GROUND-WATER AND WATER-QUALITY DATA THROUGH 1991 FOR SELECTED WELLS AND SPRINGS ON THE WIND RIVER INDIAN RESERVATION, WYOMING

By Richard L. Daddow

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MANUEL LUJAN, JR., Secretary

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Dallas L. Peck, Director

For additional information
write to:

District Chief
U.S. Geological Survey
2617 E. Lincolnway, Suite B
Cheyenne, Wyoming 82001

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CONVERSION FACTORS AND VERTICAL DATUM

Multiply	By	To obtain
foot (ft)	0.3048	meter
acre	0.4047	hectare
gallon per minute (gal/min)	0.06308	liter per second
gallon per minute per foot [(gal/min)/ft]	0.2070	liter per second per meter

Temperature is given in degrees Celsius (^{o}C), which can be converted to degrees Fahrenheit (^{o}F) by the following equation:

$$^{o}F = 9/5\ (^{o}C) + 32$$

Sea level: In this report, "sea level" refers to the National Geodetic Vertical Datum of 1929--a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.

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ABSTRACT

Ground-water and water-quality data for wells and springs on the Wind River Indian Reservation in west-central Wyoming were compiled and tabulated in this report. The report contains site-location and ground-water data for 1,357 wells and 257 springs. Well- and spring-location data include latitude and longitude, local numbers based on township and range, and land-surface altitude. Records for wells include principal geologic source, water use, total depth, construction, and yield data. Records of springs include principal geologic source and yield data. Water-quality data include specific conductance measurements of water samples from 475 wells and 33 springs; major inorganic constituents in water samples from 312 wells and 29 springs; selected trace elements in water samples from 24 wells and 23 springs; and radiochemical constituents in water samples from 6 wells and 2 springs.

