-	-	-	j	-	-	-	Not used because of iron content.

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21.01.07.412	360348 1065846	B. Herrera	155	7,030	64 65	04-10-56 06-18-59	-	Tsj	1,000 979 930 894	04-20-56 04-24-56 10-19-57 06-18-59	-	j	-	50	-	-
21.01.08.211	360414 1065749	W.R. McGuire	168	7,080	113 125.4	04-20-56 08-17-59	-	Tsj	642 *	08-28-59	-	j	-	-	-	Partial analysis.
21.01.08.421	360348 1065734	E. N. Maxey	106	7,070	45.3	08-15-59	-	Tsj	-	-	-	j	-	3-5	-	-
21.01.08.422	360347 1065727	R. D. Phillips	95	7,150	73.7	08-15-59	-	Tsj	514 **	08-15-59	-	j	-	3-5	-	-
21.01.09.112	360414 1065710	C. Casaus	280	7,190	-	08-14-59	-	Tsj	-	-	-	j	-	-	-	-
21.01.09.133	360354 1065718	R. D. Phillips	115	7,130	47.2	08-15-59	-	Tsj	-	-	-	j	-	3-5	-	Contains iron.
21.01.09.143	360354 1065703	R. D. Phillips Spring	-	7,140	-	08-15-59	-	Tsj	-	-	-	j	-	2-3E	-	Flows year round.
21.01.09.214	360408 1065639	J. Ingram	73 M	7,160	20.5	08-17-59	-	Tsj	-	-	-	j	-	-	-	-
21.01.14.134	360302 1065430	P. Martinez Spring	-	7,500	-	08-12-59	-	Qal	-	-	-	j	-	-	-	Very dependable.
21.01.14.33	360240 1065505	City of Cuba	125	7,350	12-15	04-10-56	-	TKoa	-	-	-	-	-	-	-	-
21.01.14.331	360243 1065509	V. McCoy Spring	-	7,400	-	08-12-59	-	Qal	-	-	-	j	-	1-2E	-	-
21.01.14.341	360243 1065453	Water Users Spring	-	7,430	-	02-02-60	-	Qal	-	-	-	j	-	-	-	Variable discharge.
21.01.14.412	360251 1065430	T. Chavez, dug well	5	7,510	2	08-12-59	-	Qal	-	-	-	-	-	2-5E	-	Freezes in winter.
21.01.14.413	360249 1065438	Martinez Spring	-	7,510	-	-	-	Qal	302 *	08-12-59	-	j	-	0.75	-	-
21.01.14.421	360256 1065424	Cuba Village Spring	-	7,600	-	-	-	Qal	539 *	01-07-65	-	-	-	20	-	-
21.01.15.113	360315 1065646	L. Montoya, dug well	11.5M	7,060	10.0	08-12-59	-	Qal	-	-	-	j	-	-	-	-
21.01.15.133	360303 1065614	G. Garrison, dug well	22	7,070	11.8	08-15-59	-	Qal	-	-	-	j	-	20	-	-
21.01.15.311	360255 1065613	P. Gurule Spring	-	7,060	-	-	-	Qal	-	-	-	j	-	-	-	-
21.01.15.322	360256 1065549	J. K. McEwen	300	7,110	50.0	08-15-59	-	TKoa	2,850 *	08-15-59	-	j	-	2E	-	-
21.01.16.213	360320 1065646	D. G. Wilcox	100	7,075	32.2	08-28-59	-	Tn, Qal(?)	-	-	-	j	-	-	-	-
21.01.16.214	360315 1065635	D. G. Wilcox	100	7,100	Dry	08-28-59	-	-	-	-	-	j	-	-	-	Dry hole.
21.01.16.244	360302 1065621	Gurule, dug well	8 M	7,050	6.0	08-12-59	-	Qal	-	-	-	j	-	-	-	Unused.
21.01.17.114	360316 1065814	Broderick Spring	-	7,110	-	08-14-59	-	Tsj	-	-	-	j	-	1-2E	-	Dug out; seep.
21.01.17.142	360308 1065758	G. Maxey	115	7,080	55	04-10-56	-	Tsj	362	04-10-56	-	j	-	-	-	-
21.01.17.144	360302 1065758	G. Maxey	100	7,060	40	04-10-56	-	Tsj	380	04-10-56	-	j	-	-	-	-

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21.01.17.144	360302 1065758	B. Sawyer	46	7,045	28.8	08-20-59	-	Tsj	-	-	-	-	-	4	-	-
21.01.17.233	360303 1065751	B. Sawyer	81	7,020	21	04-10-56	73-81	Tsj, Qal(?)	580	04-10-56	DLR	-	-	-	-	-
21.01.17.321	360303 1065759	Eastlake	76	7,010	22 21.6	04-20-56 08-14-59	-	Tsj	473	04-20-56	DLR	j	-	30	-	Unused.
21.01.17.323	360248 1065807	W. Eastlake	-	7,010	39	08-15-59	-	Tsj, Qal	-	-	-	j	-	-	-	-
21.01.17.323a	360248 1065807	W. Eastlake	71 M	7,010	33 E 36.2	04-20-56 08-14-59	-	Tsj	1,720 **	04-20-56	DLR	-	-	30	-	-
21.01.17.333	360235 1065823	W. Eastlake Spring	-	6,950	-	-	-	Tsj	-	-	-	j	-	3-4E	-	Several seeps in arroyo bottom.
21.01.18.2	-	Spring	-	7,025	-	08-14-59	-	Tsj	-	-	-	j	-	1-5E	-	Seeps in bottom of San Jose; year round flow; unused.
21.01.20.114	360223 1065814	USFS	75	6,960	64 44.5	06- -56 08-13-59	-	Qal	1,520 **	06-01-56	DLR	j	-	4	-	-
21.01.20.231	360216 1065749	S. Garcia	-	6,945	43.7	04-10-56	-	-	-	-	-	-	-	-	-	-
21.01.20.233	360210 1065749	J. G. Leeper	70	6,940	37.6	08-13-59	-	Qal(?)	-	-	-	j	-	-	-	-
21.01.20.233a	360210 1065749	S. Garcia	70	6,940	42.2	08-13-59	-	Qal	-	-	-	j	-	5	-	-
21.01.20.322	360204 1065758	R. Duran	85	6,920	31 41.8	04-10-56 08-13-59	-	Qal	888 **	04-10-56	-	j	-	-	-	-
21.01.20.323	360158 1065806	Caswell Silver	140	6,915	31.3	08-13-59	-	TKoa(?)	-	-	-	j	-	-	-	Iron content high; unused.
21.01.20.324	360158 1065757	O. Meeks	85	6,915	33.2	08-13-59	-	Qal(?)	-	-	-	j	-	3	-	-
21.01.28.143	360118 1065702	School #1(Cuba)	148	6,930	18	10-19-57	57-138	Tkoa	1,350 ** 1,410 **	10-19-57 06-18-59	TOP,DLR	j	17*	14	2	Water level = 23.7 ft while pumping, 8-12-59; partial analysis (57).
21.01.28.144	360118 1065654	R. Johnson	60	6,940	37.1	08-12-59	-	TKoa	-	-	-	j	-	-	-	Barely adequate yield.
21.01.28.213	360131 1065645	School #2(Cuba)	110	6,960	55 42.6	10-19-57 08-12-59	65-105	TKoa(?)	4,490 **	10-19-57	DLR	j	-	8	-	Plugged back from 500 feet.
21.01.28.233	360118 1065645	R. Johnson	70	6,930	27.6	08-12-59	-	TKoa	-	-	-	j	-	16	-	-
21.01.28.342	360057 1065654	E. Martinez	50-60	6,940	17.8	08-29-59	-	TKoa	-	-	-	j	-	-	-	-
21.01.28.411	360112 1065645	Jemez Mt. Electric	90	6,950	18.2	08-12-59	-	TKoa(?)	-	-	-	j	-	-	-	-
21.01.29	-	Cuba City 265	265	6,900	-	-	-	-	-	-	-	-	-	-	-	Not potable.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
21.01.29.223	360131 1065733	Frontier Hotel	104	6,920	32 33.3	02-26-54 08-21-59	-	TKoa	839 *	02-26-54	-	j	-	18	-	Irrigation only.
21.01.29.24	360120 1065730	Standard Station	108	6,900	20	01-24-54	-	TKoa(?)	1,790 *	01-24-55	DLR	j	-	30	-	-
21.01.29.244	360118 1065725	Young Motel	126	6,910	-	05-05-58	-	TKoa(?)	242 *	12-21-44	-	-	-	-	-	Abandoned prior to 8-59; partial analysis.
21.01.29.414	360105 1065742	M. Chavez	30	6,898	24.1	09-11-59	-	Qal	-	-	-	j	-	-	-	Unused.
21.01.29.423	360105 1065733	Sandoval County Highway Department	152	6,900	75 16.2	10- -54 09-03-59	110-152	TKoa	-	-	DLR	j	-	-	-	-
21.01.29.432	360057 1065742	Shamrock Station	94	6,898	20.0	08-15-59	-	TKoa(?)	1,190 *	10-19-53	-	j	-	-	-	-
21.01.29.433	360052 1065749	Texaco Station	90	6,890	-	05-02-58	-	TKoa(?)	1,440	04-11-56	-	j	-	-	-	-
21.01.32.132	360032 1065813	B. Aragon	150	6,860	65	08-29-59	-	TKoa(?)	-	-	-	j	-	-	-	-
21.01.32.132a	360032 1065813	C. Vigil	90	6,860	28	-	-	Qal	-	-	-	j	-	-	-	-
21.01.32.141	360032 1065806	J. Hernandez	105	6,890	35.1	08-12-59	-	TKoa(?)	-	-	DLR	j	-	-	-	-
21.01.32.211	360045 1065750	Midway Bar, (Johnson)	-	6,890	-	-	-	-	4,030 *	05-28-52	-	-	-	-	-	Abandoned; partial analysis.
21.01.34.142	360032 1065549	G. Jaramillo, dug well	-	7,060	19.8	08-29-59	-	Qal	-	-	-	j	-	-	-	-
21.01.34.232	360032 1065542	A. Dominguez	15	7,110	10	08-29-59	-	Qal	-	-	-	j	-	-	-	-
21.01.34.411	360018 1065542	A. Montoya Spring	-	7,070	-	08-29-59	-	Qal	-	-	-	j	-	2-3E	-	Very dependable.
21.01.35.443	355959 1065421	F. Atencio, dug well	30	7,470	20.7	08-29-59	-	Qal	-	-	-	j	-	-	-	-
21.02.09.124	360407 1070322	H. Smelser	545	7,270	425	09-10-71	-	Tsj	672 **	10-22-74	-	-	-	-	-	Reported 670 feet deep (10-74).
21.02.09.213	360407 1070312	H. Smelser	235 194 M	7,260	189.5	09-07-54	190-TD	Tsj	-	-	-	j	-	3-5	-	Depth disputed; bottom of pump column reported at 233 feet.
21.02.09.23	360357 1070307	-	222	7,275	196	08-28-62	-	Tsj	-	-	-	-	-	-	-	-
21.02.12.221	360414 1065944	Cuba Water Users Association	720	7,150	240	- -64	-	Tsj	-	-	-	-	-	-	-	-
21.02.17.333	360235 1070448	Springs	-	7,140	-	09-07-59	-	Tsj(?)	-	-	-	j	-	-	-	-
21.02.17.44	360238 1070356	-	96.5	7,180	Dry	08-28-62	-	Tsj, Qal(?)	-	-	-	-	-	-	-	-
21.02.17.44a	360238 1070356	BLM Chiailla	600	7,050	95	08-28-62	200-210, 290-440, 480-540	Tsj	1,160 ** 1,240	08-02-63 01-19-65	DLR	-	27	17	1	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
21.02.17.442	320243 1070351	D. Zalega	63 M	7,060	-	09-04-59	-	Qal	-	-	-	j	-	0.5E	-	-
21.02.19.222	360228 1070457	Spring	-	7,260	-	-	-	Tsj	-	-	-	j	-	-	-	Unused.
21.02.19.2244	360220 1070455	Spring	-	7,170	-	-	-	Tsj	1,750	05-21-78	-	-	-	-	-	-
21.02.19.2332	360212 1070454	-	-	7,170	-	-	-	Tsj	1,500	05-21-78	-	-	-	-	-	-
21.02.22.214	360222 1070159	USFS, dug well	11 M	7,140	5.5	08-30-59	-	Qal	-	-	-	j	-	-	-	Unused.
21.02.28.123	360130 1070345	-	112 M	7,000	49.6	09-04-59	-	Tsj(?), Qal(?)	-	-	-	j	-	-	-	Unused.
21.02.28.1422	360125 1070317	Smelser	310 206 M	6,991 -	35 51.0	01-26-61 05-24-77	185-206	Tsj	1,050	- -61(?)	-	-	29*	8.8	24	-
21.02.29.131	360123 1070449	Dug well	8.3M	7,074	5.5	09-07-59	-	Qal	-	-	-	j	-	-	-	Unused.
21.02.30.132	360123 1070545	-	-	7,310	-	-	-	Tsj	1,700	05-21-78	-	-	-	-	-	-
21.03.08.32	360344 1071053	-	425	7,430	-	04-18-66	-	Tsj	-	-	-	-	-	-	-	-
21.03.10.3	-	-	365	7,235	90	04-18-66	-	Tsj	-	-	-	-	-	-	-	-
21.03.15.2	-	J. Taylor	365	7,200	-	06- -63	320	Tsj	1,600	06- -63	DLR	-	-	-	-	13 gal/min from 320 feet (bail).
21.03.34.2.	-	-	100	6,999	-	06-07-65	-	Tsj(?), Qal(?)	-	-	-	-	-	-	-	-
21.04.31.22	360040 1071723	-	826	6,850	434	06-07-65	-	TKoa	900	- -65(?)	-	-	-	-	-	-
21.05.32.424	360017 1072239	C + P Star Lake #2	2,450	6,840	766 769	04-27-78 01-19-78	-	Kch	3,000 **	01-23-78	DEN,IND	-	oil	200	25	-
21.05.33.332	360005 1072225	Brown #1	5,620	6,850	-	-	-	-	-	-	TOP,LTH	-	-	-	-	Oil test.
21.05.35.342	360005 1072000	Shell #1 Hail	5,681	6,901	-	-	-	-	-	-	TOP,LTH	-	-	-	-	Oil test.
21.06.03.2212	360508 1072700	19K-338	788	6,989	604.0 588.0	09-18-53 09-06-68	460-470, 727-786	Tn,TKoa	3,050 953 * 880	08-25-53 09-13-53 09-06-68	TOP,LTH	a*	32	7	0.75	Spc = 3,050 umhos taken from Tn from 420-465 ft apparently during drilling, well finished 9-18-53; most of yield from 727-786 ft, 1 gal/min from 460-470 feet.
21.06.17.4113	360258 1072929	Herrera	-	6,764	-	-	-	Qal	1,090 **	01-27-76	-	a*	-	-	-	-
21.06.32	-	-	3,162Q	6,827	-	10-11-67	-	-	-	-	TOP	-	-	-	-	Oil test.
21.07.13.2121	360228 1073130	Star Lake	-	6,705	-	-	-	Qal	-	-	-	a*	-	-	-	-
21.07.19.4441	360153 1073637	Ojo Socorro	-	6,840	-	10-03-62	-	TKoa	450 430 **	10- -62 01-27-76	-	a*	-	1	-	-
21.07.23.2244	360228 1073214	Harrison, dug well	-	6,665	3.4	01-27-76	-	Qal	-	-	-	a*	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
21.07.27.3332	360100 1073417	Spring	-	6,755	-	01-27-76	-	TKoa	520 **	01-28-76	-	a*	-	1	-	-
21.07.35.1231	360045 1073259	Werito Martin, dug well	8	6,610	7	01-27-76	-	Qal	590 **	01-27-76	-	a*	-	-	-	-
21.08.04.412	360451 1074104	CCR25	860	6,810	474	12-20-68	690-720	Kpc	7,500	06-11-69	DLR	a*	386	3.5	5	Tank marked 15-509; drawdown to total depth.
21.08.07.3341	360339 1074348	CCR6	1,030	6,586	700	09-01-60	965-1,030	Kch, Kmf(?)	5,000 8,000 3,300	09-01-60 09-06-68 05- -75	DLR, LTH	a*	175	6	6	-
21.08.25.3223	360115 1073810	19R-301 Fire Rock	950	6,554	463.5	09-06-68	850-870 905-935	Kch	3,500 ** 6,000	02-21-67 09-06-68	DLR	a*	416	13	-	-
21.09.07.3334	360336 1075018	CCR9	505	6,327	100	10-10-60	175-185, 440-445, 490-500	Kch	3,500 2,000 3,000 **	10-07-60 09-08-68 03-28-78	DLR	-	400	7	8	-
21.09.10.1333	360401 1074709	CCR16 19R311	1,109	6,463	386	02-06-64	900-1,109	Kch, Kmf	3,080 * 2,870	02-06-64 06-02-75	DLR	-	342	15	3	-
21.09.16.1113	360330 1074811	Cherokee & Pittsburg Gallo Wash Well 3	5,748	6,400	16.5	08- -78	5,501-5,705	Je	-	-	-	-	514	616	24	Poor quality.
21.09.16.2323	360313 1074734	Cherokee & Pittsburg Gallo Wash Well 1	5,076	6,380	+129	05-05-75	-	Jmw	4,350 ** 4,000 **	05-05-75 01-06-76	-	-	695 *	300	13.3	Deepened in 1977 to Je; SPC in Je 12,500 umhos, 07-11-77.
21.09.16.4423	360249 1074716	Cherokee & Pittsburg Gallo Wash Well 2	5,744	6,415	21	07- -78	5,482-5,704	Je	11,400 **	07-22-78	-	-	763	402	24	-
21.09.28.2311	360134 1074742	CCR4	350Q	6,406	275Q	01-20-64	-	Kch	1,800 2,000	- -64 09-08-68	-	-	-	6	-	Well may be 500 ft deep.
21.09.28.2333	360124 1074743	-	-	6,405	72.6	06-04-75	-	Kch(?)	2,700	06-04-75	-	-	-	-	-	-
21.09.31.4233	360021 1074934	CCR3	155	6,273	60 47.8	11-16-60 02-08-77	130-150	Qal, Kch(?)	8,100 8,000	01-13-64 09-08-68	DLR	-	80	15	8	-
21.10.07.43	360342 1075613	16K423 (NPS)	15	6,400	-	-	-	Qal	-	-	-	-	-	-	-	-
21.10.21.322	360215 1075415	Park Service	800	6,200	-	-	-	Kmf	2,260 **	08-23-68	-	-	-	-	-	-
21.10.21.3444	360152 1075414	CC Nat'l Mon (NPS)	3,100	6,195	+407	-	3,000-3,020 3,050-3,090	Kg	2,600 2,703	09-18-72 04-03-74	TOP,LTH DEN,IND RES	-	360 *	107	22	-
21.10.29.2	-	Fajada (NPS)	30Q	6,160	27	02-05-68	-	Qal	1,290 ** 1,160 ** 1,140 **	03-05-63 05-28-65 02-05-68	-	-	-	15	-	-
21.10.29.2114	360146 1075510	No 3 CCC Well	16	6,170	11	08-16-56	-	Qal	1,130 **	09-14-56	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
21.11.07.242	360415 1080222	Chaco Well below Monument	-	6,015	2.3	10-12-78	-	Qal	950 ** 965 **	12-19-77 03-18-79	-	-	-	-	-	-
21.11.08.1131	360419 1080217	Padilla	19	6,018	-	-	-	Qal	930 ** 1,000	12-17-73 06-14-76	-	-	-	-	-	-
21.11.12.3	-	Pueblo Bonito #1, dug well	35	6,250	21	05- -65Q	-	Qal	1,540 ** 2,020 **	05-28-65 02-05-68	-	-	-	20	-	-
21.11.12.333	360340 1075755	Pueblo Bonito	19M	6,100	18.9	09-14-56	-	Qal	-	-	-	-	-	9	-	-
21.11.13.1	-	Pueblo Bonito (NPS)	30	6,130	-	04-17-64	-	Qal	1,250 ** 989 **	04-18-63 03-05-64	-	-	-	22	-	Galvanized steel cased.
21.11.13.121	360334 1075739	Pueblo Bonito	25M	6,120	19	09-14-56	-	Qal	986 **	09-14-56	-	-	-	1-2E	-	-
21.11.13.121a	360334 1075739	Univ #1 or Chaco #2	16-20	6,120	-	06-04-64	-	Qal	-	-	-	-	-	-	-	15 ft diameter masonry.
21.11.13.121b	360334 1075739	Univ #2	23	6,120	16.7	09-14-56	-	Qal	665 **	09-14-56	-	-	-	-	-	-
21.11.28.3214	360121 1080052	CCR #2	505	6,211	141	06-14-69	-	Kmf	2,200 2,900	01-20-64 06-03-75	-	-	-	-	-	-
21.12.01.3421	360444 1080408	Well 76	-	5,986	10	06-14-76	-	Qal	840 **	06-14-76	-	-	-	-	-	-
21.12.10.2421	360416 1080544	15T-536	799M	6,190	280	09-17-71	-	Kmf	2,210 **	04-01-74	DLR, IND	-	70	20	6	-
21.12.17.33	360300 1080830	15T-507	325	5,980	8	08-25-61	270-285	Kmf	1,980 ** 2,150 **	10-25-68 12-17-73	DLR	-	250	4.5	1	-
21.12.20.113	360236 1080849	15B-25	358	6,002	13.9 13.5	08-18-55 06-14-69	-	Kmf	2,010 * 2,000	09-15-49 06-14-69	DLR	q,r	85	30	-	Q65-8.25x14.3.
21.12.23.4311	360208 1080506	CCR-12	727	6,082	42.1 27.3	06-14-69 06-03-75	407-727	Kmf	1,840 * 2,190	02-07-64 06-08-75	DLR	-	193	20	3	-
21.12.33.1222	360102 1080713	15T-503	500	6,080	58.4 45.7	02-09-60 06-14-69	195-280	Kmf	1,880 **	04-02-74	DLR LTH	-	240	28	1	-
21.13.06	-	Red Butte Oil Co.	840	6,200E	-	-	-	Kmf	-	-	-	-	-	-	-	-
21.13.06.1121	360521 1081613	White Rock Chapter House	2,000	5,970	-	-	-	Kg	2,530 **	10-29-74	-	h	-	-	-	May be well described by Waring & Andrews (1935, p. 105) that flowed 100 gal/min from 2,695 ft.
21.13.14.2	-	15T-519	556	5,980	38	07-22-69	394-460 480-497	Kmf	1,880 **	04-02-74	DLR	-	306	16	-	-
21.13.18	-	Burke and Sehl	1,000	-	-	-	890-915 955-1,000	Kmf	-	-	-	-	-	-	-	-
21.13.18.12	360330 1081555	-	430	5,930E	-	-	-	Kmf	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
21.13.21.2144	360234 1081327	15K-337	335M	6,063	122 184.6	03-20-53 06-14-69	226-245, 290-300, 304-317	Kmf	2,640 * 2,700 **	04-08-53 03-06-74	LTH	q,r	75	6.2	2	Q65-12.3x14.45.
21.13.27.4423	360110 1081211	IKW #3	490	6,057	80.4	06-14-69	-	Kmf	2,000	06-14-69	-	-	-	-	-	-
22.01.03.322	360938 1065601	USFS Spring	-	7,640	-	08-27-59	-	Qal	-	-	-	j	-	1-3E	-	Flows year round.
22.01.09.2223	360826 1065621	Dug well	-	7,550	-	08-29-59	-	Qal	-	-	-	-	-	-	-	Unused.
22.01.11.313	360853 1065510	La Jara Ranch Spring	-	7,850	-	08-21-59	-	Qal	-	-	-	j	-	-	-	Dug out.
22.01.14.312	360806 1065501	La Jara Ranch Spring	-	7,860	-	08-21-59	-	Qal	-	-	-	j	-	1-3E	-	Dug out.
22.01.16.424	360803 1065623	La Jara Ranch Spring	-	7,500	-	08-21-59	-	Qal	1,280 *	08-21-59	-	j	-	3-4E	-	Partial analysis.
22.01.17.444	360749 1065728	Myrtle Oxsheer, dug well	-	7,345	26.5	08-21-59	-	Qal	-	-	-	j	-	-	-	-
22.01.19.142	360731 1065903	E. Mora	-	7,225	17.0	08-20-59	-	Tsjr	-	-	-	j	-	-	-	-
22.01.19.411	360713 1065924	Tomas Duran, dug well	-	7,200	21.0	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.20.134	360724 1065816	Juan Montoya	40 M	7,250	23.4	08-19-59	-	Tsj	-	-	-	j	-	-	-	-
22.01.28.334	360606 1065712	Fecundo Garcia	33	7,250	19.1	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.28.334	360606 1065712	Spring	-	7,250	-	08-19-59	-	Qal	-	-	-	j	-	1-2E	-	Flows year round.
22.01.30.232	360636 1065851	G. Jaques	-	7,175	10.8	08-19-59	-	Tsjr(?), Qal(?)	-	-	-	j	-	-	-	Gets low in summer.
22.01.30.232a	360636 1065851	G. Jaques	35	7,175	10.8	08-19-59	-	Tsjr(?), Qal(?)	-	-	-	j	-	-	-	Unused.
22.01.31.234	360538 1065846	Gurule	300	7,115	-	08-19-59	-	Tsjr	-	-	-	j	-	-	-	-
22.01.31.244	360539 1065832	Juan Garcia	18	7,120	7.0	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.222	360559 1065726	D. B. Lavato	25	7,230	17.5	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.241	360546 1065734	Amadeo Lavato	20	7,220	13.0	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.241	360546 1065734	Donald Garcia	-	7,220	13.5	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.242	360546 1065726	Ray Lavoto	10 M	7,225	8.0	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.242a	360546 1065726	Ray Lovato	12 M	7,225	8.0	08-19-59	-	Qal	-	-	-	j	-	-	-	Unused.
22.01.32.242b	360546 1065726	H. C. Lasate	26	7,225	11.5	08-21-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.243	360540 1065734	La Jara Public School	13 M	7,220	8.9	08-20-59	-	Qal	-	-	-	j	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
22.01.32.323	360526 1065806	E. Trujillo	7 M	7,170	5.0	08-19-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.331a	360520 1065823	Robert Taylor	20	7,125	16.5	08-17-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.331b	360520 1065823	La Jara Bar	25	7,110	2	08-17-59	-	Qal	-	-	-	j	-	-	-	-
22.01.32.3312	360519 1065824	Nu Way Bar	30 M	7,125	17.4	08-17-59	-	Qal	1,270 *	08-17-59	-	j	-	-	-	Partial analysis.
22.01.32.333	360513 1065823	La Jara Store	192 M	7,150	157.3 160	04-20-56 08-17-59	-	Tsjr	967 **	04-20-56	-	j	-	-	-	-
22.01.34.334	360514 1065607	USFS	-	7,450	-	08-17-59	-	Qal	-	-	-	j	-	5-10E	-	Flow year round.
22.02.01	-	Jicarilla Tribal Enterprises	375	-	62	08-11-67	-	Tsj	-	-	DLR	-	-	-	-	Cased to 362 feet.
22.02.15.444	360746 1070138	BIA	112 M	7,271	107.5	08-31-59	-	Tsjr	-	-	-	j	-	2-3E	-	-
22.02.21.1	-	Jicarilla Tribal Enterprises	412	7,400E	150	08-19-77	-	Tsj	-	-	DLR	-	-	-	-	-
22.02.23.11	360740 1070133	Johnson Windmill	305	7,271	-	04-29-74	74-95, 260-287	Tsj	-	-	DLR	-	-	-	-	-
22.02.31.3114	360530 1070536	-	-	7,220	-	-	-	Tsj(?)	3,000	06-06-78	-	-	-	-	-	-
22.02.35.32	360528 1070115	Nolan Amarillo	364	7,325	-	08-19-65	-	Tsj	-	-	-	-	-	-	-	-
22.02.35.4214	360530 1070044	-	-	7,190	-	-	-	Tsj(?)	2,600	05-21-78	-	-	-	-	-	-
22.03.04.3	-	Everett Vigil	392	7,100E	180	08-04-77	-	Tsj	-	-	DLR	-	-	-	-	-
22.03.06.3332	360934 1071149	-	-	7,055	-	-	-	Tsj(?)	1,100	05-06-78	-	-	-	-	-	-
22.03.09.3224	360901 1070940	-	-	7,020	-	-	-	Qal(?)	1,100	06-06-78	-	-	-	-	-	-
22.03.09.323	360855 1070951	BIA	199	7,020	-	-	-	Tsj	1,080 *	05-01-58	-	j	-	10	-	Yield reported in 1933; cased to 180 feet.
22.03.21.23	360726 1070930	Fred Lynch	425	7,130	-	- -68	-	Tsj	-	-	-	-	-	-	-	Hand pump; gas well converted to water.
22.03.29.3343	360603 1071105	BIA	202 M	7,117	160.4	10-11-59	-	Tsj	936 *	05-09-58	-	j	-	-	-	-
22.04.02	-	David Vicenti	340	-	100	08-24-76	90-102, 186-204, 224-244	Tsj	-	-	DLR	-	-	-	-	-
22.04.09.1231	360913 1071554	BIA Tancosa Well	-	6,840	-	05-08-58	-	Tsjr(?)	1,550 * 2,100	05-08-58 05-14-78	-	j	-	-	-	-
22.04.31	-	V. Gutierrez	300 M	-	250.0	08-01-71	270-290	Tsj	-	-	DLR	-	-	15	-	-
22.05.03.233	361000 1072051	BIA	350	6,740	-	05-30-34	-	Tsj(?)	-	-	DLR	j	-	3E	-	Deepened from 310 (1949); unused.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
22.05.05.13	361005 1072326	Theodore Serafin	225	6,885	-	-	-	Tsj	-	-	-	-	-	-	-	-
22.05.11.33	360842 1072016	Woods Petro. Corp.	6,365	6,818	-	11- -71	-	-	-	-	TOP	-	-	-	-	Plugged back, upper portions left for water 12/71.
22.05.15.344	360744 1072100	BIA #4	210	6,884	50	05-01-58	-	Tsj	933 *	05-01-58	-	j	-	-	-	-
22.05.15.4	-	BIA #5	170	6,860	-	10-27-38	-	Tsj	-	-	DLR	-	-	5E	-	Unused.
22.05.19	-	Hubert Velarde	283	-	130	05-04-76	221-229 247-265	Tsj	-	-	DLR	-	-	-	-	Well drilled into Tn.
22.05.22	-	J. Counsellor	450	-	300	10-26-38	390-405	Tsj	-	-	DLR	-	-	-	-	-
22.05.24	-	V. Gutierrez	326	-	105	05-19-75	281-309	Tsj	-	-	DLR	-	-	6	-	-
22.05.28.2	-	BIA old #4	430	7,000E	Dry	10-27-38	-	-	-	-	DLR	j	-	-	-	Dry hole; abandoned; drilled into Tn.
22.06.14.2141	361113 1072543	Plymouth Oil	4,145 E	7,082	-	08-08-57	-	Kmv	38,460	08-08-57	-	-	-	-	-	TDS 26,231 mg/L (8-8-57).
22.07.01.4442	360945 1073104	19T - 518	1,250	7,160	904	06-18-75	913-940 968-990 1,018-1,040	TKoa	-	-	DLR	-	0	9	6	-
22.08.14.4414	360804 1073841	#4 Gallo Wash Well (Alamita)	2,221	6,650	790	05-24-79	1,668-2,221	Kch	2,700	06-20-79	TOP, IND,DEN	-	-	-	-	Aquifer is La Ventana tongue.
22.08.14.4331	360802 1073902	Johnson	15	6,630	6.4	05-27-75	-	Qal	-	-	-	-	-	-	-	-
22.09.12.4343	360852 1074414	19R-311 (Joe Well)	762	6,698	340.8 332.8	09-06-68 05-27-75	728-759	Kpc	6,600	09-06-68	-	-	412	9	-	-
22.09.19.144	360731 1074947	Ohio K Kimbito P.C. Well	486	6,365	-	11-05-77	349-486	Kpc	11,000 **	05-25-78	-	-	-	-	-	-
22.09.22.1	-	Navajo Tribe	-	6,610	500 E	-	-	Kmf	-	-	-	-	-	-	-	-
22.09.22.2134	360745 1074628	19K-339	1,304	6,579	901	02-06-53	1,230-1,304	Kch	5,000 5,200	09-07-68 02-02-75	TOP, LTH	-	163	16	1	-
22.09.29.3443	360612 1074849	19B-309 (Willie Well)	961	6,447	324	09-07-68	270-355, 500-760, 800-810, 895-945	Kch, Kmf	3,560 ** 4,850 4,700	02-21-67 07- -69 02-02-75	DLR	-	-	7	-	Drawdown to 750 ft (10/63).
22.10.04.133	361008 1075439	Kimbeto Coal Well, E-151 (DH 6K)	290	6,280	68.3 69.4	08-16-77 05-24-78	205-290	Kf	12,700 ** 13,000 **	08-18-77 05-24-78	-	-	-*	-	-	-
22.10.08.244	360916 1075439	DH 5 K	474	6,310	136.4	02-24-78	350-474	Kpc	11,250 ** 14,500 **	11-14-77 02-24-78	-	-	-*	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
22.10.09.2	-	Kinebeto #4	4,976	6,397	-	09-21-58	-	-	-	-	-	-	-	-	-	-
22.10.10.341	360857 1075310	Kimbeto OB Well	59	6,300	16.2	08-18-55	-	Kf	17,000 **	08-18-77	-	-	-	-	-	-
22.10.17.422	360823 1075440	DH-4K Coal Well	190	6,330	115	08-17-77	160-190	Kf	3,000 ** 3,800 **	08-17-77 05-24-78	-	-	-	2E	-	-
22.10.18.211	360849 1075618	DH-2K	205	6,290	87	08-17-77	91-205	Kf	4,500 ** 4,200 **	08-17-77 02-24-78	-	-	-*	-	-	-
22.10.18.411	360822 1075616	DH-1K	285	6,245	76	08-18-77	180-285	Kpc	3,250 ** 3,100 **	08-18-77 02-23-78	-	-	-*	-	-	-
22.10.22.244	360734 1075231	DH-7K	185	6,300	-	11-16-77	145-185	Kf	2,900 ** 2,200 **	11-16-77 05-25-78	-	-	-*	-	-	-
22.10.24.211	360754 1075052	DH-9K (E-145)	130	6,340	-	11-16-77	70-130	Kf	1,250 ** 1,180 **	11-16-77 05-25-78	-	-	-	-	-	-
22.10.31.111	360608 1075651	E-88, dug well	4	6,150	3	07-22-76	-	Qal	950 **	07-22-76	-	-	-	-	-	-
22.10.31.1131	360605 1075650	Chaco Community Center	15	6,144	4 5	06-03-75 07-22-76	-	Qal	2,200 **	07-22-76	-	-	-	-	-	-
22.11.12.3	-	Chaco National Monument	35	6,610 E	34	02-05-68	-	Qal	-	-	-	-	-	4-20	-	15 feet in diameter.
22.11.22.3323	360714 1075956	15R-307,	453	6,341	273.0	07- -69	290-315, 410-442	Kch	1,480 ** 1,700	05-02-67 06-03-75	DLR	-	80	4.5	-	Fence well.
22.11.26.432	360621 1075823	E-154	7	6,140	1.7	12-19-77	-	Qal	1,340 ** 1,400 ** 885 **	12-19-77 10-12-78 03-18-79	-	-	-	-	-	-
22.11.32.3131	361057 1080223	E-92	-	6,390	-	05-17-76	-	-	2,800 **	05-17-76	-	-	-	-	-	-
22.12.28.2434	360645 1080655	Dug well, E-91	-	5,910	-	-	-	Qal	1,750 **	05-18-76	-	-	-	-	-	-
22.12.29.123	360835 1080702	Navajo Tribe, dug well	-	5,895	-	-	-	Qal	1,100	05-11-76	-	-	-	-	-	-
22.12.31	-	"BIA Well"	-	-	-	-	-	-	2,110 **	12-17-73	-	-	-	-	-	-
22.12.31.344	360524 1080925	Lake Valley School BIA	605 Q	6,900	240 E	-	562-605	Kmf	2,430	04-01-64	-	-	-	5-6	-	Apparently bailed from 2 depths on 4-1-64; SPC 3,050 umhos from 208 ft.; SPC 2,430 umhos from 562-605 ft.
22.12.31.433	360527 1080917	15R-302 L.V. P.M. 1	962	6,920	58.4	06-13-69	-	Kmf	2,000 * 2,100 ** 2,200	09-12-49 11-02-65 06-12-69	-	q,r	554 *	50	24	Well flows at times. Q65-8.7x11.10
22.12.31.433a	360527 1080917	Lake Valley, P.M. 2	830	5,910	F	09-14-64	-	Kmf	2,220 ** 2,400	11-02-65 06-12-69	-	-	426 *	25	24	Not flowing 6-12-69.
22.12.35.4444	360522 1080434	E-90, dug well	-	5,975	8	05-18-76	-	Qal	1,060 **	05-18-76	-	-	-	-	-	Unused.

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22.13.06.43	361002 1081549	13R-144	5		5,740	4	05-04-55	-	Qal	4,620 *	05-04-55	-	-	-	-	-	-
22.13.07	-	15A-20	13		5,740	12	02-16-55	-	Qal	-	-	-	-	-	-	-	-
22.13.09.2313	360928 1081345	Navajo	6	M	5,775	4.3 5.5	11-14-74 05-11-76	-	Qal	1,100	11-14-74	-	-	-	-	-	-
22.13.15.1413	360833 1081255	Navajo	5	QM	5,801	4.5 5.1	11-14-74 05-11-76	-	Qal	1,200	05-11-76	-	-	-	-	-	100 ft. W. of Chaco River; 50 ft. S. of primary well which couldn't be measured.
22.13.22.143	360738 1081252	Navajo	-		5,819	4.7 5.5	11-14-74 05-11-76	-	Qal	-	-	-	-	-	-	-	-
22.13.24	-	La Vida Mission	-		-	-	-	-	-	1,600 **	12-17-73	-	-	-	-	-	-
22.13.24.212	360752 1081018	Tsaya Spring site well	65	M	5,890	33.2	11-14-74	-	Qal, Kmf	-	-	-	-	-	-	-	-
22.13.24.3222	360733 1081032	Dug well	-		5,875	-	05-11-76	-	Qal	1,150	05-11-76	-	-	-	-	-	Destroyed, replaced by 22.13.24.3222a.
22.13.24.3222a	360733 1081032	Chaco Well-Lake-Val.	8.M		5,875	1.6	10-11-78	-	Qal	800 ** 830 ** 1,005 **	12-19-77 10-11-78 04-19-79	-	-	-	-	-	-
22.13.24.4131	360729 1081029	E-115	8		5,890	-	09-27-76	-	Qal	870 **	09-27-76	-	-	-	4	-	-
22.13.24.4133	360726 1081028	E-116	8		5,895	-	09-27-76	-	Qal	850 **	09-27-76	-	-	-	4	-	-
22.13.24.4134	360725 1081027	E-117	16		5,880	-	09-27-76	-	Qal	950 *	09-27-76	-	-	-	0.5	-	-
22.13.24.4314	360717 1081023	E-118	-		5,870	-	-	-	Qal	1,000 **	09-27-76	-	-	-	2	-	Driven well.
22.13.26.1423	360647 1081142	Navajo Tribe	9	M	5,846	6.7	11-14-74	-	Qal	1,000 **	05-11-76	-	-	-	-	-	-
22.13.26.243	360650 1081143	Navajo Tribe	6.3M		5,853	5.8	05-11-76	-	Qal	-	-	-	-	-	-	-	Unused, stagnant.
22.13.31.3	-	S. Union #2, SF	3,828		6,034	-	10-13-51	-	-	-	-	SP,RES	-	-	-	-	Kd at 3653 feet; plugged, abandoned.
22.13.32.332	360533 1081508	Flowing Gallup Well	-		6,035	F	-	2,876-2,952	Kg	-	-	LTH	-	-	60F	-	Drilled in 1966.
23.01.01.41	361505 1065330	Skelly Oil Co.	2,513		7,454	-	08- -64	-	-	-	-	TOP	-	-	-	-	Upper portion left open for water.
23.01.02.132	361518 1065459	W. T. Northcutt	17		7,255	15	08-20-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.03.222	361531 1065518	Schmitz	7		7,260	6	08-20-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.03.414	361500 1065532	H. B. Browning	734		7,320	456	- -59	-	Tsjr	-	-	-	j	-	0.2	-	Unused.
23.01.03.421	361505 1065525	H. B. Browning	57		7,280	11	08-21-59	-	Qal	-	-	-	j	-	-	-	Unused.

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23.01.03.423	361500 1065526	H. B. Browning	12	7,300	8	08-21-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.03.423a	361500 1065526	H. B. Browning	14	7,295	11	08-21-59	13-14	Qal	1,740 *	08-21-59	-	j	-	10	-	Partial analysis.
23.01.04.123	361525 1065702	H. B. Browning	14	7,360	12	- -59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.10.14	361424 1065553	-	805	7,361	-	05- -73	-	Tsj	-	-	TOP	-	-	-	-	Original depth 3,035'.
23.01.12	-	Lonnie Jaquez	320 M	-	150.0	08-20-72	180-225	-	-	-	DLR	-	-	10	-	-
23.01.16	-	Magnolia	700	7,575	100-200	09-03-59	-	Tsj	-	-	-	-	-	-	-	Dry hole; oil test plugged back to 700'.
23.01.16.442	361309 1065621	H. E. Schultz	100	7,450	Dry	09-03-59	-	-	-	-	-	j	-	-	-	Tsj dry.
23.01.19.244	361250 1065830	Oribie Bridge	275	7,410	216.4	09-03-59	-	Tsj	-	-	-	j	-	8	-	-
23.01.22.322	361230 1065548	R. L. Reed	328	7,430	Dry	08-20-59	-	-	-	-	DLR	j	-	-	-	Dry hole (Tn).
23.01.22.333	361211 1065612	Wasson Spring	-	7,550	-	08-20-59	-	Tsj	1,430 *	08-20-59	-	j	-	0.25	-	R. L. Reed (owner).
23.01.22.411	361230 1065541	R. L. Reed	330	7,470	Dry	08-20-59	-	-	-	-	DLR	j	-	-	-	Dry hole (Tn).
23.01.27.212	361203 1065532	R. L. Reed	190	7,610	Dry	08-21-59	-	-	-	-	DLR	j	-	-	-	Dry hole (Tn).
23.01.27.233	361143 1065541	W. C. Schmidt	48	7,590	10.0	08-21-59	19-48	Qal, Tkoa	2,160 *	08-21-59	TOP,DLR	j	4	25	12	Perennial spring formerly in this area.
23.01.28.213	361158 1065645	O. T. Despres	500	7,550	Dry	08-21-59	-	-	-	-	-	j	-	-	-	Dry hole.
23.01.28.233	361144 1065645	O. T. Despres	12 M	7,520	11.0	08-21-59	-	Qal	-	-	-	j	-	-	-	Unused
23.01.28.341	361124 1065702	D. A. Evans	50	7,500	12.7	08-11-59	43-45	Qal	-	-	-	j	-	-	-	Pumps down to 20' level; takes 24 hrs. to recover; unused.
23.01.28.342	361124 1065653	Shorter	44 M	7,495	9.9	08-11-59	23-26	Qal	-	-	-	j	-	-	-	Adequate.
23.01.28.342a	361124 1065653	Shorter	-	7,490	4.8	08-21-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.28.343	361118 1065701	C. E. Fish	80	7,495	Dry	09-11-59	-	Qal, Tsjr	-	-	-	j	-	-	-	Dry hole.
23.01.29.1	-	G. Jaquez	398 M	7,450E	240.0	01-14-72	-	Tsj	-	-	DLR	-	-	-	-	Dry hole.
23.01.32.224	361106 1065725	E. N. Conwell	85	7,450	30	08-21-59	-	Qal	-	-	-	j	-	-	-	-
23.01.32.224a	361106 1065725	C. E. Fish	32 M	7,450	23.0	08-21-59	-	Qal	-	-	-	j	-	-	-	-
23.01.32.242	361059 1065725	H. B. Foster	40	7,450	13.0	08-21-59	0-30	Qal	-	-	-	j	-	-	-	Pumped dry in 1½ hrs.
23.01.32.242a	361059 1065725	Helmar Co.	34	7,450	12.1	08-21-59	-	Qal	2,840 *	08-21-59	-	j	-	7E	-	Partial analysis.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
23.01.32.242b	361059 1065725	Helmar Co.	34	7,450	10.5	08-21-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.01.32.242c	361059 1065725	H. C. Lasate, Sr.	30	7,450	11.8	08-21-59	-	Qal	-	-	-	j	-	-	-	-
23.01.32.242d	361059 1065725	H. C. Lasate, Jr.	300	7,450	Dry	08-21-59	-	-	-	-	DLR	j	-	-	-	Dry hole.
23.01.32.423	361039 1065733	Regina Spring	-	7,400	-	08-21-59	-	Qal	-	-	-	j	-	-	-	Goes dry in summer; developed.
23.01.32.4422	361034 1065723	Hatch Spring	-	7,430	-	08-21-59	-	Qal	-	-	-	j	-	-	-	Permanent; good; unused.
23.01.33.112	361112 1065709	C. E. Fish	345	7,500	Dry	08-21-59	-	-	-	-	-	j	-	-	-	Dry hole.
23.01.33.113	361105 1065718	Lon Higgins	70	7,500	Dry	08-21-59	-	-	-	-	-	j	-	-	-	Dry.
23.01.33.113a	361105 1065718	R. Thomason	65	7,500	Dry	08-21-59	-	-	-	-	-	j	-	-	-	Went dry summer '[illegible].
23.01.33.13	361057 1065714	Lon Higgins	50	7,460	13.6	08-21-59	-	Qal	-	-	-	j	-	1-2E	-	-
23.02.03.4312	361453 1070206	Rebecca Velarde	292	7,205	-	07-20-67	-	Tsj	-	-	DLR	-	-	-	-	-
23.02.10.3211	361415 1070225	Lindberg Velarde	400	7,300	-	08-10-73	306-328 378-400	Tsj	-	-	DLR	-	-	-	-	-
23.02.13.333	361301 1070032	BIA	-	7,280	-	-	-	Qal	790 *	05-07-58	-	j	-	-	-	-
23.02.13.3331	361303 1070033	Lindrith Well	-	7,280	-	-	-	Qal(?)	1,300	05-21-78	-	-	-	-		-
23.02.14.233	361329 1070104	BIA	-	7,250	15.7	09-22-59	-	Qal	-	-	-	j	-		-	Abandoned.
23.02.14.441	361309 1070047	BIA	-	7,270	4.0	09-02-59	-	Qal	-	-	-	j	-	-	-	Unused.
23.02.20.1	-	Travis Chavez	312	7,440	80	08-13-77	120-180 260-300	Tsj	-	-	DLR	-	-	-	-	-
23.02.26.13	361148 1070132	Taylor Monarco	200	7,450	-	03-05-67	104-122 165-182	Tsj	-	-	DLR	-	-	-	-	-
23.02.28	-	Lindberg Velarde	420	-	-	08-03-71	-	Tsj	-	-	DLR	-	-	-	-	Insufficient water.
23.02.31.121	361111 1070535	BIA	204 E	7,230	-	10-27-38	190-204	Tsj	-	-	TOP,DLR	j	-	7	-	Unused.
23.02.31.3113	361043 1070550	-	-	7,210	-	-	-	Qal(?)	>10,000	06-06-78	-	-	-	-	-	Not sure of water source; SPC questionable due to livestock contamination.
23.03.06.4	-	Pan Am Petro Corp	1,187	7,350	700	- -67	1,021-1,117	Tsj(?)	-	-	-	-	-	-	-	-
23.03.11.3332	361356 1070756	BIA Medio Well	153	7,210	-	05-09-58	-	Tsj	2,270 * 2,200	05-09-58 06-07-78	DLR	j	-	8	-	7 gal/min in 1938.

Location	Latitude-Longitude	Number or name	Depth (feet)	Alt'r tude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conduct-ance (umhos at 25 C)	Date	Logs available	Reference	Draw-down (feet)	Dis-charge (gal/min)	Dura-tion (hours)	Remarks
23.03.15.234	361329 1070824	-	-	7,280	-	-	-	Tsj(?)	625	06-07-78	-	-	-	-	-	-
23.03.20.32	361227 1071050	BIA	-	7,240	-	06-20-58	-	Tsj	-	-	-	-	-	5E	-	Old E. Gonzales; abandoned.
23.03.22.1	-	George Serafin	303	7,400	-	10-17-73	228-245 272-293	Tsj	-	-	-	-	-	-	-	-
23.03.30.2	-	BIA	105	7,250	-	10-27-38	90-100	Tsjr	-	-	DLR	j	-	5	-	5 gal/min in 1934.
23.04.07.4223	361412 1071721	-	-	6,906	-	-	-	Tsj(?)	1,225	06-14-78	-	-	-	-	-	-
23.04.21.4231	361226 1071517	BIA-Gonzales Windmill	550	7,055	200	- -49	-	Tsj(?)	3,400	06-14-78	-	-	-	-	-	Same as 23.04.21.4241(?).
23.04.21.4241	361223 1071511	-	-	7,055	-	-	-	Tsj	1,200 *	05-01-58	-	-	-	-	-	Same as 23.04.21.4231(?).
23.04.24.432	361217 1071217	BIA	-	7,170	-	05-09-58	-	Tsjr	2,120 *	05-09-58	-	j	-	-	-	New E. Gonzales(?).
23.04.33.1	-	Magnolia	-	7,020	-	-	-	Jm	-	-	TOP	-	-	-	-	TDS 14,586 mg/L (8/55).
23.05.01.232	361516 1071834	BIA-Jicarilla	198 M	6,820	-	01-15-38	-	Tsjr	1,090 *	05-01-58	DLR	j	-	2E	-	-
23.05.05.1432	361520 1072310	Buck Pasture	225	6,590	-	-	-	Tsj	-	-	-	-	-	-	-	-
23.05.23.332	361218 1072011	BIA Well 2	198	6,755	-	05-01-58	-	Tsj	985 880 **	05-01-58 02-02-76	DLR	j	-	-	-	7 gal/min in 1934.
23.05.23.4411	361219 1071934	-	-	6,785	-	-	-	Tsj(?)	1,025	06-14-78	-	-	-	-	-	-
23.05.30.3	-	Lucian Serafin	328	6,800E	-	08-13-73	282-328	-	-	-	TOP	-	-	-	-	-
23.06.07	-	Elkins Ranch	-	-	160	08- -56	-	-	-	-	-	-	-	-	-	Potable.
23.06.08	-	Elkins Ranch	-	-	90	08- -56	-	-	-	-	-	-	-	-	-	Potable.
23.06.18	-	Elkins Ranch	-	-	220	08- -56	-	-	-	-	-	-	-	-	-	Potable.
23.06.22.1	-	Counselors Post	425	7,000E	350 E	08- -56	-	Tsj	-	-	-	-	-	-	-	Potable.
23.06.22.3	-	Brethren Mission	300 E	7,110	-	10-24-74	-	Tsj	1,970 **	10-24-74	-	-	-	-	-	Potable.
23.07.03.2142	361534 1073329	Spring	-	6,910	-	-	-	Tsj	5,000	07-17-78	-	-	-	-	-	-
23.07.10.3433	361406 1073351	Escrito Spring	-	7,350	-	-	-	Tn	385	07-10-78	-	-	-	-	-	-
23.07.14.1	-	Lybrook Inn	1,700	7,140	180 E	- -56	-	Tkoa	1,130 **	10-24-74	-	-	-	-	-	Not potable.
23.07.15	-	El Paso Station	-	7,270	200 E	08- -56	-	Tn	-	-	-	-	-	-	-	Not potable.
23.07.34	-	S. Union Gas	1,696	7,147	1,431 800	10-15-59 - -73	-	Tkoa Kch(?)	1,370	12-03-74	TOP,N, GR	-	-	75	-	Kch at 1,430'; no apparent drawdown; abandoned.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
23.08.01.2144	361535 1073743	H. Bachelor	700	6,955	258.4	05-08-75	-	TKoa	1,050	05-08-75	-	-	-	9	-	-
23.08.27.111	361211 1074030	19R-298 Largo #2	317	6,882	223.4	05-15-75	-	Tn	1,340 ** 1,300	05-02-67 09-06-68	DLR	-	85	9	-	-
23.09.01	-	J. McEven	696	6,950	300	-	-	TKoa	1,020	-	-	-	-	>6	-	No dates.
23.09.01.1141	361537 1074445	19T-510, Ch. House	1,022	6,960	368 611.3	02-27-71 08-12-78	623-747 925-1,022	TKoa	1,370 ** 1,160 **	09-14-71 06-30-72	DLR,IND RES,GR, N	-	46.6*	12	2	-
23.09.01.2121	361546 1074417	19K-341, EPNG	695	6,930	630	09-13-53	655-685	TKoa	1,120 **	10-13-70	TOP	-	-	16	-	-
23.09.01.2321	361534 1074414	Nageezi T.P.	680	6,880	-	-	-	TKoa	1,130 **	10-25-74	-	-	-	-	-	-
23.09.25.3131	361146 1074454	19R-310 Kee Well	550	6,812	173 293.3	08- -63 09-07-68	403-547	TKoa	1,160 **	02-21-67	DLR	-	287	18	-	-
23.09.31.1341	361104 1075006	Kimbeto PM2	37 M	6,420	14.0	09-07-68	-	Qal	2,200	09-07-68	-	-	-	-	-	-
23.09.31.3111	361058 1075018	Kimbeto PM1	69	6,425	8.0 10.5	12-21-55 09-07-68	-	Qal	3,000	09-07-68	DLR	-	32	36	7	-
23.09.31.3134	361048 1075009	19K-307	11	6,420	6	10-29-52	-	Qal	-	-	-	-	-	-	-	-
23.10.22.2241	361300 1075230	Kimbeto 3 (BLM)	350	6,660	dry	- -63	-	-	-	-	DLR	-	-	-	-	-
23.10.36.422	361057 1075022	Sheep Dip, 19K-308	12	6,425	7 7.2	10-28-52 09-07-68	-	Qal	2,200	09-07-68	-	-	-	1.5	-	-
23.10.36.4222	361057 1075022	Bachelor, dug well	9.4M	6,425	7.1	09-07-68	-	Qal	2,100	09-07-68	-	-	-	-	-	-
23.11.06.11	361540 1082508	WF Pitt	1,800	6,130	268	01- -49	-	Kmf	-	-	-	-	-	-	-	-
23.11.16.4222	361333 1080005	Swale	-	6,208	-	-	-	-	7,900	06-03-75	-	-	-	-	-	-
23.11.26	-	Shell Oil-Meyer Government #2	-	-	-	08-23-57	2,786-2,800	Kpl	13,300	08-23-57	-	-	-	-	-	-
23.11.27.4432	361132 1075912	-	-	6,271	-	-	-	-	6,000	06-03-75	-	-	-	-	-	Windmill.
23.12.05.2223	361545 1080751	-	4,896	5,990	-	-	2,556-2,564	Kpl	10,800 ** 9,500 **	10-22-75 03-31-76	TOP	-	-	-	-	Abandoned oil or gas well; artesian; stock; bottomed in Jm.
23.12.07.2322	361446 1080908	TL7-2 Coal Well	150	5,920	75.0	03-01-77	75-150	Kf	7,200 ** 6,500 **	10-19-76 03-02-77	-	-	45*	10	3	-
23.12.07.2333	361435 1080930	Bisti DH 3 Well	350	5,890	94.4 35.9 163.0	06-15-76 10-21-75 08-20-75	118-350	Kpc	7,120 ** 7,200 **	10-21-75 06-15-76	-	-	*	-	-	Aquifer test.
23.12.08.1144	361446 1080837	TL 8-1	67	5,920	5	03-03-77	-	Kf	13,000 ** 12,250 *	10-19-76 03-03-77	-	-	-	-	-	-

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23.12.08.2111	361457 1080819	Bisti DH-7	394	5,965	217 80.5 89.3 87.8	08-20-75 10-22-75 03-31-76 06-15-76	200-394	Kpc	7,820 ** 7,590 ** 7,500 ** 7,800 **	08-20-75 10-22-75 03-31-76 06-15-76	-	-	*	-	-	Water level (8-75) may be pumping level; aquifer test.
23.12.17.2111	361407 1080819	Bisti DH-5	274	5,930	47 50	03-31-76 05-15-76	86-274	Kpc	5,200 ** 5,700 **	03-31-76 06-15-76	-	-	*	-	-	Aquifer test.
23.12.18.4112	361341 1080922	19T-507 Eli Smith	369 M	5,885	109 90.1	02-19-67 06-12-69	288-369	Kpc	2,850 ** 2,570 **	04-09-75 06-06-76	DLR	-	111	17	1	-
23.12.32.4444	361038 1080748	Navajo Tribe	336 QM	6,130	-	-	-	-	-	-	-	-	-	-	-	Could not get tape below 336 ft.
23.13.09.1322	361440 1081410	Foshay Well	4,780	5,936	+446 +522 +230 Q	08-28-74 08-29-74 09-02-74	3,660-3,780	Kg	20,000 6,060 4,080 9,900 ** 8,520 **	08-28-74 08-29-74 09-02-74 03-13-75 04-09-75	TOP	- - -	301* 522*	100 189	12 12	Plugged back from 9,803; turned over to BLM 1-10-75; Je, Jm, and Kg tested; water level in Kg probably not static; conductance of 1974, water levels and pump tests are for Je, Jmw, and Kg respectively.
23.13.10.1213	361455 1081255	19R-326 Bisti #3	495	5,979	221.5	07- -69	479-494	Kch	4,100 **	05-02-67	DLR	-	125	8.5	-	-
23.13.14.141	361350 1081150	-	-	5,845	4.2	05-11-76	-	Qal	-	-	-	-	-	-	-	-
23.13.15.333	361319 1081312	John Bunion	8 M	5,818	5.9	11-14-74	-	Qal	4,800	05-10-76	-	-	-	-	-	-
23.13.17.3432	361318 1081503	13R-55A	8.2M	5,780	6.9	11-14-74	-	Qal	1,320 1,510 1,450	05-04-55 11-14-75 05-10-76	-	-	-	-	-	-
23.13.17.334	361318 1081514	De-Na-Zin Wash Well	-	5,785	8.0	06-23-77	-	Qal	1,800 ** 1,760 **	12-20-77 03-19-79	-	-	-	-	-	-
23.13.19.2132	361305 1081552	13R-55	7	5,770	3.5	05-04-55	-	Qal	1,480 *	05-04-55	-	-	-	-	-	-
23.13.35.4441	361045 1081109	15B-24	500	6,138	312.3	06-12-69	-	Kmf, Kch(?)	1,610 * 1,610 ** 1,660 **	09-20-49 01-24-74 04-02-74	-	r	-	-	-	Q65-8.35x4.10.
24.01.01.433	362000 1065335	E. J. Hooten	140	7,090	-	-	-	Tsjr	-	-	-	j	-	-	-	-
24.01.14.444	361817 1065411	Reece Walker	12	7,090	6	08-19-59	-	Qal	-	-	-	j	-	-	-	-
24.01.26.33	361634 1065505	Mobil Oil	2,950	7,299	-	- -61	-	-	-	-	-	-	-	-	-	Plugged back from 2,980'.
24.01.34.4244	361552 1065515	Earl Schmitz	800 E	7,260	-	-	-	TKoa(?)	810	06-27-78	-	-	-	-	-	-
24.01.34.42	361555 1065521	Magnolia	-	7,275	-	-	8,056-8,193 8,702-8,714	-	-	-	-	-	-	-	-	TDS (Jm)=7,945 mg/L, 9-54; TDS (Je)=6,222 mg/L, 9-54.