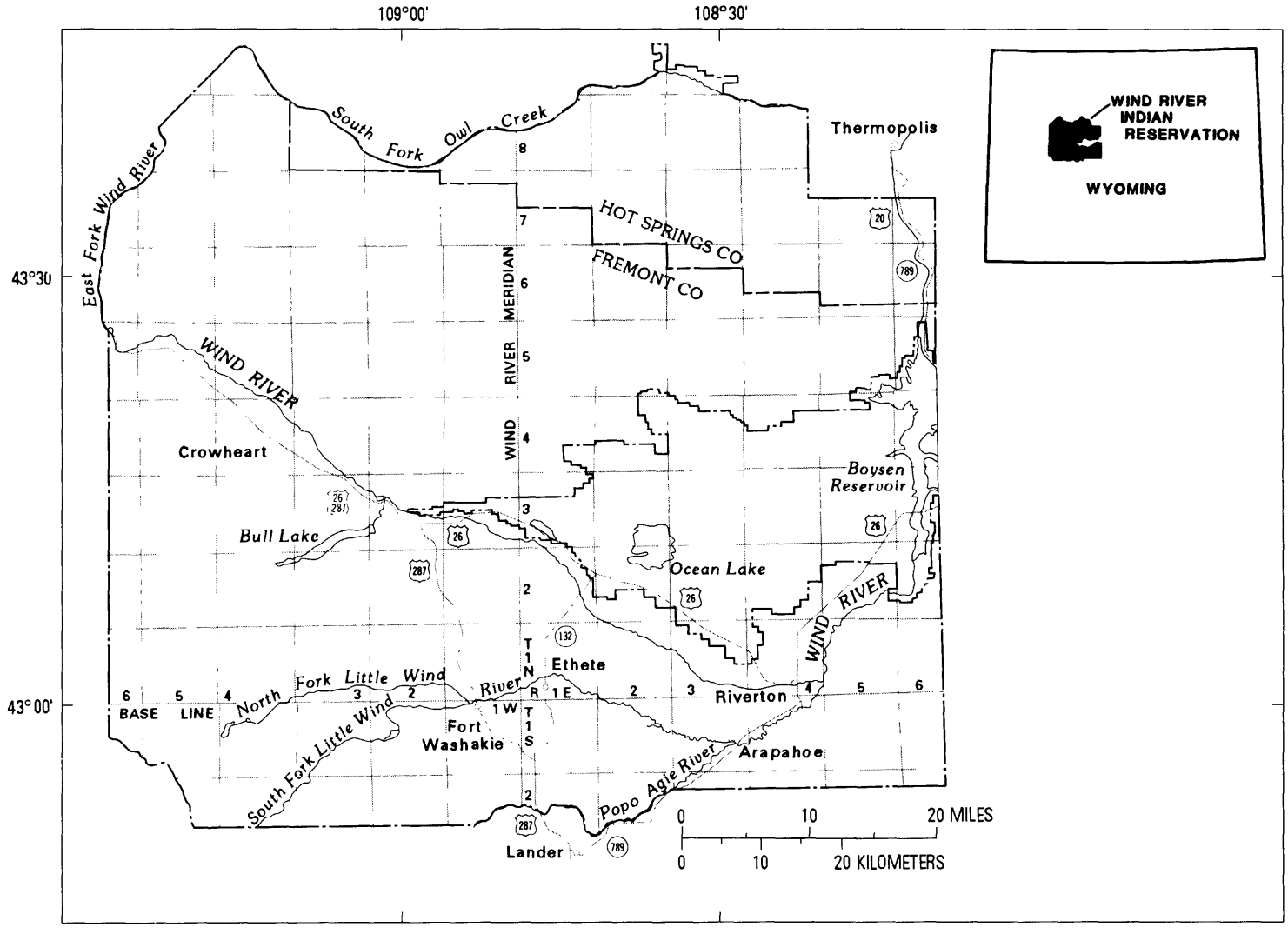
INTRODUCTION

The ground-water resources of the Wind River Indian Reservation, Wyoming (fig. 1), hereafter referred to as the Reservation, are an important water-supply source for the Shoshone and Northern Arapahoe tribal members and others who live and work on or near the Reservation. Current uses for ground water on the Reservation are extensive and diverse. The use of ground water is increasing on the Reservation because of increases in population, industrial and agricultural growth, and recreational activities.

The U.S. Geological Survey (USGS), in cooperation with the Shoshone and Northern Arapahoe Tribes, conducted a comprehensive inventory of the wells and springs on the Reservation. Detailed information about the wells and springs is important in identifying and characterizing the ground-water resources on the Reservation. This well and spring information also is important for the management of the quality, uses, and supplies of the ground-water resources. The inventory and tabulation of the ground-water and water-quality data for wells and springs on the Reservation was part of a larger cooperative study by the USGS and the Shoshone and Northern Arapahoe Tribes, to evaluate and summarize the occurrence, use, quantity, and quality of ground-water and surface-water resources on the Reservation.

Purpose and Scope

This report presents the ground-water and water-quality data for selected wells and springs that were compiled and tabulated during the inventory of wells and springs on the Reservation. Ground-water data for wells include location, well-construction information, principal geologic source, and if available, depth to water, yield, and specific-capacity data. Spring data



EXPLANATION

——·—— BOUNDARY OF THE WIND RIVER INDIAN RESERVATION-- not shown for areas of private land inside reservation boundary

Figure 1.-Location of the study area.

include location, and if available, geologic source and yield. Water-quality data include specific conductance, major inorganic constituents, trace metals, and radiochemical constituents.

Most of the active and unused water-supply wells drilled before 1990 that are on the Reservation are included in this report. Most of these wells were drilled by the Indian Health Service (IHS). Some wells that are on private lands inside the boundaries of the Reservation also are included. However, since the primary emphasis of the well inventory was for the Reservation, only a limited number of wells on private land was inventoried. Most of these wells were drilled before 1966, and their data records were listed originally in another USGS report (McGreevey and others, 1969). This report also includes most of the springs on the Reservation.

Acknowledgments

The author thanks the people on the Reservation for their cooperation in allowing access to their wells by USGS personnel to collect water samples and measure water levels. Special appreciation is directed to the following individuals who provided detailed information on wells and springs on the Reservation: James Sorenson, Eugene Meyers, and Charlotte White of the IHS office, Fort Washakie, Wyoming; Paul Rembold, Charles Dillahunty, Louis Twitchell, and Ray Nation of the Bureau of Indian Affairs (BIA) office, Fort Washakie, Wyoming; Mike Lajuenesse of Shoshone Utility Organization, Fort Washakie, Wyoming; Jerry Redman of Northern Arapahoe Utilities, Ethete, Wyoming; and James Malone and Roger Willenbrecht of Amoco Production Company, Riverton, Wyoming. Special thanks also are extended to the staff of the Wind River Environmental Quality Commission of the Joint Business Council, Shoshone and Northern Arapahoe Tribes, Fort Washakie, Wyoming, who provided guidance and support throughout the project.

DESCRIPTION OF THE DATA

A detailed inventory of the existing ground-water and water-quality data for wells and springs on the Reservation was completed by contacting numerous Federal and State agencies and private consulting firms, and by reviewing technical publications. A detailed search of the data files, reports, and computerized data bases at the USGS also was completed. Because both ground-water and water-quality data came from several sources, the source of data information has been included in all the data tables except for record of springs at the back of this report.

Records of wells identified with a "USGS" source of data were obtained from existing USGS data files and computerized data bases or represent new data from onsite visits (1988-91). The well records from the USGS have been field checked.

Some of the well-record data was obtained from the IHS and BIA offices at Fort Washakie, Wyoming. The well records from these two sources of data are identified with either "IHS" or "BIA," and none of these wells have been field checked by the USGS.

The record data for springs in this report came from several data sources. Most of the spring records contain only location information, and the information was obtained primarily from 7.5-minute quadrangle maps. Other spring records were obtained from onsite visits by the USGS or from spring information listed in the 1962 soil and range resources inventory at the Reservation (U.S. Department of Interior, 1962). The springs with yield or water-quality data were either field checked by the USGS or listed in the 1962 report by the U.S. Department of Interior.

The well and spring locations and the ground-water and water-quality data listed in this report are stored in USGS data bases and represent the status of the stored data as of December 31, 1991. The ground-water data for wells and springs are stored in the National Water Information System (NWIS)--Ground-Water Site Inventory (GWSI) data base (Mathey, 1990). Water-quality data for wells and springs are stored in the NWIS--Water-Quality System (QWDATA) data base (Maddy and others, 1990).

Numbering System for Wells and Springs

The locations of wells and springs listed in this report are identified by local numbers and latitude and longitude. A local number is based on the Federal township-range system of land subdivision. This land subdivision system on the Reservation is referenced to the Wind River Meridian and Base Line System that is used only inside the boundaries of the Reservation. An example of a local number used in this report is 1S-2E-14abc01 (fig. 2). The first segment of the local number (1S) denotes the township north or south of the Wind River Base Line. The second segment (2E) denotes the range east or west of the Wind River Meridian. The third segment (14abc) refers to the section number and the subdivision of that section. The subdivisions of a section are lettered a, b, c, and d in a counterclockwise direction beginning in the northeast quarter (a), then northwest (b), southwest (c), and southeast (d). The first letter following the section number denotes the quarter section (160 acres); the second letter denotes the quarter-quarter section (40 acres); and the third letter denotes the quarter-quarter-quarter section (10 acres). The fourth segment of the local number (01) is the number after the lower-case letters and is the sequential number that distinguishes that well from other wells assigned a local number in the same quarter-quarter-quarter section. Thus, the well with the local number of 1S-2E-14abc01 is the first well in the SW quarter (1/4) of the NW 1/4 of the NE 1/4 of section 14, township 1 south and range 2 east (fig. 2).

The local numbers of all the wells and springs listed in tables 3 through 8 (at back of this report) are grouped by township-range quadrant (fig. 2). The quadrants are sorted in the following order: northeast, northwest, southeast, and southwest. For each township-range quadrant, local numbers are sorted by township, range, section and its subdivisions.

Quadrangle Map Codes

Quadrangle map codes are used in this report to identify the 7.5-minute quadrangle map on which a well can be located or a spring location is shown. Two-digit numerical codes were established for all the 7.5-minute quadrangle maps that provide complete coverage of the Reservation (table 1).