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24.01.36.311	361557 1065405	C. M. Schmitz	160		7,250	Dry	-	-	-	-	-	-	j	-	-	-	Dry.
24.01.36.331	361545 1065404	C. M. Schmitz	50		7,219	40	08-20-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.01.422	362019 1065930	Palmer Bros	123		7,360	58	08-15-59		Tsjr	-	-	-	j	-	-	-	Unused.
24.02.02.1322	362034 1070126	James Woodfill	380		7,280	250	06-13-78	-	Tsj	1,000	06-13-78	-	-	-	-	-	-
24.02.02.134	362026 1070126	J. Woodfill	145		7,240	65	09-15-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.02.334	362003 1070130	J. B. Hardy	254		7,220	68.2	09-15-59	-	Tsjr	1,160 *	09-15-59	-	j	-	5	-	Same as 24.02.02.3341(?).
24.02.02.3341	362005 1070132	-	-		7,220	-	-	-	-	1,600	06-13-78	-	-	-	-	-	Same as 24.02.02.334(?).
24.02.03.134	362026 1070234	J. B. Hardy	-		7,170	72.3	09-16-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.03.321	362021 1070224	J. B. Hardy	110		7,175	67	09-16-59	-	Qal(?)	-	-	-	j	-	-	-	Unused.
24.02.04.312	362019 1070335	C. S. Compton	139		7,130	65	09-28-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.05.243	362026 1070400	C. S. Compton	60		7,080	42	09-28-59	-	Qal	-	-	-	j	-	-	-	-
24.02.05.442	362006 1070352	C. S. Compton	310		7,235	214	09-28-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.10.14	361937 1070219	Larry Donelson	400	M	7,250	-	06-27-67	-	Tsj	-	-	DLR	-	-	-	-	-
24.02.10.3322	361915 1070230	Larry Nelson(?)	265		7,240	-	-	-	Tsj	1,500	06-12-78	-	-	-	-	-	-
24.02.11.2	-	Mary Bicenti	325	M	7,280	-	10-25-67	-	Tsj	-	-	DLR	-	-	-	-	-
24.02.11.442	361914 1070038	J. B. Hardy	510		7,330	263	09-27-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.13.142	361848 1070005	J. B. Hardy	132		7,400	114	09-27-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.14	-	E. M. Hardy	510	M	-	-	08-03-61	-	Tsj	-	-	DLR	-	-	-	-	-
24.02.14.1131	361854 1070137	E. M. Hardy	370		7,310	90	-	-	Tsjr	850	06-12-78	-	j	-	-	-	-
24.02.14.443	361818 1070049	T. W. Stevenson	-		7,370	96	09-27-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.15.133	361841 1070259	Mollie Ingram	422		7,355	252	10-09-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.15.331	361821 1070239	Bert Price	216		7,250	183	10-28-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.15.344	361815 1070215	Bert Price	200		7,220	46	10-27-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.16.444	361815 1070249	Lindrith MWUA	753		7,275	240	06-30-59	-	Tsjl	855 **	06-30-59	-	j	-	-	-	Water Users Assoc.
24.02.18.23	361845 1070516	K. Heddecake	250		7,080	130.0	10-12-72	65-115 165-225	Tsj	-	-	DLR	-	-	-	-	-
24.02.19.434	361729 1070511	S. Dees	48		7,040	12	09-25-59	-	Qal	-	-	-	j	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
24.02.19.444	361722 1070455	S. Dees	70	7,050	10	-	29-70	Qal	-	-	DLR	j	-	-	-	-
24.02.20	-	Magnolia	-	-	-	-	7,521-7,535 7,740-7,745	Kd	11,500	01-17-58	-	-	-	-	-	-
24.02.21.1	-	Grigsby	220	-	98	10-18-38	-	Tsjr	-	-	-	j	-	-	-	-
24.02.21.211	361809 1070311	J. B. Hardy	460	7,190	-	-	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.21.213	361802 1070311	J. B. Hardy	250	7,180	92	09-29-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.21.222	361809 1070247	E. E. Bridge	120	7,190	96	-	-	Tsjr	-	-	-	j	-	-	-	-
24.02.21.242	361755 1070247	Harry Carson	-	7,160	24	09-27-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.21.244	361749 1070247	T. W. Stevenson	150	7,165	29	09-27-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.21.311	361742 1070343	T. W. Stevenson	110	7,100	46	09-27-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.26.412	361651 1070055	J. D. Nelson	125	7,350	84	09-24-59	-	Tsjr	3,090 *	09-24-59	-	j	-	-	-	-
24.02.27.112	361715 1070229	Gary Nelson	-	7,230	-	09-24-59	-	Tsj(?)	1,000	06-12-78	-	-	-	-	-	-
24.02.27.121	361716 1070223	J. D. Nelson	176	7,220	30	09-24-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.27.123	361710 1070223	J. D. Nelson	125	7,250	-	-	-	Tsjr	-	-	-	j	-	-	-	-
24.02.27.1421	361704 1070218	Lucille Nelson	165	7,260	-	-	-	Tsj(?)	1,600	06-12-78	-	-	-	-	-	-
24.02.28.122	361716 1070319	EPNG	1,308	7,280	106	09-23-59	-	Tsj	815 **	10-23-74	-	j	-	-	-	-
24.02.28.122a	361716 1070319	EPNG	280	7,280	-	-	-	Tsjr	-	-	-	j	-	-	-	-
24.02.28.231	361704 1070311	L. R. Oleson	127	7,280	82	09-23-59	-	Tsjr	-	-	-	j	-	-	-	-
24.02.28.233	361657 1070312	W. O. Hughes	250	7,275	100	-	-	Tsjr	-	-	-	j	-	-	-	-
24.02.30.111	361717 1070551	S. Dees	70	7,045	14	-	-	Tsjr(?)	-	-	-	j	-	-	-	-
24.02.30.222	361713 1070455	S. Dees	-	7,053	14	-	-	Qal	-	-	-	j	-	-	-	-
24.02.32.221	361624 1070401	Warren Howard	-	7,105	37	09-22-59	-	Qal	-	-	-	j	-	-	-	-
24.02.33	-	Warren Howard	65	-	44	09-22-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.02.34.111	361625 1070239	Paul Brown	204	7,185	72	09-22-59	160-204	Tsj	3,220 *	09-22-59	-	j	-	22	-	-
24.02.34.114	361617 1070232	Paul Brown	100	7,180	59	-	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.02.35.134	361605 1070128	Clyde King	-	7,230	28	09-22-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.03.08.4413	361910 1071027	-	-	6,850	-	-	-	Qal(?)	1,250	06-13-78	-	-	-	-	-	-
24.03.11.314	361920 1070751	Ben Leeson	8	6,920	5	09-26-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.03.13.331	361823 1070646	S. Dees	43	6,980	18	-	-	Qal	-	-	-	j	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
24.03.14.111	361900 1070759	Ben Leeson	99	6,955	28	09-26-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.03.15.122	361900 1070840	O. Hughes	-	6,920	39	09-26-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.03.16.223	361854 1070920	O. Hughes	-	6,920	19	09-26-59	-	Qal	-	-	-	j	-	-	-	Unused.
24.03.21.333	361722 1071008	A. P. Mauzy	77	6,930	-	-	-	Qal	-	-	-	j	-	-	-	-
24.03.21.333a	361722 1070008	A. P. Mauzy	19	6,930	15	09-25-59	-	Qal	-	-	-	j	-	-	-	-
24.03.22.314	361735 1070856	O. Hughes	144	7,140	136	09-25-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
24.03.26.122	361718 1070732	S. Dees	252	7,210	-	-	-	Tsjr	-	-	-	j	-	-	-	-
24.03.28.3243	361642 1070947	John Shipley	300	7,000	125	-	125-300	Tsj	3,200	06-13-78	-	-	-	-	-	-
24.03.28.344	361630 1070944	Lee Dalton	-	7,015	58	09-25-59	-	Qal	-	-	-	j	-	-	-	-
24.03.28.413	361642 1070936	S. White	24	6,980	6	09-25-59	-	Qal	-	-	-	j	-	-	-	-
24.03.32.1	-	Ray Lesson	250 M	7,250E	155.0	09-30-71	189-196, 246-250	Tsj	-	-	DLR	-	-	-	-	-
24.03.33.1	-	Ray Lesson	250 M	7,030E	120.0	09-30-71	145-170, 224-226	Tsj	-	-	DLR	-	-	-	-	-
24.03.33.331	361543 1071008	C. Cook	65	7,130	Dry	09-25-59	-	Tsjr(?), Qal(?)	-	-	-	j	-	-	-	Dry.
24.04.06.1	-	BIA	290	6,772	100	11-10-38	-	Tsj(?)	2,090 **	11-10-38	DLR	j	33	2.3	-	11-28-38 - "flow has decreased to nearly nothing."
24.04.06.2312	362040 1071735	-	-	6,772	-	-	-	Qal(?)	600	06-20-78	-	-	-	-	-	-
24.04.07	-	David Velarde	355	6,805	-	-	-	Tsj	-	-	-	-	-	-	-	-
24.04.28.2322	361701 1071519	BIA	260	6,902	100	11-10-38	-	Tsj(?)	1,390 **	11-11-38	DLR	j	-	2-3	-	Burro Well South.
24.05.05.1423	362040 1072305	Jicarilla	6,020	6,636	-	-	-	-	-	-	-	-	-	-	-	Plugged back from 6,100 feet.
24.05.17	-	BIA Spring, (Hopson)	-	-	-	10-01-76	-	Tsj	-	-	-	-	-	10E	-	Developed 10-76, horizontal drilling.
24.05.18.421	361839 1072346	EPNG Lindrith #1	796	6,500	203	- -57	-	Tsj	1,300	06-20-78	-	j	562	42	-	-
24.05.18.421a	361839 1072346	-	789	6,490	233	- -57	-	Tsj	-	-	-	j	542	16	-	-
24.05.23.4223	361744 1071919	Otero Store, BIA	100	6,640	54	11-04-38	-	Tsj	1,290 1,300 ** 1,300	11-05-38 10-24-74 06-20-78	DLR	j	33*	2.3	22	-
24.05.26	-	Jicarilla	383	-	200	07-07-74	325-366	Tsj	-	-	DLR	-	-	-	-	330-340, 7 gal/min, 350-366, 20 gal/min.
24.05.32.122	361632 1072304	Otero Spring, BIA	-	6,540	-	11-11-38	-	Tsj	1,490 ** 1,530 **	11-11-38 11-01-76	-	j	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
24.05.32.1241	361625 1072305	-	-	6,550	-	-	-	Tsj(?)	1,550	06-19-78	-	-	-	-	-	Sample from water in tank; source unknown.
24.05.36.3422	361549 1071848	-	-	6,720	-	-	-	Qal(?)	1,100	06-20-78	-	-	-	-	-	-
24.05.36.43	361838 1071543	Lincoln Velarde #1	198	6,720	-	-	-	Tsj	1,780 **	02-02-76	-	-	-	-	-	2,500 gal capacity in 24 hours.
24.06.04.3213	362040 1072813	H. C. Berry Spring	-	6,500	-	-	-	Tsj	353 *	05-11-77	-	-	-	-	-	Partial analysis.
24.06.18.3312	361831 1073056	-	-	6,572	-	-	-	-	4,500	07-17-78	-	-	-	-	-	-
24.06.25.1222	361728 1072509	-	-	6,520	-	-	-	Qal(?)	1,500	06-19-78	-	-	-	-	-	-
24.07.27.112	361731 1073359	-	-	6,800	-	-	-	-	10,500	07-17-78	-	-	-	-	-	-
24.07.36.2414	361622 1073116	-	-	6,691	-	-	-	-	7,800	07-17-78	-	-	-	-	-	-
24.08.15.1122	361917 1074024	Crow Lake Windmill	-	6,900	73	05-05-75	-	Qal	940	05-05-75	-	-	-	-	-	-
24.09.01.3	-	Magnolia	6,512	6,700	-	-	6,467-6,512	Kd	-	-	-	-	-	-	-	-
24.09.01.3314	362016 1074450	19T-349, Magnolia	435	6,700	240	12- -64	300-320 360-410	Tn	1,300	09-04-68	-	-	-	-	-	-
24.09.08.4134	361931 1074836	-	210M	6,691	-	-	-	Tn	2,310	-	-	-	-	-	-	-
24.09.19	-	Otis T.P.	327	-	-	-	-	Tn	-	-	-	-	-	5	-	-
24.09.19.3142	361751 1075003	Blancet	380ME	6,920	354.0 297.7	05-12-75 09-05-68	-	Tn	1,230	05-12-75	-	-	-	-	-	Windmill.
24.09.27.124	361703 1074613	19R-296 Largo #1	527	6,835	494.6	09-04-68	498-518	TKoa	950	09-04-68	-	-	-	12	1	-
24.10.09.3144	361928 1075416	BIA	500	6,930	450	-	-	TKoa	-	-	-	-	-	-	-	-
24.10.12	-	B of C Mission	162	6,900E	45	04-28-51	-	Tn	-	-	-	-	-	-	-	-
24.10.12.1114	362003 1075115	B of C Mission	5,550	6,910	-	-	-	Kg	-	-	TOP	-	-	-	-	Converted from oil or gas 8-25-71; plugged back.
24.10.12.14	361949 1075057	B of C Mission	5,535	6,838	-	-	-	-	-	-	TOP	-	-	-	-	Converted to H_2O well; plugged back.
24.10.12.2114	362002 1075043	B of C Mission	5,540	6,890	-	-	-	-	-	-	TOP	-	-	-	-	Converted to H_2O well 8-25-71; plugged back.
24.10.12.2223	362004 1075025	B of C Mission	843	6,875	600	10-31-63	722-843	TKoa	770 **	10-31-63	-	-	-	-	-	
24.10.12.2223a	362004 1075025	Navajo Health Cent.	847	6,875	-	-	-	TKoa	832	10-25-74	-	-	-	-	-	-
24.10.15.114	361903 1075320	19T-313	828	6,865	654.0	09-05-68	712-828	TKoa	1,150	09-05-68	TOP,DLR LTH	-	32	16	1	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
24.10.33.4441	361550 1075337	19R-286, Otis	373	6,639	304.7	05-08-75	327-340	TKoa	2,100 ** 2,000	02-21-67 05-08-75	DLR	-	-	3.5	-	-
24.10.36.4342	361551 1075038	19R-287, Kimbeto 1	442	6,914	398.0	05-12-75	285-297, 355-365, 395-420	Tn	2,000	09-05-68	DLR	-	-	3	-	-
24.11.08	-	Ojo Alamo Spring	-	6,300E	-	-	-	TKoa	-	-	-	-	-	-	-	-
24.12.05.2211	362100 1080758	Jack King	18M	6,158	8.3	11-15-74	-	Qal	6,600	11-15-74	-	-	-	-	-	-
24.12.36.2132	361633 1080332	DeNaZin Windmill	-	6,102	5.0	05-07-75	-	-	2,060	05-07-75	-	-	-	-	-	-
24.13.09.1343	361948 1081408	19R-325 Bisti #1	806	6,183	492	07- -69	730-740 750-800	Kpc	12,000 **	02-23-67	DLR	-	-	4	-	-
24.13.11.44	361927 1081113	19T-509	806M	6,120	460	12- -70	705-806	Kpc	-	-	GR,N,DLR	-	344	0.5	3.75	-
24.13.13.4143	361842 1081025	Hunter	18M	5,949	7.2	11-15-74	-	Kkf	-	-	-	-	-	-	-	-
24.13.20.1223	361823 1081459	Chaco #1, Monsanto Chemical	4,072	5,968	-	-	-	Kg	3,850	07-02-56	-	-	-	-	-	-
24.13.29.3	-	Bisti TP	460	4,810	75	09- -52	-	Kpc	-	-	-	-	-	-	-	-
24.13.29.3	-	Bisti Mission	750	5,780	-	-	-	Kch	-	-	-	-	-	-	-	-
24.13.32	-	13R-152	15	5,780	10.0	12-08-54	-	Qal	2,530 *	09-20-49	-	-	-	-	-	-
24.13.32	-	13R-139, Bisti 2	10	5,780	7.4	12-08-54	-	Qal	-	-	-	-	-	-	-	Abandoned.
24.13.32	-	13R-137	11	5,780	7.2	12-08-54	-	Qal	2,060 *	09-20-49	-	-	-	-	-	-
25.01.05.324	362530 1075756	E. M. Collins	54	7,413	43	09-25-59	-	Tsjl	-	-	-	j	-	-	-	-
25.01.06.243	362543 1065841	E. M. Collins	150	7,480	92	09-25-59	-	Tsjl	-	-	-	j	-	-	-	-
25.01.08.111	362508 1065821	E. M. Collins	152	7,430	43	09-27-59	-	Tsjl	1,460 *	09-25-59	-	j	-	-	-	-
25.01.17.131	362354 1065820	U.S. Forest Service	250	7,480	119.4	09-27-59	-	Tsjl	-	-	-	-	-	-	-	Unused.
25.02.05.3242	362528 1070424	-	-	7,416	-	-	-	Tsj(?)	2,100	06-28-78	-	-	-	-	-	-
25.02.08.4434	362419 1070359	Lloyd Ingram	80-100	7,238	-	-	-	Tsj	3,000	06-28-78	-	-	-	-	-	-
25.02.11.141	362455 1070120	Nazarene Indian School	130	7,360	68.4	10-10-59	-	Tsjl	1,130 *	10-10-59	-	j	-	1.6	-	-
25.02.11.142	362454 1070111	Nazarene Indian School	130	7,380	-	-	-	Tsjl	-	-	-	j	-	-	-	-
25.02.11.341	362428 1070120	Fred Davis	-	7,320	8.9	10-09-59	-	Tsj	-	-	-	j	-	-	-	Unused.
25.02.11.411	362440 1070102	Fred Davis	50	7,370	42.7	10-09-59	-	Tsjl(?)	-	-	-	j	-	-	-	Unused.
25.02.11.4114	362438 1070104	Fred Davis	250	7,370	-	-	-	Tsj	3,000	06-28-78	-	j	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
25.02.14.1312	362403 1070133	Gardner (Dunham)	3,492	7,325	-	07-18-49	-	Kpc(?)	-	-	TOP,DLR	-	-	-	-	Deepened oil well.
25.02.14.1312	362403 1070133	Robert Ericson	180	7,300	-	-	-	Tsj	1,000	06-28-78	-	-	-	-	-	Hit water at 70 feet.
25.02.15.134	362355 1070232	Bud Dunham	51	7,330	48.5	10-09-59	-	Qal	-	-	-	j	-	-	-	-
25.02.15.2	362405 1070157	A. G. Hill	3,575	7,303	-	11-07-51	-	-	-	-	TOP,LTH	-	-	-	-	Oil well.
25.02.15.342	362335 1070216	G. B. Locer	190	7,300	100	09-24-59	-	Tsjr	-	-	-	j	-	10	-	Unused.
25.02.15.423	362342 1070151	Bill Bursh	79	7,320	56.4	-		Tsjl	-	-	-	j	-	-	-	Unused.
25.02.17.22	362412 1070357	J. M. Pearce	308 M	7,240	-	11-22-68	246-294	Tsj	-	-	DLR	-	-	20 M	-	-
25.02.17.422	362349 1070352	J. M. Pearce	165	7,245	61	10-12-59	-	Tsjt	-	-	-	j	-	2	-	-
25.02.22.131	362310 1070237	Walter Howard	163	7,230	78.3	09-18-59	-	Tsjl	-	-	-	j	-	10	-	-
25.02.22.31	362254 1070236	Walter Howard	195 M	7,200	-	07-10-61	118, 137-157	Tsj	-	-	DLR	-	-	-	-	1.5 gal/min at 118 feet; 5 gal/min at 137-157 feet.
25.02.23.141	362310 1070120	Walter Howard	58	7,280	55	09-16-59	-	Qal	-	-	-	j	-	-	-	Unused.
25.02.23.4143	362249 1070056	Wayne Hatley	-	7,325	-	-	-	Tsj(?)	1,100	06-28-78	-	-	-	-	-	-
25.02.23.441	362244 1070048	D. W. Hatley	170	7,350	68.2	09-18-59	-	Tsjr	1,120 *	09-18-59	-	j	-	1.5	-	-
25.02.24.424	362253 1065934	Bill Hatley	11	7,435	5.1	09-18-59	-	Qal	-	-	-	j	-	-	-	-
25.02.24.431	362244 1065959	Bill Hatley	100	7,390	49.6	09-16-59	-	Qal(?) Tsj(?)	-	-	-	j	-	-	-	-
25.02.25.233	362212 1065959	Wayne Hatley	225	7,440	79.5	09-16-59	-	Tsjr	-	-	-	j	-	3.7	-	Unused.
25.02.25.433	362146 1065949	Wayne Hatley	165	7,500	-	-	-	Tsjl	-	-	-	j	-	0.6	-	-
25.02.26.143	362211 1070120	L. J. Ingram	140	7,330	66.9	09-24-59	-	Tsjr	-	-	-	j	-	1	-	-
25.02.27.221	362229 1070152	L. J. Ingram	118	7,280	50.8	09-24-59	-	Tsjr	-	-	-	j	-	3	-	-
25.02.27.324	362159 1070216	Don Howard	233	7,310	187.2	09-23-59	-	Tsjl(?)	-	-	-	j	-	-	-	-
25.02.30.432	362152 1070510	J. C. Post	52	7,080	-	-	-	Qal	-	-	-	j	-	-	-	-
25.02.32.34	362055 1070429	Paul Brow	189 M	7,130	-	06-15-61	105, 155-170	Tsj	-	-	-	-	-	10	-	1.5 gal/min at 105 feet; 8.5 gal/min at 155-178 feet.
25.02.34.311	362113 1070240	G. E. Boring	200	7,250	144.6	09-23-59	-	Tsjr	-	-	-	j	-	-	-	Unused.
25.02.35.314	362106 1070127	Chester Hepner	74	7,260	37.4	09-16-59	-	Qal	-	-	-	j	-	-	-	Unused.
25.03.01.24	362549 1070521	Fred Davis	165	7,380	-	-	-	Tsjt	-	-	-	j	-	-	-	-
25.03.01.24a	362550 1070521	Fred Davis	302	7,380	165	10-12-59	292-302	Tsjl	1,540 *	10-12-59	-	j	-	25-30	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
25.03.04.33	362517 1070922	Schmitz Ranch	-	7,260	-	-	-	Tsj	2,800	06-20-78	-	-	-	-	-	-
25.03.12.244	362447 1070516	F. C. Conley	180	7,360	119	10-12-59	-	Tsjt	-	-	-	j	-	-	-	Unused.
25.03.12.442	362429 1070517	F. C. Conley	147	7,320	109.9	10-12-59	-	Tsjt	3,400 *	10-12-59	-	j	-	-	-	-
25.03.24.444	362235 1070514	Warren Howard	111	7,160	8[illegible].8	10-13-59	-	Tsjl(?)	-	-	-	j	-	-	-	-
25.03.26.144	362211 1070653	D. Bishop	175	7,145	107.9	09-28-59	-	Tsjl(?)	-	-	-	j	-	-	-	-
25.03.27.234	362216 1070741	G. W. Leeson	330	7,320	267.7	09-26-59	-	Tsjl(?)	-	-	-	j	-	4	-	Unused.
25.03.27.321	362202 1070809	G. W. Leeson	18	7,220	Dry	-	-	-	-	-	-	j	-	-	-	Dry.
25.03.30.214	362224 1071055	D. Bishop	210	7,350	104.2	09-28-59	-	Tsjl	-	-	-	j	-	-	-	-
25.03.33.124	362133 1070903	G. W. Leeson	144	7,140	112.4	09-25-59	-	Tsjl	-	-	-	j	-	-	-	-
25.03.33.3	-	G. W. Leeson	204	7,100	-	10-24-74	-	Tsj	4,890 *	10-24-78	-	-	-	-	-	Analysis only; same well as 25.03.33.3413?
25.03.33.341	362059 1070910	G. W. Leeson, spring	-	6,960	-	09-25-59	-	Tsj	2,500	06-13-78	-	j	-	>1	-	-
25.03.33.3413	362057 1070912	G. W. Leeson(?)	200	7,100	-	-	-	Tsj	4,000	06-13-78	-	-	-	-	-	Same as 26.03.33.3?
25.03.35.244	362119 1070621	D. Bishop	30	7,040	22.8	09-25-59	-	Qal	-	-	-	j	-	-	-	Unused.
25.03.35.244a	362119 1070621	D. Bishop	200	7,040	-	-	-	Tsjr	-	-	-	j	-	20	-	-
25.03.36.334	362053 1070605	Carson	-	7,010	5.9	09-28-59	-	Qal	-	-	-	j	-	-	-	Unused.
25.03.36.412	362115 1070532	B. H. Gartin	18	7,045	15.8	10-12-59	-	Qal	-	-	-	j	-	-	-	Unused.
25.03.36.4122	362117 1070530	Truett E. Hardy	45	7,040	-	-	-	Tsj	1,490	07-03-78	-	-	-	-	-	Hit water at 18 feet.
25.04.12	-	Edwin Sandoval	360 M	-	235.0	08-21-7[illegible]	125-145, 215-245, 290-355	Tsj	-	-	DLR	-	-	-	-	-
25.04.22.4442	362244 1071352	Ojito	-	6,956	-	-	-	Qal(?)	2,800	06-20-78	-	-	-	-	-	-
25.04.23.34	362247 1071324	BIA	-	6,950	-	-	-	Tsjr	2,860 *	05-08-58	-	j	-	-	-	-
25.04.30	-	Margarita Sandoval	247	6,687	119	10-06-67	195-230	Tsj	-	-	DRL	-	-	10	-	"Good flow of water".
25.05.03.2313	362553 1072045	-	-	6,573	-	-	-	Qal(?)	1,400	07-05-78	-	-	-	-	-	-
25.05.03.233	362547 1072043	BIA-Champarell	100	6,573	55.9	12-08-38	-	Tsjr	1,270 **	11-09-38	DLR	j	17*	4	22	Capacity 500 gal/hr.
25.05.07.1141	362508 1072424	Humble Oil	-	6,723	-	-	-	TKoa	1,440	-	-	-	-	-	-	DST at 2,249-2,300 feet.
25.05.08.1	-	Robert Spahe	380	6,740	-	02-18-70	-	Tsj	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
25.05.29.2	-	BIA	225	6,570	-	-	-	Tsj(?)	2,230 **	11-10-38	-	j	-	-	-	-
25.06.03.414	362530 1072704	-	-	6,780	-	-	-	Tsj(?)	1,300	07-05-78	-	s	-	-	-	Same as 25.06.03.414a?
25.06.03.414a	362530 1072704	Gonzales Mesa	1,330 M	6,780	-	05-10-72	460-598, 686-756, 1,090-1,330	Tsj	885 1,100	02-11-73 09-05-74	DLR, DEN	-	-	-	-	Same as 25.06.03.414(?); deepened from 812 feet.
25.06.04.441	362527 1072755	Forbes Spring	-	6,320	-	02-07-77	-	Tsj	950	02-07-72	-	-	-	-	-	SPC may be affected by ice melt.
25.06.21.4142	362259 1072807	Gonzales Mesa	67 M	6,318	13.4	02-07-77	-	Qal(?), Tsj(?)	2,700	07-11-78	-	-	-	-	-	Unused.
25.06.31.2142	362139 1073015	-	-	6,840	-	-	-	Tsj(?)	2,600	07-11-78	-	-	-	-	-	-
25.06.33.2444	362636 1072749	Berryhill	-	6,390	-	-	-	Tsj(?)	3,080 *	05-11-77	-	-	-	-	-	Partial analysis.
25.06.33.4442	362613 1072749	Berryhill	-	6,390	-	-	-	Tsj(?)	3,310 * 3,500	05-11-77 06-19-78	-	-	-	-	-	Partial analysis.
25.8.31.2241	362141 1074253	19T-342	461M	6,680	296.5	03- -57	310-340 424-450	Tn	900 1,370	05-05-75	DLR	-	>10	23	.75	-
25.9.19.1111	362337 1075018	Dzilth School, E. Navajo 1	1,146M	6,775	442.0M	06-30-66	300-320,360-378,480-540, 555-610,905-970,1,000-1,040, 1,090-1,146	TKoa, Tn	807 **	06-30-66	IND,RES, SP,DLR	-	156 *	112	6	-
25.9.19.1144	362326 1075003	Dzilth School, PM2	1,100	6,740	548	02-02-67	510-550,694-716,870-910, 1,072-1,100	TKoa, Tn	1,200	-	RES,SP, TOP	-	118 *	80	24	-
25.09.25	-	19T-343	265	-	-	-	-	Tn	-	-	-	-	-	-	-	-
25.9.26.2114	362241 1074523	Dug well	10M	6,475	4.9	09-04-68	-	Qal	1,000	09-04-68	-	-	-	-	-	-
25.09.32	-	Blanco TP (1)	470	-	-	-	-	TKoa	900	09-16-54	-	-	-	-	-	-
25.10.13.1411	362417 1075104	Hurfano T.P.#2	559	6,870	460 256.6	- 05-15-75	500-559	Tn	900	08- -65 09-05-68	-	-	-	-	-	Depth also reported as 516 feet.
25.10.14.2422	362415 1075110	19T-517 Huerfano T.P.	969	6,840	516	-	-	Tn, TKoa(?)	4,000	-	-	-	-	-	-	-
25.10.22.4422	362255 1075228	19R-285	637	6,598	250 248.3	07- -63 05-14-75	300-310,320-370,400-430 520-530,550-580,610-625	Tn, TKoa(?)	680 800	09-04-68 05-14-75	TOP	-	77	30	6	Reported 95 gal/min for 13 days with pump 600 feet.
25.10.30.4411	362206 1075557	19T-508	-	6670	-	-	-	-	-	-	-	-	-	-	-	-
25.10.32	-	Burnham's Store	485	6,300	380	04-28-51	-	Tn	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
25.10.33.34	362108 1075413	19T-512	950	6,847	648	07-17-73	850-925	TKoa	-	-	-	-	-	36	24	Drilled 1973.
25.10.33.3432	362106 1075416	BLM	5,398	6,847	-	-	-	Kg(?)	-	-	TOP	-	-	-	-	Converted to H_2O 8-9-67; plugged back.
25.11.18.4114	362358 1080235	-	3,849	6,410	-	-	2,824-3,744	Kmf, Kpl	-	-	TOP	-	-	88	-	Injection well.
25.11.19.14	362317 1080246	-	3,904	6,444	-	-	2,785-3,794	Kpl	-	-	TOP	-	-	-	-	"Bisti" injection well.
25.11.20.3333	362246 1080206	19R-295, Jack Well	486	6,462	306 262	07- -63 09-09-68	335-380 415-430 450-475	Kk, TKoa	4,700 ** 5,890 **	05-03-67 02- -71	DLR	-	120	4	-	-
25.11.21.1232	362331 1080040	-	3,850	6,462	-	-	3,525-3,812	Kmf, Kpl	-	-	TOP	-	-	99	-	Injection well.
25.11.23.3223	362307 1075830	-	2,650	6,495	-	-	2,110-2,635	Kch	-	-	TOP	-	-	-	-	Injection well.
25.12.01.3222	362549 1080346	19R-324 Carson 1	403	6,281	210	05-28-75	285-300 330-340 375-390	TKoa	1,100 1,200 1,150	- -63 09-09-68 05-28-75	DLR	-	135	40	-	-
25.12.03.3314	362529 1080618	-	-	6,395	102.4	05-28-75	-	-	-	-	-	-	-	-	-	-
25.12.13.2132	362423 1080336		3,805	6,371	-	-	2,788-3,798	Kmf, Kpl	-	-	TOP	-	-	104	-	Injection well.
25.12.14.2323	362410 1080440	-	3,845	6,400	-	-	3,684-3,695	Kpl	-	-	-	-	-	117	-	Injection well.
25.12.25.1113	362239 1080412	Carson Unit #2	3,915	6,420	-	-	2,835-3,755	Kpl	59,000	04-15-67	-	-	-	-	-	Plugged back.
25.12.27.2343	362221 1080544	19R-284, Gus Well	460	6,346	83 119.0	- -63 09-09-68	110-120,270-285,300-310,360-380,395-435	Kk	4,100	09-09-68	DLR	-	337	2.5	-	-
25.12.31.3331	362105 1080937	Sunday #2	601	6,290	Dry	-	-	Kk	-	-	DLR	-	-	-	-	-
25.13.28.1212	362245 1081336	19K-340	1,906	6,230	645.0 540	04-26-54 09-09-69	-	Kch(?)	8,690 *	02-04-55	DLR	-	210	5	-	Bail tested and QW monitored as drilling progressed.
25.13.28.222	362243 1081257	Magnolia	-	6,250	-	05-08-56	4,558-4,635	Kg	100,000	05-08-56	-	-	-	-	-	-
26.01.01.423	363040 1065315	Fred Davis	390	7,385	315	-	-	Tsjl(?)	-	-	-	j	-	-	-	-
26.01.21.442	362800 1065620	Walter Howard	39	7,470	21.9	09-26-59	-	Qal(?)	-	-	-	j	-	-	-	-
26.01.27.1	-	Walter Howard	96	7,440	-	07-27-61	60-85	Qal(?), Tsj(?)	-	-	-	-	-	14	-	-
26.01.27.322	362717 1065548	Walter Howard	67	7,430	35.1	09-26-59	-	Qal(?)	-	-	-	j	-	-	-	-
26.02.02.4343	363025 1070059	Fred Davis	100	7,290	39.8	10-10-59	-	Qal, Tsj	-	-	-	j	-	-	-	Unused.
26.02.02.4344	363025 1070055	-	-	7,280	-	-	-	Tsj(?)	1,410	07-05-78	-	-	-	-	-	-
26.02.03.4444	363026 1070141	Robert Imel	160	7,210	41.1	10-10-59	-	Tsjt	-	-	-	j	-	-	-	Unused.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
26.02.05.141	363100 1070434	W. J. Bassett	50	7,180	41.4	10-13-59	-	Tsjt	-	-	-	j	-	-	-	-
26.02.05.141a	363100 1070434	W. J. Bassett	60	7,180	45.3	10-13-59	-	Tsjt	-	-	-	j	-	-	-	-
26.02.05.233	363053 1070418	W. J. Bassett	9	7,120	6.6	10-13-59	-	Qal	-	-	-	j	-	-	-	Unused.
26.02.05.312	363047 1070437	W. J. Bassett Spring	-	7,100	-	10-13-59	-	Qal	-	-	-	j	-	28	-	TDS - 9,766 mg/L, (8-7-76).
26.02.08.332	362943 1070442	Magnolia 1, Cheney	6,152	7,223	-	07-10-58	5,497-5,600	Kpl	10,526	07-10-58	TOP	-	-	-	-	-
26.02.10.1221	363022 1070218	Fred Davis	-	7,200	-	-	-	Qal, Tsj(?)	-	-	-	j	-	-	-	Unused.
26.02.12.213	363013 1065958	Bonnie Imel	260	7,248	112.3	10-10-59	-	Tsjl(?)	-	-	-	j	-	-	-	Unused.
26.02.14.222	362927 1070039	Bonnie Imel	140	7,380	92.9	10-10-59	-	Tsjt	-	-	-	j	-	8 E	-	-
26.02.14.2222	362929 1070037	-	-	7,380	-	-	-	Tsj(?)	1,400	06-27-78	-	-	-	-	-	-
26.02.21.3144	362802 1070336	Tucker	157	7,340	94	10-13-59	-	Tsjt	-	-	-	j	-	-	-	-
26.02.23.23	362819 1070100	Alex Mercure	385	7,540	160	02-15-72	161-194, 359-381	Tsj	-	-	DLR	-	-	-	-	0.5 gal/min at 161-194 feet; 2.5 gal/min at 359-381 feet.
26.02.23.42	362807 1070001	M. E. Huffman	441	7,530	100	09-01-71	241-263, 380-396	Tsj	-	-	DLR	-	-	-	-	1 gal/min at 241-263 feet; 6 gal/min at 380-396 feet.
26.02.26.241	362733 1070045	W. R. Huffman	133	7,580	69 E	-	-	Tsjt	-	-	-	j	-	-	-	-
26.02.26.2412	362732 1070047	D. P. Nichols	135	7,580	-	-	-	Tsj	1,200	06-27-78	-	-	-	-	-	-
26.02.32.1334	362630 1070447	G. J. Huffman	389	7,450	204	10-12-59	-	Tsjl(?)	-	-	-	j	-	8	-	-
26.02.34.2324	362637 1070156	E. S. Rogers	260	7,595	-	-	-	Tsjt	-	-	-	j	-	-	-	-
26.02.34.421	362626 1070153	C. Quintana	400	7,580	-	09-27-59	-	Tsjl(?)	832 *	09-27-59	-	j	-	45	-	-
26.02.36.433	362607 1065957	J. H. Carson	122	7,605	107	09-26-59	-	Tsjl	-	-	-	j	-	-	-	-
26.03.02.3113	363049 1070718	Five Tanks	-	7,019	64	08-08-76	-	Tsj	1,650	07-03-78	-	-	-	-	-	-
26.03.03.333	363032 1070822	Jicarilla	5,985	6,977	-	06- -57	-	-	-	-	TOP	-	-	-	-	Converted to water, may be same well as 26.03.04.4442.
26.03.04.4442	363033 1070827	Magnolia Oil	250	6,985	64	06-10-58	225-250	Tsjl	2,560	06-10-58	-	j	-	-	-	May be same well as 26.03.03.333.
26.03.07.3111	363000 1071133	-	-	6,895	-	-	-	Tsj(?), Qal(?)	2,000	06-21-78	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
26.03.07.314	362954 1071113	BIA Counting Pens	370	6,890	74	10-21-59	-	Tsjr	1,680 *	05-08-58	DLR	j	-	11	-	-
26.03.13	-	Magnolia	-	-	-	07-03-58	5,566-6,047	Kmv	15,200	07-03-58	-	-	-	-	-	-
26.03.14.2134	362925 1070642	Sleeper Lake	315	7,141	-	-	-	Tsj	-	-	-	-	-	-	-	-
26.03.14.2233	362925 1070645	Magnolia 2 Jic D	6,030	7,180	-	07-03-58	5,412-5,945	Kmv	20,400	07-03-58	TOP	-	-	-	-	-
26.03.18.1144	362925 1071120	-	-	6,905	-	-	-	Qal(?)	1,700	06-21-78	-	-	-	-	-	-
26.03.19	-	Magnolia	-	-	-	07-03-58	5,502-6,130	Kmv	20,800	07-03-78	TOP	-	-	-	-	-
26.03.23.1444	362820 1070650	-	-	7,250	-	-	-	Qal(?)	1,650	07-03-78	-	-	-	-	-	-
26.03.24.2141	362837 1070538	Magnolia 6 Jic D	6,341	7,530	-	08-25-58	3,960-4,038	Kpc	18,500	08-25-58	TOP	-	-	-	-	-
26.03.26	-	W. Velarde	350 M	-	150.0	08-15-71	145-165, 325-345	Tsj	-	-	-	-	-	-	-	-
26.03.29.132	362744 1071014	BIA Bull Camp	116	7,072	-	12-08-34	-	Tsj	-	-	-	j	-	5E	-	-
26.04.15.1	-	Dass Petago	185	6,860	60	08-28-72	83-110, 160-180	Tsj	-	-	-	-	-	-	-	30-50 gal/min at 83-110 feet.
26.04.15.1414	362920 1071430	-	-	6,770	-	-	-	Qal(?)	3,000	06-21-78	-	-	-	-	-	-
26.04.15.321	362909 1071431	BIA	-	6,760	-	05-08-58	-	Tsjr	1,510 *	05-08-58	-	j	-	-	-	-
26.04.17.424	362902 1071558	Los Norias	-	6,710	-	-	-	Qal(?)	2,700	06-21-78	-	-	-	-	-	-
26.04.17.441	363107 1072852	Los Norias	100	6,710	-	05-08-58	-	Tsjr	2,170 ** 2,540 *	11-10-38 05-08-58	-	j	-	-	-	-
26.04.19	-	Jack Muniz	300	-	-	- -68	-	Tsj	-	-	-	-	-	-	-	-
26.04.23.4	-	-	80	7,050	-	10-17-74	-	Qal(?), Tsj(?)	1,770 **	10-17-74	-	-	-	-	-	-
26.04.29.314	362721 1071651	Jicarilla	7,852	6,775	-	08- -57	-	-	-	-	TOP	-	-	-	-	Converted to water, 8-68.
26.04.31.1123	362655 1071751	-	6,678	6,670	-	-	-	Qal	1,450	06-21-78	-	-	-	-	-	-
26.04.31.3	-	Jicarilla	360	6,750	210	09-01-72	180-200, 329-350	Tsj	-	-	DLR	-	-	-	-	4 gal/min at 180-205 feet; 10 gal/min at 325-360 feet.
26.05.02.4	-	Lindberg Velarde	500	6,750E	385	08-10-77	304-355, 420-500	Tsj	-	-	DLR	-	-	-	-	-
26.05.19	-	Jack Muniz	422	-	60	04-13-68	-	Tsj	-	-	DLR	-	-	-	-	-
26.05.27.22	362235 1072025	Lapicitos Well	90	6,536	-	-	-	Qal	-	-	-	-	-	-	-	-
26.05.27.2211	362753 1072026	-	-	6,536	-	-	-	Qal(?)	2,300	07-05-78	-	-	-	-	-	-
26.05.28	-	Ohio Well	-	6,680	-	02-07-57	3,100-3,134	Kpc	41,700	02-07-59	TOP	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
26.05.31.2313	362642 1072357	Spring	-	6,399	-	-	-	Tsj	960	07-11-78	-	-	-	-	-	-
26.05.32.1314	362645 1072324	Tawa Spring	-	6,417	-	-	-	Tsj	660	07-11-78	-	-	-	1E	-	-
26.05.35	-	Japan Pesata	263 M	-	-	07-15-58	-	Tsj	-	-	DLR	-	-	4E	-	-
26.06.03.31	363053 1072729	Lowry	3,054	6,493	-	08- -51	-	-	-	-	TOP	-	-	-	-	Converted to water.
26.06.20.4433	362755 1072908	-	-	6,220	-	-	-	Tsj(?)	1,500	07-11-78	-	-	-	-	-	-
26.06.26	-	Sam Burson	520 M	-	430	09-13-71	400-430, 480-520	Tsj	-	-	DLR	-	-	10	-	-
26.06.29.443	362703 1072906	Dug well	-	6,220	8.3	02-07-77	-	Qal	-	-	-	-	-	-	-	Unused.
26.06.30.342	362705 1073036	-	-	6,190	-	02-07-77	-	-	860	02-07-77	-	-	-	-	-	Gas well.
26.06.30.344	362658 1073034	H. C. Trubey	11	6,190	8.2	02-07-77	-	Qal	2,400 2,500	02-07-77 07-11-78	-	-	-	5	-	Ice in tank (02-07-77).
26.06.35.4441	362614 1072542	Williams Ranch Spring	-	6,348	-	-	-	Tsj	775	07-11-78	-	-	-	-	-	-
26.07.05	-	-	350 Q	-	-	09-01-51	250-350	Tsj	1,890 *	09-01-51	-	-	-	-	-	Oil well; water from "several sands".
26.07.05.331	363039 1073617	Kaime	920	6,035	F	02-07-77	520-920	Tn	1,485 1,250 ** 1,310	09-14-72 12-06-73 02-07-77	-	s	-	128F	-	-
26.07.05.3324	363037 1073610	Kaime, dug well	-	6,040	14	02-07-77	-	Qal	220	02-07-77	-	-	-	-	-	SPC affected by ice.
26.07.05.3313	363036 1073620	Joe Kaime	900	6,069	-	-	-	Tn	1,500	07-11-78	-	-	-	-	-	Artesian well.
26.07.06.23	363110 1073645	Kearns	600-700	6,020	F	11- -57	-	Tn	1,010 *	11- -57	TOP	-	-	-	-	WBF reported as TKa from 300-1,500 feet, well deepened(?).
26.07.13.343	362846 1073146	Largo Baptist Church	-	6,140	-	-	-	Qal(?)	3,200	07-11-78	-	-	-	-	-	-
26.07.13.344	362840 1073140	Largo Canyon School	637 M	6,160	F	02-07-77	-	Tn	950	02-07-77	-	-	-	-	-	Flowing "many" gal/min.
26.07.15.412	362906 1073329	EPNG Largo #1	365	6,118	26	-	-	Tsj	-	-	-	j	-	50	-	-
26.07.15.423	362859 1073323	EPNG Largo #2	335	6,150	22	-	-	Tsj(?)	-	-	-	j	-	60	-	-
26.07.15.4231	362901 1073325	EPNG Largo Station	230	6,150	-	-	100-120	Tsj(?)	820	07-11-78	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
26.08.18.3114	352912 1074346	-	-	6,250	F	-	-	TKoa(?)	850	07-08-77	TOP	-	-	1E	-	Flowing well; flow from gas well piped to stock tank; probably plugged back when converted; SPC looks like water from TKoa.
26.08.27.2411	362737 1073954	Converted to water	-	6,870	-	-	-	TKoa	-	-	TOP	-	-	-	-	-
26.09.04.3	-	-	326	6,420	331	-	-	Tn	1,440	-	-	-	-	-	-	-
26.09.05.4424	353044 1074810	-	-	6,430	209.1	11-20-74	-	-	-	-	-	-	-	-	-	Windmill; 300 ft east of dam.
26.09.16.4	-	Sterling	202	6,350	-	-	170-202	-	-	-	-	-	-	-	-	-
26.09.26.4212	362732 1074507	EPNG Ballard #1	481	6,495	233.5	05-15-75	-	Tn	-	-	-	-	-	-	-	Composite water of 3 wells has S.C. of 1150 umhos.
26.10.07.3434	362944 1075621	-	-	6,457	-	05-08-75	-	-	3,250	05-08-75	-	-	-	-	-	Submersible pump; depth to water in nearby hole is 221 ft.
26.10.08	-	Brown Ranch	-	-	-	-	-	Tn	1,200 **	10-26-74	-	-	-	-	-	Chemical character of water is like that of TKoa.
26.10.08.1241	363027 1075512	J. C. Brown Ranch	-	6,560	333.0	11-20-74	-	Tn	850	11-20-74	-	-	-	-	-	-
26.10.13.423	362908 1075028	EPNG Huerfano Water Well #1	1,450Q	6,585	-	-	-	TKoa	-	-	TOP,RES	-	-	-	-	Converted to H_2O.
26.10.20.1431	362828 1075524	-	-	6,463	115.8	05-08-75		-	1,960	05-08-75	-	-	-	-	-	Windmill.
26.10.25.4141	362725 1075039	EPNG Huerfano W. Well #2	-	6,583	-	-	1,226-1,2	TKoa	1,250 1,068	02-09-67 06-24-75	-	-	-	-	-	-
26.11.03.1433	363102 1075942	-	-	6,280	155.3	11-20-74	-	Tn	1,720	-	-	-	-	-	-	Windmill.
26.11.08.4331	362946 1080134	19R-322 Carson #3	254	6,184	152 153.5 153.3	08-06-63 09-09-68 05-28-75	175-200 210-230	Tn, TKoa	900 950 790	- 09-09-68 05-28-75	DLR	-	-	7.5	-	-
26.11.33.2142	362658 1080018	Huerfano PM2	496	6,185	98	01-30-68	300-435	TKoa, Tn	930 ** 920	01-30-68 10-28-74	TOP,SP, CAL	-	115	28	1.5	Drilled 1-68.
26.11.33.223	362655 1080009	Huerfano PM1	22	6,180	6.8 11	10-21-53 09-10-68	-	Qal	1,120 * 1,480	10-21-53 09-10-68	-	-	-	-	-	-
26.12.16.3	-	EPNG Comp Plant	133	6,020	-	-	-	TKoa	-	-	-	-	-	-	-	Abandoned because of salt; reported stock drank water.
26.12.19.3	-	19T-511	220	6,120E	150	08- -71	150-220	TKoa	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
26.12.22.2333	362826 1080553	19R-323 Carson #2	255	6,125	190 152 148	- -63 09-09-68 05-28-75	165-190, 200-230	TKoa, Tn	970	- -63	DLR	-	-	10	-	-
26.12.34.3	-	19T-505	410	6,190	-	-	-	Kk	3,500	10-20-64	-	-	-	1	3	Deepened from 185 ft; abandoned; water salty and inadequate.
26.13.02.3143	363052 1081138	-	-	6,059	120.4	05-06-75	-	TKoa	-	-	-	-	-	-	-	-
26.13.02.3343	363038 1081138	Gallegos #4	231	6,070	-	-	-	TKoa	-	-	-	-	-	-	-	-
27.01.13.1	-	Puerto Chiquito	70 M	7,240	-	08-03-35	-	Qal(?) Tn	-	-	DLR	-	-	3.5E	-	-
27.01.13.2	-	-	70 M	7,200	-	08-28-35	55-70	Qal(?) Tn	-	-	DLR	-	-	4	-	-
27.02.02.2423	363502 1070015	-	354	7,194	192	08-07-76	-	Tsj	-	-	-	-	-	-	-	TDS = 2,870 mg/L (8-7-76).
27.02.04.2233	363510 1070233	-	-	7,107	100	08-07-76	-	Tsj	-	-	-	-	-	-	-	TDS = 2,340 mg/L (8-7-76).
27.02.09.1	-	Levato Garambullo	420	7,200	dry	-	-	Tsj	-	-	DLR	-	-	-	-	Dry hole.
27.02.20.233	363219 1070351	Magnolia 1-I	4,198	7,349	-	- -57	-	-	-	-	-	-	-	-	-	-
27.02.24.1	-	Mabel Velarde	293	7,350	100	08-11-77	-	Tsj	-	-	DLR	-	-	-	-	-
27.02.26.1	-	Edward Velarde	413	7,280	150	08-23-77	-	Tsj	-	-	DLR	-	-	-	-	-
27.03.11.3321	363500 1070711	Magnolia #32SE	-	6,980	-	08-25-58	-	Kpl	11,000	08-25-58	TOP	-	-	-	-	Gas well; sample from production water 8-25-58.
27.03.13.4	-	Lucian Serafin	390	7,050	100	11-04-76	-	Tsj	-	-	DLR	-	-	-	-	-
27.03.18	-	Lucian Serafin	310 M	-	260	08-07-71	250-310	Tsj	-	-	DLR	-	-	10M	-	-
27.04.01.222	363628 1071139	Piedra Blanca Spring	-	6,960	-	06-29-67	-	Tsj	-	-	-	-	-	0.2	-	Developed.
27.04.02.232	363617 1071258	Chosa Spring, (USFS)	-	7,095	-	06-27-67	-	Tsj	1,400	06-27-67	-	-	-	0.1	-	Unused.
27.04.02.234	363612 1071259	Willow Spring, (USFS)	-	7,050	-	06-27-67	-	Tsj	2,200	06-27-67	-	-	-	0.1	-	Unused.
27.04.09.441	363459 1071459	Agua Bonita Spring	-	6,730	-	08-15-61 06-26-67	-	Tsj	1,530 * 1,500	08-15-61 06-26-69	-	-	-	10M 8R	-	-
27.04.30.1222	363305 1071730	Jaramillo Spring	-	6,700	-	08-15-61	-	Tsj	1,360 **	08-15-61	-	-	-	4E	-	Flowing at low ebb; "old time reliable spring".
27.05.01.224	363623 1071802	Tecolate Spring	-	7,190	-	06-30-67	-	Tsj	850	06-30-67	-	-	-	-	-	Ponded.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
27.05.03.214	363626 1072026	EPNG 27-5 Well #1	1,850	6,592	-	-	1,300-1,320, 1,345-1,365, 1,450-1,470	Tsj	2,040 2,083	05-02-67 04-12-72	GR,IND	s	-	-	-	-
27.06.07.2231	363537 1073006	Jack Lobato	223 M	6,174	55.0	08-27-71	220-223	Tsj	-	-	DLR	-	-	-	-	-
26.06.08	-	Jack Lobato	225 M	-	25.0	08-18-71	210-225	Tsj	-	-	DLR	-	-	-	-	-
27.07.08.31	363510 1073614	W. H. Riddle	5,547	6,646	-	05- -58	-	-	-	-	TOP	-	-	-	-	Converted to water.
27.07.15.2413	363436 1073319	EPNG Gould Pass #1	1,624	6,850	-	04-19-74	700-750,812-922,984-1,204, 1,254-1,384, 1,420-1,580	Tsj	2,500	04-19-74	DEN	-	-	-	-	-
27.07.26	-	R. Archuleta	309 M	-	240.0	09-25-71	295-309	Tsj	-	-	DLR	-	-	9	-	-
27.08.05.241	363623 1074152	-	-	5,950	F	05-18-61	-	-	6,130 **	05-18-61	-	-	-	4	-	Gas well.
27.08.10.3341	363458 1074028	-	71M	5,880	22.8	11-20-74	-	Qal	-	-	-	-	-	-	-	Windmill, abandoned.
27.08.19.3332	363317 1074351	Dug well	-	6,000	-	-	-	Qal	1,450	02-08-77	-	-	-	-	-	Rusty color.
27.08.31.221	363213 1074257	-	-	6,240	F	11-20-74	-	-	-	-	-	-	-	-	-	Destroyed well.
27.09.13.4314	363414 1074421	-	-	5,950	-	-	-	-	4,800	02-08-77	-	-	-	5	-	Oil test spring.
27.09.21.1443	363340 1074740	-	20M	6,210	-	-	-	Qal	870	11-20-74	-	-	-	-	-	Jacques Canyon Windmill.
27.09.29.3112	363241 1074902	-	-	6,326	56.5	11-20-74	-	Tn(?)	-	-	-	-	-	-	-	Jacques Canyon Windmill.
27.10.07.13222	363532 1075631	-	1,738	5,801	F	03-13-64	-	Kpc(?)	-	-	-	-	-	-	-	Converted to H_2O on 3-13-64; may not be final depth.
27.10.11.1244	363537 1075154	Armenta Canyon Spring	-	6,040	-	-	-	Tn(?)	2,200	11-04-75	-	-	-	>0.1	-	-
27.11.07.2232	363542 1080220	-	-	6,080	409.0	05-06-75	-	TKoa(?)	-	-	-	-	-	-	-	-
27.11.11.3	-	EPNG Chaco	695	6,140	-	-	-	TKoa	1,540 **	10-26-74	-	-	-	-	-	-
27.11.16.1434	363432 1080040	Gallegos	-	6,256	-	-	-	-	1,790	05-06-75	-	-	-	-	-	Windmill.
27.11.19.1132	363355 1080305	Gallegos	-	6,105	-	-	-	-	875	05-06-75	-	-	-	-	-	Windmill.
27.11.26.4111	363242 1075820	Hill Top Liquor Store	1,280	6,450	750	-	-	TKoa	1,060 *	12-04-64	-	-	-	-	-	-
27.12.13.142	363441 1080315	-	-	6,070	408	-	-	TKoa	-	-	-	-	*	-	-	Aquifer test.
27.12.13.222	363454 1080347	-	-	6,110	302	-	-	TKoa	1,100	02-22-71	-	S	*	-	-	Aquifer test.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
27.12.13.3111	363430 1080415	EPNG Chaco #8	671	6,032	161	04- -57	164-235 295-396 430-671	TKoa, Kk	-	-	-	-	-	-	-	-
27.12.13.3214	363425 1080352	EPNG Chaco #5	340	6,055	-	-	192-339	TKoa	-	-	-	-	-	40	-	-
27.12.13.3313	363413 1080415	EPNG Chaco #7	750	6,032	177	03-12-57	201-245 325-750	TKoa, Kk	-	-	DLR	-	-	-	-	Step test.
27.12.14.4111	363430 1080447	EPNG Chaco #6	540	6,002	218	03-10-57	-	TKoa, Kk	-	-	DLR	-	-	-	-	Step test.
27.12.16.1443	363432 1080703	Gallegos TP	-	5,783	-	-	-	TKoa	1,050 **	10-26-74	-	-	-	-	-	-
27.12.16.24	363402 1080704	Gallegos Ranch #1	115	5,790	-	-	-	TKoa	-	-	-	-	-	-	-	-
25.12.20.324	353331 1080807	19T-519B	85	5,762	7.3	06-18-75	-	Tn	-	-	DLR	-	75	8	-	Abandoned; TDS = 10,476 mg/L.
27.12.24.3332	363317 1080412	"KeKay Windmill"	-	5,971	76.3	05-06-75	-	TKoa	-	-	-	-	-	-	-	-
27.12.35.4244	363140 1080419	Pete Spring	-	5,923	-	-	-	Tn	1,500	11-04-75	-	-	-	5E	-	-
27.13.05.22	363635 1081405	McGee Bros. Ranch Well	152	5,895	100	-	-	TKoa, Kk	-	-	-	-	-	-	-	-
27.13.08.2234	363538 1081410	McGee #4, "English Well"	-	5,939	201.0	05-07-75	-	TKoa, Kk	-	-	-	-	-	-	-	Abandoned.
27.13.15.332	363414 1081240	F.A. Schultz #1	-	6,015	-	-	-	Kd	38,460	-	-	-	-	-	-	-
27.13.16.1411	363442 1081342	Coppinger	-	5,984	211.2	05-06-75	-	TKoa	1,910	05-06-75	-	-	-	-	-	Abandoned.
27.13.20.3111	363338 1081503	Blackwater Well	-	6,100	-	-	-	-	1,020	-	-	-	-	-	-	Rusty water.
27.13.23.4431	363318 1081059	19T-519	160	5,955	53	12- -74	-	TKoa	10,730	05-07-75	LTH	-	106	7	3	Abandoned.
27.13.25.1134	363301 1081039	19T-519A	470	5,975	135	06- -75	-	TKoa	-	-	DLR,LTH	-	330	1.5	2	Abandoned.
27.13.26.3411	363230 1081133	IT-501	-	6,045	166.3	05-06-75	-	TKoa	2,060	05-06-75	-	-	-	-	-	Sample from stock tank.
27.13.33.4213	363148 1081308	High Lake Well	230 M	6,150	145.7	05-06-75	-	TKoa	-	-	-	-	-	-	-	Abandoned.
28.01.26	-	BIA	40	-	dry	-	-	-	-	-	-	-	-	-	-	-
28.02.04.4	-	Bell Well	252	7,340	150	10-10-72	93-110, 212-232	Tsj	-	-	DLR	-	-	-	-	1 gal/min at 115 feet, 5 gal/min at 210 feet.
28.02.15.1	-	Jicarilla	210	7,234	185	12-01-35	131-210	Tsj	-	-	DLR	-	-	4	-	Burro Well North.
28.02.15.1443	363824 1070151	Upper Burro Canyon	152	7,234	110	06-29-67	-	Tsj	2,100 2,000	06-29-67 07-10-78	-	-	-	-	-	-
28.02.18.3312	363806 1070528	Lower Burro Canyon	229	7,089	72	06-29-67	-	Tsj	3,000	06-24-67	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
28.02.33.2	-	George Serafin	377	7,140	185	05-04-77	285-305, 325-344	Tsj	-	-	DLR	-	-	5	-	Deepened from 355 feet, (1936); perforations set before deepened(?).
28.02.33.2a	-	Wesley Notsinneh	504	7,140	355	07-19-74	451-472	Tsj	-	-	DLR	-	-	-	-	-
28.02.33.2332	363549 1070242	Garambulla 17	350	7,135	-	- -36	-	Tsj	-	-	-	-	-	-	-	Unused.
28.02.35.3	-	Lincoln Velarde	300	7,150	50	09-15-72	30-40, 225-240, 270-290	Tsj	-	-	DLR	-	-	-	-	1 gal/min at 40 feet; 3 gal/min at 265-290 feet.
28.03.19	-	George Serafin	355	-	-	10-17-73	180-204, 325-345	Tsj	-	-	DLR	-	-	-	-	8 gal/min at 320-355 feet.
28.03.33.233	363713 1072147	Jicarilla	81	6,920	52	06-29-67	-	Qal	-	-	-	-	-	-	-	-
28.04.09.342	364020 1071523	Cedar Spring, (USFS)	-	7,350	-	06-21-67	-	Tsj	470	06-21-67	-	-	-	<0.1	-	Partially developed.
28.04.14.113	364003 1071339	Arnold Spring, (USFS)	-	7,200	-	06-23-67	-	Tsj	950	06-23-67	-	-	-	<0.1	-	-
28.04.17.331	363932 1071632	Cave Spring, (USFS)	-	7,410	-	06-21-67	-	Tsj	370	06-21-67	-	-	-	<0.1	-	Partially developed.
28.04.21.444	363824 1071450	Gettem Spring, (USFS)	-	7,200	-	06-28-67	-	Tsj	1,400	06-28-67	-	-	-	0.2	-	-
28.04.21.444a	363824 1071450	Spring (USFS)	-	7,200	-	06-28-67	-	Tsj	-	-	-	-	-	<0.1	-	Unused.
28.04.22.134	363848 1071434	Mud Spring, (USFS)	-	7,210	-	06-27-67	-	Tsj	-	-	-	-	-	-	-	Also known as Hungry Spring.
28.04.22.241	363900 1071402	Horse Spring, (USFS)	-	7,260	-	06-23-67	-	Tsj	-	-	-	-	-	-	-	Seep; unused.
28.04.23.234	363853 1071302	Caesar Spring, (USFS)	-	7,130	-	06-23-67	-	Qal	1,950	06-23-67	-	-	-	0.6E	-	-
28.04.26.312	363750 1071333	Horn Spring, (USFS)	-	7,180	-	06-27-67	-	Tsj	2,300	06-27-67	-	-	-	0.1	-	Also known as Aspen Spring; unused.
28.04.27.444	363732 1071348	Aspen Spring, (USFS)	-	7,135	-	06-27-67	-	Tsj	-	-	-	-	-	0.1	-	Also known as Horn Spring; seep; unused.
28.04.29.2211	363818 1071604	Munoz Spring, (USFS)	-	7,080	-	06-21-67	-	Tsj	-	-	-	-	-	0.5	-	-
28.05.16.213	363957 1072147	BLM	95	6,580	57 58.8	06-30-67 12-08-67	-	Tsj	-	-	-	-	-	-	-	-
28.05.22.221	363912 1072027	BLM	-	6,698	-	-	-	-	700	-	-	-	-	11	-	Winterized.
28.05.25.142	363806 1071839	Arnold Ranch Spring	-	6,780	-	06-30-67	-	Tsj(?)	-	-	-	-	-	-	-	Seep.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
28.05.25.142a	363806 1071839	Arnold Ranch Spring	-	6,790	-	06-30-67	-	Tsj(?)	-	-	-	-	-	-	-	Seep.
28.05.35.144	363704 1071944	Russell Arnold	54	6,630	-	-	-	Qal	-	-	-	-	-	11	-	-
28.06.08	-	Largo Grazing Corp.	962	6,830	-	10-30-70	810-834, 854-962	Tsj	-	-	-	-	-	-	-	2 gal/min at 810-834 feet.
28.06.23.3323	363830 1072626	EPNG 28-6, Well #76	1,551	6,570	-	05-20-67	806-826, 1,108-1,128, 1,415-1,470	Tsj	3,330 4,000	05-22-67 09-05-74	GR,IND	-	-	-	-	Log reports depth = 3,501 feet; drilled into Tn.
28.06.25.13	363803 1072529	Largo Grazing Corp.	675	6,690	455	05-29-73	365-385, 610-675	Tsj	-	-	DLR	-	-	-	-	3 gal/min at 365-385 feet; 10 gal/min at 610-675 feet.
28.08.17.114	363957 1074235	-	-	6,800	2	05-18-61	-	Qal	4,010 *	05-18-61	-	-	-	-	-	Dragline pit; source of H_2O for drilling.
28.08.26.141	363806 1073912	-	-	6,000	-	-	-	Tn	10,000	01-12-72	-	S	-	-	-	-
28.08.33.414	363658 1074059	-	-	6,900	-	-	-	Tn	5,950	1-13-72	-	S	-	-	-	-
28.09.20.1144	363905 1074858	-	110	5,812	79.6	11-18-74	-	Tn, Qal	6,000	11-18-74	-	-	-	-	-	Munoz Canyon Windmill; sample from tank.
28.10.26.32	363755 1075158	Tenneco	-	5,800	F	06-07-75	-	Tn	4,580 **	10-16-74	DLR	-	22	45	4	Flowing well; plugged back from 700 ft.
28.11.17.4423	362927 1080110	19T-521	370	5,680	238	03- -75	339-360	TKoa	-	-	DLR	-	-	-	-	Plugged back.
28.11.18.3121	363943 1080302	Donald Mangum	95.4M	5,520	43.8	04-09-68	-	Tn	2,510 *	04-09-68	-	-	-	-	-	-
28.12.12.3114	364031 1080409	E. Wood	87	5,420	38.3	10-21-74	-	Tn	3,700	10-21-74	-	-	-	-	-	-
28.12.25	-	Pan Am	600Q	-	-	-	-	Kk	-	-	-	m	-	-	-	-
28.12.27	-	Pan Am	600Q	-	-	-	-	Kk	-	-	-	m	-	-	-	-
28.12.28	-	Pan Am	600Q	-	-	-	-	Kk	-	-	-	m	-	-	-	-
28.12.34.4231	364028 1081307	Gallegos	267Q	5,860	142 165	-	-	TKoa	-	-	-	-	-	-	-	Windmill.
28.13.09.4333	364010 1081324	Bentley Spring Well	-	5,960	2.5	11-04-75	-	Tn or TKoa	400	11-04-75	-	-	-	-	-	Curbing and cover dated 11-26-65.
28.13.16.21	364005 1081318	-	7,150	6,050	-	-	-	Kmf, Kpl, Jm	-	-	TOP	-	-	-	-	H_2O for injection.
28.13.18.1	-	Mangum Ranch	90	5,915E	-	-	-	TKoa	-	-	-	-	-	-	-	-
28.13.20.3133	363843 1081503	McGee Well #6	-	5,895	-	-	-	-	1,400	11-07-74	-	-	-	-	-	-
28.13.21.443	363829 1081306	Navajo Ad. office	863	6,010	377.5	02-24-75	630-815	Kkm	-	-	TOP	-	173 *	4.5	5	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
28.13.29.4114	363754 1081426	Bentley	163M	5,865	107.1 104.4	09-30-60 10-24-74	-	Kk	-	-	-	-	-	-	-	Abandoned.
28.13.32.3	-	Wm Gallegos	480	5,860E	-	-	-	TKoa, Kk	-	-	-	-	-	-	-	-
29.02.13.4	-	Harold Vicenti	150	7,400	30	08-23-72	60-80, 118-138	Qal, Tsj	-	-	DLR	-	-	-	-	25-50 gal/min at 60-72 feet.
29.02.22.1	-	Harrison Elote	475	7,135	355	08-29-77	310-350	Tsj	-	-	DLR	-	-	-	-	-
29.02.22.441	364220 1070120	Jicarilla	198	7,150	174.1M	06-29-67	-	Qal	1,500	06-29-67	-	-	-	1	-	-
29.02.26	-	Harold Vicenti	350	-	175	08-18-71	89-100, 189-215, 295-312	Tsj	-	-	-	-	-	-	-	-
29.02.26.4	-	Harold Vicenti	235	7,220	96	11-12-76	89-109, 144-164	Tsj	-	-	DLR	-	-	-	-	-
29.03.04	-	Jicarilla	315	7,180	230	11-15-74	220-250, 260-295	Tsj	-	-	DLR	-	-	-	-	-
29.03.20.234	364241 1071011	Jicarilla	75	6,875	22.2M 21.3M	06-29-67 12-08-67	-	Qal	2,600	06-29-67	-	-	-	3	-	-
29.04.01.223	364530 1071149	Vaqueros Well, (USFS)	115	6,680	30 37.4	06-30-67 12-08-67	-	Qal	-	-	-	-	-	-	-	Unused.
29.04.19.412	364238 1071724	Bubbling Spring	-	6,555	-	06-23-67	-	Tsj	1,250 * 1,290	08-15-61 06-23-67	-	-	-	4	-	Developed; at low ebb, usually twice as much flow.
29.04.19.421	364236 1071723	Spring (USFS)	-	6,570	-	06-23-67	-	Tsj	900	06-23-67	-	-	-	4	-	-
29.04.36.3a	-	GB-1 EPNG	4,308	7,198	1,020	02-23-67	3,463-3,642	TKoa	8,210 ** 7,450 **	02-23-67 02-26-67	-	-	1,680 *	5.3	2.5	Gasbuggy.
29.04.36.3b	-	GB-2 EPNG	4,247	7,199	1,020	04-17-67	3,465-3,649	TKoa	9,350 **	04-17-67	-	-	580 *	9.5	3.75	Gasbuggy.
29.05.15	-	V. Lobato	480	-	250	08-28-71	125-140, 252-260, 432-446	Tsj	-	-	DLR	-	-	-	-	-
29.05.24.413	364232 1071827	Amarante Spring	-	6,570	-	06-23-67	-	Tsj	815	06-23-67	-	-	-	0.6M	-	Unused.
29.05.25.132	364157 1071850	Burro Spring	-	6,580	-	06-23-67	-	Tsj	740	06-23-67	-	-	-	0.3E	-	Developed.
29.05.28.422	364145 1072115	BLM	130Q	6,650	122.4	06-30-67	-	Qal	-	-	-	-	-	-	-	-
29.06.20.3	-	Shell Oil?	219	6,340	-	11-17-74	-	Tsj	3,960 **	11-17-74	-	-	-	-	-	Analysis only.
29.06.21	-	Porter Smith	290	-	-	11-28-68	-	Tsj	-	-	DLR	-	-	20	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
29.06.28.3123	364144 1072825	EPNG 29-6, Well #1	1,209	6,305	-	02-04-70	700-720,774-784,810-820, 850-860,916-926,1,000-1,010, 1,050-1,060,1,100-1,110,1,150-1,160	Tsj	2,240 2,127 2,381	02-04-70 05-22-73 07-31-74	DLR,DEN	s	-	-	-	TDS=1,885 mg/L (5-22-73). TDS=3,400 mg/L (7-31-74).
29.06.29	-	John Pettus	180	6,280	50	09-12-71	170-180	Tsj	-	-	DLR	-	-	40	-	TDS=3,400 mg/L (7-31-74).
29.06.35	-	Shell NW	250	6,400	-	10-27-74	-	Tsj	1,780 **	10-27-74	-	-	-	-	-	-
29.07.04.3143	364505 1073456	Frank Ramsey	370	6,150	-	10-16-74	-	Tsj	2,990 **	10-16-74	-	-	-	-	-	-
29.07.05.3132	364510 1073603	Dutchman Bar	-	6,170	-	10-16-74	-	Tsj	2,620 **	10-16-74	-	-	-	-	-	Same as 29.07.05.3132a(?).
29.07.05.3132a	364511 1073608	-	-	6,200	-	-	-	-	1,650	06-26-78	-	-	-	-	-	Same as 29.07.05.3132(?).
29.07.15.421	364330 1073307	Governador Oil	400	6,205	-	04- -31	-	Tsj	-	-	-	-	-	-	-	Plugged, abandoned 12-33.
29.07.23	-	John Pettus	225	-	-	10-18-68	200-225	Tsj	-	-	DLR	-	-	30	-	-
29.07.32.4423	364041 1073509	Pat Montoya	779	6,720	712	11-11-75	730-779	Tsj	-	-	DLR	-	-	11	-	-
29.08.09.3433	364403 1074053	EPNG Manzaneros Mesa #1	1,624	6,492	569	-	206-230,270-286,350-462 504-554,588-600,610-626, 640-668,680-748,756-774, 785-1,624	Tn	2,160	10-05-72	-	s	-	38	-	Deepened in Feb. 1973 from 802 ft.
29.09.02.211	364511 1074522	R.E. Newman	-	6,040E	-	-	-	-	850	06-04-68	-	-	-	-	-	-
29.09.03.233	364514 1074554	Ralph Chavez	7	5,611	-	-	-	Qal	739 *	04-03-68	-	-	-	-	-	Very near ditch.
29.09.03.2334	364515 1074550	Ralph Chavez, dug well	16	5,612	5.6	10-01-74	-	Qal	460	- -74	-	c*	-	-	-	Probably same as 29.09.03.233.
29.09.04.1	-	C. Gurule	45	5,610	-	-	-	Qal	840	02- -76	-	c*	-	-	-	-
29.09.04.1411	364526 1074719	Max Jacquez	54	5,615	36.0	10-03-74	-	Qal	820	10-03-74	-	c*	-	-	-	Sampled from kitchen tap.
29.09.04.4233	364502 1074645	Benny Gutierrez	20	5,575	8.5	10-02-74	-	Qal	595	10-02-74	-	c*	-	-	-	-
29.09.05.3212	364512 1074820	C. Pacheco	30	5,600	12.7	10-02-74	-	Tn	-	-	-	c*	-	-	-	Unused.
29.09.06.2412	364533 1074842	-	-	5,640	F	10-21-75	-	-	12,000	10-21-75	-	-	-	5-10	-	Abandoned; flowing well.
29.09.06.4123	364506 1074903	Fidel Montoya	48	5,630	21.5	10-02-74	-	Tn	1,750	10-02-74	-	c*	-	-	-	-
29.09.07.4222	364420 1074840	Esther Valencia	30	5,590	8.5	10-02-74	-	Qal	1,300	10-02-74	-	-	-	-	-	-
29.09.07.4241	364413 1074839	T. Valencia	26.4M	5,570	12.0	05-17-61	-	Qal	1,440 *	05-17-61	-	-	-	-	-	-
29.09.17.232	364340 1074735	USFS	295	5,720	15	03-07-62	275-285	Tn	5,940 *	03-07-62	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
29.09.17.241	364341 1074745	Lyle Anderson	-	5,725	-	-	-	Tn	8,210 *	04-03-68	-	-	-	-	-	Scheduled 1968.
29.09.17.2411	364345 1074749	L. G. Anderson	119	5,720	84.5	10-02-74	99-119	Tn	2,700	10-02-74	-	-	-	-	-	Drilled 1973.
29.09.17.324*	364322 1074808	U.S. Government, spring	-	5,645	-	-	-	Tn	5,870	05-18-61	-	-	-	-	-	-
29.09.18.3113	364328 1074925	S. Rosa Parish Church	39	5,570E	29.6	05-19-61	-	Qal	692 *	05-19-61	-	-	-	-	-	50 ft from ditch.
29.09.18.3114	364326 1074932	Pete Valdez	32	5,520	5.0	10-02-74	-	Qal	1,670	10-02-74	-	-	-	-	-	-
29.09.18.322	364328 1074905	Vern Tomlinson	17 M	5,550	5.7	04-03-68	-	Qal	3,020	04-03-68	-	-	-	-	-	-
29.09.18.411	364328 1074856	J. Schindledecker	40	5,550	3	05-19-61	-	Qal	2,290 *	05-19-61	-	-	-	-	-	-
29.09.18.422	364324 1074836	State Hwy Dept., spring	-	5,575	-	-	-	Tn	7,540 *	05-17-61	-	-	-	1E	-	Water quality "bad".
29.9.21.1412	364248 1074708	Seep	-	5,640	-	-	-	Tn	7,000	10-20-75	-	-	-	<0.5E	-	-
29.09.22.123	364255 1074606	-	-	5,880	-	-	-	Tn	15,600	06-12-72	-	S	-	-	-	-
29.10.16.2143	364348 1075314	-	61 M	5,640	27.6 28.0	11-18-74 10-22-75	-	Tn	-	-	-	-	-	-	-	Slane Canyon Windmill.
29.10.19.3112	364238 1075551	Leo Serrano	48 37 M	5,480	22.0 13.9	04-04-68 10-09-74	-	Qal	1,750 1,160	04-04-50 10-09-74	-	-	-	-	-	-
29.10.24.212	364302 1074950	Blanco School	47 M	5,570	23.2	04-04-68	-	Qal	715 *	04-04-68	-	-	-	-	-	-
29.10.24.2311	364250 1075001	Amandeo M Herrera	32	5,525	2.8	10-08-74	-	Qal	630	10-08-74	-	-	-	-	-	-
29.10.26	-	Pan Am Petroleum	600Q	-	-	-	-	Tn	- *	- -59	-	m	-	-	-	-
29.10.26.3324	364129 1075128	Ross Willson	52	5,540	-	-	-	Qal	760	10-03-74	-	-	-	-	-	-
29.10.27.3433	364127 1075226	Bur. Rec.	100	5,560	18.4	10-03-74	-	Qal	300	10-03-74	-	-	-	-	-	-
29.10.28.3133	364137 1075243	Paul Downing	72	5,540	34.1	10-03-74	-	Tn	5,000	10-03-74	-	-	-	-	-	-
29.10.30.1411	364158 1075540	Milton Lechner	500	5,491	-	-	-	Tn	4,090 *	04-04-68	-	-	-	-	-	Producing gas from Kf, H_2O from TKoa.
29.10.30.233	364156 1075525	Milton Lechner	60	5,500	52 22.8	- -61 04-04-68	-	Tn	3,250	04-04-68	-	-	-	-	-	-
29.10.30.2344	364152 1075515	H. A. McDaniel	100	5,520	12.8	10-04-74	-	Tn	5,500	10-04-74	-	-	-	-	-	-
29.11.19.344	364217 1080158	Utimio Archibeque	34M	5,470	17.8	04-09-68	-	Qal	2,790 *	04-09-68	-	-	-	-	-	-
28.11.25.114	364205 1075653	Bur. Rec. #41	10M	5,470	4.7	04-16-68	-	Qal	2,500	04-16-68	-	-	-	-	-	Stovepipe casing.
29.11.25.1233	364204 1075646	Bruce Sullivan	36	5,475	7.2	10-04-74	-	Tn	-	-	-	-	-	-	-	Water from domestic well nearby is 2,200 umhos.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
29.11.25.132	364158 1075653	Bur. Rec. #39	10M	5,470	1.8	04-16-68	-	Tn	6,300	04-16-68	-	-	-	-	-	-
29.11.30.211	364212 1080152	Narciso Archibeque	46	5,465	43	-	-	Qal	748 *	04-09-68	-	-	-	-	-	-
29.11.30.233	364152 1080152	Delbert Blake	9M	5,390	8.8	04-09-68	-	Qal	886 *	04-09-68	-	-	-	-	-	-
29.11.31.3321	364043 1080217	-	1,720	5,437	-	-	-	Kpc	-	-	TOP	-	-	-	-	Converted to water.
29.11.31.3342	364037 1080214	Edgar Lund	600	5,458	29.1	10-09-74	300	TKoa	-	-	-	-	-	-	-	Oil test plugged back.
29.11.31.3424	364042 1080158	Richard Sego	326	5,480	-	-	-	TKoa	-	-	-	-	-	-	-	"Not fit to drink".
29.11.34.4144	364046 1075827	-	800	5,640	-	-	-	TKoa	-	-	TOP	-	-	-	-	Source for H_2O injected; plugged back from TD of 1,355 feet.
29.12.06.133	364521 1080847	George McColm	16	5,440	6	11-24-53	-	Qal	2,250 *	11-24-53	-	m	-	10	-	-
29.12.07.4133	364417 1080817	7th Day Avent Church	234	5,600	170.5	10-08-74	-	Kkf, TKoa	2,500	10-08-74	-	-	-	-	-	-
29.12.18	-	Pan Am Pet.	-	-	-	-	1,435-1,448	Kpc	- *	04-30-59	-	m	-	-	-	TDS = 29,800 mg/L, 1959.
29.12.19.3211	364242 1080833	Thomas F. Kirby	62	5,360	45.4	04-05-68	-	Qal	2,100	04-05-68	-	-	-	-	-	-
29.12.19.3231	364235 1080837	Thomas F. Kirby	44	5,330	32.1	04-05-68	-	Qal	900	04-05-68	-	-	-	-	-	- -
29.12.20	-	-	-	-	-	-	1,550	Kpc	- *	- -59Q	-	m	-	-	-	Analysis only, TDS = 30,200 mg/L, 1959.
29.12.20	-	Pan Am Pet.	1,415	5,457	-	-	1,378-1,388	Kpc	59,200 *	02-22-59	-	-	-	-	-	Gas well, sample from pit.
29.12.21.3	-	-	-	-	-	-	-	-	4,090 **	03-15-74	-	-	-	-	-	Analysis only.
29.12.28	-	Pan Am	-	-	-	-	-	Kpc	- *	04-30-59	-	-	-	-	-	Gas well; TDS 37,800 mg/L.
29.12.28.2111	364215 1080609	D. H. Brownlee	120	5,392	18.8	11-07-74	-	TKoa	-	-	-	-	-	-	-	Unused.
29.12.29	-	Pan Am	44	-	-	-	-	Qal	- *	04-30-59	-	m	-	-	-	Reported casing depth; TDS = 2,210 mg/L.
29.12.30	-	-	-	-	-	-	1,240	Kpc	- *	- -59	-	m	-	-	-	WBF depth = 1,240 ft; TDS = 45,600 mg/L.
29.12.33.2411	364111 1080553	-	850	5,360	F	10-21-74	-	Kkf	12,250	10-21-74	-	-	-	5E	-	Hammond Canal Well.
29.12.34.421	364056 1080450	Bureau of Reclamation	13M	5,370	5.3	04-17-68	-	Qal	2,950 *	04-17-68	-	-	-	-	-	Stovepipe casing.
29.12.34.4341	364036 1080500	Chas. Christianson	100	5,480	65.5	10-21-74	-	TKoa	-	-	-	-	-	-	-	-
29.12.35.342	364042 1080410	Bureau of Reclamation #26	6M	5,380	3.6	04-18-68	-	Qal	4,620 *	04-18-68	-	-	-	-	-	Stovepipe casing.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
29.12.35.342a	364042 1080410	Bureau of Reclamation #27	6M	5,390	3.5	04-18-68	-	Qal	2,140 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.35.3434	364034 1080412	J. L. Mangum	74M	5,415	45.2	04-09-68	-	Qal	2,230 *	04-09-68	-	-	-	-	-	-
29.12.35.344	364035 1080408	Bureau of Reclamation #28	14M	5,400	9.9	04-18-68	-	Qal	2,190 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.35.4443	364033 1080339	E. D. Brimhall	50	5,420	28.0	10-09-74	-	Qal	4,020	10-09-74	-	-	-	-	-	-
29.12.36.144	364102 1080305	Bureau of Reclamation #88	9M	5,390	7.8	04-18-68	-	Qal	5,620 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.36.311	364055 1080330	Bureau of Reclamation #23	13M	5,385	6.1	04-18-68	-	Qal	1,410 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.36.311a	364055 1080330	Bureau of Reclamation #89	7M	5,380	1.8	04-18-68	-	Qal	10,500 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.36.332	364042 1080322	Bureau of Reclamation #22	18M	5,405	14.3	04-18-68	-	Qal	872 *	04-18-68	-	-	-	-	-	Stovepipe casing.
29.12.36.4343	364034 1080249	C. J. Burnham	280	5,425	40	10-10-74	-	TKoa	4,700	10-10-74	-	-	-	-	-	-
29.13	-	Brimhall Ranch	365	-	280	07-21-52	-	-	-	-	-	-	-	3	-	-
29.13.1Q	-	H. L. Baily	-	-	-	-	-	Kk	-	-	-	m	-	-	-	-
29.13.7.1442	364430 1081450	Dept. of Interior	72	5,250	17.6	10-29-74	-	Kk	5,200	11-05-65	-	-	-	-	-	-
29.13.11.221	364450 1081008	F. L. Lee	125	5,380	15	02-19-59	-	Kk, Qal	1,000 *	02-19-59	-	m	-	-	-	-
29.13.12.2344	364428 1080912	Dr. Williams	250M	5,566	-	-	-	Kk	-	-	-	-	-	-	-	Well is plugged with sand.
29.13.12.3441	364406 1080930	Full Gospel Revival	140	5,470	59.0	10-07-74	-	Kk	-	-	-	-	-	-	-	Poor producer; water is hauled in.
29.13.14.443	364312 1081010	Dowell Inc.	100	5,330	15	02-23-59	90-100	Kk, Qal	901 *	02-23-59	-	m	-	-	-	-
29.13.15.324	364325 1081138	Carl Kennedy	40	5,305	8	02-23-59	-	Qal	929 *	02-23-59	-	m	-	-	-	-
29.13.15.413	364325 1081130	McCormick School	80	5,315	8	02-23-59	-	Qal	598 *	02-23-59	-	m	-	-	-	Sample questionable.
29.13.17.441	364319 1081322	Am Navajo Mission	35	5,420	6	02-23-59	-	Qal	-	-	-	m	-	-	-	Analysis incomplete.
29.13.18.2414	364342 1081425	-	959	5,249	-	-	-	-	-	-	TOP	-	-	-	-	Source for injection H_2O; plugged back.
29.13.28.2	-	O. J. Carson	10	5,300E	6	11-25-33	-	Qal	- *	11-25-33	-	m	-	-	-	-
29.13.36.322	364054 1080926	Spring	-	5,460	-	-	-	Tn	3,000	04-10-68	-	-	-	-	-	No discharge observed 4-10-68.
29.14.02.1422	364533 1081642	Locke Arroyo Well	56M	5,460	46.4	11-19-74	-	Kk	-	-	-	-	-	-	-	Abandoned.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
29.14.07.333	364410 1082130	Elmer Davidson	25	5,186	5	02-07-66	-	Qal	1,100 *	02-07-66	-	-	-	-	-	Drive point, location questionable.
29.14.11.411	364422 1081641	Wesley B. Jones	500	5,445	154.9	11-19-74	-	Kk	-	-	-	-	-	-	-	Not used.
29.14.14.4114	364330 1081636	-	-	5,220	32.5	11-06-74	-	Kk	6,100	11-06-74	-	-	-	-	-	Q31-1.48x1.72.
29.14.15.1322	364348 1081805	Steve Arnold	60	5,212	14.3	11-07-74	-	Qal	650	11-07-74	-	-	-	-	-	-
29.14.15.2311	364347 1081745	Alfred Stallings	38	5,200	23	11-19-74	-	Qal	870	11-19-74	-	-	-	-	-	-
29.14.15.4124	364329 1081733	NW Cha Cha Unit #9	-	5,180	-	-	-	Qal	-	-	-	-	-	-	-	One of a group; Q31-2.38x1.73.
29.14.17.2422	364347 1081928	Scott Broten	27	5,178	1.6	11-07-74	-	Qal	1,115	11-07-74	-	-	-	-	-	-
29.14.18Q	-	R. E. Dwyer	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.14.18	-	Geiman Trailer Park	-	-	-	-	-	Qal	-	-	-	m	-	-	-	-
29.14.18.4243	364323 1082037	13K-211	-	5,170	23.8	11-06-74	-	Qal	1,090	11-06-74	-	-	-	-	-	0.4 miles north of St. M. Church; Q31-5.18x1.86.
29.15.04.2422	364534 1082447	Western Coal	300	5,250	-	-	-	Kpc	-	-	LTH,GR, RES,DEN	-	-	-	-	Drilled 1975.
29.15.06.1133	364538 1082800	R. V. Nichols	33	5,060	13.4	11-21-74	-	Qal	-	-	-	-	-	-	-	Driven well.
29.15.10.3112	364428 1082441	-	9M	5,141	3.1	11-19-74	-	Qal	-	-	-	-	-	-	-	San Juan Windmill; Q31-8.88x0.57.
29.15.10.414	364420 1082403	Wesleyan Navajo Mission	19	5,109	9	02-21-59	-	Qal	1,210 *	02-21-59	-	-	-	-	-	-
29.15.10.424	364420 1082350	Fruitland Trading Company	30	5,115	5	02- -66	-	Qal	825 **	02-07-66	-	-	-	-	-	Driven well.
29.15.36.1433	364102 1082222	PNM GT-2	-	5,450	-	-	-	Kf	-	-	-	-	-*	-	-	Pump test only.
29.16.02.4	-	R. A. French	37	-	-	-	34-37	Qal	6,460 *	02-01-56	-	-	-	10	-	-
29.16.04.244	364527 1083115	W. Wheeler	50	5,030	-	-	-	Qal	2,580 **	10-06-69	-	-	-	-	-	-
29.16.04.433	364502 1083142	W. Wheeler, spring	-	5,020	-	-	-	Qal	2,440 **	10-06-69	-	-	-	-	-	-
29.16.04.443a	364502 1083125	USGS SJ-1	28	5,020	5.0	10-06-69	22-28	Qal	2,160 **	10-06-69	-	-	-	-	-	-
29.16.09.221	364452 1083125	USGS SJ-4	7	5,018	1.0	10-06-69	-	Qal	2,960 **	10-06-69	-	-	-	-	-	-
29.16.09.223	364445 1083125	USGS SJ-3	8	5,016	3.0	10- -69	-	Qal	3,200 **	10-06-69	-	-	-	-	-	-
30.02.11.11	364953 1070114	Garcia	65	7,280	-	-	-	Qal(?)	-	-	-	-	-	-	-	-
30.02.18	-	Freida Havens	274 M	-	60.0	07-21-71	130-135, 264-274	Tsj	-	-	DLR	-	-	-	-	1 gal/min at 130 feet; 1 gal/min at 269 feet.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
30.02.21.41	364747 1070242	Barbara Gonzales	380 M	7,510	280.0	10-14-72	352-380	Tsj	-	-	DLR	-	-	2.5	-	-
30.02.29.24	364709 1070322	Avelino Velarde	65	7,377	-	-	-	Qal(?), Tsj	-	-	-	-	-	-	-	-
30.02.31	-	Jicarilla	500	-	-	- -74	-	Tsj	-	-	DLR	-	-	-	-	-
30.03.08.4	-	Juan Cassador	362 M	7,100	-	08-12-72	109-119, 260-321	Tsj	-	-	DLR	-	-	25	-	-
30.03.23.1	-	Calvin Veneno	450	7,200	-	11-14-74	280-320, 360-400	Tsj	-	-	DLR	-	-	-	-	-
30.03.23.2	-	-	80 E	7,250	70	05-06-37	-	Qal(?), Tsj	-	-	DLR	-	-	0.1	-	Plugged back from 405 feet.
30.03.29.1	-	Caberstro	600	7,235	-	-	-	Tsj	-	-	-	-	-	-	-	-
30.03.29.1322	364512 1071043	Jicarilla	600	7,235	-	-	-	Tsj	850	-	-	-	-	2M	-	-
30.03.32.3434	364541 1071032	Jicarilla	200 ME	7,038	64.1 61.7	06-29-67 12-08-67		Tsj(?), Qal(?)	-	-	-	-	-	-	-	-
30.03.36.1	-	Anna Baltazar	402	7,350	-	12-30-74	160-171, 300-350	Tsj	-	-	DLR	-	-	-	-	-
30.04.35.221	364629 1070648	Fred Bixler	175	7,140	52.7 56.3	06-29-67 12-08-67	-	Tsj	-	-	-	-	-	3	-	-
30.06.35.341	364617 1070648	Phillips Petro Co.	-	6,542	-	-	-	TKoa	-	-	-	-	-	-	-	TDS=1239 mg/L (2-12-53); DST 2565-2685 feet.
30.08.15.1431	364844 1073953	-	8M	5,710	7.8	10-01-74	-	Qal	-	-	-	-	-	-	-	Alluvium well; unused.
30.08.17.434	364639 1074050	Abe Chavez	37M	5,700	21.0	04-03-68	-	Tn, Qal	2,800	04-03-68	-	-	-	-	-	-
30.08.19.421	364733 1074219	Abe Chavez	30	5,740	-	-	-	Tn, Qal	3,700	04-03-68	-	-	-	-	-	-
30.08.33.2121	364629 1074035	Spring	-	6,165	-	-	-	-	1,300	10-21-75	-	-	-	-	-	-
30.09.06.3	-	EPNG Quigley #1	396	6,320	-	-	350-387	Tn	-	-	-	c*	-	16	-	-
30.09.08.2	-	EPNG Wood River #1	258	6,200	-	-	135-258	Tn	-	-	-	c*	-	25	-	-
30.09.35.3213	364559 1074513	R. B. Valencia	30	5,620	+2	10- -74	-	Tn, Qal	4,500	10-03-74	-	c*	-	-	-	-
30.10.02.1	-	EPNG Atlantic St. #1	520	6,360	-	-	505-518	Tn	1,520	11- -75	-	c*	-	30	-	-
30.10.02.2	-	Mud Spring	-	6,550	-	-	505-518	Tsj	1,000	09- -75	-	c*	-	-	-	Dry in summer 1975Q.
30.10.03.4	-	B. Redding	320	6,400	50	-	-	Tn	-	-	-	c*	-	-	-	-
30.10.13	-	EPNG Turner #1	425	6,480	345Q	-	-	Tsj	-	-	-	c*	-	-	-	-
30.10.14.2	-	Jackson Spring	-	6,400	-	-	-	Tsj	-	-	-	c*	-	-	-	Dry in summer 1975.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
30.10.20.3	-	Hartman	-	6,190	91	-	-	Tn	-	-	-	c*	-	-	-	-
30.10.23.2	-	EPNG Riddle #1	311	6,280	-	-	285-305	Tn	-	-	-	c*	-	20E	-	-
30.10.23.4212	364748 1075052	EPNG Knickerbocker #1	975	6,219	-	-	246-266 330-484 596-680 832-946	Tn	4,170 8,330	05-29-73 06-18-75	-	c*	-	-	-	-
30.10.24.2	-	EPNG Florance #1	293	6,280	-	-	-	Tsj	-	-	-	c*	-	20	-	-
30.11.04.4124	365025 1075929	Jody Boston	50	5,640	35	09-26-74	-	Qal	890	09-26-74	-	c*	-	-	-	-
30.11.09	-	Clyde Van Dusen	-	-	-	-	-	Qal	4,320 *	07-26-54	-	c*m	-	-	-	-
30.11.09	-	Peach Spring	-	-	-	-	-	-	- *	11-25-33	-	m	-	-	-	-
30.11.10	-	A. W. Moore	32	-	-	-	-	Qal	-	-	-	c*	-	-	-	-
30.11.17.2432	364850 1080026	John Howlett	-	5,622	39.5	09-30-74	-	Qal	1,500	09-30-74	-	-	-	-	-	-
30.11.17.3211	364843 1080102	Coy Stocking	-	5,588	10.1	09-26-74	-	Qal	910	09-26-74	-	-	-	-	-	-
30.11.19.1134	364807 1080220	Kenneth McCament	143	5,575	24.2	09-26-74	-	Tn	1,240	09-26-74	-	c*	-	-	-	-
30.12.04.1414	365038 1080620	Hickman	-	5,856	67.4	10-22-74	-	Tn	-	-	-	-	-	-	-	Windmill; abandoned.
30.12.22	-	Bill Ryan	-	-	-	-	-	-	- *	07-11-56	-	m	-	-	-	-
30.12.22Q	-	Dorman	50	-	-	07-26-57	-	TKoa?	-	-	-	-	-	-	-	Well located "five miles west of Aztec".
30.12.23.4343	364727 1080353	Ernest Tolly	29	5,520	11.8	09-26-74	-	Qal	1,450	09-26-74	-	-	-	-	-	Well in home.
30.12.24.3221	364750 1080304	Emilio Garcia	31	5,538	14.9	09-26-74	-	Qal	-	-	-	-	-	-	-	-
30.12.25.4412	364643 1080236	-	1,895	5,650	-	-	-	Kpc	-	-	-	-	-	-	-	Converted to H_2O.
30.12.27.4221	364658 1080440	Earl Ritter	59	5,590	9.4	09-26-74	-	Qal	-	-	-	-	-	-	-	-
30.12.28.4422	364648 1080538	Jess Deau	22	5,465	7.0	09-26-74	-	Qal	-	-	-	-	-	-	-	SPC of nearby domestic well is 2,100 umhos.
30.12.29.12	364722 1080722	Floyd Gordanier	200	5,640	100	02-22-59	194-200	TKoa	2,250 *	02-21-59	-	m	-	-	-	-
30.12.30.1233	364718 1080830	-	-	5,763	-	-	-	-	-	-	-	-	-	-	-	Converted to H_2O.
30.12.31.34	364550 1080830	E. Evans Spring	-	5,430	-	-	-	TKoa	1,890 *	09-27-46	-	m	-	-	-	In bed of wash.
30.12.32.2331	364614 1080708	McMahon #1, dug well	20	5,410	4.8	03-09-77		Qal	1,180	03-10-77	-	u	7.35 *	450	8.3	-
30.12.32.2333	364612 1080712	McMahon #2, dug well	20	5,410	5	03-09-77	-	Qal	-	-	-	u	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
30.12.32.4121	364608 1080736	R. Noel, dug well	6	5,418	3	03-09-77		Qal	1,200	03-09-77	-	u	-	-	-	Unused.
30.12.32.413	364601 1080742	McMahon	40	5,435	5	03-10-77	-	Qal	-	-	-	u	-	-	-	Stable water level when bailed.
30.12.32.4213	364607 1080655	J. A. Harmon	32	5,438	22	03-10-77	-	Qal	1,600	10-02-74	-	u	-	-	-	-
30.12.33.2333	364612 1080606	Hargis Arroyo	-	5,530	10.6	09-30-74	-	Qal	970	09-30-74	-	-	-	-	-	-
30.13.02.3311	365015 1081056	Twin Wash	-	5,790	146.4	10-23-74	-	Tn	-	-	-	-	-	-	-	Windmill.
30.13.05.1423	365040 1081346	Rosco McGee	-	5,556	43.4	10-31-74	-	Tn	-	-	-	-	-	-	-	Not potable.
30.13.08.1232	364957 1081347	Geo Rascoe	60	5,515	42.5	10-31-74	-	Kk	2,830	10-31-74	-	-	-	-	-	-
30.13.08.2	-	E. H. Maddox	56	-	-	-	-	Qal	3,760 *	- -59	-	-	-	-	-	-
30.13.08.3421	364923 1081343	Freda Jordan	128	5,500	64.7	10-31-74	-	Kk	-	-	-	-	-	-	-	-
30.13.11.4224	364934 1080953	-	-	5,740	86.8	10-22-73	-	-	2,450	10-22-74	-	-	-	-	-	Windmill.
30.13.28.1112	364728 1081303	Joe Musgrove	62	5,402	32.2	10-31-74	-	TKoa	-	-	-	-	-	-	-	Abandoned.
30.14.05.3411	365021 1082008	Wallace Ranch	-	5,460	56.9	11-21-74	-	Kkf	-	-	-	-	-	-	-	-
30.14.27.4323	364648 1081737	Harper	-	5,520	55.7Q	11-19-74	-	Kk	-	-	-	-	-	-	-	Windmill; not used.
30.14.33.4334	364549 1081847	Cline	11M	5,365	8.1	11-19-74	-	Qal	-	-	-	-	-	-	-	-
30.15.06.4222	365037 1082656	Spring	-	5,322	-	-	-	Qal	6,000	11-05-75	-	-	-	-	-	Arroyo full of seeps from here to "Westwater Spring"; 30' excavated pool.
30.15.10.4444	364916 1082343	PSC Well A	620	5,340	65	06-05-73	490-600	Kpc	6,400 5,800 5,400 6,690 **	07-27-73 09-07-73 12-10-73 12-19-74	DLR	-	-	-	-	Observation well.
30.15.15.4443	364826 1082348	PSC Well C	77	5,260	21.2	12-17-74	20-60	Kf	7,200 6,800 7,360 9,110 **	07-24-73 09-06-73 12-10-73 12-19-74	DLR	-	-	-	-	Observation well.
30.15.16.3312	364835 1082546	PSC Well D	35	5,255	22.0	12-17-74	10-30	Kf	16,000 21,500 11,200 25,600 **	07-24-73 09-07-73 12-10-73 12-19-74	DLR	-	-	-	-	Observation well.
30.15.21.3132	364755 1082551	Westwater Arroyo	26.6M	5,212	19.7	05-13-75	-	Kf	31,500 **	10-15-75	-	-	-	-	-	-
30.15.23.441	364744 1082250	CDPC	730	5,260	124	05-23-78	613-730	Kpc	19,000 **	05-23-78	-	-	-	-	-	-
30.15.24.423	364750 1082147	CDOB	582	5,330	121	05-23-78	546-582	Kf	16,000 **	05-23-78	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
30.15.27.4222	364705 1082343	PSC Well B	450	5,230	79	05-10-73	370-450	Kpc	13,500 13,800 13,000 16,100 **	07-26-73 09-05-73 12-10-73 12-19-74	DLR	-	-	-	-	Observation well.
30.15.28.4123	364703 1082509	PSC Well G	113M	5,185	32.1	12-17-74	98-118	Kf	15,500 13,800 16,300	07-24-73 09-07-73 12-10-73	DLR	-	-	-	-	Observation well; depth reported as 125 feet on casing schedule.
30.15.29.4444	364642 1082551	PSC Well E	50	5,170	22.8	12-17-74	20-40	Kf	8,200 9,500 11,700	07-24-73 09-07-73 12-10-73	DLR	-	-	-	-	Observation well.
30.15.32.3331	364554 1082654	PSC Well F	58	5,130	10.0	12-17-74	18-38	Qal	3,700 1,240 1,200 990 **	07-24-73 09-07-73 12-10-73 12-19-74	DLR	-	-	-	-	Observation well.
30.15.36.321	364613 1082218	GT2 Coal Well	500	5,280	133	05-23-78	470-500	-	6,570 **	05-23-78	-	-	-	-	-	-
30.16.01.2222	365100 1082728	Westwater Spring	-	5,395	-	-	-	Kmf	7,000	05-11-75	-	-	-	-	-	-
30.16.01.2222a	365100 1082758	Red Point Well	8M	5,398	2.4	11-05-75	-	Qal	2,800	11-05-75	-	-	-	-	-	Development of Westwater Spring.
30.16.04.4144	365013 1083045	-	2,716	5,366	-	-	2,198-2,662	Jmw	-	-	TOP	-	-	-	-	Source for H_2O injection; Hse Gal unit W #3.
30.16.10.3224	364950 1083022	Pan Am	2,990	5,470	-	-	2,312-2,933	Jmw	-	-	TOP	-	-	-	-	H_2O well; NE Hogback unit #1.
31.01.03.133	365546 1065550	MDWCA Lumberton	143	6,880	-	03-05-64	-	Qal	2,490 **	03-05-64	-	-	-	<10	-	Not used for drinking or cooking.
31.01.06.111	365608 1065905	Vicenti	52	6,780	18	06- -55	-	Kl	4,920 **	06-06-55	-	1	-	-	-	-
31.01.08	-	Jarvis & Bennet	2,577	-	-	10- -28	2,513-2,570	Kd(?)	-	-	-	-	-	-	-	Artesian well; plugged 1-31.
31.01.22.24	365316 1065459	Jicarilla	2,373	8,100	1,200	-	2,340-2,373	Kd	-	-	-	-	-	-	-	-
31.01.27.1	-	-	290 M	7,350E	dry	10-20-35	-	-	-	-	-	-	-	-	-	-
31.02.01.133	365547 1070008	Well J-1	84	6,760	13	06- -55	-	Kl	3,840 **	10-06-55	-	1	-	30	-	Test well.
31.02.01.211	365607 1065936	Well J-3	55	6,800	40	06- -55	-	Kl	3,560 *	06-06-55	-	1	-	4-5	-	Test well; partial analysis.
31.02.01.342	365528 1065942	BIA	73	6,800	0	04-14-51	30-72	Qal(?)	1,160 * 806 * 1,050 699 **	04-03-51 04-01-54 06-06-55 10-19-67	-	-	55	55	72	Irrigation test.
31.02.01.412	365540 1065925	Well J-2	44	6,770	12	06- -55	-	Qal	1,330 **	06-06-55	-	1	-	15	-	Test well.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
31.02.01.431	365526 1065935	Well J-4	78	6,780	7	06- -55	-	Qal	1,180 **	06-06-55	-	1	-	50-60	-	Test well.
31.02.02.133	365548 1070111	Paul Monarco	200	6,860	-	11- -76	-	TKa	-	-	-	-	-	2	-	-
31.02.02.341	365528 1070055	C. Caramillo	172	7,520	-	11- -76	69, 97, 115, 153, 168	TKa(?)	-	-	-	-	-	-	-	Water at 97 feet and 115 feet had H_2S smell; water at 153 feet and 167 feet had good smell.
31.02.12.322	365433 1070007	Gomez	80	6,840	20	11- -67	-	Kl	1,740 **	10-19-67	-	1	-	5E	-	-
31.02.12.323	365438 1065950	Spring	-	6,870	-	-	-	Kl	-	-	-	-	-	-	-	-
31.02.12.331	365435 1070007	Gomez Spring	-	6,880	-	-	-	Kl	-	-	-	-	-	-	-	-
31.02.12.333	365415 1070007	Piez	100 Q	6,900	-	-	-	Kl	-	-	-	1	-	-	-	-
31.02.14.441	365342 1070022	BIA Spring	-	6,860	-	10- -67	-	TKa	-	-	-	1	-	24	-	-
31.02.15.441	365342 1070214	George Quintana	141	7,220	-	11- -76	67-71, 119-141	TKa	-	-	-	-	-	-	-	2 gal/min at 67-71 feet; 4-5 gal/min at 119-124 feet; 7-10 gal/min at 124-141 feet.
31.02.19	-	Clarence Julian	243	-	-	07-01-75	163-186	TKa	-	-	-	-	-	10	-	-
31.02.22.143	365308 1070158	Harvey De Dios	96	7,280	-	11- -76	60-96	TKa	-	-	-	-	-	-	-	5 gal/min at 60-74 feet; 10-15 gal/min at 74-96 feet.
31.02.24.132	355316 1065958	Vigil	-	6,990	-	10-19-67	-	-	860 **	10-19-67	-	1	-	-	-	-
31.02.24.1333	365309 1070007	Dulce Spring	-	6,999	-	11-13-74	-	TKa	775 800 **	04-01-55 10-19-67	-	1	-	5	-	Dug out; TDS = 527 mg/L (5-28-71).
31.02.36.21	365141 1065935	Humble-Cordova #1	3,854 Q	7,387	+115	08-01-64	298-335,504-520,640-661, 728-740,815-838,3,514-3,533, 3,757-3,768	TKa,TKoa, Kpl(?)	700	07-30-64	-	-	156 *	2.7	41	SPC varied from 715 umhos to 660 umhos during pump test (7-30-64); also reported as 31.06.36.21; casing schedule fits Humble 1 Jicarilla Tribal 29 (31.02.36.21); apparently perforated for hydrologic testing; plugged back from 5,342 feet.
31.03.05	-	Clarence Julian	224	-	70	08-08-71	115-125, 165-180	Tsj	-	-	DLR	-	-	-	-	-
31.03.25.421	365214 1070547	Fuerto Spring BIA	-	7,560	-	-	-	Tsj	790 **	01-26-72	-	-	-	-	-	-
31.03.35	-	Calvin Veneno	200	-	20	08-17-71	80-90, 125-140, 185-200	Tsj	-	-	DLR	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
31.08.32.344	365052 1074151	EPNG Pump Mesa Water #1	1,992	6,272	-	08-13-75	938-1,650	Tn	14,000 13,000	04-28-75 08-13-75	DLR,DEN	-	-	-	-	-
31.09.05.3	-	Last Chance Spring	-	6,750	-	06- -75	-	Tsj	183	06- -75	-	c*	-	-	-	Once supported cave dwellers and homesteaders.
31.09.06.2	-	Hidden Spring	-	6,750	-	06- -75	-	Tsj	1,800	06- -75	-	c*	-	-	-	Much alkali precipitation.
31.09.10.3	-	EPNG Schwert-feger #4	462	6,520	-	- -75	198-218, 398-415	Tsj, Tn	-	-	-	c*	-	-	-	Plugged and abandoned.
31.09.17.3	-	EPNG Riddle #1-D	550	6,490	-	- -75	212-252	Tsj, Tn	-	-	-	c*	-	6	-	Plugged and abandoned.
31.09.19	-	EPNG Barrett #1	517	6,560E	-	- -75	220-275	Tsj, Tn	-	-	-	c*	-	20	-	Plugged and abandoned.
31.09.20.2	-	EPNG Barrett #2	202	6,260	-	- -75	140-170	Tsj, Tn	-	-	-	c*	-	20	-	Plugged and abandoned.
31.09.20.3	-	EPNG Riddle #2-C	510	6,520	-	- -75	355-505	Tn	-	-	-	c*	-	50	-	-
31.09.27.3	-	EPNG Schwert-feger #1	120	6,080	-	- -75	75-100	Tsj	-	-	-	c*	-	40	-	-
31.09.27.4	-	EPNG Schwert-feger #2	118	6,080	-	- -75	84-118	Tsj	-	-	-	c*	-	20	-	-
31.09.28.1	-	Little Pump	100	6,180	51	02- -76	-	Qal,Tsj	1,205	02- -76	-	c*	-	-	-	Unused.
31.09.31.42	365112 1074851	Cottonwood Spring	-	6,430	-	06- -75	-	Tsj	450	06- -75	-	c*	-	-	-	Occurs in Alamo Canyon.
31.10.04.2133	365550 1075307	Albert Karlan, dug well	-	5,760	14.0	09-24-74	-	Qal	780	09-24-74	-	c*	-	-	-	-
31.10.05	-	Pan Amer Petro	27 Q	5,810	-	-	-	Qal	- *	04-30-59	-	c*,m	-	-	-	Cased to 27 feet; TDS = 1,104 mg/L (4-59).
31.10.05.2423	365547 1075352	J. Hallor, dug well	-	5,834	-	09-24-74	-	Qal	1,100	09-24-74	-	c*	-	-	-	-
31.10.06.4	-	J. Hallor	30	5,795	-	08- -75?	-	Qal	1,196 820	08- -75 11-05-75	-	c*	-	-	-	Sulfur smell; iron stain.
31.10.08.1321	365457 1075440	O. V. Smith, dug well	-	5,790	4.9	09-24-74	-	Qal	760	09-24-74	-	c*	-	-	-	-
31.10.10.2	-	EPNG Lucerne #1	455	6,120	-	- -75	76-96, 289-336	Tn	-	-	-	c*	-	25	-	-
31.10.14.2	-	Garrison Spring	-	6,280	-	- -75	-	Tn(?)	450	06-19-75	-	c*	-	-	-	Once supported a homestead.
31.10.14.3	-	EPNG Kelly	555	6,250	-	- -75	527-555	Tn	-	-	-	c*	-	-	-	Plugged and abandoned.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
31.10.18.1142	365412 1075540	Gene Flaherty	28	5,780	15.5	09-25-74	-	Qal	800 780	09-25-74 09-06-75	-	c*	-	-	-	Drilled into flowing spring.
31.10.18.2422	365404 1075453	Pat Ryan	23	5,760	12.4	09-24-74	-	Qal	-	-	-	-	-	-	-	Smells of gas; abandoned; unfit for human consumption.
31.10.24.3	-	Arch Rock Spring	-	6,500	-	06-17-75	-	Tsj	390	06-17-75	-	c*	-	-	-	-
31.10.25.3	-	Hart Spring #1	-	6,450	-	06- -75	-	Tsj	295	06-17-75	-	c*	-	-	-	Developed.
31.10.26.4	-	Hart Spring #2	-	6,350E	-	06- -75	-	Tsj	700	06-17-75	-	-	-	-	-	-
31.10.27.1	-	Slane Canyon	-	6,180	53	09- -75	-	Tn	-	-	-	c*	-	-	-	-
31.10.31.1	-	Thurston Spring	-	5,950	-	06- -75	-	Tn	2,900	06-17-75	-	c*	-	-	-	In Jones Arroyo.
31.11.24.3344	365237 1075645	I. L. Randalman	173	5,700	7.6	09-25-74	-	Tn	-	-	-	c*	-	-	-	Unfit for human consumption; reported sulfur; unused.
31.11.24.4114	365259 1075623	Marvin Bishop, dug well	40	5,750	7.9	09-25-74	-	Qal	780 650	09-24-74 08- -75	-	c*	-	-	-	Water softener used.
31.11.26.1	-	F. Randalman	57	5,680	-	08-20-59	-	Qal	777 *	08-20-59	-	c*	-	-	-	-
31.11.26.4	-	A. Hill	39	5,720	23	08-26-75	-	Qal	950	08-26-75	-	c*	-	-	-	-
31.11.26.4234	365158 1075711	Larry Long	70	5,770	-	09-25-74	-	Qal	1,120	09-25-74	-	c*	-	-	-	Slaughter house.
31.11.34.3	-	G. Foster	60	5,670	7	- -75	-	Qal	828 610	- -75 08-24-75	-	c*	-	-	-	Dug 20 feet; drilled 40 feet; not potable since drilling.
31.11.34.3131	365110 1075909	Raymon Pettijohn	95	5,720	77.3	09-26-74	-	Tn,	2,240	09-26-74	-	c*	-	-	-	Water softener used.
31.11.34.4434	365057 1075820	L. Likes	47	5,680	20	08-26-75	-	Qal	1,380 1,320	08-26-75 11-05-75	-	-	-	-	-	-
31.11.35.3131	365110 1075805	Glen Saline	-	5,720	8	09-25-74	-	Tn	1,575	09-25-74	-	c*	-	-	-	-
31.12.01.1211	365600 1080300	-	-	6,284	51.3	10-22-74	-	Tn	-	-	-	-	-	-	-	Abandoned.
31.12.10.3442	365426 1080500	-	-	6,137	57.5	10-22-74	-	Tn	-	-	-	-	-	-	-	Abandoned.
31.12.20.2	-	Govt. 120, Ohio Oil	5,034	5,900E	-	07-08-57	4,805-5,034	Kpl	7,690	07-08-57	-	-	-	-	-	-
31.12.21.2331	365308 1080603	-	-	6,072	101.8	10-23-74	-	Tn	-	-	-	-	-	-	-	Unused.
31.12.25.2222	365238 1080228	-	-	5,940	79.4	10-22-74	-	Tn	-	-	-	-	-	-	-	Abandoned.
31.12.29.3214	365208 1080725	-	-	5,970	98.1	10-23-74	-	Tn	-	-	-	-	-	-	-	Abandoned.
31.12.31.342	365106 1080817	-	110 E	5,900E	94	10-03-74	-	Tn	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
31.13.03Q	-	A. T. Talley	-	-	-	02-05-58	-	-	- *	02-05-58	-	m	-	-	-	H_2S odor; TDS=1110 mg/L, (2-58).
31.13.03.2344	365545 1081110	-	-	5,755	14.7	10-30-74	-	Qal	-	-	-	-	-	-	-	Abandoned.
31.13.04.2414	365554 1081205	J. Harris	80	5,845	-	-	-	Tn	1,650 **	10-16-74	-	-	-	-	-	-
31.13.10.2141	365508 1081114	Glen Hamblin	128	5,730	65.2	10-30-74	-	Tn	1,410	10-30-74	-	-	-	-	-	Water level is a pumping measurement.
31.13.10.4141	365443 1081112	Lee Fuller	60	5,724	25	10-30-74	-	Tn, Qal(?)	1,780	10-30-74	-	-	-	-	-	-
31.13.15.1434	365403 1081137	Dan Horn, dug well	-	5,746	8.1	10-30-74	-	Qal	2,110	10-30-74	-	-	-	-	-	-
31.13.16.2443	365401 1081204	Spring	-	5,750	-	-	-	Tn	1,800	10-22-74	-	-	-	-	-	Swampy; could include return flow from irrigation.
31.13.18.3322	365346 1081456	-	-	5,670	69.9	10-23-74	-	Kkm	-	-	-	-	-	-	-	Abandoned.
31.13.22.1111	365334 1081158	Barrel Spring	-	5,615	-	11-05-75	-	Tn	3,100	11-05-75	-	-	-	-	-	Swampy; could include return flow from irrigation.
31.13.22.1223	365329 1081132	Charles Nichols	126	5,724	66	10-30-74	-	Tn, Qal	2,040	10-30-74	-	-	-	-	-	-
31.13.22.3221	365306 1081132	Bill Hirni	70	5,705	-	-	-	Tn, Qal	-	-	-	-	-	-	-	Softened water.
31.13.28.4242	365206 1081200	Jim North	-	5,575	-	10-31-74	-	Tn, Qal	2,200	10-31-74	-	-	-	-	-	-
31.13.28.4413	365157 1081215	Don Nichols	-	5,578	-	10-31-74	-	Tn	3,600	10-31-74	-	-	-	-	-	-
31.13.32.3141	365115 1081402	Knight Spring	-	5,622	-	11-05-75	-	Tn	2,400	11-05-75	-	-	-	<0.1E	-	-
31.13.33.1411	365134 1081245	-	-	5,550	26.2	10-31-74	-	Qal	-	-	-	-	-	-	-	-
31.14.31.1223	365148 1082102	Ute	-	5,546	117.2	11-21-74	-	Kkf(?)	-	-	-	-	-	-	-	Abandoned.
31.14.36.1111	365151 1081607	Ute	-	5,646	157.0	11-21-74	-	Kkf(?)	2,500	11-21-74	-	-	-	-	-	-
31.15.23.44	365254 1082245	-	2,974	5,495	-	07- -74	-	Jm	-	-	TOP	-	-	-	-	Converted to water; surface portion released to Ute Tribe.
31.16.33.34	365113 1084701	-	5,201	5,222	+231.0	10-23-64	4,625-4,887	Pdc	-	-	TOP	-	-	-	-	Source for injection; Q2-1.85 x 10.12.
31.16.34.31	365122 1084606	-	2,775	5,379	-	-	2,256-2,738	Jm	-	-	TOP	-	-	-	-	Source for injection; Q2-1.0 x 9.95.
32.09.15.3	-	Hog Spring	-	6,780	Dry	06- -75	-	Tsj	-	-	-	c*	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
32.09.29.3	-	Ice Spring	-	6,800	Dry	06- -75	-	Tsj	-	-	-	c*	-	-	-	-
32.10.13.2	-	Cattail Spring	-	6,900	-	06-18-75	-	Tsj	820	06-18-75	-	c*	-	-	-	Occurs in arroyo.
32.10.15.1	-	B. Heizer, dug well	35	5,945	-	- -75	-	Qal	920 550	- -75 08- -75	-	c*	-	-	-	Water softener used.
32.10.15.2131	365926 1075205	Bill Head	30	5,920	15.0	09-23-74	-	Qal	775	09-23-74	-	c*	-	-	-	-
32.10.16.4444	365846 1075241	Port of Entry, Cedar Hill	750	5,680	48.6 51	09-23-74 03- -75	-	Tn	12,000 12,700 **	09-23-74 03-11-75	-	c*	-	-	-	-
32.10.17.4	-	High Hopes Spring	-	6,700	-	08- -75	-	Tsj	350	08-25-75	-	c*	-	-	-	-
32.10.21.4244	365802 1075241	Jack Agee	104	5,920	23.8	09-24-74	45,60,97	Qal	1,120	09-06-75	-	c*	-	-	-	Water in 3 sands.
32.10.28.4222	365719 1075241	Henry Knowlton	35	5,925	15.8	09-24-74	-	Qal	1,000	09-24-74	-	c*	-	-	-	-
32.10.32.4	-	A. Flaherty, dug well	30	5,820	-	08-28-75	-	Qal	2,600	08-28-75	-	c*	-	-	-	Not potable.
32.10.33	-	N.M. Department of Game and Fish	-	-	-	02-20-59	-	-	-	-	-	m	-	-	-	TDS = 608 mg/L.
32.10.33.2	-	C. Lanier, dug well	55	5,870	40	-	-	Qal	943	09-06-75	-	c*	-	-	-	-
32.10.33.4131	365542 1075136	G. Spiller, dug well	64	5,920	36.3	09-24-74	-	Qal	1,025	09-24-74	-	c*	-	-	-	-
32.11.07.4114	365952 1080136	Coyote Spring	-	6,535	-	11-05-75	-	Tsj	320	11-05-75	-	-	-	<0.1E	-	Developed by drilling horizontal holes.
32.11.14.3	-	Cave Spring	-	6,350	-	06-24-75	-	Tsj	1,650	06-24-75	-	c*	-	-	-	Good flow.
32.11.23.1	-	Cox Canyon	-	6,400	53	09- -75	-	Qal	-	-	-	c*	-	-	-	Plugged and abandoned.
32.11.23.1244	365827 1075728	-	-	6,265	53.0	11-07-74	-	Tn(?)	-	-	-	-	-	-	-	Windmill; unused; same as 32.11.23.1(?).
32.11.23.3	-	EPNG Barnes #2	585	6,200	-	- -75	10-136	Tsj	-	-	-	c*	-	-	-	Plugged and abandoned.
32.11.24.2	-	EPNG Barnes #1	105	6,200	-	- -75	65-100	Tn	-	-	-	c*	-	100E	-	-
32.11.29.3	-	EPNG Horton #1	588	6,400	-	- -75	285-340	Tn	-	-	-	c*	-	-	-	Plugged.
32.11.33.2	-	EPNG Neal #6	321	6,150	-	-	270-318	Tn	-	-	-	c*	-	-	-	-
32.12.23.12234	365838 1080357	Mosley Spring	-	6,220	-	-	-	Tn(?), Tsj(?)	5,000	11-05-75	-	-	-	-	-	Seep.
32.12.25.4221	365721 1080221	-	-	6,382	14.1	10-22-74	-	-	-	-	-	-	-	-	-	Windmill; abandoned.
32.13.15.2324	365921 1081112	Mt. Myer	55	5,976	-	-	-	Kpc	1,700 1,820 **	10-24-74 10-28-74	-	-	-	-	-	-
32.13.15.4124	365908 1081110	Mt. Myer, dug well	52	5,960	28.9	10-24-74	-	Qal(?)	1,420	10-24-74	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
32.13.20.341	365801 1081346	-	-	6,120	F	10-22-75	-	Kpc(?)	2,000	10-22-75	-	-	-	6F	-	Flowing well; bad taste; unused.
32.13.22.2334	365823 1081117	Blake Hicks	97	5,903	44.9	10-24-74	-	-	1,160	10-24-74	-	-	-	16M	-	Bad water; black color.
32.13.27.1412	365738 1081133	A. T. Talley, dug well	-	5,852	17.1	10-24-74	-	Qal(?)	1,890	10-24-74	-	-	-	-	-	-
32.13.27.3441	365708 1081132	F. F. Montoya, dug well	30 E	5,830	15.0	10-30-74	-	Qal	-	-	-	-	-	-	-	Unused.
32.13.27.3441a	365708 1081132	F. F. Montoya	-	5,830	-	-	-	-	1,690	10-30-74	-	-	-	-	-	-
32.13.34.3422	365620 1081126	G. D. Walters	125	5,817	60	-	-	Kpl	-	-	-	-	-	-	-	Unused; Q2-1.21x3.9.
32.16.33.422	365637 1083119	Ute	284	5,650	177.2	10-04-60	-	Tn	1,980	10-30-74	-	-	-	-	-	Used for wash water.
32.17.35.11	365659 1083527	-	2,856	5,894	-	-	2,606-2,856	Jm	-	-	TOP	-	-	-	-	Source for water injection; 17-5.0 x 3.49; plugged back.
17-1.0X10.	365120 1083106	-	2,738	5,370	-	-	2,256-2,738	Jm	-	-	TOP	-	-	-	-	Source for H_2O inject.
17-1.8X10.2E	365109 1083158	Horseshoe Gallup Unit 1NW	5,000	5,222	+231	03-11-65	-	Permian(?)	83,300 *	10-23-64	-	-	-	-	-	Packer at 4,604.
17-1.8X10.2E	365109 1083158	-	5,117	5,221	-	-	1,876-2,854, 4,624-4,748, 4,755-4,824 4,863-4,885	Jm, Pdc(?)	-	-	TOP	-	-	-	-	Source for H_2O inject.; maybe same as well above.
17-2.40X14.70	364714 1083237	12R-137	7	5,170	5	09-29-51	-	Qal	2,920 *	09-29-54	-	q,r	-	-	-	-
17-2.50X3.50	365658 1083244	12R-200, spring	-	5,500E	-	-	-	Qal(?)	-	-	-	-	-	-	-	-
17-2.50X6.80	365406 1083243	12T-559	3,600Q	5,740	-	-	-	Je, Kd	8,700 * 15,000 *	03-03-64 03-03-64	-	-	-	-	-	Two water samples collected 3-3-74; SPC = 15,000 and 8,700 umhos from Je(?) and Kd(?) respectively.
17-2.9X6.8E	365406 1083310	-	3,640	5,600E	-	-	2,956-2,944, 3,428-3,551	Je and below	-	-	TOP	-	-	-	-	Source for H_2O inject.
17-3.2X9.4E	365151 1083329	-	2,740	5,440	-	-	-	Jm(?)	-	-	TOP	-	-	-	-	Source for H_2O inject.
17-3.5X8.3E	365240 1083348	-	2,810	5,650E	-	-	2,220-2,752	Jm	-	-	TOP	-	-	-	-	Source for H_2O inject.
17-3.65X17.05	364512 1083358	12T-322	63	5,010	41	09-01-54	54-56	Qal	4,070 *	08-31-54	DLR LTH	-	10	10	-	-
17-4X16.6E	364534 1083421	-	-	5,035	-	-	-	Km	5,300	05-23-68	-	-	-	-	-	Arroyo seep.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
17-5.0X16.5	364541 1083526	Pan Am	755	4,970	F	04-30-59	-	Kd	-	-	-	-	-	-	-	TDS = 7,250 mg/L (04-30-59).
17-5.4X16.7	364530 1083552	OT-2-Stanolind	4,395	4,950	-	-	-	Je	1,510	05-11-54	-	n	-	-	-	-
17-5.5X1.35	365850 1083559	12R-198, spring	-	5,690	-	08-18-54	-	Kpl	-	-	-	r	-	0.2	-	-
17-6.15X1.20	365858 1083642	12T-321	365	5,950	dry	08-18-54	-	Kpl	-	-	TOP,DLR LTH	r	-	-	-	--
17-6.3X9.3E	365156 1083651	OT-1	1,860	5,222	F	06-05-53	1,600-1,860	Jm	7,600 *	06-05-53	TOP	n	-	70	-	3-States Natural Gas Co. Navajo-1; plugged back from 8,029 ft.
17-6.4X10.25	365106 1083657	12R-204	1,000	5,210	F	06-30-55	-	Kd, Jm, Kg(?)	6,640 *	08-10-49	-	n,q,r	-	9R	-	Not flowing (9-27-66)
17-6.5X7.8E	365314 1083704	-	8,516	5,262	-	-	-	-	-	-	TOP	-	-	-	-	-
17-6.52X10.32	365103 1083705	12T-584	1,330	5,190	34	05-24-67	1,238-1,330	Kd	-	-	TOP	-	-	10	4	Capped; bad water.
17-7.25X1.30	365853 1083754	12R-195, spring	-	5,880	-	01-18-54	-	Kpl	-	-	-	r	-	0.1	-	-
17-7.4X1.3	365853 1083803	12T-577	-	5,980	F	12-10-70	-	Kpl(?)	700 **	12-23-66	-	-	-	-	-	-
17-7.5X3.05	365722 1083809	12T-565	4,200	5,900	-	-	-	Je(?)	2,370 * 31,500 *	06-18-64 10-23-64	GR	-	-	-	-	Well apparently deepened from 3,550' to 4,200'
17-7.5X3.10	365719 1083809	12T-560	2,691	5,880	-	-	2,625-2,685	Jm(?)	-	-	TOP	-	-	-	-	-
17-8.2X11.0E	365027 1083854	2-G-Navajo	-	5,070	-	-	1,068-1,071	Kd	4,170	09-29-58	-	-	-	-	-	-
17-8.40X15.15	364651 1083907	12K-300C	-	4,920	10	09-29-54	-	Qal	1,980 *	08-29-49	-	q,r	-	-	-	-
17-9.99X14.60	364720 1084050	12K-300A	1,717	4,960	F	10-09-52	1,693-1,717	Kd, Jm	5,050 * 4,110 *	08-29-49 10-09-52	TOP,DLR	n,r	-	150	-	-
17-10.4X14.6E	364720 1084117	Hotel Shiprock Spring	-	4,895	-	10-14-60	-	Km	1,280 **	10-14-60	-	-	-	-	-	-
17-10.5X14.75	364712 1084127	12K-300	1,200	4,890	F	07-19-52	-	Kd, Jm	4,100 * 4,150 *	08-29-49 07-19-52	LTH	n,q,r	-	-	-	-
17-10.5X15E	364659 1084124	USIS #17	30	4,890	-	-	-	Qal	- *	11-01-33	-	-	-	-	-	15 ft dia.; TDS = 1,236 mg/L (11-33).
17-10.75X15.20	364649 1084140	12K-300B	-	4,890	6.2	09-01-49	-	Qal	-	-	-	r	-	-	-	-
17-10.85X15.45	364636 1084146	12T-520	1,777	4,945	F	03-09-61	1,482-1,777	Jm	4,050 **	03-09-61	TOP,DLR LTH	-	380 *	338	46	-
17-10.95X15.2E	364649 1084153	Seep	-	4,925	-	10-13-60	-	Km	13,600 **	10-13-60	-	-	-	-	-	-
17-11.35X13.95	364754 1084219	12K-300E	20	4,950	12.1	09-30-54	-	Qal	989 723 *	01-20-54 09-02-54	-	q,r	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
17-11.65X13.40	364822 1084239	12K-300D	14	4,950	6.2	09-01-49	-	Qal	1,100 *	09-01-49	-	q,r	-	-	-	-
18-0.1X0.05	365958 1084507	12T-506A	50	5,100	dry	-	-	-	-	-	TOP	-	-	-	-	-
18-0.1X0.1	365955 1084507	12T-506	200	5,100	dry	-	-	-	-	-	TOP	-	-	-	-	-
18-0.5X6.8E	365406 1084533	-	1,285	5,075	-	-	-	Kd,Jm	-	-	TOP	-	-	-	-	Converted to H_2O.
18-0.55X0.1	365955 1084537	12T-506B	50	5,095	dry	-	-	-	-	-	TOP	-	-	-	-	-
18-0.8X1.0	365912 1084559	12T-352	2,100	5,180	-	-	-	-	-	-	TOP	-	-	-	-	Abandoned oil test.
18-0.85X1.05	365906 1084556	12T-505	1,296	5,190	1	10-20-59	1,158-1,168	Kd,Jm	2,070 *	10-20-59	TOP,DLR LTH	-	330	13	1	Well flowed when completed.
18-1.50X10.05	365117 1084638	12K-319	28	4,810	11.2	09-21-54	18-28	Qal	1,580 * 1,400 *	04-06-53 09-21-54	LTH	q,r	-	3.5	6	-
18-2.20X9.65	365138 1084724	12K-318	19	4,790	6.3	09-21-54	-	Qal	1,350 *	04-06-53	DLR,LTH	q,r	-	9	-	Same lithologic log as 12K-319.
18-3.0X17.0	364515 1084816	12R-50A	2,013	5,380	F	01- -71	1,740-1,994	Kd,Jm	3,060 * 3,150 * 3,180 **	12-14-48 06-27-52 09-21-66	TOP,DLR LTH	q,r	-	15	-	-
18-3.10X16.50	364541 1084822	12T-548	-	5,370	F	-	-	Kd	5,600 **	09-21-66	-	-	-	-	-	-
18-3.2X6.2	365438 1084829	12T-538	1,288	4,975	F	-	-	Kd	2,720 *	12- -62	-	-	-	4	-	-
18-3.75X16.50	364541 1084904	12T-50B	-	5,280	F	09-18-54	-	Kd,Jm	-	-	-	r	-	3	-	-
18-4.90X15.75	364620 1085019	12R-48A	7	5,010	6	09-18-54	-	Qal	-	-	-	r	-	-	-	Abandoned.
18-4.95X5.55	365513 1085020	PAN-AM, NAV B-1	7,750	4,961	-	08-30-57	-	-	-	-	SP,RES	-	-	-	-	"Dry hole"; TDS = 4,768 (Jm); abandoned (9-57).
18-5.00X15.80	364617 1085026	12R-48	8	5,010	5	09-18-54	-	Qal	3,600 *	08-24-49	-	q,r	-	-	-	Partial analysis.
18-5.5X14.0	364628 1085027	Exxon	2,035	5,100	+ 73.0	07-20-78	1,330-1,594	Jmw	1,700	07-20-78	TOP,DLR	-	-*	5F	-	Artesian.
18-6.35X13.10	364838 1085154	12T-524	1,845	5,110	F	-	1,454-1,845	Je	9,320 **	09-17-69	-	-	-	9	-	-
18-6.7X6.8	365408 1085213	Superior Oil	6,725	4,867	-	06-29-67	-	-	-	-	TOP,SP, RES	-	-	-	-	Cased through Jm; abandoned 6/67.
18-6.7X10.5	365027 1085213	Exxon	2,000	5,120	+158.7	07-19-78	1,173-1,495	Jmw	620	07-19-78	TOP,DLR	-	-*	.33F	-	Artesian.
18-6.85X7.10	365350 1085227	BIA, dug well	-	4,780	3.9	09-29-76	-	Qal	7,200	09-29-76	-	-	-	-	-	Hand pump.
18-7.75X4.45	365609 1085326	12T-539	1,676	5,190	F	12-18-62	-	Je	-	-	-	-	-	-	-	-
18-7.80X3.60	365653 1085329	12K-317	874	5,170	136.3	08-06-53	830-865	Jm	2,470 *	08-06-53	TOP,DLR LTH	n,q,r	583	22	2.2	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
18-8.25X15.9	364612 1085357	12R-148	695	5,270	196	05-29-52	-	Jm	2,670 *	06-27-52	DLR	n,q,r	-	3	-	-
									1,550 **	04-27-60						
18-10.4X12.8	364853 1085617	12P-355	300	5,000	0	-	-	Kd,Jm	3,520 **	04-27-60	-	-	-	35	-	-
18-10.70X12.60	364904 1085637	12T-546	-	4,070	F	-	-	-	590 **	06-15-72	-	-	-	-	-	-
18-10.75X12.90	364848 1085640	12R-153	7	4,920	4.5	09-18-54	-	Qal	-	-	-	r	-	-	-	-
18-10.80X4.70	365556 1085645	12T-561	6,612	4,870	F	-	1,130-1,450	Je	-	-	TOP	-	-	-	-	-
18-11.05X8.15	365255 1085659	12R-3, spring	-	4,920	-	09-18-54	-	Km	848 *	09-18-54	-	q,r	-	1.1M	-	-
18-11.10X9.70	365556 1085704	12T-556	-	5,070	F	01- -71	-	-	-	-	-	-	-	25	-	Seismic hole.
18-11.85X10.15	365112 1085752	12R-6, spring	-	5,040	-	09-18-54	-	Kd	2,580 *	09-18-54	-	q,r	-	0.1	-	-
18-12.00X9.90	365125 1085802	12R-4, spring	-	5,020	-	09-18-54	-	Kd	-	-	-	r	-	0.5	-	-
18-12.4X4.6	560000 1085828	NAV B-1	-	4,825	-	01-20-56	-	-	-	-	SP,IND	-	-	-	-	Logs to 938 feet.
18-12.8X6.85	365404 1085855	12T-517	330	5,080	175	03-08-61	175-310	Kd,Jm	1,300	03-08-61	TOP,DLR LTH	-	155	5	0.5	-
18-13.70X13.40	364822 1085952	12GS-18-1, spring	-	5,360	-	06-29-55	-	Trw	638 *	06-30-55	-	q,r	-	0.8	-	-
19-0.65X17.05	364512 1090043	12R-229, spring	-	5,435	-	09-22-54	-	Jm	-	-	-	r	-	0.1E	-	Plugged back from 4,840 ft; seems to be 2 wells at or near this location.
19-0.7X16.9	364520 1090046	12R-231A, spring	-	5,480	-	09-22-54	-	Qal	-	-	-	r	-	0.1E	-	-
19-0.80X12.65	364901 1090053	12K-329	960	5,480	F	06-30-55	-	Trw	2,040 *	06-30-55	TOP,DLR LTH	-	-	0.1	-	-
19-0.90X11.95	364938 1090059	12R-214, spring	-	5,580	-	09-21-54	-	Trw	-	-	-	r	-	2	-	-
19-1.0X11.05	365025 1090106	12GS-19-3, spring	-	5,540	-	09-21-54	-	Jms	-	-	-	r	-	0.4	-	-
19-1.05X11.10	365022 1090109	12R-7A	14	5,560	5	09-21-54	-	Jms	490 *	08-31-49	-	q,r	-	-	-	-
19-1.05X11.60	364956 1090109	12T-599	466	5,680	68.0	10-20-70	-	Je,Trw	990 **	10-11-70	DLR	-	151 *	11.6	6	-
									610 **	10-19-70						
19-1.1X11.45	365004 1090112	12T-594	670	5,635	150	02-12-70	304-468	Je, Trw	-	-	DLR	-	400	35	9	-
19-1.15X11.30	365012 1090115	12R-7, spring	-	5,630	-	09-21-54	-	Jms	-	-	-	r	-	12	-	-
19-1.65X15.70	364623 1090148	12R-10	4	5,610	dry	09-21-54	-	Qal	-	-	-	r	-	-	-	-
19-1.8X15.70	364623 1090158	12R-10A, spring	-	5,640	-	09-21-54	-	Qal	-	-	-	r	-	0.5	-	-
19-2.00X8.00	365248 1090211	12K-335	604M	5,546	370	08- -57	160-180, 220-240, 308-604	Jmr	600	12-04-59	DLR	-	190	7.8	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
19-2.20X4.45	365609 1090224	12T-340	802M	5,160	39.8	01-18-60	652-802	Jmb,Jms	550	01-18-60	TOP,DLR LTH	-	245 *	23	0.75	-
31-1.17X6.20	363938 1081616	13R-111	12	5,838	5.3	11-07-74	-	Qal	810	11-07-74	-	r	-	-	-	-
31-1.95X16.05	363104 1081707	13K-210A	393	5,200	260	03-01-54	300-330, 355-360	TKoa,Kk(?)	2,200 *	03-01-54	LTH	q,r	-	-	-	Abandoned.
31-2.3X3.4	364203 1081730	13T-503	85	5,730	35	03-12-65	65-85	Qal,Kk(?)	-	-	DLR	-	-	-	-	-
31-2.3X13.3	363328 1081730	13T-517	1,458M	6,130	670.5	09-06-71	1,206-1,360	Kpc	27,400 * 33,300 ** 29,830	02-17-72 04-12-72 05-12-72	TOP,DLR	-	-	-	-	-
31-2.47X4.70	364052 1081743	13T-519	730	5,740	384.6	11-06-74	323-340, 372-546	Kkm	21,200 * 17,700 **	02-17-72 05-15-72	DLR	-	-	-	-	-
31-2.49X16.71	363030 1081742	13T-516	1,460	6,208	900	09-07-71	1,385-1,460	Kpc	5,290 ** 5,650 ** 27,300 *	08-18-71 08-18-71 02-17-72	TOP,DLR	-	-	-	-	Begin bailing; TDS = 3,130 mg/L; end of bailing; TDS = 3,280 mg/L; 6 months later; TDS = 16,300 mg/L.
31-2.55X9.35	363653 1081746	13R-109	300	5,770	201	05-07-75	-	Kk	6,230 * 4,540 *	08-23-49 02-17-72	-	q,r	-	-	-	Pumping water level; much variation in water samples.
31-2.6X6.65	363914 1081749	13R-110	3	5,700	-	10-01-54	-	Qal	-	-	-	r	-	-	-	Well collects water when wash is flowing.
31-3.10X2.35	364258 1081822	13T-213A, spring	-	5,200	-	05-11-55	-	Qal	-	-	-	r	-	-	-	-
31-4.10X5.45	364016 1081927	13R-115	6	5,510	5.8	10-01-54	-	Qal	1,390 *	10-01-54	-	q,r	-	-	-	-
31-4.55X5.45	364016 1081956	13R-115A	-	5,550	dry	10-01-54	-	-	-	-	-	r	-	-	-	Abandoned.
31-4.65X13.75	363304 1082002	13K-210	105	6,000	dry	02-26-54	-	-	-	-	-	r	-	-	-	Abandoned.
31-4.80X13.90	363256 1082012	13K-214	915	6,000	dry	03-28-55	-	-	-	-	DLR	r	-	-	-	Abandoned.
31-5.20X1.85	364324 1082039	13T-211	65	5,170	26.7	05-11-55	37-47	Qal	2,020 * 1,870 *	10-01-54 05-11-55	DLR	q,r	-	8	-	-
31-5.30X2.55	364248 1082045	13T-510	75	5,220	45	10-17-65	-	Qal,Kkf	2,050	12-15-65	DLR	-	10	45	4	-
31-5.75X11.10	363522 1082114	13R-101	448	5,820	180	12-08-34	234-244, 403-417	Kkf	-	-	DLR	r	-	4	-	-
31-6.99X6.31	363932 1082234	13T-520	926	5,665	-	-	765-850	Kpc	26,600 **	12-21-71	TOP	-	-	-	-	Well was not developed when sampled.
31-7.12X9.25	363658 1082243	13T-518	1,006	5,755	396.8	09-07-71	850-910, 942-1,006	Kpc	28,100 * 28,100 **	02-17-72 05-22-72	TOP,DLR	-	-	-	-	-
31-7.6X2.4E	364256 1082314	Spring	-	5,310	-	11-19-74	-	Qal	3,600	11-19-74	-	-	-	0.25M	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
31-8X3E	364224 1082340	Slim Moustache	-	5,270	-	-	-	-	3,600	11-19-74	-	-	-	-	-	Sealed; no access to measure (11-19-74).
31-8.20X9.35	363653 1082353	13T-205	804	5,650	475	06-06-51	704-804	Kpc	25,600 * 18,600 *	05-30-51 06-28-51	DLR	q,r	275	12	1.5	-
31-8.25X9.40	363651 1082356	13K-209	1,505	5,650	470	08-04-53	885-1,505	Kpc,Kch	28,900 * 28,600 *	08-04-53 05-05-54	DLR,LTH	q,r	532	4	4	Abandoned.
31-8.54X12.68	363400 1082415	13T-521	1,160	5,925	-	-	1,016-1,130	Kpc	18,500 19,200 20,900 **	02-10-72 02-17-72 04-05-72	TOP	-	-	-	-	-
31-8.65X15.15	363151 1082421	13R-104, spring	-	5,600	-	05-10-55	-	Kk	-	-	-	r	-	3	-	Finished as collection gallery.
31-8.70X14.7	363214 1082425	13R-103, spring	-	5,600	-	05-10-55	-	Kk	1,460 * 1,510 ** 1,250	02-10-55 03-02-72 11-06-75	-	q,r	-	2	-	-
31-8.90X1.00	364408 1082439	13T-500A	12	5,150	6	-	-	Qal	-	-	-	-	-	-	-	-
31-9.0X7.7	363819 1082445	13R-51	60	5,550	40	11-21-34	39-60	Kk	-	-	DLR	r	-	7	-	Abandoned; may have been deepened.
31-9.15X7.55	363827 1082455	13R-116A	8	5,550	F	12-16-64	-	Qal	1,440 *	12-16-64	-	q,r	-	2.2M	-	Dry, 1954.
31-9.55X0.85	364416 1082522	13GS-31-1, spring	-	5,120	-	06-03-55	-	Qal	937 *	08-26-53	-	q,r	-	10	-	-
31-9.65X1.05	364406 1082528	13T-213, spring	-	5,120	-	05-11-55	-	Qt,Qal	1,020 *	05-11-55	-	q,r	-	18	-	-
31-10.35X10.00	363620 1082612	13R-96	9	5,500	7.3	09-30-54	-	Qal	3,500 *	09-30-54	-	q,r	-	-	-	-
31-13.4X17.2	-	13R-48	10	5,300	6.8	09-20-49	-	Qal	2,780 *	09-21-49	-	-	-	-	-	-
32-0.30X0.20	364450 1083020	13T-212	27	5,020	6.7	05-11-55	12-22	Qal	5,460 *	05-11-55	DLR	q,r	-	30	-	-
32-1.47X13.67	363308 1083136	U-30, spring	-	5,290	5	05-19-76	-	Kf	2,190	11-07-75	-	-	-	-	-	Seep developed by digging into wash; very little flow
32-1.50X0.80	364419 1083138	-	-	5,070	-	-	-	-	1,510	04-11-68	-	-	-	-	-	-
32-1.69X4.49	364107 1083148	Hogback Spring	-	5,100	-	02-09-77	-	Kch	5,660 * 5,000	07-11-68 02-09-77	-	-	-	2E	-	Not flowing (08-03-77).
32-1.72X6.20	363938 1083152	12T-612	150	5,080	F	08-03-77	-	Kch	6,500	08-03-77	-	-	-	-	-	-
32-1.74X16.04	363105 1083153	13R-28A	7	5,250	4.9 7.7	05-10-55 05-06-76	-	Qal	3,420 *	05-10-55	-	q,r	-	-	-	-
32-2.08X6.66	363913 1083216	12K-21, spring	-	5,150	-	09-22-54	-	Kch	-	-	-	r	-	0.8	-	-
32-2.6X0.26	364447 1083250	12T-598	33	5,020	7	07-21-70	-	Qal	-	-	DLR	-	0	48	4	-
32-2.6X4.9E	364045 1083249	Magnolia Navajo #1	-	5,190	-	-	725,1,730	Kg(?) Kd(?)	10,000 4,000	01-17-58 01-17-58	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
32-2.8X2.8	364235 1083303	Spring	-	5,070	-	-	-	-	5,500	-	-	-	-	-	-	-
32-2.9X0.25	364448 1083309	12T-518	270	5,010	-	-	-	-	-	-	-	-	-	-	-	Casing pulled; abandoned.
32-3.22X15.79	363118 1083329	13R-28	13	5,200	11.4	05-10-55	-	Qal	2,790 * 05-10-55 3,200 ** 05-06-76		-	q,r	-	-	-	-
32-3.25X2.48	364251 1083332	Stanolind #13	7,470	5,042	-	-	-	Penn	-	-	SP,RES	-	-	-	-	-
32-3.36X15.82	363116 1083338	-	-	5,195	11.5	06-21-77	-	Qal	2,700 ** 12-21-77 2,790 ** 03-13-78 2,950 ** 10-09-78 2,850 ** 03-20-79		-	-	-	-	-	Cottonwood arr. well.
32-3.38X3.61	364153 1083340	12R-75	988	5,140	F	06-30-55	-	Kd	4,280 *	08-10-49	-	q,r	-	-	-	-
32-3.47X12.02	363434 1083346	13R-31	16	5,150	12.2	05-10-55	-	Qal	4,000 * 05-10-55 3,800 ** 05-06-76		-	r	-	-	-	-
32-3.48X2.73	364237 1083346	-	-	5,114	-	10-11-67	-	Kg	-	-	TOP	-	-	-	-	Source for injection; drilled 5 feet into Kd.
32-3.60X2.60	364245 1083355	Amoco-Hogback	-	5,100	-	08-07-67	-	Kd	4,350	08-07-67	-	-	-	-	-	-
32-3.60X4.59	364100 1083355	12T-610	1,472	5,185	-	07-16-76	-	Kd(?)	380	07-16-76	-	-	-	-	-	-
32-3.64X13.55	363315 1083357	13R-29	11	5,200	7.5 7.5	05-10-55 05-06-76	-	Qal	3,400 *	05-06-76	-	r	-	-	-	-
32-3.87X12.65	363401 1083411	12-5-1	8	5,155	dry	05-05-76	-	Qal	-	-	-	-	-	-	-	-
32-3.93X9.20	363701 1083416	12K-19, spring	-	5,220	-	09-22-54	-	Kch	-	-	-	r	-	-	-	-
32-3.97X10.65	363546 1083418	12K-20	11	5,150	11	09-22-54	-	Qal	-	-	-	r	-	-	-	-
32-4.04X16.53	363039 1083423	12R-133	16	5,220	dry dry	09-23-54 05-20-76	-	Qal	-	-	-	r	-	-	-	Abandoned.
32-4.07X11.45	363505 1083421	E-164	7	5,130	1.2 4	06-21-77 10-09-78	-	Qal	1,580 ** 12-21-77 1,750 ** 10-09-78 1,735 ** 04-23-79		-	-	-	-	-	-
32-4.10X12.9	363348 1083427	12T-566	10,623	5,190	F	- -64	-	Penn(?)	-	-	-	-	-	100	-	-
32-4.8X0.8	364419 1083513	Stanolind #1	7,215	5,140	-	-	-	Penn-Hermosa	-	-	TOP, SP RES	-	-	-	-	TDS: 91,900 mg/L, 7-18-54; DST: 6,870 feet.
32-4.8X4.2	364122 1083512	-	290	5,161	-	-	-	Km	-	-	-	-	-	-	-	Converted to H_2O.
32-5.05X1.80	364325 1083530	Chaco River	-	5,040	3.6 3.3	12-21-77 10-13-78	-	Qal	4,800 ** 12-21-77 3,500 ** 10-13-78 3,090 ** 03-17-79		-	-	-	-	-	River flowing when sampled, (12/77).
32-5.58X2.74	364238 1083603	12T-614, Alamosa Well	1,270 Q	5,200	65	03-01-74	-	Kd	-	-	TOP	-	400	20	4	Abandoned oil or gas well.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
32-5.6X3.6	364153 1083604	-	1,108	5,242	-	-		Kd(?), Jm(?)	-	-	TOP	-	-	-	-	Converted to H_2O.
32-6.82X10.94	363531 1083723	12T-555	1,800	5,220	F	-	-	Jm(?)	-	-	DLR	-	-	-	-	Record shows "flow" and "dry".
32-7.10X15.45	363136 1083741	12R-91	675	5,385	F	06-26-52	542-675Q	Kch	2,940 *	06-26-52	DLR	q,r	-	0.8	-	-
32-7.4X9.8	363630 1083601	12T-547	1,680	5,382	200	06-08-62	1,473-1,680	Kd	1,370	04-04-63	TOP,DLR	-	0	12	3	Swabbed; reportedly flowed on 04-04-63.
32-7.55X2.47	364252 1083813	12T-630	2,300	5,060	+441.6	07-19-78	1,512-2,300	Jmw, Jmr	5,000	07-19-78	TOP,DLR	-	-*	30F	3	Converted to water.
32-7.6X10.3	363604 1083814	12R-132A	-	5,360	F	09-08-54	-	Kg(?)	5,990 *	08-10-49	-	q,r	-	9	-	-
32-7.75X10.25	363606 1083823	12R-132	-	5,370	F	09-08-54	-	Kg(?)	5,280 5,100 * 4,180	08-10-49 03-27-52 05-19-76	-	q,r	-	-	-	-
32-8.20X10.45	363556 1083853	12R-76	-	5,380	F	09-08-54	-	Kg(?)	-	-	-	r	-	13	-	-
32-8.4X0.00	364500 1083907	Exxon	360	5,014	dry	-	-	Km(?)	-	-	-	-	-	-	-	Water well.
32-8.75X4.71	364055 1083929	Exxon	2,520	5,139	F	11-03-77	1,764-2,520	Kd, Jm	-	-	DLR	-	-	250E	-	-
32-8.78X10.70	363543 1083930	Exxon	2,285	5,360	F	10-19-77	1,850-2,285	Jmw, Jmr	-	-	TOP,DLR	-	-	120E	-	-
32-8.9X10.1E	363614 1083938	Navajo	1,680	5,382	-	05-29-62	1,473-1,634	Kd	-	-	TOP	-	-	-	-	Abandoned oil or gas well.
32-8.97X14.46	363227 1083942	12R-89	15	5,380	14.4	09-09-54	-	Qal	-	-	-	r	-	-	-	-
32-9.08X14.84	363207 1083949	12R-88A, spring	-	5,450	-	09-09-54	-	Kch	-	-	-	r	-	0.1	-	-
32-9.28X15.21	363148 1084002	12R-88, spring	-	5,460	-	09-09-54	-	Kch	-	-	-	r	-	0.1	-	-
32-9.40X10.50	363553 1084011	12T-545	1,030	5,350	F	-	-	Kd(?), Jm(?)	-	-	-	-	-	-	-	Plugged.
32-9.6X6.1	363943 1084024	-	715	5,170	-	-	-	Kg	-	-	TOP	-	-	-	-	Converted to H_2O.
32-9.75X12.70	363359 1084033	Exxon	2,920	5,400	F	10-16-77	2,079-2,920	Jm	-	-	TOP,DLR	-	-	90E	-	-
32-10.45X4.71	364055 1084119	12T-549	1,900	5,235	500	09-30-65	1,800-1,900	Je(?)	-	-	-	-	-	-	-	Well reportedly flowed when completed.
32-10.45X12.35	363417 1084118	12R-80, spring	-	5,340	-	09-09-54	-	Tki	1,450 *	08-12-49	-	n,q,r	-	3	-	-
32-10.50X12.14	363428 1084122	12T-564	778	5,560	F	05-26-64	-	Kg	4,310 *	05-26-64	-	-	-	-	-	-
32-10.55X5.1	364035 1084126	12T-552	600	5,232	F	07-29-63	-	Kg	880 **	09-22-66	-	-	-	4	-	-
32-10.58X4.72	364055 1084128	12T-551	-	5,238	-	-	-	-	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Dat	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
32-11.17X4.79	364051 1084206	12K-309	1,640 Q	5,280	F	09-08-54	-	Kd, Jm(?)	2,440 *	08-10-49	DLR	n,q,r	-	-	-	-
32-11.19X11.17	363518 1084207	12R-79	11	5,460	4.7	09-08-54	-	Qal	-	-	-	r	-	-	-	-
32-11.36X9.95	363622 1084218	12R-77	4	5,240	dry dry	09-08-54 05-20-76	-	Qal	-	-	-	r	-	-	-	-
32-12.04X6.87	363903 1084302	12R-101, spring	-	5,240	-	09-08-54	-	Km	1,820 *	09-08-54	-	q,r	-	0.2	-	-
32-12.34X16.19	363057 1084320	Exxon	2,136	5,523	F	08-06-77	960-2,020	Kd, Jm	-	-	TOP,DLR	-	-	80E	-	-
32-12.57X4.26	364118 1084337	12R-78, spring	-	5,265	-	09-08-54	-	Km	1,800	05-05-76	-	r	-	0.2	-	-
32-12.76X10.50	363553 1084349	Exxon	2,682	5,270	F	10-14-77	1,806-2,682	Jm	-	-	TOP,DLR	-	-	200E	-	-
32-12.94X14.92	363203 1084400	12R-85, spring	-	5,580	-	09-09-54	-	Km	2,240 *	09-05-54	-	q,r	-	0.1	-	-
32-13.0X4.30	364117 1084405	Continental	650	5,230	10.6	02-25-55	-	Kg	3,020 *	02-25-55	-	q,r	-	-	-	Shothole.
32-13.00X16.10	363102 1084403	12R-86A	-	5,500	F	10-07-58	-	Kg(?)	1,200	10-07-58	-	-	-	37	-	Old seismic hole.
32-13.05X14.85	363207 1084407	12GS-32-1 (OT-3)	27	5,580	F	01-07-54	-	Kg	1,870 *	01-07-54	-	n,q,r	-	1	-	-
32-13.15X14.90	363204 1084413	12T-574	-	5,460	F	-	-	-	2,000	07- -65	-	-	-	15	-	Apparent bridge at 20 feet.
32-13.19X16.47	363042 1084416	12R-86, spring	-	5,580	-	09-09-54	-	Kg	-	-	-	r	-	0.1	-	-
32-13.20X13.05	363340 1084417	12K-320	1,992	5,520	F	05- -54	1,745-1,992	Jmw	389 * 500	12-07-54 08-03-60	TOP,DLR LTH	n,q,r	-	80	-	Deepened in 1960 from 1,800 feet.
32-13.3X2.59	364246 1084425	Exxon	2,560	5,254	F	11-04-77	1,806-2,560	Jm	-	-	TOP,DLR	-	-	50E	-	-
32-13.75X16.00	363107 1084452	12R-86B	107	5,640	0	-	-	Kg	350	02-16-58	-	-	-	-	-	-
32-14.0X9.4	363651 1084509	McMillan Oil	652	5,280	F	03-31-55	45-652	Kg	3,480 *	12-28-53	-	n	-	20	-	Oil test.
33-0.1X15.5E	363012 1084507	-	1,004	5,623	-	12-13-65	-	Jm	-	-	TOP	-	-	-	-	Converted to H_2O; abandoned oil or gas well.
33-0.3X7.72	363818 1084520	12P-347	1,464	5,368	F	07-13-57	-	Kd,Kg(?)	-	-	TOP,DLR	-	-	-	-	-
33-0.8X13.35	363325 1084552	12T-586	-	5,440	-	-	-	-	-	-	-	-	-	-	-	Once flowed, has since gone dry.
33-0.81X2.04	364314 1084553	12R-95A, spring	-	5,220	-	09-24-54	-	Kg	-	-	-	r	-	<0.1	-	-
33-0.81X2.04	364314 1084553	12R-95	6	5,230	1.8	09-24-54	-	Kg	2,440 *	08-09-49	-	q,r	-	-	-	-
33-0.85X1.71	364332 1084556	-	981	5,236	-	03-16-73	-	Kd(?)	-	-	TOP	-	-	-	-	Converted to H_2O; abandoned oil or gas well.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
33-2.0X17.1	363006 1084719	Conoco #1	1,340	5,800	-	-	1,229-1,285	-	-	-	-	-	-	-	-	No dates; "natural reservoir".
33-2.03X16.88	363201 1084712	12R-84	1,430	5,830	F	09-16-54	1,136-1,430(Q)	Jmw	422 *	08-12-49	TOP	q,r,n,o	-	8	-	-
33-2.67X4.67	364057 1084754	12K-310	1,482	5,440	F	10-17-45	-	Kd,Jmw	2,160 *	08-09-49	TOP,DLR	q,r	-	1	-	-
33-2.84X11.10	363522 1084805	12R-100	415	5,380	F	06-30-55	299-415	Kg	1,450 *	08-09-49	DLR	q,r	-	11	-	H_2S odor.
33-2.90X0.10	364455 1084809	12R-50	-	5,370	F	09-24-54	-	Kg(?)	3,160 * 3,200 **	08-24-49 09-21-66	-	q,r	-	1	-	-
33-3.25X2.90	364229 1084832	12R-96	354	5,320	30	11-20-34	272-354	Kg	-	-	DLR	r	70	10	-	-
33-3.27X9.10	363705 1084835	Exxon	2,108	6,045	F	10-01-77	1,230-1,977	Jmw, Jmr	-	-	TOP,DLR	-	-	408	-	-
33-4.00X15.55	363130 1084920	12T-508	1,172	5,655	F	07-07-59	950-1,114, 1,114-1,172	Kd, Jmw	671 *	07-17-59	TOP,DLR	-	-	40	-	-
33-4.28X6.28	363933 1084941	12T-573-Conoco	1,410	5,546	-	-	-	Jm	-	-	-	-	-	-	-	Abandoned oil test; not converted to water.
33-4.90X9.45	363648 1085019	12R-98	1,100	5,570	69.1 30	04-22-52 12- -26	107-1,100	Kg,Jm	1,400 * 1,490	12-15-48 08-09-49	DLR	q,r	-	3.4	-	-
33-5.60X15.05	363156 1085104	12R-131	12	5,720	6	09-16-54	-	Qal	-	-	-	-	-	-	-	-
33-5.61X11.94	363438 1085104	12T-343	351M	5,550	37.0 24	04-25-58 04-24-58	203-350	Kg	1,600	05-05-58	TOP,DLR	-	3	40	5	-
33-6.0X15.20	363143 1085128	12R-131, dug well	13M	5,720	5.5M	09-16-54	-	Qal	-	-	-	r	-	-	-	"Fair water".
33-7.10X14.75	363212 1085241	12R-61, spring	-	5,740	-	09-16-54	-	Kg	569 *	09-16-54	-	q,r	-	0.9	-	"Dependable".
33-7.16X8.96	363713 1085245	New Red Rock PM 1	1,599	5,495	F	12-16-65	1,170-1,190, 1,320-1,590	Jm	497 * 470 **	12-16-65 01-09-70	TOP,LTH	-	>477 *	40	27	-
33-7.40X16.45	363043 1085300	12T-582	902	5,935	10	06-24-67	562-733	Jm	3,200	11-19-65	-	-	100	10	4	Abandoned oil test; oil in water.
33-7.50X3.90	364137 1085308	12R-51	6	5,290	1.6	09-23-54	-	Qal	-	-	-	r	-	20	-	-
33-7.5X14.50	363225 1085307	12T-544	55	5,850	F	04-26-63	-	Kd,Jmw	280 401 *	- -56 04-26-63	-	-	-	6F	-	Plugged at 55 ft.
33-7.76X14.37	363232 1085324	12T-354	675	5,810	F	- -56	-	Jmw	280 363 *	11-29-62 04-24-63	-	-	-	6	-	-
33-8.04X6.78	363907 1085343	12R-55A, dug well	7	5,440	5.5	09-23-54	-	Kg	1,190 *	09-23-54	-	q,r	-	-	-	-
33-8.05X11.18	363518 1085343	12R-59, spring	-	5,600	-	09-16-54	-	Kg	640 *	09-16-54	-	q,r	-	3	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
33-8.75X5.22	364028 1085429	12R-53, spring	-	5,440	-	09-23-54	-	Kg	-	-	-	r	-	1	-	-
33-8.75X8.62	363731 1085429	12R-58, dug well	7	5,620	6.9	06-23-54	-	Qal	-	-	-	r	-	-	-	-
33-9.49X11.80	363446 1085516	12R-62, spring	-	5,840	-	09-16-54	-	Kg	-	-	-	r	-	0.1	-	-
33-10.12X10.49	363554 1085557	12R-17	7.5M	5,720	4.9 4.1	09-17-54 08-12-49	-	Kg	497 *	08-12-49	-	q,r	-	-	-	-
33-10.45X15.01	363159 1085618	12R-143, spring	-	6,100	-	09-16-54	-	Kg	-	-	-	r	-	0.1	-	-
33-10.86X9.21	363701 1085645	12R-150	4.5M	5,220	3.3	09-23-54	-	Qal	1,990 *	09-23-54	-	q,r	-	-	-	-
33-11.15X12.80	363353 1085704	12T-324	721	6,030	210	12-09-55	685-721	Kd,Jm	1,600 * 1,550 **	12-09-55 09-24-74	TOP,DLR LTH	q,r	426	16±	1.5	-
33-11.2X4.5	364106 1085708	12T-551	1,950	5,610	F	-	-	Je(?) Trw(?)	-	-	-	-	-	-	-	Plugged back from 7,833 feet.
33-11.25X6.80	363906 1085711	12R-43, Sand Spring	-	5,510	-	09-28-54	-	Qal	-	-	-	r	-	0.2E	-	Yield = 5 gal/min (1925); collection gallery.
33-11.25X10.25	363606 1085711	12R-57, spring	-	5,690	-	09-17-54	-	Qal	-	-	-	r	-	-	-	Abandoned; dry.
33-11.45X15.10	363154 1085723	12R-141, spring	-	6,260	-	09-16-54	-	Kg	-	-	-	r	-	0.1	-	Collection gallery.
33-12.75X7.65	363822 1085849	12R-42	4	5,620	1	09-28-54	-	Qal	-	-	-	r	-	0.1E	-	-
33-13.40X8.70	363727 1085930	12GS-33-1, spring	-	6,310	-	09-28-65	-	Jm	-	-	-	-	-	0.1E	-	-
33-13.50X8.05	363801 1085937	12GS-33-2, spring	-	6,420	-	09-28-65	-	Jm	-	-	-	-	-	1	-	-
33-13.8X8.05	363801 1085957	12GS-33-3, spring	-	6,400	-	09-28-65	-	Jm	-	-	-	-	-	<1	-	-
34-0.15X9.60	363640 1090010	12R-41A, dug well	3.5M	5,880	2	09-23-54	-	Jmr	-	-	-	r	-	-	-	-
34-0.20X8.75	363725 1090013	12R-41, dug well	6.5M	5,770	2	09-23-54	-	Qal	-	-	-	r	-	-	-	-
34-0.30X6.10	363943 1090020	12T-329	555 M	5,900	228.0	04-24-57	430-450 515-535	Jms	550	04-24-57	DLR	-	305	6	1.3	-
34-0.30X8.55	363735 1090020	12GS-34-7, spring	-	6,350	-	09-28-65	-	Jm, Qal	-	-	-	-	-	2	-	-
34-0.60X2.55	364248 1090039	12R-152, spring	-	5,320	-	09-29-54	-	Jms	-	-	-	r	-	0.4M	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
34-1.00X13.00	363343 1090105	12T-501	702 M	6,200	333.0	02-07-58	-	Jmr,Jms	451 *	01-31-58	DLR	-	110	5	2	Bail test.
34-1.30X9.70	363635 1090125	12T-323	551 M	5,940	176.0	09-19-55	312-320	Jms,Jmb	630 * 430 **	09-12-55 09-24-74	DLR,LTH	q,r	225	11	1.1	Bail test.
34-1.60X3.30	364208 1090145	12R-227, spring	-	5,460	-	09-29-54	-	Qal	-	-	-	r	-	15-20	-	-
34-1.90X4.15	364124 1090204	12R-226, spring	-	5,430	-	09-29-54	-	Qal	-	-	-	r	-	5E	-	-
34-2.35X10.50	363553 1090233	12R-39, dug well	-	5,800	-	10-02-54	-	Qal	802 *	08-26-49	-	q,r	-	-	-	Filled with sand, 10-54.
34-2.35X14.15	363243 1090233	12R-30, dug well	-	6,110	5.0	10-02-54	-	Qal	-	-	-	r	-	-	-	-
34-2.50X15.85	363115 1090243	12R-28, dug well	-	6,280	-	-	-	Qal	-	-	-	r	-	-	-	-
48-1.75X16.75	361528 1081654	13R-75, dug well	10	5,720	8.6	12-08-54	-	Qal	2,350 *	09-20-49	-	q,r	-	-	-	-
48-1.90X16.75	361528 1081703	13R-74, dug well	29	5,720	14.1	12-08-54	-	Qal	-	-	-	r	-	-	-	-
48-2.05X6.80	362417 1081713	13T-509, spring	-	6,170	-	12-16-65	-	TKoa	1,630 *	12-16-65	-	-	-	0.6	-	-
48-2.25X2.55	362748 1081726	13R-85, dug well	-	6,380	Dry	05-05-55	-	Qal	-	-	-	r	-	-	-	-
48-2.35X4.35	362614 1081733	13R-132	7.3M	6,300	6.3	05-05-55	-	TKoa	715 *	05-05-55	-	q,r	-	-	-	-
48-2.35X11.35	362009 1081732	13K-207	1,120	6,070	429	10-17-52	1,070-1,120	Kpc	4,530 *	09-16-52	DLR,LTH	q,r	590	10.4	2.5	Abandoned.
48-2.40X11.30	362012 1081736	13K-206 13K-110	855	6,070	-	-	-	-	-	-	DLR,LTH	r	-	-	-	Abandoned; gas at 710-715 feet, 800-840 feet; salt water water 600-670 feet.
48-2.45X5.80	362458 1081739	13R-153, spring	-	6,270	-	05-04-55	-	TKoa	1,720 *	05-04-55	-	q,r	-	0.4	-	-
48-2.47X10.96	362030 1081740	13K-207A	-	6,070	-	-	-	-	-	-	-	-	-	-	-	This location may be 13K-207; records are confusing.
48-2.65X17.10	361510 1081752	13R-150, dug well	10	5,710	6	12-08-54	-	Qal	2,320 *	12-08-54	-	q,r	-	-	-	-
48-2.95X3.90	362637 1081812	13R-84, spring	-	6,170	-	05-05-55	-	Qal	2,650 *	05-05-55	-	q,r	-	1E	-	Many seeps in wash.
48-2.95X17.20	361504 1081811	13R-71, dug well	9	5,690	5.7	12-08-54	-	Qal	3,370 *	09-20-49	-	q,r	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
48-3.25X3.00	362724 1081831	13R-145, spring	-	6,250	-	05-05-55	-	TKoa	393 *	05-05-55	-	q,r	-	0.5	-	-
48-4.0X16.9	361520 1081919	EPNG Burnham	5,200	5,746	+702.0	08-27-73	5,000-5,200	Jmw	1,370 **	09-25-73	TOP	-	653 *	386	24	DST in Kmv at 2,413 feet, flowed 6 gal/min, TDS = 5,204 mg/L; DST in Kd at 4,626 feet, flowed 32 gal/min, TDS = 5,108 mg/L; DST in Kg at 5,586 feet, flowed 75 gal/min, TDS = 2,759 mg/L.
48-4.29X13.19	361833 1081938	13K-208	800 M	5,820	280.0	08-31-54	660-740	Kch	3,970 *	09-04-53	LTH	q,r	160	15.4	2.5	Poor water in Kf; Kpc sealed off.
48-4.40X2.00	362816 1081946	13R-43, spring	-	6,020	-	05-05-55	-	Kk	3,670 *	05-05-55	-	q,r	-	2E	-	-
48-4.40X7.95	362306 1081945	13R-89, spring	-	5,880	-	12-09-54	-	Kk	-	-	-	r	-	0.3	-	-
48-4.85X8.20	362253 1082014	13R-90, dug well	9.1M	5,840	Dry	12-09-54	-	Qal	-	-	-	r	-	-	-	Abandoned; dry.
48-5.00X8.20	362253 1082024	13R-91	9.4M	5,780	7.0	12-09-54	-	Qal	-	-	-	r	-	-	-	-
48-7.5X17.2	361504 1082305	13R-3, dug well	7.5M	5,610	6.5	12-08-54	-	Qal	-	-	-	-	-	-	-	-
48-7.58X8.91	362216 1082311	13R-78, dug well	12 M	5,650	7.4	12-09-54	-	Qal	3,060 *	09-21-49	-	q,r	-	-	-	Used in winter.
48-7.65X17.00	361515 1082315	13K-201, spring	-	5,600	-	12-08-54	-	Kpc	-	-	-	r	-	0.8E	-	Fair to bad quality.
48-7.8X14.1a	361744 1082323	EPNG H-1	-	5,795E	224	06-28-79	260-325	Kpc	-	-	-	-	-	-	-	-
48-7.8X14.1b	361744 1082323	EPNG H-2	-	5,790E	110	06-28-79	450-862	Kch	-	-	-	-	-	-	-	-
48-8.5X1.0	362909 1082409	Shell Oil	5,388	5,666	-	-	-	-	-	-	DLR	-	-	-	-	Oil test; abandoned 11/56.
48-8.6X16E	361607 1082416	Chaco Canyon National Monument	-	5,625	-	-	-	Kch(?)	4,920 4,550 *	08-31-53 08- -53	-	-	-	-	-	SPC = 12,400 umhos for Kpc, 8-53.
48-8.87X17.12	361508 1082434	U-7A, dug well	10 M	5,546	6.0	05-10-76	-	Qal	-	-	-	-	-	-	-	-
48-8.98X17.15	361507 1082441	Hunter Wash Well	-	5,550	4.7 4.6	12-20-77 10-10-78	-	Qal	10,000 ** 11,100 **	12-20-77 10-10-78	-	-	-	-	-	-
48-9.55X16.32	361550 1082518	13-28, dug well	10 M	5,550	5.9	05-10-76	-	Qal	-	-	-	-	-	-	-	-
48-9.85X16.50	361541 1082537	13-3, dug well	-	5,545	-	05-10-76	-	Qal	2,000 **	05-10-76	-	-	-	-	-	-
48-9.85X16.50	361541 1082537	13-3A, dug well	10 M	5,545	8.4M	05-10-76	-	Qal	-	-	-	-	-	-	-	-
48-9.95X12.70	361856 1082541	EPNG Well P	-	5,745E	311	06-28-79	397-480	Kpc	-	-	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
48-10.15X9.35	362153 1082556	13R-80A, spring	-	5,570	-	12-10-54	-	-	-	-	-	r	-	0.1E	-	Salt deposits.
48-10.64X9.17	362203 1082629	13R-80, spring, dug well	-	5,550	3.3M	05-19-76	-	Kk	-	-	-	r	-	0.2	-	5-76: seep still exists; installed dug well; poor quality; salt deposits; broken pump.
48-10.85X8.45	362238 1082639	EPNG 01	-	5,525E	94	06-29-79	332-417	Kpc	-	-	-	-	-	-	-	-
48-10.85X8.45	362238 1082639	EPNG 02	-	5,525E	48	06-29-79	586-893	Kch	-	-	-	-	-	-	-	-
48-11.06X11.26	362014 1082656	13T-514	1,368	5,760	263	10-24-68	450-498, 660-666, 1,040-1,042	Kch,Kmf	3,010 ** 2,240 **	10-24-68 01-27-70	DLR,GR N,IND	-	85	35	3	-
48-11.27X4.36	362613 1082710	13R-39, dug well	9 14 M	5,530	7 6.4 12.2	09-21-50 12-10-54 05-06-76	-	Qal	3,830 * 3,800	09-21-49 05-06-76	-	q,r	-	-	-	-
48-11.79X9.17	362203 1082743	U-7, dug well	11 M	5,500	Dry	05-08-76	-	Qal	-	-	-	-	-	-	-	May have water in wet years.
48-12.30X13.37	361822 1082816	U-11, dug well	9 M	5,480	3.5	05-08-76	-	Qal	1,450 **	05-08-76	-	-	-	-	-	-
48-12.31X13.35	361825 1082816	U-10, dug well	10 M	5,480	4.6	05-08-76	-	Qal	-	-	-	-	-	-	-	-
48-12.33X13.34	361825 1082818	13-2-1, dug well	-	5,480	-	05-08-76	-	Qal	2,400	05-08-76	-	-	-	-	-	-
48-12.57X4.26	362617 1082833	13R-38, dug well	12 M	5,460	8.9 9.0 8.0	09-12-49 12-10-54 05-06-76	-	Qal	3,410 * 3,200 **	09-21-49 05-06-76	-	q,r	-	-	-	-
48-12.90X8.74	362225 1082855	13-2, dug well	-	5,445	-	05-08-76	-	Qal	3,100 **	05-08-76	-	-	-	-	-	-
48-12.93X8.75	362225 1082857	U-6, dug well	-	5,440	7.3	05-08-76	-	Qal	-	-	-	-	-	-	-	Looks stagnant.
48-13X1.0	362908 1082903	Burnham T.P.	45 Q	5,360	25	11-06-58	-	Kk	19,500 *	11-06-58	-	-	-	-	-	Depth is questionable because pumping level is reported at 60 feet.
48-13.1X6.35	362430 1082909	13T-504	674	5,530	90	06-13-63	220-240, 450-490, 580-670	Kpc, Kch	6,930 *	06-13-63	DLR	-	93	5	1	Bail test, drill log reports depth is 695 feet.
48-13.37X3.96	362634 1082927	13R-37, dug well	8 M 10 M	5,435	6.2 6.3	12-10-54 05-06-76	-	Qal	-	-	-	r	-	-	-	Unused in 1954; well enlarged and equipped with windmill (5-76).
48-13.40X0.65	362927 1082929	13R-48	9	5,430	7	12-10-54	-	Qal	2,780	-	-	r	-	0.5	-	-
48-13.51X8.92	362216 1082935	13R-134, dug well	11 M	5,420	7.2 7.4	12-10-54 05-08-76	-	Qal	3,720 *	09-22-49	-	q,r	-	-	-	-
48-13.70X8.99	362212 1082947	13R-134A, dug well	8	5,420	4.7 6.4	- -49 12-10-54	-	Qal	4,340 *	09-22-49	-	q,r	-	-	-	Filled in, 1976.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
48-14.00X9.45	362148 1083006	13T-501	225	5,440	33	-	95-210	Kpc	-	-	DLR	-	2.5	8	-	Bail test; well cleaned in 1960.
49-0.06X9.02	362210 1083004	13R-136, dug well	23	5,420	11 9.2	12-10-54 05-08-75	-	Qal	5,860 *	09-22-49	-	q,r	-	-	-	-
49-0.28X9.24	362159 1083019	13-2-0, dug well	-	5,415	-	05-08-76	-	Qal	-	-	-	-	-	-	-	Unable to measure.
49-0.3X15.3	361643 1083020	13T-515	525	5,540	80	03-28-71	340-525	Kch	-	-	DLR	-	270	6	2	Bail test.
49-0.31X1.86	362824 1083021	13R-149, dug well	9	5,360	5.7 7.4	- -49 12-10-54	-	Qal	3,030 * 800 *	09-21-49 05-06-76	-	q,r	-	3	-	-
49-0.65X2.20	362806 1083043	13R-46, dug well	8	5,350	7.0 7.1 8.0	- -49 12-10-54 05-06-76	-	Qal	-	-	-	r	-	-	-	-
49-1.05X9.39	362151 1083109	U-51, dug well	-	5,390	5.6	05-07-76	-	Qal	1,950	05-07-76	-	-	-	-	-	-
49-1.15X9.50	362146 1083109	Brimhall Wash Well	-	5,385	2.8 2.8	12-18-77 10-10-78	-	Qal	1,570 ** 2,200 ** 1,910 **	12-18-77 10-10-78 03-19-79	-	-	-	-	-	E-159.
49-1.90X9.50	362146 1083203	13R-155, dug well	8 M	5,370	4.4	09-22-49	-	Qal	1,670 *	09-22-49	-	q,r	-	-	-	Could not find (5-76).
49-2.25X9.60	362140 1083226	Gulf Oil	9,204	5,400	+634 F	- -55	-	Jm(?)	-	-	TOP	r	-	800F	-	Oil test.
49-2.3X9.0	362211 1083229	13T-511, Gulf Oil	10,020	5,425	-	05- -55	-	Jm(?)	-	-	TOP,RES GR,N	-	-	1,680F	-	Probably same well as above.
49-2.4X12.20	361925 1083236	13T-523	150	5,400	42	04- -74	-	Kch	-	-	-	-	80	12	-	-
49-2.91X9.46	362148 1083309	U-8, dug well	-	5,345	-	-	-	Qal	2,700	05-08-76	-	-	-	-	-	-
49-3.30X16.21	361556 1083334	12K-3	7 M	5,440	4.5 6	09-21-54 05-07-76	-	Qal	1,070 *	09-21-54	-	q,r	-	-	-	-
49-3.35X16.18	361556 1083338	-	69	5,920	5.4	10-10-78	-	Qal	840 ** 960 ** 860 **	12-20-77 10-10-78 03-19-79	-	-	-	-	-	Chaco near Burnham E-158.
49-3.36X10.82	362037 1083338	13-4, dug well	9 M	5,344	8.4	05-08-76	-	Qal	-	-	-	-	-	-	-	-
49-3.38X17.04	361513 1083339	12K-4, dug well	6 M	5,400	5.6	09-21-54	-	Qal	2,000 **	05-07-76	-	-	-	-	-	Rehabilitated.
49-3.57X15.66	361624 1083351	12K-2, dug well	9 M 7 M	5,405	6.5 Dry	09-21-54 05-22-76	-	Qal	-	-	-	r	-	-	-	-
49-3.7X1.08	362904 1083400	12K-10, dug well	5 M	5,340	4.4	09-21-54	-	Qal	-	-	-	r	-	-	-	Could not find (5-76).

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
49-3.75X2.50	362750 1083404	13T-513	530	5,240	-	03-14-67	490-530	Kch	1,660 **	04-21-67	DLR	-	-	-	-	-
49-3.79X8.95	362214 1083406	Chaco E-160	-	5,315	7.5	06-22-77	-	Qal	1,350	06-22-77	-	-	-	-	-	-
49-3.79X9.50	362146 1083406	12K-11, dug well	12 8M	5,330	9 Dry	09-22-49 05-19-76	-	Qal	-	-	-	r	-	-	-	Abandoned.
49-3.80X2.56	362747 1083407	12K-16, dug well	14 M	5,244	10.5 11.5	09-22-54 05-06-76	-	Qal	-	-	-	r	-	-	-	-
49-3.82X0.52	362934 1083408	U-50, dug well	10 M	5,214	7.5	05-06-76	-	Qal	-	-	-	-	-	-	-	Stagnant.
49-3.88X8.95	362213 1083412	-	-	5,310	3.7	12-18-77	-	Qal	1,040 1,100 1,100	12-18-77 03-16-78 03-19-79	-	-	-	-	-	Chaco channel bank.
49-3.89X8.94	362212 1083413	-	-	5,310	5.1 5.4	12-18-77 10-10-78	-	Qal	1,280 1,500	12-18-77 10-10-78	-	-	-	-	-	Chaco floodplain.
49-4.30X8.81	362222 1083439	12K-12, dug well	7	5,320	5.9 7.0	09-21-54 05-20-76	-	Qal	-	-	-	r	-	-	-	-
49-4.8X6.0	362448 1083511	Gulf Oil	131	5,120	-	02-01-52	-	Kpc	-	-	-	r	-	2EF	-	Shot hole.
49-4.95X6.76	362408 1083521	12K-13, dug well	12 M	5,289	8.3 7.0	09-22-54 05-06-76	-	Qal	6,150 *	09-22-54	-	q,r	-	-	-	-
49-5.04X6.90	362401 1083527	12K-14, dug well	8 M	5,290	6.8	09-22-54	-	Qal	4,000 **	05-20-76	-	r	-	-	-	-
49-5.15X7.70	362319 1083534	12T-523	-	5,300	-	-	-	-	8,600 **	04-13-67	-	-	-	-	-	Analysis only.
49-5.37X5.28	362525 1083548	12K-15	15 M	5,280	12.8 11.7	09-22-54 05-06-76	-	Qal	-	-	-	r	-	-	-	Stagnant (5-76).
49-5.20X6.23	362529 1083644	U-49, dug well	-	5,280	-	-	-	Qal	1,550	05-07-76	-	-	-	-	-	-
49-6.75X15.55	361630 1083717	12M-49	310	5,580	74	09-21-54	43-45 260-270	Kch	2,550 *	06-25-52	DLR	q,r	>100	10	-	-
49-6.85X1.08	362904 1083724	12T-336	541 M	5,419	F	11-27-57	508-540	Kch	4,090 *	11-27-57	DLR	-	>350	40	1	Bail test; reportedly flowed 1.5 gal/min in 1957.
49-7.4X13.0	361843 1083759	12T-522B	540	5,490	30	12-17-64	-	Kmf	7,000	12-17-64	DLR	-	100	12	4	Abandoned; poor quality; deepened from 456 feet; bail tested.
49-7.69X12.57	361906 1083818	12R-107A, dug well	10 M	5,440	9.3 Dry	09-22-54 05-13-76	-	Qal	-	-	-	r	-	-	-	Abandoned.
49-7.75X5.80	362458 1083822	12R-242	362 R	5,500	60 87	01-02-35 05-30-52	205-235, 270-360	Kch	4,200 *	09-22-54	DLR	q,r	-	-	-	-
49-8.2X3.1	361838 1083851	12R-107, dug well	6 M	5,460	Dry	09-22-54	-	Qal	-	-	-	r	-	-	-	Could not find (5-76); abandoned.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
49-9.05X14.11	361745 1083946	12T-511	4,274 M	5,550	F	10-26-59	904-970, 1,574-1,604, 1,778-1,800	Kmf	2,200	02-03-67	TOP,RES SP,MIC	-	-	30F	-	Abandoned oil test.
49-9.2X7.4	362335 1083956	12T-601	500	5,550	96	11-23-70	130-294, 344-366	Kmf	5,310 **	12-04-70	DLR	-	57	20	6	Bail test.
49-9.56X3.44	362701 1084020	12R-92, dug well	10 M	5,410	8.3 9.0	09-22-54 05-13-76	-	Qal	800 **	05-13-76	-	r	-	2	-	-
49-10.53X14.95	361701 1084121	12R-106, spring	-	5,525	-	09-22-54		Qal	1,670 *	08-15-49	-	q,r	-	1.9M	-	Not much yield (5-76).
49-11.48X14.68	361716 1084222	12K-312B, dug well	21	5,520	7.5	09-22-54	-	Qal	2,330 *	11-09-48	-	q,r	-	-	-	-
49-11.49X14.68	361716 1084223	U-21, dug well	-	5,520	13.4	05-13-76		Qal	-	-	-	-	-	-	-	-
49-11.65X15.15	361651 1084234	12K-312A	290	5,560	Dry	01- -52	-	Kmf	-	-	TOP	r	-	-	-	-
49-11.70X15.20	361649 1084237	12K-312	1,000	5,580	F	07-16-53	846-1,000	Kmf	707 *	09-22-54	LTH	q,r	>250	17.5	1.15	-
49-11.81X10.74	362041 1084244	12R-105, spring	-	5,576	-	12- -26	-	Kmf,Tki	1,450 * 1,400	11-10-48 05-13-76	-	q,r	-	8	-	Associated with basalt intrusion; reportedly flowed 8 gal/min in 1948 and 3 gal/min in 1954.
49-12.09X9.72	362134 1084303	12R-104, spring	-	5,575	-	11-09-48	-	Kmf	1,080 * 1,000	11-09-48 05-13-76	-	q,r	-	1.5	-	Yield was 1.5 gal/min in 1948 and 3 gal/min in 1954.
49-12.45X4.35	362614 1084327	12T-575	75-100	5,560	F	07- -65	15-TD	Kpl(?)	1,500 1,780 **	07- -65 12-28-71	-	-	-	6EF	-	Flowed at first; old seismic hole.
49-12.62X2.62	362744 1084338	12R-94, spring	-	5,560	-	08- -24	-	Qal	3,030 * 3,100	09-07-54 05-20-76	-	q,r	-	0.8	-	-
49-12.62X4.15	362624 1084338	-	-	5,580	F	07-18-78	-	-	1,700	07-18-78	-	-	-	6MF	-	-
49-12.75X14.85	361707 1084345	12T-587	1,181	5,600	F	02-06-67	-	Kmf,Kpl(?)	-	-	DLR,SP, RES	-	>418	40E	8	Air jetted.
49-12.77X4.03	362631 1084348	12R-93, dug well	6 M	5,580	0.6 Dry	08-11-49 05-13-76	-	Qal	1,300 *	08-11-49	-	q,r	-	-	-	May be a developed spring.
49-12.85X3.35	362706 1084353	Exxon	2,034	5,595	+267.0F	-		Jm	775	07-18-78	TOP,DLR	-	-	30MF	-	Flow choked down.
49-13.07X7.10	362350 1084407	12R-103, spring	-	5,620	-	09-07-54	-	TKi	1,350 * 1,350	09-07-54 05-13-76	-	q,r	-	0.8	-	-
49-13.20X0.30	362945 1084416	12R-81, spring	-	5,580	-	09-09-54	-	Kg	1,220 *	09-09-54	-	q,r	-	0.5	-	Could not find (5-76).
49-13.24X0.22	362959 1084419	12R-82, dug well	4 8 M	5,580	Dry Dry	09-09-54 05-12-76	-	Qal	-	-	-	r	-	-	-	Abandoned.
49-13.75X2.20	362806 1084452	12T-590	796	5,635	F	05-28-67	716-796	Kd	550 ** 560 **	06-08-67 01-08-70	DLR	-	-	15EF	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
50-0.65X9.05	362209 1084543	12R-72, spring	-	5,680	-	09-15-54	-	Qal	754 *	09-15-54	-	q,r	-	5E	-	Seeps; quicksand; 20 gal/min for entire seep area.
50-1.7X6.7	362411 1084651	12R-71B, spring	-	5,710	-	09-15-54	-	Kg	456 *	09-15-54	-	r	-	5	-	Developed.
50-1.72X6.98	362357 1084652	12R-71, spring	-	5,710	-	09-16-54	-	Kg	471 *	11-10-48	-	r	-	3 E	-	-
50-1.72X7.0	362356 1084652	12R-71A, spring	-	5,710	-	09-16-54	-	Kg	-	-	-	r	-	5 E	-	-
50-1.77X14.96	361701 1084655	12R-154, spring	-	5,750	-	09-06-54	-	Kpl	2,320 *	09-06-54	-	r	-	0.1	-	-
50-1.91X6.45	362424 1084704	12R-70, spring	-	5,700	-	09-15-54	-	Qal, Kg	-	-	-	r	-	4 E	-	-
50-1.95X0.85	362916 1084707	12R-83, Gypsy Oil	-	5,870	F	09-16-54	-	Jm(?)	390 *	09-04-49	DLR	o,r	-	17.6	-	-
50-2.1X0.2	362950 1084717	-	7,148 Q	5,810	-	-	-	-	-	-	-	-	-	-	-	Converted to H_2O; probably plugged back from 7,148 feet.
50-2.15X1.00	362908 1084720	12R-83A	-	5,850	-	-	-	-	-	-	-	r	-	-	-	Oil test.
50-2.25X11.85	361943 1084726	12T-351	200-300 E	5,750	F	10-21-58	-	Kg	225	10-21-58	-	-	-	15	-	Seismic hole; plugged; abandoned.
50-2.66X11.91	361940 1084753	12T-571	300 Q	5,750	F	10-21-58	-	Kg(?)	225	10-21-58	-	-	-	-	-	Seismic hole; plugged; same well as above (?).
50-2.98X15.68	361624 1084813	12R-155, spring	-	5,900	-	09-06-54	-	Qal, Qt(?)	-	-	-	r	-	5	-	-
50-3.00X15.60	361628 1084815	12R-111, spring	-	5,900	-	09-06-54	-	Qal, Qt(?)	-	-	-	r	-	2	-	-
50-3.05X15.70	361623 1084818	12R-112, spring	-	5,900	-	09-06-54	-	-	-	-	-	r	-	1 E	-	-
50-3.15X3.55	362655 1084825	12T-519	1,287	5,760	F	10-05-60	1,025-1,155 1,155-1,287	Kd,Jm	400	10- -60	TOP,DLR, LTH	-	-	9 F	-	-
50-3.25X11.42	362005 1084831	12T-600	192	5,830	10	10-24-70	75-155	Kg	-	-	DLR	-	136	20	-	Bail test.
50-3.4X13.70	361807 1084840	Exxon	2,349	5,905	F	-	1,491-2,349	Jm	460	07-18-78	DLR	-	-	200 EF	-	Converted to water well; choked down to 6 gal/min (7-78).
50-3.41X9.78	362131 1084841	12R-115, spring	-	5,810	-	09-07-54	-	Qal	1,320 *	09-07-54	-	q,r	-	4 E	-	-
50-3.48X13.5	361817 1084846	12T-576	150	5,890	F	- -53	-	Kg	380	07-15-65	-	-	-	6 EF	-	-
50-3.53X15.11	361838 1084849	12R-114	-	5,870	-	07- -27	-	Kg	-	-	-	r	-	4	-	Dry in 1954.
50-3.63X13.72	361806 1084855	12R-124, spring	-	5,920	-	09-07-54	-	Kg	-	-	-	r	-	7 E	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
50-3.78X15.62	361627 1084905	Exxon	2,518	6,010	F	07-18-78	1,750-2,518	Jm	-	-	TOP,DLR	-	-	150 EF	-	Choked down to 20 gal/min (7-78); converted to water well.
50-4.55X14.78	361710 1084955	12R-122, spring	-	6,020	-	09-07-54	-	Qal	2,510 *	09-16-49	-	q,r	-	0.5 M	-	-
50-4.90X1.20	362858 1085018	12T-338	370	5,860	180	07-04-58	205-230	Kg	3,900 **	07-03-74	DLR	-	190	6	2	-
50-5.0X4.32	362616 1085025	12GS-50-4, spring	-	5,960	-	08-26-49	-	Qal	1,370 *	08-26-49	-	o,q,r	-	-	-	Seep.
50-5.64X4.04	362630 1085106	12R-69A, spring	-	5,870	-	09-15-54	-	Qal	-	-	-	r	-	5 E	-	-
50-5.70X6.45	362424 1085110	12R-69, spring	-	5,950	-	09-15-54	-	Qal	-	-	-	r	-	2 M	-	-
50-5.85X13.5	361817 1085119	12R-120, spring	-	6,070	-	09-07-55	-	Kg	-	-	-	r	-	<0.1 M	-	-
50-5.86X13.35	361825 1085119	12R-119, spring	-	6,080	-	07- -27	-	Kg	570*	09-07-54	-	q,r	-	0.8	-	-
50-6.05X12.45	361912 1085132	12GS-50-2, dug well	8	6,000	6.0	09-07-54	-	Qal	-	-	-	r	-	-	-	-
50-6.05X17.10	361510 1085131	12GS-50-1, spring	-	6,300	-	09-07-54	-	Qal	731*	09-16-49	-	q,r	-	0.5	-	Developed spring.
50-6.28X1.33	362851 1085147	12M-39, spring	-	6,030	-	02-01-55	-	Kg	1,270*	12-07-54	-	q,r	-	0.5 E	-	-
50-6.4X13.50	361817 1085154	12T-609	1,031	6,291	F	10-18-73	-	Kd,Jm	430	07-16-76	LTH,GR, N	-	-	2 F	-	-
50-6.60X4.60	362601 1085208	12GS-50-5, spring (S2)	-	5,950	-	08-26-49	-	Qal	1,100*	08-26-49	-	o,q,r	-	20 E	-	-
50-6.60X5.00	362540 1085208	12T-512	800	5,939	F	09-20-59	500-800	Jm	-	-	TOP,DLR, LTH	-	-	30 E	-	Plugged back from 1,486 feet; Kd cased off.
50-6.70X4.60	362601 1085214	12GS-50-6, spring (S3)	-	5,950	-	08-26-49	-	Qal	1,920*	08-26-49	-	o,q,r	-	50 E	-	-
50-6.70X5.30	362524 1085214	12M-25, Sanostee	2,679	6,000	F	05-22-51	-	Jm	286*	11-10-48	DLR	o,q,r	122*	57	4	-
50-6.8X5.4	362519 1085221	Sanastee	1,240	6,000	-	06-28-51	-	Jm	632 *	06-28-51	-	r	-	-	-	-
50-6.95X5.35	362522 1085231	12K-311	1,475	5,990	+ 65.7	09-16-54	630-690, 900-930, 1,200-1,240	Jm	1,060 * 300 300 **	06-06-51 09-16-54 09-15-67	LTH	q,r	78	47	1	-
50-6.95X10.60	362048 1085230	12R-117, spring	-	6,200	-	09-15-54	-	Qal	940 *	09-17-52	-	q,r	-	2	-	-
50-7.0X5.1	362535 1085234	Sanostee PM3	1,100	6,000	F	05-02-65	-	Jmw	300 ** 280 **	09-18-67 04-08-69	DLR,LTH	-	>355*	135	24	-
50-7.20X6.15	362440 1085247	12T-543	400	6,210	50 193	10-13-65 - -70	-	Kd,Jm	226 2,222	11-21-59 11-21-59	TOP	-	75	10	3	Well penetrates 10 feet of Jm; plugged back from 1,546 feet; higher conductance sample from Je.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
50-7.90X10.15	362112 1085332	12T-507	1,040	6,370	137.3	08-02-59	980-1,030	Jm	900	08- -59	DLR,LTH	-	320 *	30	1	Bail test.
50-8.35X6.25	362435 1085401	12R-67, spring	-	6,200	-	09-16-54	-	-	-	-	-	r	-	0.1 E	-	-
50-8.46X2.51	362750 1085409	12T-570	1,150	6,476	295	05-04-69	925-1,150	Jm	-	-	TOP	-	-	-	-	-
50-8.76X5.75	362501 1085428	Exxon	1,794 R	6,160	F	07-18-78	1,120-1,794	Jm	300 E	07-18-78	TOP,DLR	-	-	35 E	-	-
50-8.90X2.20	362806 1085437	12R-145A, spring	-	6,440	-	10-02-54	-	Qal	-	-	-	r	-	6 E	-	-
50-9.30X5.70	362504 1085503	12M-19, spring	-	6,200	-	09-16-54	-	Kg	-	-	-	r	-	<0.1 E	-	-
50-9.40X6.05	362445 1085509	12R-68, dug well	-	6,160	-	09-16-54	-	Qal	-	-	-	r	-	-	-	Abandoned.
50-11.30X4.95	362543 1085712	12T-516	575	6,330	103	08-18-60	450-575	Kd,Jm	1,050 800 **	08-26-60 07-03-74	TOP,DLR	-	200	6	3	Bail test.
50-11.55X11.60	361956 1085728	12M-7, spring	-	7,870	-	09-04-54	-	Qal	-	-	-	r	-	-	-	Reportedly flowed 2 gal/min in 1936; dry, 1954.
50-11.85X16.40	361546 1085746	12M-6, spring	-	9,130	-	09-04-54	-	Tc	-	-	-	r	-	1 M	-	-
50-13.05X11.50	362001 1085905	12M-16, spring	-	8,400	-	09-04-52	-	Tc	171 *	09-04-54	-	q,r	-	0.5 M	-	-
50-13.30X16.35	361549 1085920	12GS-50-3, spring	-	8,430	-	09-11-52	-	TKi	246 *	09-11-52	-	q,r	-	10 E	-	General seep.
51-0.65X15.10	361654 1090043	12M-15A, spring	-	8,260	-	09-04-54	-	Tc	-	-	-	r	-	50 E	-	-
51-0.80X12.30	361920 1090052	12M-8, spring	-	8,990	-	09-04-54	-	Tc	-	-	-	r	-	<0.1 E	-	-
51-1.00X3.00	362724 1090105	12R-66, spring	-	8,300	-	09-16-54	-	Tc	-	-	-	r	-	0.8 E	-	-
51-2.0X14.5	361725 1090210	12Y-100, spring	-	7,380	-	09-04-54	-	Tc	-	-	-	r	-	50 E	-	-
66-0.25X11	360527 1081517	S. Union Gas #1 Navajo	3,490	5,991	-	09-15-52	2,643-2,743	Kg	-	-	TOP,COR, SP,RES	-	-	-	-	Plugged back from 9,346 feet; abandoned.
66-1.2X5.9	360953 1081618	15A-20, dug well	14 M	5,755	11.9	02-16-55	-	Qal	-	-	-	r	-	-	-	Could not find, 1976.
66-1.28X5.55	361011 1081623	U-16, dug well	9 M	5,755	6.1	05-11-76	-	Qal	-	-	-	-	-	-	-	-
66-1.34X5.69	361004 1081627	15R-19, dug well	11 M 13 M	5,750	9.3	02-16-55 05-11-76	-	Qal	1,350 * 1,500 **	09-14-49 05-22-76	-	q,r	-	-	-	-
66-1.35X10.90	360532 1081628	12B-23	3,063	5,970	F	03-04-54	1,822-1,848, 2,825-3,060	Kpl, Kg	2,320 *	09-12-49	DLR	q,r	-	-	-	Flow = 175 gal/min (1928); strong flow at 2,965 feet.
66-1.44X10.80	360535 1081632	Benson-Montin Greer #11	3,975	6,084	-	01-31-58	-	-	-	-	TOP	-	-	-	-	Plugged and abandoned.
66-1.52X6.18	360939 1081638	15T-528	750	5,775	5	09-24-69	715-740	Kmf	-	-	DLR	-	300	3	0.5	Reportedly no water; bailed dry at 605 feet; deepened to 750 feet.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
66-1.71X5.68	361005 1081651	15-5-11, dug well	-	5,745	-	-	-	Qal	1,500 *	05-11-76	-	-	-	-	-	-
66-2.0X9.5(Q)	360646 1081709	White Rock Chapter House	-	5,980	F	- -64		-	2,530 **	03-22-73	-	-	-	-	-	Artesian well.
66-2.23X5.00	361040 1081725	U-17, dug well	8 M	5730	5.3	05-11-76	-	Qal	-	-	-	-	-	-	-	-
66-2.60X4.22	361121 1081748	15R-18, dug well	8 M	5,700	6.2	02-16-55	-	Qal	1,600	05-11-76	-	r	-	-	-	-
66-2.70X6.90	360901 1081755	15T-339	987	6,004	191	08-31-55	964-980	Kmf	2,620 * 2,570 **	08-31-55 01- -74	DLR,LTH	q,r	194*	20	0.75	Bail test; show of oil at 440 feet.
66-2.85X3.91	361137 1081804	15-9-11, dug well	8 M	5,715	4.0	05-22-76	-	Qal	1,550 **	05-22-76	-	-	-	-	-	-
66-3.05X2.30	361305 1081820	EPNG White Rock Station	568	5,925	-	10-28-74	-	Kch	1,940 **	10-28-74			-	-	-	
66-3.10X6.60	360917 1081821	15K-311	940	5,850	50	- -54(?)	-	Kmf	-	-	DLR	r	-	-	-	Oil test; abandoned; no water; plugged back from 980 feet.
66-3.3X3.7	361148 1081834	15A-21, dug well	8 M	5,715	6.3	02-16-55	-	Qal	1,490 *	02-16-55	-	q,r	-	-	-	-
66-4.13X10.62	360547 1081927	15T-510	420	5,812	20	11-20-64	300-370	Kmf	3,650 **	02-02-67	DLR	-	200	6	5	-
66-4.15X3.31	361208 1081928	U-20, dug well	-	5,700	-	05-11-76	-	Qal	2,700 **	05-11-76	-	-	-	-	-	-
66-4.20X14.49	360226 1081931	15K-340	412 M	5,820	64.6	04-13-57	347-368	Kmf	1,900	04-13-57	DLR	-	96 *	19	1	Bail test.
66-5.12X4.02	361131 1082031	E-97, dug well	-	5,690	-	06-16-76	-	Qal	2,420 **	06-16-76	-	-	-	-	-	-
66-5.14X4.64	361059 1082032	15R-17, dug well	12 M 16	5,650	8.0 12.6	02-16-55 05-11-76	-	Qal	1,110 * 2,700	09-14-49 05-11-76	-	q,r	-	-	-	Unused (5-76).
66-5.57X4.46	361108 1082100	U-19, dug well	-	5,664	-	05-11-76	-	Qal	-	-	-	-	-	-	-	Could not measure depth or water level.
66-6.35X12.20	360425 1082150	15A-18	550	5,750	F F	11-20-20 02-10-55	350-525	Kmf	2,380 * 2,460 **	09-15-49 01-24-74	DLR	q,r	-	3.7F	-	Flowed 37 gal/min in 1920 and 1.2 gal/min in 1955.
66-6.56X3.72	361147 1082204	U-12, dug well	6 M	5,648	5.7	05-10-76	-	Qal	-	-	-	-	-	-	-	Stagnant.
66-6.68X3.80	361143 1082212	Chaco R Well-De-na-zin	-	5,645	3.6	10-11-78	-	Qal	1,495 ** 1,700 ** 1,160 **	12-20-77 10-11-78 04-19-79	-	-	-	-	-	-
66-6.75X3.83	361141 1082216	15R-16, dug well	11 M	5,620	10.0	02-16-55	-	Qal	-	-	-	r	-	-	-	Buried under sand (5-76).
66-7.3X4.9	361045 1082252	15A-22, dug well	13 M	5,630	9.0	02-16-55	-	Qal	1,040 *	02-16-55	-	q,r	-	-	-	-
66-7.40X6.50	360922 1082258	15K-341	1,054	5,750	F	07-05-57	-	Kmf	2,750	07-05-57	DLR	-	-	3F	-	-
66-7.84X7.12	360849 1082326	15T-509	827	5,940	93.0	09-30-63	805-825	Kmf	4,190 *	08-30-63	DLR	-	609	20	1	Bail test.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
66-7.9X4.8	361050 1082331	15R-15, dug well	16 M	5,590	12.4	02-16-55	-	Qal	-	-	-	r	-	-	-	Could not find (1976).
66-8.3X2.3	361301 1082357	13K-215	358	5,710	95.1	08-12-57	-	Kch	2,500	10-15-57	-	-	-	-	-	-
66-9.50X17.15	360007 1082513	14N-79	320	5,850	140 160.9	12-05-38 10-14-54	260-290	Kmf	2,220 *	09-15-49	DLR	q,r	30	17	-	Well may have flowed originally.
66-9.72X4.98	361041 1082528	14-9-2, dug well	-	5,610	-	-	-	Qal	950 **	05-12-76	-	-	-	-	-	-
66-13.70X2.65	361242 1082945	13R-59	304	5,670	100	01-15-35	245-266	Kch	3,770 *	05-03-55	DLR	q,r	50	17	-	-
67-1.20X15.40	360138 1083118	14A-30, spring	-	5,630	-	10-13-54	-	Kmf	-	-	-	r	-	-	-	Flooded out.
67-2.17X3.12	361218 1083221	12K-8, dug well	8 M	5,455	3.6	09-21-54	-	Qal	-	-	-	r	-	-	-	Stagnant (5-76).
67-2.2X3.9	361137 1083222	13R-11, dug well	5 M	5,475	2.9	05-03-55	-	Qal	2,460 *	05-03-55	-	q,r	-	-	-	Could not find (5-76).
67-2.50X11.85	360443 1083241	14A-33	458	5,630	F	10-15-54	-	Kmf	1,170 *	07-15-49	-	q,r	-	2F	-	Pumped 300 gal/min in 1917.
67-2.72X4.44	361109 1083256	12K-9, dug well	12	5,476	3	09-21-54	-	Qal	1,200 *	09-21-54	-	q,r	-	-	-	-
67-2.97X0.53	361433 1083312	12K-5	8 M 9 E	5,425	5.8 7.2	09-21-54 05-07-76	-	Qal	-	-	-	r	-	-	-	-
67-3X11.4E	360507 1083314	S. Union Gas	4,005	5,580	-	11-22-55	-	-	-	-	TOP	-	-	-	-	-
67-3.15X15.80	360117 1083324	14T-307	448	5,710	F	10-14-54	-	Kmf	858 *	03-31-53	DLR,LTH	q,r	105	26	1	-
67-3.2X11E	360527 1083327	Pan Am Petro Co.	10,100	5,461	-	04-29-57	-	-	-	-	-	-	-	-	-	-
67-4.90X11.75	360448 1083517	14T-529	-	5,595	F	-	-	-	-	-	-	-	-	15	-	No dates.
67-5.0X8.05	360811 1083523	14K-310	642	5,750	+64	07-30-52	535-540, 625-650	Kmf	4,270 * 1,510 * 1,250 *	07-11-52 07-28-52 07-31-52	DLR,LTH	q,r	-	-	-	-
67-5.0X11.35	360509 1083523	14K-316	300	5,590	F	10-13-54	-	Kmf	-	-	TOP	r	-	6-8	-	Old seismic hole.
67-5.75X12.25	360422 1083611	14T-319	485	5,620	76	01-30-56	380-390, 465-473	Kmf	712 *	01-26-56	DLR	r	134	50	0.25	Bail test.
67-5.95X11.25	360514 1083624	14A-35, dug well	12 M	5,635	F	10-13-54	-	Qal	900	05-22-76	-	r	-	0.1	-	-
67-6.36X4.26	361118 1083651	12T-580	1,826	5,626	F	01-20-66	1,210-1,513, 1,616-1,785	Kmf,Kpl	820 **	01-25-66	DLR	-	-	300	-	-
67-6.4X14.0	360251 1083653	14T-521	485	5,700	F	03-31-63	320-485	Kmf	716 *	03-21-63	DLR	-	-	6F	-	-
67-7.55X6.65	360914 1083808	12M-27	301	5,780	124	12-10-48	210-215,	Kmf	4,730 *	12-10-48	DLR	q,r	-	10	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
67-7.98X14.75	360212 1083835	14A-28, dug well	15 M	5,790	F F	10-13-54 05-20-76	-	Kmf	864 * 800	10-13-54 05-20-76	-	q,r	-	<0.1	-	-
67-8.00X10.25	360606 1083836	14N-85	1,030	5,760	F F	12-07-38 10-14-54	-	Kpl	707 *	07-14-49	DLR	q,r	-	12M	-	-
67-8.30X0.30	361445 1083857	12K-314	250	5,590	72 79.1	05-05-52 09-21-54	230-250	Kmf	5,370 *	06-26-52	LTH	q,r	150	26	0.8	-
67-8.95X2.35	361258 1083939	12T-581	1,214	5,620	F	02-03-66	780-1,214	Kmf	-	-	DLR	-	-	6E	-	-
67-9.60X14.25	360235 1084010	14A-26, dug well	14	5,830	3	07- -31	-	Kmf	1,330 *	12-10-48	-	q,r	-	2	-	Unused (1976).
67-9.93X12.86	360351 1084041	14B-2, dug well	14 M	5,870	10.8 11.6	10-13-54 05-20-76		Qal	-	-	-	r	-	-	-	-
67-10.05X13.10	360338 1084048	14A-51A	155	5,880	-	- -55	-	Kmf	-	-	-	r	-	-	-	-
67-10.10X12.95	360346 1084051	14T-500	378	5,900	18	06-11-58	322-359	Kmf	-	-	DLR	-	90	20	5	Abandoned.
67-10.15X12.90	360348 1084055	14A-46, dug well	14	5,880	6 5.5	11-08-48 05-27-55	-	Qal	1,340 * 2,100	11-08-48 05-13-76	-	q,r	-	1.5	-	-
67-10.26X12.86	360351 1084102	14A-46A	130	5,885	13	05-27-55		Qal,Kmf	544 * 700 ** 640 **	07-12-49 08-07-72 02-13-73	-	q,r	-	28	-	-
67-10.30X12.88	360349 1084104	14B-1, dug well	26	5,880	Dry	05-13-76	-	Kmf	-	-	-	r	-	-	-	Abandoned.
67-10.30X12.90	360348 1084104	14T-535	1,610	5,880	F	02-18-66	1,310-1,610	Kpl	800 **	12-23-66	GR,N RES	-	-	45	-	Deepened from 1,086 ft.
67-10.42X12.85	360351 1084112	14A-51	22	5,880	9.7 10.9	07-13-49 05-13-76	-	Qal	1,180 *	01-13-50	-	q,r	10.4*	56	3	-
67-10.5X16.3	360051 1084117	14T-520	682	6,100	120	04-12-63	550-594, 616-660	Kmf	813 * 750 **	03-26-63 05-14-73	DLR	-	0	10	1	-
67-10.60X12.80	360353 1084124	14K-308, Naschitti PM 2	380	5,940	F	05-26-51	320-340	Kmf	664 *	03-31-53	DLR,LTH	q,r	>215	70	3	-
67-11.11X12.43	360413 1084157	U-22, dug well	-	5,940	-	-	-	Qal	1,150 **	05-13-76	-	-	-	-	-	-
67-11.50X4.25	361119 1084223	12R-125	660	5,760	F F	06-26-52 06-30-60	32-80, 145-180, 602-624	Kmf	1,700 *	12-10-48	DLR	q,r	-	90	-	Flowed 0.2 gal/min in 1952 and 1960.
67-11.6X7.4	360835 1084229	12R-126B	14	5,890	12.5	09-06-54	-	Qal	2,430 *	09-06-54	-	q,r	-	-	-	Could not find (5-76).
67-11.65X7.60	360825 1084232	12K-328	240	5,890	10.0	07-12-55	206-240	Kmf	1,190 *	07-14-55	DLR	q,r	140	20	-	Bail test.
67-11.66X7.43	360834 1084233	12R-126	8 M	5,890	4.4	09-06-54	-	Qal	2,340 *	11-09-48	-	q,r	-	-	-	Abandoned.
67-11.67X7.47	360831 1084234	12R-126A	16 M	5,890	8.8	09-06-54	-	Qal	2,270 *	11-09-48	-	q,r	-	-	-	Abandoned.
67-11.70X7.65	360822 1084235	12T-325	274 M	5,890	40.0	01-08-56	230-274	Kmf	2,830 * 1,060 *	12-07-55 03-08-56	LTH	q,r	40	7.5	1	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
67-11.88X7.17	360847 1084247	12T-588	1,300	5,900	92	03-02-67	919-1,181, 1,213-1,256	Kpl	550 **	03-02-67	DLR,SP RES	-	-	-	-	-
67-12.05X8.15	360756 1084258	12R-127, spring	-	5,950	-	06- -24	-	Qc	-	-	-	r	-	0.8	-	-
68-0.70X4.40	361111 1084546	12T-557	1,448	5,800	F	05-08-64	1,110-1,448	Kpl	707 *	05-08-64	-	-	-	7F	-	-
68-1.20X5.40	361019 1084618	12M-35, spring	-	6,010	-	09-06-54	-	Kmf	-	-	-	r	-	0.1	-	-
68-1.25X1.60	361337 1084621	12R-157B, dug well	5 M	5,840	3.5	09-06-54	-	Qal	-	-	-	r	-	-	-	-
68-2.00X2.05	361314 1084710	12R-157A, dug well	5 M	5,890	3.8	09-06-54	-	Qal	-	-	-	r	-	-	-	-
68-2.05X3.70	361148 1084713	12K-304, dug well	8 M	6,200	0.5	09-06-54	-	Qal	-	-	-	r	-	-	-	-
68-2.05X16.55	360038 1084713	14GS-68-1, spring	-	7,800	-	-	-	Qc	-	-	-	r	-	25	-	No dates.
68-2.20X2.70	361240 1084723	12T-339	1,188 M	5,900	F	05-25-58	425-445, 600-610, 750-775	Kpl	920 *	05-28-58	TOP,DLR	-	-	15	-	-
68-2.50X0.25	361448 1084742	12R-110, spring	-	5,900	-	09-06-54	-	Kpl	-	-	-	r	-	<0.1E	-	-
68-2.95X0.80	361419 1084811	12T-525	99 M	5,920	F	01-09-67	-	Kpl	1,300 1,800 ** 1,475	09-14-62 08-26-66 01-09-67	-	-	-	<1	-	-
68-3.05X2.85	361232 1084817	12T-589	415	6,080	F	05-03-67	-	Kpl	740 ** 760 **	06-08-67 04-10-72	DLR	-	>240	10	4	Bail test.
68-3.10X1.10	361403 1084821	12R-109	18	5,920	9.9 11	07-16-49 11-18-48	-	Qal	1,640 *	11-18-48	-	q,r	-	..	-	-
68-3.15X12.40	360414 1084824	14N-1, spring	-	7,780	-	10-15-54	-	Tc	250 *	09-15-52	-	q,r	-	30E	-	Irrigation ditches.
68-3.35X14.10	360246 1084837	14N-2, spring	-	7,960	-	10-15-54	-	Tc	-	-	-	r	-	25M	-	-
68-3.5X11.6E	360456 1084846	26-121, Naschitti	-	7,720	-	-	-	-	690 **	11-02-71	-	-	-	-	-	-
68-4.1X14.9	360204 1084925	Spring	-	8,800	-	08-28-50	-	Tc	-	-	-	-	-	13E	-	-
68-4.35X1.80	361327 1084941	12R-156, Mike Spring 1	-	5,980	-	10-16-50	-	Kpl	1,780 *	10-16-50	-	q,r	-	0.5E	-	-
68-4.35X1.80	361327 1084941	12R-156A, Mike Spring 2	-	5,980	-	10-16-54	-	Kpl	5,310 *	10-16-50	-	q,r	-	0.5E	-	-
68-4.35X1.80	361327 1084941	12R-156B, Mike Spring 3	-	5,980	-	10-16-54	-	Kpl	1,370 *	10-16-50	-	q,r	-	0.5E	-	-
68-5.20X6.35	360930 1085036	12M-20, spring	-	7,280	-	09-05-54	-	Qc	885 *	09-05-54	-	q,r	-	0.5E	-	-
68-5.20X9.85	360627 1085036	12R-173, spring	-	8,010	-	09-05-54	-	Tc	-	-	-	r	-	0.5E	-	-
68-5.30X10.50	360553 1085042	12R-161, spring	-	8,400	-	08-28-50	-	Tc	328 *	09-04-52	-	r	-	1.4M	-	Flow 0.8 gal/min on 09-05-54.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
68-5.35X6.45	360924 1085046	12R-158, spring	-	7,320	-	09-05-54	-	Qc	-	-	-	r	-	2E	-	-
68-5.35X9.30	360656 1085046	12R-160, spring	-	8,000	-	09-05-54	-	Qc	-	-	-	r	-	6M	-	-
68-5.55X10.65	360546 1085058	12M-1, spring	-	8,600	-	09-05-54	-	Tc	-	-	-	r	-	0.5E	-	-
68-5.65X8.65	360730 1085105	12GS-68-1, spring	-	7,940	-	09-05-54	-	Qc	-	-	-	r	-	0.2E	-	-
68-5.65X10.70	360543 1085105	12R-162, spring	-	8,240	-	09-05-54	-	Tc	-	-	-	r	-	10-15E	-	-
68-5.7X13.7	360307 1085108	Spring	-	8,850	-	08-28-50	-	Tc	-	-	-	-	-	-	-	Lakes.
68-6.20X11.15	360519 1085140	14N-108, spring	-	7,700	-	10-15-54	-	Tb, TKi(?)	-	-	-	r	-	4E	-	-
68-6.90X10.35	360601 1085225	12A-6, spring	-	8,700	-	01-31-55	-	Tb, TKi(?)	-	-	-	r	-	2-3E	-	-
68-7.20X9.95	360622 1085245	12A-7, spring	-	8,800	-	01-31-55	-	Tb, TKi(?)	-	-	-	r	-	2-3E	-	-
68-7.35X11.55	360459 1085254	18A-2, spring	-	8,360	-	11-10-54	-	Tc	-	-	-	r	-	1E	-	-
68-7.85X9.70	360635 1085327	12A-11, spring	-	9,100	-	09-05-54	-	Tc	-	-	-	r	-	4-5R	-	
68-7.90X1.40	361347 1085331	12T-611, PHS Well	953	6,900	F	-	-	Trc, Pd(?)	-	-	DLR	-	-	-	-	-
68-8.3X0.5E	361435 1085357	TO-6, spring	-	7,500	-	08-24-48	-	Tc	-	-	-	-	-	20M	-	Same as 68-8.35X1.30? (12GS-68-6).
68-8.3X0.5Q	361435 1085357	TO-4, spring	-	6,960	-	08-24-48	-	Tc	381 *	08-24-48	-	-	-	7M	-	Location questionable. Same as 68-8.55X0.95? (12GS-68-4).
68-8.35X1.30	361353 1085400	12GS-68-6, spring	-	6,900	-	08-25-48	-	Pdc	403 *	08-25-48	-	q,r	-	13M	-	Yield 3 gal/min in 1954.
68-8.55X0.95	361411 1085413	12GS-68-4, spring	-	6,820	-	06-25-53	-	Pdc	251 *	08-24-48	-	q,r	-	50M	-	Yield 56 gal/min on 08-24-48.
68-8.65X1.00	361408 1085419	12GS-68-5, spring	-	6,820	-	06-25-53	-	Pdc	-	-	-	r	-	15M	-	Yield 23 gal/min on 08-24-48.
68-8.85X0.05	361458 1085432	12GS-68-8, spring	-	6,200	-	09-06-54	-	Qc	481 *	08-25-48	-	q,r	-	3E	-	Yield 13 gal/min on 08-24-48.
68-9.70X8.30	360748 1085526	12K-306, spring	-	8,870	-	09-05-54	-	Tc	-	-	-	r	-	0.8E	-	-
68-9.90X0.65	361427 1085540	12GS-68-7, spring	-	7,830	-	09-05-54	-	Qc	491 *	08-24-48	-	q,r	-	0.1M	-	Yield 61 gal/min on 08-24-48.
68-10.0X3.3	361208 1085546	12M-4, spring	-	8,980	-	09-05-54	-	Tc	102 *	09-05-54	-	q,r	-	0.5E	-	-
68-10.50X15.20	360149 1085617	18A-24, spring	-	7,700	-	11-10-54	-	Tc	501 *	11-10-54	-	q,r	-	8E	-	-
68-10.55X13.00	360343 1085621	Crystal DS Spring	-	7,800	-	01-27-54	-	Tc	-	-	-	r	-	25M	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
68-10.6X7.15	360848 1085625	12GS-68-2, spring	-	8,890	-	09-05-54	-	Tc	-	-	-	r	-	0.5E	-	Seep zone.
68-11.10X13.90	360256 1085656	18A-25, spring	-	7,650	-	11-10-54	-	Tc	-	-	-	r	-	15E	-	Crystal Creek.
68-11.20X1.65	361334 1085704	12GS-68-3, spring	-	9,100	-	09-05-54	-	Tc	-	-	-	r	-	0.2E	-	-
68-11.45X12.05	360433 1085719	18A-14, spring	-	7,780	-	11-10-54	-	Tc	-	-	-	r	-	10E	-	Seep zone.
68-11.65X17.10	360010 1085731	18A-28, spring	-	7,530	-	11-10-54	-	Tc	-	-	-	r	-	15E	-	-
68-11.75X13.00	360343 1085738	18A-14A, spring	-	7,610	-	11-10-54	-	Tc	-	-	-	r	-	30E	-	-
68-12X14	360251 1085754	18T-553, Crystal TP	750	7,550E	30	06-03-64	-	Je(?)	626 *	06-03-64	-	-	-	-	-	-
68-12.60X10.90	360532 1085833	18A-15, spring	-	7,950	-	11-10-54	-	Tc	-	-	-	r	-	1E	-	-
68-12.90X14.65	360217 1085852	18A-26, spring	-	7,430	-	11-10-54	-	Je	-	-	-	r	-	1E	-	-
68-13X13E	360343 1085908	18GS-68-1	99	7,480E	23	06-26-53	-	Jm(?)	-	-	-	-	-	-	-	Abandoned.
68-13.40X12.10	360430 1085925	18A-16-A, spring	-	7,480	-	11-10-54	-	Qal	-	-	-	r	-	3E	-	-
68-13.70X11.50	360501 1085944	18A-16, spring	-	7,540	-	11-10-54	-	Tc	-	-	-	r	-	1E	-	General seep.
69-0.25X15.25	360146 1090017	18A-36, spring	-	7,270	-	11-16-54	-	Qal	-	-	-	r	-	0.5E	-	General seep area.
69-0.35X15.20	360149 1090023	18A-37, spring	-	7,260	-	11-16-54	-	Qal	-	-	-	r	-	0.2E	-	General seep area.
69-1.70X2.55	361248 1090150	11Y-29, spring	-	7,800	-	08-18-54	-	Tc	-	-	-	-	-	68	-	-
69-1.80X11.05	360525 1090156	18A-19, spring	-	7,350	-	11-16-54	-	Trw	1,010 *	11-16-54	-	q,r	-	3E	-	General seep zone.
69-2.20X2.50	361250 1090223	11Y-29A, spring	-	7,800	-	08-18-54	-	Tc	292 *	08-18-54	-	-	-	5	-	-
69-2.20X14.00	360251 1090222	18P-565	48	7,280E	-	04- -65	20-48	Qal	-	-	DLR	-	-	100-125	10	-
69-2.35X9.15	360704 1090232	18A-18, spring	-	7,600	-	11-16-54	-	Trw	-	-	-	r	-	<0.1M	-	-
86-1.32x1.53	355841 1081625	15A-12	900	6,006	2.0	06-14-69	-	Kmf, Kpl(?)	1,820 **	01-24-74	-	q,r	-	2	-	Reported artesian well.
86-2.05x13.35	354825 1081712	15B-7	596	6,387	F	02-09-55	-	Kmf, Kpl	3,650 *	03-26-58	DLR	q,r	-	6F	-	Reportedly flowed 10 gal/min in 1921.
86-3.80x7.90	355309 1081905	15B-9	-	6,189	F	07-06-55	-	Kmf, Kpl	2,510 * 2,550 *	08-03-49 03-26-53	-	q,r	-	4F	-	Reported flowing at 7-10 gal/min when drilled, date not given.
86-3.95x17.20	354504 1081914	15T-529	1,292	6,743	84 119	12-10-69 09-26-76	1,099-1,292	Kg	1,230 **	09-16-76	DLR RAD, IND	a*,w	280	55	2	-
86-4.60x4.50	355606 1081956	15R-546	1,640	6,060	F	04-19-74	-	Kcc, Kpl	-	-	DLR	-	-	140F	-	Deepened from 1,452 feet.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
86-4.60x14.4E	354730 1081956	NMSBM No. 3A	213	6,515	-	-	-	Kpl	-	-	GR, SP, RES	-	-	-	-	-
86-5.40x13.3E	354828 1082048	NMSBM No. 3B	112	6,330	-	-	-	Kpl	-	-	GR, SP, RES	-	-	-	-	-
86-6.20x13.50	354817 1082139	15A-27, Standing Rock	750	6,310	F	02-09-55	-	Kpl	1,870 * 1,910 **	12-08-48 01-15-73	-	q,r	-	25F	-	-
86-6.65x2.50	355750 1082209	15B-26	972	5,968	12 F	11- -36 02-10-55	618-635, 695-715, 812-820	Kmf	2,780 *	02-10-55	DLR	q,r	>123	28	-	Reportedly flowed 4 gal/min.
86-7.60x6.70	355411 1082309	15A-9, spring	-	6,140	-	02-10-55	-	Kmf	179 *	02-10-55	-	q,r	-	2F	-	-
86-7.75 x 9.50	355146 1082319	15B-1	800	6,136	F	02-10-55	-	Kmf	3,640 *	07-07-49	-	q,r	-	1.5F	-	-
86-8.45x4.50	355606 1082404	14K-305	250	6,010	180	05-23-50	-	Kmf	1,930 *	05-23-50	-	-	-	1	-	-
86-10.65x11.25	355014 1082625	15A-5A, spring	-	6,105	-	02-10-55	-	Kmf	2,460 *	02-10-55	-	q,r	-	25E	-	-
86-10.85x4.45	355609 1082639	14A-10	690	5,896	F	10-02-74	-	Kmf	2,810 *	08-05-49	DLR	q,r	-	3MF	-	Reportedly flowed 10 gal/min in 1923.
86-11.10x12.40	354914 1082654	14A-4	410	6,090	F	07-13-55	-	Kpl	3,260 *	08-06-49	DLR	q,r	-	15F	-	Reportedly flowed 35 gal/min in 1917.
86-12.45x16.70	354530 1082820	14T-579	2,670	6,490	F	10-31-74	-	Jmw	-	-	DLR	-	-	25F	-	-
86-12.95x15.30	354643 1082852	14A-81	395	6,280	135	05-25-37	115-135, 245-265	Kpl	1,310 * 1,310 *	05-11-50 03-18-55	DLR	q,r	-	10	-	Bail test.
87-0.3x13.0	354843 1083020	14T-324	505	6,050	F	03-25-57	421-505	Kpl	2,590 **	04-05-67	TOP,DLR	-	75.5*	60	0.3	-
87-0.40x15.75	354620 1083026	14A-73B, spring	-	6,230	-	05-18-55	-	Kpl	-	-	-	r	-	0.3F	-	-
87-0.50x3.70	355648 1083033	14T-536	660	5,836	F	03-28-67	-	Kmf	3,200 **	03-27-67	DLR	-	-	50-70	4	Air jetted; reportedly flowed 2 gal/min.
87-0.65x7.92	355308 1083042	14M-26	555	5,883	F	04-09-53	-	Kmf	621 * 770 **	06-16-49 03-30-71	DLR	q,r	-	6F	-	-
87-1.25x15.50	354633 1083121	14A-73A spring	-	6,200	-	05-18-55	-	Kpl	328 *	05-18-55	-	q,r	-	0.5EF	-	-
87-3.30x15.60	354628 1083333	14T-573	2,740	6,465	F	08-01-74	-	Jmw(?)	-	-	-	-	-	300F	-	-
87-3.60x12.30	354920 1083352	14M-24, spring	-	6,010	-	05-19-55	-	Kmf	2,040 *	05-19-55	-	q,r	-	0.3EF	-	Partial analysis.
87-3.65x2.15	355809 1083356	14M-16	550 M	5,755	F	06-30-55	-	Kmf	935 *	11-08-48	DLR	q,r	-	2F	-	Flow = 5 gal/min, (1916).
87-3.70x2.15	355809 1083359	14M-16-A	530	5,755	F	11-16-53	312-321, 400-420, 495-530	Kmf	1,060 *	11-16-53	DLR	q,r	>65	90	0.25	Reportedly flows 5 gal/min.
87-4.70x15.50	354633 1083502	14T-574	2,680	6,440	F	08-06-75	-	Jmw(?)	1,090	08-06-75	-	-	-	200F	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
87-5.30x15.50	354633 1083541	14T-578	2,680	6,318	-	10-29-74	908-1,070	Kg	-	-	-	-	-	-	-	Plugs at 2,300-2,180 feet, 1,200-1,070 feet.
87-5.35x16.10	354602 1083544	14T-559	2,636	6,410	F	08-08-73	-	Kd, Jmw, Kg	-	-	GR	-	-	25F	-	-
87-6.05x11.40	355007 1083629	14M-25	530 M	5,965	F	06-29-55	-	Kpl	610 *	04-09-53	DLR	q,r	-	0.3F	-	Flow = 16 gal/min, (1916).
87-6.10x11.50	355001 1083633	14M-25A	517	5,976	F	05-19-55	-	Kpl	619 *	11-23-53	DLR	q,r	-	10EF	-	-
87-6.50x15.40	354638 1083658	14K-302	374	6,180	F	03-05-54	-	Kpl	828 * 860 ** 870 **	12-08-48 02- -71 09-22-71	DLR	q,r	-	10F	-	-
87-6.55x15.35	354641 1083701	14M-4	204 M	6,610	F	05-19-55	-	Kpl	845 * 820 **	10-27-48 12-19-70	-DLR	q,r	-	2F	-	Capped; unused.
87-6.60x15.25	354646 1083704	14M-4A	220	6,150	F	05-19-55	98-104, 205-210	Kpl	860 *	01-08-52	LTH*	q,r	>24	27.3	0.75	Bail test; flows 12 gal/min.
87-6.68x5.95	355451 1083710	14T-534	188	5,901	50	12-12-65	160-188	Kmf	760 **	10-05-66	DLR	-	125	8	2	Bail test.
87-6.8x15.8E	354617 1083717	Coyote Canyon	-	6,180	F	10-29-74	-	Kg(?)	2,310 **	10-29-74	-	-	-	-	-	-
87-6.90x15.70	354623 1083724	14K-320	320	6,180	F	06-29-71	197-320	Kpl, Kcda	845 870 **	10-06-62 06-29-71	DLR	-	220*	12	24	-
87-7.00x14.10	354746 1083730	14T-543	-	5,875	F	-	-	-	2,270 **	03-16-73	-	-	-	-	-	-
87-7.20x13.15	354835 1083743	14N-41, spring	-	6,015	-	05-19-55	-	Qal	-	-	-	r	-	-	-	Salt deposits present.
87-8.05x3.15	355716 1083839	14N-95	1,185	5,980	F	11-08-48	-	Kmf, Kpl(?)	1,530 *	11-08-48	-	q,r	-	25	-	Reportedly flows 2 gal/min.
87-8.06x0.51	355934 1083840	14T-319	485	5,902	76	05-14-73	380-390, 465-473	Kmf	950 840 **	11-29-72 05-14-73	-	-	134	50	-	-
87-8.20x14.00	354751 1083847	14M-5, spring	-	6,040	-	05-19-55	-	Qal	532 *	05-19-53	-	q,r	-	-	-	-
87-8.25x10.90	355032 1083851	14K-312	450	6,040	F	05-26-55	-	Kpl	694 *	05-26-55	-	q,r	-	9F	-	Seismic hole.
87-8.29x3.20	355714 1083854	14N-95	1,185 M	5,933	F	05-27-55	-	Kpl	1,950 1,710 **	11-29-72 05-14-73	DLR	-	>250	25	-	Bail test; pumping level is 250 feet on test; reportedly flows 2 gal/min.
87-8.35x7.00	355356 1083858	EPNG-G4	1,131	5,990	F	09-24-56	1,094-1,131	Kpl	-	-	DLR	r	-	40F	-	Cemented to 630 feet.
87-8.35x7.00	355356 1083858	EPNG-G2	371	5,990	77	-	-	Kmf	-	-	-	r	-	-	-	No dates given.
87-8.35x7.00	355356 1083858	EPNG-G3	775	5,990	-	-	-	Kmf	-	-	-	r	-	-	-	No dates.
87-8.35x7.05	355353 1083858	EPNG-G1	-	5,990	-	07-23-53	-	-	800 *	07-23-53	-	q,r	-	60	7	-
87-8.45x16.90	354520 1083903	14T-580	-	6,205	-	10-01-75	-	-	1,990	10-01-75	-	-	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
87-8.50x7.75	355317 1083907	14N-45	336	6,015	101.6M	04-23-52	-	Kmf	1,160 *	11-08-48	DLR	q,r	68	20	-	-
87-8.55x4.45	355609 1083911	14K-317	366	6,045	175.6M	05-27-55	-	Kmf	1,170 *	09-29-53	-	q,r	109	20	-	-
87-8.64x4.57	355603 1083916	14K-305	250	6,025	180	11-29-72	-	Kmf	980	11-29-72	DLR,LTH	q,r	-	0.6	-	-
87-9.0x8.0E	355304 1083939	Pure Oil Co. #3	800 Q	6,080 E	F	03-13-75	-	Jm	644	03-12-75	-	-	-	5	-	Oil test; deepened to Jm; unused.
87-9.2x5.0E	355540 1083952	14T-569	1,580	6,280	116 F	12- -73 02-11-74	1,437-1,575	Kg	-	-	DLR,DEN N,G	-	-	130F	-	Plugged back from 1,646 feet.
87-9.48x10.20	355109 1084010	14T-515, Pure Oil	2,500	6,046	F	12-17-69	-	Kg, Kd, Jmw	703 * 04-28-54 594 ** 04-01-60 640 ** 12-17-69		DLR,LTH TOP	p	-	1,000F	-	Oil test; plugged back from 7,053 feet.
87-9.65x13.30	354828 1084020	14T-583	2,885	6,050	-	05-18-75	-	Kg(?), Jmw(?)	-	-	-	-	-	-	-	-
87-9.75x0.80	355919 1084028	14M-17, dug well	16	6,100	8	07- -31	-	Qal	1,630 *	05-27-55	-	q,r	-	-	-	Partial analysis.
87-9.80x10.60	355048 1084031	14K-311	500	6,065	F	05-26-55	-	Kpl	437 * 05- -55 430 ** 06-21-68		-	q,r	-	10MF	-	-
87-10.83x15.70	354623 1084136	14M-1	1,150	6,113	F	03-16-56	1,082-1,108	Kg	582 *	10-01-48	DLR	q,r,p	-	20F	-	100 gal/min (1916).
87-11.20x12.30	355356 1084201	14T-585	3,080	6,110	F	10-16-75	-	Kg	1,630	10-16-75	-	-	-	100F	-	Plugged to 1,680 feet.
87-11.75x13.40	354822 1084235	14N-42, dug well	13 M	6,200	5.5	11-05-54	-	Kmf	-	-	-	r	-	-	-	-
87-12.41x16.48	354542 1084318	14N-102	750	6,161	125 55 30	06-26-39 02- -53 08-03-70	-	Kpl	1,670 *	06-15-49	DLR	q,r,p	-	40	-	Depth reported 1,353 feet (2-53); bail test.
87-12.60x7.0E	355356 1084325	14A-10	-	6,800	-	10-02-74	-	Jmw(?)	2,820 **	10-02-74	-	-	-	3	-	-
87-12.80x12.90	354848 1084343	14M-7, dug well	21 M	6,150	11.0	11-05-54	-	Qal	1,140 **	06-07-73	-	r	-	-	-	-
87-13.00x6.00	355448 1084357	14N-48, spring	-	7,650	-	11-04-54	-	Kmf, Qt(?)	-	-	-	r	-	0.3F	-	-
87-13.20x3.25	355711 1084410	14N-8A, spring	-	7,480	-	11-04-54	-	Kmf, Qt(?)	4,420 *	05-09-55	-	q,r	-	0.5F	-	-
87-13.54x17.05	354512 1084430	14T-562	2,700	6,210	F	10-25-73	-	Kd, Jmw	-	-	GR,RES	-	-	200- 300F	-	-
87-13.80x10.24	355106 1084448	Chuska P.M.-2 (102)	1,776	6,420	300	07- -63	1,132-1,680	Kg(?)	350	01-17-67	-	-	-	-	-	-
87-14.0x10.8E	355038 1084456	Tohatchi	17 M	6,301	12.2	10-02-74	-	Qal	613 **	10-02-74	-	-	-	-	-	19.18.27Q.
88-0.00x10.75	355040 1084500	14N-28, dug well	12	6,300	dry	11-05-54	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-0.01x10.30	355100 1084501	Chuska P.M.-1 (101)	1,797	6,400	308.4	01-31-67	490-560 1,070-1,125 1,325-1,555	Kmf, Kpl, Kg(?)	740	01-17-67	DLR,LTH	-	-	-	-	Repulsive smell and taste.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
88-0.15x10.60	355048 1084510	14N-28-B, spring	-	6,300	-	11-05-54	-	Qal	-	-	-	r	-	3EF	-	-
88-0.20x8.90	355217 1084513	14K-527, Tohatchi	1,435	6,560	450	10-06-62	876-1,430	Kg(?)	357 410	10-06-62 10-17-62	DLR	-	166*	97	24	-
88-0.25x2.10	355811 1084517	14N-6, spring	-	7,630	-	11-04-54	-	Qt	493 *	11-04-54	-	q,r	-	30EF	-	-
88-0.25x10.50	355053 1084517	14N-28A, dug well	6 M	6,310	dry	11-05-54	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-0.40x0.5	355935 1084526	14N-8, Black Water Spring	-	7,990	-	02- -53	-	Qt	-	-	-	r	-	-	-	-
88-0.50x1.90	355822 1084533	14N-5, dug well	8 M	7,720	5.5	11-04-54	-	Qt	-	-	-	r	-	-	-	-
88-0.50x9.60	355140 1084533	Tohatchi County School	1,813 M	6,480	-	05-16-58	1,200-1,600	Kg	-	-	-	-	-	-	-	-
88-0.50x10.75	355040 1084533	14M-12, spring	-	6,300	-	05-26-55	-	Kmf, Qal(?)	-	-	-	r	-	-	-	No flow, ground is damp (5-55).
88-0.6x9.6E	355140 1084539	Boarding School	1,435	6,460	332	11-06-63	-	Kg	351 *	10-14-64	-	-	-	97	-	-
88-0.90x9.80	355130 1084558	14K-301-A	57	6,440	14	03-27-70	-	Qal	389 * 517 * 426 **	11-04-49 09-11-50 06-07-51	-	q,r	-	60	-	Abandoned, contaminated.
88-0.90x9.90	355125 1084558	14K-301, Tohatchi 3	1,790	6,420	242	03-16-56	-	Kg Kpl(?)	809 * 626 **	10-12-50 06-04-51	DLR	q,r	200	74	12	-
88-1.00x9.95	355122 1084605	14T-514	1,760	6,500	381.5	06-15-59	1,447-1,500, 1,620-1,660 1,720-1,740	Kg	-	-	DLR	p	59*	75	48	-
88-1.05x1.65	355834 1084608	14N-4, spring	-	7,840	-	11-04-54	-	Qt	-	-	-	r	-	5E	-	-
88-1.35x15.90	354612 1084627	14N-39A, dug well	30 M	6,260	dry	12-22-54	-	Qal	-	-	-	r	-	-	-	Destroyed.
88-1.40x12.95	365846 1084631	14N-30, dug well	50	6,300	dry	05-26-55	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-1.50x15.85	354615 1084637	14N-39	470	6,260	40.1	10-17-69	50-94, 160-189	Kmf	1,830 * 1,700 **	10- -48 10-17-69	DLR	q,r	-	17	-	Bail test.
88-1.70x12.15	354927 1084650	14K-315	302 M	6,360	129.5	03-10-70	260-300	Kmf	1,110 * 640 **	11-03-55 03-19-70	DLR	q,r	159	38	0.5	-
88-1.80x8.80	355222 1084656	14N-27	-	6,760	-	11-04-54	-	Qal	302 *	07-15-49	-	q,r	-	12E	-	Abandoned; contaminated.
88-3.50x12.80	354853 1084846	14N-71	207	6,410	20	05-26-55	-	Kmf	1,760 *	05-26-55	DLR	q,r	-	11	-	Bail test.
88-3.65x15.85	354615 1084855	14N-73, dug well	-	6,320	dry	05-25-55	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-3.70x6.10	355443 1084858	14N-25A, spring	-	8,220	-	11-04-54	-	Tc	-	-	-	r	-	0.3E	-	-
88-3.80x6.05	355445 1084905	14N-25, Pine Spring	-	8,240	-	11-04-54	-	Tc	279 *	03-25-53	-	q,r	-	0.3E	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
88-4.00x5.95	355451 1084918	14N-25B, spring	-	8,200	-	11-04-54	-	Tc	-	-	-	r	-	0.3E	-	-
88-4.10x5.65	355506 1084924	14N-24, spring	-	8,250	-	11-04-54	-	Tc	224 *	03-25-53	-	r	-	160M	-	Left "fork" of spring = 60 gal/min flow; right "fork" of spring = 100 gal/min flow.
88-4.25x4.80	355550 1084934	14N-15, spring	-	8,280	-	11-04-54	-	Tc	-	-	-	r	-	6M	-	-
88-4.35x14.65	354717 1084940	14N-35A, dug well	16 M	6,380	11.3	09-23-48	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-4.40x14.55	354722 1084943	14K-303, (Mex. Springs 2)	64 M	6,390	26.3	10-12-48	50-55	Kmf	860 **	10-06-48	DLR	q,r	9.9	15	5.75	Bail test.
88-4.40x14.60	354720 1084943	14N-35	40 M	6,390	30.8	09-23-48	0-25	Qal	1,230 **	10-02-48	-	q,r	-	2	-	Mex. Springs old supply; originally produced 55 gal/min.
88-4.40x15.80	354617 1084943	14W-1	14	6,360	4.4	09-30-48	-	Qal	-	-	-	r	-	-	-	Observation well.
88-4.45x14.50	354725 1084946	Mex. Springs Day School	404	6,390	43.7	02-20-56	260-280, 315-375	Kmf	1,080 * 625 640 **	02-19-56 09-22-65 06-13-67	DLR	q,r	110*	42	180	-
88-4.45x15.70	354623 1084946	14N-75, dug well	11 M	6,360	8.8	05-25-55	-	Qal	-	-	-	r	-	-	-	-
88-4.48x14.63	364718 1084948	14T-502	423 M	6,380	145	10-02-72	260-423	Kmf	860 822 * 610 **	07- -58 09- -58 10-02-72	DLR	-	55	25	2	Mex. Springs Chapter House.
88-4.50x5.35	355522 1084950	14N-16, spring	-	8,340	-	11-03-54	-	Tc	223 *	03-25-53	-	q,r	-	0.5M	-	-
88-4.60x17.05	354512 1084956	14N-83, dug well	20 M	6,350	15.7	05-25-55	-	Qal	1,110 *	05-25-55	-	q,r	-	-	-	-
88-5.05x14.25	354738 1085025	14N-35B, dug well	14 M	6,410	10	05-26-55	-	Qal	-	-	-	r	-	-	-	-
88-5.50x13.35	354825 1085054	14N-72, dug well	24 M	6,500	20.6	11-05-54	-	Qal	-	-	-	r	-	-	-	-
88-5.55x15.50	354633 1085057	14N-75, dug well	15 M	6,410	-	05-25-55	-	Qal	-	-	-	r	-	-	-	Unused.
88-6.10x15.30	354643 1085132	14W-2, dug well	24 M	6,460	14.9	05-08-52	-	Qal	-	-	-	r	-	-	-	-
88-6.60x14.50	354725 1085205	14N-106, dug well	16 M	6,560	14.0	05-25-55	-	Qal	1,320 *	05-25-55	-	q,r	-	-	-	-
88-6.65x4.10	355627 1085209	14N-14, spring	-	8,020	-	11-03-54		Tc	-	-	-	r	-	2E	-	-
88-6.67x11.84	354943 1085209	14T-588	802	6,840	292	10-01-76	215-245, 430-450, 575-650, 750-790	Kmf, Kpl	-	-	DLR	-	70	8.3	3	-
88-6.80x15.90	354612 1085217	14A-75, dug well	25 M	6,570	16.8	05-25-55	-	Qal	1,990 *	05-25-55	-	q,r	-	-	-	-
88-6.85x4.90	355545 1085221	14N-17, spring	-	7,750	dry	11-03-54	-	Tc	-	-	-	r	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
88-6.90x6.30	355432 1085224	14N-23, spring	-	7,850	-	11-04-54	-	Tc	-	-	-	r	-	3E	-	-
88-6.95x5.55	355511 1085228	14N-18, spring	-	7,800	-	11-03-54	-	Tc	-	-	-	r	-	2E	-	-
88-7.05x6.25	355435 1085234	14N-23A, spring	-	7,850	-	11-04-54	-	Tc	-	-	-	r	-	0.3M	-	-
88-7.15x11.65	354954 1085240	14T-322	500	6,720	34	05-14-73	335-410, 460-482	Kpl	1,210 **	05-14-73	TOP,DLR	-	-	50	4	-
88-7.50x11.00	354956 1085303	14N-76, dug well	6 M	6,740	dry	11-05-54	-	Qal	-	-	-	r	-	-	-	Abandoned; poor quality; dry.
88-7.80x15.60	354628 1085321	14N-34, dug well	15	6,630	dry	05-25-55	-	Qal	-	-	-	r	-	-	-	Abandoned.
88-8.20x6.50	355422 1085348	14T-503	615	7,850	200	05-25-58	180-260, 330-390	Kpl	-	-	TOP,DLR	-	100	18	3	-
88-8.45x14.50	354725 1085403	14A-78, spring	-	6,720	-	02-25-55	-	Qal	2,350 *	05-25-55	-	q,r	-	0.5E	-	-
88-9.55x0.15	355953 1085515	14T-517	887	7,720	178.7	04-25-61	493-887	Kd, Jmw	-	-	TOP,DLR LTH	-	70	45	2	-
88-10.80x10.60	355048 1085635	14N-32, dug well	10 M	8,080	3.3	11-05-54	-	Qal	779 *	11-05-54	-	q,r	-	-	-	-
88-11.60x12.00	354935 1085726	14K-353, spring	-	8,000	-	02-09-53	-	Qal	-	-	-	r	-	-	-	-
88-11.65x4.05	355630 1085730	14K-304, Humble oil	2,479 M	7,375	dry	03-04-58	-	Pdc(?)	3,080 *	08-03-48	-	q,r	-	-	-	Abandoned oil test; granite at 2,400 feet.
88-11.70x4.55	355603 1085733	14T-513	70	7,270	6	11-29-62	20-70	Qal	-	-	DLR	-	5	80	32	-
88-11.90x4.00	355632 1085746	14K-304B	382 M	7,370	-	03-04-58	225-300	TRcps	-	-	-	-	-	2	-	Well used while drilling oil well; abandoned.
88-12.10x4.05	355630 1085759	14K-304A	749 M	7,370	-	03-04-58	280-370	TRcps	-	-	-	-	-	5	-	Well used while drilling, oil well; abandoned.
88-13.10x14.05	354748 1085902	18A-71, White Clay Spring	-	7,860	-	11-05-54	-	Kg	-	-	-	r	-	2E	-	-
88-13.85x9.85	355127 1085951	18A-84	-	7,300	-	11-09-54	-	Kd	-	-	-	r	-	0.3EF	-	-
89-0.3x3.2Q	355714 1090020	Humble Water Well #1	749	7,280	-	09-29-48	-	-	-	-	-	-	-	-	-	Abandoned.
89-0.3x3.2Q	355714 1090020	Humble Water Well #2	382	7,280	-	09-29-48	-	-	-	-	-	-	-	-	-	Abandoned.
89-0.85x10.80	355038 1090055	18A-35, spring	-	7,080	-	11-09-54	-	Js	274 *	11-09-54	-	q,r	-	4E	-	Not developed.
89-1.45x6.40	355427 1090134	18T-527	67 M	7,102	20.0	10-01-59	39-67	Qal	493 493 **	09-17-58 10-01-59	-	-	44	200	42	-
89-1.55x5.70	355504 1090140	18T-509	48 M	7,095	20.0	03-18-58	-	Qal	-	-	DLR	-	26	35	<0.2	Abandoned, insufficient yield.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
89-1.55x6.25	355435 1090140	18T-526	73 M	7,089	13.4	10-03-59	0-40	Qal	531 **	10-03-59	DLR,LTH	-	54	200	28	-
89-1.60x1.95	355819 1090143	18T-513A	50	7,200	45	07-23-62	30-50	Qal	-	-	-	-	-	3	-	-
89-1.60x5.85	355456 1090143	18T-547	37 M	7,080	11.5	04-13-61	-	Qal	447 **	04-12-61	DLR	-	20*	42	20	-
89-1.60x5.95	355451 1090143	18T-513	50	7,090	10.0	03-17-58	10-48	Qal	550	04-18-58	-	-	-	1	-	Abandoned, insufficient yield.
89-1.65x5.75	355501 1090147	18T-506	60 M	7,095	20.0	04-07-58	-	Qal	-	-	DLR	-	40	26	<0.2	Abandoned, insufficient yield.
89-1.65x5.95	355451 1090147	18T-512	65 M	7,095	11.0	04-11-58	11-60	Qal	550	04-18-58	DLR	-	54	24	0.1	Abandoned, insufficient yield.
89-1.70x6.50	355422 1090150	18T-549	75 M	7,105	28.3	04-26-61	25-75	Qal	-	-	-	-	-	-	-	Observation well; filled in to 41 feet (4-61).
89-1.75x6.15	355440 1090153	18T-525	81 M	7,081	12.2	09-28-59	59-79	Qal	590 ** 578 **	08-18-58 02-28-59	DLR	-	64	200	98	-
89-1.75x6.20	355438 1090153	18T-566	120	7,065	17	12-20-60	40-80	Qal	600 **	10-17-66	DLR	-	11*	48	2	Water level history.
89-1.80x6.10	355443 1090156	18T-511	170 M	7,080	12.6	04-04-58	82-85	Qal	557 **	04-14-58	DLR	-	92	45	18	-
89-1.85x6.15	355440 1090200	18T-508	76 M	7,080	14.4	03-20-58	63-66	Qal	625 **	04-14-58	-	-	11	50	0.5	-
89-1.85x6.30	355432 1090200	18T-510	45 M	7,080	15.0	04-02-58	15-94	Qal	-	-	DLR	-	30	50	0.1	Abandoned, insufficient yield.
89-1.90x6.20	355438 1090203	18T-509	145 M	7,075	13.8	04-07-58	14-75	Qal	650	04-07-58	DLR	-	61	16	2	Abandoned, insufficient yield.
89-2.00x6.15	355440 1090209	18T-524	78 M	7,071	12.4	11-16-62	58-78	Qal	703 **	09-29-59	DLR	-	-	150M	-	-
89-2.35x12.85	354851 1090231	18A-34, dug well	8 M	6,903	1.2	11-09-54	-	Qal	-	-	-	r	-	-	-	-
89-2.45x7.15	355348 1090238	18T-554, Navajo Sawmill	105	7,000	-	05-09-62	-	Qal	-	-	-	-	-	60	-	-
89-2.5x6.5	-	18T-544	-	-	-	1960	-	Qal	-	-	-	-	-	-	-	Numerous shallow test holes drilled in the vicinity.
89-2.55x5.40	355519 1090245	18T-505	1,283	7,160	95	04-07-60	753-1,283	Js, TRc	3,450 * 458 * 442 **	03-26-58 10-27-58 09-26-59	DLR,LTH	-	>570*	55	48	Well may have been plugged back to 290 ft.
105-1.40x2.70	354240 1081631	15B-5, spring	-	6,890	-	02-09-55	-	Kpl	-	-	-	r	-	<0.1E	-	-
105-1.50x2.90	354229 1081637	15B-15, spring	-	6,830	-	02-09-55	-	Kpl	-	-	-	r	-	<0.1E	-	-
105-1.60x3.00	354223 1081656	Dalton Pass Spring	-	6,920	-	09-16-76	-	Kpl	-	-	-	a*	-	-	-	Dry.
105-1.80x1.68	354332 1081655	15B-2	1,014	6,712	F 70 62.9	03-05-54 09-16-76 06-12-79	840-1,014	Kg	565 660 1,290 **	07-31-49 01-28-72 09-16-76	DLR	a* q,r,w	-	1F	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
105-2.25x3.01	354200 1081718	15T-545	715	6,770	57 118 100.0	- -73 09-16-76 06-12-79	-	Kg	1,000 *	07-08-76	-	a*w	-	6	-	-
105-2.50x3.27	354227 1081738	Teton	760	6,790	40	- -76	664-728	Kg	520	07-08-76	-	a*w	-	-	-	-
105-2.65x1.42	354347 1081750	15T-538	971	6,885	192 228 222.9	- -72 09-26-76 06-12-79	902-971	Kg	850 **	11-28-72	DLR	a*w	266	15	2	Air jetted.
105-3.40x1.50	354342 1081840	Pioneer Nuclear	1,154	6,830	171 216	07-17-76 01-08-77	910-1,143	Kg	1,350 **	01-08-77	-	a*	55*	40	240	Water used for drilling.
105-4.75x0.45	354437 1082005	15A-2, dug well	14 M	6,710	dry	02-09-55	-	-	-	-	-	r	-	-	-	Destroyed by flood.
105-4.85x2.00	354316 1082012	15A-3, spring	-	7,120	dry	02-09-55	-	-	-	-	-	r,w	-	-	-	-
105-5.02x2.74	354243 1082024	Tol Dohn Spring	-	7,185	-	09-16-76	-	Kpl	-	-	-	a*,w	-	1	-	TDS = 125 mg/L, (9-76).
105-9.93x0.41	354439 1082538	15T-535	625	6,765	207.0	08-17-71	405-430, 565-625	Kcg, Kcda	-	-	TOP,DLR	-	50	15	4	Bail test.
105-12.86x5.47	354015 1082845	15T-303	614	7,038	302.4	01-11-52	480-614	Kg	3,120 *	06-09-55	LTH	q,r,p	50	23	1	Bail test.
105-13.7x3.2	354214 1082940	14T-584	1,150	6,960	-	06-13-75	-	Kg	-	-	-	-	-	-	-	-
106-2.78x2.96	354226 1083259	14P-558	1,340	7,080	485	09-20-73	700-800, 1,143-1,283	Kg, Kcda	-	-	TOP	-	-	-	-	100 gal/min estimated from 1,143-1,283.
106-2.80x2.40	354256 1083300	M-1 Navajo-Phillips	1,160	6,853	-	- -58	-	Kg	-	-	-	p	-	-	-	Test well; unused.
106-3.00x0.50	354435 1083313	K-1 Navajo-Superior	2,503	6,400	-	- -58	-	Kg(?), Jmw(?)	-	-	TOP	p	-	-	-	Test hole; unused.
106-3.74x2.67	354242 1083401	14T-538	1,182	6,880	330	10-23-70	972-1,182	Kg	-	-	DLR	-	238	18	6	Bail test.
106-3.85x5.70	354004 1083407	14T-313	623	7,020	235	05-01-53	560-600	Kg	1,780 *	05-12-55	DLR,LTH	q,r,p	128	20	0.75	-
106-4.45x6.65	353914 1083446	14N-70, spring	-	7,010	-	05-12-55	-	Kcda	436	05-12-55	-	q,r	-	0.5	-	-
106-6.00x0.65	354427 1083626	14T-546	-	6,433	F	-	-	-	2,260 **	03-26-73	-	-	-	-	-	-
106-7.35x1.45	354345 1083752	14T-320	726	6,379	F	04-19-68	240-726	Kcda	1,020 * 980 ** 1,020 **	07-26-58 08-19-66 04-19-68	DLR,LTH	-	-	14F	-	-
106-7.45x1.05	354406 1083759	14T-545, Conoco	2,532	6,330	F	09-19-73	590-630, 900-1,050	Kg, Kcda(?)	225 ** 2,180 **	02-27-73 09-19-73	-	-	-	350EF	-	Plugged to 1,100 feet.
106-7.80x4.25	354119 1083821	14T-540	2,130	6,670	F	01-24-72	-	Kg(?), Kd(?)	1,160 ** 3,090 **	02-04-72 02-27-73	-	-	-	600F	-	-
106-7.90x3.75	354145 1083827	14N-57, spring	-	6,530	-	05-13-55	-	Qal	-	-	-	r	-	0.5E	-	-
106-8.20x3.65	354150 1083846	14A-14, dug well	7 M	6,520	5.7	05-13-55	-	Qal	3,370 *	05-13-55	-	q,r	-	-	-	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
106-8.45x3.65	354150 1083903	14T-552	2,310	6,460	F	-	150-170, 760-810, 1,640; 1,750	Kpl, Kg, Kd	1,530 **	02-19-73	TOP	-	-	150EF	-	All aquifers above 650 feet and below 980 feet were plugged; no dates were given for water level or plugging.
									1,580	09-19-73						
106-8.50x6.25	353935 1083906	14T-321	1,082	7,058	434	10-15-58	580-1,082	Kg, Kcda(?)	-	-	-	p	31	65	18	-
106-8.85x1.10	354403 1083929	14T-555	2,520	6,250	F	06- -73	298-302 1,140-1,220 1,780-1,850 2,080-?	Kpl, Kg, Kd, Jm	950 **	06-13-73	TOP	-	-	150	-	Cemented below 400 feet, (6-73).
									1,130 **	11-02-73						
106-9.25x3.36	354212 1083945	ERC 17-2	2,380	6,425E	F	09-07-71	-	Kg Kd Jmw	1,640 **	09-07-71	TOP	-	-	382	-	-
106-9.32x2.95	364228 1083953	ERC 17-1	2,300	6,360E	F	08-31-71	-	Kd, Jmw	1,100 **	08-31-71	-	-	-	-	-	Several additional analyses.
106-10.43x2.15	354309 1084110	Bass Lake #6	-	6,240	-	-	-	-	484 *	05-11-67	-	-	-	-	-	Partial analysis.
106-10.45x2.20	354306 1084111	14A-79	873	6,240	F	06-25-52	712-873	Kcda	449 *	10-01-48	DLR	q,r	-	30F	-	-
									470 **	11-02-65						
									460 *	02- -73						
106-11.30x4.25	354119 1084206	14A-12, dug well	22 M	6,395	15.8	05-17-55	-	Qal	1,170 *	05-17-55	-	q,r	-	-	-	-
106-11.50x4.35	354114 1084218	14T-510	818	6,340	F	05-14-60	550-815	Kcc, Kg	2,700	05-09-60	TOP,DLR	p	>330	15	1.3	Reportedly flows 1 gal/min.
									930 *	07-12-73	LTH					
106-11.75x5.85	353956 1084234	14A-61, spring	-	6,450	dry	05-17-55	-	Kmf	2,070 *	05-17-55	-	q,r	-	-	-	Sample from tank.
106-12.35x6.20	353938 1084313	14A-60, spring	-	6,500	-	05-17-55	-	Kmf	1,060 *	02-17-55	-	q,r	-	0.1M	-	Partial analysis.
106-13.00x6.40	353927 1084354	14A-59, spring	-	6,450	-	05-17-55	-	Kmf	-	-	-	r	-	0.3E	-	-
106-13.71x2.13	354310 1084440	14T-561	2,700	6,250	F	10-04-73	-	Kg, Kd	-	-	DLR,GR RES	-	-	-	-	Originally 3,397 feet; cemented to 2,700 feet.
106-13.75x4.30	354117 1084443	14T-306	252 M	6,380	79	06-27-51	225-250	Kmf	2,520 *	06-18-51	DLR,LTH	q,r	68	20	2	-
106-13.75x7.00	353856 1084442	14A-57, spring	-	6,580	-	05-17-55	-	Kmf	-	-	-	r	-	0.5E	-	-
106-13.78x3.70	354148 1084445	14T-560	3,280	6,290	F	10-26-73	-	Jmw, Kd(?)	-	-	GR,RES	-	-	25F	-	Cemented to 1,950 feet.
106-14.00x5.55	354011 1084458	14K-318	390	6,345	48	09-10-54	297-352	Kmf	1,650 *	08-18-54	DLR,LTH	q,r	405	5	-	Plugged back from 605 feet; analysis (8-54) at 365 feet, (9-54) at 605 feet.
									10,100 *	09-02-54						
									2,650 *	12-21-54						
106-14.00x6.85	353904 1084458	14A-56, spring	-	6,500	-	05-17-55	-	Kmf(?)	921	05-17-55	-	q,r	-	0.5E	-	-
107-1.15x6.35	353930 1084614	14Y-9A	575	6,490	73	12-21-54	-	Kmf	1,380 *	12-21-54	-	q,r	-	-	-	Replaces 14Y-9; partial analysis.