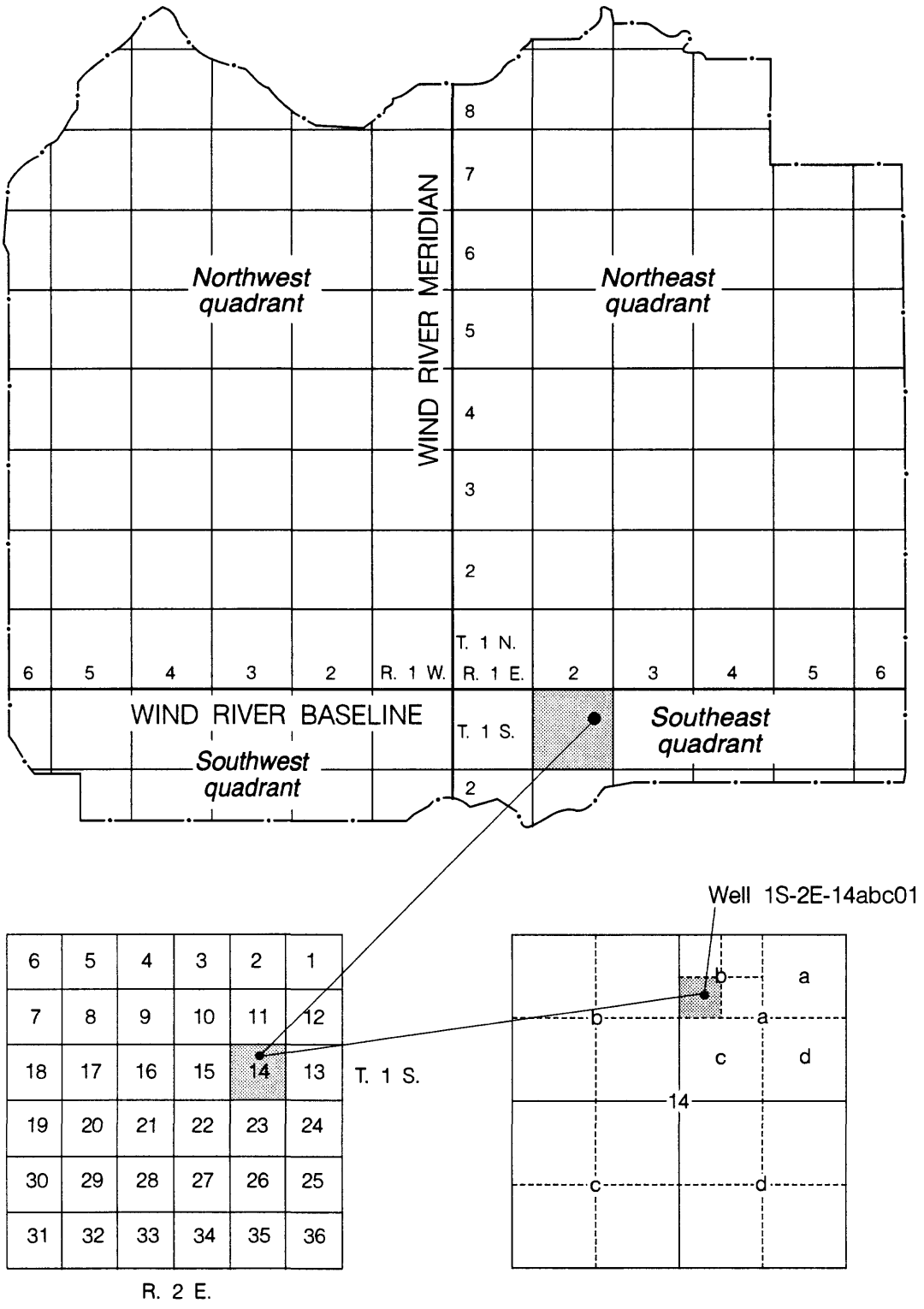


Figure 2.--Numbering system for wells and springs.

Table 1.--Codes and names for 7.5-minute quadrangle maps

Quadrangle map code	Quadrangle map name	Quadrangle map code	Quadrangle map name
01	Alkali Butte	45	Kates Basin
02	Alpine Lake	46	Kirkland Park
03	Anchor Reservoir	47	Lander
04	Antelope Ridge	48	Lander NW
05	Arapahoe	49	Lizard Head Peak
06	Arapahoe NE	50	Lookout Butte
07	Arapahoe Ranch	51	Lookout Butte SW
08	Argo Butte	52	Lost Wells Butte
09	Bain Draw	53	Maverick Spring
10	Bargee	54	Mexican Pass
11	Birdseye Pass	55	Mexican Pass SE
12	Blue Holes	56	Mexican Pass SW
13	Bob Lakes	57	Moccasin Lake
14	Bonneville	58	Monument Peak
15	Bonneville SW	59	Morrison Canyon
16	Boysen	60	Morton
17	Bull Lake East	61	Mount Arter
18	Bull Lake West	62	Mount Arter SE
19	Burris	63	Mount Bonneville
20	Castle Rock	64	Mule Butte
21	Circle Ridge	65	Nostrum Mountain
22	Crow Mountain	66	Ocean Lake
23	Crowheart	67	Paradise Basin
24	Crowheart Butte	68	Pavillion
25	Crowheart NE	69	Pavillion Butte
26	Crowheart NW	70	Pavillion SE
27	Dickinson Park	71	Potato Butte
28	Dunrud Peak	72	Rattlesnake Gulch
29	Eagle Nest Ranch	73	Ray Lake
30	Eagle Point	74	Riverton East
31	East Fork Basin	75	Riverton NE
32	Embar	76	Riverton West
33	Ethete	77	Roberts Mountain
34	Fort Washakie	78	Sheep Ridge
35	Fuller Reservoir	79	Shotgun Butte
36	Halls Mountain	80	St. Lawrence Basin
37	Hamilton Dome	81	Thompson Reservoirs
38	Harris Bridge	82	Twin Peaks
39	Hays Park	83	Washakie Park
40	Hidden Valley	84	Wedding Of The Waters
41	Hudson	85	Wilderness
42	Indian Butte	86	Willow Creek
43	Jenkins Mountain	87	Wind River
44	Johnson Draw	88	Wise Flat

Principal Geologic Source

The principal geologic source is used in this report to identify the geologic unit that yields most or all of the water to a well or spring. In addition to being open to the principal geologic unit, some wells are open to other geologic units that might affect the chemical quality of water in the well. The geologic unit and its age are listed in table 2 for the principal geologic sources that are identified for most of the wells and some of the springs listed in tables 3 through 8. The numeric-alpha codes that identify the principal geologic sources are the codes used in the GWSI and QWDATA data bases and National Water Data Storage and Retrieval System for the USGS.

Table 2.--Principal geologic sources and geologic units and their age

Principal geologic source	Geologic unit and age
--	Unknown
111ALVM	Alluvium; Holocene
111HLCN[1]	Holocene series; Holocene
111TRRC	Terrace deposits; Holocene
112GLCL	Glacial deposits; Pleistocene
112TRRC	Terrace deposits; Pleistocene
124TPTL	Tepee Trail Formation; Eocene
124WDRV	Wind River Formation; Eocene
125FRUN	Fort Union Formation; Paleocene
211LNCE	Lance Formation; Late Cretaceous
211MVRD	Mesaverde Formation; Late Cretaceous
211CODY	Cody Shale; Late Cretaceous
211FRNR	Frontier Formation; Late Cretaceous
217CLVL	Cloverly Formation; Early Cretaceous
221GPSP	Gypsum Spring Formation; Middle Jurassic
221JRSCU	Upper Jurassic series; Late Jurassic
227NGGT	Nugget Sandstone; Jurassic and Triassic
231CGTR	Chugwater Formation; Early and Late Triassic
231CRMN	Crow Mountain Sandstone Member, Chugwater Group; Late Triassic
311PSPR	Phosphoria Formation; Permian
317TSLP	Tensleep Sandstone; Middle and Late Pennsylvanian
331MDSN	Madison Limestone; Early and Late Mississippian
361BGRN	Bighorn Dolomite; Middle and Late Ordovician
371GLTN	Gallatin Limestone; Late Cambrian
374FLTD	Flathead Sandstone; Middle Cambrian
400PCMB	Precambrian Erathem; Precambrian

[1] Used in this report for mixed deposits of slopewash and alluvium.

Ground-Water Data

Records for 1,357 wells are listed in table 3 at the back of this report. Records for 257 springs are listed in table 4 at the back of this report. The location of these wells and springs on the Reservation is shown on plate 1. Most of the data in tables 3 and 4 are described either by the column heading or in the table headnote. Data that require more detailed description are discussed in this section.

Land-surface altitudes for most wells were estimated by using topographic contour information from 7.5-minute quadrangle maps. Land-surface altitudes for some wells were measured to the nearest foot which is determined by surveying methods.