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
107-1.15x6.40	353927 1084614	14Y-9	337	6,490	334	07-09-49	-	Kmf	1,340	07-09-49	-	q,r	-	12	-	Replaced by 14Y-9A.
107-1.20x3.00	354224 1084618	14T-501	1,850	6,350	F	09-09-58	1,425-1,500 1,700-1,850	Kg	7,430 * 870 **	05-28-59	DLR 06-06-72	p	-	-	-	Deepened from 1,500 feet.
107-1.40x1.15	354401 1084631	14T-323	300	6,300	83.8	06-16-67	165-220, 265-285	Kmf	1,050 ** 1,160 **		10-19-66 06-16-67	DLR,LTH	-	105	32	0.66 -
107-1.40x2.80	354235 1084631	14K-300A	326	6,360	189	12-09-48	142-143, 174-189	Kmf	4,420 *	12-09-48	DLR	q,r	-	4	8	Twin Lakes P.M. 2.
107-1.45x2.90	354229 1084633	14K-300	1,550	6,360	F	12-21-54	221-244, 922-930, 1,427-1,448 1,510-1,550	Kmf, Kg	4,390 * 6,340 * 738 *	12-09-48 09-18-51 03-31-58	DLR	q,r,p	>375	38	-	Twin Lakes P.M. 1; deepened from 1,497 feet, (1951); reportedly flowed 4 gal/min.
107-1.50x3.15	354216 1084637	14T-531	3,246	6,470	+125	09-27-65	2,326-3,246	Jmw	710 ** 720	09-27-65 10-20-65	DLR	-	-	120	5	-
107-2.55x4.40	354111 1084744	14T-532	650	6,440	244	09-08-65	-	Kmf	1,000	09-08-65	DLR	-	40	14	2	Bail test.
107-2.90x2.75	354237 1084807	14K-314	254 M	6,460	180.0	10-28-53	205-230	Kmf	989 *	10-28-53	LTH	q,r	12	6.4	0.75	-
107-3.30x3.20	354214 1084832	14N-61, dug well	10 M	6,540	8.3	12-21-55	-	Qal	-	-	-	r	-	3	-	-
107-4.25x0.50	354435 1084933	14Y-14, dug well	19	6,410	14.6	12-22-54	-	Qal	1,110 *	12-22-54	-	q,r	-	-	-	-
107-4.85x5.65	354006 1085012	14T-533	1,051	6,965	475	10-08-65	590-1051	Kg	-	-	DLR	p	50	14	8	Bail test.
107-5.75x1.45	354345 1085110	14T-512	350 M	6,540	276.7	12-01-59	310-350	Kmf	800	12-01-59	LTH	-	60*	10.6	1	-
107-6.30x1.50	354342 1085145	14Y-14A, dug well	3 M	6,680	2.1	12-22-54	-	Qal	-	-	-	r	-	-	-	-
107-7.20x4.90	354045 1085242	14T-539	1,275	7,010	390	12-19-70	1,055-1,275	Kg, Kcc(?)	-	-	-	-	120	15	4	Bail test.
107-7.40x0.00	354500 1085256	14T-508	560 M	6,754	415.8	01-28-60	495-560	Kg	440 600 **	01- -60 09-08-69	DLR	-	55	15	1	-
107-8.12x5.48	354015 1085341	14T-537	645	6,879	258	06-24-69	433-611	Kg	-	-	DLR	-	215	18	4	Bail test.
107-9.85x6.15	353940 1085532	14T-509	477	6,910	36	09-02-59	425-477	Kmf	-	-	DLR	-	100	10	2	Bail test.
107-11.20x1.25	354355 1085659	18T-591	1,472	7,380	-	- -77	1,210-1,260, 1,305-1,470	Kd, Jmw	-	-	-	-	-	-	-	Drilled 1977 (?).
107-11.70x2.90	354229 1085731	18A-73, dug well	24 M	7,180	21.5	11-19-54	-	Qal	-	-	-	-	-	-	-	-
107-12.20x3.75	354145 1085803	18K-308	710	7,320	340	11-19-54	-	Kg	777 *	01-23-55	-	-	160	7.2	-	Window Rock Coal Mine.
107-12.20x3.75	354145 1085803	18K-320	715	7,320	357	11-19-54	-	Kg	-	-	-	p	-	13	-	Window Rock Coal Mine; unused.
107-12.75x3.95	354135 1085838	18K-329	567	7,080	437	11-19-54	473-567	Kg	686 *	06-24-52	-	-	13	13	1	-

Location	Latitude-Longitude	Number or name	Depth (feet)	Altitude (feet)	Depth to Water (feet)	Date	Producing interval (feet)	Principal water-bearing unit(s)	Specific conductance (umhos at 25 C)	Date	Logs available	Reference	Drawdown (feet)	Discharge (gal/min)	Duration (hours)	Remarks
107-13.5x5.0	354040 1085926	18T-518	775	7,000	128	06-26-58	-	Kg	-	-	DLR	-	-	50	4	-
107-13.5x5.0	354040 1085926	18T-516	1,010	7,000	330	06-10-58	-	Kg	-	-	DLR	-	-	-	-	-
107-13.50x5.04	354038 1085926	18T-551	1,750	7,000	356	06-07-62	-	Kg, Kd, Jmw	702 *	06-07-62	-	p	494	100	-	-
107-13.90x1.50	354342 1085953	18A-354A, spring	-	7,056	-	11-19-54	-	Kg	-	-	-	-	-	0.1E	-	-
108-0.09x2.32	354300 1090006	Slick Rock 3	1,680	7,080	148	11-11-70	417-798, 1,386-1,670	Kg, Jmw	690 **	01-20-71	DLR,GR, N,MIC,IND	-	690*	163	94	-
108-0.28x1.70	354332 1090019	Slick Rock 2	1,390	7,075	98 67	10-08-50 11-09-50	271-604, 1,219-1,390	Kg, Jmw	790 690 **	10-08-70 10-08-70	DLR,GR, N,MIC,IND	-	328*	153	41	-
108-0.29x5.88	353954 1090019	18T-574 (CMW1)	894	6,917	405	07-23-50	565-611, 785-855	Kg	570 **	07-23-70	DLR,GR, N,MIC,IND	-	201*	100	30	-
108-0.65x6.14	353940 1090042	18T-517	1,680	6,890	185 395	10- -58 10-14-69	1,425-1,655	Kd, Jmw	750 560 **	10- -58 12-18-70	GR,RES, TOP,DLR	-	300	28	72	-
108-0180x6.15	353940 1090052	18T-516	1,010	6,900	362	10-10-69	580-800	Kg	591 * 641 *	06-05-58 08-14-58	GR,DLR	-	160	66	80	QW sample taken at end of 6 hour pumping test.
108-1.00x5.94	353951 1090105	18T-518	775 M	6,930	128 330.1	06-28-58 08-05-58	-	Kg	528 *	12-05-58	GR,TOP DLR	-	-	50	4	Unused.
108-1.55x1.85	354324 1090140	18A-142, spring	-	6,890	-	11-19-54	-	Qal	1,910 *	04-30-48	-	q,r	-	1E	-	-
108-1.60x1.65	354334 1090143	18T-564	125	6,940	15	05-08-64	-	Qal	832 *	05-08-64	-	-	-	-	-	-

Table 2--Source of data used to construct subsurface maps and cross sections; data from geophysical logs unless "C" appears indicating scout card used; A-A', B-B', C-C' refer to cross sections where log appears.

Well number	Well location	Well name	Remarks
1	36-32N-20W	Tenneco 1 Navajo-590	C
2	13-32N-20W	Conoco 1 Navajo-13	
3	33-32N-19W	Compass Exploration Indian 1	C
4	21-32N-19W	Conoco 1 Navajo-21	
5	36-32N-18W	Southern Union Gas 1A-Navajo	
6	17-32N-18W	Texas Company 1-N-Navajo	
7	35-32N-17W	Skelly Oil 14 Navajo P	
8	20-32N-17W	Murphy Oil 13 Navajo AA	
9	13-32N-17W	Miami Oil 1 Navajo	
10	35-32N-16W	Aztec Exploration 1 Ute	C
11	15-32N-15W	Aztec Oil & Gas 1 Ute Mtn.	C
12	14-32N-15W	Aztec Oil & Gas 3 Mid-Canyon	C
13	25-32N-14W	Amoco 1 Mtn. Ute G.C-F	C
14	26-32N-13W	Consolidated Oil & Gas 1 Ripley	
15	21-32N-13W	F.A. Schultz 1 Holloway	C
16	31-32N-12W	Johnston & Johnston 1-Culpepper-Martin	
17	24-32N-12W	EPNG 8 Moore	C
18	10-32N-12W	Aztec Oil & Gas 4 Decker	
19	31-32N-11W	Aztec Oil & Gas 1-Y Vasaly Federal	C
20	26-32N-11W	Delhi-Taylor 1 Barnes	C
21	21-32N-11W	Pacific NW Pipeline Cox Canyon 4-21	
22	32-32N-10W	Stanolind 1 Martinez	
23	32-32N-10W	Amoco 1 Martinez H	
24	24-32N-10W	Delhi-Taylor 1 Wickens	C
25	21-32N-9W	EPNG 9-21 SJU 70-X	
26	24-32N-8W	Aztec Oil & Gas 1 Wilmer Canyon	
27	15-32N-8W	Phillips Petroleum 4-15 SJU	C
28	29-32N-7W	EPNG 22-29 SJU 32-7	
29	13-32N-7W	EPNG 9 Allison Unit	
30	7-32N-6W	EPNG 24 Allison Unit	
31	35-32N-5W	Pan Am. Petroleum 2 SJU 32-5	

Table 2 (continued)

Well number	Well location	Well name	Remarks
32	29-32N-4W	Phillips Petroleum 1-29 Mesa U 32-4	
33	23-32N-3W	Pan Am. Petroleum 1 Pagosa Jicarilla	B-B', C-C'
34	22-32N-3W	Stanolind Southern Ute 1	
35	12-31N-19W	D.O. Thomas 1 Navajo	C
36	10-31N-19W	Pan Am. Petroleum 1-Navajo B	
37	22-31N-18W	Standard Oil 1 Navajo-24-22	
38	21-31N-18W	Humble Oil 5 Core Hole	C
39	23-31N-17W	EPNG 1 Chimney Rock	C
40	21-31N-17W	H. Brown 1-Navajo-21	C
41	33-31N-16W	Atlantic Richfield 5-W H-Gallup	C
42	17-31N-16W	Atlantic Richfield Many Rocks 11	C
43	24-31N-15W	Aztec Oil & Gas 1-D Ute	C
44	20-31N-15W	Gulf Oil 1-SW Barker	C
45	15-31N-15W	Southern Union Gas H5 Ute Indiar	C
46	9-30N-7W	Black & Nichols 18-9 NE Blanco	C
47	29-31N-14W	Standard Oil 13-Ute Mtn.-2	
48	15-31N-14W	Riddle-Gotllies 1-Ute Mtn.	C
49	13-31N-14W	Standard Oil 1 Ute Mtn.	C
50	20-31N-13W	Adobe Oil 1 Elliott	C
51	5-31N-13W	Aspen 1-5 Federal	C
52	31-31N-12W	Southern Union Gas 2 Tallafero	C
53	15-31N-12W	Aztec 9 Richardson	
54	13-31N-11W	Amoco 1 Caneple B	
55	8-31N-11W	Delhi-Taylor 5-Mudge	
56	4-31N-11W	Delhi-Taylor 7-Del-Mudge	
57	27-31N-10W	Delhi-Taylor 4X-ATL-A	
58	27-31N-10W	Delhi Oil 4A-Atlantic	
59	15-31N-10W	Aztec Exploration 7 Richardson	C
60	7-31N-10W	EPNG 1 Hutchinson Pool	
61	35-31N-9W	Anderson-Pritchard 5 Johnston	
62	34-31N-9W	Tenneco 5 Pritchard	C
63	20-31N-9W	Delhi-Taylor 1 Barrett	

Table 2 (continued)

Well number	Well location	Well name	Remarks
64	6-31N-9W	EPNG 33 SJU 32-9	
65	22-31N-8W	Pacific N-W Pipeline 8-22 SJU	
66	32-31N-8W	EPNG 10-EPNG Cem I	C
67	29-31N-7W	Blackwood & Nichols N.E. Blanco 1	
68	5-31N-6W	Pan Am. Petroleum 35-5X Rosa U	
69	32-31N-5W	EPNG Rosa Unit 24	B-B', C-C'
70	24-30N-20W	Amerada Petroleum 1 Navajo	C
71	4-30N-19W	A.J. Antwell 1 Dos Mesa	C
72	12-30N-19W	Benson-Montin-Greer 1 Navajo	C
73	4-30N-18W	Humble Oil 9 Core Hole	C
74	8-30N-18W	Texaco 1 Navajo AP	
75	21-30N-18W	Amalg Petroleum 5 Navajo	C
76	1-30N-17W	K. Blackford 1 Navajo	C
77	12-30N-16W	EPNG 2 Will? A	C
78	14-30N-16W	Pan Am. Petroleum 4 N.E. Hogback	
79	22-30N-16W	Pan Am. Petroleum 3 N.E. Hogback	
80	5-30N-15W	EPNG 6 Malco Copple	
81	29-30N-15W	Sunray Mid Continent Oil 1 Federal L	C
82	34-30N-15W	Sunray DX Oil 4 Federal K	C
83	13-30N-14W	J.P. McHugh 1 Piñon	C
84	19-30N-14W	Humble Oil 1 N. Kirtland	C
85	3-30N-13W	Pan Am. Petroleum 2 J.F. Bell	C
86	15-30N-13W	Southern Union Gas 1 McCord	C
87	29-30N-13W	Texas National 1 Federal	
88	13-30N-12W	Tidewater 1 M.L. Wright	C
89	14-30N-12W	S.W. Production 1-L Wallace	
90	23-30N-12W	Monsanto 1 NWP	C
91	10-30N-11W	S.W. Production 1 Hampton D	
92	13-30N-11W	Fairplay 1 Michael	C
93	18-30N-11W	S.W. Production 1 Fannie Wall	C
94	19-30N-11W	Calvin, H. 2 Lebleu	
95	17-30N-10W	EPNG 12 Schumacher	C

Table 2 (continued)

Well number	Well location	Well name	Remarks
96	24-30N-10W	Amoco 4 Riddle	C
97	15-30N-9W	Pan Am. Petroleum 3 Elliott A	C
98	20-30N-9W	EPNG 1-Florance B	C
99	22-30N-9W	Delhi-Taylor 49 Florance Federal	C
100	4-30N-9W	EPNG 4 Riddle	C
101	4-30N-8W	EPNG 4 Howell A	C
102	10-30N-8W	Delhi-Taylor 2-Howell	
103	14-30N-8W	Delhi-Taylor 50-Florance-Federal	C
104	21-30N-8W	EPNG Barron Kidd 7	
105	23-30N-5W	EPNG 28-23x SJU 30-5	B-B', C-C'
106	20-30N-5W	EPNG 27-20 SJU 30-5	
107	2-29N-19W	Eastern Petroleum 45 Navajo	C
108	2-29N-19W	Conoco 139 Rattlesnake	C
109	11-29N-19W	Conoco 140 Rattlesnake	C
110	17-29N-18W	Shiprock 1Y-Navajo K	C
111	17-29N-18W	Universal Oil 1 Navajo	C
112	28-29N-17W	C.C. Kennedy 2 Spook	C
113	30-29N-17W	Amerada-American Navajo 2	C
114	31-29N-16W	J.E. McCutchinson 1 Navajo 11	C
115	35-29N-16W	W. Duncan 1-15 Pure-Navajo	C
116	12-29N-15W	Greenbrier 1 Foutz	C
117	6-29N-14W	Sunray Mid-Continent Oil 1 Federal K	A-A'
118	12-29N-13W	Pioneer Oil 1 Smith	C
119	7-29N-12W	N.W. Production 1 Blanco 7-29-12	C
120	11-29N-11W	Aztec Oil & Gas 1 Federal PRI	C
121	24-29N-11W	O. Reynolds 1 Lohman	C
122	25-29N-11W	Tenneco 1 Eaton A	A-A'
123	26-29N-11W	Southern Union Gas 1 Calvin	
124	20-29N-10W	Pan Am. Petroleum 1 Haney B	
125	30-29N-10W	E. Roberts 2 Lochner	C
126	34-29N-10W	S.W. Production 1 Zachary Federal	A-A'
127	14-29N-9W	Pan Am. Petroleum 1 L.A. Shane	

Table 2 (continued)

Well number	Well location	Well name	Remarks
128	16-29N-9W	Southern Union Gas 2 Mims	C
129	25-29N-9W	Delhi-Taylor 26 Florance	A-A'
130	12-29N-8W	Lively Exploration 8 Lively	A-A'
131	22-29N-7W	EPNG 65-SJU 29-7	A-A',B-B'
132	3-29N-6W	Phillips Petroleum 1-3 SJU 29-6	
133	4-29N-6W	EPNG 62-4 SJU 29-6	A-A',B-B'
134	8-29N-5W	EPNG (Pac. N.W.) 22-8 SJU 29-5	A-A',C-C'
135	22-29N-5W	EPNG 45-22 SJU 29-5	
136	33-29N-4W	EPNG 18-33 SJU 29-4	A-A',B-B'
137	27-28N-19W	Amerada Petroleum 1 Navajo 32	
138	14-28N-18W	Eastern Petroleum 2 Am - S.S.	C
139	29-28N-17W	Sunray Mid-Continent Oil 2 N.M. - Navajo	C
140	13-28N-16W	Pure Oil 1-Navajo-9	C
141	20-28N-16W	Scott Brothers 1 Magnolia Navajo	
142	26-28N-15W	Exploration Drilling 1 Navajo	
143	36-28N-15W	E.R. Richardson 1 Kittye	
144	22-28N-14W	Gulf Oil 2 Amarillo-Navajo	C
145	10-28N-13W	Eljohn Petroleum 1 Bay Mare	C
146	17-28N-13W	Benson-Montin-Greer 1 Jones A	C
147	34-28N-13W	Royal Development 1 Royal T. Federal	C
148	13-28N-12W	Pan Am. Petroleum Gallegos 203	
149	17-28N-12W	Sunray DX Oil 149 Gallegos	
150	21-28N-12W	Benson & Montin 50 Gallegos Canyon U	C
151	8-28N-11W	Flag Redfern 3 Gentile	C
152	15-28N-11W	Ohio Oil Ohio Government 2-15	C
153	11-28N-10W	Southern Union Gas 18 Zachary	
154	21-28N-10W	Sunset International 12 Sipco 21	C
155	14-28N-9W	Delhi-Taylor 1 McCully	
156	19-28N-8W	Delhi-Taylor 1-Delhi-Florance-B	
157	18-28N-7W	EPNG 28-7 SJU-30	
158	33-28N-6W	Delhi Corp. 1 McPherson	B-B'
159	27-28N-5W	EPNG 44 SJU 28-5	B-B',C-C'

Table 2 (continued)

Well number	Well location	Well name	Remarks
160	26-28N-4W	EPNG 24-26 SJU 28-4	
161	36-28N-4W	EPNG 8-36 SJU 28-4	
162	21-28N-3W	EPNG Jicarilla 84-2	
163	27-28N-2W	Sunray DX Oil Jicarilla 1-A	
164	23-28N-1W	Mobil Oil Boulder 23-23	
165	15-28N-1W	P.M. Drilling Bayless 1	
166	29-27N-19W	EPNG 1 Beautiful	C
167	10-27N-18W	A.J. Antweil 1 Deadmans Wash	C
168	3-27N-17W	Eastern Petroleum 2 Table Mesa	C
169	3-27N-17W	Conoco VA-332	
170	9-27N-16W	Humble Oil 1 Navajo B	
171	14-27N-15W	W.O. Calloway 1 Navajo	C
172	6-27N-14W	Davis Oil 1 Navajo-Raven	C
173	18-27N-13W	Royal Development 2 Rex Uranium	
174	18-27N-13W	Max Coll 1 Rex	C
175	24-27N-13W	J.P. McHugh 2 Nassau	C
176	18-27N-12W	Benson-Montin-Greer Drilling 1 Riddle	C
177	23-27N-12W	A.M. Campbell 1 Federal Tonkin	C
178	3-27N-11W	R & G Drilling 10 R & G	C
179	16-27N-11W	EPNG 1 Frontier C	
180	16-27N-10W	Sunset International 1 Kutz Federal	
181	16-27N-10W	Amoco 2 Hargraues Federal	C
182	30-27N-10W	Big Mac 1 Galt	C
183	15-27N-9W	W. Duncan 2 Skelly	C
184	17-27N-9W	Aztec Oil & Gas 10 Whitley	C
185	19-27N-9W	R.A. Johnston 2 Lodewick	C
186	11-27N-8W	J.P. McHugh 1 Oknard	
187	19-27N-8W	Southern Union Gas 6 Navajo B	
188	3-27N-7W	EPNG 103 SJU 28-7	
189	36-27N-7W	R.A. Johnston 31 Rincon Unit	
190	4-27N-6W	EPNG 40 SJU 28-6	
191	30-27N-6W	EPNG 149 Rincon Unit	B-B'

Table 2 (continued)

Well number	Well location	Well name	Remarks
192	4-27N-5W	EPNG 89 SJU 27-5	
193	7-27N-4W	EPNG 5 SJU 27-4	C-C'
194	32-27N-2W	L.H. Smith Jicarilla 32-1	
195	25-26N-20W	Gulf Oil 1 Navajo BB	C
196	21-26N-19W	Apache Oil 1-21-Navajo TT	C
197	16-26N-18W	Pan Am. Petroleum 3 Tribal Unit	C
198	11-26N-17W	Davis Oil 1 Conoco-Navajo	
199	36-26N-16W	Pure Oil 1-3 Navajo	C
200	24-26N-15W	Shell Oil 14-24 Burnham	
201	13-26N-14W	Pan Am. Petroleum 2 Navajo	C
202	32-26N-13W	Sunray Mid Continent Oil 1 NMF G	C
203	34-26N-13W	British Am. 4 Salge B	
204	11-26N-12W	Skelly Oil 1 Navajo J	
205	12-26N-12W	T. Dugan 1 Clay	
206	16-26N-11W	Monsanto 1 State J	
207	21-26N-11W	Tenneco 1 Berger A	
208	23-26N-11W	J.P. McHugh 3 Nassau	
209	17-26N-10W	EPNG 104 Huerfano	C
210	10-26N-9W	EPNG 80 Huerfano	
211	24-26N-9W	Beta Development 1 Babbitt	
212	9-26N-8W	Southern Union Gas 14 Newson B	C
213	22-26N-8W	Southern Union Gas 7 Hodges	
214	1-26N-7W	Tex. National Petroleum 57 Rincon	B-B',C-C'
215	5-26N-7W	International Oil & Gas Federal Miles D-1-5	
216	29-26N-6W	EPNG Vaughn 4	
217	21-26N-4W	Southern Union Gas 6-E Jicarilla	
218	18-26N-3W	J.P. McHugh 2-A Jicarilla	
219	21-26N-3W	J.P. McHugh Tiger 1	
220	4-25N-19W	Drilling & Coring Exploration 1 Navajo	
221	28-25N-16W	Gulf Oil 1 Navajo-Federal	
222	3-25N-14W	Gulf Oil 1 Pinebete-Navajo	
223	21-25N-14W	Amerada Petroleum 1 Navajo	C

Table 2 (continued)

Well number	Well location	Well name	Remarks
224	17-25N-13W	K. Murchison 1 Federal	C
225	24-25N-13W	British Am. Petroleum 2 Ross	
226	3-25N-12W	K. Murchison 3 Murchison-Federal	C
227	24-25N-12W	Shell Oil 1 Carson	C
228	3-25N-11W	Tenneco 1 Pah	C
229	4-25N-10W	El Paso Production 1 A Lundean	C
230	14-25N-10W	S.D. Johnson 1 Federal	C
231	8-25N-9W	EPNG 155 Huerfano	C
232	27-25N-9W	A.N. Campbell 1 Rudman	C
233	15-25N-8W	Pan Am. Petroleum 9-Jicarilla 148	C
234	19-25N-8W	Zoller & Danneberg 1 Federal Pesidio	C
235	7-25N-6W	Superior Oil 1-7 Sealy Government	B-B'
236	20-25N-5W	Kay Kimball Jicarilla 1-20	
237	25-25N-5W	Amerada Petroleum 5 Jicarilla A	
238	28-25N-5W	Skelly Oil 2 Jicarilla C	
239	30-25N-4W	Conoco 30-1 Jicarilla	C-C'
240	4-25N-2W	EPNG Highsmith 4-D	
241	15-24N-19W	J.A. McCutchinson 1-Navajo 57	C
242	5-24N-17W	J.H. Laurence 1 Law-Navajo	C
243	21-24N-17W	R.L. Bayless 1 Navajo	
244	26-24N-16W	T.J. Hynes 1 Ann	C
245	32-24N-15W	Sinclair 1 Navajo A	C
246	6-24N-14W	Davis Oil 1 Magnolia Navajo	C
247	10-24N-13W	Davis Oil 1 Riddle	
248	21-24N-12W	Humble 1 Tanner	
249	14-24N-11W	Phillips Petroleum 1 Gallegos	
250	29-24N-11W	Magnolia Oil 1 Beamen	C
251	12-24N-10W	Standard Oil 12-1 Huerfano	C
252	1-24N-9W	Magnolia Petroleum 1 Wood	C
253	15-24N-9W	F.R. Jackson 2 Federal	
254	3-24N-8W	Royal Development 2 Paquenche	B-B'
255	12-24N-8W	H.L. Bigbee 5 Loco	C

Table 2 (continued)

Well number	Well location	Well name	Remarks
256	25-24N-7W	Val Reese & Associates 1-25 Mesa	
257	2-24N-6W	Skelly Oil 3 Farming E	
258	18-24N-6W	Redfern & Herd 1 Largo Spur	
259	15-24N-5W	Conoco Northeast Hagnes 8	
260	9-24N-4W	Johnston Shear 3-9 Jicarilla	C-C'
261	22-23N-14W	Wood Petroleum 1-22 Navajo Tribal	C
262	9-23N-13W	Apache Corp. 1 Foshay	
263	23-23N-12W	Humble Oil 2 Tanner	C
264	14-23N-11W	Shell Oil 1 Meyer	C
265	25-23N-10W	Great Western Drilling 1 English	B-B'
266	27-23N-10W	E.B. Larue 3 Kinebeto	B-B'
267	12-23N-9W	Sun Oil 1 Adfl. Navajo	C
268	30-23N-8W	Davis Oil 7 Chaco	
269	7-23N-6W	Conoco 1 Federal-McBee B	
270	5-23N-4W	Skelly Oil Jicarilla D2	
271	21-23N-4W	San Juan Drilling 1 Vanderslice	
272	29-23N-3W	Reynold Mining 1 Jicarilla	C-C'
273	18-23N-2W	Magnolia Oil 1-A Jicarilla	C-C'
274	31-23N-2W	N. Am. Exploration & Tesoro Petroleum 1 Crosswise	
275	36-22N-17W	Pure Oil 1 Navajo	
276	10-22N-14W	H.A. Chapman 1 Navajo	C
277	23-22N-7W	N.W. Production 1-23 Sandoval	
278	31-22N-13W	Southern Union Gas Santa Fe-Pacific 1	C
279	32-22N-13W	Fairway Oil & Gas 1 State	C
280	9-22N-10W	E.B. LaRue 4 Kinbeto	B-B'
281	26-22N-10W	N.W. Production 1 Kinebeto	
282	25-22N-9W	Sun Oil 1 Navajo Lands	C
283	10-22N-8W	Humble Oil 4S-Chaco	
284	16-22N-5W	Warren Drilling 1 Lanmon	
285	8-22N-4W	Skelly Oil Jicarilla 1-E	C-C'
286	32-22N-2W	L.H. Smith 32-1 Jicarilla	C-C'
287	4-21N-16W	Benson-Montin-Greer 1 Gulf Navajo A	

Table 2 (continued)

Well number	Well location	Well name	Remarks
288	1-21N-14W	Southern Union Gas 2 Navajo	
289	1-21N-14W	Southern Union Gas 1 Navajo	
290	7-21N-13W	Southern Union Gas 1 Santa Fe	
291	18-21N-12W	Sinclair 1 Navajo	C
292	22-21N-11W	Tesoro Petroleum 1 Boundary	B-B'
293	31-21N-10W	Davis Oil 1 Boxcars	
294	12-21N-9W	Eastern Petroleum 1 Blackjack	
295	13-21N-8W	Eastern Petroleum 1 Andele-Federal	
296	10-21N-6W	Davis Oil 1-B Locke	
297	32-21N-6W	Davis Oil 1 Government Locke	
298	23-21N-2W	Sun Oil 1 McElvain	C-C'
299	27-20N-20W	Humble Oil Navajo 1	C
300	9-20N-13W	Davis Oil 1 Stoney Butte	
301	19-20N-12W	Sinclair NMA Land & Cattle	
302	19-20N-11W	Davis Oil 1 Wild Card	B-B'
303	33-20N-10W	Davis Oil 1 Monument	
304	20-20N-9W	Eastland Oil 1 Santa Fe Pacific 20	
305	1-20N-8W	Davis Oil 1 La Coy Federal	
306	28-20N-8W	Davis Oil 1 Pintado Canyon	
307	35-20N-7W	Eastern Petroleum 1 Castillo	
308	16-20N-6W	Sun Oil 1 N. Mex.-W-State	
309	36-20N-5W	Filon Exploration 2 State 36-A	C-C'
310	36-20N-5W	Filon Exploration 1 State 36-A	
311	32-19N-12W	Hughes & Hughes 1 State Tract 18	B-B'
312	14-19N-11W	Sinclair 1 Santa Fe 74 N. Ranch	B-B'
313	25-19N-10W	Sinclair 1 S.F. 82 Chaco Wash	
314	14-19N-7W	Eastern Petroleum 1 Chacra Mesa	
315	8-19N-5W	Reynolds Mining 1 Federal	
316	31-19N-5W	J. Dunigan Inc. 2 Santa Fe	
317	14-19N-3W	Magnolia Petroleum 1 Hutchinson Federal	
318	12-19N-3W	Petro-Lewis Corp. 7-22 Miller-Federal	C-C'
319	36-19N-2W	EPNG 1 Elliott State	

Table 2 (continued)

Well number	Well location	Well name	Remarks
320	27-18N-11W	Serio Exploration 1-SFP-RR	
321	20-18N-10W	Mesa Retail 1 Navajo	
322	21-18N-9W	Eastern Petroleum 1 Whitehorse-Santa Fe	
323	31-18N-8W	Tesoro Petroleum 31 Santa Fe Railroad	
324	14-18N-7W	Young Drilling 1 Federal	
325	12-18N-5W	Gulf Oil 1 Torreon	
326	11-18N-3W	Tesoro Petroleum 1 Federal San Luis	C-C'
327	24-18N-3W	Sun Oil 1 Sandoval Federal	C-C'
328	28-18N-1W	Late Oil 1 Gulf Federal	
329	28-17N-13W	Maddox Oil 1 Longshot	
330	1-17N-9W	Great Western Drilling 1 Hospah-Santa Fe	C
331	18-17N-9W	Davis Oil 1 Hospah W.	
332	31-17N-9W	Davis Oil 1 Hospah S.W.	
333	10-17N-8W	Serio Exploration 1 Sand Springs	
334	8-17N-7W	Davis Oil 1 El Tigre	
335	26-17N-3W	Shell Oil 41-26 Wright	C-C'
336	15-16N-12W	Arkla Exploration Satan N.M.A.	
337	34-16N-11W	Gulf Oil 1 Digneo-Federal	
338	17-16N-10W	Eastern Petroleum 1 El Nariz	
339	1-16N-8W	Petro Minerals 1 Fernandez	
340	11-16N-5W	Union Oil 1M 11 Chico Federal	
341	3-15N-19W	Marshal 1 Beal Miller	C
342	19-15N-7W	Shar-Alan 4 Fernandez	
343	5-15N-6W	Shar-Alan 2 Fernandez	
344	20-14N-1W	Humble Oil 1 Santa Fe B	C
345	28-10N-1E	F.H. Carpenter 1 Atrisco	C
346	8-9N-1W	Shell Oil 1 Laguna-Wilson	C
347	29-19N-17W	Pure Oil 1 Coyote Canyon	C
348	13-30N-21W	Pan Am. Petroleum 1 Navajo Tribe	
349	13-29N-19W	U.S. Bureau Mines 1-G Rattlesnake	A-A'
350	6-29N-18W	Conoco 371	
351	25-29N-17W	M.M. Garrett Navajo 1	A-A'

Table 2 (continued)

Well number	Well location	Well name	Remarks
352	19-29N-16W	Stanolind 14 USG	
353	18-29N-15W	Humble Oil 1 Navajo Tribal-2	A-A'
354	26-29N-15W	J.R. Pickett 1 Fruitland-Amarillo	A-A'
355	11-29N-14W	Sunray Mid Continent Oil 1 N.M. Federal	A-A'
356	12-29N-13W	Redfern & Herd Smith 1	A-A'
357	6-29N-7W	J.P. McHugh 100 SJU	
358	6-28N-2W	Conoco So. Dulce	A-A',C-C'
359	34-30N-3W	Sunray DX Oil Jicarilla Tribal 1	A-A',B-B',C-C'
360	7-17N-3W	Brinkerhoff Cabezon Government 14-7-1	C
361	10-13N-3W	Texaco Howard Major 1	C
362	11-15N-8W	Northern Minerals 7 Fernandez	C
363	33-15N-8W	R.A. Crane 1 Fernandez	C
364	17-15N-9W	Largo Management 1 Pena	C
365	26-20N-11W	Sinclair 1 Santa Fe-205-SARG	
366	33-16N-8W	Shar-Alan 3 Fernandez	
367	10-16N-8W	Northern Minerals 4 Federal	C
368	12-16N-8W	Northern Minerals 3 Federal	C
369	18-16N-9W	Fairfax Exploration 2 Bullseye	C
370	6-18N-8W	Tesoro Petroleum 31 Santa Fe Railroad	C
371	32-18N-16W	Superior Oil K-1 Navajo	
372	15-24N-9W	Gulf Oil 1-X So. Huerfano-Federal	B-B'
373	10-13N-3W	Texaco 1 Howard Major	
374	15-15N-1W	Avila Oil 1 Odlum Federal	
375	1-17N-9W	Great Western Drill. 1 Hospah	
376	36-19N-2W	EPNG 1 Elliot State	
377	31-19N-5W	J.P. Dunigan 1 Santa Fe	
378	17-20N-3W	Pan Am. 1 USA "C"	
379	4-25N-16W	Pan Am. 1 Gulf Navajo	
380	28-25N-16W	Gulf Oil 1 Navajo	
381	3-25N-18W	Texaco 1 Navajo Tribal "BR"	
382	33-25N-19W	Brooks Hall Oil 1 Navajo Tribal "AO"	
383	34-26N-14W	Skelly Oil 1 Navajo "O"	

Table 2 (continued)

Well number	Well location	Well name	Remarks
384	4-26N-18W	Mobil Oil 4 Navajo	
385	17-26N-18W	Continental 1 Tocito	
386	28-26N-18W	Texaco 1 Navajo "AL"	
387	34-27N-18W	Consolidated Oil 1 Staver-Navajo	
388	6-28N-2W	Continental Oil 1 South Duluce	
389	27-28N-19W	Amerada Pet. 1 Navajo 32	
390	7-29N-5W	EPNG SJU 29-5 Well 50	
391	19-29N-16W	Stanolind Oil 13 USG-19	
392	31-30N-16W	Humble 2 Navajo "K"	
393	36-31N-18W	Standard 2 Navajo Tribe 21-36	
394	23-32N-3W	Pan Am. 1 Pagosa Jic.	
395	10-32N-14W	Delhi Oil 4 Ute	
396	16-32N-14W	Southern Union 11 Barker	
397	26-32N-14W	Amoco 11 Ute Indian-A	
398	35-32N-14W	Stanolind 4 Ute	
399	17-32N-18W	Texas Co. 1-N-Navajo	

Table 5 --Results of aquifer tests

EXPLANATION

Location.--The location of the well is described by using either the system of quartering by sections (example 11.05.13.112) or the Navajo system for the Navajo Reservation (example 33-7.16X8.96). Numbering systems are explained in the text.

Name.--A name or number assigned to a well, usually by the owner.

Date.--Date of aquifer test or last day of aquifer test if conducted for several days.

Geologic unit.--See explanation for table 1.

Drawdown.--Difference between static and final pumping level.

Discharge.--Pumping or flowing rate in gallons per minute (gal/min) at which drawdown was measured.

Duration.--Duration of drawdown test in hours.

Specific capacity.--The ratio of pumping or flowing rate in gallons per minute to drawdown in feet.

Transmissivity.--Reported here as square feet per day. The remarks column gives the type of test. A drawdown test used drawdown in the pumped well to give a transmissivity by the Jacob modified nonequilibrium method (Ferris and others, 1962, p. 98). A recovery test used recovery in the pumped well to give a transmissivity by the Theis recovery method (Ferris and others, 1962, p. 98). Drawdown data for an observation well or wells was used in the Theis nonequilibrium method to give a transmissivity and storage coefficient (Ferris and others, 1962, p. 92). A constant drawdown test used discharge and drawdown data to give a transmissivity by the Jacob-Lohman method (Jacob and Lohman, 1952). A slug test used recovery by the method described by Cooper and others (1967).

Storage coefficient.--Determined using drawdown data in an observation well, analyzed by the Theis nonequilibrium method.

Table 5--page 1 of 7

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
10.02.25.444	Canocito No. 2	09-26-74	QTs	114	41	24	0.36	60	-	Recovery test.
10.06.31.443	Irr. Test #7	05-25,26-60	Qal	8	115	24	14.4	3,200	-	Recovery test (Dinwiddie and Motts, 1964, p. 28).
10.06.35.322	Pueblo Test #1	02-12,13-60	Qal	23	25	12	1.1	400	-	Recovery test (Dinwiddie and Motts, 1964, p. 31).
10.06.35.342	Pueblo Test #2	03-08-60	Qal	4	90	12	22.5	17,300	-	Recovery test (Dinwiddie and Motts, 1964, p. 36); impermeable boundary apparent in test results.
11.05.13.112	LJ-205	10-14-71	Jmb	156	34	15	0.22	400	-	Drawdown test; transmissivity much too high for specific capacity; no recovery data.
11.05.24.213	SOHIO A-1	05-14-71	Jmb	152	30	8	0.20	25 18 35	- $1x10^{-4}$	Drawdown test. Recovery test. Observation well.
11.05.30.422	Pueblo Test #3	03-31-60	Qal,Kd	192	10	12	0.05	3.3	-	Recovery test (Dinwiddie and Motts, 1964, p. 38).
11.05.32.234	Pueblo Test #5	04-22-60	Qal	40	33	12	0.73	75	-	Drawdown test (Dinwiddie and Motts, 1964, p. 40).
12.05.36.4432	MT-26	05-05-71	Jmb	117	25	10	0.21	58	-	Recovery test.
12.10.30.412	-	02- -50	Psa	2.6	1,740	-	670	330,000	$8.1x10^{-4}$	Observation well (Gordon, 1961, p. 104).
12.11.24.411	-	10- -51	Psa	1.4	600	-	-	54,600	-	Recovery test (Gordon, 1961, p. 104).
13.08.24.2433	Gulf-Mt. Taylor	05-10-74	Jmw	442	332	350	0.75	460 480	- 	Drawdown test. Recovery test.
13.10.18.212	16T-586	06-16-76	Trcps	99	70	24	0.70	100 144	- 	Drawdown test. Recovery test.
13.10.20.114	16T-551	10-07-76	Trcps	67	50	4	0.75	117	-	Drawdown test; no drawdown after 1.5 hours at 50 gpm; transmissivity computed for first 1.5 hours.
14.09.28.234	Phillips	10-30-57	-	-	-	-	-	173	$7x10^{-3}$	(Cooper and John, 1968, p. 39)
14.13.20.432	Trans West #1	02-24-60	Trc, Pg	355	20	36	0.06	4.7	-	Recovery test.
14.13.20.4322	Trans West #2	02-25-60	Pg	342	15	36	0.04	-	-	Drawdown data unuseable.
14.13.20.4323	Trans West #3	04-07-60	Trc	311	30	36	0.10	15	-	Recovery test.
14.13.33.124	16K-302	08-19-48	Trcps	75	12.3	6	0.16	13	-	Recovery test.

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
15.10.20.124	Gulf West Largo	12-14-76	Jmw	490	166	33	0.34	126 210	-	Drawdown test. Recovery test.
15.11.29.1132	Casamero Lake	07-26-76	Jm	42	52	13	1.2	240 270	-	Drawdown test. Recovery test.
15.12.17.111	Smith Lake Mutual Help	01-25-74	Psa,Pg	414	70	24	0.17	64 91	-	Drawdown test. Recovery test.
15.13.14.3144	16T-591	03-24-77	Jcs,Je	405	10	11	0.02	0.84	-	Recovery test.
15.14.02.31	Gulf Mariano	05-27-75	Jmw	28.4	9.5	63	0.33	123	-	Drawdown test.
15.16.30.3443	Ft. Wingate 340	03-28-69	Psa,Pg	518	30.5	72	0.06	21(?)	-	Drawdown test, results questionable (Shomaker, 1969, p.13).
15.17.14.2322b	16T-538B	09-16-75	Qal,Trc(?)	34	50	7	1.5	417	-	Drawdown and recovery test gave the same transmissivity.
15.17.15.24241	16T-533	04-09-69	Qal	6.31	20.5	6	3.2	624	-	Drawdown and recovery test gave the same transmissivity; data for two observation wells also available.
15.17.16.3131	Rehoboth Mission	05-07-68	Psa,Pg	142	18	10	0.13	70 32 57 30	 3.6×10^{-5}	Drawdown in pumped well. Recovery in pumped well. Drawdown in observation well (Jacob, modified equilibrium formula). Drawdown in observation well (Theis, nonequilibrium formula).
15.18.18.3444	Frasnelli-Allison Well	04-25-79	Kg,Kd(?)	37	10	4.5	0.27	36 45	-	Drawdown test. Recovery test.
15.19.24.43	Clark Dairy Well	02-05-42	Kg	75	60	3	0.8	-	-	Data not useable.
16.04.18.444	NMBM & MR R-21	07-27-78	Kpl	17	0.26	1.33	0.02	0.4	-	Recovery and slug test methods gave identical results; reported by W. J. Stone and S. D. Craigg in Tabet and Frost (1979, p. 131).
16.04.36.2321	BIM HO	10-04-74	Kg	82	185	4	2.3	390 330	-	Constant drawdown test. Recovery test.
16.11.17.4322	15T-505	07-10-59	Kg	80	28	1	0.35	15	-	Recovery test after bailing.
16.11.33.332	Borrego Pass Sch #3	09-09-72	Jmw	29	45	8	1.55	286	-	Recovery test.
16.16.15.4322	16T-513	07-27-59	Kd(?),Jmw	20	36	0.5	1.8	370	-	Recovery test after bail test.
16.16.17.214	Churchrock Mine	-	Kd,Jmw	-	-	-	-	300	2×10^{-4}	Values obtained by model calibration (Hearne, 1977, p. 8).

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
16.18.07.3333	Erwin - 1	07-31-70	Kg,Kcd	499	600	25	1.2	350	-	Drawdown test (Mercer and Lappala, 1972).
16.18.17.122a	Gallup-Munoz 1-A	-	Kg,Kd,Jmw	769	645	240	0.84	296	$3x10^{-3}$	Drawdown test (Mercer and Cooper, 1970, p. 87-90).
17.12.19.4314	NTUA CRN PT #1	10-02-64	Kd,Jmw,Jcs(?)	188	302	24	1.6	270	-	-
17.12.20.1111	Conoco JMW Test	12-29-75	Jmw	253	151	960	0.60	173 200	$2x10^{-4}$ $1.5x10^{-4}$	Drawdown in pumped well. Drawdown in observation well. Data and analysis provided by Conoco, written commun. 1976.
17.12.20.3313	Crownpoint #6	09-17-61	Kd(?),Jmw	201	221	24	1.1	290	-	Recovery test.
17.13.09.3	Mobil 9u214	02-06-78	Jmw	232	79	70	0.34	190	$5x10^{-5}$	Average results using several observation wells; pumped well penetrates 23 feet of aquifer; data and analysis by Harshbarger and associates, 1978.
17.13.16.224	Mobil TW-132	04-15-77	Jmw	769	560	312	0.72	200 200-290	$1.4x10^{-4}$ $3.5x10^{-4}$	Drawdown test in pumped well. Range for 7 observation wells. Data and analysis reported by Mobil, 1977.
18.04.23.13	Torreon PM 2	10-18-71	Qal	26.3	22	12	0.84	260 380	-	Drawdown test; impermeable boundary effect apparent after 200 minutes of pumping. Recovery test.
18.12.32.1311	Earl Becenti Well	04-03-51	Kcda	98	14	1	0.14	41	-	Recovery test after bailing.
19.11.31.131	Phillips-Nose Rock	- -76	Kpl Kplh Kg Kd Kd Jmw	-	-	-	-	236 66 59 44 85 88 135	$4.1x10^{-5}$ $5.7x10^{-5}$ $4x10^{-5}$ $4.2x10^{-5}$ 	Drawdown in observation well. Drawdown test. Drawdown test. Drawdown in observation well. Drawdown in observation well. Drawdown in observation well. Constant drawdown test. Values reported by Dames and Moore, 1977.
20.03.06.444	-	-	Tkoa	-	-	-	0.28	57	$5x10^{-4}$	Brimhall, 1973, p. 206.
20.03.07.444	-	-	Tkoa	-	-	-	0.93	164	$6.7x10^{-3}$	Brimhall, 1973, p. 206.

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
20.03.08.424	-	-	Tkoa	-	-	-	0.27	57	$2x10^{-4}$	Brimhall, 1973, p. 206.
20.06.32.23	C & P Starlake 1	05-25-75	Jmw	760	200	24	0.26	41	-	Recovery test.
		05-30-75		673	200	5	0.30	35		Recovery test. Retested after treating with oxidizing agent.
20.08.13.143	Pueblo Pintada 5	08-05-72	Kmf	304	37	8	0.12	9	-	Drawdown test.
20.08.14	15K-205	09-11-61	Kch	187	8.5	30	0.05	2.1	-	Recovery test.
20.08.14.13	Pueblo Pintada 4	05-07-66	Kmf,Kpl	315	40	24	0.13	15	-	Drawdown test.
								12		Recovery test.
21.01.28.143	Cuba Schools No. 1	08-01-57	Tkoa	17	14	2	0.82	222	-	Drawdown test.
								245		Recovery test. Data from Bushman and Foster, written commun., 1960.
21.02.28.1422	Smelser Well	05-24-77	Tsj	29	8.8	24	0.30	100(?)	-	Drawdown and recovery tests did not follow straight line on semi-log plot.
21.09.16.2323	Cherokee and Pittsburg Gallo	05-05-75	Jmw	695	300	13.3	0.43	88	-	Drawdown test.
		05-13-75						120		Constant drawdown test. (J. W. Shomaker, 1975a)
21.10.21.3444	Chaco Nat'l Monument	10-17-72	Kg	360	107	22	0.30	116	-	Constant drawdown test.
								115		Recovery after constant drawdown test (J. W. Shomaker, written commun., 1972).
22.10.04.133	DH-6K	08-16-77	Kf	-	-	-	-	7	-	Recovery test after bailing.
22.10.08.244	DH-5K	02-24-78	Kpc	-	-	-	-	3	-	Recovery test after bailing.
22.10.18.211	DH-2K	08-17-77	Kf	-	-	-	-	11	-	Recovery test after bailing.
22.10.18.411	DH-1K	08-15-77	Kpc	-	-	-	-	0.05	-	Slug test.
22.10.22.244	DH-7K	05-25-78	Kf	-	-	-	-	3	-	Recovery test after bailing.
22.12.31.433	15R-302 (PM-1)	06-13-69	Kmf	554	50	24	0.09	10	-	Drawdown test.
			Kmf					13		Recovery test.
22.12.31.433a	Lake Valley PM2	07-13-64	Kmf	426	25	24	0.06	7	-	Recovery test.
23.09.01.1141	19T-510	09-14-71	Tkoa	46.6	12	2	0.26	140(?)	-	Drawdown test. Results complicated by well-bore storage.
23.12.07.2322	TL 7-2	03-03-77	Kf	-	-	-	-	130	-	Recovery test after pumping by air lifting.
23.12.07.2333	DH-3	02-11-77	Kpc	-	-	-	-	0.003	-	Slug test.
23.12.08.2111	DH-7	05-15-76	Kpc	-	-	-	-	0.001	-	Slug test.

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
23.12.17.2111	DH-5	06-15-76	Kpc	-	-	-	-	0.01	-	Slug test.
23.13.09.1322	Foshay Well	08-28-74	Je	301	100	12	0.33	400(?)	-	Recovery test; results inclusive for both drawdown and recovery.
		08-30-74	Jmw	522	189	12	0.36	440		Constant drawdown test; low specific capacity may be attributed to friction loss in casing.
								380		Recovery test.
										Test on Gallup Sandstone in this well was inconclusive (J. W. Shomaker, written commun., 1974).
24.05.23.4223	BIA-OTERO	11-04-38	Tsj	33	2.3	22	0.07	40	-	Recovery test.
25.05.03.233	BIA-CHAMPARELL	11-08-38	Tsjr	17	4	22	0.23	117	-	Recovery test.
25.09.19.1111	Dzilth etc. #1	06-30-66	Tkoa,Tn	156	112	6	0.72	175	-	Discharge at this rate for 1.7 hours at end of step test; transmissivity computed using drawdown during first 1.2 hours of test at 60 gpm.
25.09.19.1144	Dzilth etc. #2	-	Tkoa,Tn	118	80	24	0.68	185	-	Discharge at this rate for 20 hours at end of step test; transmssivity computed using recovery data and average discharge of 74 gpm.
27.12.13.142	-	-	Tkoa	-	-	-	1.02	155	$9x10^{-4}$	Data from Brimhall, 1973.
27.12.13.222	-	-	Tkoa	-	-	-	0.2	88	$7x10^{-4}$	Data from Brimhall, 1973.
28.13.21.443	NAV. AD. Office	02-24-75	Kk	173	4.5	5	0.03	2.4	-	Recovery test.
29.04.36.3a	Gasbuggy GB-1	02-23-67	Tkoa	1,680	5.3	2.5	0.003	.05	-	Drawdown and recovery test in upper zone.
29.04.36.3b	Gasbuggy GB-2	04-17-67	Tkoa	580	9.5	3.75	0.016	.39	-	Recovery test (Mercer, 1969, p. 24)
29.15.36.1433	PNM GT-2	05-23-78	Kf	-	-	-	-	0.6	10^{-5}	Slug test. (E. Nuttall, written commun., 1978)
30.12.32.2331	McMahon No. 1	03-10-77	Qal	7.35	450	8.3	61	35,300 40,500	-	Drawdown in pumped well. Drawdown in observation well. Boundary effects of Animas River apparent after 30 minutes of pumping.
31.02.36.21	Humble-Cordova #1	07-30-64	Tka,Tkoa,Kpl(?)	156	2.7	41	0.02	5.3	-	Constant drawdown test followed by recovery test gave identical

Location	Name	Date	Geologic unit	Drawdown (ft)	Discharge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
17-10.85x15.45	12T-520	03-13-61	Jm	379	338	46	0.90	470(?)	-	Drawdown test. Well flowed 155 gal/min for unknown time prior to test; transmissivity probably too high.
18-5.5x14.0	-	07-20-78	Jmw	-	-	-	-	38	-	Recovery after flowing at 5 gpm for days.
18-6.7x10.5	-	07-19-78	Jmw	-	-	-	-	2	-	Recovery after flowing at 33 gpm for days.
19-1.05x11.60	12T-599	10-20-70	Je,Trw(?)	151	11.6	6	0.08	5.4	-	Recovery test.
19-2.20x4.45	12T-340	01-18-60	Jmb,Jms	245	23	0.75	0.09	3	-	Recovery test.
32-7.55x2.47	12T-637	07-19-78	Jm	-	-	-	-	95	-	Recovery after flowing at 30 gpm for 3 hours.
33-7.16x8.96	New Red Rock PM1	12-15-65	Jm	477	40	27	0.08	18	-	Drawdown test; well flowed 2.5 gpm prior to test.
48-4.0x16.9	EPNG Burnham	08-28-73	Jmw	653	386	24	0.6	205	-	Recovery after constant drawdown test; specific capacity possibly affected by friction head loss in well.
50-6.70x5.30	12M-25	08-30-49	Jm	122	57	4	0.47	87	-	Recovery after constant drawdown test.
50-7.0x5.1	Sanostee PM3	05-06-65	Jmw	355	135	24	0.38	107(?) 40(?)	-	Drawdown test; well flowed prior to test. Recovery test.
50-7.90x10.15	12T-507	08-06-59	Jm	320	30	1	0.09	2.8	-	Recovery after bailing.
66-2.70x6.90	15T-339	08-31-55	Kmf	194	20	0.75	0.10	2.7	-	Recovery after bailing.
66-4.20x14.49	15K-340	04-08-57	Kmf	96	19	1	0.20	8.5	-	Recovery after bailing.
67-10.42x12.85	14A-51	01-13-50	Qal	10.4	56	3	5.4	-	-	Not possible to determine transmissivity.
87-0.3x13.0	14T-324	03-25-57	Kpl	75.5	60	0.33	0.79	47(?)	-	Recovery after bail test; transmissivity doubtful because of short test; well was flowing prior to test.
87-6.90x15.7	14K-320	10-30-62	Kpl,Kcda	220	12	24	0.05	3	-	Recovery test.
88-0.2x8.9	14R-527	10-16-62	Kg(?)	166	97	24	0.58	212	-	Recovery test.
88-1.0x9.95	14T-514	04-17-59	Kg	59	75	48	1.27	-	-	Results of drawdown test inconclusive.
88-4.45x14.50	Mexican Spgs #3	08-18-65	Kmf	110	42	180	0.38	112 93	-	Drawdown test. Recovery test.

Location	Name	Date	Geologic unit	Draw-down (ft)	Dis-charge (gal/min)	Duration (hours)	Specific capacity (gal/min/foot)	Transmissivity (ft^2/d)	Storage coefficient	Remarks
89-1.60x5.85	18T-547	04-11-61	Qal	20	42	20	2.1	1,030	-	Recovery test.
89-1.75x6.20	18T-566	10-26-66	Qal	11	48	2	4.4	700	-	-
89-2.55x5.40	18T-505	10-30-58	Js,Trc	570	55	48	0.10	8.2	-	Recovery test.
105-3.40x1.50	Pioneer Nuclear	01-09-77	Kg	55	40	240	0.73	240	-	Drawdown test (Data provided by J. W. Shomaker, written commun., 1977).
107-5.75x1.45	14T-512	12-01-59	Kmf	60	10.6	1	0.18	28(?)	-	Recovery test after bailing; transmissivity questionable because of short recovery period.
108-0.09x2.32	Slick Rock #3	01-17-71	Kg,Jmw	690	163	94	0.24	106 76	-	Drawdown test. Recovery test.
108-0.28x1.70	Slick Rock #2	10-08-70	Kg,Jmw	328	153	41	0.47	114	-	Drawdown test.
108-0.29x5.88	18T-574	07-22-70	Kg	201	100	30	0.50	200 233	- $3.3x10^{-5}$	Recovery in pumped well. Drawdown in observation well 1750 feet from pumped well.

Table 6 --Major chemical constituents in water from wells and springs

Data retrieved from WATSTORE: the U.S. Geological Survey's National Water Data Storage and Retrieval System.

Local Identifier - same as Location in Table 1.

Location.--The location of a well or spring is described by using the system of quartering by sections (example: 11.05.13.112) or the Navajo system for the Navajo Reservation (example: 33-7.16X8.96). The systems are explained in the text. Not all locations have been field checked by U.S. Geological Survey. All locations are defined as accurately as possible with the information available.

Date of sample - Date sample was collected (year, month, day).

Geologic Unit -

000 EXRV - Extrusive rocks
Quaternary
110 AVMB - Alluvium, bolson deposits and other surface deposits
110 OPTOD - Pediment, terrace and other deposits of gravel, sand and caliche
112 SNTF - Santa Fe Group

Teritiary
121 CHSK - Chuska Sandstone
124 ANMS - Animas Formation
124 LLVS - Llaves Member of San Jose Formation
124 RGIN - Regina Member of San Jose Formation
124 SNJS - San Jose Formation
124 TPCS - Tapacitos Member of San Jose Formation
125 NCMN - Nacimiento Formation

Cretaceous
210 MCDK - Mancos Shale, Lower part, and Dakota Sandstone, undivided
210 MNCS - Mancos Shale
211 CLFH - Cliff House Sandstone (includes La Ventana Tongue in Sandoval County)
211 CRVC - Crevasse Canyon Formation
211 DKOT - Dakota Sandstone
211 DLCOC - Dilco Coal Member of Crevasse Canyon Formation of Mesaverde Group
211 DLTN - Dalton Sandstone Member of Crevasse Canyon Formation of Mesaverde Group
211 FRLD - Fruitland Formation
211 FRMG - Farmington Sandstone Member of Kirtland Shale
211 GBSNC - Gibson Coal Member of Crevasse Canyon Formation of Mesaverde Group
211 GLLP - Gallup Sandstone
211 HOST - Hosta Tongue of Point Lookout Sandstone of Mesaverde Group
211 KRLD - Kirtland Shale

Table 6 --Major chemical constituents in water from

wells and springs - Continued

211 LWIS - Lewis Shale
211 MENF - Menefee Formation
211 MVRD - Mesaverde Group
211 OJAM - Ojo Alamo Sandstone
211 CRVC - Crevasse Canyon Formation
211 PCCF - Pictured Cliffs Sandstone
211 PNLK - Point Lookout Sandstone

Jurassic
221 BLFF - Bluff Sandstone
221 BRSB - Brushy Basin Shale Member of Morrison Formation
221 CSPG - Cow Springs Sandstone
221 ENRD - Entrada Sandstone
221 MRSN - Morrison Formation
221 RCPR - Recapture Shale Member of Morrison Formation
221 SLWS - Salt Wash Sandstone Member of Morrison Formation
221 SMVL - Summerville Formation of San Rafael Group
221 SRFL - San Rafael Group
221 TDLT - Todilto Limestone
221 WSRC - Westwater Canyon Sandstone Member of Morrison Formation
221 ZUNI - Zuni Sandstone

Triassic
231 CHNL - Chinle Formation
231 CORR - Correo Sandstone Member of Chinle Formation
231 LKCK - Lukachukai Member of Wingate Sandstone
231 PFDF - Petrified Forest Member of Chinle Formation
231 POLO - Poleo Sandstone Lentil of Chinle Formation
231 RCKP - Rock Point Member of Wingate Sandstone
231 SNSL - Sonsela Sandstone Bed of Petrified Forest Member of Chinle Formation
231 SRMP - Shinarump Member of Chinle Formation
231 WNGT - Wingate Sandstone

Permian
310 DCLL - DeChelly Sandstone Member of Cutler Formation
310 YESO - Yeso Formation
313 SADG - San Andres Limestone and Glorieta Sandstone
313 SADY - San Andres Limestone and Yeso Formation, undivided
318 ABO - Abo Sandstone

Agency analyzing sample -

1004 - U.S. Bureau of Land Management
1008 - U.S. Bureau of Indian Affairs
-- - U.S. Geological Survey
80020 - U.S. Geological Survey

The value for specific conductance is given in micromhos per centimeter at 25°C. All chemical concentrations are given in milligrams per liter (mg/L)

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR017.018 X102	64-10-23	--	--	83300	7.1	7300	7200	2200	420	--
NR017.0240X1470	54-09-29	110AVMB	--	2920	--	1000	800	190	140	--
NR017.0250X0680	64-03-03	221ENRD	--	8700	7.9	220	0	63	17	--
	64-03-03	211DKOT	--	15000	7.4	560	130	150	42	--
NR017.0365X1705	54-08-31	110AVMB	--	4070	--	2100	2000	440	250	--
NR017.063X093	53-06-05	221MRSN	--	7600	--	590	360	180	33	--
NR017.064X1025	49-08-10	211DKOT	--	6640	--	480	270	150	28	--
NR017.074 X013	66-12-23	211PNLK	1008	700	9.0	13	0	4.0	.6	160
NR017.075 X0305	64-06-18	221ENRD	--	2370	10.8	630	550	250	2.4	--
NR017.0840X1515	64-10-23	221ENRD	--	31500	7.9	730	410	180	69	--
NR017.09999X1060	49-08-29	110AVMB	--	1980	--	--	--	--	--	--
	49-08-29	211DKOT	--	5050	--	610	510	190	36	--
	52-06-27	211DKOT	--	4640	--	490	400	160	25	--
	52-10-09	211DKOT	--	4110	--	450	380	140	25	--
NR017.104X146	60-10-14	210MNCS	--	1280	8.0	520	330	130	47	99
NR017.105X1475	49-08-29	211DKOT	--	4100	--	--	--	--	--	--
	52-07-19	211DKOT	--	4150	9.7	6	0	2.0	.4	--
NR017.105X15	33-11-01	110AVMB	--	--	--	530	290	160	32	210
NR017.1085X1545	61-03-09	221MRSN	--	4050	7.8	360	300	120	16	--
NR017.1095X152	60-10-13	210MNCS	--	13600	7.9	3500	2600	460	580	2300
NR017.1135X1395	54-09-02	110AVMB	--	723	--	260	98	81	13	--
NR017.1165X1340	49-09-01	110AVMB	--	1100	--	500	190	150	33	--
NR018.0085X0105	59-10-20	211DKOT	--	2070	8.2	32	0	9.6	1.9	--
NR018.0150X1005	53-04-06	110AVMB	--	1580	--	410	120	--	--	--
NR018.0220X0965	54-09-21	110AVMB	--	1400	--	600	320	180	36	--
NR018.030X170	53-04-06	110AVMB	--	1350	--	390	240	110	28	--
	48-12-14	211DKOT	--	3060	--	68	0	20	4.4	--
	52-06-27	211DKOT	--	3150	--	60	0	19	3.1	--
	66-09-21	211DKOT	1008	3180	8.4	57	0	19	2.4	690
NR018.0310X1650	66-09-21	211DKOT	1008	5600	8.0	180	0	53	10	1300
NR018.032 X062	62-12-00	211DKOT	--	2720	8.0	6	0	2.6	.0	--
NR018.0500X1580	49-08-24	110AVMB	--	3600	--	--	--	--	--	--
NR018.0635X1310	69-09-17	221ENRD	1008	9320	8.2	300	0	72	28	2200
NR018.0780X0360	53-08-06	221MRSN	--	2470	--	26	0	5.2	3.2	--
NR018.0825X159	52-06-27	221MRSN	--	2670	--	22	0	5.5	2.0	--
NR018.104X128	60-04-27	221MRSN	--	1550	8.1	16	0	5.6	.5	360
NR018.1070X1260	60-04-27	211DKOT	--	3520	7.6	62	0	24	.5	780
NR018.1105X0815	72-06-15	--	1008	590	9.2	15	0	4.0	1.2	140
	54-09-18	210MNCS	--	848	--	360	150	97	28	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
64-10-23	19000	--	140	0	620	34000	1.5	20	57300	7.0	--
54-09-29	360	--	290	0	1400	90	1.3	21	2350	3.9	--
64-03-03	2300	--	650	0	4200	210	3.8	22	7110	6.2	--
64-03-03	3900	--	520	0	5700	1900	1.9	14	12000	.50	--
54-08-31	350	--	150	0	2500	53	.7	26	3790	86	--
53-06-05	--	1800	--	33	3500	380	1.4	12	6010	.90	--
49-08-10	1500	--	250	0	3200	170	2.1	17	5230	.60	--
66-12-23	160	--	36	330	43	4.6	1.3	--	456	1.1	.04
64-06-18	290	--	--	46	660	320	1.5	20	1600	1.0	--
64-10-23	7700	--	390	0	3600	9500	1.8	18	21400	2.0	--
49-08-29	--	--	260	0	--	47	--	--	--	--	--
49-08-29	1000	--	130	0	2500	63	1.7	17	3890	.20	--
52-06-27	980	--	110	0	2400	56	1.9	15	3640	.10	--
52-10-09	850	--	80	0	2000	70	1.8	17	3180	.30	--
60-10-14	--	3.0	240	0	490	26	1.1	20	931	.00	160
49-08-29	--	--	240	450	--	300	--	--	--	--	--
52-07-19	980	--	210	220	1100	300	5.0	7.0	2730	1.5	--
33-11-01	--	--	290	0	650	46	.1	--	1240	.20	--
61-03-09	850	--	78	0	2000	59	2.2	14	3080	.10	--
60-10-13	--	38	1090	0	5100	690	.2	6.5	11400	1640	.15
54-09-02	65	--	190	0	210	14	.4	14	493	.20	--
49-09-01	61	--	380	0	240	18	.9	24	762	48	--
59-10-20	540	--	1280	0	58	45	9.9	5.2	1300	.20	--
53-04-06	220	--	360	0	520	40	1.1	25	--	6.0	--
54-09-21	100	--	350	0	500	20	.7	22	1030	.90	--
53-04-06	140	--	180	0	500	25	.7	7.3	896	.10	--
48-12-14	700	--	180	0	1000	280	1.5	--	2100	2.9	--
52-06-27	690	--	170	6	980	280	1.3	13	2080	1.0	--
66-09-21	--	9.0	140	12	1000	290	2.0	--	2080	.25	>.00
66-09-21	--	11	360	12	1600	720	8.2	--	3780	.74	.01
62-12-00	680	--	1050	0	140	320	4.9	11	1680	.20	--
49-08-24	--	--	210	0	--	52	--	--	--	--	--
69-09-17	--	9.0	480	10	2800	1100	3.6	--	6580	.25	>.00
53-08-06	660	--	1550	39	7.8	65	10	16	1570	.20	--
52-06-27	620	--	760	17	17	480	4.8	11	1530	.60	--
60-04-27	--	2.0	550	0	52	200	3.1	13	912	.00	.06
60-04-27	--	3.0	280	0	1100	260	2.2	8.5	2350	.10	--
72-06-15	--	>.0	240	32	59	14	.3	--	367	>.00	.02
54-09-18	56	--	250	0	220	25	1.0	24	581	.90	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR018.1185X1015	54-09-18	211DKOT	--	2580	3.3	1100	1200	330	63	--
NR018.1370X1340	55-06-30	231WNGT	--	638	9.0	23	0	3.2	3.6	--
NR019.0080X1265	55-06-30	231WNGT	--	2040	8.6	26	0	5.6	3.1	--
NR019.0105X1110	49-08-31	221SLWS	--	490	--	240	58	68	18	--
NR019.0105X1160	70-10-11	221ENRD	1008	990	7.9	180	0	44	18	140
	70-10-19	221ENRD	--	610	7.8	180	0	50	13	62
NR031.0195X1605	54-03-01	211OJAM	--	2200	--	82	0	31	1.2	--
NR031.023 X133	72-02-17	211PCCF	1008	27400	8.3	530	0	130	51	7100
	72-04-12	211PCCF	1008	33300	8.2	510	0	86	72	6800
NR031.0247X0470	72-02-17	211KRLD	1008	21200	7.8	1600	1600	620	23	4000
	72-05-15	211KRLD	1008	17700	8.1	1100	1100	430	11	3600
NR031.0249X1671	71-08-18	211PCCF	1008	5290	11.8	1900	1400	770	>.0	230
	71-08-18	211PCCF	1008	5650	11.8	2000	1400	810	4.8	170
	72-02-17	211PCCF	1008	27300	7.9	830	380	240	53	5900
NR031.0255X0935	49-08-23	211KRLD	--	6230	--	130	0	44	4.2	--
	54-09-30	211KRLD	--	6770	--	140	0	--	--	--
	72-02-17	211KRLD	1008	4540	8.5	120	0	22	.6	930
NR031.0410X0545	54-10-01	110AVMB	--	1390	--	380	150	110	28	--
NR031.0520X0185	54-10-01	110AVMB	--	2020	--	270	0	83	15	--
	55-05-11	110AVMB	--	1870	7.9	240	0	69	17	--
NR031.0699X0631	71-12-21	211PCCF	1008	26600	11.4	850	670	340	3.6	5800
NR031.0712X0925	72-02-17	211PCCF	1008	28100	8.0	520	0	130	45	6400
	72-05-22	211PCCF	1008	28100	7.9	520	0	110	57	6900
NR031.0820X0935	51-05-30	211PCCF	--	25600	--	--	--	--	--	--
	51-06-28	211PCCF	--	18600	--	--	--	--	--	--
NR031.0825X0940	53-08-04	211PCCF	--	28900	--	780	560	200	69	--
	54-05-05	211PCCF	--	28600	--	1600	1200	--	--	--
NR031.0854X1268	72-04-05	211PCCF	1008	20900	8.6	280	0	56	33	4800
NR031.087 X147	55-02-10	211KRLD	--	1460	8.3	68	0	18	5.7	--
	72-03-02	211KRLD	1008	1510	8.1	70	0	22	3.6	300
NR031.0915X0755	64-12-16	110AVMB	--	1440	7.9	94	0	25	7.7	--
NR031.0955X0085	53-08-26	110AVMB	--	937	--	360	44	100	28	--
NR031.0965X0105	55-05-11	110AVMB	--	1020	7.4	420	150	110	35	--
NR031.1035X1000	54-09-30	110AVMB	--	3500	--	1000	740	230	100	--
NR031.134 X172	49-09-21	110AVMB	--	2780	--	190	0	62	8.5	--
NR032.0030X0020	55-05-11	110AVMB	--	5460	7.4	2700	2400	480	380	--
NR032.0169X0449	68-07-11	211CLFH	--	5660	7.3	930	470	260	67	1100
NR032.0174X1604	55-05-10	110AVMB	--	3420	7.5	380	45	--	--	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
54-09-18	--	--	--	--	1500	31	--	42	--	--	--
55-06-30	140	--	280	22	47	15	1.0	15	390	.90	--
55-06-30	470	--	520	20	140	310	2.0	12	1220	2.2	--
49-08-31	9.0	--	230	0	52	15	.6	21	297	1.2	--
70-10-11	--	2.0	230	>0	220	49	.6	--	665	1.2	>.00
70-10-19	--	2.0	230	>0	92	20	.6	--	462	.25	>.00
54-03-01	480	--	260	0	820	35	6.8	9.3	1520	.20	--
72-02-17	--	240	820	140	210	10000	1.2	--	18600	--	--
72-04-12	--	>.0	770	100	5.3	11000	.7	--	24500	.25	--
72-02-17	--	>.0	67	>0	14	7300	3.9	--	12300	--	--
72-05-15	--	>.0	69	>0	1.9	6300	4.4	--	11100	.25	--
71-08-18	--	>.0	180	100	1600	83	.6	--	3280	.62	--
71-08-18	--	>.0	210	100	1500	80	.5	--	3130	.25	--
72-02-17	--	59	490	30	140	9200	1.0	--	15800	--	--
49-08-23	1300	--	190	0	7.0	1900	7.1	12	3380	1.0	--
54-09-30	--	--	170	0	--	2200	5.0	--	--	--	--
72-02-17	--	>.0	190	16	19	1300	11	--	2310	--	--
54-10-01	190	--	280	0	490	32	.9	12	1000	7.4	--
54-10-01	390	--	600	0	530	58	1.3	20	1390	1.6	--
55-05-11	360	--	600	0	460	46	1.3	19	1270	1.5	--
71-12-21	--	82	>0	140	250	9500	.8	--	16400	.62	--
72-02-17	--	89	640	28	230	9800	1.8	--	16500	--	--
72-05-22	--	35	790	>0	5.3	11000	.8	--	18200	>.00	.02
51-05-30	--	--	770	0	--	9200	--	--	--	--	--
51-06-28	--	--	460	0	--	6800	--	--	--	--	--
53-08-04	6900	--	270	0	25	11000	--	5.6	18300	5.6	--
54-05-05	6100	--	550	0	8200	4200	--	--	--	--	--
72-04-05	--	40	910	93	20	7400	2.2	--	12900	1.2	.02
55-02-10	320	--	400	6	210	140	4.8	12	910	.00	--
72-03-02	--	>.0	310	14	240	130	4.4	--	909	3.7	>.00
64-12-16	300	--	360	0	350	43	8.2	17	935	9.7	--
53-08-26	77	--	390	0	180	14	.7	28	624	3.1	--
55-05-11	74	--	320	0	270	19	.6	27	703	13	--
54-09-30	520	--	340	0	1600	160	.9	19	2780	2.9	--
49-09-21	620	--	460	0	1100	30	1.7	14	2040	4.6	--
55-05-11	530	--	420	0	3100	200	.6	18	4970	99	--
68-07-11	--	--	570	0	2400	260	--	14	4380	.30	--
55-05-10	--	--	410	0	--	55	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR032.0322X1579 13R-28B	55-05-10	110AVMB	--	2790	7.0	530	310	170	27	--
	76-05-06	110AVMB	--	3200	7.7	470	250	150	22	560
NR032.0336X1582 COTTONWO	77-12-21	110AVMB	--	2700	7.6	290	14	91	15	540
	78-03-13	110AVMB	--	2790	8.1	290	12	90	15	550
	78-10-09	110AVMB	80020	2950	7.8	270	0	85	14	550
	79-03-20	110AVMB	80020	2850	7.7	300	24	94	15	550
	79-09-24	110AVMB	80020	2790	7.4	280	17	88	14	540
NR032.0338X0361	49-08-10	211DKOT	--	4280	--	40	0	11	3.2	--
NR032.0347X1202 13R-31 W	55-05-10	110AVMB	--	4000	7.4	530	140	150	37	--
	76-05-06	110AVMB	--	3800	7.9	450	74	140	25	750
NR032.0364X1457 13R-29 W	76-05-06	110AVMB	--	3400	--	--	--	--	--	--
NR032.0407X1145 CHACO R	77-12-21	110AVMB	--	1580	7.7	250	0	82	12	330
	78-03-13	110AVMB	--	1600	7.7	230	0	72	12	270
	78-08-25	110AVMB	80020	1800	7.6	220	0	71	11	310
	78-10-09	110AVMB	80020	1750	7.8	230	0	75	11	320
	79-04-23	110AVMB	80020	1735	7.7	230	0	74	12	300
NR032.0505X0180 CHACO R	77-12-21	110AVMB	--	4800	8.4	220	0	36	31	1000
	78-03-15	110AVMB	--	4300	7.9	210	10	33	31	1000
	78-08-25	110AVMB	80020	3580	8.3	110	0	19	15	750
	78-10-13	110AVMB	80020	3500	8.5	100	0	18	14	730
	79-03-17	110AVMB	80020	3090	8.3	100	0	17	14	640
NR032.0710X1545	52-05-26	211CLFH	--	2940	--	770	540	280	19	--
NR032.076X103	49-08-10	211GLLP	--	5990	--	320	11	96	19	--
NR032.0775X1025	52-03-27	211GLLP	--	5100	8.3	150	0	42	11	--
NR032.1045X1235	49-08-12	120IRSV	--	1450	--	20	0	6.5	1.1	--
NR032.1050X1214	64-05-26	211GLLP	--	4310	7.8	110	0	33	6.7	--
NR032.1055X051	66-09-22	211GLLP	1008	880	--	5	0	2.0	>.0	220
NR032.1117X0479	49-08-10	211DKOT	--	2440	--	22	0	6.0	1.7	--
NR032.1204X0687	54-09-08	210MNCS	--	1820	--	21	0	5.2	1.9	--
NR032.1294X1492	54-09-05	210MNCS	--	2240	--	200	0	44	23	--
NR032.130 X0430	55-02-25	211GLLP	--	3020	--	76	0	--	--	--
NR032.1305X1485	54-01-07	211GLLP	--	1870	--	92	0	19	11	--
NR032.1320X1305	54-12-07	221WSRC	--	389	9.2	2	0	--	--	--
RR032.140 X0940	53-12-28	211GLLP	--	3480	--	280	90	64	29	--
NR033.0081X0204	49-08-09	211GLLP	--	2440	--	28	0	7.8	2.2	--
NR033.0203X1688	49-08-12	221WSRC	--	422	--	13	0	3.5	1.1	--
NR033.0267X0467	49-08-09	211DKOT	--	2160	--	--	--	--	--	--
NR033.0284X1110	49-08-09	211GLLP	--	1450	--	180	0	34	24	--
NR033.0290X0010	49-08-24	211GLLP	--	3160	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR032.0322X1579 13R-28B	55-05-10	490	--	270	0	1300	32	1.1	12	2150	2.2	--
	76-05-06	--	4.3	263	0	1400	32	1.5	9.8	2310	--	.00
NR032.0336X1582 COTTONWO	77-12-21	--	4.5	335	0	1100	36	1.6	12	1970	--	--
	78-03-13	--	4.0	335	0	1100	44	1.5	11	1980	--	--
	78-10-09	--	4.2	364	0	1100	35	1.7	16	1990	--	--
	79-03-20	--	3.8	332	0	1100	34	1.4	9.8	1970	--	--
	79-09-24	540	4.9	320	0	1200	33	1.6	12	2070	--	--
NR032.0338X0361	49-08-10	1000	--	190	0	1800	130	2.7	16	3080	1.0	--
NR032.0347X1202 13R-31 W	55-05-10	830	--	480	0	1800	45	1.0	14	3110	7.0	--
	76-05-06	--	6.1	461	0	1600	37	.9	12	2800	--	.03
NR032.0364X1457 13R-29 W	76-05-06	--	--	--	--	--	--	--	--	--	--	--
NR032.0407X1145 CHACO R	77-12-21	--	5.2	414	0	560	16	.9	14	1230	--	--
	78-03-13	--	4.4	346	0	510	17	.8	11	1070	--	--
	78-08-25	--	5.8	400	0	530	13	.9	16	1160	--	--
	78-10-09	--	5.5	398	0	570	15	1.0	16	1210	--	--
	79-04-23	--	4.1	340	0	560	16	.7	12	1150	--	--
NR032.0505X0180 CHACO R	77-12-21	--	7.8	275	2	1800	310	1.7	7.8	3340	--	--
	78-03-15	--	7.1	244	0	1600	330	1.7	7.5	3140	--	--
	78-08-25	--	5.9	240	0	1300	180	2.2	9.0	2400	--	--
	78-10-13	--	4.9	230	20	1200	160	2.3	1.0	2270	--	--
	79-03-17	--	4.4	222	0	1100	160	2.0	6.8	2060	--	--
NR032.0710X1545	52-05-26	450	--	280	0	1400	19	2.9	19	2350	.10	--
NR032.076X103	49-08-10	1400	--	370	0	2600	200	3.5	13	4530	.80	--
NR032.0775X1025	52-03-27	1200	--	300	15	2100	190	2.6	11	3710	.20	--
NR032.1045X1235	49-08-12	310	--	220	0	330	120	.8	15	900	.40	--
NR032.1050X1214	64-05-26	1000	--	410	0	1700	180	3.5	12	3170	.20	--
NR032.1055X051	66-09-22	--	2.0	410	4	110	8.2	2.5	--	592	.37	--
NR032.1117X0479	49-08-10	550	--	270	11	830	74	1.0	14	1620	.20	--
NR032.1204X0687	54-09-08	420	--	310	0	560	64	1.7	16	1220	.20	--
NR032.1294X1492	54-09-05	450	--	330	0	700	120	1.7	27	1530	1.1	--
NR032.130 X0430	55-02-25	--	--	--	49	--	61	--	--	--	--	--
NR032.1305X1485	54-01-07	400	--	310	20	540	71	2.1	25	1240	.20	--
NR032.1320X1305	54-12-07	--	--	150	47	--	5.0	.6	18	--	.00	--
RR032.140 X0940	53-12-28	710	--	210	12	1400	140	.3	15	2440	.10	--
NR033.0081X0204	49-08-09	560	--	450	0	750	73	2.2	11	1630	1.5	--
NR033.0203X1688	49-08-12	98	--	180	26	22	4.0	.6	19	265	.40	--
NR033.0267X0467	49-08-09	--	--	370	10	--	110	--	--	--	--	--
NR033.0284X1110	49-08-09	270	--	290	0	480	21	.5	22	992	.30	--
NR033.0290X0010	49-08-24	--	--	170	0	--	280	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR033.0290X0010	66-09-21	211GLLP	1008	3200	8.3	57	0	19	2.4	690
NR033.0400X1555	59-07-17	211DKOT	--	671	9.1	5	0	1.6	.2	--
NR033.0490X0945	48-12-15	211DKOT	--	1400	--	100	0	19	14	--
NR033.0710X1475	54-09-16	211GLLP	--	569	--	10	0	--	--	--
NR033.0716X0896	65-12-16	221MRSN	--	497	9.2	13	0	2.8	1.4	--
	70-01-09	221MRSN	1008	470	9.2	8	0	2.0	.6	110
NR033.075X1450	63-04-26	211DKOT	--	401	8.1	17	0	6.6	.1	--
NR033.0776X1437	63-04-24	221WSRC	--	363	8.4	7	0	2.9	.0	--
NR033.0804X0678	54-09-23	211GLLP	--	1190	--	520	330	120	50	--
NR033.0805X1118	54-09-16	211GLLP	--	640	--	280	150	71	26	--
NR033.1012X1049	49-08-12	211GLLP	--	497	--	230	75	66	15	--
NR033.1086X0921	54-09-23	110AVMB	--	1990	--	700	540	210	40	--
NR033.1115X1280	55-12-09	211DKOT	--	1600	8.2	28	0	9.9	1.0	--
	70-07-22	211DKOT	1008	1580	8.6	18	0	7.0	>.0	320
	74-09-24	211DKOT	1008	1550	8.6	20	0	6.0	1.2	360
NR034.0100X1300	58-01-31	221RCPR	--	451	7.7	110	0	36	4.0	--
NR034.0130X0970	55-09-12	221SLWS	--	630	8.0	40	0	11	3.1	--
	74-09-24	221SLWS	1008	430	9.2	5	0	2.0	>.0	98
NR034.0235X1050	49-08-26	110AVMB	--	802	--	--	--	--	--	--
NR048.0175X1675	49-09-20	110AVMB	--	2350	--	340	0	110	15	--
NR048.0205X0680	65-12-16	211OJAM	--	1630	7.6	650	420	220	24	--
NR048.0235X0435	55-05-05	211OJAM	--	715	7.0	280	150	86	15	--
NR048.0235X1135	52-09-16	211CLFH	--	4530	--	--	--	--	--	--
NR048.0245X0580	55-05-04	211OJAM	--	1720	7.0	610	330	240	38	--
NR048.0265X1710	54-12-08	110AVMB	--	2320	--	170	0	54	8.3	--
NR048.0295X0390	55-05-05	110AVMB	--	2650	7.5	1400	1200	460	62	--
NR048.0295X1720	49-09-20	110AVMB	--	3370	--	220	0	64	15	--
NR048.0325X0300	55-05-05	211OJAM	--	393	7.3	110	3	35	6.2	--
NR048.040 X169	73-09-25	221WSRC	--	1370	8.1	100	0	38	1.2	260
NR048.0429X1319	53-08-25	211FRLD	--	13500	--	390	83	--	--	--
	53-09-04	211CLFH	--	3970	--	78	0	22	5.7	--
NR048.0440X0200	55-05-05	211KRLD	--	3670	7.1	1500	1400	480	86	--
NR048.0758X0891	49-09-21	110AVMB	--	3060	--	260	1	84	13	--
NR048.086X16	53-08-00	211CLFH	--	4550	--	130	0	32	12	--
	53-08-25	211PCCF	--	12400	6.2	210	0	--	--	--
NR048.0898X1715 HUNTER W	77-12-20	110AVMB	--	10000	8.0	1300	850	300	130	2300
	78-03-15	110AVMB	--	15000	7.5	1800	1400	420	190	3100
	78-10-10	110AVMB	80020	11100	7.7	850	520	110	140	2600
	79-03-19	110AVMB	80020	4000	7.9	230	0	57	21	830

DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
66-09-21	--	5.0	140	12	1000	290	2.0	--	2060	.37	.12
59-07-17	160	--	260	31	70	9.2	.7	20	422	.10	--
48-12-15	300	--	340	0	440	11	.6	--	954	1.4	--
54-09-16	130	--	250	0	75	7.0	.4	14	--	.80	--
65-12-16	120	--	190	28	47	7.0	.5	--	--	--	--
70-01-09	--	>.0	190	23	35	7.5	.4	--	286	.12	--
63-04-26	91	--	240	0	16	2.0	.4	16	249	.00	--
63-04-24	89	--	210	4	16	2.8	.3	12	231	.10	--
54-09-23	78	--	230	0	450	21	.3	30	868	.60	--
54-09-16	26	--	160	0	180	9.0	.4	26	425	.60	--
49-08-12	18	--	180	0	94	11	.3	29	325	.90	--
54-09-23	210	--	190	0	940	9.0	.6	18	1520	3.4	--
55-12-09	370	--	350	0	500	17	.7	6.6	--	.20	--
70-07-22	--	>.0	260	12	480	15	.3	--	961	.12	--
74-09-24	--	2.0	250	23	470	18	.3	8.7	1000	3.1	.16
58-01-31	64	--	250	0	22	13	.7	16	278	1.0	--
55-09-12	--	--	220	0	--	33	1.0	13	--	.50	--
74-09-24	--	.4	120	24	35	21	.7	13	293	2.5	--
49-08-26	--	--	340	0	--	40	--	--	--	--	--
49-09-20	470	--	640	28	730	16	.6	22	1720	5.0	--
65-12-16	140	--	280	0	700	8.6	.5	18	1250	.10	--
55-05-05	48	--	150	0	200	25	.8	37	500	13	--
52-09-16	--	--	--	73	--	88	--	26	--	--	--
55-05-04	200	--	340	0	720	10	.5	23	1400	.20	--
54-12-08	510	--	580	0	740	18	1.1	23	1640	2.7	--
55-05-05	170	--	230	0	1500	33	.7	20	2340	.10	--
49-09-20	780	--	690	0	1300	20	1.0	26	2500	.70	--
55-05-05	44	--	130	0	76	12	.6	22	263	.90	--
73-09-25	--	2.0	170	>0	510	18	1.1	--	950	2.5	--
53-08-25	--	--	320	27	--	4700	--	--	--	--	--
53-09-04	940	--	560	0	1500	77	1.5	11	2810	2.5	--
55-05-05	400	--	150	0	2100	45	.8	11	3230	.20	--
49-09-21	660	--	320	0	1300	30	6.3	17	2290	1.2	--
53-08-00	1100	--	590	14	1500	270	1.7	22	3210	1.0	--
53-08-25	--	--	450	24	--	4200	--	--	--	--	--
77-12-20	--	10	534	0	5700	30	1.3	21	8760	--	--
78-03-15	--	11	510	0	7600	36	1.3	18	11600	--	--
78-10-10	--	11	405	0	5800	37	1.6	25	8930	--	--
79-03-19	--	3.8	414	0	1600	16	2.0	14	2750	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR048.0985X1650 13-3 WEL	76-05-10	110AVMB	--	2000	8.0	96	0	24	8.7	420	76-05-10	--	.6	408	0	620	27	.6	13	1320	--	.00
NR048.1106X1126	68-10-24	211CLFH	1008	3010	8.7	87	0	27	4.9	680	68-10-24	--	4.0	330	20	1100	65	1.1	--	2050	.12	>.00
	70-01-27	211CLFH	1008	2240	8.9	58	0	16	4.3	500	70-01-27	--	5.0	400	31	670	25	.8	--	1470	1.9	>.00
NR048.1127X0436	49-09-21	110AVMB	--	3830	--	--	--	--	--	--	49-09-21	--	--	280	0	--	21	--	--	--	--	--
NR048.1230X1337 U-11 WEL	76-05-08	110AVMB	--	1450	8.0	100	0	35	4.1	280	76-05-08	--	2.9	384	0	360	17	1.3	11	912	--	.03
NR048.1257X0426 13R-38 W	49-09-21	110AVMB	--	3410	--	420	190	140	15	--	49-09-21	690	--	280	0	1600	24	2.4	16	2620	3.9	--
	76-05-06	110AVMB	--	3200	7.8	360	230	120	15	610	76-05-06	--	2.4	161	0	1500	22	1.9	12	2370	--	.03
NR048.1290X0874 13-2 WEL	76-05-08	110AVMB	--	3100	7.8	330	38	110	13	570	76-05-08	--	4.2	354	0	1200	24	1.9	12	2110	--	.03
NR048.13 X010	58-11-06	211KRLD	--	19500	7.8	1600	740	250	240	--	58-11-06	5400	--	1080	0	10000	1400	2.9	14	17800	2.0	--
NR048.1310X0635	63-06-13	211PCCF	--	6930	7.9	386	0	100	28	--	63-06-13	1700	--	530	0	3400	82	1.4	--	5620	17	--
NR048.1351X0892	49-09-22	110AVMB	--	3720	--	220	0	70	10	--	49-09-22	870	--	630	0	1400	56	5.2	24	2770	.40	--
NR048.1370X0899	49-09-22	110AVMB	--	4340	--	600	170	200	28	--	49-09-22	910	--	530	0	2000	39	1.7	20	3470	.10	--
NR049.0006X0902	49-09-22	110AVMB	--	5860	--	360	370	280	42	--	49-09-22	1200	--	360	0	3000	82	.8	13	4820	.80	--
NR049.0031X0186 13R-149	49-09-21	110AVMB	--	3030	--	--	--	--	--	--	49-09-21	--	--	260	0	--	23	--	--	--	--	--
	76-05-06	110AVMB	--	800	--	--	--	--	--	--	76-05-06	--	--	--	--	--	--	--	--	--	--	--
NR049.0115X0950 BRIMHALL	77-12-18	110AVMB	--	1570	8.0	220	0	77	7.7	350	77-12-18	--	3.6	312	0	670	12	1.5	13	1290	--	--
	78-03-16	110AVMB	--	1900	8.5	240	0	83	7.9	350	78-03-16	--	3.4	268	19	640	16	1.4	11	1270	--	--
	78-10-10	110AVMB	80020	2200	7.6	220	0	74	7.9	380	78-10-10	--	4.1	386	0	680	13	1.5	14	1370	--	--
	79-03-19	110AVMB	80020	1910	7.8	190	0	62	7.3	340	79-03-19	--	3.2	324	0	660	9.2	1.4	11	<1250	--	--
NR049.0190X0950	49-09-22	110AVMB	--	1670	--	180	0	60	7.2	--	49-09-22	330	--	300	0	580	16	1.9	20	1170	7.3	--
NR049.0330X1621	54-09-21	110AVMB	--	1070	--	130	0	43	4.8	--	54-09-21	210	--	310	21	260	15	1.0	17	727	.60	--
NR049.0335X1618 CHACO R	77-12-20	110AVMB	--	840	7.8	98	0	34	3.1	180	77-12-20	--	2.8	261	0	210	8.7	1.0	13	586	--	--
	78-03-16	110AVMB	--	830	8.3	100	0	35	3.3	160	78-03-16	--	2.3	318	0	200	8.0	1.0	10	582	--	--
	78-10-10	110AVMB	80020	960	7.4	97	0	34	3.0	180	78-10-10	--	2.8	280	0	270	8.4	1.4	13	653	--	--
	79-03-19	110AVMB	80020	860	7.6	81	0	28	2.7	170	79-03-19	--	2.6	258	0	210	7.6	1.0	9.3	562	--	--
NR049.0338X1704 12K-4 WE	76-05-07	110AVMB	--	2000	7.6	260	0	85	11	360	76-05-07	--	4.4	346	0	720	24	.7	13	1390	--	.12
NR049.0375X0250	67-04-21	211CLFH	1008	1660	--	440	240	160	7.9	210	67-04-21	--	7.0	250	>0	650	4.5	.9	--	1220	.62	--
NR049.0495X0676	54-09-22	110AVMB	--	6150	--	1800	1500	530	100	--	54-09-22	1000	--	290	0	3400	160	1.0	14	5440	5.7	--
NR049.0504X0670 12K-14 W	76-05-20	110AVMB	--	4000	7.6	850	570	260	49	670	76-05-20	--	7.2	343	0	1900	45	.5	19	3120	--	.06
NR049.0515X0770	67-04-13	--	1008	8600	8.2	2000	1600	470	200	1700	67-04-13	--	10	460	11	5100	180	2.4	--	8440	1.1	--
NR049.0675X1555	52-06-25	211CLFH	--	2550	--	22	0	5.8	1.7	--	52-06-25	660	--	1140	14	360	66	8.0	10	1690	2.1	--
NR049.0685X0108	57-11-27	211CLFH	--	4090	7.5	470	140	150	24	--	57-11-27	860	--	400	0	1800	94	1.2	14	3140	.10	--
NR049.0775X0580	54-09-22	211CLFH	--	4200	--	150	0	33	16	--	54-09-22	990	--	430	0	1800	88	.6	19	3120	1.8	--
NR049.092 X074	70-12-04	211MENF	1008	5310	8.1	1200	880	260	140	910	70-12-04	--	7.0	440	17	2300	320	2.0	--	4390	.25	--
NR049.0956X0344 12R-92 W	76-05-13	110AVMB	--	800	7.8	440	200	96	49	7.7	76-05-13	--	.7	299	0	210	5.3	.3	15	533	--	.03
NR049.1053X1495	49-08-15	110AVMB	--	1670	--	180	0	48	15	--	49-08-15	330	--	410	0	500	21	2.5	16	1130	.70	--
NR049.1148X1468	48-11-09	110AVMB	--	2330	--	780	510	220	53	--	48-11-09	280	--	330	0	1000	24	.5	--	1800	.50	--
NR049.1170X1520	54-09-22	211MENF	--	707	--	7	0	--	--	--	54-09-22	--	--	360	18	--	9.0	2.8	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR049.1181X1074	48-11-10	211MENF	--	1450	--	31	0	6.5	3.7	--	48-11-10	330	--	330	0	370	58	1.2	--	979	.60	--
NR049.1209X0972	48-11-09	211MENF	--	1080	--	24	0	4.5	3.3	--	48-11-09	240	--	300	0	250	30	.9	--	662	.70	--
NR049.1245X0435	71-12-28	211PNLK	--	1780	8.6	25	0	8.0	1.2	400	71-12-28	--	2.0	290	24	460	54	2.2	--	1100	.12	30
NR049.1262X0262	54-09-07	110AVMB	--	3030	--	59	0	17	4.0	--	54-09-07	710	--	430	0	900	220	2.8	19	2080	3.6	--
NR049.1277X0403	49-08-11	110AVMB	--	1300	--	--	--	--	--	--	49-08-11	--	--	270	0	--	46	--	--	--	--	--
NR049.1307X0710	54-09-07	120IRSV	--	1350	--	24	0	5.6	2.3	--	54-09-07	310	--	310	0	350	51	1.5	24	901	.90	--
NR049.1320X0030	54-09-09	211GLLP	--	1220	--	410	280	100	39	--	54-09-09	120	--	140	6	490	25	.7	26	879	.20	--
NR049.1375X0220	67-06-08	211DKOT	1008	550	9.4	10	0	2.0	1.2	120	67-06-08	--	>.0	160	26	70	15	.3	--	302	.12	>.00
	70-01-08	211DKOT	1008	560	9.4	3	0	1.0	>.0	130	70-01-08	--	2.0	180	34	68	12	.3	--	310	.25	.02
NR050.0065X0905	54-09-15	110AVMB	--	754	--	13	0	4.8	.2	--	54-09-15	180	--	250	0	120	40	1.0	26	494	1.4	--
NR050.017 X067	54-09-15	211GLLP	--	456	--	8	0	2.4	.5	--	54-09-15	110	--	230	0	41	11	.6	19	296	.80	--
NR050.0172X0698	48-11-10	211GLLP	--	471	--	8	0	1.0	1.2	--	48-11-10	110	--	210	9	45	10	.4	--	280	.60	--
NR050.0177X1496	54-09-06	211PNLK	--	2320	--	110	0	15	18	--	54-09-06	540	--	570	0	710	42	2.1	15	1620	3.0	--
NR050.0195X0085	49-09-04	221MRSN	--	390	--	12	0	2.2	1.7	--	49-09-04	92	--	170	30	11	5.0	.6	22	250	.30	--
NR050.0341X0978	54-09-07	110AVMB	--	1320	--	410	320	--	--	--	54-09-07	--	--	110	0	--	52	--	--	--	--	--
NR050.0455X1478	49-09-16	110AVMB	--	2510	--	1100	930	240	130	--	49-09-16	220	--	250	0	1300	61	.4	40	2070	.20	--
NR050.0490X0120	74-07-03	211GLLP	1008	3900	8.0	1500	1400	400	120	150	74-07-03	--	2.0	170	13	1500	20	.4	--	2680	2.5	--
NR050.050 X0432	49-08-26	110AVMB	--	1370	--	660	420	190	45	--	49-08-26	69	--	290	0	540	10	.3	28	1020	.20	--
NR050.0586X1335	54-09-07	211GLLP	--	570	--	260	190	75	17	--	54-09-07	20	--	85	0	200	12	.4	38	410	1.8	--
NR050.0605X1710	49-09-16	110AVMB	--	731	--	350	99	96	26	--	49-09-16	28	--	300	0	91	41	.1	42	481	8.1	--
NR050.0628X0133	54-12-07	211GLLP	--	1270	--	720	550	220	43	--	54-12-07	16	--	200	0	540	10	.3	12	953	13	--
NR050.0660X0460	49-08-26	110AVMB	--	1100	--	31	0	7.5	3.1	--	49-08-26	240	--	270	34	240	15	.9	14	688	.20	--
NR050.0670X0460	49-08-26	110AVMB	--	1920	--	--	--	--	--	--	49-08-26	--	--	240	0	--	16	--	--	--	--	--
NR050.0670X0530	48-11-10	221MRSN	--	286	--	28	0	7.4	2.4	--	48-11-10	59	--	170	0	11	4.0	.8	--	168	.50	--
NR050.068 X054	51-06-28	221MRSN	--	632	--	28	0	7.0	2.4	--	51-06-28	140	--	260	15	67	11	.4	14	383	.80	--
NR050.0695X0535	51-06-06	221MRSN	--	1060	--	58	0	20	2.0	--	51-06-06	230	--	320	0	250	15	.8	9.8	689	.20	--
	67-09-15	221MRSN	1008	300	--	20	0	7.0	.6	57	67-09-15	--	2.0	120	24	11	4.6	.6	--	116	.12	--
NR050.0695X1060	52-09-17	110AVMB	--	940	--	490	230	140	35	--	52-09-17	32	--	310	0	270	15	.6	28	672	1.1	--
NR050.070 X051	67-09-15	221WSRC	1008	300	8.8	45	0	17	.6	43	67-09-15	--	24	150	>0	8.0	4.6	.5	--	120	.37	>.00
	69-01-09	221WSRC	1008	270	8.6	35	0	10	2.4	48	69-01-09	--	2.0	140	5	16	1.1	.1	--	184	.52	.01
	69-04-08	221WSRC	1008	280	85.0	35	0	10	2.4	47	69-04-08	--	2.0	140	10	5.8	3.2	.2	--	160	.62	>.00
NR050.1130X0495	74-07-03	211DKOT	1008	800	8.2	160	0	54	7.3	120	74-07-03	--	2.0	300	13	130	11	.2	9.8	498	3.1	.03
NR050.1305X1150	54-09-04	121CHSK	--	171	--	78	0	23	5.0	--	54-09-04	7.0	--	100	0	5.8	3.0	.2	44	138	.10	--
NR050.1330X1635	52-09-11	120IRSV	--	246	--	120	8	38	6.8	--	52-09-11	2.0	--	140	0	4.7	2.0	.2	37	164	4.1	--
NR066.0134X0569	76-05-22	110AVMB	--	1500	7.7	140	0	45	7.3	310	76-05-22	--	2.0	446	0	450	11	.9	15	1060	--	.00
NR066.0134X0569	49-09-14	110AVMB	--	1350	--	130	0	39	7.1	--	49-09-14	280	--	430	0	340	14	1.4	20	907	2.5	--
NR066.0135X1090	49-09-12	211PNLK	--	2320	--	20	0	4.5	2.1	--	49-09-12	540	--	480	18	480	200	2.6	20	1500	.80	--
NR066.0171X0568 15-5-11	76-05-11	110AVMB	--	1500	--	--	--	--	--	--	76-05-11	--	--	--	--	--	--	--	--	--	--	--
NR066.020 X095	73-03-22	--	1008	2530	8.6	15	0	6.0	>.0	590	73-03-22	--	5.0	490	37	460	250	.2	--	1540	.12	>.00

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+ POTASSTUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR066.0270X0690	55-08-31	211MENF	--	2620	8.5	24	0	4.8	2.8	--	55-08-31	670	--	1360	33	140	120	--	11	1660	1.0	--
	74-01-00	211MENF	1008	2570	8.9	10	0	2.0	1.2	650	74-01-00	--	.8	1240	98	100	120	14	--	1690	4.3	.02
NR066.0285X0391 15-9-11	76-05-22	110AVMB	--	1550	7.7	170	0	58	6.8	290	76-05-22	--	4.0	499	0	380	14	.8	13	1010	--	.00
NR066.0305X0230 23N.14W.	74-10-28	211CLFH	--	1940	8.2	190	0	30	27	360	74-10-28	--	4.7	384	0	650	9.7	.1	9.9	1280	--	.03
NR066.033 X037	55-02-16	110AVMB	--	1490	--	210	0	--	--	--	55-02-16	--	--	530	0	--	23	1.4	--	--	6.5	--
NR066.0413X1062	67-02-02	211MENF	1008	3650	--	10	0	3.0	.6	880	67-02-02	--	2.0	1130	120	80	510	9.7	--	1990	2.6	.03
NR066.0415X0331 U-20 WEL	76-05-11	110AVMB	--	2700	7.7	210	0	66	10	540	76-05-11	--	4.7	659	0	800	34	1.2	15	1800	--	.03
NR066.0512X0402	76-06-16	110AVMB	--	2420	7.8	160	0	52	8.2	500	76-06-16	--	4.6	623	0	710	30	1.4	16	1630	--	.00
NR066.0514X0464	49-09-14	110AVMB	--	1110	--	50	0	15	3.1	--	49-09-14	260	--	470	0	200	10	1.5	20	734	1.6	--
NR066.0635X1220	49-09-15	211MENF	--	2380	--	--	--	--	--	--	49-09-15	--	--	1150	59	--	120	--	--	--	--	--
	74-01-24	211MENF	1008	2460	8.9	10	0	4.0	>.0	590	74-01-24	--	>.0	1090	83	120	130	13	--	1520	5.6	.02
NR066.0668X0380 CHACO R.	77-12-20	110AVMB	--	1495	8.1	170	0	56	7.4	290	77-12-20	--	4.4	458	0	400	9.5	.8	15	1010	--	--
	78-03-15	110AVMB	--	1600	7.8	200	0	66	7.5	290	78-03-15	--	4.3	425	0	420	10	.8	14	1030	--	--
	78-10-11	110AVMB	80020	1700	7.7	160	0	55	6.0	280	78-10-11	--	4.6	332	0	470	9.8	1.1	17	1010	--	--
	79-04-19	110AVMB	80020	1160	7.8	69	0	23	2.9	250	79-04-19	--	2.9	454	0	250	7.5	1.2	14	778	--	--
NR066.073 X049	55-02-16	110AVMB	--	1040	--	150	0	--	--	--	55-02-16	--	--	340	0	--	15	1.0	--	--	17	--
NR066.0784X0712	63-09-30	211MENF	--	4190	8.9	16	0	5.0	.9	--	63-09-30	1100	--	0	440	13	480	5.2	9.5	2370	2.3	--
NR066.0950X1715	49-09-15	211MENF	--	2220	--	14	0	3.5	1.2	--	49-09-15	530	--	520	23	630	30	2.5	10	1490	1.5	--
NR066.0972X0498 14-9-2 W	76-05-22	110AVMB	--	950	7.7	80	0	26	3.6	200	76-05-22	--	2.6	341	0	200	5.8	1.0	13	621	--	.00
NR066.1370X0265	55-05-03	211CLFH	--	3770	8.8	35	0	7.1	4.3	--	55-05-03	1000	--	1890	98	310	130	10	13	2530	.01	--
NR067.022 X039	55-05-03	110AVMB	--	2460	7.6	300	0	91	18	--	55-05-03	490	--	580	0	790	40	1.2	16	1750	13	--
NR067.0250X1185	49-07-15	211MENF	--	1170	--	8	0	1.8	.7	--	49-07-15	300	--	600	66	33	8.0	2.8	18	728	1.5	--
NR067.0272X0444	54-09-21	110AVMB	--	1200	--	120	0	37	6.2	--	54-09-21	250	--	440	0	270	14	1.6	18	810	1.2	--
NR067.0315X1580	53-03-31	211MENF	--	858	--	10	0	2.8	.8	--	53-03-31	210	--	340	94	14	4.0	1.0	17	511	.20	--
NR067.050 X0805	52-07-11	211MENF	--	4270	8.0	57	0	14	5.4	--	52-07-11	1100	--	740	0	1700	14	4.1	7.8	3140	7.0	--
	52-07-28	211MENF	--	1510	--	44	0	8.0	5.7	--	52-07-28	390	--	910	0	110	9.0	9.0	16	1000	1.4	--
	52-07-31	211MENF	--	1250	--	20	0	4.0	2.6	--	52-07-31	340	--	800	0	65	7.0	5.0	20	838	1.8	--
NR067.0575X1225	56-01-26	211MENF	--	712	9.4	6	0	1.2	.7	--	56-01-26	170	--	280	44	55	10	.6	15	--	.60	--
NR067.0636X0426	66-01-25	211MENF	1008	820	9.1	10	0	3.0	.6	190	66-01-25	--	.8	340	49	49	17	2.0	--	502	.60	--
NR067.064 X140	63-03-21	211MENF	--	716	8.8	7	0	2.4	.2	--	63-03-21	180	--	420	17	19	3.4	1.4	14	444	--	--
NR067.0755X0665	48-12-10	211MENF	--	4730	--	72	0	19	5.9	--	48-12-10	1200	--	450	26	2000	17	3.8	--	3480	.60	--
NR067.0798X1475	54-10-13	211MENF	--	864	--	32	0	--	--	--	54-10-13	--	--	420	0	--	7.0	1.4	--	--	1.3	--
NR067.0800X1025	49-07-14	211PNLK	--	707	--	--	--	--	--	--	49-07-14	--	--	370	32	--	4.0	--	--	--	--	--
NR067.0830X0030	52-06-26	211MENF	--	5370	--	58	0	13	6.3	--	52-06-26	1400	--	1480	0	1600	180	2.3	10	3980	.40	--
NR067.0960X1425	48-12-10	211MENF	--	1330	--	12	0	3.5	1.0	--	48-12-10	340	--	590	43	160	24	1.9	--	874	11	--
NR067.1015X1290	48-11-08	110AVMB	--	1340	--	140	0	50	4.8	--	48-11-08	260	--	430	0	250	58	2.1	--	851	13	--
NR067.1026X1286	49-07-12	110AVMB	--	544	--	10	0	3.0	.5	--	49-07-12	130	--	280	22	31	2.0	.6	15	345	1.1	--
	72-08-07	110AVMB	1008	700	9.4	5	0	2.0	>.0	160	72-08-07	--	.8	290	65	26	3.5	1.5	--	349	1.2	--
	73-02-13	110AVMB	1008	640	9.4	15	0	2.0	2.4	--	73-02-13	--	--	310	55	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR067.1030X1290	66-12-23	211PNLK	1008	800	8.5	23	0	7.0	1.2	190
NR067.1042X1285	50-01-13	110AVMB	--	1180	--	140	0	46	5.0	--
NR067.105 X163	63-03-26	211MENF	--	813	8.7	16	0	5.7	.5	190
	73-05-14	211MENF	1008	750	9.1	10	0	2.0	1.2	170
NR067.1060X1280	53-03-31	211MENF	--	664	--	8	0	2.0	.9	--
NR067.1111X1243 U-22 WEL	76-05-13	110AVMB	--	1150	8.1	160	0	58	4.2	210
NR067.1150X0425	48-12-10	211MENF	--	1700	--	9	0	2.5	.7	--
NR067.116 X074	54-09-06	110AVMB	--	2430	--	--	--	--	--	--
NR067.1165X0760	55-07-14	211MENF	--	1190	8.0	23	0	--	--	--
NR067.1166X0743	48-11-09	110AVMB	--	2340	--	140	0	48	4.8	--
NR067.1167X0747	48-11-09	110AVMB	--	2270	--	140	0	46	7.0	--
NR067.1170X0765	55-12-07	211MENF	--	2830	8.1	--	--	--	--	--
	56-03-08	211MENF	--	1060	8.4	20	0	4.8	1.9	--
NR067.1188X0717	67-03-02	211PNLK	1008	550	9.0	5	0	2.0	>.0	200
NR068.0070X0440	64-05-08	211PNLK	--	707	8.8	11	0	3.8	.4	--
NR068.0220X0270	58-05-28	211PNLK	--	920	8.7	16	0	5.2	.7	--
NR068.0295X0080	66-08-26	211PNLK	1008	1800	--	680	430	140	76	160
NR068.0305X0285	67-06-08	211PNLK	1008	740	8.5	70	0	21	4.3	140
	72-04-10	211PNLK	1008	760	8.7	60	0	14	6.1	150
NR068.0310X0110	48-11-18	110AVMB	--	1640	--	560	350	150	43	--
NR068.0315X1240	52-09-15	121CHSK	--	250	--	--	--	--	--	--
NR068.035 X116	71-11-02	--	1008	690	9.5	5	0	2.0	>.0	160
NR068.0435X0180	50-10-16	211PNLK	--	1780	--	1000	720	280	83	--
NR068.0435X0180	50-10-16	211PNLK	--	5310	--	2800	2600	680	270	--
NR068.0435X0180	50-10-16	211PNLK	--	1370	--	660	240	160	66	--
NR068.0520X0635	54-09-05	110AVMB	--	885	--	270	0	91	11	--
NR068.0530X1050	52-09-04	121CHSK	--	328	--	170	2	52	11	--
NR068.083 X005	48-08-24	121CHSK	--	381	--	190	0	68	5.9	--
NR068.0835X0130	48-08-25	310DCLL	--	403	--	--	--	--	--	--
NR068.0855X0095	48-08-24	310DCLL	--	251	--	110	0	27	9.5	--
NR068.0885X0005	48-08-25	110AVMB	--	481	--	220	0	68	13	--
NR068.0990X0065	48-08-24	110AVMB	--	491	7.9	260	0	90	7.6	--
NR068.100 X033	54-09-05	121CHSK	--	102	--	43	4	--	--	--
NR068.1050X1520	54-11-10	121CHSK	--	501	--	220	0	71	11	23
NR068.12 X14	64-06-03	221ENRD	--	626	7.8	40	0	14	1.2	--
NR069.0180X1105	54-11-16	231WNGT	--	1010	--	240	0	33	38	--
NR069.0220X0250	54-08-18	121CHSK	--	292	--	130	0	44	5.5	--
NR086.0132X0153	74-01-24	211MENF	1008	1820	8.9	10	0	4.0	>.0	450
NR086.0205X1335	53-06-26	211MENF	--	3650	--	30	0	7.0	3.2	--

LOCAL IDENTIFIER	DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR067.1030X1290	66-12-23	--	.5	410	24	60	9.9	1.0	--	556	.50	--
NR067.1042X1285	50-01-13	230	--	350	0	270	45	1.1	40	816	8.6	--
NR067.105 X163	63-03-26	--	--	340	12	130	6.8	.8	11	519	.20	--
	73-05-14	--	>.0	250	25	120	6.4	--	--	486	.12	--
NR067.1060X1280	53-03-31	160	--	370	10	38	3.0	1.6	14	417	1.6	--
NR067.1111X1243 U-22 WEL	76-05-13	--	.9	361	0	270	18	.6	38	785	--	.25
NR067.1150X0425	48-12-10	460	--	950	24	140	6.0	8.9	--	1110	2.0	--
NR067.116 X074	54-09-06	--	--	470	0	--	48	4.4	52	--	15	--
NR067.1165X0760	55-07-14	290	--	620	0	120	9.0	3.6	15	--	2.0	--
NR067.1166X0743	48-11-09	520	--	500	0	740	47	3.2	--	1620	7.9	--
NR067.1167X0747	48-11-09	490	--	470	0	710	41	3.6	--	1550	13	--
NR067.1170X0765	55-12-07	--	--	900	0	--	--	--	--	--	--	--
	56-03-08	280	--	600	9	84	6.0	5.6	14	700	.50	--
NR067.1188X0717	67-03-02	--	2.0	430	15	60	11	1.3	--	394	.25	--
NR068.0070X0440	64-05-08	180	--	390	19	32	5.0	2.1	20	452	.60	--
NR068.0220X0270	58-05-28	220	--	410	37	77	14	2.0	32	595	.10	--
NR068.0295X0080	66-08-26	--	15	300	2	790	19	.7	--	1620	.74	--
NR068.0305X0285	67-06-08	--	3.0	260	13	120	14	.5	--	442	.12	>.00
	72-04-10	--	3.0	250	39	96	5.3	.8	--	474	1.2	--
NR068.0310X0110	48-11-18	180	--	260	0	660	28	.6	--	1190	2.8	--
NR068.0315X1240	52-09-15	--	--	150	0	--	4.0	--	--	--	--	--
NR068.035 X116	71-11-02	--	>.0	290	61	32	4.6	1.2	--	410	.12	--
NR068.0435X0180	50-10-16	57	--	390	0	780	16	.7	24	1430	.40	--
NR068.0435X0180	50-10-16	500	--	210	0	3400	110	.2	3.9	5080	.20	--
NR068.0435X0180	50-10-16	76	--	510	0	360	19	.7	33	966	.30	--
NR068.0520X0635	54-09-05	110	--	530	0	21	32	.6	39	562	.20	--
NR068.0530X1050	52-09-04	3.0	--	200	5	2.7	4.0	.2	41	219	.30	--
NR068.083 X005	48-08-24	8.0	--	240	0	6.4	3.0	.4	--	212	.30	--
NR068.0835X0130	48-08-25	--	--	260	0	--	--	--	--	--	--	--
NR068.0855X0095	48-08-24	14	--	150	0	10	3.0	.2	--	138	.20	--
NR068.0885X0005	48-08-25	23	--	270	16	9.3	11	.6	--	274	.20	--
NR068.0990X0065	48-08-24	9.0	--	320	0	7.4	5.0	.0	--	277	.10	--
NR068.100 X033	54-09-05	--	--	48	0	--	3.5	.3	31	--	4.6	--
NR068.1050X1520	54-11-10	23	--	280	0	24	12	.3	20	299	.30	--
NR068.12 X14	64-06-03	130	--	280	0	34	45	.7	7.3	374	.10	--
NR069.0180X1105	54-11-16	150	--	490	0	74	56	1.2	11	600	1.0	--
NR069.0220X0250	54-08-18	14	--	190	0	3.5	3.5	.2	44	206	.40	--
NR086.0132X0153	74-01-24	--	>.0	500	43	340	67	3.8	--	1200	3.7	--
NR086.0205X1335	53-06-26	880	--	800	16	760	320	7.9	10	2390	.30	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR086.0380X0709	49-08-03	211MENF	--	2510	--	18	0	4.8	1.6	--
	53-03-26	211MENF	--	2550	--	16	0	3.5	1.9	--
NR086.0395X1720 18N.14W.	76-09-16	211GLLP	--	1230	8.0	--	--	--	7.6	240
NR086.0620X1350	48-12-08	211PNLK	--	1870	--	9	0	2.5	.7	--
	53-03-26	211PNLK	--	1900	--	--	--	--	--	--
	71-11-02	211PNLK	1008	2010	8.8	10	0	4.0	>.0	470
	73-01-15	211PNLK	1008	1910	8.8	10	0	4.0	>.0	460
NR086.0665X0250	55-02-10	211MENF	--	2780	--	10	0	2.4	1.0	--
NR086.0760X0670	55-02-10	211MENF	--	179	--	21	0	6.0	1.4	--
NR086.0775X0950	49-07-07	211MENF	--	3640	--	33	0	8.8	2.7	--
NR086.0845X0450	50-05-23	211MENF	--	1930	--	35	0	4.0	6.1	--
NR086.1065X1125	55-02-10	211MENF	--	2460	--	26	0	6.7	2.2	--
NR086.1085X0445	49-08-05	211MENF	--	2810	--	--	--	--	--	--
NR086.1110X1240	49-08-06	211PNLK	--	3260	--	340	0	63	44	--
NR086.1295X1530	50-05-11	211PNLK	--	1310	--	660	370	130	82	--
	55-05-18	211PNLK	--	1310	7.7	710	420	130	96	--
NR087.003 X130	67-04-05	211PNLK	1008	2590	8.8	10	0	3.0	.6	570
NR087.0050X0370	67-03-27	211MENF	1008	3200	8.6	10	0	4.0	>.0	780
NR087.0065X0792	49-06-16	211MENF	--	621	--	6	0	1.0	.9	--
	71-03-30	211MENF	1008	770	9.1	5	0	2.0	>.0	180
NR087.0125X1550	55-05-18	211PNLK	--	328	7.0	170	35	--	--	--
NR087.0360X1230	53-05-19	211MENF	--	2040	8.1	530	270	--	--	--
NR087.0365X0215	48-11-08	211MENF	--	935	--	28	0	6.0	3.1	--
NR087.0370X0215	53-11-16	211MENF	--	1060	--	22	0	4.2	2.7	--
NR087.0605X114	53-04-09	211PNLK	--	610	--	10	0	2.2	1.0	--
NR087.0610X1150	53-11-23	211PNLK	--	619	--	--	--	--	--	--
NR087.0650X1540	48-12-08	211PNLK	--	828	--	5	0	1.2	.5	--
	71-02-00	211PNLK	1008	860	9.1	5	0	1.0	.6	210
	71-09-22	211PNLK	1008	870	9.0	10	0	4.0	>.0	210
NR087.0655X1535	48-10-27	211PNLK	--	845	--	14	0	4.0	.9	--
	70-12-19	211PNLK	1008	820	9.0	5	0	2.0	>.0	230
NR087.0660X1525	52-01-08	211PNLK	--	860	--	32	0	7.0	3.7	--
NR087.0668X0595	66-10-05	211MENF	1008	760	--	3	0	1.0	>.0	190
NR087.068 X150 18N.17W.	74-10-29	211GLLP	--	2310	8.9	11	0	3.4	.5	530
NR087.0690X1570	71-06-29	211PNLK	1008	870	9.0	5	0	2.0	>.0	210
NR087.0700X1410	73-03-16	--	1008	2270	8.8	15	0	6.0	>.0	510
NR087.0805X0315	48-11-08	211MENF	--	1530	--	42	0	8.0	5.2	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
49-08-03	420	--	370	--	480	80	6.7	--	1180	.30	--
53-03-26	630	--	880	18	470	82	7.0	10	1660	.30	--
76-09-16	--	2.6	210	0	440	4.6	.5	13	--	--	.03
48-12-08	460	--	610	--	470	42	3.4	--	1220	.70	--
53-03-26	--	--	610	--	--	45	3.6	11	--	--	--
71-11-02	--	.8	530	43	430	54	4.6	--	1240	.25	>.00
73-01-15	--	>.0	520	39	390	53	3.6	--	1250	.69	--
55-02-10	750	--	1580	34	6.2	180	10	12	1770	.20	--
55-02-10	37	--	98	0	8.0	7.0	.6	21	129	.20	--
49-07-07	880	--	820	--	770	320	8.6	--	2400	.20	--
50-05-23	480	--	490	26	540	16	.7	14	1310	.10	--
55-02-10	580	--	510	0	680	120	2.1	10	1650	1.4	--
49-08-05	--	--	1480	84	--	180	--	--	--	--	--
49-08-06	670	--	490	--	1200	100	.6	12	2330	.20	--
50-05-11	64	--	360	--	480	7.0	.5	12	951	.60	--
55-05-18	39	--	340	0	480	6.0	.7	14	933	.50	--
67-04-05	--	2.0	610	40	580	67	5.3	--	1560	--	--
67-03-27	--	6.0	1250	39	350	200	7.0	--	2070	.12	--
49-06-16	160	--	360	22	6.2	6.0	1.4	20	395	.90	--
71-03-30	--	>.0	360	42	74	12	1.3	--	538	.25	--
55-05-18	--	--	170	0	--	9.0	.3	8.4	--	8.6	--
53-05-19	--	--	320	0	--	25	.8	--	--	11	--
48-11-08	230	--	480	47	29	6.0	2.4	--	558	.40	--
53-11-16	270	--	470	98	49	5.0	2.0	14	679	.90	--
53-04-09	150	--	320	19	29	3.0	.8	12	376	.50	--
53-11-23	--	--	340	12	--	3.0	--	--	--	--	--
48-12-08	220	--	440	47	19	4.0	1.0	--	508	.50	--
71-02-00	--	>.0	440	42	18	8.9	1.6	--	517	.25	.11
71-09-22	--	>.0	430	56	20	9.9	1.4	--	517	.62	.70
48-10-27	240	--	470	39	72	4.0	--	--	590	.60	.04
70-12-19	--	>.0	460	41	62	3.5	1.3	--	497	.12	.04
52-01-08	220	--	520	29	14	5.0	1.4	13	547	1.0	--
66-10-05	--	1.0	150	120	110	5.3	.4	--	438	1.1	--
74-10-29	--	2.3	289	22	720	98	1.3	10	1530	--	.03
71-06-29	--	2.0	440	48	33	9.2	1.2	--	512	.60	.10
73-03-16	--	3.0	250	26	770	48	1.4	--	1390	.12	--
48-11-08	390	--	870	37	82	11	6.9	--	977	2.1	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR087.0806X0051	73-05-14	211MENF	1008	840	9.5	5	0	2.0	>.0	180	73-05-14	--	>.0	260	56	110	13	1.4	--	502	.62	--
NR087.0820X1400	55-05-19	110AVMB	--	532	7.3	200	0	46	21	--	55-05-19	39	--	280	0	44	6.0	1.0	5.2	300	.00	--
NR087.0825X109	55-05-26	211PNLK	--	694	8.2	44	0	9.9	4.8	--	55-05-26	160	--	400	0	40	7.0	1.4	13	431	.10	--
NR087.0829X032	73-05-14	211PNLK	1008	1710	9.0	5	0	2.0	>.0	440	73-05-14	--	>.0	980	21	120	12	7.4	--	1050	1.2	--
NR087.0835X0705	53-07-23	--	--	800	--	32	0	7.5	3.3	--	53-07-23	180	--	300	48	78	7.5	.8	18	488	.80	--
NR087.085X0775	48-11-08	211MENF	--	1160	--	37	0	9.0	3.5	--	48-11-08	270	--	480	0	200	11	.9	--	736	2.3	--
NR087.0855X0445	53-09-29	211MENF	--	1170	7.8	13	0	2.8	1.4	--	53-09-29	280	--	440	0	220	18	1.0	16	762	12	--
NR087.0948X1020	54-04-28	211GLLP	--	703	8.9	26	0	--	--	--	54-04-28	160	--	200	31	130	2.0	3.2	--	--	.80	--
	60-04-01	211GLLP	--	594	8.4	4	0	1.4	.1	130	60-04-01	--	.6	200	3	120	4.8	.4	22	377	.00	--
	69-12-17	211GLLP	1008	640	9.2	5	0	2.0	>.0	140	69-12-17	--	.8	140	30	130	8.5	.4	--	392	.12	--
NR087.0975X0080	55-05-27	110AVMB	--	1630	8.0	140	0	--	--	--	55-05-27	--	--	390	0	--	43	--	--	--	2.1	--
NR087.0980X1060	55-05-26	211PNLK	--	437	8.0	170	0	38	19	--	55-05-26	28	--	220	0	32	11	.4	10	249	.20	--
	68-06-21	211PNLK	1008	430	8.1	160	0	36	17	32	68-06-21	--	7.0	220	>0	39	15	>.0	--	228	.50	--
NR087.1083X1570	48-10-01	211GLLP	--	582	--	4	0	1.0	.5	--	48-10-01	140	--	270	28	32	14	.4	15	366	.20	--
NR087.1241X1648	49-06-15	211PNLK	--	1670	--	120	0	32	11	--	49-06-15	340	--	460	0	260	150	1.5	--	1020	1.1	--
NR087.126 X070	74-10-02	221WSRC	--	2820	8.5	19	0	5.8	1.1	720	74-10-02	--	3.1	1130	237	11	180	8.8	10	1730	--	.15
NR087.1280X1290	73-06-07	110AVMB	1008	1140	8.7	20	0	6.0	1.0	240	73-06-07	--	>.0	250	12	270	15	.5	--	720	3.1	--
NR087.1320X0325	55-05-19	211MENF	--	4420	7.3	1300	960	--	--	--	55-05-19	--	--	370	0	--	75	1.0	--	--	.50	--
NR087.1400X1080	74-10-02	110AVMB	--	613	7.8	210	0	75	5.9	48	74-10-02	--	1.8	272	0	58	23	.4	35	383	--	.12
NR088.0025X0210	54-11-04	110AVMB	--	493	--	210	0	68	9.5	--	54-11-04	27	--	280	0	25	9.0	.4	33	309	.30	--
NR088.006 X096	64-10-14	211GLLP	--	351	7.8	140	0	37	11	--	64-10-14	25	--	200	0	19	2.8	.4	14	209	.10	--
NR088.0090X0980	49-01-14	110AVMB	--	389	--	170	2	56	6.7	--	49-01-14	21	--	200	--	31	10	.4	--	224	.00	--
NR088.0090X0980	50-09-11	110AVMB	--	517	--	200	20	65	10	--	50-09-11	33	--	220	0	55	23	--	22	319	.60	--
	51-06-07	110AVMB	--	426	7.3	180	10	61	6.6	--	51-06-07	21	--	210	--	34	13	.3	29	267	.10	--
NR088.0090X0990	50-10-12	211GLLP	--	809	--	200	3	44	21	--	50-10-12	100	--	240	0	89	90	.4	17	478	.30	--
	51-06-04	211GLLP	--	626	7.6	190	23	49	17	--	51-06-04	59	--	210	--	60	62	.3	14	365	1.6	--
NR088.0150X1585	48-10-05	211MENF	--	1830	--	65	0	16	6.1	--	48-10-05	410	--	350	24	580	16	.5	--	1230	2.4	--
	69-10-17	211MENF	1008	1700	8.5	33	0	12	.6	360	69-10-17	--	2.0	370	14	450	22	.6	--	1120	.62	--
NR088.0170X1215	53-11-03	211MENF	--	1110	8.3	13	0	--	--	--	53-11-03	--	--	230	0	--	10	--	--	--	--	--
	70-03-19	211MENF	1008	64[illegible]	9.1	5	0	2.0	>.0	140	70-03-19	--	2.0	150	24	120	8.5	.2	--	368	.25	>.00
NR088.0180X0880	49-07-15	110AVMB	--	302	--	150	14	50	5.5	--	49-07-15	8.0	--	160	0	21	6.0	.0	--	171	.50	--
NR088.0350X1280	55-05-26	211MENF	--	1760	8.1	530	350	170	28	--	55-05-26	220	--	220	0	780	11	.7	13	1330	.30	--
NR088.0380X0605	53-03-25	121CHSK	--	279	--	130	4	--	--	--	53-03-25	10	--	150	0	8.6	11	.2	44	--	1.9	--
NR088.0410X0565	53-03-25	121CHSK	--	224	--	110	9	--	--	--	53-03-25	13	--	120	0	24	8.0	.1	38	--	.50	--
NR088.044X1455	48-10-06	211MENF	--	860	--	370	200	110	20	--	48-10-06	55	--	200	0	290	10	.6	--	592	.40	--
NR088.044X1460	48-10-02	110AVMB	--	1230	--	570	330	180	29	--	48-10-02	78	--	290	0	460	15	.3	--	910	1.0	--
NR088.0445X1450	56-02-19	211MENF	--	1080	7.3	410	230	--	--	--	56-02-19	--	--	220	0	--	14	--	--	--	--	--
	67-06-13	211MENF	1008	640	--	110	0	39	2.0	97	67-06-13	--	3.0	200	>0	150	12	.2	--	386	.50	--
NR088.0448X1463	58-09-00	211MENF	--	822	8.7	79	6	27	2.8	--	58-09-00	160	--	140	14	260	7.0	.4	17	551	.10	--

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NR088.0448X1463	72-10-02	211NENF	1008	610	8.2	110	0	38	4.0	91	72-10-02	--	3.0	180	8	150	1.8	.2	--	354	>.00	--
NR088.0450X0535	53-03-25	121CHSK	--	223	--	100	0	--	--	--	53-03-25	15	--	130	0	6.6	7.0	.2	35	--	11	--
NR088.0460X1705	55-05-25	110AVMB	--	1110	7.6	410	230	120	34	--	55-05-25	98	--	220	0	410	9.0	.7	16	787	.10	--
NR088.0660X1450	55-05-25	110AVMB	--	1320	7.7	670	520	180	52	--	55-05-25	56	--	180	0	590	10	.7	14	1000	12	--
NR088.0680X1590	55-05-25	110AVMB	--	1990	--	580	370	160	48	--	55-05-25	260	--	260	0	870	13	1.0	11	1500	7.2	--
NR088.0715X1165	73-05-14	211PNLK	1008	1210	8.6	40	0	12	2.0	250	73-05-14	--	4.0	220	15	370	17	.8	--	759	.62	--
NR088.0845X1450	55-05-25	110AVMB	--	2350	7.9	1100	950	--	--	--	55-05-25	--	--	220	0	--	26	--	--	--	.20	--
NR088.1080X1060	54-11-05	110AVMB	--	779	--	390	82	120	20	--	54-11-05	28	--	370	0	120	14	.6	18	503	.20	--
NR088.1165X0405	48-08-03	310DCLL	--	3080	--	57	0	--	--	--	48-08-03	--	--	280	0	1200	88	--	--	--	--	--
NR089.0085X1080	54-11-09	221SMVL	--	274	--	120	0	45	2.3	--	54-11-09	13	--	170	0	5.6	3.0	.4	16	170	.30	--
NR089.0145X0640	59-10-01	110AVMB	--	493	7.2	200	0	63	10	34	59-10-01	--	1.0	300	0	2.2	14	.3	24	298	.00	--
NR089.0155X0625	59-10-03	110AVMB	--	531	7.4	220	0	64	14	35	59-10-03	--	1.0	320	0	7.1	15	.3	24	319	.80	--
NR089.0160X0585	61-04-12	110AVMB	--	447	7.6	170	0	50	11	--	61-04-12	32	--	230	0	28	14	.5	20	270	.10	--
NR089.0175X0615	58-08-18	110AVMB	--	590	7.2	200	0	65	9.5	--	58-08-18	56	--	360	0	2.5	14	1.6	32	360	1.3	--
	59-09-28	110AVMB	--	578	7.4	180	0	58	8.9	66	59-09-28	--	2.0	360	0	3.2	16	.4	28	361	.10	--
NR089.0175X0620	66-10-17	110AVMB	1008	680	8.2	210	0	63	13	71	66-10-17	--	2.0	310	12	68	26	.3	--	354	.62	.04
NR089.0180X0610	58-04-14	110AVMB	--	557	7.8	170	0	54	9.7	--	58-04-14	64	--	350	0	4.5	16	.4	8.6	328	.20	--
NR089.0185X0615	58-04-14	110AVMB	--	625	7.9	190	0	58	12	--	58-04-14	71	--	320	0	55	20	.5	5.2	379	.20	--
NR089.020 X0615	59-09-29	110AVMB	--	703	7.5	200	0	58	14	88	59-09-29	--	1.0	370	0	50	22	.4	16	433	.00	.06
NR089.0255X0540	58-03-26	221SMVL	--	3450	8.6	42	0	14	1.7	--	58-03-26	770	--	320	20	550	590	2.7	6.4	2110	4.3	--
	58-10-27	221SMVL	--	458	7.5	150	0	37	15	--	58-10-27	44	--	250	0	32	9.0	.4	12	270	.00	--
	59-09-26	221SMVL	--	442	7.7	160	0	40	14	38	59-09-26	--	4.0	240	0	31	5.3	.4	9.3	262	.00	.00
NR105.0180X0168 17N.14W0	76-09-16	211GLLP	--	1290	8.3	97	0	19	12	230	76-09-16	--	2.4	236	0	400	7.3	.6	22	811	--	.06
NR105.0225X0301	76-07-08	211GLLP	1008	1000	8.3	93	--	15	6.1	210	76-07-08	--	3.0	--	--	420	3.0	.8	15	780	--	--
NR105.0265X0142	72-11-28	211GLLP	1008	850	8.8	65	0	24	1.2	160	72-11-28	--	2.0	200	19	220	5.3	.9	--	576	.12	--
NR105.034 X015 17N.14W.	77-01-08	--	--	1350	8.2	66	0	17	5.7	270	77-01-08	--	2.8	228	0	450	7.9	.8	10	877	--	--
NR105.1286X0547	55-08-09	211GLLP	--	3120	8.1	760	510	160	89	--	55-08-09	500	--	300	0	1500	16	2.1	15	2450	.60	--
NR106.0385X0570	55-05-12	211GLLP	--	1780	7.2	950	730	220	99	--	55-05-12	72	--	270	0	840	11	.8	17	1390	.00	--
NR106.0600X0065	73-03-26	211GLLP	1008	2260	8.7	15	0	4.0	1.2	500	73-03-26	--	5.0	320	25	600	170	1.7	--	1340	.12	--
NR106.0735X0145	58-07-26	211DLTN	--	1020	7.7	28	0	7.9	1.9	--	58-07-26	240	--	400	0	210	8.5	.9	19	688	.50	--
	66-08-19	211DLTN	1008	980	8.2	10	0	4.0	>.0	240	66-08-19	--	.5	370	1	200	4.6	1.2	--	640	.25	--
	68-04-19	211DLTN	1008	1020	8.9	7	0	2.0	.6	220	68-04-19	--	>.0	340	20	170	6.4	.6	--	622	.49	--
NR106.0745X0105	73-02-27	211GLLP	1008	225	8.7	10	0	4.0	>.0	480	73-02-27	--	>.0	270	21	720	61	1.2	--	145	.62	--
	73-09-19	211GLLP	1008	2180	8.7	20	0	6.0	1.2	470	73-09-19	--	>.0	260	22	710	52	.9	--	1460	3.1	--
NR106.0780X0425	72-02-04	211GLLP	1008	1160	8.0	200	0	48	21	180	72-02-04	--	2.0	390	>0	270	15	.2	--	755	.12	>.00
	73-02-27	211GLLP	1008	3090	8.0	520	260	130	51	520	73-02-27	--	>.0	320	8	1300	31	.8	--	2310	8.1	.05
NR106.0820X0365	55-05-13	110AVMB	--	3370	7.4	530	200	--	--	--	55-05-13	--	--	490	0	--	32	1.2	--	--	.30	--
NR106.0845X0365	73-02-19	211PNLK	--	1530	8.6	30	0	10	1.2	320	73-02-19	--	5.0	300	17	460	19	.4	--	952	.62	--
NR106.0885X0110	73-06-13	211PNLK	1008	950	9.1	5	0	2.0	>.0	210	73-06-13	--	>.0	230	31	210	29	.8	--	586	3.1	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
NR106.0885X0110	73-11-02	211PNLK	1008	1130	8.9	5	0	2.0	>.0	270	73-11-02	--	.0	320	47	220	20	1.1	--	760	>.00	--
NR106.0925X0336	71-09-01	211GLLP	1008	1770	8.7	10	0	4.0	>.0	380	71-09-01	--	>.0	240	19	570	24	.9	--	1140	>.00	.08
	71-09-01	211GLLP	1008	560	9.1	10	0	4.0	>.0	130	71-09-01	--	6.0	230	21	85	5.3	.6	--	462	.25	.18
	71-09-07	211GLLP	1008	1640	8.8	10	0	4.0	>.0	350	71-09-07	--	>.0	260	8	500	22	.9	--	1050	120	--
	71-09-07	211GLLP	1008	1550	8.8	10	0	4.0	>.0	330	71-09-07	--	>.0	250	18	450	22	.8	--	1000	>.00	.03
	71-09-07	211GLLP	1008	1740	8.8	15	0	4.0	1.2	380	71-09-07	--	>.0	250	15	570	21	1.1	--	1130	>.00	.01
	71-09-07	211GLLP	1008	1640	8.8	10	0	4.0	>.0	350	71-09-07	--	>.0	260	8	500	22	.8	--	1050	.12	.01
NR106.0932X0295	71-08-31	211DKOT	1008	1100	8.9	5	0	2.0	>.0	250	71-08-31	--	>.0	250	20	270	28	1.1	--	687	>.00	--
NR106.1043X0215	67-05-11	--	--	484	--	--	--	--	--	--	67-05-11	--	--	--	--	--	5.8	--	--	--	--	--
NR106.1045X0220	48-10-01	211DLTN	--	449	--	8	0	1.2	1.1	--	48-10-01	110	--	220	7	38	4.0	.6	15	285	.00	--
	49-06-17	211DLTN	--	455	--	11	0	3.0	.9	--	49-06-17	100	--	240	0	38	4.0	.2	--	268	.50	--
	65-11-02	211DLTN	1008	470	--	10	0	4.0	>.0	110	65-11-02	--	.7	200	13	49	14	.4	--	314	.62	.02
	72-09-13	211DLTN	1008	470	8.7	5	0	2.0	>.0	110	72-09-13	--	>.0	190	21	45	4.0	.4	--	369	.12	>.00
	73-02-00	211DLTN	1008	460	8.7	10	0	4.0	>.0	100	73-02-00	--	>.0	200	15	36	15	.4	--	249	.62	>.00
NR106.1130X0425	55-03-17	110AVMB	--	1170	9.4	16	0	--	--	--	55-03-17	--	--	410	79	--	11	1.4	--	--	.10	--
NR106.1150X0435	73-07-12	211CRVC	1008	930	8.9	5	0	2.0	>.0	200	73-07-12	--	2.0	310	31	170	8.8	.9	--	526	.25	--
NR106.1175X0585	55-05-17	211MENF	--	2070	7.4	340	0	--	--	--	55-05-17	--	--	470	0	--	21	1.0	--	--	1.6	--
NR106.1235X0620	55-02-17	211MENF	--	1060	8.4	17	0	--	--	--	55-02-17	--	--	460	8	--	27	.6	--	--	.00	--
NR106.1375X0430	51-06-18	211MENF	--	2520	--	21	0	--	--	--	51-06-18	--	--	420	85	--	22	--	--	--	--	--
NR106.1400X0555	54-08-18	211MENF	--	1650	--	8	0	--	--	--	54-08-18	450	--	750	83	190	14	5.2	13	--	.90	--
NR106.1400X0555	54-09-02	211MENF	--	10100	--	120	0	40	5.7	--	54-09-02	2600	--	440	0	3900	960	3.3	10	7780	1.3	--
	54-12-21	211MENF	--	2650	--	24	0	4.4	3.1	--	54-12-21	650	--	740	41	680	30	5.9	9.4	1790	.50	--
NR107.0115X0635	54-12-21	211MENF	--	1380	--	5	0	--	--	--	54-12-21	--	--	520	100	--	14	2.8	--	--	.40	--
NR107.0120X0300	59-05-28	211GLLP	--	7430	7.8	68	0	20	4.4	--	59-05-28	1700	--	740	0	360	1900	5.0	15	4400	.40	--
	72-06-06	211GLLP	1008	870	8.8	15	0	2.0	2.4	190	72-06-06	--	>.0	250	26	89	55	.5	--	517	>.00	--
NR107.0140X0115	66-10-19	211MENF	1008	1050	--	7	0	3.0	>.0	240	66-10-19	--	>.0	320	43	180	5.3	.8	--	648	.37	.07
	67-06-16	211MENF	1008	1160	--	10	0	3.0	.6	360	67-06-16	--	1.0	320	27	240	28	.4	--	698	>.00	>.00
NR107.0140X0280	48-12-09	211MENF	--	4420	--	360	0	98	34	--	48-12-09	960	--	570	49	1800	.1	.0	--	3280	19	--
NR107.0145X0290	48-12-09	211MENF	--	4390	--	50	0	16	2.6	--	48-12-09	1000	--	750	57	260	860	6.8	--	2580	2.1	--
	51-09-18	211MENF	--	6340	--	54	0	--	--	--	51-09-18	--	--	750	63	--	1500	5.6	--	--	--	--
	53-03-31	211MENF	--	738	--	10	0	2.5	.8	--	53-03-31	170	--	300	15	100	9.0	.6	15	464	.00	--
NR107.015 X0315	65-09-27	221WSRC	1008	710	8.7	5	0	2.0	>.0	180	65-09-27	--	1.0	180	22	150	26	.5	--	452	.25	.01
NR107.0290X0275	53-10-28	211MENF	--	989	--	33	0	10	2.0	--	53-10-28	230	--	330	0	240	9.0	.6	12	658	.30	--
NR107.0425X0050	54-12-22	110AVMB	--	1110	--	380	200	110	24	--	54-12-22	110	--	420	0	410	7.0	.7	16	789	.20	--
NR107.0740X0000	69-09-08	211GLLP	1008	600	8.2	240	51	74	15	37	69-09-08	--	2.0	0	7	95	9.9	.3	--	388	1.2	.00
NR107.1220X0375	55-01-23	211GLLP	--	777	--	360	140	100	25	--	55-01-23	35	--	260	0	200	5.0	.2	35	531	.20	--
NR107.1275X0395	52-06-24	211GLLP	--	686	7.7	150	0	42	10	--	52-06-24	100	--	290	0	100	9.0	1.0	10	424	1.5	--
NR107.1350X0504	62-06-07	211GLLP	--	702	8.1	140	0	67	5.0	--	62-06-07	100	--	230	--	130	23	.5	31	455	.20	--
NR108.0009X0232	71-01-20	211GLLP	1008	690	8.0	300	84	92	17	36	71-01-20	--	2.0	260	>0	140	7.1	.5	--	452	1.2	>.00

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
NR108.0028X0170	70-10-08	211GLLP	1008	690	7.5	340	130	100	21	11
NR108.0029X0588	70-07-20	211GLLP	1008	570	7.3	200	0	56	13	46
NR108.0065X0614	70-12-18	211DKOT	1008	560	7.6	140	0	39	12	62
NR108.0080X0615	58-06-05	211GLLP	--	591	7.8	160	0	48	11	--
	58-08-14	211GLLP	--	641	7.7	170	0	53	10	--
NR108.0100X0594	58-12-05	211GLLP	--	528	8.3	100	0	26	8.8	--
NR108.0155X0185	48-04-30	110AVMB	--	1910	--	510	280	130	46	--
NR108.0160X0165	64-05-08	110AVMB	--	832	7.7	210	0	64	11	--

DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
70-10-08	--	1.0	220	>0	150	6.4	.3	--	456	1.9	>.00
70-07-20	--	2.0	260	>0	86	2.4	.3	--	--	3.7	.01
70-12-18	--	4.0	210	13	63	9.9	.3	--	287	.12	>.00
58-06-05	74	--	280	0	81	5.0	.6	13	373	.10	--
58-08-14	78	--	280	0	77	22	.5	19	398	.70	--
58-12-05	86	--	260	2	62	6.4	.3	23	341	.10	--
48-04-30	260	--	290	0	780	25	1.2	--	1390	.30	--
64-05-08	120	--	380	0	83	44	.9	11	521	.10	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
09N.02W.07.311	53-09-03	211MVRD	--	2650	--	--	--	1300	--	--	53-09-03	210	--	160	0	1600	9.0	--	--	--	--	--
10N.01W.21.132	67-06-06	112SNTF	--	951	8.4	142	0	47	6.0	--	67-06-06	156	--	164	6	295	20	.3	19	630	.10	--
10N.02W.11.400	53-09-03	--	--	3970	--	220	0	220	--	--	53-09-03	900	--	360	15	1800	22	--	--	--	--	--
10N.02W.11.432	67-06-06	211MVRD	--	3080	--	--	--	--	--	--	67-06-06	--	--	--	--	1320	14	--	--	--	--	--
10N.02W.18.133	67-06-06	211MVRD	--	4900	--	--	--	--	--	--	67-06-06	--	--	--	--	2740	34	--	--	--	--	--
10N.02W.19.313	67-06-06	211MVRD	--	5760	--	--	--	--	--	--	67-06-06	--	--	--	--	2410	152	--	--	--	--	--
10N.02W.24.4	53-09-03	--	--	932	--	260	110	56	29	--	53-09-03	110	--	150	17	300	23	1.2	21	634	6.4	--
10N.02W.25.432	67-06-06	112SNTF	--	919	8.3	250	100	58	26	--	67-06-06	107	--	176	4	281	21	.9	23	618	10	--
10N.02W.25.444	74-09-26	112SNTF	1008	2180	8.0	280	200	92	1.2	380	74-09-26	--	6.0	89	--	870	53	.6	--	1570	--	--
10N.02W.28.333	67-06-16	211MVRD	--	4350	--	--	--	--	--	--	67-06-16	--	--	--	--	2290	112	--	--	--	--	--
10N.02W.30.133	67-06-06	211MVRD	--	3510	--	--	--	--	--	--	67-06-06	--	--	--	--	2030	16	--	--	--	--	--
10N.03W.03.212	52-01-28	--	--	372	--	95	0	28	6.1	--	52-01-28	46	--	170	0	33	9.0	.7	13	227	7.5	--
	53-09-03	--	--	389	--	--	--	--	--	--	53-09-03	--	--	180	0	31	8.0	--	--	--	--	--
10N.03W.12.211	60-08-17	211MVRD	--	1390	7.5	660	355	--	--	--	60-08-17	86	--	372	0	503	13	.4	--	--	.30	--
	67-06-06	211MVRD	--	1550	8.3	745	484	228	43	--	67-06-06	92	--	306	6	643	8.8	.9	31	1200	.60	--
10N.03W.12.313	67-06-06	110AVMB	--	3160	--	--	--	--	--	--	67-06-06	--	--	--	--	1740	18	--	--	--	--	--
10N.03W.13.113	53-09-03	110AVMB	--	6100	--	1700	1400	490	120	--	53-09-03	1100	--	330	0	1500	100	.8	14	5430	3.6	--
10N.03W.26.333	53-09-03	--	--	1090	--	240	29	74	14	--	53-09-03	160	--	260	0	330	20	.8	17	745	3.1	--
	67-06-06	--	--	1160	8.5	230	43	67	15	--	67-06-06	140	--	210	8	300	15	1.1	12	658	1.0	--
10N.03W.29.3	53-02-27	221BLFF	--	1190	--	360	76	--	--	--	53-02-27	--	--	350	0	--	17	1.4	--	--	.20	--
10N.03W.30.4214	67-06-20	221BLFF	--	1230	8.4	380	137	75	47	--	67-06-20	138	--	280	8	390	19	--	8.7	825	--	--
10N.06W.03.334	51-01-20	110AVMB	--	1650	--	600	360	130	67	--	51-01-20	160	--	300	0	560	80	.5	50	1190	.90	--
10N.06W.04.222	52-09-10	211DKOT	--	1200	--	--	--	--	--	--	52-09-10	--	--	298	0	--	19	--	--	--	--	--
	52-09-11	211DKOT	--	1410	--	90	0	20	9.8	--	52-09-11	302	--	398	0	375	20	1.1	12	936	.10	--
	65-03-25	211DKOT	--	1620	8.1	90	0	22	8.5	--	65-03-25	345	--	404	0	453	23	1.1	12	--	1.6	--
10N.06W.31.443	60-05-25	110AVMB	--	1510	7.7	440	150	100	47	--	60-05-25	180	--	360	0	420	70	1.3	36	1040	2.1	--
10N.06W.33.142	51-02-20	110AVMB	--	3410	--	804	542	179	87	--	51-02-20	527	--	320	0	1250	260	2.5	15	2490	16	--
10N.06W.35.322	60-02-12	110AVMB	--	1460	8.1	360	150	62	50	50	60-02-12	210	--	260	0	520	38	1.9	29	881	1.9	--
10N.06W.35.342	60-03-08	110AVMB	--	1570	7.8	360	140	73	44	--	60-03-08	230	--	280	0	560	43	2.1	24	1110	1.6	--
10N.07W.18.331	48-10-05	210MNCS	--	2750	--	200	0	36	27	--	48-10-05	600	--	570	0	920	43	2.1	--	1910	16	--
10N.07W.20.233	51-02-20	110AVMB	--	626	--	260	39	71	21	--	51-02-20	35	--	274	0	78	15	.3	49	--	14	--
10N.07W.23.243	50-12-15	211DKOT	--	2310	--	900	652	183	108	--	50-12-15	229	--	303	0	1020	57	1.2	20	1770	5.9	--
10N.09W.06.442	58-05-13	000EXRV	--	3110	--	954	466	206	107	--	58-05-13	418	--	595	0	944	275	1.0	41	2290	1.6	--
10N.09W.17.113	50-12-08	110AVMB	--	6840	--	2390	2000	330	380	--	50-12-08	931	--	469	0	2840	754	.7	30	5500	3.1	--
10N.09W.23.134	50-12-08	221ENRD	--	754	--	94	0	22	9.4	--	50-12-08	142	--	321	0	116	12	.8	8.4	469	.30	--
11N.02W.21.323	67-06-14	211MVRD	--	3470	--	--	--	--	--	--												
11N.03W.10.123	67-06-16	221BLFF	--	2550	8.6	41	0	12	2.7	--	67-06-14	--	--	--	--	1640	32	--	--	--	--	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
67-06-16	600	--	618	30	702	38	1.4	11	1700	1.5	--
67-06-14	113	--	246	0	542	34	1.1	14	1020	6.2	--
67-06-06	270	--	274	16	333	16	1.8	8.7	806	.08	--
67-06-14	--	--	--	--	1160	13	--	--	--	--	--
71-05-14	--	3.0	476	0	470	16	1.3	13	1140	--	--
60-03-31	150	--	240	5	120	7.3	.8	15	423	.20	--
60-04-22	30	--	310	0	53	7.6	.3	42	375	.80	--
65-03-18	31	--	300	0	45	14	.3	42	--	.50	--
56-08-02	--	--	575	0	--	408	--	--	--	--	--
61-07-31	--	--	326	0	--	56	--	--	--	--	--
48-08-05	--	--	296	0	--	28	--	--	--	--	--
53-08-10	--	--	296	0	--	31	--	--	--	--	--
55-06-15	--	--	300	0	--	33	--	--	--	--	--
56-07-17	54	--	290	0	291	31	--	--	--	14	--
57-06-07	--	--	284	0	277	31	--	--	--	17	--
68-07-29	65	--	286	0	370	41	.5	19	--	18	--
56-07-24	38	--	258	0	252	28	--	--	--	19	--
66-08-23	41	--	260	0	282	26	.3	24	705	33	--
46-07-12	45	--	270	0	220	16	.7	--	580	27	--
51-09-00	--	--	270	0	--	17	--	--	--	--	--
53-08-11	--	--	270	0	--	18	--	--	--	--	--
56-07-17	35	--	270	0	190	18	--	--	--	13	--
62-08-15	34	--	260	0	190	22	.3	22	539	15	--
63-08-19	35	--	260	0	190	20	.4	21	539	14	--
66-08-22	37	--	260	0	190	20	.4	20	535	14	--
68-07-29	34	--	260	0	190	22	.4	21	--	16	--
57-06-07	39	--	256	0	147	15	.4	25	451	8.2	--
56-07-24	29	--	254	0	168	21	--	--	--	--	--
56-07-24	38	--	214	0	238	57	--	--	--	--	--
57-05-07	77	--	350	0	280	53	--	--	--	3.1	--
44-10-21	52	--	290	0	200	27	.3	--	555	5.7	--
55-06-15	67	--	330	0	260	41	.6	28	712	3.8	--
33-12-16	120	--	370	0	350	75	.4	--	903	.00	--
58-06-12	280	--	580	0	610	200	.6	18	1680	.10	--
58-06-27	240	--	540	0	560	160	--	--	--	--	--
58-12-15	190	--	470	0	500	130	.2	15	1350	1.0	--
61-04-28	2600	--	510	26	3400	1300	1.3	9.1	7760	.60	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
11N.03W.14.441	67-06-14	221BLFF	--	1440	8.0	576	374	127	63	--
11N.03W.34.133	67-06-06	221BLFF	--	1270	8.7	45	0	16	1.2	--
11N.03W.36.222	67-06-14	211NVRD	--	2450	--	--	--	--	--	--
11N.05W.24.213 SOHIO A-1	71-05-14	221BRSH	--	1747	7.5	100	0	21	12	370
11N.05W.30.422	60-03-31	110AVMB	--	670	8.4	18	0	5.5	1.1	--
11N.05W.32.234	60-04-22	110AVMB	--	583	7.3	250	1	69	20	--
	65-03-18	110AVMB	--	506	7.4	220	0	60	18	--
11N.09W.30.122A	56-08-02	110AVMB	--	3760	7.7	550	79	--	--	--
11N.10W.03.400	61-07-31	231CHNL	--	991	8.2	66	0	--	--	--
11N.10W.04.211	48-08-05	313SADG	--	972	--	--	--	--	--	--
	53-08-10	313SADG	--	1040	--	--	--	--	--	--
	55-06-15	313SADG	--	1070	7.3	480	242	--	--	--
	56-07-17	313SADG	--	1050	7.5	436	202	--	--	--
	57-06-07	313SADG	--	1300	7.6	490	258	--	--	--
	68-07-29	313SADG	--	1240	7.8	552	318	146	46	--
11N.10W.04.311	56-07-24	313SADG	--	932	8.2	446	234	--	--	--
11N.10W.04.333	66-08-23	313SADG	--	1030	7.6	482	269	137	34	--
11N.10W.09.221	46-07-11	313SADG	--	856	--	380	144	101	31	--
11N.10W.16.121	46-07-12	313SADG	--	872	--	400	180	110	30	--
	51-09-00	313SADG	--	801	--	--	--	--	--	--
11N.10W.16.121A	53-08-11	313SADG	--	799	--	--	--	--	--	--
	56-07-17	313SADG	--	812	7.6	380	160	--	--	--
	62-08-15	313SADG	--	805	7.8	370	160	110	27	--
	63-08-19	313SADG	--	824	7.6	380	160	100	31	31
	66-08-22	313SADG	--	826	8.2	370	160	96	31	--
	68-07-29	313SADG	--	837	7.5	380	170	100	32	--
11N.10W.21.221	57-06-07	110AVMB	--	898	7.6	307	97	39	51	--
11N.10W.21.242	56-07-24	110AVMB	--	761	7.6	350	142	--	--	--
11N.10W.22.311	56-07-24	110AVMB	--	942	7.6	422	246	--	--	--
11N.10W.26.321	57-05-07	110AVMB	--	1170	7.4	490	210	--	--	--
11N.10W.26.321A	44-10-21	110AVMB	--	863	--	370	140	97	32	--
11N.10W.26.321A	55-06-15	110AVMB	--	1070	7.4	450	180	120	38	--
11N.10W.26.321B	33-12-16	110AVMB	--	--	--	520	220	130	46	--
	58-06-12	110AVMB	--	2210	7.0	780	310	210	62	--
11N.10W.26.321C	58-06-27	313SADG	--	2110	6.9	730	290	--	--	--
	58-12-15	313SADG	--	1880	7.0	670	280	180	57	--
12N.01W.17.1	61-04-28	210MNCS	--	10000	8.6	200	0	56	14	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
12N.07W.11.2121	62-08-29	--	--	257	6.6	90	42	26	6.1	6.2
12N.09W.08.431	56-07-25	231CHNL	--	852	8.9	12	0	--	--	--
12N.10W.01.222	56-07-24	231CHNL	--	27600	6.8	2470	2440	--	--	--
12N.10W.05.341A	59-01-16	231CHNL	--	2820	6.9	864	292	--	--	--
12N.10W.07.1433	56-06-27	313SADG	--	2020	7.1	735	324	--	--	--
12N.10W.23.233	46-07-12	313SADG	--	3040	--	996	420	254	88	--
	47-06-04	313SADG	--	2880	--	--	--	--	--	--
	48-04-08	313SADG	--	2960	--	--	--	--	--	--
	49-08-18	313SADG	--	2960	--	--	--	--	--	--
	50-10-16	313SADG	--	2900	--	--	--	--	--	--
	52-06-25	313SADG	--	2930	--	--	--	--	--	--
12N.10W.23.233	52-08-25	313SADG	--	2910	--	--	--	--	--	--
	55-08-10	313SADG	--	2860	6.8	930	392	--	--	--
12N.10W.23.233A	46-07-12	231CHNL	--	2130	--	140	0	40	11	--
12N.10W.26.242	58-05-22	313SADG	--	2500	7.1	838	333	214	74	--
12N.10W.26.3222	56-10-15	313SADG	--	1810	7.0	648	306	65	128	--
12N.10W.27.244	56-07-25	110AVMB	--	2060	7.7	660	428	--	--	--
12N.10W.27.333	54-10-06	313SADG	--	1430	--	590	281	--	--	--
	56-07-17	313SADG	--	1450	7.3	610	301	--	--	--
	57-05-07	313SADG	--	1440	7.3	598	289	--	--	--
	65-04-20	313SADG	--	1530	7.4	628	341	170	50	--
12N.10W.27.4311	56-07-25	313SADG	--	1450	7.3	580	260	--	--	--
12N.10W.29.434	46-07-12	110AVMB	--	765	--	342	152	94	26	--
12N.10W.29.434A	56-06-28	313SADG	--	1480	7.4	640	430	--	--	--
	58-05-14	313SADG	--	1460	7.6	620	400	--	--	--
12N.10W.30.1121	56-07-18	313SADG	--	779	7.7	356	118	--	--	--
	57-05-08	313SADG	--	835	7.4	388	154	--	--	--
12N.10W.30.242	53-08-12	110AVMB	--	981	--	--	--	--	--	--
	56-06-28	110AVMB	--	906	7.5	468	202	--	--	--
	57-05-07	110AVMB	--	885	7.7	454	186	--	--	--
12N.10W.30.412	46-05-10	313SADG	--	1000	--	493	288	130	41	--
	48-08-05	313SADG	--	1100	--	--	--	--	--	--
	49-08-18	313SADG	--	1130	--	--	--	--	--	--
	51-09-00	313SADG	--	1160	--	--	--	--	--	--
	52-06-25	313SADG	--	1140	--	--	--	--	--	--
	55-08-10	313SADG	--	1150	7.3	536	256	--	--	--
	56-06-05	313SADG	--	1450	7.6	605	315	--	--	--
12N.10W.30.421	53-08-11	313SADG	--	1160	--	--	--	--	--	--
	56-07-18	313SADG	--	1170	7.5	570	306	--	--	--

DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
62-08-29	--	1.4	58	0	5.2	45	.2	30	150	.70	--
56-07-25	163	--	246	18	57	53	--	--	--	--	--
56-07-24	5740	--	34	0	1350	9590	--	--	--	--	--
59-01-16	--	--	698	0	780	144	--	--	--	--	--
56-06-27	198	--	502	0	553	126	--	--	--	.30	--
46-07-12	379	--	702	0	829	270	.4	--	2170	.60	--
47-06-04	--	--	669	0	794	238	--	--	--	--	--
48-04-08	--	--	688	0	--	250	--	--	--	--	--
49-08-18	--	--	686	0	--	254	--	--	--	--	--
50-10-16	--	--	668	0	--	239	--	--	--	--	--
52-06-25	--	--	682	0	--	245	--	--	--	--	--
52-08-25	--	--	675	0	--	250	--	--	--	--	--
55-08-10	346	--	656	0	772	242	--	--	--	--	--
46-07-12	460	--	390	0	730	37	.4	--	1480	4.4	--
58-05-22	302	--	617	0	671	205	.5	16	1790	1.2	--
56-10-15	153	--	466	0	467	106	.7	15	1170	3.2	--
56-07-25	250	--	284	0	808	86	--	--	--	10	--
54-10-06	106	--	377	0	394	65	--	--	--	11	--
56-07-17	102	--	377	0	407	65	--	--	--	9.5	--
57-05-07	107	--	377	0	407	65	--	--	--	9.1	--
65-04-20	107	--	350	0	451	66	.5	16	1050	13	--
56-07-25	120	--	390	0	390	72	--	--	--	6.9	--
46-07-12	40	--	232	0	194	16	.5	--	499	14	--
56-06-28	97	--	260	0	520	58	--	--	--	31	--
58-05-14	93	--	260	0	500	58	--	--	--	--	--
56-07-18	32	--	291	0	134	16	--	--	--	32	--
57-05-08	31	--	286	0	135	24	--	--	--	58	--
53-08-12	--	--	366	0	--	22	--	--	--	--	--
56-06-28	18	--	325	0	178	24	--	--	--	26	--
57-05-07	20	--	327	0	172	24	--	--	--	20	--
46-05-10	29	--	251	0	259	38	.3	--	653	32	--
48-08-05	--	--	346	0	--	38	--	--	--	--	--
49-08-18	--	--	349	--	--	37	--	--	--	--	--
51-09-00	--	--	344	0	--	36	--	--	--	--	--
52-06-25	--	--	350	0	--	38	--	--	--	--	--
55-08-10	36	--	342	0	270	38	--	--	--	--	--
56-06-05	86	--	354	0	394	65	--	--	--	--	--
53-08-11	--	--	352	0	--	37	--	--	--	--	--
56-07-18	40	--	323	0	317	38	--	--	--	27	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
12N.10W.30.421	57-05-07	313SADG	--	1160	7.4	524	266	--	--	--
12N.10W.30.433	44-10-21	313SADG	--	919	--	405	160	98	39	--
12N.10W.32.111	46-07-12	313SADG	--	1050	--	487	234	126	42	--
	55-06-15	313SADG	--	1100	7.3	520	278	--	--	--
	56-07-18	313SADG	--	1040	7.5	492	262	--	--	--
12N.10W.33.444	56-06-28	231CHNL	--	1310	8.2	115	0	--	--	--
	57-05-07	231CHNL	--	1270	7.8	130	0	--	--	--
12N.10W.34.2141	56-07-17	231CHNL	--	3530	7.9	364	209	--	--	--
	65-04-20	231CHNL	--	2090	8.5	86	0	--	--	--
12N.10W.34.412	56-08-28	231CHNL	--	1900	7.8	138	0	--	--	--
12N.11W.10.4312	46-05-10	313SADG	--	1700	--	638	286	178	47	--
	47-06-05	313SADG	--	1880	--	--	--	--	--	--
	53-08-11	313SADG	--	2310	--	--	--	--	--	--
	55-06-16	313SADG	--	2300	7.0	830	396	--	--	--
12N.11W.11.334	56-06-27	110AVMB	--	960	7.3	458	256	--	--	--
	57-05-09	110AVMB	--	925	7.7	450	260	--	--	--
12N.11W.14.213	56-07-23	110AVMB	--	604	7.4	280	88	--	--	--
	57-06-07	110AVMB	--	1020	7.5	390	180	100	34	--
12N.11W.14.311	44-10-21	110AVMB	--	786	--	400	183	114	28	--
	46-07-12	110AVMB	--	810	--	422	208	118	31	--
	53-08-11	110AVMB	--	1120	--	--	--	--	--	--
12N.11W.14.311A	56-07-18	110AVMB	--	844	7.6	435	225	--	--	--
	57-05-08	110AVMB	--	858	7.9	440	236	--	--	--
12N.11W.15.211	56-06-27	313SADG	--	2320	6.9	870	448	--	--	--
	57-05-06	313SADG	--	2290	7.0	870	449	--	--	--
	58-05-14	313SADG	--	2430	7.0	910	466	--	--	--
12N.11W.23.231	47-06-04	313SADG	--	794	--	430	176	121	30	--
	51-09-00	313SADG	--	863	--	--	--	--	--	--
	52-10-28	313SADG	--	899	--	474	238	137	32	--
	53-08-12	313SADG	--	925	--	--	--	--	--	--
12N.11W.23.231	56-06-27	313SADG	--	1010	7.2	528	296	--	--	--
	56-07-18	313SADG	--	997	--	--	--	--	--	--
12N.11W.24.233	55-12-06	313SADG	--	1270	7.2	524	240	--	--	--
	56-07-18	313SADG	--	1330	7.4	527	240	142	42	--
	57-05-07	313SADG	--	1590	7.3	624	347	--	--	--
12N.11W.24.334	56-06-28	313SADG	--	1470	7.2	650	329	--	--	--
	57-06-07	313SADG	--	--	7.4	665	326	--	--	--
12N.11W.24.411	52-04-23	313SADG	--	1460	7.2	610	280	160	49	--

LOCAL IDENTIFIER	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
12N.10W.30.421	57-05-07	46	--	315	0	282	36	--	--	--	26	--
12N.10W.30.433	44-10-21	51	--	299	0	190	33	--	--	590	32	--
12N.10W.32.111	46-07-12	50	--	308	0	268	32	.5	--	691	21	--
	55-06-15	--	--	295	0	--	30	--	--	--	22	--
	56-07-18	41	--	281	0	295	23	--	--	--	14	--
12N.10W.33.444	56-06-28	265	--	404	0	327	12	--	--	--	2.4	--
	57-05-07	254	--	420	0	307	13	--	--	--	.20	--
12N.10W.34.2141	56-07-17	719	--	189	0	1590	74	--	--	--	14	--
	65-04-20	--	--	295	10	--	27	--	--	--	2.0	--
12N.10W.34.412	56-08-28	378	--	305	0	563	88	--	--	--	.60	--
12N.11W.10.4312	46-05-10	155	--	429	0	462	98	.3	--	1160	3.6	--
	47-06-05	--	--	468	0	525	112	--	--	--	--	--
	53-08-11	--	--	536	0	--	158	--	--	--	--	--
	55-06-16	--	--	530	0	--	164	--	--	--	--	--
12N.11W.11.334	56-06-27	33	--	247	0	258	32	--	--	--	16	--
	57-05-09	29	--	240	0	250	32	--	--	--	14	--
12N.11W.14.213	56-07-23	22	--	230	0	170	8.0	--	--	--	.90	--
	57-06-07	33	--	260	0	210	17	.4	24	558	6.6	--
12N.11W.14.311	44-10-21	24	--	264	0	184	10	--	--	526	36	--
	46-07-12	19	--	261	0	199	12	.7	--	358	30	--
	53-08-11	--	--	2830	0	--	52	--	--	--	--	--
12N.11W.14.311A	56-07-18	11	--	256	0	188	28	--	--	--	16	--
	57-05-08	17	--	261	0	198	31	--	--	--	16	--
12N.11W.15.211	56-06-27	225	--	515	0	675	162	--	--	--	7.0	--
	57-05-06	220	--	510	0	668	161	--	--	--	6.6	--
	58-05-14	250	--	542	0	741	175	--	--	--	--	--
12N.11W.23.231	47-06-04	9.4	--	305	0	158	12	--	--	499	18	--
	51-09-00	--	--	294	0	--	16	--	--	--	--	--
	52-10-28	12	--	288	0	164	22	.2	23	568	47	--
	53-08-12	--	--	300	0	--	20	--	--	--	--	--
12N.11W.23.231	56-06-27	12	--	283	0	207	32	--	--	--	76	--
	56-07-18	--	--	--	--	--	31	--	--	--	75	--
12N.11W.24.233	55-12-06	--	--	346	0	330	57	--	--	--	--	--
	56-07-18	105	--	351	0	351	60	.5	15	908	19	--
	57-05-07	134	--	338	0	482	65	--	--	--	56	--
12N.11W.24.334	56-06-28	90	--	392	0	386	79	--	--	--	13	--
	57-06-07	87	--	414	0	382	75	--	--	--	15	--
12N.11W.24.411	52-04-23	100	--	400	0	380	70	.5	15	996	15	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
12N.11W.24.411	55-12-06	313SADG	--	1350	7.5	560	260	--	--	--
	56-06-04	313SADG	--	1140	7.4	540	270	--	--	--
	56-07-18	313SADG	--	1320	7.4	530	250	140	45	--
	57-05-07	313SADG	--	1630	7.5	630	390	160	56	--
	58-05-14	313SADG	--	1790	7.3	720	410	--	--	--
12N.11W.25.122	56-06-27	313SADG	--	1150	7.4	560	293	--	--	--
12N.11W.25.213	46-07-11	313SADG	--	1320	--	568	268	147	49	--
	56-07-18	313SADG	--	1340	7.4	576	299	145	52	--
	57-05-07	313SADG	--	1320	7.2	560	280	145	49	--
	62-06-22	313SADG	--	1680	7.0	660	383	184	49	130
13N.04W.31.114	62-08-27	211GLLP	--	1300	7.3	510	230	120	52	110
13N.05W.07.123	62-09-21	211PNLK	--	247	7.7	96	0	23	9.4	13
13N.05W.26.134	62-08-27	211PNLK	--	329	7.7	130	0	31	13	20
13N.07W.09.433	62-10-23	000EXRV	--	203	7.9	77	0	19	7.2	13
13N.07W.11.1313	56-12-12	000EXRV	--	--	7.7	65	0	18	4.9	12
13N.07W.20.1232	62-08-29	000EXRV	--	255	7.2	93	4	27	6.2	10
13N.07W.31.414	62-10-24	000EXRV	--	117	8.0	34	0	9.6	2.4	10
13N.08W.24.334B	62-09-10	211MENF	--	814	8.1	49	0	14	3.4	179
13N.08W.26.221	62-09-11	211PNLK	--	808	8.1	280	0	74	24	76
13N.09W.15.343	58-02-13	221WSRC	--	1430	7.2	496	126	169	18	--
13N.09W.22.2124	57-12-06	110AVMB	--	912	7.6	130	0	37	9.5	160
13N.09W.29.143	58-02-28	221TDLT	--	2340	7.6	700	540	260	9.7	320
13N.10W.08.211	67-02-02	231WNGT	--	680	--	40	0	12	2.4	140
13N.10W.18.212	76-06-18	231SNSL	1008	20400	7.9	1900	1800	660	67	4600
	76-12-22	231SNSL	100R	33800	7.9	3200	3100	1100	91	7100
13N.10W.18.4113	63-11-15	221ENRD	--	912	7.9	54	0	19	1.6	--
	72-04-26	221ENRD	1008	910	9.2	5	0	2.0	>.0	200
13N.10W.20.114	76-07-23	231CORR	1008	850	9.1	5	0	2.0	>.0	190
13N.11W.07.344	75-03-12	231CHNL	--	564	--	71	0	18	6.3	100
13N.11W.07.433	48-06-24	231CHNL	--	597	8.3	37	0	9.0	3.5	--
13N.11W.08.2211	48-06-23	231CHNL	--	2850	7.9	680	420	160	69	--
13N.11W.17.114A	48-06-23	231SNSL	--	641	--	--	--	--	--	--
13N.11W.18.224	48-06-23	231CHNL	--	693	--	--	--	--	--	--
13N.12W.10.2444	67-08-23	231SNSL	1008	1000	8.5	340	22	97	22	89
13N.12W.11.32	48-06-23	231CHNL	--	727	8.1	180	0	45	17	--
13N.12W.34.332	62-09-04	313SADG	--	1120	7.8	634	407	155	38	--

DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
55-12-06	--	--	360	0	360	63	--	--	--	--	--
56-06-04	--	--	330	0	280	38	--	--	--	--	--
56-07-18	95	--	350	0	340	59	.3	16	885	18	--
57-05-07	140	--	300	0	520	68	.3	20	1180	65	--
58-05-14	--	--	390	0	550	79	--	--	--	--	--
56-06-27	42	--	326	0	278	147	--	--	--	35	--
46-07-11	95	--	366	0	356	57	.6	--	914	29	--
56-07-18	88	--	338	0	365	55	.3	17	928	40	--
57-05-07	84	--	341	0	353	54	.8	21	902	27	--
62-06-22	--	6.7	338	0	464	100	.8	19	1180	62	--
62-08-27	--	8.0	340	0	420	27	--	26	933	.00	--
62-09-21	--	6.0	150	0	3.8	3.6	.2	39	174	1.1	--
62-08-27	--	4.0	190	0	15	6.4	.2	34	216	.80	--
62-10-23	--	3.5	127	0	1.2	2.9	.3	51	160	.10	--
56-12-12	--	3.0	110	--	3.6	3.9	--	--	147	--	--
62-08-29	--	3.8	108	0	2.6	26	.3	52	181	.20	--
62-10-24	--	3.0	68	0	.6	1.6	.3	10	71	.50	--
62-09-10	--	1.7	370	0	102	14	.9	11	516	8.3	--
62-09-11	--	3.0	360	0	100	22	1.0	14	510	14	--
58-02-13	153	--	451	0	405	21	.3	16	1170	7.7	--
57-12-06	--	--	290	0	190	20	1.2	20	594	12	--
58-02-28	--	3.0	190	0	1100	22	1.2	16	1890	25	--
67-02-02	--	3.0	210	7	130	11	.9	--	242	17	--
76-06-18	--	16	100	7	2100	6900	.5	--	15200	.14	--
76-12-22	--	27	52	>0	1000	13000	.4	--	23000	>.00	--
63-11-15	200	--	420	0	120	15	2.0	10	581	.70	--
72-04-26	--	>.0	280	38	100	16	2.2	--	571	13	--
76-07-23	--	3.0	46	82	110	27	.9	--	514	.28	--
75-03-12	--	3.0	301	--	42	8.2	.5	11	337	--	.03
48-06-24	128	--	270	0	61	17	.6	11	369	5.6	--
48-06-23	450	--	320	0	1300	60	.4	16	--	5.5	--
48-06-23	--	--	320	0	--	13	--	--	--	--	--
48-06-23	--	--	327	0	--	14	--	--	--	--	--
67-08-23	--	>.0	380	>0	80	35	.4	--	568	77	>.00
48-06-23	100	--	330	0	100	15	3.5	12	--	.50	--
62-09-04	23	--	250	0	419	8.1	.6	12	813	.10	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
13N.21W.02.23	55-09-15	110AVMB	1008	941	7.3	230	0	61	18	--
13N.21W.10.42	55-09-14	221CSPG	--	1430	7.3	198	0	48	19	--
13N.21W.13.13	55-05-13	221CSPG	1008	452	7.5	190	0	63	8.8	--
14N.05W.14.422	62-08-29	211PNLK	--	211	7.8	85	0	20	8.5	10
14N.06W.06.	69-06-04	--	--	428	--	--	--	--	--	--
14N.08W.04.3343	62-10-16	211DLTN	--	4950	8.1	1870	1560	420	200	691
14N.08W.15.244	62-10-01	211GLLP	--	4610	9.6	15	0	3.1	1.8	1120
14N.09W.17.300	62-08-08	211DKOT	--	1980	7.5	290	48	71	27	360
	62-08-08	211DKOT	--	1100	7.6	140	0	38	11	200
	62-08-08	211DKOT	--	926	7.7	98	0	29	6.2	170
	63-04-30	211DKOT	--	2060	7.7	580	320	140	56	280
	63-08-30	211DKOT	--	2065	7.7	581	319	140	56	276
14N.09W.18.243	62-10-17	221WSRC	--	2520	7.9	332	124	90	26	485
14N.09W.18.400	63-08-30	221WSRC	--	904	8.0	100	0	25	9.2	178
14N.09W.28.143	56-10-02	221WSRC	--	971	7.5	150	0	--	--	--
14N.09W.28.233	57-10-10	211DKOT	--	697	8.1	44	0	--	--	--
	57-10-10	211DKOT	--	1440	8.0	402	128	--	--	--
14N.09W.29.312	59-08-13	221WSRC	--	1710	7.8	782	572	211	62	127
14N.09W.30.2213	63-05-03	221WSRC	--	742	8.1	80	0	20	7.3	140
14N.09W.32.122	58-02-14	221WSRC	--	667	8.3	16	0	5.6	5.0	140
14N.09W.32.314	59-08-11	221WSRC	--	796	7.3	164	0	46	12	114
14N.09W.34.422	63-04-24	221HRSN	--	1103	8.2	58	0	15	4.9	226
14N.09W.36.313	63-04-24	211DKOT	--	1360	7.8	186	14	53	13	252
	63-05-06	211DKOT	--	1490	7.6	390	110	100	33	200
14N.10W.11.434	56-11-07	221WSRC	--	2510	8.1	56	0	--	--	--
14N.10W.11.434A	60-10-18	221RCPR	--	2830	8.3	81	0	26	3.9	700
14N.10W.22.2	62-08-08	221WSRC	--	602	8.0	37	0	11	2.3	120
	62-08-08	221WSRC	--	731	7.6	120	0	32	9.7	120
	62-08-08	221WSRC	--	729	7.6	120	0	30	10	120
14N.10W.22.214	57-03-19	221WSRC	--	858	8.2	66	0	15	7.1	--
14N.10W.22.414	56-11-21	313SADG	--	3100	6.7	1000	600	260	94	--
14N.10W.22.422	56-09-28	221WSRC	--	945	7.9	302	0	--	--	--
14N.10W.24.400	59-08-18	221WSRC	--	745	8.0	151	0	34	16	--
	63-04-29	221WSRC	--	692	7.8	150	0	32	17	90
14N.10W.25.100	59-08-18	221WSRC	--	1060	8.0	154	0	36	16	--
14N.10W.25.132	56-09-28	221WSRC	--	1090	7.7	240	0	--	--	--
14N.10W.25.140	56-11-06	221WSRC	--	1090	--	--	--	--	--	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
55-09-15	140	--	540	0	140	172	1.0	13	602	6.5	--
55-09-14	262	--	444	0	255	92	1.8	15	915	3.9	--
55-05-13	24	--	250	0	17	14	.6	13	--	.50	--
62-08-29	--	3.0	120	0	5.8	5.4	.3	37	149	1.4	--
69-06-04	--	--	--	--	--	2.5	--	--	--	--	--
62-10-16	--	13	383	0	2880	50	1.2	11	4470	14	--
62-10-01	--	5.1	194	85	1940	76	2.5	6.5	3340	5.8	--
62-08-08	--	6.0	300	0	770	14	.5	16	1410	.20	--
62-08-08	--	8.0	280	0	320	8.8	.7	20	742	.20	--
62-08-08	--	6.0	280	0	230	8.8	.7	18	606	.10	--
63-04-30	--	8.0	320	0	850	17	.3	20	1520	1.0	--
63-08-30	--	7.6	319	0	850	17	.3	20	1525	1.0	.15
62-10-17	--	5.6	253	0	1110	22	1.1	15	1880	1.2	--
63-08-30	--	6.2	300	0	222	7.9	.6	14	611	.20	--
56-10-02	--	--	300	0	250	2.0	--	--	635	--	--
57-10-10	150	--	287	0	119	7.0	.6	--	--	.30	--
57-10-10	188	--	335	0	506	6.0	.5	--	--	.50	--
59-08-13	--	4.2	256	0	794	10	.6	16	1370	15	.00
63-05-03	--	8.0	250	0	160	5.2	.2	14	478	.20	--
58-02-14	--	2.0	240	4	120	6.0	.4	16	420	.00	.00
59-08-11	--	7.6	220	0	218	8.0	.4	10	524	.00	--
63-04-24	--	3.7	252	0	322	7.7	.3	14	718	.20	.15
63-04-24	--	5.2	209	0	536	8.7	.9	19	945	.30	.21
63-05-06	--	4.0	340	0	500	25	.4	18	1050	.70	--
56-11-07	--	--	180	0	960	67	--	--	--	--	--
60-10-18	--	4.0	170	4	1400	60	2.4	13	2260	1.1	.00
62-08-08	--	4.0	240	0	98	8.4	.8	18	386	.20	--
62-08-08	--	6.0	240	0	160	9.8	.8	19	478	4.9	--
62-08-08	--	6.0	240	0	160	8.0	.8	22	477	3.9	--
57-03-19	169	--	230	0	212	13	1.0	16	551	4.6	--
56-11-21	370	--	530	0	1000	240	.6	23	2290	.60	--
56-09-28	--	--	533	0	262	10	--	--	--	--	--
59-08-18	110	--	253	0	165	8.0	.6	16	475	.10	--
63-04-29	--	7.4	247	0	136	5.6	1.0	16	437	.00	--
59-08-18	181	--	285	0	293	5.5	.3	12	684	.00	--
56-09-28	--	--	310	0	310	11	--	--	721	--	--
56-11-06	--	--	--	--	--	9.0	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
14N.11W.03.3334	57-03-13	221WSRC	--	2870	7.4	960	710	210	110	370	57-03-13	--	--	300	0	1400	12	.5	14	2310	4.0	--
14N.11W.19.124	61-08-04	231WNGT	--	1590	7.7	464	192	115	43	206	61-08-04	--	2.6	332	0	579	22	.3	15	1150	4.8	--
14N.12W.09.221	62-09-05	231WNGT	--	1040	9.0	9	0	2.6	.6	254	62-09-05	--	2.2	395	29	115	34	7.0	10	656	5.7	--
14N.12W.14.143	62-09-05	231WNGT	--	825	8.9	21	0	6.6	1.1	200	62-09-05	--	3.0	320	31	54	37	.9	19	527	20	--
14N.12W.17.3333	48-11-15	231RCKP	1008	881	--	18	0	2.0	3.3	--	48-11-15	220	--	440	0	77	33	1.2	--	559	8.6	--
14N.12W.20.111	50-05-11	231PFDF	--	4130	--	84	0	12	13	--	50-05-11	897	--	408	45	509	770	2.3	5.6	2460	1.1	--
14N.12W.20.121	53-03-09	231PFDF	--	13400	--	370	280	--	--	--	53-03-09	--	--	110	0	--	4600	--	--	--	--	--
14N.13W.19.1	64-03-20	310GLRT	--	687	8.2	35	0	10	2.4	--	64-03-20	150	--	240	0	92	44	.8	7.1	419	.00	--
	70-07-14	310GLRT	1008	1000	8.5	130	0	31	14	170	70-07-14	--	>.0	220	8	72	150	.3	--	467	1.2	.07
14N.13W.20.4321	75-03-13	310GLRT	--	661	--	4	0	1.6	.1	150	75-03-13	--	2.0	326	--	58	15	.2	9.0	399	--	.18
14N.13W.20.4322	75-03-13	310GLRT	--	480	--	130	0	44	5.1	43	75-03-13	--	2.5	266	--	40	3.8	.3	9.5	279	--	.03
14N.13W.20.4323	61-07-12	231CHNL	--	701	9.1	3	0	.4	.5	160	61-07-12	--	2.0	260	32	50	31	.4	14	425	1.1	--
14N.13W.25.1334	66-03-01	231CHNL	1008	560	--	8	0	3.0	>.0	140	66-03-01	--	>.0	230	36	24	26	.4	--	334	1.9	--
	71-09-30	231CHNL	1008	580	9.0	5	0	2.0	>.0	140	71-09-30	--	>.0	240	32	30	20	.5	--	337	.12	.04
14N.13W.27.342A	67-12-06	313SADY	1008	1000	7.4	580	370	180	29	10	67-12-06	--	>.0	250	>0	360	17	.3	--	770	>.00	--
	72-04-07	313SADY	1008	1030	7.5	560	360	180	28	6.9	72-04-07	--	>.0	250	>0	360	10	.3	--	724	.12	2.0
	75-03-13	313SADY	--	1020	7.3	490	350	150	28	11	75-03-13	--	1.8	177	0	350	4.8	.4	16	652	--	2.0
14N.13W.28.1234	48-12-03	231SNSL	--	576	--	5	0	1.2	.5	--	48-12-03	141	--	244	16	54	19	.4	--	353	.90	--
	54-02-05	231SNSL	--	581	--	--	--	--	--	--	54-02-05	--	--	222	26	--	16	--	--	--	--	--
14N.13W.33.124	48-08-18	231SNSL	--	3590	--	106	0	26	10	--	48-08-18	760	--	254	9	515	705	1.0	--	2160	4.5	--
	51-09-08	231SNSL	--	3540	--	--	--	--	--	--	51-09-08	--	--	228	18	--	685	--	--	--	--	--
14N.13W.33.124	53-04-03	231SNSL	--	1350	--	22	0	7.0	1.2	--	53-04-03	299	--	323	13	170	148	.4	9.1	808	1.4	--
	61-07-18	231SNSL	--	842	7.2	412	195	124	25	29	61-07-18	--	2.2	265	0	230	14	.2	12	567	.00	--
	64-09-30	231SNSL	--	879	7.3	402	184	124	22	39	64-09-30	--	--	266	0	218	28	.2	12	574	.10	--
14N.13W.33.124A	52-06-30	313SADG	--	836	--	460	240	140	29	--	52-06-30	10	--	260	0	240	5.0	.4	11	568	.00	--
14N.13W.33.141	48-12-06	231CHNL	1004	1090	--	94	0	26	7.0	--	48-12-06	220	--	330	13	180	50	.5	--	672	10	--
14N.14W.33.211	51-01-13	110AVMB	--	1910	--	26	0	--	--	--	51-01-13	--	--	200	32	--	96	2.7	--	--	--	--
14N.14W.33.314	48-12-06	231PFDF	--	679	--	174	0	52	11	--	48-12-06	85	--	261	14	64	34	.2	--	398	9.3	--
14N.14W.33.3341	61-07-19	313SADG	--	563	7.4	286	56	90	15	10	61-07-19	--	1.2	280	0	72	4.8	.2	13	344	.00	--
	75-03-13	313SADG	--	581	--	290	64	91	16	10	75-03-13	--	1.4	279	--	85	4.7	.1	9.7	356	--	.03
14N.15W.01.3134	50-01-20	313SADG	--	853	--	490	270	130	38	--	50-01-20	7.0	--	260	0	270	6.0	.2	--	--	.50	--
14N.15W.04.1134	69-05-14	231SRMP	1008	1080	7.9	550	350	160	33	35	69-05-14	--	3.0	250	>0	380	10	.4	--	796	.62	--
14N.15W.14.3423	50-01-20	313SADG	--	881	--	520	290	140	41	--	50-01-20	3.0	--	280	--	280	6.0	.0	--	603	.30	--
14N.15W.28.1434	50-01-20	313SADG	--	801	--	470	240	130	36	--	50-01-20	3.0	--	280	--	230	6.0	.1	--	540	.50	--
14N.20W.09.34	55-06-10	211DKOT	--	1170	8.7	20	0	2.4	3.3	--	55-06-10	260	--	270	14	250	59	.9	--	743	.30	--
14N.20W.17.42	66-09-03	211GLLP	--	1150	--	2	0	1.0	>.0	250	66-09-03	--	2.0	240	22	250	50	1.8	--	706	.12	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
14N.20W.18.34	69-09-18	211GLLP	--	5720	8.2	450	230	93	54	1100	69-09-18	--	5.0	250	10	700	1300	1.1	--	3510	.25	--
	71-08-26	211GLLP	1008	5350	7.9	500	280	98	62	1000	71-08-26	--	>.0	250	>0	750	1300	1.1	--	3390	>.00	.03
14N.20W.30.13	55-09-15	110AVMB	--	6040	7.8	--	--	--	--	--	55-09-15	--	--	690	0	--	--	870	--	--	--	--
14N.21W.26.2E	54-02-00	211DKOT	--	2600	--	150	0	37	15	--	54-02-00	560	--	380	0	980	26	.8	7.7	1810	.30	--
	54-02-10	211DKOT	--	6720	--	980	640	220	100	--	54-02-10	1400	--	420	0	3500	46	.8	8.7	5560	.50	--
	54-02-15	211DKOT	--	1210	--	380	100	100	31	--	54-02-15	140	--	340	0	370	7.0	.5	24	837	.20	--
	68-10-30	211DKOT	1008	1180	8.4	250	0	65	21	180	68-10-30	--	2.0	310	7	340	15	.4	--	820	.50	--
15N.06W.20.121	62-10-03	211MENF	--	451	8.4	8	0	2.5	.5	109	62-10-03	--	1.4	270	6	10	3.9	.4	22	290	1.2	--
15N.06W.20.331	62-10-16	211GRSNC	--	392	9.1	4	0	1.3	.2	95	62-10-16	--	.9	200	20	9.2	1.4	.5	14	243	.20	--
	69-06-04	211GRSNC	--	398	--	--	--	--	--	--	69-06-04	--	--	--	--	--	.8	--	--	--	--	--
15N.06W.22.3123	62-10-22	211MENF	--	1040	8.7	6	0	2.1	.2	280	62-10-22	--	2.0	640	31	1.8	4.4	4.8	9.7	647	1.0	--
15N.07W.10.3113 PENA SPG	62-10-16	211MENF	--	780	8.6	21	0	5.7	1.7	176	62-10-16	--	1.6	254	8	170	2.8	.7	13	505	.60	--
15N.07W.13.1244	62-10-03	211GRSNC	--	795	7.5	327	84	73	35	54	62-10-03	--	2.6	297	0	188	3.7	.7	21	524	.30	--
15N.07W.19.111	62-10-02	211HOST	--	489	9.2	5	0	1.5	.4	120	62-10-02	--	1.0	240	30	8.0	2.2	.6	12	294	.70	--
15N.07W.23.1324	62-10-03	211MENF	--	350	8.4	16	0	4.6	1.1	81	62-10-03	--	1.5	207	4	11	1.5	.5	15	223	.30	--
15N.08W.21.4414	62-10-16	211MENF	--	1090	7.5	590	130	140	57	32	62-10-16	--	3.0	570	0	190	4.8	.6	22	731	.70	--
15N.09W.09.2442	62-09-12	211DLCOC	--	4480	7.5	310	180	88	23	990	62-09-12	--	8.0	170	0	2200	40	2.0	9.1	3440	2.7	--
15N.09W.13.144	51-08-00	211HOST	--	2390	--	1580	1120	335	182	--	51-08-00	39	--	563	0	1150	7.0	.5	15	2010	.10	--
	62-10-04	211HOST	--	2340	7.0	1490	1040	330	162	54	62-10-04	--	4.9	546	0	1100	7.7	.8	14	1940	.30	--
15N.10W.04.1311	64-10-22	211GLLP	--	1550	7.8	360	190	90	32	--	64-10-22	220	--	210	0	620	11	.8	10	--	.10	--
	73-07-18	211GLLP	--	1510	8.1	410	240	100	36	180	73-07-18	--	3.1	210	10	580	7.1	.6	--	1110	.06	--
15N.10W.06.2421	54-02-05	211DLCOC	--	2130	--	930	700	220	96	--	54-02-05	193	--	290	0	1030	14	.7	8.0	--	.10	--
	54-02-17	211DLCOC	--	1830	--	630	380	140	67	--	54-02-17	200	--	310	0	770	14	7.0	8.6	--	.10	--
	61-08-01	211DLCOC	--	1960	7.5	450	230	110	44	290	61-08-01	--	7.0	270	0	840	10	.4	15	1450	.20	--
	70-01-15	211DLCOC	1008	2490	7.9	1000	880	120	170	280	70-01-15	--	7.0	180	>0	1300	75	.7	--	2320	.62	--
	73-07-18	211DLCOC	--	2410	8.4	510	353	100	62	370	73-07-18	--	9.0	140	15	1000	18	.5	--	1790	3.1	.02
15N.10W.13.1314	62-09-18	211GLLP	--	1730	8.8	11	0	3.1	.9	401	62-09-18	--	1.8	348	18	444	73	1.2	15	1130	.40	--
15N.10W.32.214	62-09-18	110AVMB	--	3620	7.5	2680	2560	530	330	51	62-09-18	--	9.5	142	0	2550	12	1.6	18	3580	10	--
15N.11W.17.1111	52-10-23	211DKOT	--	1060	--	28	0	7.0	2.7	--	52-10-23	--	240	300	12	200	44	1.8	13	--	.20	--
	61-07-31	211DKOT	--	678	8.4	22	0	6.0	1.7	147	61-07-31	--	2.8	247	2	124	9.5	.6	16	431	.40	--
15N.11W.29.1132	76-09-30	221MRSN	1008	1230	--	180	0	44	16	210	76-09-30	--	7.0	220	14	420	8.9	.5	--	801	.03	--
15N.12W.17.111	75-01-26	313SADG	1008	960	7.7	210	62	54	18	130	75-01-26	--	>.0	180	8	300	1.8	.5	17	628	--	--
	77-02-08	313SADG	1008	1310	9.3	18	0	6.0	>.0	270	77-02-08	--	3.0	220	24	220	130	2.7	--	775	.14	.02
15N.12W.17.123	52-05-00	211DKOT	--	7620	--	345	158	--	--	--	52-05-00	1850	--	228	0	3840	134	1.8	--	--	--	--
	52-05-00	211DKOT	--	2160	--	48	0	--	--	--	52-05-00	494	--	326	0	779	29	.8	--	--	--	--
	52-05-00	211DKOT	--	7360	--	3700	3280	--	--	--	52-05-00	875	--	492	8	4920	46	.0	--	--	--	--
	53-04-08	211DKOT	--	1330	--	730	450	177	70	--	53-04-08	43	--	341	0	509	9.0	.1	20	996	.20	--
	56-05-21	211DKOT	--	1330	7.6	730	458	--	--	--	56-05-21	44	--	331	0	520	8.0	--	--	--	.40	--
15N.12W.17.123A	63-05-04	221WSRC	--	395	8.3	97	0	29	5.8	52	63-05-04	--	3.0	220	3	22	4.6	.4	17	247	.70	.06

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15N.12W.19.22	56-05-21	211DKOT	--	1330	7.6	730	460	--	--	--	56-05-21	44	--	330	0	520	8.0	--	--	--	.40	--
15N.12W.19.223	49-09-02	211DKOT	--	468	--	110	0	29	9.0	66	49-09-02	--	--	240	0	44	7.0	.6	15	291	2.3	--
15N.13W.07.33	48-11-19	211DKOT	--	688	--	340	130	89	29	--	48-11-19	16	--	250	0	150	7.0	.5	--	413	.30	--
15N.13W.08.	48-11-15	211MVRD	--	690	--	330	110	39	27	--	48-11-15	29	--	270	0	160	6.0	.3	--	--	.40	--
15N.13W.12.144	61-07-11	221CSPG	--	829	7.9	114	0	36	5.8	141	61-07-11	--	4.8	228	0	164	47	.5	16	528	1.0	--
15N.13W.22.1111	63-11-27	221CSPG	--	688	7.8	280	89	82	17	--	63-11-27	47	--	230	0	170	6.6	.5	13	452	.00	--
	64-05-08	221CSPG	--	690	8.6	11	0	3.6	.5	--	64-05-08	160	--	290	12	68	25	1.4	17	430	1.2	--
	70-09-24	221CSPG	1008	930	9.5	8	--	3.0	>.0	200	70-09-24	--	.4	220	60	110	37	1.9	--	549	.62	.01
15N.13W.22.1111	74-03-20	221CSPG	--	940	9.5	10	0	2.0	1.2	200	74-03-20	--	>.0	210	8	120	35	1.6	12	545	5.0	>.00
15N.14W.13.413	70-06-10	221ENRD	1008	760	9.4	8	0	2.0	.6	170	70-06-10	--	3.0	180	69	63	34	.3	--	249	5.0	--
15N.15W.07.23	53-04-07	110AVMR	--	567	--	120	0	32	9.0	--	53-04-07	83	--	270	0	23	23	.6	15	340	20	--
15N.15W.18.314	51-03-31	313SADG	--	3780	--	49	0	--	--	--	51-03-31	--	--	440	30	--	440	2.2	--	--	--	--
	52-02-27	313SADG	--	1170	--	540	360	--	--	--	52-02-27	--	--	220	0	--	6.0	.4	--	--	--	--
	54-12-14	313SADG	--	1350	--	130	0	--	--	--	54-12-14	--	--	190	14	--	7.0	--	--	--	--	--
15N.15W.18.3313	55-06-22	313SADG	--	1190	7.3	680	480	180	55	--	55-06-22	14	--	240	0	490	6.0	.2	13	876	.00	--
15N.15W.18.3344	66-06-15	313SADG	--	--	--	580	440	170	35	34	66-06-15	--	--	170	6	460	3.5	.3	--	896	.87	--
	68-08-01	313SADG	1008	1180	7.5	620	440	190	35	24	68-08-01	--	>.0	210	>0	480	10	.3	--	874	>.00	--
	69-11-06	313SADG	1008	1190	7.7	630	440	190	38	22	69-11-06	--	2.0	240	>0	460	9.9	.3	--	936	.25	--
	70-07-01	313SADG	1008	1190	7.2	620	430	190	38	27	70-07-01	--	>.0	230	>0	410	7.0	.2	--	893	.12	--
	70-12-08	313SADG	1008	1140	7.7	640	600	190	38	27	70-12-08	--	.1	42	>0	450	140	.2	--	895	.62	--
	72-03-16	313SADG	1008	1170	7.9	620	430	190	37	25	72-03-16	--	>.0	240	>0	460	9.9	.4	--	906	.62	--
15N.15W.20.313	58-03-01	231SNSL	--	1150	--	620	430	190	37	34	58-03-01	--	--	240	0	470	10	.3	12	872	.30	--
	66-06-15	231SNSL	1008	1180	--	620	420	180	39	29	66-06-15	--	.8	240	>0	450	12	.2	--	824	.62	--
	67-10-24	231SNSL	1008	1000	7.5	620	420	190	36	21	67-10-24	--	--	240	0	460	13	.2	--	826	.50	--
	72-03-28	231SNSL	1008	1180	8.2	640	470	190	38	36	72-03-28	--	>.0	200	19	21	6.4	.2	--	904	.62	.03
15N.15W.31.1242	68-06-04	231CHNL	--	4490	8.3	120	0	32	9.7	--	68-06-04	1100	--	340	6	1000	750	2.8	12	3070	.50	--
15N.16W.06.2	64-12-15	--	1008	710	7.7	350	230	92	29	12	64-12-15	--	1.0	140	5	200	26	.6	--	454	1.2	--
15N.16W.23.3132	50-05-03	310GLRT	--	1350	--	780	580	170	87	--	50-05-03	24	--	250	0	600	5.0	.2	11	1010	.30	--
	72-03-23	310GLRT	1008	1330	8.4	750	600	170	82	27	72-03-23	--	5.0	190	23	590	6.4	.3	--	1070	.12	--
15N.16W.27.2312	53-04-03	231PFDF	--	2890	--	28	0	8.5	1.7	--	53-04-03	640	--	360	0	580	380	.7	8.8	1790	.50	--
15N.16W.30.3443	68-10-02	313SADG	--	5520	7.3	900	810	260	59	1100	68-10-02	--	21	110	0	3000	63	.4	3.8	4560	.10	--
	69-04-01	313SADG	--	1400	7.7	630	440	140	68	--	69-04-01	93	--	230	0	610	4.4	.3	13	1040	.00	--
15N.17W.01.2232	49-08-30	221WSRC	--	268	--	--	--	--	--	--	49-08-30	--	--	150	0	--	8.0	--	--	--	--	--
15N.17W.12.34	67-00-00	310GLRT	1008	--	8.2	350	190	120	15	200	67-00-00	--	3.0	200	>0	610	23	.5	--	1060	1.3	.01
15N.17W.13.1124	50-05-09	310GLRT	--	1340	--	540	360	120	61	--	50-05-09	110	--	220	0	570	7.0	.1	13	987	.10	--
15N.17W.13.1142	64-08-18	310GLRT	1008	1380	--	540	530	120	59	110	64-08-18	--	4.0	23	0	730	14	.4	--	883	1.9	--
	67-00-00	310GLRT	--	--	8.0	550	360	120	60	110	67-00-00	--	4.0	230	0	570	22	.3	--	1050	--	.01
15N.17W.13.222	64-10-01	310GLRT	--	1330	7.6	542	365	122	58	--	64-10-01	101	--	216	0	554	4.8	.3	12	958	.10	--

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15N.17W.13.3141	65-10-15	110AVMB	--	1200	7.9	40	0	12	2.4	--
	66-10-05	110AVMB	--	1200	7.7	44	0	14	2.2	--
15N.17W.13.3243	65-10-13	110AVMB	--	873	7.8	110	0	32	6.8	--
15N.17W.13.3243	66-10-12	110AVMB	--	1240	7.6	74	0	23	4.0	--
15N.17W.13.3414	65-10-15	110AVMB	--	1560	8.0	50	0	14	3.6	--
15N.17W.14.1	75-08-07	110AVMB	1008	1190	8.5	75	0	22	4.8	260
15N.17W.14.1A	75-08-07	110AVMB	1008	1210	8.5	80	0	22	6.1	280
15N.17W.14.2322B	75-09-17	110AVMB	1008	890	8.2	110	0	26	11	160
15N.17W.14.2324A	64-10-01	110AVMB	--	1440	7.9	110	0	31	8.9	--
	69-09-10	110AVMB	1008	1250	8.3	78	0	21	6.1	250
15N.17W.14.4224	65-10-15	221ENRD	--	1390	7.7	92	0	28	5.4	--
	66-09-30	221ENRD	--	1290	7.8	70	0	21	4.3	--
15N.17W.15.1321	65-03-07	110AVMB	--	984	7.7	370	0	52	59	--
15N.17W.15.24142	65-03-19	110AVMB	--	1390	7.7	350	39	98	26	--
15N.17W.16.21	53-08-06	313SADG	--	1350	--	420	220	100	41	--
15N.17W.16.2222A	53-08-06	313SADG	--	1310	--	39	0	12	2.2	--
15N.17W.16.3131	52-06-12	313SADG	--	1510	--	120	0	29	12	--
15N.17W.16.3131A	57-12-31	310GLRT	--	1510	8.7	155	0	39	14	--
15N.17W.24.4121	42-02-05	313SADG	--	--	--	670	500	140	76	54
	55-10-14	313SADG	--	1290	7.8	640	470	130	75	--
	57-10-08	313SADG	--	1290	7.6	730	550	140	89	--
	58-08-25	313SADG	--	1290	7.5	640	460	140	69	--
	59-10-19	313SADG	--	1290	7.6	660	490	150	73	--
	60-10-06	313SADG	--	1300	7.2	660	480	150	71	--
	61-11-27	313SADG	--	1290	7.6	660	490	150	67	--
	63-02-28	313SADG	--	1290	7.4	660	480	140	75	--
	64-06-05	313SADG	--	1300	7.7	660	480	150	68	--
	65-07-22	313SADG	--	1310	7.9	660	480	140	73	--
	66-09-20	313SADG	--	1310	7.5	660	480	140	74	54
	67-07-25	313SADG	--	1260	7.8	650	480	150	69	--
	68-09-11	313SADG	--	1310	7.5	650	470	150	69	--
15N.18W.08.320	56-02-24	211GLLP	--	1910	8.5	17	0	4.8	1.2	--
15N.18W.13.1134A	48-11-22	211GLLP	--	1100	7.7	460	200	130	34	--
	48-12-06	211GLLP	--	1200	7.6	490	240	120	45	--
15N.18W.13.324	53-12-10	211GLLP	--	4350	--	2200	2100	460	270	--
15N.18W.14.144	42-10-00	211GLLP	--	1330	--	400	39	110	33	--
	56-02-06	211GLLP	--	1160	7.5	352	90	87	33	--
15N.18W.14.2223	55-11-28	211GLLP	--	1210	7.5	280	0	66	28	185

LOCAL IDENTIFIER	DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
15N.17W.13.3141	65-10-15	280	--	540	0	80	80	1.2	11	727	.20	--
	66-10-05	280	--	550	0	74	83	1.1	11	734	.20	--
15N.17W.13.3243	65-10-13	160	--	410	0	45	55	.9	8.5	514	2.7	--
15N.17W.13.3243	66-10-12	270	--	540	0	86	93	.9	10	755	.20	--
15N.17W.13.3414	65-10-15	350	--	590	0	130	140	1.1	8.4	940	.40	--
15N.17W.14.1	75-08-07	--	.8	260	61	210	50	1.3	--	719	.62	--
15N.17W.14.1A	75-08-07	--	1.0	470	83	39	82	1.2	--	730	.62	--
15N.17W.14.2322B	75-09-17	--	2.0	290	13	140	23	.7	--	867	.50	--
15N.17W.14.2324A	64-10-01	290	--	360	0	380	34	1.1	8.9	933	9.2	--
	69-09-10	--	>.0	390	13	200	56	.9	--	760	6.2	--
15N.17W.14.4224	65-10-15	300	--	570	0	110	110	1.3	10	841	.30	--
	66-09-30	290	--	580	0	82	97	1.2	11	789	.60	--
15N.17W.15.1321	65-03-07	120	--	510	0	170	23	.6	13	--	.20	--
15N.17W.15.24142	65-03-19	190	--	380	0	340	50	.5	11	--	29	--
15N.17W.16.21	53-08-06	160	--	240	0	510	24	.3	13	958	.20	--
15N.17W.16.2222A	53-08-06	300	--	260	0	400	44	.5	15	891	.40	--
15N.17W.16.3131	52-06-12	310	--	280	0	460	50	.6	13	1010	.20	--
15N.17W.16.3131A	57-12-31	294	--	258	13	493	33	.5	31	1040	.20	--
15N.17W.24.4121	42-02-05	--	4.0	210	0	590	4.5	.2	11	984	.20	--
	55-10-14	66	--	210	0	580	4.8	.2	9.5	1020	.20	--
	57-10-08	29	--	210	0	590	4.8	.2	10	1010	.00	--
	58-08-25	67	--	220	0	580	4.2	.2	9.8	973	.10	--
	59-10-19	58	--	210	0	580	5.6	.2	11	983	.00	--
	60-10-06	61	--	210	0	590	3.8	.3	11	984	.10	--
	61-11-27	54	--	210	0	570	5.4	.3	11	967	.00	--
	63-02-28	57	--	210	0	580	3.9	.3	10	969	.10	--
	64-06-05	60	--	210	0	580	4.6	.3	10	976	.10	--
	65-07-22	57	--	210	0	580	4.0	.3	10	971	.00	--
	66-09-20	--	--	220	0	560	6.4	.3	9.5	1020	.00	--
	67-07-25	57	--	210	0	570	3.8	.2	9.7	962	.00	--
	68-09-11	60	--	220	0	580	1.1	.2	10	968	.00	--
15N.18W.08.320	56-02-24	429	--	291	6	582	66	.8	17	1250	.20	--
15N.18W.13.1134A	48-11-22	81	--	330	--	340	8.0	.4	14	772	.40	--
	48-12-06	94	--	300	--	420	10	.3	18	854	.40	--
15N.18W.13.324	53-12-10	410	--	140	0	2800	31	.9	38	4140	11	--
15N.18W.14.144	42-10-00	160	--	440	--	350	20	--	--	--	--	--
	56-02-06	139	--	321	0	352	16	.1	20	807	1.9	--
15N.18W.14.2223	55-11-28	--	3.6	434	0	261	33	.7	17	808	.80	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
15N.18W.14.2244	56-02-06	211GLLP	--	1160	7.5	350	90	87	33	--
15N.18W.16.341	55-12-13	211GLLP	--	1580	8.4	40	0	9.5	4.0	348
15N.18W.18.3444	55-06-22	211GLLP	--	1190	7.6	150	0	23	22	--
15N.18W.19.244	55-06-10	211MENF	--	1660	7.6	82	0	23	5.9	--
15N.18W.20.211	57-09-15	211GLLP	--	1050	7.9	104	0	22	12	--
	57-09-24	211GLLP	--	1050	7.9	127	0	31	12	--
15N.18W.20.2211	57-05-19	211GLLP	--	1030	8.1	94	0	18	12	--
	57-05-26	211GLLP	--	1050	8.1	104	0	--	--	--
	57-05-27	211GLLP	--	953	7.7	170	0	--	--	--
15N.18W.24.23	56-01-02	211GLLP	--	1070	7.7	507	242	134	42	--
15N.18W.30.3232	55-06-10	211GLLP	--	724	8.0	6	0	1.2	.7	--
15N.19W.11.	55-06-22	211GLLP	--	868	--	7	0	1.2	1.0	--
15N.19W.24.430	55-12-30	211GLLP	--	457	8.0	44	0	9.5	5.0	--
15N.20W.06.33	67-10-27	211GLLP	--	720	--	280	120	83	18	38
15N.20W.24.4342	54-08-07	211GLLP	--	937	--	170	0	48	13	--
15N.20W.36.222	70-06-22	211CRVC	1008	960	8.1	62	0	18	4.3	180
15N.21W.35.14	55-09-14	110AVMB	--	1170	7.4	250	0	69	18	--
15N.21W.35.21	51-09-14	211CRVC	--	634	--	230	0	64	18	--
16N.01W.01.4211	73-06-05	326MGDL	--	15700	6.8	1100	0	350	61	3500
	74-01-25	326MGDL	--	--	--	--	--	--	--	--
16N.01W.29.2322 OJITO SP	73-06-05	210MNCS	--	10100	8.5	350	130	120	9.0	2400
16N.04W.18.4444 NMBM R21	78-07-27	211PNLK	80020	580	8.8	25	--	6.9	1.8	130
16N.04W.36.2321 HOMESTAK	78-04-13	211GLLP	--	490	9.2	4	0	1.2	.3	120
16N.05W.15.233 OJO AZABA	62-09-19	211MENF	--	1150	9.1	10	0	3.0	.6	273
16N.05W.19.414	62-09-19	211GLLP	--	3130	8.2	32	0	9.5	2.1	718
16N.06W.29.231	62-10-03	211HOST	--	1350	8.7	11	0	3.2	.7	320
16N.07W.13.2244	62-10-02	211HOST	--	2800	7.6	254	0	62	24	573
16N.07W.26.2214	62-10-02	211GLLP	--	1650	7.9	44	0	9.4	5.0	365
16N.07W.32.4141	62-10-15	211MENF	--	969	8.7	22	0	5.9	1.8	220
16N.08W.14.1114	62-10-02	211HOST	--	2260	8.3	24	0	5.8	2.3	557
16N.08W.20.1312	62-10-02	211HOST	--	1480	8.5	24	0	6.6	1.8	342
16N.08W.33.1341	62-10-02	211MENF	--	1350	10.0	15	0	3.2	1.7	290
16N.09W.22.4444	62-09-20	211HOST	--	2070	8.7	17	0	6.8	.0	482
16N.10W.02.23	75-05-23	211DLTN	--	1450	--	150	0	31	17	250
16N.10W.08.321	61-08-01	--	--	1830	7.5	556	238	112	67	232
16N.10W.22.212	62-09-19	211HOST	--	2110	7.4	456	204	96	53	338
16N.11W.05.1113	49-08-02	211CRVC	--	1300	--	--	--	--	--	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
56-02-06	140	--	320	--	350	16	.1	30	807	1.9	--
55-12-13	--	2.1	329	7	468	20	.4	15	1040	.10	--
55-06-22	210	--	300	0	220	96	.5	18	738	.60	--
55-06-10	410	--	1030	0	85	25	1.0	12	1070	.60	--
57-09-15	207	--	301	0	270	15	2.0	17	693	.10	--
57-09-24	197	--	301	0	274	15	1.2	18	697	.10	--
57-05-19	202	--	313	0	243	16	.6	17	663	.10	--
57-05-26	--	--	323	0	244	16	--	--	--	--	--
57-05-27	--	--	317	0	227	8.0	--	--	--	--	--
56-01-02	52	--	296	0	319	8.2	.4	16	758	40	--
55-06-10	170	--	280	--	92	10	1.0	11	454	.10	--
55-06-22	200	--	280	0	170	23	1.0	17	554	.00	--
55-12-30	92	--	214	0	59	4.5	.6	18	294	.00	--
67-10-27	--	5.0	190	>0	200	5.3	.2	--	484	.12	--
54-08-07	160	--	360	0	190	13	.5	14	613	.20	--
70-06-22	--	>.0	330	>0	140	39	.2	--	582	.62	--
55-09-14	190	--	440	0	230	30	1.0	9.5	780	11	--
51-09-14	52	--	320	0	36	25	.5	19	383	9.2	--
73-06-05	--	88	1410	0	3300	3100	3.4	30	11100	--	.34
74-01-25	--	--	--	--	--	--	--	7.0	--	--	--
73-06-05	--	6.6	241	11	4500	580	2.9	3.7	7760	--	.03
78-07-27	--	2.6	--	--	39	5.5	.5	9.8	346	--	.09
78-04-13	--	.8	269	20	18	3.5	.7	14	312	.00	.06
62-09-19	--	1.5	361	39	191	24	1.8	15	728	1.1	--
62-09-19	--	3.2	308	0	1250	42	.8	13	2190	.10	--
62-10-03	--	2.0	380	16	330	11	.9	11	875	.90	--
62-10-02	--	4.3	326	0	1130	37	.8	11	2000	1.5	--
62-10-02	--	3.2	276	0	563	12	.8	14	1110	1.8	--
62-10-15	--	2.0	320	11	200	13	1.0	11	625	.60	--
62-10-02	--	2.3	826	10	397	74	3.7	10	1470	.50	--
62-10-02	--	2.2	395	10	387	9.1	.6	10	964	.80	--
62-10-02	--	3.6	130	130	277	24	.7	12	807	.40	--
62-09-20	--	2.7	393	19	648	28	1.4	8.0	1390	.80	--
75-05-23	--	4.3	271	--	450	12	.4	15	915	--	.03
61-08-01	--	6.4	388	0	696	16	.5	15	1340	.50	--
62-09-19	--	6.1	307	0	876	15	.5	15	1550	.60	--
49-08-02	--	--	260	0	--	10	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANA-LYZING SAMPLE (CODE NUMBER) (00028)	SPE-CIFIC CON-DUCT-ANCE (MICRO-MHOS) (00095)	PH (UNITS) (00400)	HARD-NESS (MG/L AS CACO3) (00900)	HARD-NESS, NONCAR-BONATE (MG/L CACO3) (00902)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)
16N.11W.17.4322	59-07-10	211GLLP	--	1350	7.5	460	240	140	27	--
	73-02-12	211GLLP	1008	1250	7.9	330	180	78	34	160
16N.11W.33.313	61-06-06	211MVRD	--	--	7.6	1290	--	430	210	67
16N.11W.33.332	72-09-08	221WSRC	1008	1160	8.5	95	0	30	4.9	210
16N.11W.33.411	64-11-24	211MVRD	1008	2180	7.1	1300	1200	380	74	69
16N.12W.16.23	55-05-19	211DLTN	--	4050	7.6	3100	3000	--	--	--
16N.13W.11.3413	54-03-18	211CRVC	--	3400	--	2300	1800	550	230	--
	61-07-11	211CRVC	--	3590	7.0	2500	1900	620	230	110
16N.14W.15.1342	51-04-29	211DKOT	--	1450	--	28	0	4.0	4.4	--
	51-10-18	211DKOT	--	3050	--	110	0	--	--	--
	51-11-02	211DKOT	--	388	--	50	0	--	--	--
	53-04-29	211DKOT	--	1450	--	28	0	4.0	4.4	--
	74-03-20	211DKOT	1008	1490	9.0	10	0	9.0	>.0	340
16N.14W.21.3334	74-03-20	211DKOT	--	1050	9.1	10	0	4.0	>.0	250
16N.14W.33.22	73-03-06	221WSRC	1008	840	8.9	20	0	6.0	1.2	200
16N.14W.33.2223	52-02-22	221MRSN	--	403	--	84	0	26	4.6	63
	53-05-14	221MRSN	--	1040	--	63	0	18	4.4	--
	73-03-06	221MRSN	--	840	8.9	20	0	6.0	1.2	200
16N.14W.33.234	73-11-05	221CSPG	1008	420	8.2	75	0	26	2.4	69
16N.15W.11.3323	74-02-13	211DKOT	1008	550	8.3	130	0	38	8.5	73
16N.15W.16.300	56-07-23	221MRSN	--	1020	7.7	70	0	--	--	--
	56-08-15	221MRSN	--	1020	7.8	55	0	--	--	--
16N.15W.17.1431	70-02-23	211DKOT	1008	1010	9.3	5	0	2.0	>.0	220
	70-07-29	211DKOT	1008	1040	9.3	5	0	2.0	>.0	230
	70-11-23	211DKOT	1008	1050	9.3	5	0	2.0	>.0	240
	72-05-00	211DKOT	1008	1000	9.2	5	0	2.0	>.0	230
	74-02-13	211DKOT	1008	1030	9.3	5	0	2.0	>.0	240
16N.15W.19.42	50-05-11	110AVMB	--	331	--	160	28	42	13	--
16N.15W.20.	56-07-02	210MNCS	--	789	8.4	170	0	--	--	--
16N.15W.20.1134	49-08-30	110AVMB	--	480	--	240	26	72	14	--
16N.15W.20.1314	71-11-18	210MNCS	1008	1310	8.7	28	0	7.0	2.4	300
16N.15W.20.32	49-08-31	210MNCS	--	1710	--	650	360	170	55	--
16N.15W.21.	56-07-02	211DKOT	--	2630	7.8	1700	1500	--	--	--
16N.16W.01.2344	55-06-09	211DKOT	--	1060	8.9	12	0	1.6	1.9	--
16N.16W.15.4322	74-02-07	211DKOT	1008	710	8.1	290	110	80	22	33
16N.16W.17.2114	74-02-07	221WSRC	1008	820	8.7	25	0	8.0	1.2	170
16N.16W.19.1	70-07-17	110AVMB	1008	2080	8.5	240	0	24	43	400
16N.16W.25.2344	74-02-13	221ENRD	1008	540	8.5	65	0	20	1.6	100
16N.16W.30.3431	72-05-02	221MRSN	1008	2190	8.3	670	92	180	56	290

DATE OF SAMPLE	SODIUM+ POTAS-SIUM DIS-SOLVED (MG/L AS NA) (00933)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	BICAR-BONATE (MG/L AS HCO3) (00440)	CAR-BONATE (MG/L AS CO3) (00445)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	NITRO-GEN, NITRATE DIS-SOLVED (MG/L AS NO3) (71851)	PHOS-PHATE, ORTHO, DIS-SOLVED (MG/L AS PO4) (00660)
59-07-10	220	--	260	0	680	11	.4	13	1220	.00	--
73-02-12	--	1.0	190	16	490	5.3	.5	--	882	.62	--
61-06-06	--	--	230	0	1100	16	1.3	--	1970	--	--
72-09-08	--	3.0	160	15	370	11	.3	--	790	.12	.02
64-11-24	--	5.0	31	0	1300	14	.6	--	1400	9.3	--
55-05-19	63	--	120	0	3000	23	1.1	--	--	.20	--
54-03-18	91	--	640	0	1900	23	.4	17	3120	.20	--
61-07-11	--	11	710	0	2000	23	.3	18	3410	1.1	--
51-04-29	330	--	310	30	400	12	1.1	12	954	.00	--
51-10-18	--	--	360	20	--	26	2.2	--	--	--	--
51-11-02	72	--	140	0	68	14	.8	7.4	--	.60	--
53-04-29	330	--	310	30	400	12	1.1	12	954	.00	--
74-03-20	--	>.0	310	33	400	14	1.3	8.3	977	4.3	>.00
74-03-20	--	>.0	210	31	210	17	1.4	8.5	709	4.9	>.00
73-03-06	--	1.0	220	23	170	25	4.6	--	481	.62	--
52-02-22	--	--	230	0	24	6.0	.4	10	246	.50	--
53-05-14	210	--	230	0	260	42	2.2	11	668	.10	--
73-03-06	--	1.0	220	23	170	26	4.6	--	608	.60	--
73-11-05	--	1.6	200	6	47	9.0	.5	--	361	1.2	--
74-02-13	--	3.0	280	>0	48	5.3	.4	15	324	.19	--
56-07-23	--	--	428	0	--	5.0	--	--	--	--	--
56-08-15	--	--	440	0	--	5.0	--	--	--	--	--
70-02-23	--	.7	370	26	140	7.0	.2	--	592	.62	>.00
70-07-29	--	>.0	340	50	150	1.6	.2	--	644	.62	>.00
70-11-23	--	>.0	330	51	150	8.1	.3	--	508	.62	>.00
72-05-00	--	>.0	290	62	150	3.5	.3	--	639	.62	.02
74-02-13	--	>.0	310	63	140	5.3	.3	9.0	619	.19	.02
50-05-11	8.0	--	160	0	40	2.0	.2	15	199	.10	--
56-07-02	--	--	280	5	--	23	--	--	--	--	--
49-08-30	13	--	260	0	43	4.0	.6	12	288	2.2	--
71-11-18	--	.8	510	35	160	22	2.2	--	799	.12	--
49-08-31	160	--	360	0	590	50	.4	12	1240	24	--
56-07-02	--	--	220	0	--	41	--	--	--	--	--
55-06-09	262	--	518	39	74	8.0	1.4	14	658	1.5	--
74-02-07	--	3.0	220	17	75	23	.4	12	440	52	.02
74-02-07	--	2.0	210	15	160	11	.2	10	487	2.4	.03
70-07-17	--	5.0	670	53	380	42	.8	--	1330	1.2	.20
74-02-13	--	2.0	250	14	29	14	.5	14	303	5.5	.03
72-05-02	--	2.0	710	53	490	25	.5	--	1420	20	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
16N.17W.15.2324	74-03-26	211DKOT	1008	1600	8.8	45	0	14	2.4	340	74-03-26	--	>.0	500	43	220	83	2.6	8.6	982	5.6	.27
16N.17W.21.3442	74-03-26	221WSRC	1008	1110	8.3	130	0	34	11	200	74-03-26	--	.1	300	14	290	20	.3	15	736	3.7	.02
16N.17W.25.1132	54-06-22	110AVMB	--	1810	--	530	0	140	44	--	54-06-22	260	--	890	0	310	24	.6	12	1250	13	--
	76-10-06	110AVMB	--	2300	7.6	630	87	170	51	280	76-10-06	--	3.7	668	0	520	31	.5	13	1430	--	.15
16N.17W.33.4223	53-09-24	110AVMB	--	1330	--	280	0	80	19	--	53-09-24	230	--	780	0	91	26	1.4	5.8	882	.30	--
	74-03-26	110AVMB	1008	1380	8.2	250	0	62	23	260	74-03-26	--	1.0	640	19	140	44	1.6	9.6	888	13	--
16N.18W.07.1111	75-06-26	211GLLP	--	1500	8.5	39	0	12	2.1	310	75-06-26	--	2.7	223	35	380	60	.8	15	928	--	.00
16N.18W.07.3333	70-07-31	211CRVC	--	1280	8.4	40	0	11	3.0	273	70-07-31	--	2.7	284	6	306	50	.8	16	809	.00	--
16N.18W.07.423	68-01-31	211GLLP	--	890	8.5	38	0	11	2.6	190	68-01-31	--	--	240	8	187	28	.5	20	566	.10	--
16N.18W.09.3411	53-12-11	211MENF	--	1260	8.4	50	0	--	--	--	53-12-11	--	--	550	55	--	9.0	--	--	--	--	--
16N.18W.15.4433	53-12-16	211CRVC	--	1080	8.6	--	--	--	--	--	53-12-16	--	--	460	52	--	10	--	--	--	--	--
16N.18W.17.122	68-03-04	211GLLP	--	4430	8.1	125	7	40	6.1	1000	68-03-04	--	7.2	144	0	1780	230	2.7	25	3160	.30	--
	68-03-09	211GLLP	--	645	7.8	140	0	42	8.5	87	68-03-09	--	7.7	254	0	120	6.0	.7	15	413	.80	--
	68-03-09	211GLLP	--	3210	8.7	40	0	14	1.2	724	68-03-09	--	6.9	350	20	1050	158	4.0	15	2170	.20	--
	68-03-10	211GLLP	--	1680	9.2	40	0	11	3.0	369	68-03-10	--	5.6	304	47	262	180	2.2	22	1050	.30	--
	68-03-12	211GLLP	--	1020	9.7	36	0	14	.2	218	68-03-12	--	3.4	208	43	242	20	.9	22	666	.40	--
	68-03-13	211GLLP	--	1150	10.0	64	0	24	1.0	244	68-03-13	--	7.4	80	110	320	36	1.4	35	819	.60	--
	68-03-13	211GLLP	--	2320	11.5	32	0	13	.0	381	68-03-13	--	4.0	0	89	402	70	2.3	58	1100	1.4	--
16N.18W.17.122A	69-01-12	211GLLP	--	1570	7.9	130	0	37	8.9	300	69-01-12	--	5.0	290	--	410	98	1.1	16	1010	.20	--
	69-01-24	211GLLP	--	1360	7.9	150	0	46	9.5	240	69-01-24	--	6.0	280	--	330	86	1.1	10	879	.20	--
16N.18W.32.211	56-05-24	221WSRC	--	717	9.2	4	0	1.2	.2	--	56-05-24	170	--	300	--	57	7.0	1.6	19	448	.00	--
16N.18W.32.44	55-12-06	211GLLP	--	1220	8.1	50	0	14	3.8	226	55-12-06	--	2.9	271	0	366	20	.4	18	824	.10	--
16N.18W.35.14	56-05-25	211GLLP	--	1030	7.6	264	57	71	21	--	56-05-25	132	--	252	0	327	2.0	.6	14	692	.00	--
16N.19W.03.2	53-11-30	211CRVC	--	842	8.3	14	0	--	--	--	53-11-30	--	--	310	67	--	8.0	--	--	--	--	--
16N.19W.22.2	53-08-20	211MENF	--	1280	--	95	0	20	11	--	53-08-20	260	--	500	11	210	12	.0	5.1	778	1.9	--
	67-08-00	211MENF	1008	1060	9.6	5	0	1.0	.6	240	67-08-00	--	>.0	300	83	120	22	.7	--	674	.12	--
16N.20W.03.3	70-04-27	211GLLP	1008	2880	11.7	15	--	5.0	.6	400	70-04-27	--	70	--	150	290	76	2.9	--	1240	.62	--
16N.20W.09.400	57-10-28	211GLLP	--	1090	8.8	40	0	11	3.1	--	57-10-28	247	--	428	13	149	30	2.4	14	680	.10	--
16N.20W.09.444	48-12-17	211CRVC	--	2890	--	25	0	5.5	2.8	--	48-12-17	730	--	1340	--	16	340	5.2	--	1770	4.4	--
16N.20W.11.24	53-05-29	211MENF	--	3350	--	28	0	8.2	1.7	--	53-05-29	810	--	1020	98	98	470	6.0	7.8	2000	.60	--
16N.20W.12.33	55-06-02	211MENF	--	192	--	28	0	--	--	--	55-06-02	--	--	93	0	--	5.0	.4	--	--	.20	--
16N.20W.29.22	68-11-04	211CRVC	1008	400	8.3	120	0	33	9.1	38	68-11-04	--	7.0	190	3	41	3.9	.3	--	242	.12	>.00
16N.21W.01.43	50-03-10	110AVMB	--	2950	--	140	0	27	18	--	50-03-10	710	--	1000	37	760	17	1.3	4.1	2070	.20	--
17N.02W.07.422 WELL NR 1	76-03-29	--	--	3500	8.7	19	0	4.7	1.7	870	76-03-29	--	3.9	797	227	810	64	2.7	5.5	2390	--	.09
17N.06W.27.14	72-01-27	--	1008	3080	8.6	20	0	6.0	1.2	680	72-01-27	--	>.0	240	19	1100	60	.9	--	2050	>.00	--
17N.08W.19.434	67-02-20	211MENF	1008	1700	7.8	580	318	190	24	190	67-02-20	--	2.0	250	>0	800	12	.3	--	1400	1.9	--
17N.08W.30.4143	78-00-00	211MENF	--	1830	7.8	580	280	190	29	190	78-00-00	--	--	250	>0	800	12	.4	--	1340	1.9	--
17N.11W.15.	67-05-10	211MENF	--	2540	--	--	--	--	--	--	67-05-10	--	--	--	--	--	30	--	--	--	--	--

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17N.11W.16.2113	73-06-13	--	1008	1640	8.1	240	22	56	23	280	73-06-13	--	>.0	260	>0	610	21	.3	--	1120	3.7	--
17N.11W.16.3431	49-08-02	211PNLK	--	2560	--	--	--	--	--	--	49-08-02	--	--	310	0	--	31	--	--	--	--	--
17N.11W.24.413	67-02-20	211PNLK	1008	2460	8.7	30	0	8.0	2.4	580	67-02-20	--	>.0	270	14	1000	26	.8	--	1710	1.1	--
17N.11W.30.431	73-07-18	211PNLK	--	1020	8.2	10	0	4.0	>.0	230	73-07-18	--	>.0	250	26	210	5.3	.6	--	618	.60	.02
17N.11W.35.223	59-06-18	211DLTN	--	2750	7.6	500	220	120	49	--	59-06-18	490	--	340	0	1200	22	.4	11	2070	.20	--
17N.12W.03.41	49-08-03	211DLTN	--	2860	--	43	0	13	2.6	--	49-08-03	660	--	250	0	1100	66	.0	--	2000	1.8	--
17N.12W.20.1111	74-00-00	221WSRC	--	--	8.3	16	0	3.0	2.0	130	74-00-00	--	--	180	--	64	8.0	--	--	426	--	--
17N.12W.28.2241	49-08-02	211DLTN	--	1240	--	--	--	--	--	--	49-08-02	--	--	280	0	--	8.0	--	--	--	--	--
17N.12W.30.142	48-12-12	211DKOT	--	580	--	57	0	13	5.9	--	48-12-12	120	--	260	0	90	3.0	.2	--	362	.50	--
	64-10-13	211DKOT	--	586	8.1	48	0	12	4.4	--	64-10-13	119	--	253	0	90	3.2	.3	18	371	.10	--
17N.12W.30.3243	58-09-16	211DKOT	--	716	8.0	72	0	--	--	--	58-09-16	--	--	281	0	140	5.5	--	--	--	--	--
	74-10-29	211DKOT	--	601	8.3	47	0	12	4.1	120	74-10-29	--	2.3	252	0	93	3.4	.4	19	379	--	.00
17N.12W.30.4111	51-08-02	211GLLP	--	1040	--	100	0	24	11	--	51-08-02	200	--	240	0	310	9.0	.8	14	681	.20	--
17N.12W.33.244	70-03-10	211GLLP	1008	940	7.8	300	84	80	26	87	70-03-10	--	5.0	270	>0	260	8.9	.4	--	654	.25	--
17N.13W.10.42	49-01-12	211CRVC	--	1520	--	570	180	130	58	--	49-01-12	150	--	470	0	490	3.0	.0	--	1070	.00	--
17N.13W.10.44	49-01-12	211GLLP	--	1650	--	640	240	150	65	--	49-01-12	160	--	500	0	560	4.0	.0	--	1180	.00	--
17N.13W.11.33	51-12-03	211CRVC	--	1230	--	450	130	110	42	--	51-12-03	130	--	390	0	380	4.0	.3	23	883	1.4	--
17N.13W.21.111	76-09-17	211GLLP	--	1320	8.1	410	210	100	38	160	76-09-17	--	4.4	238	0	520	4.6	.3	21	967	--	.06
17N.16W.35.413	71-03-23	221WSRC	--	499	8.8	16	0	2.0	2.6	110	71-03-23	--	.7	216	37	32	3.5	.6	15	348	--	.06
	73-11-13	221WSRC	--	508	9.1	5	0	2.1	.0	120	73-11-13	--	1.1	223	25	33	4.8	.2	15	312	--	.09
17N.21W.35.44	50-03-10	110AVMB	--	1360	--	500	0	130	43	--	50-03-10	150	--	680	0	240	12	.2	9.2	919	2.9	--
18N.03W.01.23	50-12-14	211MENF	--	2940	--	1040	821	240	107	--	50-12-14	369	--	266	0	1530	22	.0	16	2420	.40	--
18N.04W.06.	70-03-19	110AVMB	1008	1010	8.3	100	0	31	5.5	190	70-03-19	--	3.0	400	9	140	14	.8	--	640	8.7	>.00
18N.04W.16.4	57-01-20	211MENF	--	3030	8.6	30	0	--	--	--	57-01-20	812	--	1890	93	28	43	--	--	--	2.1	--
18N.04W.21.220	59-04-00	211MENF	--	7000	8.5	60	0	--	--	--	59-04-00	--	--	1720	53	25	1560	--	--	--	--	--
18N.04W.22.21	50-12-14	110AVMB	--	1490	--	38	0	9.0	3.7	--	50-12-14	356	--	550	28	328	11	--	6.9	988	.90	--
18N.04W.22.231	64-01-04	110AVMB	--	3680	8.2	140	0	29	17	--	64-01-04	890	--	860	0	1300	19	3.0	10	--	.40	--
18N.04W.23.13	71-10-18	110AVMB	1008	8280	8.3	380	0	74	47	2100	71-10-18	--	>.0	1090	69	3800	30	2.2	--	6610	>.00	>.00
18N.05W.01.134	67-02-21	211MENF	1008	2570	8.7	13	0	4.0	.6	600	67-02-21	--	1.0	600	36	760	22	3.1	--	1720	1.5	--
18N.05W.14.221	70-03-19	211CLFH	1008	3910	8.1	1600	1200	400	150	430	70-03-19	--	11	510	12	2000	39	.8	--	3560	1.9	>.00
18N.06W.04.3421	71-02-26	211MENF	1008	4960	9.2	40	0	8.0	4.8	1200	71-02-26	--	>.0	380	67	1900	45	2.7	--	3550	.62	.01
	72-12-04	211MENF	1008	3090	8.9	5	0	2.0	>.0	800	72-12-04	--	2.0	1220	95	520	85	.6	--	2110	2.5	.05
18N.08W.09.111	67-02-20	211MENF	1008	1740	9.0	7	0	2.0	.6	400	67-02-20	--	>.0	360	36	430	59	1.5	--	1120	2.4	.01
18N.09W.12.1	48-08-20	110AVMB	--	916	--	280	0	80	19	--	48-08-20	110	--	420	--	120	18	.3	--	566	14	--
	64-07-27	110AVMB	1008	1200	8.7	7	0	1.6	.7	170	64-07-27	--	.8	24	9	520	15	1.2	--	768	1.1	--
18N.09W.12.1A	67-00-00	211MENF	--	1660	--	310	0	120	180	340	67-00-00	--	5.0	400	>0	690	22	7.0	--	1570	1.5	--
18N.09W.12.1131	58-08-01	211MENF	--	1300	8.5	12	0	4.8	.0	--	58-08-01	320	--	490	13	250	16	1.8	18	860	1.4	--
	72-12-07	211MENF	1008	1230	9.0	15	0	6.0	>.0	300	72-12-07	--	>.0	400	38	270	14	>.0	--	799	1.2	.02

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
18N.09W.12.121	64-07-27	211MENF	1008	1200	8.7	7	0	1.6	.7	270
18N.09W.15.42	48-08-03	211MENF	--	2700	--	15	0	--	--	--
18N.11W.29.3111	53-04-06	211HOST	--	3190	--	46	0	12	3.8	--
18N.12W.32.1311	51-03-20	211DLTN	--	1930	--	30	0	--	--	--
18N.13W.01.4	49-08-03	211CRVC	--	3130	--	23	0	6.5	1.7	--
	71-11-02	211CRVC	1008	3270	8.5	20	0	6.0	1.2	720
18N.13W.18.1444	49-08-03	211PNLK	--	1460	--	--	--	--	--	--
18N.13W.23.3212	71-11-02	211CRVC	1008	2150	8.5	15	0	4.0	1.2	480
19N.01W.0R.223 BRANDY 1	78-04-25	211MENF	--	6500	6.2	3100	2700	300	570	630
19N.01W.14.3332 LA VENTA	78-11-27	221MRSN	80020	3780	6.6	1500	1500	550	26	160
19N.02W.21.34	65-05-20	211CLFH	--	1250	7.4	684	418	135	84	--
19N.03W.06.4	70-03-10	--	1008	2190	8.4	83	0	25	4.9	470
19N.03W.34.34	50-12-12	211LWIS	--	5670	--	3160	2740	500	466	--
19N.04W.09.	70-03-19	110AVMB	1008	1340	8.0	280	0	94	9.1	200
19N.04W.13.111C,OIL WELL	75-12-27	221ENRD	--	11300	7.5	280	3	100	8.4	2600
19N.05W.01.1212,LOPEZWEL	76-01-14	110AVMB	--	1180	8.3	50	0	16	2.5	270
19N.05W.01.3323 DUG WELL	76-01-14	110AVMB	--	960	8.0	130	0	45	3.5	190
19N.05W.04.214	76-01-13	211PCCF	--	2440	8.4	11	0	2.7	1.0	600
19N.05W.09.4112,BLACKWAT	76-01-13	211FRLD	--	2600	7.4	540	130	150	40	410
19N.05W.12.3234,CASTILLO	76-01-14	110AVMB	--	920	8.2	79	0	27	2.9	180
19N.05W.17.4434 SPRING	76-01-14	211PCCF	--	650	7.7	210	41	62	14	49
19N.05W.18.2211	76-01-13	110AVMB	--	720	8.1	150	4	53	4.3	88
19N.05W.18.2224 PAPERLKW	76-01-14	110AVMB	--	1080	8.3	350	3	120	13	110
19N.05W.23.3431 19K-333	76-01-15	211CHCR	--	3540	8.9	260	0	9.1	58	790
19N.05W.25.4144 TINTAN D	76-01-29	110AVMB	--	9900	8.5	880	380	170	110	2200
19N.05W.25.424	76-01-28	110AVMB	--	3900	7.4	440	0	140	22	800
19N.05W.36.1132	56-04-16	211CLFH	--	3800	8.7	27	0	--	--	--
19N.06W.01.3242 CCK-23	76-01-15	211PCCF	--	4000	8.6	13	0	3.1	1.3	1000
19N.06W.10.2111	56-04-16	211CLFH	--	3090	8.4	11	0	1.6	1.7	--
	75-12-28	211CLFH	--	3130	8.6	8	0	2.2	.7	770
19N.06W.24.2212	75-12-28	211CLFH	--	2130	8.3	30	0	7.0	3.1	520
19N.06W.31.2242	76-01-12	211CLFH	--	1370	7.3	400	120	93	41	160
19N.06W.35.3244	76-01-26	211CLFH	--	2900	8.7	37	0	9.7	3.1	650
19N.07W.01.4112	76-01-05	211CHCR	--	2550	8.0	20	0	4.4	2.2	590
19N.08W.04.2144 BURRO SP	75-09-22	211CLFH	--	2200	4.3	1400	1400	280	170	72

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
64-07-27	--	.8	24	9	520	15	1.2	--	768	1.1	--
48-08-03	--	--	720	--	740	54	--	--	--	--	--
53-04-06	740	--	240	8	1400	35	.7	10	2280	.20	--
51-03-20	450	--	350	0	580	94	1.1	--	--	--	--
49-08-03	760	--	600	0	700	300	4.5	--	2070	2.8	--
71-11-02	--	2.0	510	35	650	300	6.0	--	2000	.12	--
49-08-03	--	--	160	0	--	24	--	--	--	--	--
71-11-02	--	5.0	270	20	670	77	1.2	--	1400	.25	--
78-04-25	--	13	470	0	4000	19	.6	11	5800	--	.03
78-11-27	--	11	--	--	160	1200	6.5	1.8	2140	--	--
65-05-20	41	--	324	0	478	6.0	.4	26	930	.20	--
70-03-10	--	4.0	420	20	680	17	2.4	--	1500	1.2	>.00
50-12-12	589	--	512	0	3720	26	.2	5.7	5700	143	--
70-03-19	--	5.0	350	>0	360	16	.5	--	924	5.0	>.00
75-12-27	--	22	343	0	4600	700	4.6	36	8240	--	.09
76-01-14	--	2.3	586	0	150	5.2	1.4	7.7	744	--	.00
76-01-14	--	5.1	499	0	100	4.7	.7	9.3	642	--	.03
76-01-13	--	2.2	891	43	480	19	5.5	12	1610	--	.18
76-01-13	--	9.3	501	0	990	12	.2	22	1880	--	.03
76-01-14	--	2.8	443	0	100	8.5	.8	8.0	563	--	.00
76-01-14	--	1.2	209	0	77	29	1.2	8.2	383	--	.00
76-01-13	--	5.7	178	0	190	6.4	.5	42	499	--	.12
76-01-14	--	6.1	427	0	180	19	.8	11	703	--	.21
76-01-15	--	.2	543	38	1300	44	2.0	2.7	2510	--	.03
76-01-29	--	9.3	608	0	5100	53	.9	8.0	7950	--	.06
76-01-28	--	2.9	867	0	1300	35	.6	10	2740	--	.00
56-04-16	--	--	774	31	--	62	7.0	--	--	2.6	--
76-01-15	--	3.4	1040	64	1100	71	4.9	10	2770	--	.00
56-04-16	790	--	1340	16	460	80	--	12	2030	2.2	--
75-12-28	--	3.2	1250	67	450	79	8.1	6.6	2000	--	.06
75-12-28	--	6.4	1270	0	100	19	2.6	7.8	1320	--	4.6
76-01-12	--	3.5	344	0	460	6.3	.1	15	953	--	.03
76-01-26	--	2.5	237	11	1200	6.0	.4	3.4	2010	--	.00
76-01-05	--	2.3	529	0	810	26	1.2	6.8	1700	--	.06
75-09-22	--	3.6	0	0	1500	11	.4	18	2060	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
19N.08W.34.2131	48-08-20	211MENF	--	1720	--	22	0	5.5	2.2	--
19N.09W.07.3324	70-08-27	211MENF	1008	1270	8.7	78	0	19	7.3	250
19N.09W.11.4433	48-08-20	211MENF	--	1530	--	14	0	3.5	1.5	--
19N.09W.35.13	67-02-20	211MENF	1008	1860	8.7	10	0	3.0	.6	470
19N.12W.05.	71-11-02	211PNLK	1008	2930	8.6	15	0	4.0	1.2	670
19N.12W.27.14	71-11-02	211PNLK	--	3100	8.7	20	0	6.0	1.2	700
19N.12W.34.	71-11-03	--	1008	210	7.9	45	0	16	1.2	14
19N.13W.13.444	52-01-04	211PNLK	--	3370	--	85	0	21	7.9	--
	71-11-02	211PNLK	1008	3510	8.5	25	0	8.0	1.2	790
19N.13W.28.1	50-01-05	211MENF	--	2480	--	15	0	2.8	2.0	--
20N.01W.06.432	59-08-28	211OJAM	--	4230	7.3	1860	1660	548	120	--
20N.01W.07.32 BRANDY 2 B	78-04-00	110AVMB	--	3500	6.0	1100	840	350	56	450
20N.02W.17.132	58-04-30	211OJAM	--	2010	8.5	120	0	42	3.8	--
20N.02W.19.124	58-04-30	211OJAM	--	931	9.1	6	0	--	--	--
	59-06-18	211OJAM	--	961	8.9	4	0	1.6	.0	226
20N.02W.21.22	58-04-30	211OJAM	--	542	8.2	25	0	--	--	--
20N.02W.31.2	25-09-29	211OJAM	--	--	--	27	3	6.8	2.4	--
20N.03W.15.44	64-05-14	211OJAM	--	813	8.5	8	0	3.2	.0	190
20N.03W.17.444	59-09-09	110AVMB	--	1950	7.7	183	0	--	--	--
20N.04W.34.4421	63-11-01	211OJAM	--	273	8.2	52	0	14	4.1	38
20N.05W.07.33C,OIL WELL	76-01-29	211MENF	--	4080	8.6	16	0	2.8	2.1	1000
20N.05W.22.4422DJDENCTNO	76-01-13	211OJAM	--	280	7.3	31	0	11	.9	43
20N.05W.23.3	54-07-26	110AVMB	--	700	--	96	0	--	--	--
20N.06W.11.4244	75-01-29	211KRLD	--	3590	8.6	35	0	6.4	4.6	740
20N.06W.29.4143,CCR-22	75-12-28	211CHCR	--	3590	8.4	13	0	3.1	1.2	910
20N.06W.32.23	75-04-24	221ENRD	--	3950	--	190	0	67	5.8	850
20N.06W.34.1143 SU PLANT	75-12-27	211CLFH	--	2610	8.6	8	0	2.1	.7	670
20N.07W.08.321	67-02-21	211PCCF	1008	4000	8.5	20	0	6.0	1.2	1000
20N.07W.18.4112 DUG WELL	76-01-05	110AVMB	--	774	7.7	200	0	67	8.4	89
20N.07W.20.1423	76-01-05	110AVMB	--	1810	8.3	480	220	120	44	230
20N.07W.20.1444	76-01-05	110AVMB	--	5730	7.6	2700	2400	440	400	520
20N.07W.22.1221,PUEBLO A	75-12-27	110AVMB	--	1350	7.6	330	0	93	23	190
20N.07W.24.222 CCR-24	75-12-28	211PCCF	--	5430	8.5	21	0	5.0	2.0	1300
20N.08W.04.4233	76-01-27	110AVMB	--	980	7.3	240	0	83	7.6	130
20N.08W.04.4312 DUG WELL	76-01-27	110AVMB	--	1950	7.3	780	280	240	44	160
20N.08W.14.13	66-04-06	211MENF	--	1870	9.5	40	0	6.4	5.9	--
	66-05-06	211MENF	--	2190	8.6	8	0	1.6	1.0	--

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
48-08-20	410	--	650	20	270	49	2.6	--	1080	1.3	--
70-08-27	--	2.0	200	11	390	8.9	.6	--	830	.12	--
48-08-20	360	--	560	--	270	46	2.1	--	962	1.3	--
67-02-20	--	.8	410	23	540	35	1.2	--	1710	2.4	--
71-11-02	--	3.0	470	38	940	47	3.4	--	1920	1.9	--
71-11-02	--	3.0	420	35	1000	60	2.4	--	2060	.12	>.00
71-11-03	--	13	79	>0	20	4.6	.2	--	154	4.3	--
52-01-04	780	--	460	0	1300	50	1.8	11	2380	2.7	--
71-11-02	--	7.0	390	29	1200	51	2.4	--	2370	.25	--
50-01-05	640	--	1120	59	85	200	5.2	9.3	1560	1.2	--
59-08-28	477	--	243	0	2440	70	.9	39	3880	70	--
78-04-00	--	9.5	320	0	1700	33	1.2	18	2800	--	.03
58-04-30	430	--	303	6	757	5.0	.5	15	1410	.40	--
58-04-30	--	--	324	27	--	3.0	--	--	--	--	--
59-06-18	--	.4	324	28	164	5.0	1.8	9.6	596	.40	.00
58-04-30	--	--	280	0	--	4.0	--	--	--	--	--
25-09-29	3.0	--	29	0	6.2	1.0	--	22	56	>.00	--
64-05-14	--	.6	308	6	146	8.6	.0	13	519	.00	--
59-09-09	--	--	482	0	--	4.8	--	--	--	--	--
63-11-01	--	.4	120	0	24	6.9	.5	16	168	4.3	--
76-01-29	--	7.1	1240	404	20	390	8.0	18	2460	--	.06
76-01-13	--	.7	65	0	48	9.2	.4	18	173	--	.37
54-07-26	--	--	220	0	--	42	1.0	--	--	.80	--
76-01-29	--	3.7	513	0	3.0	910	1.0	4.2	1930	--	.03
75-12-28	--	4.1	1150	149	540	150	6.5	6.5	2340	--	.03
75-04-24	--	8.9	615	--	1400	62	7.7	33	2740	--	.25
75-12-27	--	2.5	859	53	490	89	3.0	8.4	1750	--	.06
67-02-21	--	>.0	1360	110	560	190	2.4	--	2780	1.1	--
76-01-05	--	4.2	342	0	120	5.9	.4	9.0	482	--	.09
76-01-05	--	6.4	318	0	710	21	.4	10	1300	--	.00
76-01-05	--	7.2	388	0	3200	64	.5	10	4890	--	.09
75-12-27	--	6.3	537	0	270	15	1.2	11	877	--	.09
75-12-28	--	5.3	1200	141	720	650	3.4	6.5	3430	--	.00
76-01-27	--	2.9	426	0	170	6.4	.6	7.8	619	--	.00
76-01-27	--	7.5	605	0	650	7.5	.3	9.3	1420	--	.00
66-04-06	480	--	590	140	260	44	5.0	--	--	--	--
66-05-06	570	--	1190	28	100	68	7.0	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
20N.08W.14.13	66-05-07	211MENF	--	2160	8.6	12	0	2.8	1.2	--	66-05-07	570	--	1130	55	110	68	6.3	--	--	--	--
20N.08W.15.413	67-05-02	211CLFH	1008	1990	8.6	310	0	120	180	340	67-05-02	--	5.0	400	>0	690	22	7.0	--	1390	1.5	--
20N.08W.24.3341	76-01-28	211CHCR	--	1300	7.3	700	330	140	85	26	76-01-28	--	2.3	456	0	350	14	.2	14	857	--	.00
20N.08W.36.4242	76-01-28	211CHCR	--	2800	8.0	700	470	150	78	350	76-01-28	--	4.5	280	0	1200	11	.4	10	1940	--	.00
20N.09W.08.343	63-12-20	211MENF	--	1550	8.7	6	0	1.7	.5	--	63-12-20	400	--	720	32	140	44	5.0	10	986	.10	--
20N.10W.01.22	64-01-24	211MENF	--	1750	8.8	8	0	2.4	.5	--	64-01-24	440	--	620	36	300	47	5.4	6.0	1130	.10	--
20N.11W.26.31	67-05-10	--	--	951	8.6	--	--	--	--	--	67-05-10	--	--	330	14	240	5.7	--	--	--	--	--
20N.12W.26.444	67-05-02	211MENF	1008	1600	9.0	12	0	4.0	.6	370	67-05-02	--	2.0	520	29	300	18	1.8	--	1010	.87	--
20N.13W.07.31	49-09-13	211MENF	--	1850	--	16	0	4.0	1.4	--	49-09-13	450	--	620	0	360	70	4.2	14	1210	1.3	--
21N.01W.03.422	59-08-17	110AVMB	--	287	7.0	129	0	--	--	--	59-08-17	--	--	170	0	--	1.2	--	--	--	--	--
21N.01W.08.211	59-08-28	124SNJS	--	642	7.0	280	140	--	--	--	59-08-28	--	--	170	0	--	3.2	--	--	--	--	--
21N.01W.08.422	59-08-15	124SNJS	--	514	6.7	190	68	62	9.7	29	59-08-15	--	.4	150	0	93	14	.3	28	323	11	--
21N.01W.14.413	59-08-12	110AVMB	--	302	7.2	141	0	40	10	--	59-08-12	8.3	--	173	0	12	2.3	.5	28	186	.10	--
21N.01W.14.421	65-01-07	110AVMB	--	539	8.0	210	66	54	17	--	65-01-07	35	--	170	0	130	3.7	.3	14	339	.00	--
21N.01W.15.322	59-08-15	211OJAM	--	2850	8.3	63	0	--	--	--	59-08-15	--	--	890	26	--	490	--	--	--	--	--
21N.01W.17.323A	56-04-20	124SNJS	--	1720	6.9	1000	930	--	--	--	56-04-20	36	--	120	0	960	8.0	--	--	--	--	--
21N.01W.20.114	56-06-01	110AVMB	--	1520	7.3	580	396	--	--	136	56-06-01	--	--	225	0	577	54	.9	--	--	.40	--
21N.01W.20.322	56-04-10	110AVMB	--	888	7.3	360	54	98	28	--	56-04-10	63	--	373	0	174	7.0	.4	14	568	.10	--
21N.01W.28.143	57-10-19	211OJAM	--	1350	7.3	588	352	--	--	--	57-10-19	--	--	288	0	--	--	--	--	--	--	--
	59-06-18	211OJAM	--	1410	7.1	601	393	208	20	92	59-06-18	--	4.4	254	0	521	38	.5	22	1030	.00	.00
21N.01W.28.213	57-10-19	211OJAM	--	4490	7.0	1720	1220	480	126	--	57-10-19	674	--	608	0	2430	31	.5	21	4010	.20	--
21N.01W.29.223	54-02-26	211OJAM	--	839	--	300	0	--	--	--	54-02-26	84	--	390	0	150	3.0	.6	12	--	.00	--
21N.01W.29.24	55-01-24	211OJAM	--	1790	--	866	534	240	65	--	55-01-24	74	--	405	0	630	26	.5	17	1250	.10	--
21N.01W.29.244	44-12-21	211OJAM	--	242	--	--	--	--	--	--	44-12-21	--	--	380	0	--	37	--	--	--	--	--
21N.01W.29.432	53-10-19	211OJAM	--	1190	--	530	170	--	--	--	53-10-19	--	--	440	0	--	10	--	--	--	--	--
21N.01W.32.211	52-05-28	--	--	4030	--	--	--	--	--	--	52-05-28	980	--	530	30	1600	36	--	--	--	--	--
21N.02W.09.124	74-10-22	124SNJS	--	672	8.1	230	84	74	11	48	74-10-22	--	3.9	178	0	190	3.4	.3	16	435	--	.00
21N.02W.17.44A	63-08-02	124SNJS	--	1160	8.0	345	8	119	12	144	63-08-02	--	5.6	412	0	299	4.8	.3	17	805	.40	--
21N.05W.32.424 STAR LK N	78-01-23	211CLFH	--	3000	8.2	91	0	26	5.8	710	78-01-23	--	5.4	223	0	1300	120	.8	14	2290	.00	.00
21N.06W.03.2212	53-09-13	125NCMN	--	953	8.4	34	0	--	--	--	53-09-13	--	--	320	16	--	7.0	--	--	--	--	--
21N.06W.17.4113,HERRERA	76-01-27	110AVMB	--	1090	--	28	0	9.9	.8	260	76-01-27	--	2.3	553	--	110	7.6	1.4	7.8	677	--	.06
21N.07W.19.4441	76-01-27	211OJAM	--	430	8.2	160	67	60	3.5	21	76-01-27	--	1.7	119	0	100	5.1	.4	19	275	--	.00
21N.07W.27.3332 SPRING	76-01-28	211OJAM	--	520	8.1	200	73	77	2.4	24	76-01-28	--	1.5	157	0	120	6.8	.3	13	326	--	.00
21N.07W.35.1231,WERTTO-M	76-01-27	110AVMB	--	590	7.9	42	0	15	1.2	130	76-01-27	--	1.7	299	0	58	4.7	.6	8.3	372	--	.12
21N.08W.25.3223	67-02-21	211CLFH	1008	3500	9.2	10	0	2.0	1.2	850	67-02-21	--	>.0	620	31	640	440	1.0	--	2260	2.7	>.00
21N.09W.07.333 CCR9 WELL	78-03-28	211CLFH	--	3000	8.3	430	10	38	81	630	78-03-28	--	4.5	510	0	1300	34	.4	9.7	2350	--	.03
21N.09W.10.1333	64-02-06	211CLFH	--	3080	8.2	18	0	5.2	1.2	--	64-02-06	800	--	1170	0	640	76	5.1	6.3	2110	.20	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
21N.09W.16.2323	75-05-05	221WSRC	--	4350	--	870	820	340	5.0	770	75-05-05	--	8.0	57	--	2400	14	2.3	30	3600	--	.15
	76-01-06	221WSRC	--	4000	8.0	820	770	320	4.0	760	76-01-06	--	9.1	60	0	2200	19	2.8	29	3370	--	.09
21N.09W.16.4423CALLO 2 W	78-07-22	221ENRD	80020	11400	7.7	240	50	71	14	3600	78-07-22	--	22	232	0	6400	550	3.6	35	10800	--	.06
21N.10W.21.322	68-08-23	211MENF	--	2260	8.7	10	0	4.2	.0	550	68-08-23	--	3.0	710	56	390	58	7.2	13	1430	.20	--
21N.10W.29.2	63-03-05	110AVMB	--	1290	8.1	130	0	42	6.1	260	63-03-05	--	1.0	770	0	340	13	1.8	11	867	8.1	--
	64-04-18	110AVMB	--	1130	7.9	130	0	36	11	210	64-04-18	--	1.0	50	0	280	11	1.4	9.9	742	7.5	--
	65-05-28	110AVMB	--	1160	7.9	140	0	37	11	220	65-05-28	--	1.0	60	0	290	11	1.5	10	765	6.6	--
	66-01-23	110AVMB	--	1180	8.2	130	0	34	11	230	66-01-23	--	2.0	380	0	290	10	1.5	10	781	8.1	--
	67-04-15	110AVMB	--	1110	8.0	140	0	38	11	210	67-04-15	--	1.1	370	0	260	8.8	1.3	10	720	5.8	--
	68-02-05	110AVMB	--	1140	8.0	150	0	38	14	210	68-02-05	--	1.3	370	0	270	9.5	1.4	11	745	3.3	--
21N.10W.29.2114	56-09-14	110AVMB	--	1130	7.9	110	0	29	10	--	56-09-14	220	--	390	0	260	10	2.0	10	751	5.1	--
21N.11W.07.242 CHACO R W	77-12-19	110AVMB	--	950	8.0	62	0	21	2.4	210	77-12-19	--	1.9	417	0	160	7.5	.9	11	623	--	--
	78-03-14	110AVMB	--	980	8.2	71	0	24	2.6	200	78-03-14	--	1.6	388	0	170	6.3	.8	9.2	607	--	--
	78-10-12	110AVMB	80020	980	7.9	50	0	17	1.8	190	78-10-12	--	1.8	384	0	150	6.1	1.1	12	570	--	--
	79-03-18	110AVMB	80020	965	8.4	64	0	22	2.3	210	79-03-18	--	1.8	410	6	170	6.7	.6	7.3	629	--	--
21N.11W.08.1131	73-12-17	110AVMB	--	930	8.4	60	0	20	2.4	190	73-12-17	--	2.0	330	6	160	7.0	1.4	--	586	1.8	--
21N.11W.12.3	65-05-28	110AVMB	--	1540	8.0	200	0	54	17	280	65-05-28	--	.7	310	0	530	11	1.2	9.2	1060	.10	--
	66-01-24	110AVMB	--	1800	8.2	250	0	66	21	330	66-01-24	--	.9	320	0	660	11	1.1	9.2	1250	.10	--
	67-04-15	110AVMB	--	1690	8.1	270	0	73	21	290	67-04-15	--	1.0	340	0	590	12	.9	8.8	1170	.10	--
	68-02-05	110AVMB	--	2020	7.9	380	100	100	32	340	68-02-05	--	1.0	340	0	790	11	.8	9.0	1460	.10	--
21N.11W.13.1	63-04-18	110AVMB	--	1250	8.1	150	0	39	12	240	63-04-18	--	1.0	310	0	370	15	1.3	8.4	840	.20	--
	64-03-05	110AVMB	--	989	8.1	110	0	32	73	190	64-03-05	--	8.0	310	0	250	8.7	1.4	8.9	659	.20	--
21N.11W.13.121	56-09-14	110AVMB	--	986	7.9	94	0	24	8.3	--	56-09-14	200	--	370	0	200	7.0	1.8	10	630	.20	--
21N.11W.13.1218	56-09-14	110AVMB	--	665	7.9	98	0	23	10	--	56-09-14	118	--	296	0	95	7.0	1.4	10	424	1.2	--
21N.12W.01.3421 WELL 76	76-06-14	110AVMB	--	840	7.9	50	0	17	1.8	170	76-06-14	--	1.2	315	0	160	5.8	1.0	12	525	--	.03
21N.12W.10.2421	74-04-01	211MENF	1008	2210	8.8	10	0	4.0	>.0	520	74-04-01	--	2.0	770	62	350	50	12	--	1420	--	--
21N.12W.17.33	68-10-25	211MENF	1008	1980	8.9	47	0	3.0	9.7	520	68-10-25	--	>.0	900	92	130	67	9.5	--	1270	1.0	--
	73-12-17	211MENF	1008	2150	8.8	15	0	40	1.2	540	73-12-17	--	2.0	930	87	130	71	12	--	1310	5.0	--
21N.12W.20.113	49-09-15	211MENF	--	2010	--	--	--	--	--	--	49-09-15	--	--	600	61	--	51	--	--	--	--	--
21N.12W.23.4311	64-02-07	211MENF	--	1840	9.4	7	0	2.2	.4	--	64-02-07	440	--	340	83	460	45	5.6	20	1220	.20	--
21N.12W.33.1222	74-04-02	211MENF	1008	1880	8.9	5	0	2.0	>.0	420	74-04-02	--	>.0	500	48	380	53	7.6	--	1190	4.3	--
21N.13W.06.1121	74-10-29	211GLLP	--	2530	8.5	13	0	4.2	.7	580	74-10-29	--	3.6	518	19	480	240	3.0	16	1600	--	.00
21N.13W.14.2	74-04-02	211MENF	1008	1880	8.8	5	0	2.0	>.0	460	74-04-02	--	>.0	750	100	130	71	12	--	1180	3.7	--
21N.13W.21.2144	53-04-08	211MENF	1008	2640	--	28	0	5.5	3.5	--	53-04-08	680	--	990	0	530	80	7.9	8.4	1800	.40	--
	74-03-06	211MENF	1008	2700	8.8	10	0	4.0	>.0	630	74-03-06	--	.8	700	55	580	75	7.0	--	1720	3.1	--
22N.01W.16.424	59-08-21	110AVMB	--	1280	7.5	578	201	--	--	--	59-08-21	--	--	460	0	--	17	--	--	--	--	--
22N.01W.32.3312	59-08-17	110AVMB	--	1270	7.3	256	0	--	--	--	59-08-17	--	--	418	0	--	41	--	--	--	--	--
22N.01W.32.333	56-04-20	124RGIN	--	967	6.5	454	348	--	--	--	56-04-20	31	--	130	0	384	11	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
22N.03W.09.323	58-05-01	124SNJS	--	1080	8.8	10	0	2.8	.7	--	58-05-01	255	--	359	17	224	5.0	1.0	12	694	.20	--
22N.03W.29.3343	58-05-09	124SNJS	--	936	9.0	10	0	2.4	1.0	--	58-05-09	218	--	259	30	205	4.0	1.0	11	601	.90	--
22N.04W.09.1231	58-05-08	124RGIN	--	1550	8.2	174	0	58	7.1	--	58-05-08	312	--	403	0	489	7.5	.9	11	1080	.00	--
22N.05W.15.334	58-05-01	124SNJS	--	933	8.7	12	0	2.4	1.4	--	58-05-01	209	--	186	9	270	10	1.6	10	605	.20	--
22N.09W.19.144	78-05-25	211PCCF	--	11000	8.5	70	0	19	5.2	2500	78-05-25	--	13	508	10	98	3800	1.6	30	6740	--	.40
22N.09W.29.3443	67-02-21	211CLFH	1008	3560	9.0	15	0	5.0	1.6	760	67-02-21	--	8.0	760	110	72	580	7.0	--	2080	1.7	--
22N.10W.04.133 DH6K KIMB	77-08-18	211FRLD	--	12700	7.8	100	0	14	16	3000	77-08-18	--	13	510	0	75	4300	1.0	23	7710	--	.03
	78-05-24	211FRLD	--	13000	7.8	260	0	99	1.8	3300	78-05-24	--	14	712	0	16	4700	.8	10	8500	.10	.09
22N.10W.08.244 DH5K KIMB	77-11-14	211PCCF	--	11250	8.0	140	0	37	12	2600	77-11-14	--	12	700	0	250	3400	1.4	9.6	6670	--	.03
	78-02-24	211PCCF	--	14500	8.0	170	0	40	15	3100	78-02-24	--	14	720	0	100	4400	1.3	9.4	8040	--	.03
22N.10W.10.341 DH8K KIMB	77-08-18	211FRLD	--	17000	12.4	830	510	320	.1	1200	77-08-18	--	470	0	190	24	120	1.0	.4	3550	--	.00
22N.10W.17.422 DH4K KIMB	77-08-17	211FRLD	--	3000	9.8	6	0	1.9	.4	660	77-08-17	--	9.7	300	330	460	110	1.7	24	1750	--	.61
	78-02-23	211FRLD	--	3200	10.2	15	0	5.6	.2	800	78-02-23	--	12	248	713	140	200	1.7	38	2040	--	.98
	78-05-24	211FRLD	--	3800	9.1	29	0	9.1	1.5	960	78-05-24	--	9.7	1560	191	130	270	1.7	16	2370	7.1	5.8
22N.10W.18.211 DH2K KIMB	77-08-17	211FRLD	--	4500	8.3	27	0	7.2	2.0	980	77-08-17	--	5.5	1360	98	120	500	2.3	8.6	2400	--	.06
	78-02-24	211FRLD	--	4200	8.0	45	0	14	2.2	1000	78-02-24	--	4.3	2060	0	24	470	2.2	11	2540	--	.03
22N.10W.18.411 DH1K KIMB	77-08-18	211PCCF	--	3250	9.1	9	0	2.5	.7	730	77-08-18	--	4.0	660	300	370	110	4.2	17	1870	--	.46
	78-02-23	211PCCF	--	3100	9.2	16	0	4.9	.8	800	78-02-23	--	3.6	992	181	280	230	4.3	10	2010	--	.15
22N.10W.22.244 DH7K KIMB	77-11-16	211FRLD	--	2900	9.9	10	0	3.6	.2	720	77-11-16	--	5.6	940	500	190	62	3.0	24	1970	--	.31
	78-05-25	211FRLD	--	2200	10.2	10	0	4.0	.0	490	78-05-25	--	4.9	252	370	160	30	4.9	37	1240	11	.31
22N.10W.24.211 DH9K KIMB	77-11-16	211FRLD	--	1250	9.0	11	0	3.8	.4	310	77-11-16	--	2.5	510	45	200	8.7	2.2	12	838	--	.12
	78-05-25	211FRLD	--	1180	8.5	7	0	1.4	.8	280	78-05-25	--	2.2	486	10	170	7.2	1.7	10	725	.80	.09
22N.10W.31.111 HOLE DUG	76-07-22	110AVMB	--	950	7.9	41	0	15	.9	200	76-07-22	--	3.6	368	0	160	6.0	.8	15	591	--	.34
22N.10W.31.1131	76-07-22	110AVMB	--	2200	7.9	260	0	82	14	390	76-07-22	--	4.4	390	0	750	16	.9	16	1470	--	.12
22N.11W.22.3323	67-05-02	211CLFH	1008	1480	8.4	350	0	130	4.3	210	67-05-02	--	3.0	540	>0	360	7.1	3.5	--	986	.40	--
22N.11W.26.432 ESCAVADO	77-12-19	110AVMB	--	1340	7.7	110	0	37	3.4	280	77-12-19	--	3.0	419	0	340	9.3	.6	13	895	--	--
	78-03-14	110AVMB	--	1280	7.8	120	0	42	3.3	260	78-03-14	--	2.5	426	0	310	9.2	.6	11	850	--	--
	78-10-12	110AVMB	80020	1400	7.5	93	0	32	3.1	250	78-10-12	--	3.3	418	0	330	9.6	.8	15	852	--	--
22N.11W.26.432 ESCAVADO	79-03-18	110AVMB	80020	885	8.0	54	0	20	1.1	190	79-03-18	--	3.0	340	0	190	5.7	.6	8.6	587	--	--
22N.11W.32.3131 WELL IN	76-05-17	--	--	2800	8.4	11	0	2.9	.9	640	76-05-17	--	2.8	882	70	330	170	4.2	9.2	1670	--	.03
22N.12W.28.2434 WELL IN	76-05-18	110AVMB	--	1750	8.0	130	0	40	6.4	360	76-05-18	--	4.0	491	0	440	23	.9	12	1130	--	.06
22N.12W.31.	73-12-17	--	1008	2110	8.8	5	0	2.0	>.0	540	73-12-17	--	.4	1030	87	51	69	13	--	1240	3.7	--
22N.12W.31.433	49-09-12	211MENF	1008	2000	--	13	0	2.5	1.7	--	49-09-12	540	--	1040	110	27	63	12	18	1280	1.0	--
	65-11-02	211MENF	1008	2100	8.8	10	0	4.0	>.0	540	65-11-02	--	3.0	1100	79	78	67	12	--	1360	1.2	--
	65-11-02	211MENF	1008	1950	8.7	10	0	4.0	>.0	510	65-11-02	--	3.0	1060	64	37	67	15	--	1230	1.2	--
22N.12W.31.433A	65-11-02	211MENF	1008	2220	8.7	30	0	12	>.0	576	65-11-02	--	3.5	1111	64	83	91	13	--	1400	.12	--
22N.12W.35.4444 DUGWELL	76-05-18	110AVMB	--	1060	8.7	51	0	17	2.0	240	76-05-18	--	2.8	357	18	220	11	1.3	11	707	--	.21
22N.13W.06.43	55-05-04	110AVMB	1008	4620	8.5	540	180	130	52	--	55-05-04	960	--	400	21	1800	130	1.6	18	3560	210	--
22N.13W.24.	73-12-17	--	1008	1600	8.5	75	0	24	3.7	340	73-12-17	--	2.0	340	11	460	11	1.4	--	1000	3.7	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANA-LYZING SAMPLE (CODE NUMBER) (00028)	SPE-CIFIC CON-DUCT-ANCE (MICRO-MHOS) (00095)	PH (UNITS) (00400)	HARD-NESS (MG/L AS CACO3) (00900)	HARD-NESS, NONCAR-BONATE (MG/L CACO3) (00902)	CALCIUM DIS-SOLVED (MG/L AS CA) (00915)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG) (00925)	SODIUM, DIS-SOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+ POTAS-SIUM DIS-SOLVED (MG/L AS NA) (00933)	POTAS-SIUM, DIS-SOLVED (MG/L AS K) (00935)	BICAR-BONATE (MG/L AS HCO3) (00440)	CAR-BONATE (MG/L AS CO3) (00445)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L) (70301)	NITRO-GEN, NITRATE DIS-SOLVED (MG/L AS NO3) (71851)	PHOS-PHATE, ORTHO, DIS-SOLVED (MG/L AS PO4) (00660)
22N.13W.24.3222A CHACO R	77-12-19	110AVMB	--	800	7.9	95	0	31	4.3	160	77-12-19	--	2.4	314	0	170	6.7	1.1	10	546	--	--
	78-03-17	110AVMB	--	890	8.1	110	0	35	4.5	160	78-03-17	--	2.2	297	0	180	6.9	1.0	9.0	547	--	--
	78-10-11	110AVMB	80020	830	7.7	84	0	27	3.9	130	78-10-11	--	2.3	272	0	150	6.6	1.4	9.2	469	--	--
	79-04-19	110AVMB	80020	1005	7.7	100	0	35	4.1	200	79-04-19	--	2.2	364	0	230	7.3	.8	12	672	--	--
22N.13W.24.4131 1R WELL	76-09-27	110AVMB	--	870	7.9	91	0	31	3.3	160	76-09-27	--	12	334	0	170	12	.8	13	567	--	.03
22N.13W.24.4133 2S WELL	76-09-27	110AVMB	--	850	7.9	--	--	--	--	--	76-09-27	--	--	--	--	--	--	--	--	--	--	--
22N.13W.24.4134 3D WELL	76-09-27	110AVMB	--	950	8.0	--	--	--	--	--	76-09-27	--	--	--	--	--	--	--	--	--	--	--
22N.13W.24.4314 4V WELL	76-09-27	110AVMB	--	1000	8.1	44	0	14	2.2	220	76-09-27	--	4.0	400	0	180	9.2	1.1	15	644	--	.06
22N.13W.26.1423	76-05-11	110AVMB	--	1000	8.0	76	0	23	4.4	210	76-05-11	--	2.4	332	0	220	17	1.0	12	658	--	.15
23N.01W.03.423A	59-08-21	110AVMB	--	1740	8.3	54	0	--	--	--	59-08-21	--	--	856	4	--	36	--	--	--	--	--
23N.01W.22.333	59-08-20	124SNJS	--	1430	7.9	264	0	72	21	--	59-08-20	248	--	539	0	302	30	.7	19	960	2.8	--
23N.01W.27.233	59-08-21	110AVMB	--	2160	7.8	140	0	45	6.7	--	59-08-21	470	--	475	0	714	20	.2	17	1510	1.5	--
23N.01W.32.242A	59-08-21	110AVMB	--	2840	7.7	795	320	--	--	--	59-08-21	--	--	580	0	--	184	--	--	--	--	--
23N.02W.13.333	58-05-07	110AVMB	--	790	8.1	84	0	19	9.0	--	58-05-07	170	--	490	0	43	4.0	1.0	8.7	499	2.0	--
23N.03W.11.3332	58-05-09	124SNJS	--	2270	7.9	150	0	46	7.6	--	58-05-09	500	--	410	0	860	7.0	.4	17	1640	.70	--
23N.04W.21.4231	58-05-01	124SNJS	--	1200	8.8	10	0	2.4	1.0	--	58-05-01	285	--	327	18	304	7.5	1.6	9.8	790	.20	--
23N.04W.24.432	58-05-09	124RGIN	--	2120	8.7	24	0	8.3	.7	--	58-05-09	490	--	220	9	840	12	3.1	8.8	1480	.30	--
23N.05W.01.232	58-05-01	124RGIN	--	1090	8.6	8	0	2.0	.7	--	58-05-01	260	--	321	16	257	9.5	.8	8.1	712	.00	--
23N.05W.23.332	76-02-02	124SNJS	1008	880	7.9	200	0	42	22	160	76-02-02	--	.4	380	12	180	8.8	.8	--	575	--	.04
23N.06W.22.300	74-10-24	124SNJS	--	1970	7.6	360	280	140	1.5	300	74-10-24	--	2.5	100	0	920	5.1	.5	8.3	1430	--	.00
23N.07W.14.1	74-10-24	211OJAM	--	1130	9.1	4	0	1.7	.0	250	74-10-24	--	.9	318	31	230	7.5	1.3	13	695	--	2.1
23N.08W.27.111	67-05-02	125WCMN	1008	1340	8.6	52	0	19	1.2	290	67-05-02	--	20	440	13	290	16	5.3	--	872	.62	--
23N.09W.01.1141	71-09-14	211OJAM	1008	1370	9.1	10	0	4.0	>.0	290	71-09-14	--	.0	280	48	310	22	1.6	--	853	.12	.06
	72-06-30	211OJAM	1008	1160	8.9	90	0	36	.0	240	72-06-30	--	4.0	300	34	250	21	2.2	--	770	.25	.16
23N.09W.01.2121	70-10-13	211OJAM	1008	1120	9.3	5	0	2.0	>.0	260	70-10-13	--	>.0	300	42	220	12	1.2	--	747	.25	.03
23N.09W.01.2321	74-10-25	211OJAM	--	1130	9.2	5	0	2.0	.0	250	74-10-25	--	.8	327	28	240	8.0	.9	11	703	--	.18
23N.09W.25.3131	67-02-21	211OJAM	1008	1160	9.8	5	0	1.0	.6	270	67-02-21	--	2.0	180	71	340	6.4	.5	--	730	.25	>.00
23N.12W.05.2223	75-10-22	211PNLK	--	10800	8.1	35	0	9.2	2.8	2600	75-10-22	--	14	2360	0	27	2600	4.9	18	6440	--	.12
	76-03-31	211PNLK	--	10800	7.7	35	0	9.5	2.7	2800	76-03-31	--	14	2360	0	26	3100	5.3	17	7140	--	.12
	76-03-31	211PNLK	--	9500	8.5	51	0	14	3.8	3000	76-03-31	--	17	1540	537	17	3000	5.4	18	7380	--	.25
23N.12W.07.2322 TL7-2 CO	76-10-19	211FRLD	--	7200	7.9	94	0	25	7.6	1900	76-10-19	--	11	1370	0	2500	390	1.0	7.8	5520	--	.00
	77-03-02	211FRLD	--	6500	8.3	86	0	23	6.9	1900	77-03-02	--	13	1340	0	2300	450	1.5	9.9	5370	.27	.15
23N.12W.07.2333 BTSTI DH	75-08-20	211PCCF	--	7540	8.2	62	0	15	6.0	1600	75-08-20	--	10	543	0	1500	1200	2.7	3.3	4620	--	.00
	75-10-21	211PCCF	--	7120	9.6	23	0	4.1	3.2	1500	75-10-21	--	9.9	302	129	85	2000	1.5	7.0	3890	--	.00
	76-06-15	211PCCF	--	7200	8.4	38	0	8.6	4.1	1500	76-06-15	--	9.4	531	0	65	2100	1.4	8.6	3960	--	.03
23N.12W.08.1144 TL8-1 OB	76-10-19	211FRLD	--	13000	7.5	930	270	320	31	3500	76-10-19	--	17	801	0	7100	63	.4	6.9	11500	46	.00
	77-03-03	211FRLD	--	12250	7.8	830	390	280	32	3600	77-03-03	--	14	540	0	7900	66	.5	8.8	12200	--	.12
23N.12W.08.2111 BTSTI DH	75-08-20	211PCCF	--	7820	9.2	27	0	4.8	3.6	1700	75-08-20	--	11	319	62	120	2300	1.2	6.6	4390	--	.03
	75-10-22	211PCCF	--	7590	8.0	70	0	23	3.0	1600	75-10-22	--	9.7	124	0	190	2300	1.9	3.9	4190	--	.00

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
23N.12W.08.2111	76-03-31	211PCCF	--	7500	8.9	42	0	12	3.0	1600	--	9.2	96	0	180	2300	2.1	3.9	4160	--	.00
	76-06-15	211PCCF	--	7800	10.9	29	0	11	.4	1600	--	11	196	3	180	2300	1.8	5.2	4220	--	.03
23N.12W.17.2111 BTSTI DH	76-03-31	211PCCF	--	5200	9.2	36	0	11	2.0	1200	--	5.4	208	8	1600	590	4.0	4.5	3530	--	.00
	76-06-15	211PCCF	--	5700	8.7	49	0	15	2.8	1200	--	6.0	226	0	1500	690	3.5	4.3	3530	--	.06
23N.12W.18.4112	75-04-01	211PCCF	--	2650	8.8	14	0	3.0	1.6	650	--	2.3	598	43	680	61	1.2	6.7	1740	--	.00
	75-04-09	211PCCF	--	2850	8.9	13	0	3.3	1.2	670	--	3.2	614	58	740	58	1.3	6.8	1850	--	.00
	76-04-26	211PCCF	--	2850	8.6	14	0	3.5	1.2	790	--	3.2	632	62	890	73	1.5	7.8	2150	--	.06
	76-06-06	211PCCF	--	2570	8.4	12	0	3.0	1.1	600	--	2.4	596	42	700	50	1.3	8.9	1700	--	.00
23N.13W.09.1322 BLM FOSH	75-03-13	211GLLP	--	9900	12.0	40	0	16	.1	2000	--	12	0	262	1900	730	1.6	95	5320	--	.46
	75-04-09	211GLLP	--	8520	11.9	45	0	18	.1	1700	--	12	0	254	1800	650	1.4	130	4780	--	.58
23N.13W.10.1213	67-05-02	211CLFH	1008	4100	9.1	38	0	14	.6	970	--	3.0	500	31	1500	100	7.0	--	2950	1.7	>.00
23N.13W.17.334 DE-NA-ZIN	77-12-20	110AVMB	--	1800	8.0	200	0	68	7.5	380	--	4.0	387	0	630	22	.8	12	1320	--	--
	78-03-15	110AVMB	--	1900	8.0	210	0	73	7.5	370	--	2.7	345	0	640	22	.8	11	1300	--	--
	78-10-11	110AVMB	80020	1920	7.6	160	0	55	5.8	340	--	2.9	286	0	580	31	1.2	14	1170	--	--
	79-03-19	110AVMB	80020	1760	9.3	170	0	60	5.9	330	--	2.5	276	53	560	16	.8	9.2	1170	--	--
	79-09-21	110AVMB	80020	1940	7.6	180	0	62	6.8	370	370	2.9	380	0	690	16	1.0	15	1370	--	--
23N.13W.19.2132	55-05-04	110AVMB	--	1480	7.9	90	0	26	5.9	--	320	--	360	0	440	12	1.7	13	1000	7.0	--
23N.13W.35.4441	49-09-20	211MENF	--	1610	--	670	370	120	91	--	140	--	380	0	640	7.0	.0	12	1190	.80	--
	74-01-24	211MENF	1008	1610	8.3	640	480	120	86	180	--	2.0	330	21	630	12	.2	--	1320	1.9	>.00
	74-04-02	211MENF	1008	1660	8.1	660	370	120	89	130	--	3.0	360	14	630	8.9	.3	--	1340	.19	>.00
24N.02W.02.334	59-09-15	124RGIN	--	1160	8.4	18	0	6.2	.6	--	291	--	606	10	96	26	.5	17	745	.10	--
24N.02W.16.444	59-06-30	124LLVS	--	855	8.9	4	0	1.6	.0	206	--	.4	382	28	71	8.0	2.0	8.0	51	.00	--
24N.02W.26.412	59-09-24	124RGIN	--	3090	7.7	248	0	--	--	--	--	--	528	0	--	26	--	--	--	--	--
24N.02W.28.122	74-10-23	124SNJS	--	815	--	4	0	1.7	.0	190	--	1.1	376	--	100	2.4	.6	10	491	--	.03
24N.02W.34.111	59-09-22	124SNJS	--	3220	8.0	230	0	62	18	--	718	--	687	0	1040	87	.7	14	2300	25	--
24N.04W.06.1	38-11-10	124SNJS	--	2090	--	25	0	8.3	1.1	490	--	5.0	420	5	670	32	.9	8.0	1420	.40	--
24N.04W.28.2322	38-11-11	124SNJS	--	1390	--	21	0	6.3	1.4	320	--	5.0	300	0	410	9.0	4.0	7.6	914	.20	--
24N.05W.23.4223	74-10-24	124SNJS	--	1300	8.7	7	0	2.5	.2	290	--	3.0	305	9	370	6.1	1.0	7.6	840	--	.00
24N.05W.32.122	38-11-11	124SNJS	--	1490	--	210	0	66	11	270	--	5.0	360	0	470	18	.2	20	1040	5.7	--
	76-11-01	124SNJS	1008	1530	7.9	190	0	60	9.7	280	--	4.0	360	>0	450	18	8.0	--	1020	1.3	--
24N.05W.36.43	76-02-02	124SNJS	1008	1780	8.1	210	0	36	29	350	--	15	860	41	180	23	1.5	--	1160	.01	.14
24N.06W.04.3213	77-05-11	124SNJS	--	353	6.9	--	--	--	--	--	--	--	--	--	--	14	--	--	--	--	--
24N.10W.12.2223	63-10-31	211OJAM	--	770	9.1	3	0	1.0	.0	180	--	.0	270	45	91	3.6	.5	14	473	1.0	.13
24N.10W.33.4441	67-02-21	211OJAM	1008	2100	8.0	58	0	15	4.3	450	--	>.0	270	>0	660	92	2.1	--	1350	2.1	>.00
24N.13W.09.1343	67-02-23	211PCCF	1008	12000	8.1	190	0	60	9.7	2600	--	>.0	740	33	82	3800	.7	--	7010	.37	.06
24N.13W.32.	49-09-20	110AVMB	--	2530	--	--	--	--	--	--	--	--	680	0	--	18	--	--	--	--	--
24N.13W.32.	49-09-20	110AVMB	--	2060	--	230	0	81	7.9	--	420	--	520	0	660	16	1.0	19	1470	7.4	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
25N.01W.08.111	59-09-25	124LLVS	--	1460	7.5	618	0	158	54	--	59-09-25	111	--	814	0	114	44	.3	11	905	13	--
25N.02W.11.141	59-10-10	124LLVS	--	1130	8.0	24	0	--	--	--	59-10-10	--	--	618	0	--	24	--	--	--	--	--
25N.02W.23.441	59-09-18	124RGIN	--	1120	9.2	20	0	--	--	--	59-09-18	--	--	483	53	--	14	--	--	--	--	--
25N.03W.01.241	59-10-12	124LLVS	--	1540	7.8	136	0	--	--	--	59-10-12	--	--	421	0	--	9.8	--	--	--	--	--
25N.03W.12.442	59-10-12	124TPCS	--	3400	7.7	285	0	84	18	--	59-10-12	745	--	525	0	1380	26	.5	11	2520	.20	--
25N.03W.33.3	74-10-24	124SNJS	--	4890	7.8	2100	1900	450	230	550	74-10-24	--	6.0	303	0	2800	89	.1	13	4290	--	.03
25N.04W.23.34	58-05-08	124RGIN	--	2860	7.6	712	399	175	67	--	58-05-08	468	--	382	0	1330	21	.5	17	2270	1.1	--
25N.05W.03.233	38-11-09	124RGIN	--	1270	--	28	0	8.6	1.7	271	38-11-09	--	5.4	335	9	321	7.0	1.4	13	803	.20	--
25N.05W.29.2	38-11-10	124SNJS	--	2230	--	214	0	69	10	442	38-11-10	--	6.1	298	0	882	12	.6	12	1580	.20	--
25N.06W.33.2444	77-05-11	124SNJS	--	3080	7.5	--	--	--	--	--	77-05-11	--	--	--	--	--	16	--	--	--	--	--
25N.06W.33.4442	77-05-11	124SNJS	--	3310	7.3	--	--	--	--	--	77-05-11	--	--	--	--	--	16	--	--	--	--	--
25N.09W.19.1111	66-06-29	211QJAM	--	825	8.0	14	0	4.8	.5	--	66-06-29	180	--	370	0	92	7.0	.6	31	502	--	--
	66-06-30	211QJAM	--	807	9.2	4	0	1.6	.0	--	66-06-30	190	--	280	41	110	8.5	.4	21	516	--	--
25N.11W.20.3333	67-05-03	211KRLD	1008	4700	9.6	32	0	11	1.2	1000	67-05-03	--	>.0	180	39	1500	420	2.7	--	3160	.74	.01
	71-02-00	211KRLD	0	5890	8.5	55	0	12	6.1	1300	71-02-00	--	>.0	130	10	880	1300	6.4	--	3610	.62	.00
25N.13W.28.1212	54-04-15	211CLFH	--	8610	7.7	530	290	--	--	--	54-04-15	--	--	290	0	--	370	M2.0	--	--	--	--
	54-04-22	211CLFH	--	4790	--	240	0	67	18	--	54-04-22	1100	--	520	--	1900	180	5.7	18	--	.30	--
	54-04-26	211CLFH	--	8870	--	--	--	--	--	--	54-04-26	--	--	300	16	--	350	--	--	--	--	--
	55-02-04	211CLFH	--	8690	--	350	240	86	34	--	55-02-04	2100	--	140	0	4200	380	3.2	2.2	6840	2.5	--
26N.02W.34.421	59-09-27	124LLVS	--	832	9.0	6	0	--	--	--	59-09-27	--	--	466	30	--	9.2	--	--	--	--	--
26N.03W.07.314	58-05-05	124RGIN	--	1680	7.8	250	0	72	18	--	58-05-05	320	--	410	0	560	10	.5	17	1200	.20	--
26N.04W.15.321	58-05-08	124RGIN	--	1510	7.7	402	104	51	67	--	58-05-08	207	--	365	0	514	12	.5	9.5	1040	.10	--
26N.04W.17.441	38-11-10	124RGIN	--	2170	--	53	0	17	2.6	470	38-11-10	--	5.0	367	0	763	14	.2	17	1460	.20	--
	58-05-08	124RGIN	--	2540	8.0	112	0	34	6.4	--	58-05-08	579	--	408	0	969	18	.4	11	1820	.10	--
26N.04W.23.4	74-10-17	110AVMB	--	1770	8.0	200	0	51	17	340	74-10-17	--	1.6	413	0	580	11	.7	8.3	1220	--	.03
26N.07W.05	51-09-01	124SNJS	--	1890	--	320	130	124	2.4	--	51-09-01	324	--	231	0	786	8.0	1.3	21	1380	.60	--
26N.07W.05.331	73-12-06	125NCMN	1008	1250	9.0	15	0	6.0	>.0	290	73-12-06	--	2.0	250	26	340	8.8	1.9	--	746	.25	>.00
26N.07W.06.23	57-11-00	125NCMN	--	1010	8.3	11	0	4.4	.0	235	57-11-00	--	--	337	0	220	7.5	2.2	20	655	.30	--
26N.10W.08	74-10-26	125NCMN	--	1200	9.1	5	0	2.0	.0	280	74-10-26	--	1.0	336	47	240	11	1.9	9.5	759	--	.03
26N.11W.33.2142	68-01-30	211QJAM	1008	930	9.3	2	0	1.0	>.0	210	68-01-30	--	1.0	290	53	130	18	.7	--	560	9.3	--
26N.11W.33.223	53-10-21	110AVMB	--	1120	--	25	0	10	.0	--	53-10-21	270	--	520	0	170	6.0	1.6	--	706	.20	--
27N.04W.09.441	61-08-15	124SNJS	--	1530	7.4	308	0	92	19	252	61-08-15	--	--	406	0	488	7.6	--	20	1080	1.4	--
27N.04W.30.1222 JARAMILL	61-08-15	124SNJS	--	1360	7.7	43	0	10	4.4	301	61-08-15	--	--	386	0	362	6.8	--	12	886	.10	--
27N.08W.05.241	61-05-18	--	--	6130	7.8	350	310	140	2.2	--	61-05-18	1400	--	46	0	3200	16	1.4	12	4850	.00	--
27N.11W.11.3	74-10-26	211QJAM	--	1540	8.2	120	0	45	2.2	290	74-10-26	--	2.4	239	0	520	4.4	1.3	15	998	--	.03
27N.11W.26.4111	64-12-04	211QJAM	--	1060	8.4	58	0	21	1.3	--	64-12-04	210	--	230	8	300	4.4	1.1	12	673	.10	--
27N.12W.16.1443	74-10-26	211QJAM	--	1050	8.2	50	0	19	.5	210	74-10-26	--	1.3	299	0	260	6.4	1.2	13	659	--	.00
28N.08W.17.114	61-05-18	110AVMB	--	4010	8.2	1400	1400	570	--	--	61-05-18	--	--	39	0	2600	11	--	--	--	--	--
28N.10W.26.32	74-10-16	125NCMN	--	4580	7.7	1300	1200	500	16	690	74-10-16	--	5.5	136	0	2600	15	1.1	18	3910	--	.03

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
28N.11W.18.3121	68-04-09	125NCMN	--	2510	6.8	1000	960	350	38	--
29N.04W.19.412 BUBBLING	61-08-15	124SNJS	--	1250	7.7	179	0	52	12	228
29N.04W.36.3A	67-02-23	211OJAM	--	8210	7.7	610	420	220	14	2200
	67-02-26	211OJAM	--	7450	6.9	670	600	250	14	1880
29N.04W.36.3B	67-04-17	211OJAM	--	9350	7.2	680	430	250	12	2200
29N.06W.20.300	74-11-17	124SNJS	--	3960	7.6	1400	1000	480	49	490
29N.06W.35.000	74-10-27	124SNJS	--	1780	8.2	180	0	54	10	360
29N.07W.04.3143	74-10-16	124SNJS	--	2990	--	1400	1100	530	15	220
29N.07W.05.3132	74-10-16	124SNJS	--	2620	7.6	1400	1200	540	17	110
29N.09W.03.233	68-04-03	110AVMB	--	739	7.1	360	170	120	13	--
29N.09W.07.4241	61-05-17	110AVMB	--	1440	7.4	590	390	200	21	--
29N.09W.17.232	62-03-07	125NCMN	--	5940	8.4	93	0	29	5.0	--
29N.09W.17.241	68-04-03	125NCMN	--	8210	8.0	76	0	24	3.9	--
29N.09W.18.3113	61-05-19	110AVMB	--	692	7.6	250	0	84	9.8	--
29N.09W.18.411	61-05-19	110AVMB	--	2290	7.3	360	0	--	--	--
29N.09W.18.422	61-05-17	125NCMN	--	7540	7.9	620	420	--	--	--
29N.10W.24.212	68-04-04	110AVMB	--	715	7.7	180	0	57	9.7	--
29N.10W.26.	59-00-00	125NCMN	--	--	--	1200	1100	440	21	1200
29N.10W.30.1411	68-04-04	125NCMN	--	4090	6.9	1300	1200	500	20	--
29N.11W.19.344	68-04-09	110AVMB	--	2790	7.5	1000	820	330	45	--
29N.11W.30.211	68-04-09	110AVMB	--	748	7.2	320	92	110	10	--
29N.11W.30.233	68-04-09	110AVMB	--	886	7.7	360	54	120	16	--
29N.12W.06.133	53-11-24	110AVMB	--	2250	--	--	--	--	--	--
29N.12W.18.	59-04-30	211PCCF	--	--	--	2200	1800	400	300	11000
29N.12W.20	59-00-00	211PCCF	--	--	--	1500	940	480	72	11000
29N.12W.20	59-02-22	211PCCF	--	59200	7.4	2000	1500	420	220	--
29N.12W.21.3	74-03-15	--	1008	4090	7.4	900	770	330	18	650
29N.12W.28.	59-04-30	211PCCF	--	--	--	2700	2700	680	250	14000
29N.12W.29.	59-04-30	110AVMB	--	--	--	1300	1000	330	110	--
29N.12W.30.	59-00-00	211PCCF	--	--	--	4600	4400	1300	340	16000
29N.12W.34.421	68-04-17	110AVMB	--	2950	7.6	1600	1400	540	58	--
29N.12W.35.342	68-04-18	110AVMB	--	4620	7.3	1600	1000	550	61	--
29N.12W.35.342A	68-04-18	110AVMB	--	2140	7.9	650	440	200	34	--
29N.12W.35.3434	68-04-09	110AVMB	--	2230	7.8	1200	1100	380	54	--
29N.12W.35.344	68-04-18	110AVMB	--	2190	7.7	310	0	99	16	--
29N.12W.36.144	68-04-18	110AVMB	--	5620	6.6	1800	1200	340	230	--
29N.12W.36.311	68-04-18	110AVMB	--	1410	8.5	66	0	22	2.7	320
29N.12W.36.311A	68-04-18	110AVMB	--	10500	6.8	2000	1900	350	270	2300

DATE OF SAMPLE	SODIUM+ POTASSTUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
68-04-09	230	--	84	0	1400	10	--	8.4	2070	.10	--
61-08-15	--	--	380	0	329	12	.3	9.1	829	--	--
67-02-23	--	14	220	0	4100	270	1.4	8.0	6950	.00	--
67-02-26	--	12	86	0	3600	220	1.4	16	6040	.00	--
67-04-17	--	2.0	310	0	4400	280	2.3	10	7320	.00	--
74-11-17	--	4.4	484	0	2000	66	.4	17	3350	--	.00
74-10-27	--	1.6	756	0	320	12	1.3	13	1150	--	.64
74-10-16	--	2.9	372	--	1600	7.8	.6	20	2560	--	.03
74-10-16	--	2.4	189	0	1500	8.5	.5	22	2290	--	.00
68-04-03	26	--	240	0	200	8.0	.4	17	504	.40	--
61-05-17	120	--	240	0	600	9.6	.5	23	1100	2.4	--
62-03-07	1500	--	200	4	3000	17	1.8	5.7	4660	.00	--
68-04-03	2100	--	220	0	4300	20	--	14	6560	.80	--
61-05-19	60	--	320	0	100	6.8	.7	21	443	.10	--
61-05-19	430	--	440	0	860	17	--	--	--	--	--
61-05-17	1800	--	250	0	4100	99	--	--	--	--	--
68-04-04	98	--	320	0	120	6.0	.7	18	465	1.3	--
59-00-00	--	--	110	0	3500	57	--	--	5400	--	--
68-04-04	560	--	130	0	2300	24	--	20	3530	.10	--
68-04-09	330	--	220	0	1400	26	.6	40	2320	2.5	--
68-04-09	43	--	280	0	150	18	1.1	33	507	4.7	--
68-04-09	69	--	380	0	180	10	.4	16	599	.40	--
53-11-24	--	--	290	0	--	53	--	--	--	--	--
59-04-30	--	--	560	0	94	18000	--	--	29800	--	--
59-00-00	--	--	680	0	23	18000	--	--	30200	--	--
59-02-22	17000	--	600	0	7.3	27000	--	14	44200	--	--
74-03-15	--	6.0	150	>0	2200	27	1.1	--	3230	3.1	--
59-04-30	--	--	49	0	13	23000	--	--	37800	--	--
59-04-30	--	--	280	0	1300	64	--	--	2210	--	--
59-00-00	--	--	320	0	6.0	28000	--	--	45600	--	--
68-04-17	160	--	220	0	1600	70	3.6	14	2520	--	--
68-04-18	620	--	750	0	2100	90	--	12	3850	28	--
68-04-18	260	--	260	0	900	42	--	13	1590	9.2	--
68-04-09	130	--	100	0	1300	16	.9	22	1930	1.6	--
68-04-18	410	--	1400	0	.0	40	--	17	1270	1.0	--
68-04-18	850	--	710	0	2700	180	--	11	4660	.90	--
68-04-18	--	--	420	18	270	50	1.0	10	909	11	--
68-04-18	--	--	52	0	6700	100	1.1	9.9	9800	.50	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)	DATE OF SAMPLE	SODIUM+POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
29N.12W.36.332	68-04-18	110AVMB	--	872	7.4	310	0	110	9.4	88	68-04-18	--	--	500	0	39	11	--	15	544	26	--
29N.13W.11.221	59-02-19	110AVMB	--	1000	7.3	410	180	130	22	--	59-02-19	70	--	280	0	270	33	.6	18	686	1.8	--
29N.13W.14.443	59-02-23	211KRLD	--	901	7.3	400	150	130	16	--	59-02-23	53	--	290	0	220	30	.6	12	607	2.1	--
29N.13W.15.324	59-02-25	110AVMB	--	929	7.3	430	140	130	23	--	59-02-25	47	--	350	0	200	22	1.0	14	614	2.0	--
29N.13W.15.413	59-02-23	110AVMB	--	598	8.0	210	55	64	13	--	59-02-23	50	--	190	0	130	17	.8	4.1	377	.20	--
29N.13W.28.2	33-11-25	110AVMB	--	--	--	38	0	4.0	--	--	33-11-25	--	--	350	0	120	7.0	.8	--	490	15	--
29N.14W.07.333	66-02-07	110AVMB	--	1100	7.3	490	210	160	24	--	66-02-07	59	--	330	0	280	35	.5	17	736	1.2	--
29N.15W.10.414	59-02-21	110AVMB	--	1210	7.3	460	140	140	25	--	59-02-21	110	--	390	0	310	38	.8	20	842	.30	--
29N.15W.10.424	66-02-07	110AVMB	--	835	7.5	318	84	97	18	--	66-02-07	60	--	286	0	174	21	.9	16	528	.10	--
29N.16W.02.4	56-02-01	110AVMB	--	6460	7.3	2300	1700	460	280	--	56-02-01	1000	--	710	0	3600	110	1.0	25	5880	12	--
29N.16W.04.244	69-10-06	110AVMB	--	2580	7.9	1580	1520	435	120	96	69-10-06	--	2.6	73	0	1620	21	.4	25	2360	2.7	--
29N.16W.04.433	69-10-06	110AVMB	--	2440	7.7	1450	1180	455	77	90	69-10-06	--	4.0	331	0	1300	24	.9	26	2140	3.6	--
29N.16W.04.443A	69-10-06	110AVMB	--	2160	7.9	1160	947	325	85	115	69-10-06	--	4.1	260	0	1140	29	.6	26	1860	4.5	--
29N.16W.09.221	69-10-06	110AVMB	--	2960	8.0	1760	1480	515	116	150	69-10-06	--	5.4	344	0	1700	28	.6	23	2710	1.9	--
29N.16W.09.223	69-10-06	110AVMB	--	3200	8.0	1780	1570	425	175	239	69-10-06	--	7.8	261	0	1860	50	.6	20	2910	4.5	--
30N.11W.09.	33-11-25	--	--	--	--	100	0	33	--	--	33-11-25	60	--	150	0	26	26	.2	--	282	57	--
30N.11W.09.	54-07-26	110AVMB	--	4320	--	1600	1300	--	--	--	54-07-26	600	--	300	0	2500	38	--	--	--	.50	--
30N.12W.22.	56-07-11	--	--	--	6.5	--	--	--	--	--	56-07-11	--	--	180	0	970	99	--	--	--	--	--
30N.12W.29.12	59-02-21	211OJAM	--	2250	6.9	1400	1200	480	52	--	59-02-21	60	--	300	0	1200	15	.8	33	2010	.30	--
30N.12W.31.34	46-09-27	211OJAM	--	1890	--	1100	880	340	62	--	46-09-27	63	--	260	0	920	34	1.7	--	1550	3.8	--
30N.13W.08.2	59-00-00	110AVMB	--	3760	7.1	1800	1600	--	--	340	59-00-00	--	--	230	0	2100	100	1.2	17	--	.00	--
30N.15W.10.4444 PS WELL	74-12-19	211PCCF	--	6690	9.1	11	0	1.9	1.6	1600	74-12-19	--	16	2400	463	19	880	2.8	20	4200	.00	9.5
30N.15W.15.4443 PS WELL	74-12-17	211FRLD	--	7910	7.0	--	--	--	--	--	74-12-17	--	--	--	--	--	--	--	--	--	--	--
	74-12-19	211FRLD	--	9110	7.0	1400	1100	380	110	1900	74-12-19	--	9.4	373	0	4800	32	.4	11	7450	17	.09
30N.15W.16.3312	74-12-17	211FRLD	--	25800	7.3	--	--	--	--	--	74-12-17	--	--	--	--	--	--	--	--	--	--	--
	74-12-19	211FRLD	--	25600	7.2	2500	1800	440	330	6400	74-12-19	--	11	875	0	8100	4600	1.1	10	20400	92	.28
30N.15W.21.3132 GS-E1	75-06-05	211KRLD	--	--	7.2	3400	3200	470	540	6800	75-06-05	--	23	261	0	13000	3900	.5	7.1	25700	--	--
	75-10-15	211KRLD	--	31500	8.2	4000	3800	510	670	8600	75-10-15	--	17	256	0	14000	5200	.4	7.4	30100	--	--
30N.15W.23.441 SJ23-4 CD	78-02-21	211PCCF	--	11000	8.1	870	620	230	58	2100	78-02-21	--	20	248	0	1500	2700	1.8	15	6750	--	.49
	78-05-23	211PCCF	--	19000	8.1	520	56	130	45	4400	78-05-23	--	30	564	0	1000	6300	1.4	12	12200	.10	.09
30N.15W.24.423 SJ24-4 CD	78-02-22	211FRLD	--	13000	12.0	250	0	100	.0	2000	78-02-22	--	24	0	171	880	1600	2.2	11	5230	--	.18
	78-05-23	211FRLD	--	16000	11.9	110	0	41	.3	2900	78-05-23	--	25	0	190	290	3300	1.7	13	7100	.20	.25
30N.15W.27.4222 PS WELL	74-12-17	211PCCF	--	15100	8.1	--	--	--	--	--	74-12-17	--	--	--	--	--	--	--	--	--	--	--
	74-12-19	211PCCF	--	16100	8.0	170	0	30	22	4000	74-12-19	--	11	990	0	4400	2400	2.3	11	11400	.00	.21
30N.15W.32.3331 PS WELL	74-12-17	110AVMB	--	879	7.8	--	--	--	--	--	74-12-17	--	--	--	--	--	--	--	--	--	--	--
	74-12-19	110AVMB	--	990	7.7	280	130	69	27	100	74-12-19	--	2.3	185	0	300	24	.6	8.2	624	1.0	.31
30N.15W.36.321 PNM GT2 C	78-05-23	211FRLD	--	6570	9.7	14	0	1.8	2.2	1600	78-05-23	--	10	1090	433	130	1100	2.3	8.0	3830	.20	.25
31N.01W.03.133	64-03-05	110AVMB	--	2490	8.0	14	0	2.8	1.7	--	64-03-05	653	--	1450	0	29	150	1.1	10	1560	.10	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	SPECIFIC CONDUCTANCE (MICROMHOS) (00095)	PH (UNITS) (00400)	HARDNESS (MG/L AS CACO3) (00900)	HARDNESS, NONCARBONATE (MG/L CACO3) (00902)	CALCIUM DISSOLVED (MG/L AS CA) (00915)	MAGNESIUM, DISSOLVED (MG/L AS MG) (00925)	SODIUM, DISSOLVED (MG/L AS NA) (00930)
31N.01W.06.111	55-06-06	211LWIS	--	4920	7.3	2880	2420	--	--	--
31N.02W.01.133	55-06-06	211LWIS	--	3840	7.2	1400	850	--	--	--
31N.02W.01.211	55-06-06	--	--	3560	7.1	2280	1880	--	--	--
31N.02W.01.342	51-04-03	110AVMB	--	1160	--	390	0	110	29	--
	54-04-01	110AVMB	--	806	8.5	160	0	--	--	--
	67-10-19	110AVMB	1008	699	8.9	75	0	10	13	130
31N.02W.01.412	55-06-06	110AVMB	--	1330	7.7	380	0	--	--	--
31N.02W.01.431	55-06-06	110AVMB	--	1180	7.6	360	0	--	--	--
31N.02W.12.322	67-10-19	211LWIS	1008	1740	7.8	690	260	180	61	140
31N.02W.24.132	67-10-19	--	1008	860	8.1	110	0	34	5.5	150
31N.02W.24.1333	67-10-19	124ANMS	1008	800	8.0	220	0	66	12	91
31N.03W.25.421	72-01-26	124SNJS	1008	790	7.6	360	80	100	25	35
31N.10W.05.	59-04-30	110AVMB	--	--	--	490	180	150	27	130
31N.11W.26.1	59-08-20	110AVMB	--	777	7.5	350	120	100	22	35
31N.13W.03.0	58-02-05	--	--	--	8.1	120	0	48	--	--
31N.13W.04.2414	74-10-16	125NCMN	--	1650	7.9	860	500	220	75	74
32N.10W.16.4444	75-03-11	125NCMN	--	12700	7.5	1000	980	390	8.7	2200
32N.13W.15.2324	74-10-28	211PCCF	--	1820	7.8	880	600	200	93	89

DATE OF SAMPLE	SODIUM+ POTASSIUM DISSOLVED (MG/L AS NA) (00933)	POTASSIUM, DISSOLVED (MG/L AS K) (00935)	BICARBONATE (MG/L AS HCO3) (00440)	CARBONATE (MG/L AS CO3) (00445)	SULFATE DISSOLVED (MG/L AS SO4) (00945)	CHLORIDE, DISSOLVED (MG/L AS CL) (00940)	FLUORIDE, DISSOLVED (MG/L AS F) (00950)	SILICA, DISSOLVED (MG/L AS SIO2) (00955)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L) (70301)	NITROGEN, NITRATE DISSOLVED (MG/L AS NO3) (71851)	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4) (00660)
55-06-06	363	--	566	0	3040	28	.6	--	--	.10	--
55-06-06	520	--	610	0	1800	30	.8	--	3460	.10	--
55-06-06	--	--	492	0	2080	10	--	--	--	--	--
51-04-03	140	--	510	--	240	11	.4	--	780	1.4	--
54-04-01	--	--	310	11	--	8.0	--	--	--	1.0	--
67-10-19	--	3.0	350	19	12	18	.6	--	404	.25	--
55-06-06	170	--	550	0	280	10	1.2	--	1050	3.0	--
55-06-06	140	--	542	0	193	8.0	1.2	--	956	4.8	--
67-10-19	--	3.0	530	>0	490	44	.2	--	1300	41	--
67-10-19	--	>.0	330	>0	140	14	.2	--	528	>.00	--
67-10-19	--	>.0	320	>0	120	18	>.0	--	516	1.0	--
72-01-26	--	3.0	340	>0	130	12	.4	--	482	.25	--
59-04-30	--	--	370	0	370	57	--	--	1100	--	--
59-08-20	--	--	280	0	150	26	.4	12	484	2.9	--
58-02-05	--	--	320	10	440	35	1.8	--	1100	.90	--
74-10-16	--	1.5	445	0	560	30	.4	24	1220	--	.00
75-03-11	--	6.7	25	0	21	4100	2.2	9.1	6750	--	.03
74-10-28	--	2.3	344	0	740	26	.3	13	1340	--	.03

Table 7--Trace metals and radio-chemicals in water from wells and springs

Local Identifier - see Explanation of table 2.

Date of Sample - Date sample was collected (year, month, day).

Geologic Unit - See Explanation of table 2.

UG/L = micrograms per liter
PCI/L = pico-curies per liter

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
10N.02W.25.444	74-09-26	112SNTF	--	--	180	--	--	--	--	10
10N.06W.04.222	65-03-25	211DKOT	--	--	--	--	--	--	--	270
10N.06W.31.443	60-05-25	110AVMB	--	--	--	--	--	--	--	260
10N.06W.35.322	60-02-12	110AVMB	--	--	--	--	--	--	--	420
10N.06W.35.342	60-03-08	110AVMB	--	--	--	--	--	--	--	8100
11N.05W.32.234	60-04-22	110AVMB	--	--	--	--	--	--	--	810
	65-03-18	110AVMB	--	--	--	--	--	--	--	20
11N.10W.04.211	57-06-07	313SADG	--	--	40	--	--	--	--	--
11N.10W.04.333	66-08-23	313SADG	--	--	160	--	--	--	--	--
11N.10W.09.221	46-07-11	313SADG	--	--	70	--	--	--	--	--
11N.10W.16.121	46-07-12	313SADG	--	--	70	--	--	--	--	--
11N.10W.16.121A	62-08-15	313SADG	--	--	150	--	--	--	--	0
	66-08-22	313SADG	--	--	260	--	--	--	--	--
11N.10W.21.221	57-06-07	110AVMB	--	--	30	--	--	--	--	--
11N.10W.26.321	57-05-07	110AVMB	--	--	70	--	--	--	--	--
12N.07W.11.2121	62-08-29	--	--	--	40	--	--	--	--	50
12N.10W.23.233	46-07-12	313SADG	--	--	276	--	--	--	--	--
12N.10W.23.233A	46-07-12	231CHNL	--	--	550	--	--	--	--	--
12N.10W.27.333	57-05-07	313SADG	--	--	330	--	--	--	--	--
12N.10W.29.434	46-07-12	110AVMB	--	--	36	--	--	--	--	--
12N.10W.30.421	57-05-07	313SADG	--	--	70	--	--	--	--	--
12N.10W.32.111	46-07-12	313SADG	--	--	70	--	--	--	--	--
12N.11W.14.213	57-06-07	110AVMB	--	--	0	--	--	--	--	--
12N.11W.14.311	46-07-12	110AVMB	--	--	37	--	--	--	--	--
12N.11W.15.211	57-05-06	313SADG	--	--	1200	--	--	--	--	--
12N.11W.25.213	46-07-11	313SADG	--	--	147	--	--	--	--	--
	57-05-07	313SADG	--	--	330	--	--	--	--	--
	62-06-22	313SADG	--	--	320	--	--	--	--	0
13N.04W.31.114	62-08-27	211GLLP	--	--	--	--	--	--	--	30
13N.05W.07.123	62-09-21	211PNLK	--	--	20	--	--	--	--	230
13N.05W.26.134	62-08-27	211PNLK	--	--	60	--	--	--	--	0
13N.07W.09.433	62-10-23	000EXRV	--	--	50	--	--	--	--	10
13N.07W.20.1232	62-08-29	000EXRV	--	--	30	--	--	--	--	10
13N.07W.31.414	62-10-24	000EXRV	--	--	40	--	--	--	--	0
13N.08W.24.334B	62-09-10	211MENF	--	--	130	--	--	--	--	20
13N.08W.26.221	62-09-11	211PNLK	--	--	140	--	--	--	--	20
13N.09W.29.143	58-02-28	221TDLT	--	--	--	--	--	--	--	0

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
74-09-26	--	--	--	--	--	--	--	--	--	--	--	--
65-03-25	--	--	--	--	--	--	--	--	--	--	--	--
60-05-25	--	--	--	--	--	--	--	--	--	--	--	--
60-02-12	--	--	--	--	--	--	--	--	--	--	--	--
60-03-08	--	--	--	--	--	--	--	--	--	--	--	--
60-04-22	--	--	--	--	--	--	--	--	--	--	--	--
65-03-18	--	--	--	--	--	--	--	--	--	--	--	--
57-06-07	--	--	--	--	--	--	--	--	--	--	--	--
66-08-23	--	--	--	--	--	--	--	--	--	--	--	--
46-07-11	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
62-08-15	--	--	--	--	--	--	--	--	--	--	--	--
66-08-22	--	--	--	--	--	--	--	--	--	--	--	--
57-06-07	--	--	--	--	--	--	--	--	--	--	--	--
57-05-07	--	--	--	--	--	--	--	--	--	--	--	--
62-08-29	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
57-05-07	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
57-05-07	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
57-06-07	--	--	--	--	--	--	--	--	--	--	--	--
46-07-12	--	--	--	--	--	--	--	--	--	--	--	--
57-05-06	--	--	--	--	--	--	--	--	--	--	--	--
46-07-11	--	--	--	--	--	--	--	--	--	--	--	--
57-05-07	--	--	--	--	--	--	--	--	--	--	--	--
62-06-22	--	--	--	--	--	--	--	--	--	--	--	--
62-08-27	--	--	--	--	--	--	--	--	--	--	--	--
62-09-21	--	--	--	--	--	--	--	--	--	--	--	--
62-08-27	--	--	--	--	--	--	--	--	--	--	--	--
62-10-23	--	--	--	--	--	--	--	--	--	--	--	--
62-08-29	--	--	--	--	--	--	--	--	--	--	--	--
62-10-24	--	--	--	--	--	--	--	--	--	--	--	--
62-09-10	--	--	--	--	--	--	--	--	--	--	--	--
62-09-11	--	--	--	--	--	--	--	--	--	--	--	--
58-02-28	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
13N.10W.08.211	67-02-02	231WNGT	--	--	60	--	--	--	--	70
13N.10W.18.212	76-06-18	231SNSL	--	--	0	--	--	--	--	90
	76-12-22	231SNSL	--	660	2600	>0	>0	--	--	100
13N.10W.18.4113	72-04-26	221ENRD	--	--	1200	--	--	--	--	630
13N.10W.20.114	76-07-23	231CORR	--	>0	1000	>0	>0	--	--	280
13N.11W.07.344	75-03-12	231CHNL	--	--	--	--	--	--	--	10
13N.12W.10.2444	67-08-23	231SNSL	--	--	500	--	--	--	--	400
13N.12W.34.332	62-09-04	313SADG	--	--	140	--	--	--	--	0
14N.05W.14.422	62-08-29	211PNLK	--	--	50	--	--	--	--	0
14N.08W.04.3343	62-10-16	211DLTN	--	--	380	--	--	--	--	20
14N.08W.15.244	62-10-01	211GLLP	--	--	800	--	--	--	--	0
14N.09W.17.300	62-08-08	211DKOT	--	--	--	--	--	--	--	0
	62-08-08	211DKOT	--	--	170	--	--	--	--	--
	62-08-08	211DKOT	--	--	--	--	--	--	--	0
	63-04-30	211DKOT	30	--	--	--	--	--	--	--
	63-08-30	211DKOT	30	--	--	--	--	--	--	0
14N.09W.18.243	62-10-17	221WSRC	--	--	230	--	--	--	--	10
14N.09W.18.400	63-08-30	221WSRC	70	--	--	--	--	--	--	60
14N.09W.29.312	59-08-13	221WSRC	700	--	170	--	--	--	--	430
14N.09W.30.2213	63-05-03	221WSRC	--	--	--	--	--	--	--	0
14N.09W.32.122	58-02-14	221WSRC	1100	--	--	--	--	--	--	2100
14N.09W.32.314	59-08-11	221WSRC	0	--	100	--	--	--	--	0
14N.09W.34.422	63-04-24	221MRSN	180	--	--	--	--	--	--	0
14N.09W.36.313	63-04-24	211DKOT	140	--	--	--	--	--	--	80
	63-05-06	211DKOT	60	--	--	--	--	--	--	20
14N.10W.11.434A	60-10-18	221RCPR	100	--	330	--	--	--	--	0
14N.10W.22.2	62-08-08	221WSRC	--	--	160	--	--	--	--	10
	62-08-08	221WSRC	--	--	140	--	--	--	--	--
14N.10W.24.400	59-08-18	221WSRC	--	--	220	--	--	--	--	--
	63-04-29	221WSRC	60	--	--	--	--	--	--	20
14N.10W.25.100	59-08-18	221WSRC	--	--	210	--	--	--	--	--
14N.11W.19.124	61-08-04	231WNGT	--	--	180	--	--	--	--	10
14N.12W.09.221	62-09-05	231WNGT	--	--	1600	--	--	--	--	30
14N.12W.14.143	62-09-05	231WNGT	--	--	310	--	--	--	--	100
14N.13W.19.1	70-07-14	310GLRT	--	--	300	--	--	--	--	>0
14N.13W.20.4321	75-03-13	310GLRT	--	--	--	--	--	--	--	50
14N.13W.20.4322	75-03-13	310GLRT	--	--	--	--	--	--	--	10
14N.13W.20.4323	61-07-12	231CHNL	--	--	210	--	--	--	--	80

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCT/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
67-02-02	--	--	--	--	--	--	--	--	--	--	--	--
76-06-18	--	--	--	--	--	--	--	--	--	--	--	--
76-12-22	>0	--	--	11	--	--	--	--	--	--	--	--
72-04-26	--	--	--	--	--	--	--	--	--	--	--	--
76-07-23	>0	--	--	>0	--	--	--	--	--	--	--	--
75-03-12	--	--	30	--	--	--	--	--	--	--	--	--
67-08-23	--	--	--	--	--	--	--	--	--	--	--	--
62-09-04	--	--	--	--	--	--	--	--	--	--	--	--
62-08-29	--	--	--	--	--	--	--	--	--	--	--	--
62-10-16	--	--	--	--	--	--	--	--	--	--	--	--
62-10-01	--	--	--	--	--	--	--	--	--	--	--	--
62-08-08	--	--	--	--	--	--	--	--	--	--	--	--
62-08-08	--	--	--	--	--	--	--	--	--	--	--	--
62-08-08	--	--	--	--	--	--	--	--	--	--	--	--
63-04-30	--	80	--	--	--	--	--	--	--	--	--	--
63-08-30	--	80	--	0	--	--	--	--	--	--	--	3.4
62-10-17	--	--	--	--	--	--	--	--	--	--	--	--
63-08-30	--	50	--	0	--	--	--	--	--	--	--	55
59-08-13	--	--	0	2	--	--	--	--	--	--	--	12
63-05-03	--	120	--	0	--	--	--	--	E12	--	--	--
58-02-14	--	--	0	--	--	--	--	--	--	--	--	--
59-08-11	--	--	0	0	--	--	--	--	--	--	--	--
63-04-24	--	70	0	10	--	--	--	--	--	--	--	--
63-04-24	--	--	0	--	--	--	--	--	--	--	--	--
63-05-06	--	50	--	10	--	--	--	--	E75	--	--	--
60-10-18	--	0	0	40	--	--	--	--	--	--	--	--
62-08-08	--	--	--	--	--	--	--	--	--	--	--	--
62-08-08	--	--	--	--	--	--	--	--	--	--	--	--
59-08-18	--	--	--	--	--	--	--	--	--	--	--	--
63-04-29	--	50	--	0	--	--	--	--	--	--	--	E82
59-08-18	--	--	--	--	--	--	--	--	--	--	--	--
61-08-04	--	--	--	--	--	--	--	--	--	--	--	--
62-09-05	--	--	--	--	--	--	--	--	--	--	--	--
62-09-05	--	--	--	--	--	--	--	--	--	--	--	--
70-07-14	--	--	--	--	--	--	--	--	--	--	--	--
75-03-13	--	--	0	--	--	--	--	--	--	--	--	--
75-03-13	--	--	20	--	--	--	--	--	--	--	--	--
61-07-12	--	--	--	--	--	--	--	--	--	--	--	--

Table 7--page 3 of 19

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
14N.13W.25.1334	66-03-01	231CHNL	--	--	30	--	--	--	--	230	66-03-01	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-30	231CHNL	--	--	450	--	--	--	--	150	71-09-30	--	--	--	--	--	--	--	--	--	--	--	--
14N.13W.27.342A	67-12-06	313SADY	--	--	>0	--	--	--	--	140	67-12-06	--	--	--	--	--	--	--	--	--	--	--	--
	72-04-07	313SADY	--	--	120	--	--	--	--	>0	72-04-07	--	--	--	--	--	--	--	--	--	--	--	--
	75-03-13	313SADY	--	--	--	--	--	--	--	10	75-03-13	--	--	30	--	--	--	--	--	--	--	--	--
14N.13W.33.124	61-07-18	231SNSL	--	--	120	--	--	--	--	10	61-07-18	--	--	--	--	--	--	--	--	--	--	--	--
	64-09-30	231SNSL	--	--	--	--	--	--	--	0	64-09-30	--	--	--	--	--	--	--	--	--	--	--	--
14N.13W.33.3341	61-07-19	313SADG	--	--	110	--	--	--	--	10	61-07-19	--	--	--	--	--	--	--	--	--	--	--	--
	75-03-13	313SADG	--	--	--	--	--	--	--	20	75-03-13	--	--	0	--	--	--	--	--	--	--	--	--
14N.15W.04.1134	69-05-14	231SRMP	--	--	>0	--	--	--	--	220	69-05-14	--	--	--	--	--	--	--	--	--	--	--	--
14N.21W.26.2E	68-10-30	211DKOT	--	--	>0	--	--	--	--	70	68-10-30	--	--	--	--	--	--	--	--	--	--	--	--
15N.06W.20.121	62-10-03	211MENF	--	--	100	--	--	--	--	20	62-10-03	--	--	--	--	--	--	--	--	--	--	--	--
15N.06W.20.331	62-10-16	211GBSNC	--	--	60	--	--	--	--	20	62-10-16	--	--	--	--	--	--	--	--	--	--	--	--
15N.06W.22.3123	62-10-22	211MENF	--	--	300	--	--	--	--	230	62-10-22	--	--	--	--	--	--	--	--	--	--	--	--
15N.07W.10.3113 PENA SPG	62-10-16	211MENF	--	--	130	--	--	--	--	30	62-10-16	--	--	--	--	--	--	--	--	--	--	--	--
15N.07W.13.1244	62-10-03	211GBSNC	--	--	80	--	--	--	--	10	62-10-03	--	--	--	--	--	--	--	--	--	--	--	--
15N.07W.19.111	62-10-02	211HOST	--	--	190	--	--	--	--	0	62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
15N.07W.23.1324	62-10-03	211MENF	--	--	--	--	--	--	--	10	62-10-03	--	--	--	--	--	--	--	--	--	--	--	--
15N.08W.21.4414	62-10-16	211MENF	--	--	90	--	--	--	--	20	62-10-16	--	--	--	--	--	--	--	--	--	--	--	--
15N.09W.09.2442	62-09-12	211DLCOC	--	--	360	--	--	--	--	20	62-09-12	--	--	--	--	--	--	--	--	--	--	--	--
15N.09W.13.144	62-10-04	211HOST	--	--	120	--	--	--	--	0	62-10-04	--	--	--	--	--	--	--	--	--	--	--	--
15N.10W.04.1311	73-07-18	211GLLP	--	--	180	--	--	--	--	>0	73-07-18	--	--	--	--	--	--	--	--	--	--	--	--
15N.10W.06.2421	61-08-01	211DLCOC	--	--	220	--	--	--	--	20	61-08-01	--	--	--	--	--	--	--	--	--	--	--	--
	70-01-15	211DLCOC	--	--	150	--	--	--	--	70	70-01-15	--	--	--	--	--	--	--	--	--	--	--	--
	73-07-18	211DLCOC	--	--	260	--	--	--	--	20	73-07-18	--	--	--	--	--	--	--	--	--	--	--	--
15N.10W.13.1314	62-09-18	211GLLP	--	--	240	--	--	--	--	570	62-09-18	--	--	--	--	--	--	--	--	--	--	--	--
15N.10W.32.214	62-09-18	110AVMB	--	--	80	--	--	--	--	0	62-09-18	--	--	--	--	--	--	--	--	--	--	--	--
15N.11W.17.1111	61-07-31	211DKOT	--	--	100	--	--	--	--	20	61-07-31	--	--	--	--	--	--	--	--	--	--	--	--
15N.11W.29.1132	76-09-30	221MRSN	--	30	50	>0	>0	--	--	>0	76-09-30	>0	--	--	>0	--	--	--	--	--	--	--	--
15N.12W.17.111	75-01-26	313SADG	--	>0	--	>0	>0	--	410	1900	75-01-26	>0	--	180	>0	--	220	--	--	--	--	--	--
	77-02-08	313SADG	--	--	1400	--	--	--	--	360	77-02-08	--	--	--	--	--	--	--	--	--	--	--	--
15N.12W.17.123	56-05-21	211DKOT	--	--	--	--	--	--	--	0	56-05-21	--	--	--	--	--	--	--	--	--	--	--	--
15N.12W.17.123A	63-05-04	221WSRC	400	--	--	--	--	--	--	260	63-05-04	--	10	--	0	--	--	--	--	--	--	--	--
15N.13W.12.144	61-07-11	221CSPG	--	--	150	--	--	--	--	210	61-07-11	--	--	--	--	--	--	--	--	--	--	--	--
15N.13W.22.1111	70-09-24	221CSPG	--	--	890	--	--	--	--	150	70-09-24	--	--	--	--	--	--	--	--	--	--	--	--
	74-03-20	221CSPG	--	>0	1030	>0	>0	--	>0	340	74-03-20	--	--	0	>0	--	170	--	--	--	--	--	--
15N.14W.13.413	70-06-10	221ENRD	--	--	>0	--	--	--	--	260	70-06-10	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
15N.15W.18.3344	66-06-15	313SADG	--	--	>0	--	--	--	--	70
	68-08-01	313SADG	--	--	50	--	--	--	--	80
	69-11-06	313SADG	--	--	50	--	--	--	--	110
	70-07-01	313SADG	--	--	220	--	--	--	--	70
	70-12-08	313SADG	--	--	>0	--	--	--	--	70
	72-03-16	313SADG	--	--	160	--	--	--	--	>0
15N.15W.20.313	58-03-01	231SNSL	--	--	--	--	--	--	--	0
	66-06-15	231SNSL	--	--	>0	--	--	--	--	40
	67-10-24	231SNSL	--	--	200	--	--	--	--	70
	72-03-28	231SNSL	--	--	80	--	--	--	--	>0
15N.16W.06.2	64-12-15	--	--	--	50	--	--	--	--	10
15N.16W.23.3132	72-03-23	310GLRT	--	--	80	--	--	--	--	>0
15N.16W.30.3443	68-10-02	313SADG	--	--	1100	--	--	--	--	110
	69-04-01	313SADG	--	--	--	--	--	--	--	70
15N.17W.12.34	67-00-00	310GLRT	--	--	50	--	--	--	--	190
15N.17W.13.1142	64-08-18	310GLRT	--	--	--	--	--	--	--	120
	67-00-00	310GLRT	--	--	20	--	--	--	--	260
15N.17W.13.222	64-10-01	310GLRT	--	--	--	--	--	--	--	60
15N.17W.13.3141	65-10-15	110AVMB	--	--	--	--	--	--	--	30
	66-10-05	110AVMB	--	--	--	--	--	--	--	30
15N.17W.13.3243	65-10-13	110AVMB	--	--	--	--	--	--	--	10
	66-10-12	110AVMB	--	--	--	--	--	--	--	30
15N.17W.13.3414	65-10-15	110AVMB	--	--	--	--	--	--	--	20
15N.17W.14.1	75-08-07	110AVMB	--	--	260	--	--	--	--	>0
15N.17W.14.1A	75-08-07	110AVMB	--	--	540	--	--	--	--	>0
15N.17W.14.2322B	75-09-17	110AVMB	--	--	300	--	--	--	--	>0
15N.17W.14.2324A	64-10-01	110AVMB	--	--	--	--	--	--	--	20
	69-09-10	110AVMB	--	--	580	--	--	--	--	190
15N.17W.14.4224	65-10-15	221ENRD	--	--	--	--	--	--	--	40
	66-09-30	221ENRD	--	--	--	--	--	--	--	520
15N.17W.15.24142	65-03-19	110AVMB	--	--	--	--	--	--	--	0
15N.17W.24.4121	42-02-05	313SADG	--	--	--	--	--	--	--	600
	55-10-14	313SADG	--	--	--	--	--	--	--	10
	57-10-08	313SADG	--	--	--	--	--	--	--	0
	58-08-25	313SADG	--	--	--	--	--	--	--	270
	59-10-19	313SADG	--	--	--	--	--	--	--	0
	60-10-06	313SADG	--	--	--	--	--	--	--	40
	61-11-27	313SADG	--	--	--	--	--	--	--	0
	63-02-28	313SADG	--	--	--	--	--	--	--	0

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
66-06-15	--	--	--	--	--	--	--	--	--	--	--	--
68-08-01	--	--	--	--	--	--	--	--	--	--	--	--
69-11-06	--	--	--	--	--	--	--	--	--	--	--	--
70-07-01	--	--	--	--	--	--	--	--	--	--	--	--
70-12-08	--	--	--	--	--	--	--	--	--	--	--	--
72-03-16	--	--	--	--	--	--	--	--	--	--	--	--
58-03-01	--	--	--	--	--	--	--	--	--	--	--	--
66-06-15	--	--	--	--	--	--	--	--	--	--	--	--
67-10-24	--	--	--	--	--	--	--	--	--	--	--	--
72-03-28	--	--	--	--	--	--	--	--	--	--	--	--
64-12-15	--	--	--	--	--	--	--	--	--	--	--	--
72-03-23	--	--	--	--	--	--	--	--	--	--	--	--
68-10-02	--	--	--	--	--	--	--	--	--	--	--	--
69-04-01	--	--	--	--	--	--	--	--	--	--	--	--
67-00-00	--	--	--	--	--	--	--	--	--	--	--	--
64-08-18	--	--	--	--	--	--	--	--	--	--	--	--
67-00-00	--	--	--	--	--	--	--	--	--	--	--	--
64-10-01	--	--	--	--	--	--	--	--	--	--	--	--
65-10-15	--	--	--	--	--	--	--	--	--	--	--	--
66-10-05	--	--	--	--	--	--	--	--	--	--	--	--
65-10-13	--	--	--	--	--	--	--	--	--	--	--	--
66-10-12	--	--	--	--	--	--	--	--	--	--	--	--
65-10-15	--	--	--	--	--	--	--	--	--	--	--	--
75-08-07	--	--	--	--	--	--	--	--	--	--	--	--
75-08-07	--	--	--	--	--	--	--	--	--	--	--	--
75-09-17	--	--	--	--	--	--	--	--	--	--	--	--
64-10-01	--	--	--	--	--	--	--	--	--	--	--	--
69-09-10	--	--	--	--	--	--	--	--	--	--	--	--
65-10-15	--	--	--	--	--	--	--	--	--	--	--	--
66-09-30	--	--	--	--	--	--	--	--	--	--	--	--
65-03-19	--	--	--	--	--	--	--	--	--	--	--	--
42-02-05	--	--	--	--	--	--	--	--	--	--	--	--
55-10-14	--	--	--	--	--	--	--	--	--	--	--	--
57-10-08	--	--	--	--	--	--	--	--	--	--	--	--
58-08-25	--	--	--	--	--	--	--	--	--	--	--	--
59-10-19	--	--	--	--	--	--	--	--	--	--	--	--
60-10-06	--	--	--	--	--	--	--	--	--	--	--	--
61-11-27	--	--	--	--	--	--	--	--	--	--	--	--
63-02-28	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
15N.17W.24.4121	64-06-05	313SADG	--	--	--	--	--	--	--	20
	65-07-22	313SADG	--	--	--	--	--	--	--	10
	66-09-20	313SADG	--	--	--	--	--	--	--	170
	67-07-25	313SADG	--	--	--	--	--	--	--	10
	68-09-11	313SADG	--	--	--	--	--	--	--	0
15N.18W.13.1114A	48-11-22	211GLLP	--	--	--	--	--	--	--	20
	48-12-06	211GLLP	--	--	--	--	--	--	--	30
15N.18W.14.2223	55-11-28	211GLLP	--	--	--	--	--	--	--	10
15N.18W.16.341	55-12-13	211GLLP	--	--	--	--	--	--	--	40
15N.18W.20.211	57-09-15	211GLLP	--	--	--	--	--	--	--	30
	57-09-24	211GLLP	--	--	--	--	--	--	--	230
15N.18W.20.2211	57-05-19	211GLLP	--	--	--	--	--	--	--	100
15N.20W.06.33	67-10-27	211GLLP	--	--	790	--	--	--	--	70
15N.20W.36.222	70-06-22	211CRVC	--	--	80	--	--	--	--	570
16N.01W.01.4211	73-06-05	326MGDL	--	--	7500	--	--	--	--	1400
16N.01W.29.2322 OJITO SP	73-06-05	210MNCS	100	<25	1800	<12	<1	<1	<25	30
16N.04W.18.4444 NMBM R21	78-07-27	211PNLK	200	90	110	--	0	0	3	50
16N.04W.36.2321 HOMESTAK	78-04-13	211GLLP	50	0	80	0	0	0	0	10
16N.05W.19.414	62-09-19	211GLLP	--	--	130	--	--	--	--	200
16N.06W.29.231	62-10-03	211HOST	--	--	210	--	--	--	--	40
16N.07W.13.2244	62-10-02	211HOST	--	--	190	--	--	--	--	0
16N.07W.26.2214	62-10-02	211GLLP	--	--	120	--	--	--	--	20
16N.07W.32.4141	62-10-15	211MENF	--	--	130	--	--	--	--	0
16N.08W.14.1114	62-10-02	211HOST	--	--	220	--	--	--	--	310
16N.08W.20.1312	62-10-02	211HOST	--	--	140	--	--	--	--	100
16N.08W.33.1341	62-10-02	211MENF	--	--	260	--	--	--	--	30
16N.09W.22.4444	62-09-20	211HOST	--	--	330	--	--	--	--	0
16N.10W.02.23	75-05-23	211DLTN	--	--	--	--	--	--	--	1300
16N.10W.08.321	61-08-01	--	--	--	270	--	--	--	--	0
16N.10W.22.212	62-09-19	211HOST	--	--	140	--	--	--	--	0
16N.11W.17.4322	73-02-12	211GLLP	--	--	120	--	--	--	--	10
16N.11W.33.313	61-06-06	211MVRD	--	--	--	--	--	--	--	140
16N.11W.33.332	72-09-08	221WSRC	--	--	>0	--	--	--	--	20
16N.11W.33.411	64-11-24	211MVRD	--	--	--	--	--	--	--	100
16N.13W.11.3413	61-07-11	211CRVC	--	--	350	--	--	--	--	10
16N.14W.15.1342	74-03-20	211DKOT	--	--	320	--	--	--	--	2000
16N.14W.21.3334	74-03-20	211DKOT	--	--	40	--	--	--	--	500

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
64-06-05	--	--	--	--	--	--	--	--	--	--	--	--
65-07-22	--	--	--	--	--	--	--	--	--	--	--	--
66-09-20	--	--	--	--	--	--	--	--	--	--	--	--
67-07-25	--	--	--	--	--	--	--	--	--	--	--	--
68-09-11	--	--	--	--	--	--	--	--	--	--	--	--
48-11-22	--	--	--	--	--	--	--	--	--	--	--	--
48-12-06	--	--	--	--	--	--	--	--	--	--	--	--
55-11-28	--	--	--	--	--	--	--	--	--	--	--	--
55-12-13	--	--	--	--	--	--	--	--	--	--	--	--
57-09-15	--	--	--	--	--	--	--	--	--	--	--	--
57-09-24	--	--	--	--	--	--	--	--	--	--	--	--
57-05-19	--	--	--	--	--	--	--	--	--	--	--	--
67-10-27	--	--	--	--	--	--	--	--	--	--	--	--
70-06-22	--	--	--	--	--	--	--	--	--	--	--	--
73-06-05	--	--	90	--	--	--	--	--	--	--	--	--
73-06-05	<3	1200	20	--	<25	<25	--	--	--	--	--	--
78-07-27	7	--	9	0	2.0	10	--	--	3.3	720	--	1.1
78-04-13	2	30	--	0	.0	--	--	--	<1.0	--	--	--
62-09-19	--	--	--	--	--	--	--	--	--	--	--	--
62-10-03	--	--	--	--	--	--	--	--	--	--	--	--
62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
62-10-15	--	--	--	--	--	--	--	--	--	--	--	--
62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
62-10-02	--	--	--	--	--	--	--	--	--	--	--	--
62-09-20	--	--	--	--	--	--	--	--	--	--	--	--
75-05-23	--	--	60	--	--	--	--	--	--	--	--	--
61-08-01	--	--	--	--	--	--	--	--	--	--	--	--
62-09-19	--	--	--	--	--	--	--	--	--	--	--	--
73-02-12	--	--	--	--	--	--	--	--	--	--	--	--
61-06-06	--	--	>0	--	--	--	--	--	--	--	--	--
72-09-08	--	--	--	--	--	--	--	--	--	--	--	--
64-11-24	--	--	--	--	--	--	--	--	--	--	--	--
61-07-11	--	--	--	--	--	--	--	--	--	--	--	--
74-03-20	--	--	--	--	--	--	--	--	--	--	--	--
74-03-20	--	--	--	--	--	--	--	--	--	--	--	--

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LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)
16N.14W.33.22	73-03-06	221WSRC	--	--	1700	--	--	--	--	>0
16N.15W.11.3323	74-02-13	211DKOT	--	--	120	--	--	--	--	>0
16N.15W.17.1431	70-02-23	211DKOT	--	--	20	--	--	--	--	390
	70-07-29	211DKOT	--	--	50	--	--	--	--	110
	70-11-23	211DKOT	--	--	120	--	--	--	--	40
	72-05-00	211DKOT	--	--	>0	--	--	--	--	--
	74-02-13	211DKOT	--	--	60	--	--	--	--	100
16N.15W.20.1314	71-11-18	210MNCS	--	--	60	--	--	--	--	20
16N.16W.15.4322	74-02-07	211DKOT	--	--	200	--	--	--	--	>0
16N.16W.17.2114	74-02-07	221WSRC	--	--	60	--	--	--	--	30
16N.16W.19.1	70-07-17	110AVMB	--	--	50	--	--	--	--	70
16N.16W.25.2344	74-02-13	221ENRD	--	--	500	--	--	--	--	220
16N.16W.30.3431	72-05-02	221MRSN	--	--	80	--	--	--	--	10
16N.17W.15.2324	74-03-26	211DKOT	--	10	740	--	--	--	--	10
16N.17W.21.3442	74-03-26	221WSRC	--	--	200	--	--	--	--	>0
16N.17W.25.1132	76-10-06	110AVMB	--	--	180	--	--	--	--	20
16N.17W.33.4223	74-03-26	110AVMB	--	--	670	--	--	--	--	>0
16N.18W.07.1111	75-06-26	211GLLP	--	0	110	0	--	--	0	160
16N.18W.07.3333	70-07-31	211CRVC	--	--	140	--	--	--	--	60
16N.18W.07.423	68-01-31	211GLLP	--	--	--	--	--	--	--	90
16N.18W.17.122	68-03-04	211GLLP	--	--	1500	--	--	--	--	--
	68-03-09	211GLLP	--	--	90	--	--	--	--	--
	68-03-09	211GLLP	--	--	550	--	--	--	--	--
	68-03-10	211GLLP	--	--	330	--	--	--	--	--
	68-03-12	211GLLP	--	--	140	--	--	--	--	--
	68-03-13	211GLLP	--	--	230	--	--	--	--	--
	68-03-13	211GLLP	--	--	420	--	--	--	--	--
16N.18W.17.122A	69-01-24	211GLLP	--	--	--	--	--	--	--	--
16N.18W.32.44	55-12-06	211GLLP	--	--	--	--	--	--	--	40
16N.18W.35.14	56-05-25	211GLLP	--	--	--	--	--	--	--	10
16N.19W.22.2	67-08-00	211MENF	--	--	120	--	--	--	--	110
16N.20W.03.3	70-04-27	211GLLP	--	--	580	--	--	--	--	150
16N.20W.29.22	68-11-04	211CRVC	--	--	>0	--	--	--	--	110
17N.02W.07.422 WELL NR 1	76-03-29	--	--	--	340	--	--	--	--	40
17N.06W.27.14	72-01-27	--	--	--	120	--	--	--	--	>0
17N.08W.19.434	67-02-20	211MENF	--	--	>0	--	--	--	--	110
17N.08W.30.4143	78-00-00	211MENF	--	--	10	--	--	--	--	110
17N.11W.16.2113	73-06-13	--	--	--	280	--	--	--	--	50

DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09511)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
73-03-06	--	--	--	--	--	--	--	--	--	--	--	--
74-02-13	--	--	--	--	--	--	--	--	--	--	--	--
70-02-23	--	--	--	--	--	--	--	--	--	--	--	--
70-07-29	--	--	--	--	--	--	--	--	--	--	--	--
70-11-23	--	--	--	--	--	--	--	--	--	--	--	--
72-05-00	--	--	--	--	--	--	--	--	--	--	--	--
74-02-13	--	--	--	--	--	30	--	--	--	--	--	--
71-11-18	--	--	--	--	--	--	--	--	--	--	--	--
74-02-07	--	--	--	--	--	--	--	--	--	--	--	--
74-02-07	--	--	--	--	--	--	--	--	--	--	--	--
70-07-17	--	--	--	--	--	--	--	--	--	--	--	--
74-02-13	--	--	--	--	--	--	--	--	--	--	--	--
72-05-02	--	--	--	--	--	--	--	--	--	--	--	--
74-03-26	--	--	8	--	--	6	--	--	--	--	--	--
74-03-26	--	--	--	--	--	--	--	--	--	--	--	--
76-10-06	--	--	--	0	--	--	--	--	<4.4	1.3	--	2.1
74-03-26	--	--	--	--	--	--	--	--	--	--	--	--
75-06-26	1	--	30	0	--	10	--	--	--	--	--	--
70-07-31	--	--	40	--	--	--	--	--	--	--	--	--
68-01-31	--	--	--	--	--	--	--	--	--	--	--	--
68-03-04	--	--	--	--	--	--	--	--	--	--	--	--
68-03-09	--	--	--	--	--	--	--	--	--	--	--	--
68-03-09	--	--	--	--	--	--	--	--	--	--	--	--
68-03-10	--	--	--	--	--	--	--	--	--	--	--	--
68-03-12	--	--	--	--	--	--	--	--	--	--	--	--
68-03-13	--	--	--	--	--	--	--	--	--	--	--	--
68-03-13	--	--	--	--	--	--	--	--	--	--	--	--
69-01-24	--	--	150	--	--	--	--	--	--	--	--	--
55-12-06	--	--	--	--	--	--	--	--	--	--	--	--
56-05-25	--	--	--	--	--	--	--	--	--	--	--	--
67-08-00	--	--	--	--	--	--	--	--	--	--	--	--
70-04-27	--	--	--	--	--	--	--	--	--	--	--	--
68-11-04	--	--	--	--	--	--	--	--	--	--	--	--
76-03-29	--	--	--	--	--	--	--	--	--	--	--	--
72-01-27	--	--	--	--	--	--	--	--	--	--	--	--
67-02-20	--	--	--	--	--	--	--	--	--	--	--	--
78-00-00	--	--	--	--	--	--	--	--	--	--	--	--
73-06-13	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)
17N.11W.24.413	67-02-20	211PNLK	--	--	>0	--	--	--	--	150
17N.12W.30.142	64-10-13	211DKOT	--	--	--	--	--	--	--	30
17N.12W.30.3243	74-10-29	211DKOT	--	--	--	--	--	--	--	10
17N.12W.33.244	70-03-10	211GLLP	--	--	>0	--	--	--	--	320
17N.13W.21.111	76-09-17	211GLLP	--	--	120	--	--	--	--	10
17N.16W.35.413	71-03-23	221WSRC	--	--	--	--	--	--	--	500
18N.04W.06.	70-03-19	110AVMB	--	--	50	--	--	--	--	70
18N.04W.23.13	71-10-18	110AVMB	--	--	380	--	--	--	--	>0
18N.05W.01.134	67-02-21	211MENF	--	--	20	--	--	--	--	110
18N.05W.14.221	70-03-19	211CLFH	--	--	50	--	--	--	--	70
18N.06W.04.3421	71-02-26	211MENF	--	--	50	--	--	--	--	220
	72-12-04	211MENF	--	--	340	--	--	--	--	250
18N.08W.09.111	67-02-20	211MENF	--	--	10	--	--	--	--	260
18N.09W.12.1A	67-00-00	211MENF	--	--	10	--	--	--	--	70
18N.09W.12.1131	72-12-07	211MENF	--	--	580	--	--	--	--	150
18N.09W.12.121	64-07-27	211MENF	--	--	--	--	--	--	--	80
18N.13W.01.4	71-11-02	211CRVC	--	--	1300	--	--	--	--	80
18N.13W.23.3212	71-11-02	211CRVC	--	--	750	--	--	--	--	40
19N.01W.08.223 BRANDY 1	78-04-25	211MENF	--	--	650	--	--	--	--	3700
19N.01W.14.3332 LA VENTA	78-11-27	221MRSN	--	--	770	--	--	--	--	16000
19N.03W.06.4	70-03-10	--	--	--	>0	--	--	--	--	250
19N.04W.09.	70-03-19	110AVMB	--	--	>0	--	--	--	--	70
19N.04W.13.111C,DTL WELL	75-12-27	221ENRD	10	--	1900	0	0	0	0	800
19N.05W.01.1212,LOPEZWEL	76-01-14	110AVMB	--	--	40	--	--	--	--	70
19N.05W.01.3323 DUG WELL	76-01-14	110AVMB	--	--	70	--	--	--	--	0
19N.05W.04.214,19R-302,	76-01-13	211PCCF	--	--	400	--	--	--	--	30
19N.05W.09.411,2,BLACKWAT	76-01-13	211FRLD	--	--	1500	--	--	--	--	10
19N.05W.12.3234,CASTILLO	76-01-14	110AVMB	--	--	30	--	--	--	--	0
19N.05W.17.4434 SPRING	76-01-14	211PCCF	--	--	20	--	--	--	--	0
19N.05W.18.2211	76-01-13	110AVMB	--	--	700	--	--	--	--	100
19N.05W.18.2224 PAPERLKW	76-01-14	110AVMB	--	--	110	--	--	--	--	0
19N.05W.23.3431 19K-333	76-01-15	211CHCR	--	--	240	--	--	--	--	0
19N.05W.25.4144 TINTAN D	76-01-29	110AVMB	--	--	150	--	--	--	--	20
19N.05W.25.424	76-01-28	110AVMB	--	--	80	--	--	--	--	140
19N.06W.01.3242 CCK-23	76-01-15	211PCCF	0	--	360	0	0	1	1	170
19N.06W.10.2111	75-12-28	211CLFH	--	--	400	--	--	--	--	10
19N.06W.24.2212	75-12-28	211CLFH	--	--	290	--	--	--	--	0
19N.06W.31.2242	76-01-12	211CLFH	--	--	150	--	--	--	--	20

DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
67-02-20	--	--	--	--	--	--	--	--	--	--	--	--
64-10-13	--	--	--	--	--	--	--	--	--	--	--	--
74-10-29	--	--	10	--	--	--	--	--	--	--	--	--
70-03-10	--	--	--	--	--	--	--	--	--	--	--	--
76-09-17	--	--	--	--	--	--	--	--	3.4	4.9	--	--
71-03-23	--	--	22	--	--	--	--	--	--	--	--	--
70-03-19	--	--	--	--	--	--	--	--	--	--	--	--
71-10-18	--	--	--	--	--	--	--	--	--	--	--	--
67-02-21	--	--	--	--	--	--	--	--	--	--	--	--
70-03-19	--	--	--	--	--	--	--	--	--	--	--	--
71-02-26	--	--	--	--	--	--	--	--	--	--	--	--
72-12-04	--	--	--	--	--	--	--	--	--	--	--	--
67-02-20	--	--	--	--	--	--	--	--	--	--	--	--
67-00-00	--	--	--	--	--	--	--	--	--	--	--	--
72-12-07	--	--	--	--	--	--	--	--	--	--	--	--
64-07-27	--	--	--	--	--	--	--	--	--	--	--	--
71-11-02	--	--	--	--	--	--	--	--	--	--	--	--
71-11-02	--	--	--	--	--	--	--	--	--	--	--	--
78-04-25	--	570	--	--	--	--	--	--	--	--	--	--
78-11-27	--	--	--	--	--	--	--	--	--	--	--	--
70-03-10	--	--	--	--	--	--	--	--	--	--	--	--
70-03-19	--	--	--	--	--	--	--	--	--	--	--	--
75-12-27	0	1200	90	0	6.7	0	--	--	94	<.4	--	--
76-01-14	--	--	--	--	--	--	--	--	--	--	--	--
76-01-14	--	--	--	--	--	--	--	--	--	--	--	--
76-01-13	--	--	--	--	--	--	--	--	--	--	--	--
76-01-13	--	--	--	--	--	--	--	--	--	--	--	--
76-01-14	--	--	--	--	--	--	--	--	--	--	--	--
76-01-14	--	--	--	--	--	--	--	--	--	--	--	--
76-01-13	--	--	--	--	--	--	--	--	--	--	--	--
76-01-14	--	--	--	--	--	--	--	--	--	--	--	--
76-01-15	--	--	--	--	--	--	--	--	--	--	--	--
76-01-29	--	--	--	--	--	--	--	--	--	--	--	--
76-01-28	--	--	--	--	--	--	--	--	--	--	--	--
76-01-15	0	80	40	0	.5	20	--	--	25	.8	--	--
75-12-28	--	--	--	--	--	--	--	--	--	--	--	--
75-12-28	--	--	--	--	--	--	--	--	--	--	--	--
76-01-12	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCT/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCT/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
19N.06W.35.3244	76-01-26	211CLFH	--	--	200	--	--	--	--	0	76-01-26	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.07W.01.4112,RATONWEL	76-01-05	211CHCR	10	--	340	0	0	1	0	10	76-01-05	1	50	0	0	.1	10	--	--	24	<.4	--	--	--
19N.08W.04.2144 BURRO SP	75-09-22	211CLFH	--	--	150	--	--	--	--	--	75-09-22	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.09W.07.3324	70-08-27	211MENF	--	--	80	--	--	--	--	110	70-08-27	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.09W.35.13	67-02-20	211MENF	--	--	20	--	--	--	--	260	67-02-20	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.12W.05.	71-11-02	211PNLK	--	--	750	--	--	--	--	30	71-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.12W.27.14	71-11-02	211PNLK	--	--	750	--	--	--	--	50	71-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.12W.34.	71-11-03	--	--	--	380	--	--	--	--	30	71-11-03	--	--	--	--	--	--	--	--	--	--	--	--	--
19N.13W.13.444	71-11-02	211PNLK	--	--	750	--	--	--	--	270	71-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.01W.07.32 BRANDY 2 B	78-04-00	110AVMB	--	--	120	--	--	--	--	11000	78-04-00	--	350	--	--	--	--	--	--	--	--	--	--	--
20N.02W.19.124	59-06-18	211OJAM	--	--	270	--	--	--	--	700	59-06-18	--	--	--	1	--	--	--	--	--	--	--	--	E.3
20N.02W.31.2	25-09-29	211OJAM	--	--	--	--	--	--	--	580	25-09-29	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.03W.15.44	64-05-14	211OJAM	--	--	70	--	--	--	--	10	64-05-14	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.04W.34.4421	63-11-01	211OJAM	10	--	--	--	--	--	--	40	63-11-01	--	--	0	--	--	--	--	--	--	--	--	--	--
20N.05W.07.33C,OIL WELL	76-01-29	211MENF	--	--	920	--	--	--	--	30	76-01-29	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.05W.22.4422OJOENCINO	76-01-13	211OJAM	--	--	10	--	--	--	--	0	76-01-13	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.06W.11.4244	76-01-29	211KRLD	--	--	330	--	--	--	--	0	76-01-29	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.06W.29.4143,CCR-22	75-12-28	211CHCR	0	--	450	0	0	2	3	0	75-12-28	0	80	10	0	1.1	240	--	--	18	1.5	--	--	--
20N.06W.32.23	75-04-24	221ENRD	--	--	--	--	--	--	--	170	75-04-24	--	450	90	--	--	--	--	--	--	--	--	--	--
20N.06W.34.1143 SU PLANT	75-12-27	211CLFH	0	--	300	0	0	0	8	1100	75-12-27	0	60	50	0	.5	0	--	--	<7.2	<.4	--	--	--
20N.07W.08.321	67-02-21	211PCCF	--	--	30	--	--	--	--	190	67-02-21	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.07W.18.4112 DUG WELL	76-01-05	110AVMB	--	--	50	--	--	--	--	0	76-01-05	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.07W.20.1423	76-01-05	110AVMB	--	--	70	--	--	--	--	10	76-01-05	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.07W.20.1444 CASTILLO	76-01-05	110AVMB	--	--	270	--	--	--	--	10	76-01-05	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.07W.22.1221,PUEBLO A	75-12-27	110AVMB	0	--	190	0	0	0	3	20	75-12-27	0	20	50	3	1.0	10	--	--	16	1.1	--	--	--
20N.07W.24.222 CCR-24	75-12-28	211PCCF	0	--	470	0	0	1	2	10	75-12-28	0	110	20	0	9.7	330	--	--	16	<.4	--	--	--
20N.08W.04.4233	76-01-27	110AVMB	--	--	50	--	--	--	--	10	76-01-27	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.08W.04.4312 DUG WELL	76-01-27	110AVMB	--	--	70	--	--	--	--	30	76-01-27	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.08W.15.413	67-05-02	211CLFH	--	--	70	--	--	--	--	70	67-05-02	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.08W.24.3341	76-01-28	211CHCR	--	--	20	--	--	--	--	30	76-01-28	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.08W.36.4242	76-01-28	211CHCR	--	--	130	--	--	--	--	0	76-01-28	--	--	--	--	--	--	--	--	--	--	--	--	--
20N.12W.26.444	67-05-02	211MENF	--	--	20	--	--	--	--	190	67-05-02	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.01W.08.422	59-08-15	124SNJS	--	--	40	--	--	--	--	110	59-08-15	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.01W.17.323A	56-04-20	124SNJS	--	--	--	--	--	--	--	20	56-04-20	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.01W.20.114	56-06-01	110AVMB	--	--	--	--	--	--	--	30	56-06-01	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.01W.20.322	56-04-10	110AVMB	--	--	--	--	--	--	--	0	56-04-10	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)
21N.01W.28.143	57-10-19	211OJAM	--	--	--	--	--	--	--	10
	59-06-18	211OJAM	1000	--	60	--	--	--	--	2100
21N.01W.28.213	57-10-19	211OJAM	--	--	--	--	--	--	--	360
21N.02W.09.124	74-10-22	124SNJS	--	--	--	--	--	--	--	20
21N.02W.17.44A	63-08-02	124SNJS	--	--	40	--	--	--	--	10
21N.05W.32.424 STAR LK N	78-01-23	211CLFH	0	0	80	1	0	0	1	20
21N.06W.17.4113,HERRERA	76-01-27	110AVMB	--	--	30	--	--	--	--	20
21N.07W.19.4441	76-01-27	211OJAM	--	--	10	--	--	--	--	0
21N.07W.27.3332 SPRING	76-01-28	211OJAM	--	--	9	--	--	--	--	0
21N.07W.35.1231,WERITO-M	76-01-27	110AVMB	--	--	40	--	--	--	--	110
21N.08W.25.3223	67-02-21	211CLFH	--	--	10	--	--	--	--	110
21N.09W.07.333 CCR9 WELL	78-03-28	211CLFH	--	--	150	--	--	--	--	10
21N.09W.16.2323	75-05-05	221WSRC	--	--	--	--	--	--	--	30
	76-01-06	221WSRC	10	--	180	0	0	0	0	0
21N.09W.16.4423GALLO 2 W	78-07-22	221ENRD	100	0	1500	--	10	0	0	30
21N.10W.21.322	68-08-23	211MENF	--	--	310	--	--	--	--	330
21N.10W.29.2	63-03-05	110AVMB	--	--	>0	--	--	--	--	--
	64-04-18	110AVMB	--	--	>0	--	--	--	--	--
	65-05-28	110AVMB	--	--	50	--	--	--	--	0
	66-01-23	110AVMB	--	--	70	--	--	--	--	150
	67-04-15	110AVMB	--	--	120	--	--	--	--	200
	68-02-05	110AVMB	--	--	310	--	--	--	--	--
21N.10W.29.2114	56-09-14	110AVMB	--	--	--	--	--	--	--	10
21N.11W.07.242 CHACO R W	77-12-19	110AVMB	160	0	90	0	0	1	7	90
	78-03-14	110AVMB	40	100	50	2	0	0	2	40
	78-10-12	110AVMB	50	70	90	3	0	<3	2	40
	79-03-18	110AVMB	10	0	60	0	0	0	4	20
21N.11W.08.1131	73-12-17	110AVMB	--	--	50	--	--	--	--	>0
21N.11W.12.3	65-05-28	110AVMB	--	--	70	--	--	--	--	0
	66-01-24	110AVMB	--	--	80	--	--	--	--	60
	67-04-15	110AVMB	--	--	100	--	--	--	--	50
	68-02-05	110AVMB	--	--	90	--	--	--	--	--
21N.11W.13.1	63-04-18	110AVMB	--	--	70	--	--	--	--	60
	64-03-05	110AVMB	--	--	40	--	--	--	--	170
21N.11W.13.121	56-09-14	110AVMB	--	--	--	--	--	--	--	50
21N.11W.13.121B	56-09-14	110AVMB	--	--	--	--	--	--	--	10

DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
57-10-19	--	--	--	--	--	--	--	--	--	--	--	--
59-06-18	--	--	2000	1	--	--	--	--	--	--	--	E.3
57-10-19	--	--	--	--	--	--	--	--	--	--	--	--
74-10-22	--	--	70	--	--	--	--	--	--	--	--	--
63-08-02	--	--	--	--	--	--	--	--	--	--	--	--
78-01-23	3	200	--	0	.0	--	--	--	<6.8	--	--	--
76-01-27	--	--	--	--	--	--	--	--	--	--	--	--
76-01-27	--	--	--	--	--	--	--	--	--	--	--	--
76-01-28	--	--	--	--	--	--	--	--	--	--	--	--
76-01-27	--	--	--	--	--	--	--	--	--	--	--	--
67-02-21	--	--	--	--	--	--	--	--	--	--	--	--
78-03-28	--	--	--	--	--	--	--	--	--	--	--	--
75-05-05	--	--	300	--	--	--	--	--	--	--	--	--
76-01-06	0	270	320	0	.1	0	--	--	88	<.4	--	--
78-07-22	50	--	100	0	3.0	40	--	--	<52	--	--	--
68-08-23	--	--	--	--	--	--	--	--	--	--	--	--
63-03-05	--	--	--	--	--	--	--	--	--	--	--	--
64-04-18	--	--	--	--	--	--	--	--	--	--	--	--
65-05-28	--	--	--	--	--	--	--	--	--	--	--	--
66-01-23	--	--	--	--	--	--	--	--	--	--	--	--
67-04-15	--	--	--	--	--	--	--	--	--	--	--	--
68-02-05	--	--	--	--	--	--	--	--	--	--	--	--
56-09-14	--	--	--	--	--	--	--	--	--	--	--	--
77-12-19	5	30	800	0	18	1800	7.5	22	2.5	14	--	--
78-03-14	12	20	760	0	.0	480	20	.9	80	1.1	--	--
78-10-12	10	20	440	0	.0	120	<3.9	8.2	<3.0	6.3	--	--
79-03-18	0	30	460	0	2.0	70	6.8	95	<3.8	64	--	--
73-12-17	--	--	--	--	--	--	--	--	--	--	--	--
65-05-28	--	--	--	--	--	--	--	--	--	--	--	--
66-01-24	--	--	--	--	--	--	--	--	--	--	--	--
67-04-15	--	--	--	--	--	--	--	--	--	--	--	--
68-02-05	--	--	--	--	--	--	--	--	--	--	--	--
63-04-18	--	--	--	--	--	--	--	--	--	--	--	--
64-03-05	--	--	--	--	--	--	--	--	--	--	--	--
56-09-14	--	--	--	--	--	--	--	--	--	--	--	--
56-09-14	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
21N.12W.01.3421 WELL 76	76-06-14	110AVMB	--	--	50	--	--	--	--	20	76-06-14	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.12W.10.2421	74-04-01	211MENF	--	--	350	--	--	--	--	280	74-04-01	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.12W.17.33	68-10-25	211MENF	--	--	430	--	--	--	--	70	68-10-25	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-12-17	211MENF	--	--	110	--	--	--	--	10	73-12-17	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.12W.33.1222	74-04-02	211MENF	--	--	350	--	--	--	--	>0	74-04-02	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.13W.06.1121	74-10-29	211GLLP	--	--	--	--	--	--	--	10	74-10-29	--	--	0	--	--	--	--	--	--	--	--	--	--
21N.13W.14.2	74-04-02	211MENF	--	--	200	--	--	--	--	20	74-04-02	--	--	--	--	--	--	--	--	--	--	--	--	--
21N.13W.21.2144	74-03-06	211MENF	--	--	420	--	--	--	--	200	74-03-06	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.01W.32.333	56-04-20	124RGIN	--	--	--	--	--	--	--	70	56-04-20	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.09W.19.144 DH10K	78-05-25	211PCCF	50	200	730	4	0	0	3	10	78-05-25	--	240	5	0	51	30	--	--	<25	--	.5	2.3
22N.09W.29.3443	67-02-21	211CLFH	--	--	40	--	--	--	--	150	67-02-21	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.10W.04.133 DH6K KIMB	77-08-18	211FRLD	--	800	620	1	10	0	1	20	77-08-18	5	230	20	0	--	--	--	--	--	--	2.1	.9	
	78-05-24	211FRLD	2	3400	670	2	0	0	1	20	78-05-24	15	240	80	0	63	440	--	--	44	--	7.3	<.4	
22N.10W.08.244 DH5K KIMB	77-11-14	211PCCF	--	300	590	1	8	0	1	40	77-11-14	8	270	60	0	--	--	--	--	--	--	1.1	.5	
	78-02-24	211PCCF	--	1300	620	1	10	0	0	20	78-02-24	0	290	50	0	--	--	--	--	--	--	3.8	<.4	
22N.10W.10.341 DH8K KIMB	77-08-18	211FRLD	--	3000	4	0	0	0	2	10	77-08-18	14	1700	20	1	--	--	--	--	--	--	14	<.4	
22N.10W.17.422 DH4K KIMB	77-08-17	211FRLD	--	0	410	0	0	0	2	90	77-08-17	5	80	20	0	--	--	--	--	--	--	.1	1.1	
	78-02-23	211FRLD	--	0	490	1	20	0	11	20	78-02-23	1	80	0	3	--	--	--	--	--	--	--	--	
	78-05-24	211FRLD	10	200	580	1	5	0	6	0	78-05-24	20	90	10	0	2.0	30	--	--	<7.2	--	.2	1.2	
22N.10W.18.211 DH2K KIMB	77-08-17	211FRLD	--	0	540	1	0	0	7	20	77-08-17	4	90	0	2	--	--	--	--	--	--	.5	2.4	
	78-02-24	211FRLD	--	200	620	1	10	0	2	30	78-02-24	0	90	20	0	--	--	--	--	--	--	.6	<.4	
22N.10W.18.411 DH1K KIMB	77-08-18	211PCCF	--	100	480	1	10	1	11	260	77-08-18	3	70	0	2	--	--	--	--	--	--	.2	3.2	
	78-02-23	211PCCF	--	0	600	1	60	0	2	80	78-02-23	6	80	0	0	--	--	--	--	--	--	<.1	1.4	
22N.10W.22.244 DH7K KIMB	77-11-16	211FRLD	--	0	470	0	8	0	6	110	77-11-16	7	60	0	1	--	--	--	--	--	--	.2	.9	
	78-05-25	211FRLD	70	50	630	3	10	0	6	30	78-05-25	27	40	0	1	12	100	--	--	<4.0	--	<.1	.9	
22N.10W.24.211 DH9K KIMB	77-11-16	211FRLD	--	0	330	3	8	--	12	190	77-11-16	11	30	0	1	--	--	--	--	--	--	.2	4.6	
	78-05-25	211FRLD	60	50	190	3	0	0	10	150	78-05-25	18	20	20	2	2.0	10	--	--	<2.4	--	<.1	1.6	
22N.10W.31.111 HOLE DUG	76-07-22	110AVMB	--	--	100	--	--	--	--	20	76-07-22	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.10W.31.1131	76-07-22	110AVMB	--	--	70	--	--	--	--	20	76-07-22	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.11W.22.3323	67-05-02	211CLFH	--	--	>0	--	--	--	--	440	67-05-02	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.11W.26.432 ESCAVADO	77-12-19	110AVMB	10	0	40	1	0	0	1	140	77-12-19	0	20	2000	0	.0	380	15	.4	3.9	1.7	--	--	
	78-03-14	110AVMB	40	100	40	3	10	1	3	10	78-03-14	--	20	550	0	.0	420	14	37	26	21	--	--	
	78-10-12	110AVMB	70	100	70	3	0	<3	0	220	78-10-12	--	20	1400	0	.0	420	<6.3	5.8	4.5	6.9	--	--	
	79-03-18	110AVMB	80	0	40	0	0	0	6	50	79-03-18	0	20	130	2	3.3	60	7.5	440	5.2	350	--	--	
22N.11W.32.3131 WELL IN	76-05-17	--	--	--	500	--	--	--	--	20	76-05-17	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.12W.28.2434 WELL IN	76-05-18	110AVMB	--	--	80	--	--	--	--	10	76-05-18	--	--	--	--	--	--	--	--	--	--	--	--	--
22N.12W.31.	73-12-17	--	--	--	320	--	--	--	--	10	73-12-17	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
22N.12W.31.433	65-11-02	211MENF	--	--	270	--	--	--	--	110
22N.12W.31.433A	65-11-02	211MENF	--	--	70	--	--	--	--	150
22N.12W.35.4444 DUGWELL	76-05-18	110AVMB	--	--	80	--	--	--	--	110
22N.13W.24.	73-12-17	--	--	--	50	--	--	--	--	500
22N.13W.24.3222A CHACO R	77-12-19	110AVMB	410	0	60	2	0	1	18	1600
	78-03-17	110AVMB	20	100	50	5	10	0	2	220
	78-10-11	110AVMB	90	40	90	3	0	<3	0	900
	79-04-19	110AVMB	0	60	60	<1	0	<3	5	10
22N.13W.24.4131 1R WELL	76-09-27	110AVMB	--	--	90	--	--	--	--	10
22N.13W.24.4133 2S WELL	76-09-27	110AVMB	--	0	80	0	0	--	8	50
22N.13W.24.4314 4V WELL	76-09-27	110AVMB	--	--	80	--	--	--	--	10
22N.13W.26.1423	76-05-11	110AVMB	--	--	60	--	--	--	--	0
23N.05W.23.332	76-02-02	124SNJS	--	--	60	--	--	--	--	60
23N.06W.22.300	74-10-24	124SNJS	--	--	--	--	--	--	--	10
23N.07W.14.1	74-10-24	211OJAM	--	--	--	--	--	--	--	20
23N.08W.27.111	67-05-02	125NCMN	--	--	>0	--	--	--	--	70
23N.09W.01.1141	71-09-14	211OJAM	--	--	30	--	--	--	--	350
	72-06-30	211OJAM	--	--	280	--	--	--	--	150
23N.09W.01.2121	70-10-13	211OJAM	--	--	200	--	--	--	--	190
23N.09W.01.2321	74-10-25	211OJAM	--	--	--	--	--	--	--	30
23N.09W.25.3131	67-02-21	211OJAM	--	--	>0	--	--	--	--	230
23N.12W.05.2223	75-10-22	211PNLK	--	--	1300	--	--	--	--	70
	76-03-31	211PNLK	--	--	1200	--	--	--	--	90
	76-03-31	211PNLK	--	--	1200	--	--	--	--	80
23N.12W.07.2322 TL7-2 CO	76-10-19	211FRLD	--	--	--	--	--	--	--	--
	77-03-02	211FRLD	--	--	--	--	--	--	--	--
23N.12W.07.2333 BISTI DH	75-08-20	211PCCF	--	--	430	--	--	--	--	90
	75-10-21	211PCCF	--	--	460	--	--	--	--	80
	76-06-15	211PCCF	--	--	470	--	--	--	--	20
23N.12W.08.1144 TL8-1 OB	76-10-19	211FRLD	--	--	--	--	--	--	--	--
	77-03-03	211FRLD	--	--	610	--	--	--	--	40
23N.12W.08.2111 BISTI DH	75-08-20	211PCCF	--	--	490	--	--	--	--	140
	75-10-22	211PCCF	--	--	370	--	--	--	--	70
	76-03-31	211PCCF	--	--	370	--	--	--	--	80
	76-06-15	211PCCF	--	--	370	--	--	--	--	50
23N.12W.17.2111 BISTI DH	76-03-31	211PCCF	--	--	340	--	--	--	--	110
	76-06-15	211PCCF	--	--	370	--	--	--	--	30
23N.12W.18.4112	75-04-01	211PCCF	--	--	230	--	--	--	--	90

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
65-11-02	--	--	--	--	--	--	--	--	--	--	--	--
65-11-02	--	--	--	--	--	--	--	--	--	--	--	--
76-05-18	--	--	--	--	--	--	--	--	--	--	--	--
73-12-17	--	--	--	--	--	--	--	--	--	--	--	--
77-12-19	--	20	260	0	.0	3000	<4.8	7.5	2.7	4.8	--	--
78-03-17	--	9	220	0	.0	1200	6.4	.7	2.7	1.3	--	--
78-10-11	8	20	310	0	.0	3400	<3.0	.7	2.7	1.0	--	--
79-04-19	0	20	1200	0	.0	130	<8.8	21	<4.7	15	--	--
76-09-27	--	20	--	--	--	--	--	--	--	--	--	--
76-09-27	3	20	10	--	--	--	--	--	--	--	--	--
76-09-27	--	20	--	--	--	--	--	--	--	--	--	--
76-05-11	--	20	--	--	--	--	--	--	--	--	--	--
76-02-02	--	--	--	--	--	--	--	--	--	--	--	--
74-10-24	--	--	40	--	--	--	--	--	--	--	--	--
74-10-24	--	--	10	--	--	--	--	--	--	--	--	--
67-05-02	--	--	--	--	--	--	--	--	--	--	--	--
71-09-14	--	--	--	--	--	--	--	--	--	--	--	--
72-06-30	--	--	--	--	--	--	--	--	--	--	--	--
70-10-13	--	--	--	--	--	--	--	--	--	--	--	--
74-10-25	--	--	0	--	--	--	--	--	--	--	--	--
67-02-21	--	--	--	--	--	--	--	--	--	--	--	--
75-10-22	--	--	--	--	--	--	--	--	--	--	--	--
76-03-31	--	--	--	--	--	--	--	--	--	--	--	--
76-03-31	--	--	--	--	--	--	--	--	--	--	--	--
76-10-19	43	--	--	1	--	--	--	--	21	20	--	.4
77-03-02	6	160	--	0	--	--	--	--	<16	28	--	--
75-08-20	--	--	--	--	--	--	--	--	--	--	--	--
75-10-21	--	--	--	--	--	--	--	--	--	--	--	--
76-06-15	--	--	--	--	--	--	--	--	--	--	--	--
76-10-19	4	--	--	2	--	--	--	--	<30	5.1	--	2.5
77-03-03	--	330	--	--	--	--	--	--	--	--	--	--
75-08-20	--	--	--	--	--	--	--	--	--	--	--	--
75-10-22	--	--	--	--	--	--	--	--	--	--	--	--
76-03-31	--	--	--	--	--	--	--	--	--	--	--	--
76-06-15	--	--	--	--	--	--	--	--	--	--	--	--
76-03-31	--	--	--	--	--	--	--	--	--	--	--	--
76-06-15	--	--	--	--	--	--	--	--	--	--	--	--
75-04-01	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
23N.12W.18.4112	75-04-09	211PCCF	--	--	250	--	--	--	--	90	75-04-09	--	--	--	--	--	--	--	--	--	--	--	--	--
	76-04-26	211PCCF	--	--	270	--	--	--	--	100	76-04-26	--	--	--	--	--	--	--	--	--	--	--	--	--
	76-06-06	211PCCF	--	--	270	--	--	--	--	40	76-06-06	--	--	--	--	--	--	--	--	--	--	--	--	--
23N.13W.09.1322 BLM FOSH	75-03-13	211GLLP	--	--	790	--	--	--	--	240	75-03-13	--	--	--	--	--	--	--	--	--	--	--	--	--
	75-04-09	211GLLP	--	--	820	--	--	--	--	210	75-04-09	--	--	--	--	--	--	--	--	--	--	--	--	--
23N.13W.10.1213	67-05-02	211CLFH	--	--	>0	--	--	--	--	70	67-05-02	--	--	--	--	--	--	--	--	--	--	--	--	--
23N.13W.17.334 DE-NA-ZIN	77-12-20	110AVMB	30	0	90	2	0	0	3	30	77-12-20	9	40	30	5	.2	380	17	3.9	6.2	5.3	--	--
	78-03-15	110AVMB	30	100	70	4	0	0	1	30	78-03-15	8	40	40	6	--	1400	14	<.3	5.3	1.2	--	--
	78-10-11	110AVMB	40	20	130	2	0	<3	10	10	78-10-11	3	40	30	4	.0	540	15	<.3	7.3	.6	--	--
	79-03-19	110AVMB	0	0	90	0	0	0	0	20	79-03-19	2	40	20	5	.1	660	<16	<.3	<7.2	<.4	--	--
	79-09-21	110AVMB	10	30	110	<1	10	<3	<10	20	79-09-21	0	43	18	5	<6.0	760	<16	.5	10	3.5	--	--
23N.13W.35.4441	74-01-24	211MENF	--	--	60	--	--	--	--	>0	74-01-24	--	--	--	--	--	--	--	--	--	--	--	--	--
	74-04-02	211MENF	--	--	200	--	--	--	--	10	74-04-02	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.02W.16.444	59-06-30	124LLVS	100	--	280	--	--	--	--	160	59-06-30	--	--	0	3	--	--	--	--	--	--	--	--	--
24N.02W.28.122	74-10-23	124SNJS	--	--	--	--	--	--	--	10	74-10-23	--	--	0	--	--	--	--	--	--	--	--	--	--
24N.04W.06.1	38-11-10	124SNJS	--	--	70	--	--	--	--	60	38-11-10	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.04W.28.2322	38-11-11	124SNJS	--	--	60	--	--	--	--	>5200	38-11-11	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.05W.23.4223	74-10-24	124SNJS	--	--	--	--	--	--	--	10	74-10-24	--	--	0	--	--	--	--	--	--	--	--	--	--
24N.05W.32.122	38-11-11	124SNJS	--	--	70	--	--	--	--	40	38-11-11	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.05W.36.43	76-11-01	124SNJS	--	--	>0	--	--	--	--	>0	76-11-01	--	--	--	--	--	--	--	--	--	--	--	--	--
	76-02-02	124SNJS	--	--	120	--	--	--	--	10	76-02-02	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.10W.12.2223	63-10-31	211OJAM	20	--	--	--	--	--	--	0	63-10-31	--	30	0	--	--	--	--	--	<1.9	--	--	--	--
24N.10W.33.4441	67-02-21	211OJAM	--	--	20	--	--	--	--	70	67-02-21	--	--	--	--	--	--	--	--	--	--	--	--	--
24N.13W.09.1343	67-02-23	211PCCF	--	--	1000	--	--	--	--	40	67-02-23	--	--	--	--	--	--	--	--	--	--	--	--	--
25N.03W.33.3	74-10-24	124SNJS	--	--	--	--	--	--	--	10	74-10-24	--	--	2000	--	--	--	--	--	--	--	--	--	--
25N.05W.03.233	38-11-09	124RGIN	--	--	55	--	--	--	--	20	38-11-09	--	--	--	--	--	--	--	--	--	--	--	--	--
25N.05W.29.2	38-11-10	124SNJS	--	--	37	--	--	--	--	170	38-11-10	--	--	--	--	--	--	--	--	--	--	--	--	--
25N.09W.19.1111	66-06-29	211OJAM	--	--	--	--	--	--	--	190	66-06-29	--	--	--	--	--	--	--	--	--	--	--	--	--
	66-06-30	211OJAM	--	--	--	--	--	--	--	0	66-06-30	--	--	--	--	--	--	--	--	--	--	--	--	--
25N.11W.20.3333	67-05-03	211KRLD	--	--	--	--	--	--	--	40	67-05-03	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-02-00	211KRLD	--	--	360	--	--	--	--	140	71-02-00	--	--	--	--	--	--	--	--	--	--	--	--	--
26N.04W.17.441	38-11-10	124RGIN	--	--	37	--	--	--	--	130	38-11-10	--	--	--	--	--	--	--	--	--	--	--	--	--
26N.04W.23.4	74-10-17	110AVMB	--	--	--	--	--	--	--	10	74-10-17	--	--	0	--	--	--	--	--	--	--	--	--	--
26N.07W.05.331	73-12-06	125NCMN	--	--	190	--	--	--	--	>0	73-12-06	--	--	--	--	--	--	--	--	--	--	--	--	--
26N.10W.08	74-10-26	125NCMN	--	--	--	--	--	--	--	10	74-10-26	--	--	10	--	--	--	--	--	--	--	--	--	--
26N.11W.33.2142	68-01-30	211OJAM	--	--	70	--	--	--	--	70	68-01-30	--	--	--	--	--	--	--	--	--	--	--	--	--
27N.04W.30.1222 JARAMILL	61-08-15	124SNJS	--	--	--	--	--	--	--	30	61-08-15	--	--	--	--	--	--	--	--	--	--	--	--	--
27N.08W.05.241	61-05-18	--	--	--	--	--	--	--	--	10	61-05-18	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)
27N.11W.11.3	74-10-26	211OJAM	--	--	--	--	--	--	--	10
27N.12W.16.1443	74-10-26	211OJAM	--	--	--	--	--	--	--	10
28N.10W.26.32	74-10-16	125NCMN	--	--	--	--	--	--	--	10
29N.04W.36.3A	67-02-23	211OJAM	20	--	400	--	--	--	10	490
	67-02-26	211OJAM	20	--	250	--	--	--	10	0
29N.04W.36.3B	67-04-17	211OJAM	400	--	860	--	--	--	--	1400
29N.06W.20.300	74-11-17	124SNJS	--	--	--	--	--	--	--	10
29N.06W.35.000	74-10-27	124SNJS	--	--	--	--	--	--	--	10
29N.07W.04.3143	74-10-16	124SNJS	--	--	--	--	--	--	--	10
29N.07W.05.3132	74-10-16	124SNJS	--	--	--	--	--	--	--	10
29N.12W.21.3	74-03-15	--	--	--	320	--	--	--	--	610
29N.15W.10.424	66-02-07	110AVMB	--	--	--	--	--	--	--	0
29N.16W.04.244	69-10-06	110AVMB	--	--	280	--	--	--	--	0
29N.16W.04.433	69-10-06	110AVMB	--	--	300	--	--	--	--	0
29N.16W.04.443A	69-10-06	110AVMB	--	--	280	--	--	--	--	10
29N.16W.09.221	69-10-06	110AVMB	--	--	360	--	--	--	--	180
29N.16W.09.223	69-10-06	110AVMB	--	--	370	--	--	--	--	0
30N.15W.10.4444 PS WELL	74-12-19	211PCCF	20	--	1300	2	0	0	1	240
30N.15W.15.4443 PS WELL	74-12-19	211FRLD	10	--	180	3	10	6	8	20
30N.15W.16.3312	74-12-19	211FRLD	10	--	1100	18	30	0	11	40
30N.15W.21.3132 GS-E1	75-06-05	211KRLD	--	--	360	--	--	--	--	--
	75-10-15	211KRLD	--	--	420	--	--	--	--	--
30N.15W.23.441 SJ23-4 CD	78-02-21	211PCCF	--	100	490	2	20	0	0	10
	78-05-23	211PCCF	1	300	960	1	15	0	0	0
30N.15W.24.423 SJ24-4 CD	78-02-22	211FRLD	--	200	150	1	10	0	2	10
	78-05-23	211FRLD	--	400	180	1	0	0	0	0
30N.15W.27.4222 PS WELL	74-12-19	211PCCF	0	--	990	0	0	0	0	70
30N.15W.32.3331 PS WELL	74-12-19	110AVMB	0	--	70	0	0	0	2	0
30N.15W.36.321 PNM GT2 C	78-05-23	211FRLD	50	0	1200	7	0	1	0	20
31N.01W.03.133	64-03-05	110AVMB	--	--	--	--	--	--	--	50
31N.01W.06.111	55-06-06	211LWIS	--	--	--	--	--	--	--	20
31N.02W.01.133	55-06-06	211LWIS	--	--	--	--	--	--	--	20
31N.02W.01.342	67-10-19	110AVMB	--	--	200	--	--	--	--	220

DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
74-10-26	--	--	0	--	--	--	--	--	--	--	--	--
74-10-26	--	--	20	--	--	--	--	--	--	--	--	--
74-10-16	--	--	310	--	--	--	--	--	--	--	--	--
67-02-23	--	2800	1500	<0	--	10	--	--	--	--	--	--
67-02-26	--	280	80	<0	--	10	--	--	--	--	--	--
67-04-17	--	280	330	--	--	30	--	--	--	--	--	--
74-11-17	--	--	940	--	--	--	--	--	--	--	--	--
74-10-27	--	--	0	--	--	--	--	--	--	--	--	--
74-10-16	--	--	960	--	--	--	--	--	--	--	--	--
74-10-16	--	--	70	--	--	--	--	--	--	--	--	--
74-03-15	--	--	--	--	--	--	--	--	--	--	--	--
66-02-07	--	--	--	--	--	--	--	--	--	--	--	--
69-10-06	--	--	--	--	--	--	--	--	--	--	--	--
69-10-06	--	--	--	--	--	--	--	--	--	--	--	--
69-10-06	--	--	--	--	--	--	--	--	--	--	--	--
69-10-06	--	--	--	--	--	--	--	--	--	--	--	--
69-10-06	--	--	--	--	--	--	--	--	--	--	--	--
74-12-19	2	170	0	0	6.6	0	--	--	24	1.3	--	.7
74-12-19	1	200	790	2	.0	40	--	--	--	--	--	--
74-12-19	.3	280	720	2	29	100	--	--	--	--	--	--
75-06-05	--	--	--	--	--	--	--	--	--	--	--	--
75-10-15	--	--	--	--	--	--	--	--	--	--	--	--
78-02-21	5	220	80	0	--	--	--	--	--	--	.2	1.7
78-05-23	6	390	100	0	53	1100	--	--	53	--	1.5	.6
78-02-22	1	110	0	5	--	--	--	--	--	--	.1	<.4
78-05-23	3	130	5	4	72	20	--	--	<28	--	.5	.6
74-12-19	27	320	110	1	22	20	--	--	<52	2.1	--	1.9
74-12-19	2	40	0	1	.0	8	--	--	4.9	9.3	--	2.8
78-05-23	55	100	0	0	14	20	--	--	<15	--	<.1	58
64-03-05	--	--	--	--	--	--	--	--	--	--	--	--
55-06-06	--	--	--	--	--	--	--	--	--	--	--	--
55-06-06	--	--	--	--	--	--	--	--	--	--	--	--
67-10-19	--	--	--	--	--	--	--	--	--	--	--	--

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LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)
31N.02W.01.342	67-10-19	110AVMB	--	--	200	--	--	--	--	220
31N.02W.01.412	55-06-06	110AVMB	--	--	--	--	--	--	--	10
31N.02W.01.431	55-06-06	110AVMB	--	--	--	--	--	--	--	70
31N.02W.12.322	67-10-19	211LWIS	--	--	280	--	--	--	--	40
31N.02W.24.132	67-10-19	--	--	--	>0	--	--	--	--	40
31N.02W.24.1333	67-10-19	124ANMS	--	--	350	--	--	--	--	80
31N.03W.25.421	72-01-26	124SNJS	--	--	>0	--	--	--	--	>0
31N.13W.04.2414	74-10-16	125NCMN	--	--	--	--	--	--	--	40
32N.10W.16.4444	75-03-11	125NCMN	--	--	--	--	--	--	--	10
32N.13W.15.2324	74-10-28	211PCCF	--	--	--	--	--	--	--	10

LOCAL IDENTIFIER	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
31N.02W.01.342	67-10-19	--	--	--	--	--	--	--	--	--	--	--	--
31N.02W.01.412	55-06-06	--	--	--	--	--	--	--	--	--	--	--	--
31N.02W.01.431	55-06-06	--	--	--	--	--	--	--	--	--	--	--	--
31N.02W.12.322	67-10-19	--	--	--	--	--	--	--	--	--	--	--	--
31N.02W.24.132	67-10-19	--	--	--	--	--	--	--	--	--	--	--	--
31N.02W.24.1333	67-10-19	--	--	--	--	--	--	--	--	--	--	--	--
31N.03W.25.421	72-01-26	--	--	--	--	--	--	--	--	--	--	--	--
31N.13W.04.2414	74-10-16	--	--	0	--	--	--	--	--	--	--	--	--
32N.10W.16.4444	75-03-11	--	--	360	--	--	--	--	--	--	--	--	--
32N.13W.15.2324	74-10-28	--	--	0	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
NR017.074 X013	66-12-23	211PNLK	--	--	60	--	--	--	--	40	66-12-23	--	--	--	--	--	--	--	--	--	--	--	--	--
NR017.104X146	60-10-14	210MNCS	200	--	130	--	--	--	--	30	60-10-14	--	50	0	0	--	--	--	--	--	--	--	--	--
NR017.1085X1545	61-03-09	221MRSN	--	--	--	--	--	--	--	20	61-03-09	--	--	--	--	--	--	--	--	--	--	--	--	--
NR017.1095X152	60-10-13	210MNCS	600	--	220	--	--	--	--	0	60-10-13	--	1400	0	40	--	--	--	--	--	--	--	--	--
NR018.030X170	66-09-21	211DKOT	--	--	200	--	--	--	--	190	66-09-21	--	--	--	--	--	--	--	--	--	--	--	--	--
NR018.0310X1650	66-09-21	211DKOT	--	--	1600	--	--	--	--	110	66-09-21	--	--	--	--	--	--	--	--	--	--	--	--	--
NR018.0635X1310	69-09-17	221ENRD	--	--	1700	--	--	--	--	70	69-09-17	--	--	--	--	--	--	--	--	--	--	--	--	--
NR018.0825X159	60-04-27	221MRSN	30	--	--	--	--	--	--	400	60-04-27	--	--	0	--	--	--	--	--	--	--	--	--	--
NR018.104X128	60-04-27	211DKOT	--	--	--	--	--	--	--	20	60-04-27	--	--	--	--	--	--	--	--	--	--	--	--	--
NR018.1070X1260	72-06-15	--	--	--	200	--	--	--	--	550	72-06-15	--	--	--	--	--	--	--	--	--	--	--	--	--
NR019.0105X1160	70-10-11	221ENRD	--	--	>0	--	--	--	--	190	70-10-11	--	--	--	--	--	--	--	--	--	--	--	--	--
	70-10-19	221ENRD	--	--	>0	--	--	--	--	180	70-10-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.023 X133	72-04-12	211PCCF	--	--	1900	--	--	--	--	70	72-04-12	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.0247X0470	72-05-15	211KRLD	--	--	80	--	--	--	--	60	72-05-15	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.0249X1671	71-08-18	211PCCF	--	--	50	--	--	--	--	>0	71-08-18	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-08-18	211PCCF	--	--	50	--	--	--	--	>0	71-08-18	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.0699X0631	71-12-21	211PCCF	--	--	90	--	--	--	--	40	71-12-21	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.0712X0925	72-05-22	211PCCF	--	--	4200	--	--	--	--	470	72-05-22	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.0854X1268	72-04-05	211PCCF	--	--	130	--	--	--	--	30	72-04-05	--	--	--	--	--	--	--	--	--	--	--	--	--
NR031.087 X147	72-03-02	211KRLD	--	--	400	--	--	--	--	>0	72-03-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR032.0322X1579 13R-28B	76-05-06	110AVMB	--	--	120	--	--	--	--	30	76-05-06	--	40	--	--	--	--	--	--	--	--	--	--	--
NR032.0336X1582 COTTONWD	77-12-21	110AVMB	30	0	110	1	0	0	0	20	77-12-21	11	30	50	6	.0	250	--	--	--	--	--	--	--
	78-03-13	110AVMB	0	0	110	2	0	0	1	30	78-03-13	20	40	60	8	.0	2100	<17	.7	5.9	.8	--	--	--
	78-10-09	110AVMB	10	0	120	0	0	0	0	40	78-10-09	0	30	20	8	.0	800	<14	6.6	<8.3	2.9	--	--	--
	79-03-20	110AVMB	0	0	120	1	0	0	0	10	79-03-20	0	40	30	3	.0	820	<24	3.6	<12	2.1	--	--	--
	79-09-24	110AVMB	0	20	120	1	0	<3	<10	1500	79-09-24	1	39	54	5	<6.0	1300	<24	4.7	<13	3.5	--	--	--
NR032.0347X1202 13R-31 W	76-05-06	110AVMB	--	--	160	--	--	--	--	60	76-05-06	--	50	--	--	--	--	--	--	--	--	--	--	--
NR032.0407X1145 CHACO R	77-12-21	110AVMB	10	0	110	2	0	1	0	20	77-12-21	--	30	1800	0	.0	600	--	--	--	--	--	--	--
	78-03-13	110AVMB	10	0	90	2	0	0	2	710	78-03-13	--	30	2100	0	.0	3700	<9.5	4.6	5.0	3.9	--	--	--
	78-08-25	110AVMB	0	50	150	5	0	3	1	420	78-08-25	0	30	1400	0	.0	410	<8.8	13	8.1	16	--	--	--
	78-10-09	110AVMB	0	30	160	2	0	2	1	370	78-10-09	0	30	1500	0	.0	540	<6.8	7.5	8.5	4.7	--	--	--
	79-04-23	110AVMB	0	20	90	<1	0	<3	1	210	79-04-23	0	20	1400	0	.0	170	<15	<.3	<8.5	<.4	--	--	--
NR032.0505X0180 CHACO R	77-12-21	110AVMB	20	0	1500	1	0	0	0	40	77-12-21	--	360	250	0	1.6	870	27	18	12	19	--	--	--
	78-03-15	110AVMB	20	100	1400	3	10	0	1	30	78-03-15	--	170	270	0	1.0	2400	<19	1.5	<9.6	1.4	--	--	--
	78-08-25	110AVMB	0	0	2200	0	0	0	2	20	78-08-25	1	290	110	0	.3	10	<16	.4	<12	.5	--	--	--
	78-10-13	110AVMB	50	0	2400	0	0	0	1	670	78-10-13	1	280	110	0	.0	220	<12	<.3	<10	<.5	--	--	--
	79-03-17	110AVMB	0	0	2000	0	10	0	0	720	79-03-17	0	270	120	0	.3	500	<24	<.3	<15	<.4	--	--	--
NR032.1055X051	66-09-22	211GLLP	--	--	410	--	--	--	--	190	66-09-22	--	--	--	--	--	--	--	--	--	--	--	--	--
NR033.0290X0010	66-09-21	211GLLP	--	--	350	--	--	--	--	110	66-09-21	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM, DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
NR033.0716X0896	70-01-09	221MRSN	--	--	>0	--	--	--	--	110	70-01-09	--	--	--	--	--	--	--	--	--	--	--	--	--
NR033.1115X1280	70-07-22	211DKOT	--	--	>0	--	--	--	--	130	70-07-22	--	--	--	--	--	--	--	--	--	--	--	--	--
	74-09-24	211DKOT	--	--	120	--	--	--	--	330	74-09-24	--	--	--	--	--	--	--	--	--	--	--	--	--
NR034.0130X0970	74-09-24	221SLWS	--	--	120	--	--	--	--	50	74-09-24	--	--	--	--	--	--	--	--	--	--	--	--	--
NR048.040 X169	73-09-25	221WSRC	--	--	>0	--	--	--	--	>0	73-09-25	--	--	--	--	--	--	--	--	--	--	--	--	--
NR048.0898X1715 HUNTER W	77-12-20	110AVMB	10	0	200	2	10	0	2	30	77-12-20	12	180	20	0	.0	490	<64	2.7	<21	12	--	--	--
	78-03-15	110AVMB	30	100	40	4	0	0	1	180	78-03-15	13	100	60	0	.0	4400	<95	3.5	<30	8.8	--	--	--
	78-10-10	110AVMB	0	0	250	1	0	0	2	810	78-10-10	0	220	100	0	.0	4400	100	7.5	<32	10	--	--	--
	79-03-19	110AVMB	0	0	150	0	10	0	0	20	79-03-19	0	80	20	2	.0	300	<45	4.1	<18	5.0	--	--	--
NR048.0985X1650 13-3 WEL	76-05-10	110AVMB	--	--	220	--	--	--	--	70	76-05-10	--	40	--	--	--	--	--	--	--	--	--	--	--
NR048.1106X1126	68-10-24	211CLFH	--	--	100	--	--	--	--	70	68-10-24	--	--	--	--	--	--	--	--	--	--	--	--	--
	70-01-27	211CLFH	--	--	150	--	--	--	--	70	70-01-27	--	--	--	--	--	--	--	--	--	--	--	--	--
NR048.1230X1337 U-11 WEL	76-05-08	110AVMB	--	--	70	--	--	--	--	30	76-05-08	--	30	--	--	--	--	--	--	--	--	--	--	--
NR048.1257X0426 13R-38 W	76-05-06	110AVMB	--	--	110	--	--	--	--	20	76-05-06	--	60	--	--	--	--	--	--	--	--	--	--	--
NR048.1290X0874 13-2 WEL	76-05-08	110AVMB	--	--	110	--	--	--	--	30	76-05-08	--	60	--	--	--	--	--	--	--	--	--	--	--
NR049.0115X0950 BRIMHALL	77-12-18	110AVMB	10	0	70	1	)	0	0	270	77-12-18	6	40	280	7	.3	190	<13	18	5.6	14	--	--	--
	78-03-16	110AVMB	30	100	70	1	10	0	1	50	78-03-16	5	20	190	10	1.0	1000	17	6.8	3.8	3.4	--	--	--
	78-10-10	110AVMB	0	0	120	1	0	0	0	20	78-10-10	3	50	200	7	.8	560	16	2.0	<5.8	1.7	--	--	--
	79-03-19	110AVMB	0	20	70	<1	0	<3	0	20	79-03-19	0	30	190	6	.1	700	<19	<.3	<7.8	1.3	--	--	--
NR049.0335X1618 CHACO R	77-12-20	110AVMB	20	100	80	1	0	1	1	40	77-12-20	4	20	440	0	.0	4400	<6.0	4.9	2.4	4.7	--	--	--
	78-03-16	110AVMB	30	0	70	3	0	0	1	90	78-03-16	8	20	680	0	.0	5000	<4.1	1.2	3.7	1.4	--	--	--
	78-10-10	110AVMB	0	60	90	<1	0	<.	2	1000	78-10-10	0	20	680	0	.0	950	<3.9	.6	4.3	.5	--	--	--
	79-03-19	110AVMB	0	50	70	<1	0	<3	0	830	79-03-19	0	10	740	0	.0	1600	<5.4	1.3	<3.6	2.1	--	--	--
NR049.0338X1704 12K-4 WE	76-05-07	110AVMB	--	--	90	--	--	--	--	80	76-05-07	--	30	--	--	--	--	--	--	--	--	--	--	--
NR049.0375X0250	67-04-21	211CLFH	--	--	50	--	--	--	--	40	67-04-21	--	--	--	--	--	--	--	--	--	--	--	--	--
NR049.0504X0670 12K-14 W	76-05-20	110AVMB	--	--	110	--	--	--	--	40	76-05-20	--	50	--	--	--	--	--	--	--	--	--	--	--
NR049.0515X0770	67-04-13	--	--	--	60	--	--	--	--	70	67-04-13	--	--	--	--	--	--	--	--	--	--	--	--	--
NR049.092 X074	70-12-04	211MENF	--	--	300	--	--	--	--	70	70-12-04	--	--	--	--	--	--	--	--	--	--	--	--	--
NR049.0956X0344 12R-92 W	76-05-13	110AVMB	--	--	30	--	--	--	--	30	76-05-13	--	10	--	--	--	--	--	--	--	--	--	--	--
NR049.1245X0435	71-12-28	211PNLK	--	--	120	--	--	--	--	>0	71-12-28	--	--	--	--	--	--	--	--	--	--	--	--	--
NR049.1375X0220	67-06-08	211DKOT	--	--	>0	--	--	--	--	70	67-06-08	--	--	--	--	--	--	--	--	--	--	--	--	--
	70-01-08	211DKOT	--	--	>0	--	--	--	--	70	70-01-08	--	--	--	--	--	--	--	--	--	--	--	--	--
NR050.0490X0120	74-07-03	211GLLP	--	--	>0	--	--	--	--	--	74-07-03	--	--	--	--	--	--	--	--	--	--	--	--	--
NR050.0695X0535	67-09-15	221MRSN	--	--	210	--	--	--	--	140	67-09-15	--	--	--	--	--	--	--	--	--	--	--	--	--
NR050.070 X051	67-09-15	221WSRC	--	--	130	--	--	--	--	80	67-09-15	--	--	--	--	--	--	--	--	--	--	--	--	--
	69-01-09	221WSRC	--	--	40	--	--	--	--	70	69-01-09	--	--	--	--	--	--	--	--	--	--	--	--	--
	69-04-08	221WSRC	--	--	40	--	--	--	--	40	69-04-08	--	--	--	--	--	--	--	--	--	--	--	--	--
NR050.1130X0495	74-07-03	211DKOT	--	--	>0	--	--	--	--	>0	74-07-03	--	--	--	--	--	320	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
NR066.0134X0569 15R-19 W	76-05-22	110AVMB	--	--	90	--	--	--	--	30	76-05-22	--	30	--	--	--	--	--	--	--	--	--	--	--
NR066.020 X095	73-03-22	--	--	--	690	--	--	--	--	30	73-03-22	--	--	--	--	--	--	--	--	--	--	--	--	--
NR066.0270X0690	74-01-00	211MENF	--	--	700	--	--	--	--	100	74-01-00	--	--	--	--	--	--	--	--	--	--	--	--	--
NR066.0285X0391 15-9-11	76-05-22	110AVMB	--	--	80	--	--	--	--	30	76-05-22	--	30	--	--	--	--	--	--	--	--	--	--	--
NR066.0305X0230 23N.14W.	74-10-28	211CLFH	--	--	--	--	--	--	--	0	74-10-28	--	--	70	--	--	--	--	--	--	--	--	--	--
NR066.0413X1062	67-02-02	211MENF	--	--	30	--	--	--	--	150	67-02-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR066.0415X0331 U-20 WEL	76-05-11	110AVMB	--	--	100	--	--	--	--	40	76-05-11	--	40	--	--	--	--	--	--	--	--	--	--	--
NR066.0512X0402	76-06-16	110AVMB	--	--	100	--	--	--	--	10	76-06-16	--	--	--	--	--	--	--	--	--	--	--	--	--
NR066.0635X1220	74-01-24	211MENF	--	--	50	--	--	--	--	>0	74-01-24	--	--	--	--	--	--	--	--	--	--	--	--	--
NR066.0668X0380 CHACO R.	77-12-20	110AVMB	10	100	80	1	0	0	1	70	77-12-20	5	20	2600	0	.0	200	<9.5	3.0	5.1	2.0	--	--	--
	78-03-15	110AVMB	30	100	80	4	10	0	1	1100	78-03-15	14	10	2500	0	.0	700	<8.2	.7	3.1	.6	--	--	--
	78-10-11	110AVMB	40	40	120	2	0	<3	3	1900	78-10-11	3	20	1800	0	.0	520	<5.8	.5	4.6	<.4	--	--	--
	79-04-19	110AVMB	10	50	90	<1	0	<3	5	50	79-04-19	0	20	1600	0	.0	940	<8.2	21	<5.3	14	--	--	--
NR066.0972X0498 14-9-2 W	76-05-22	110AVMB	--	--	80	--	--	--	--	30	76-05-22	--	20	--	--	--	--	--	--	--	--	--	--	--
NR067.0636X0426	66-01-25	211MENF	--	--	490	--	--	--	--	480	66-01-25	--	--	--	--	--	--	--	--	--	--	--	--	--
NR067.1026X1286	72-08-07	110AVMB	--	--	>0	--	--	--	--	>0	72-08-07	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-02-13	110AVMB	--	--	--	--	--	--	--	>0	73-02-13	--	--	--	--	--	--	--	--	--	--	--	--	--
NR067.1030X1290	66-12-23	211PNLK	--	--	20	--	--	--	--	70	66-12-23	--	--	--	--	--	--	--	--	--	--	--	--	--
NR067.105 X163	73-05-14	211MENF	--	--	190	--	--	--	--	>0	73-05-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR067.1111X1243 U-22 WEL	76-05-13	110AVMB	--	--	70	--	--	--	--	30	76-05-13	--	50	--	--	--	--	--	--	--	--	--	--	--
NR067.1188X0717	67-03-02	211PNLK	--	--	500	--	--	--	--	260	67-03-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR068.0295X0080	66-08-26	211PNLK	--	--	20	--	--	--	--	80	66-08-26	--	--	--	--	--	--	--	--	--	--	--	--	--
NR068.0305X0285	67-06-08	211PNLK	--	--	50	--	--	--	--	70	67-06-08	--	--	--	--	--	--	--	--	--	--	--	--	--
	72-04-10	211PNLK	--	--	210	--	--	--	--	20	72-04-10	--	--	--	--	--	--	--	--	--	--	--	--	--
NR068.035 X116	71-11-02	--	--	--	380	--	--	--	--	>0	71-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR086.0132X0153	74-01-24	211MENF	--	--	300	--	--	--	--	20	74-01-24	--	--	--	--	--	--	--	--	--	--	--	--	--
NR086.0395X1720 18N.14W.	76-09-16	211GLLP	--	--	120	--	--	--	--	--	76-09-16	--	--	--	--	--	--	--	--	3.5	<.4	--	--	--
NR086.0620X1350	71-11-02	211PNLK	--	--	520	--	--	--	--	>0	71-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-01-15	211PNLK	--	--	950	--	--	--	--	200	73-01-15	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.003 X130	67-04-05	211PNLK	--	--	--	--	--	--	--	70	67-04-05	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0050X0370	67-03-27	211MENF	--	--	900	--	--	--	--	310	67-03-27	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0065X0792	71-03-30	211MENF	--	--	360	--	--	--	--	70	71-03-30	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0650X1540	71-02-00	211PNLK	--	--	120	--	--	--	--	70	71-02-00	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-22	211PNLK	--	--	80	--	--	--	--	>0	71-09-22	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0655X1535	70-12-19	211PNLK	--	--	250	--	--	--	--	70	70-12-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0668X0595	66-10-05	211MENF	--	--	10	--	--	--	--	40	66-10-05	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.068 X158 18N.17W.	74-10-29	211GLLP	--	--	--	--	--	--	--	10	74-10-29	--	--	0	--	--	--	--	--	--	--	--	--	--
NR087.0690X1570	71-06-29	211PNLK	--	--	120	--	--	--	--	>0	71-06-29	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0700X1410	73-03-16	--	--	--	320	--	--	--	--	>0	73-03-16	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEOLOGIC UNIT	ALUMINUM, DISSOLVED (UG/L AS AL) (01106)	BARIUM, DISSOLVED (UG/L AS BA) (01005)	BORON, DISSOLVED (UG/L AS B) (01020)	CADMIUM DISSOLVED (UG/L AS CD) (01025)	CHROMIUM, DISSOLVED (UG/L AS CR) (01030)	COBALT, DISSOLVED (UG/L AS CO) (01035)	COPPER, DISSOLVED (UG/L AS CU) (01040)	IRON, DISSOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DISSOLVED (UG/L AS PB) (01049)	LITHIUM DISSOLVED (UG/L AS LI) (01130)	MANGANESE, DISSOLVED (UG/L AS MN) (01056)	SELENIUM, DISSOLVED (UG/L AS SE) (01145)	VANADIUM, DISSOLVED (UG/L AS V) (01085)	ZINC, DISSOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DISSOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCT/L AS U-NAT) (01516)	GROSS BETA, DISSOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DISSOLVED, PLANCHET COUNT (PCI/L) (09510)	URANIUM NATURAL DISSOLVED (UG/L AS U) (22703)
NR087.0806X0051	73-05-14	211MENF	--	--	550	--	--	--	--	50	73-05-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0929X032	73-05-14	211PNLK	--	--	780	--	--	--	--	140	73-05-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0948X1020	60-04-01	211GLLP	--	--	--	--	--	--	--	20	60-04-01	--	--	--	--	--	--	--	--	--	--	--	--	--
	69-12-17	211GLLP	--	--	120	--	--	--	--	110	69-12-17	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.0980X1060	68-06-21	211PNLK	--	--	100	--	--	--	--	70	68-06-21	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.126 X070	74-10-02	221WSRC	--	--	--	--	--	--	--	50	74-10-02	--	--	10	--	--	--	--	--	--	--	--	--	--
NR087.1280X1290	73-06-07	110AVMB	--	--	>0	--	--	--	--	50	73-06-07	--	--	--	--	--	--	--	--	--	--	--	--	--
NR087.1400X1080	74-10-02	110AVMB	--	--	--	--	--	--	--	20	74-10-02	--	--	50	--	--	--	--	--	--	--	--	--	--
NR088.006 X096	64-10-14	211GLLP	--	--	--	--	--	--	--	0	64-10-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0090X0980	51-06-07	110AVMB	--	--	--	--	--	--	--	30	51-06-07	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0090X0990	51-06-04	211GLLP	--	--	--	--	--	--	--	10	51-06-04	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0150X1585	69-10-17	211MENF	--	--	>0	--	--	--	--	110	69-10-17	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0170X1215	70-03-19	211MENF	--	--	>0	--	--	--	--	70	70-03-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.044X1455	48-10-06	211MENF	--	--	<100	--	--	--	--	--	48-10-06	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.044X1460	48-10-02	110AVMB	--	--	<100	--	--	--	--	--	48-10-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0445X1450	67-06-13	211MENF	--	--	>0	--	--	--	--	120	67-06-13	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.044RX1463	72-10-02	211MENF	--	--	120	--	--	--	--	>0	72-10-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR088.0715X1165	73-05-14	211PNLK	--	--	260	--	--	--	--	20	73-05-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0145X0640	59-10-01	110AVMB	--	--	--	--	--	--	--	60	59-10-01	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0155X0625	59-10-03	110AVMB	--	--	--	--	--	--	--	10	59-10-03	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0160X0585	61-04-12	110AVMB	--	--	--	--	--	--	--	100	61-04-12	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0175X0615	58-08-18	110AVMB	--	--	--	--	--	--	--	10	58-08-18	--	--	--	--	--	--	--	--	--	--	--	--	--
	59-09-28	110AVMB	--	--	--	--	--	--	--	70	59-09-28	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0175X0620	66-10-17	110AVMB	--	--	20	--	--	--	--	40	66-10-17	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0180X0610	58-04-14	110AVMB	--	--	--	--	--	--	--	140	58-04-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0185X0615	58-04-14	110AVMB	--	--	--	--	--	--	--	10	58-04-14	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.020 X0615	59-09-29	110AVMB	60	--	--	--	--	--	--	20	59-09-29	--	--	--	--	--	--	--	--	--	--	--	--	--
NR089.0255X0540	59-09-26	221SMVL	40	--	--	--	--	--	--	30	59-09-26	--	--	10	--	--	--	--	--	--	--	--	--	--
NR105.0180X0168 17N.14W0	76-09-16	211GLLP	--	--	120	--	--	--	--	80	76-09-16	--	--	--	--	--	--	--	--	3.3	<.4	--	--	--
NR105.0265X0142	72-11-28	211GLLP	--	--	>0	--	--	--	--	50	72-11-28	--	--	--	--	--	--	--	--	--	--	--	--	--
NR105.034 X015 17N.14W.	77-01-08	--	--	--	160	--	--	--	--	30	77-01-08	--	60	--	--	.0	--	--	--	--	--	--	--	<.4
NR106.0600X0065	73-03-26	211GLLP	--	--	400	--	--	--	--	520	73-03-26	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0735X0145	66-08-19	211DLTN	--	--	30	--	--	--	--	80	66-08-19	--	--	--	--	--	--	--	--	--	--	--	--	--
	68-04-19	211DLTN	--	--	100	--	--	--	--	160	68-04-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0745X0105	73-02-27	211GLLP	--	--	260	--	--	--	--	>0	73-02-27	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-09-19	211GLLP	--	--	>0	--	--	--	--	>0	73-09-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0780X0425	72-02-04	211GLLP	--	--	>0	--	--	--	--	>0	72-02-04	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-02-27	211GLLP	--	--	320	--	--	--	--	>0	73-02-27	--	--	--	--	--	--	--	--	--	--	--	--	--

LOCAL IDENTIFIER	DATE OF SAMPLE	GEO-LOGIC UNIT	ALUM-INUM, DIS-SOLVED (UG/L AS AL) (01106)	BARIUM, DIS-SOLVED (UG/L AS BA) (01005)	BORON, DIS-SOLVED (UG/L AS B) (01020)	CADMIUM DIS-SOLVED (UG/L AS CD) (01025)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR) (01030)	COBALT, DIS-SOLVED (UG/L AS CO) (01035)	COPPER, DIS-SOLVED (UG/L AS CU) (01040)	IRON, DIS-SOLVED (UG/L AS FE) (01046)	DATE OF SAMPLE	LEAD, DIS-SOLVED (UG/L AS PB) (01049)	LITHIUM DIS-SOLVED (UG/L AS LI) (01130)	MANGA-NESE, DIS-SOLVED (UG/L AS MN) (01056)	SELE-NIUM, DIS-SOLVED (UG/L AS SE) (01145)	VANA-DIUM, DIS-SOLVED (UG/L AS V) (01085)	ZINC, DIS-SOLVED (UG/L AS ZN) (01090)	GROSS ALPHA, DIS-SOLVED (PCI/L AS U-NAT) (01515)	GROSS ALPHA, SUSP. TOTAL (PCI/L AS U-NAT) (01516)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137) (03516)	RA-226, DIS-SOLVED, PLAN-CHET COUNT (PCI/L) (09510)	URANIUM NATURAL DIS-SOLVED (UG/L AS U) (22703)
NR106.0845X0365	73-02-19	211PNLK	--	--	120	--	--	--	--	100	73-02-19	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0885X0110	73-06-13	211PNLK	--	--	200	--	--	--	--	120	73-06-13	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-11-02	211PNLK	--	--	50	--	--	--	--	>0	73-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0925X0336	71-09-01	211GLLP	--	--	50	--	--	--	--	30	71-09-01	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-01	211GLLP	--	--	120	--	--	--	--	406	71-09-01	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-07	211GLLP	--	--	180	--	--	--	--	>0	71-09-07	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-07	211GLLP	--	--	120	--	--	--	--	180	71-09-07	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-07	211GLLP	--	--	180	--	--	--	--	30	71-09-07	--	--	--	--	--	--	--	--	--	--	--	--	--
	71-09-07	211GLLP	--	--	180	--	--	--	--	>0	71-09-07	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.0932X0295	71-08-31	211DKOT	--	--	>0	--	--	--	--	30	71-08-31	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.1045X0220	65-11-02	211DLTN	--	--	70	--	--	--	--	70	65-11-02	--	--	--	--	--	--	--	--	--	--	--	--	--
	72-09-13	211DLTN	--	--	>0	--	--	--	--	>0	72-09-13	--	--	--	--	--	--	--	--	--	--	--	--	--
	73-02-00	211DLTN	--	--	180	--	--	--	--	>0	73-02-00	--	--	--	--	--	--	--	--	--	--	--	--	--
NR106.1150X0435	73-07-12	211CRVC	--	--	310	--	--	--	--	>0	73-07-12	--	--	--	--	--	--	--	--	--	--	--	--	--
NR107.0120X0300	72-06-06	211GLLP	--	--	2400	--	--	--	--	20	72-06-06	--	--	--	--	--	--	--	--	--	--	--	--	--
NR107.0140X0015	66-10-19	211MENF	--	--	10	--	--	--	--	70	66-10-19	--	--	--	--	--	--	--	--	--	--	--	--	--
	67-06-16	211MENF	--	--	>0	--	--	--	--	70	67-06-16	--	--	--	--	--	--	--	--	--	--	--	--	--
NR107.015 X0315	65-09-27	221WSRC	--	--	130	--	--	--	--	150	65-09-27	--	--	--	--	--	--	--	--	--	--	--	--	--
NR107.0740X0000	69-09-08	211GLLP	--	--	150	--	--	--	--	40	69-09-08	--	--	--	--	--	--	--	--	--	--	--	--	--
NR108.0009X0232	71-01-20	211GLLP	--	--	80	--	--	--	--	70	71-01-20	--	--	--	--	--	--	--	--	--	--	--	--	--
NR108.0028X0170	70-10-08	211GLLP	--	--	--	--	--	--	--	70	70-10-08	--	--	--	--	--	--	--	--	--	--	--	--	--
NR108.0029X0588	70-07-20	211GLLP	--	--	--	--	--	--	--	140	70-07-20	--	--	--	--	--	--	--	--	--	--	--	--	--
NR108.0065X0614	70-12-18	211DKOT	--	--	80	--	--	--	--	150	70-12-18	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 11--Chemical analyses of surface water from the Puerco River drainage basin between Church Rock mines and Arizona-New Mexico state line.

STATION NUMBER	STATION NAME	LAT-I-TUDE	LONG-I-TUDE	SEQ. NO.	COUNTY	DATE OF SAMPLE
09395500	PUERCO RIVER AT GALLUP, NM	35 31 45	108 44 41	00	031	75-10-16
	PUERCO RIVER AT GALLUP, NM				031	76-10-06
352240109022010	21N.13W.11.144 PUERCO RIVER NEAR STATE LINE, NM	35 22 40	109 02 20	10	031	76-10-06
	21N.13W.11.144 PUERCO RIVER NEAR STATE LINE, NM				031	77-07-06
352547108584210	PUERCO R AB MANUELITO,NM	35 25 47	108 58 42	10	031	75-10-16
353150108411410	PUERCO RIVER AT THE HOGBACK, NM	35 31 50	108 41 14	10	031	76-10-06
353150108411410	PUERCO RIVER AT THE HOGBACK, NM	35 31 50	108 41 14	10	031	77-07-06
353646108330910	PUERCO RIVER NEAR SPRINGSTEAD, NM	35 36 46	108 33 09	10	031	75-10-16
	PUERCO RIVER NEAR SPRINGSTEAD, NM				031	76-10-06
353923108294710	PUERCO RIVER TRIBUTARY BL MINES AT CHURCHROCK,NM	35 39 23	108 29 47	10	031	75-10-16
	PUERCO RIVER TRIBUTARY BL MINES AT CHURCHROCK,NM				031	76-10-06
	PUERCO RIVER TRIBUTARY BL MINES AT CHURCHROCK,NM				031	77-07-06

Table 11--continued

DATE OF SAMPLE	TIME	TEMPERATURE (DEG C)	STREAMFLOW, INSTANTANEOUS (CFS)	SPECIFIC CONDUCTANCE (MICROMHOS)	PH (UNITS)	CARBON DIOXIDE DISSOLVED (MG/L AS CO2)	ALKALINITY (MG/L AS CACO3)	BICARBONATE (MG/L AS HCO3)	CARBONATE (MG/L AS CO3)	SOLIDS, RESIDUE AT 105 DEG. C, DISSOLVED (MG/L)	SOLIDS, RESIDUE AT 105 DEG. C, SUSPENDED (MG/L)	NITROGEN, NO2+NO3 DISSOLVED (MG/L AS N)
75-10-16	1530	16.5	--	1040	8.4	2.0	252	307	0	640	2300	.48
76-10-[illegible]	1040	11.0	--	800	8.2	2.8	230	281	0	500	3100	.65
76-10-06	0830	6.0	3.7	1320	7.5	16	265	323	0	810	338	3.1
77-07-06	1500	27.0	9.1	1000	7.9	--	--	--	--	600	44000	3.4
75-10-16	1620	16.5	E4.0	1290	--	--	--	--	--	800	2800	--
76-10-06	1125	13.5	4.1	780	8.2	2.8	231	282	0	480	2400	.56
77-07-06	1130	23.5	3.8	960	8.3	--	--	--	--	520	15000	.43
75-10-16	1300	15.0	7.3	750	7.5	14	226	275	0	480	1600	.38
76-10-06	1310	19.0	7.4	680	8.4	1.7	220	250	9	500	79	.49
75-10-16	1120	19.0	--	699	8.5	1.4	227	255	11	430	410	.36
76-10-06	1350	23.0	6.9	650	8.8	.7	210	230	15	360	44	.62
77-07-06	0900	22.0	6.8	680	8.8	--	--	--	--	410	260	.07

Table 11--continued

DATE OF SAMPLE	PHOSPHATE, ORTHO, DISSOLVED (MG/L AS PO4)	PHOSPHORUS, ORTHO, DISSOLVED (MG/L AS P)	CARBON, ORGANIC TOTAL (MG/L AS C)	HARDNESS (MG/L AS CACO3)	HARDNESS, NONCARBONATE (MG/L CACO3)	CALCIUM DISSOLVED (MG/L AS CA)	MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	SODIUM ADSORPTION RATIO	SODIUM PERCENT	POTASSIUM, DISSOLVED (MG/L AS K)	CHLORIDE, DISSOLVED (MG/L AS CL)
75-10-16	.34	.11	--	170	0	51	9.2	180	6.1	70	4.5	28
76-10-06	.25	.08	--	96	0	30	5.2	140	6.2	75	3.9	19
76-10-06	6.1	2.0	--	140	0	43	7.9	230	8.5	77	6.1	55
77-07-06	--	--	319	--	--	--	--	--	--	--	220	--
75-10-16	--	--	--	--	--	--	--	--	--	--	--	--
76-10-06	.18	.06	--	92	0	29	4.8	140	6.3	76	3.5	18
77-07-06	--	--	145	--	--	--	--	--	--	--	37	--
75-10-16	.12	.04	--	100	0	26	8.6	130	5.6	73	2.4	5.7
76-10-06	.06	.02	--	53	0	16	3.2	130	7.8	83	2.6	12
75-10-16	.06	.02	--	86	0	18	10	130	6.1	76	1.5	5.7
76-10-06	.37	.12	--	41	0	10	3.8	130	8.9	87	1.4	8.8
77-07-06	--	--	11	--	--	--	--	--	--	--	2.0	--

Table 11--continued

DATE OF SAMPLE	SULFATE DIS-SOLVED (MG/L AS SO4)	FLUO-RIDE, DIS-SOLVED (MG/L AS F)	SILICA, DIS-SOLVED (MG/L AS SIO2)	ARSENIC DIS-SOLVED (UG/L AS AS)	ARSENIC TOTAL (UG/L AS AS)	BARIUM, DIS-SOLVED (UG/L AS BA)	BARIUM, TOTAL RECOV-ERABLE (UG/L AS BA)	BORON, DIS-SOLVED (UG/L AS B)	CADMIUM DIS-SOLVED (UG/L AS CD)	CADMIUM SUS-PENDED RECOV-ERABLE (UG/L AS CD)	CADMIUM TOTAL RECOV-ERABLE (UG/L AS CD)	CHRO-MIUM, DIS-SOLVED (UG/L AS CR)
75-10-16	260	.5	11	--	--	--	--	120	--	--	--	--
76-10-06	140	.7	11	--	50	--	--	100	--	--	--	--
76-10-06	290	.9	12	--	1	--	--	240	--	--	--	--
77-07-06	--	.9	--	6	7	1700	8000	--	4	16	20	0
75-10-16	--	--	--	--	--	--	--	270	--	--	--	--
76-10-06	130	.6	11	--	2	--	600	100	--	--	<10	--
77-07-06	--	.5	--	1	19	100	4900	--	1	19	20	0
75-10-16	160	.4	13	--	--	--	--	100	--	--	--	--
76-10-06	88	.5	16	--	1	--	--	90	--	--	--	--
75-10-16	140	.3	14	--	--	--	--	90	--	--	--	--
76-10-06	86	.4	19	--	1	--	--	80	--	--	--	--
77-07-06	--	.1	--	1	3	800	1400	--	1	<9	<10	0

Table 11--continued

DATE OF SAMPLE	CHROMIUM, TOTAL RECOVERABLE (UG/L AS CR)	COBALT, DISSOLVED (UG/L AS CO)	COBALT, SUSPENDED RECOVERABLE (UG/L AS CO)	COBALT, TOTAL RECOVERABLE (UG/L AS CO)	COPPER, DISSOLVED (UG/L AS CU)	COPPER, TOTAL RECOVERABLE (UG/L AS CU)	IRON, TOTAL RECOVERABLE (UG/L AS FE)	IRON, DISSOLVED (UG/L AS FE)	LEAD, DISSOLVED (UG/L AS PB)	LEAD, SUSPENDED RECOVERABLE (UG/L AS PB)	LEAD, TOTAL RECOVERABLE (UG/L AS PB)	MANGANESE, TOTAL RECOVERABLE (UG/L AS MN)
75-10-16	--	--	--	--	--	--	--	40	--	--	--	--
76-10-06	--	--	--	--	--	--	--	130	--	--	--	--
76-10-06	--	--	--	--	--	--	--	60	--	--	--	--
77-07-06	250	45	360	400	5	330	340000	90	2	700	700	15000
75-10-16	--	--	--	--	--	--	--	--	--	--	--	--
76-10-06	40	--	--	<50	--	50	--	20	--	--	<100	--
77-07-06	290	0	400	400	7	410	420000	80	11	590	600	9600
75-10-16	--	--	--	--	--	--	--	30	--	--	--	--
76-10-06	--	--	--	--	--	--	--	20	--	--	--	--
75-10-16	--	--	--	--	--	--	--	20	--	--	--	--
76-10-06	--	--	--	--	--	--	--	40	--	--	--	--
77-07-06	40	0	<50	<50	1	<10	5400	10	6	<94	<100	100

DATE OF SAMPLE	MANGANESE, DISSOLVED (UG/L AS MN)	STRONTIUM, DISSOLVED (UG/L AS SR)	STRONTIUM, TOTAL RECOVERABLE (UG/L AS SR)	VANADIUM, DISSOLVED (UG/L AS V)	ZINC, DISSOLVED (UG/L AS ZN)	ZINC, TOTAL RECOVERABLE (UG/L AS ZN)	SELENIUM, DISSOLVED (UG/L AS SE)	SELENIUM, SUSPENDED TOTAL (UG/L AS SE)	SELENIUM, TOTAL (UG/L AS SE)	GROSS BETA, DISSOLVED (PCI/L AS CS-137)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137)	RADIUM 226, DISSOLVED, RADON METHOD (PCI/L)
75-10-16	5	--	--	5.7	--	--	--	--	14	140	540	.52
76-10-06	--	--	--	4.4	--	--	32	--	32	460	520	.84
76-10-06	--	--	--	--	--	--	14	--	14	120	480	.39
77-07-06	7200	3400	4600	1.2	30	1700	5	0	5	26	2000	.27
75-10-16	--	--	--	--	--	--	--	--	--	120	510	.25
76-10-06	--	--	--	5.6	--	20	30	--	30	420	600	.88
77-07-06	8	590	3400	1.5	50	2300	20	8	28	140	1200	.95
75-10-16	5	--	--	13	--	--	--	--	25	130	650	.88
76-10-06	--	--	--	--	--	--	31	--	31	240	650	1.9
75-10-16	0	--	--	21	--	--	--	--	27	280	1200	30
76-10-06	--	--	--	20	--	--	36	--	36	340	62	60
77-07-06	0	150	190	10	0	40	25	10	35	160	200	14

Table 11--continued

DATE OF SAMPLE	URANIUM NATURAL DISSOLVED (UG/L AS U)	SOLIDS, SUM OF CONSTITUENTS, DISSOLVED (MG/L)	SOLIDS, DISSOLVED (TONS PER DAY)	SOLIDS, DISSOLVED (TONS PER AC-FT)	MERCURY DISSOLVED (UG/L AS HG)	MERCURY SUSPENDED RECOVERABLE (UG/L AS HG)	MERCURY TOTAL RECOVERABLE (UG/L AS HG)	URANIUM DISSOLVED, DIRECT FLOURO-METRIC (PCI/L)	GROSS ALPHA, DISSOLVED (UG/L AS U-NAT)	GROSS ALPHA, SUSP. TOTAL (UG/L AS U-NAT)	GROSS BETA, DISSOLVED (PCI/L AS SR/YT-90)	GROSS BETA, SUSP. TOTAL (PCI/L AS SR/YT-90)
75-10-16	--	698	--	.95	--	--	--	610	1200	970	110	430
76-10-06	--	492	--	.67	--	--	.2	1200	2800	1400	390	410
76-10-06	--	824	8.23	1.12	--	--	--	630	1200	1300	96	400
77-07-06	69	--	--	--	.0	1.9	1.9	--	210	5200	20	1600
75-10-16	--	--	--	--	--	--	--	450	1000	1000	94	400
76-10-06	1200	479	5.32	.65	--	--	.2	--	2800	1100	380	510
77-07-06	720	--	--	--	.0	.6	.6	--	1700	1200	110	1100
75-10-16	--	484	9.54	.66	--	--	--	620	1500	1500	100	540
76-10-06	1100	403	8.06	.55	--	--	--	--	2800	1400	200	520
75-10-16	--	458	--	.62	--	--	--	960	2200	3400	220	1000
76-10-06	--	391	7.28	.53	--	--	--	930	2900	44	300	59
77-07-06	480	--	--	--	.0	.1	.1	--	1600	400	130	160