The bottom of open intervals for most wells is at the same depth as the total depth. However, for some wells, the bottom of open interval is less than the total depth. In most of these cases, the wells are cased below the open interval to approximately the total depth. Some wells had more than one water-level measurement available. However, only the most recent water-level measurements as of December 31, 1991, were listed in table 3.

The yield, specific-capacity, and pumping-period data in table 3 were obtained primarily from well-acceptance tests. The yield, in gallons per minute, is the constant pumping rate during the test or the final pumping rate at the end of the test. Specific capacity is the yield per unit drawdown and is reported in gallons per minute per foot of drawdown [(gal/min)/ft]. This value can be determined by dividing the pumping rate at anytime during the test by the drawdown measured at the same time, or more typically by dividing final pumping rate by the drawdown at the end of the well-acceptance test. The pumping period is the duration of the well-acceptance test in hours (Heath, 1982, p. 58-59).

Not all of the ground-water data available in the data bases for the wells and springs listed in this report were included in tables 3 and 4. Some data were excluded to keep the data tables at a reasonable and usable size, and some data were not listed because they were available only for a limited number of wells or springs. The most common data not listed include owner's name and selected well construction and completion information such as name of well driller, well-seal type and depth, casing type and diameter, and screen type and size.

Water-Quality Data

The water-quality data came from different laboratories and time periods, and different analytical methods were used. For example, the water-quality data from the IHS files came from seven different analytical laboratories. Quality-assurance reviews and checks were performed on all the chemical-quality data listed in this report. The quality-assurance methods used are described in Friedman and Erdmann (1982, p. 103-108). The primary quality-assurance check was based on the percentage difference between the sums of the milliequivalents of major cations and anions, commonly called a chemical-balance check. Analyses for which the chemical-balance check resulted in percentage differences greater than $\pm$ 6 percent were not accepted and are not included in this report. The only exceptions were for very dilute water

samples in which the sum of the cations and anions was less than 2.5 milli-equivalents. The chemical-balance check for these analyses was based on the percentage difference curve shown in Friedman and Erdmann (1982, p. 104, fig. 15).

The water-quality data for wells and springs are presented together in tables 5 through 8 at the back of this report. Water-quality properties, specific conductance (onsite and laboratory), pH (onsite), and temperature (onsite) of water samples from 475 wells and 33 springs are listed in table 5. Major inorganic constituents and boron in water samples from 312 wells and 29 springs are listed in table 6. Selected trace elements in water samples from 24 wells and 23 springs are listed in table 7. Radiochemical constituents in water samples from 6 wells and 2 springs are listed in table 8.

Several data items that require more detailed information are described next. Some of the alkalinity concentrations in the QWDATA data base are stored as separate concentrations of bicarbonate and carbonate. These specific alkalinity values were converted and listed in this report as alkalinity as $CaCO_3$.

Some of the nitrate concentrations in the QWDATA data base are stored as concentrations of nitrate as nitrate. These specific concentrations of nitrate were converted and listed as concentrations of nitrate as nitrogen in this report.

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Friedman, Linda C., and Erdmann, David E., 1982, Quality assurance practices for the chemical and biological analyses of water and fluvial sediments: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 5, Chapter A6, p. 103-108.

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U.S. Department of the Interior, 1962, Soil and range resources inventory, Wind River Indian Reservation, Wyoming: Bureau of Indian Affairs, Branch of Land Operations, 158 p.

(p. 11 follows)

GROUND-WATER AND WATER-QUALITY DATA

Table 3.--Records

[Local number: township-range-section location, see text for description of numbering system. of west longitude. Quadrangle map code: see table 1. Altitude of land surface, in feet above sea Indian Affairs. Principal geologic source: see table 2. Source of lithologic log: D, driller; industrial; O, observation; P, public supply; S, stock; T, institutional; U, unused; Z, well data: P, water-quality properties, see table 5; M, major inorganic constituents, see ft, feet; gal/min, gallons per minute; (gal/min)/ft,

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-1E-03bbb01	430554	1084514	33	5,670	USGS	124WDRV	--	1930	U	579
1N-1E-20ddd01	430228	1084631	33	5,355	USGS	111ALVM	--	--	H	--
1N-1E-27bcb01	430213	1084510	33	5,315	USGS	111ALVM	D	1961	H	23
1N-1E-27ddd01	430137	1084407	64	5,290	USGS	211CODY	--	1958	H	54
1N-1E-28acc01	430201	1084548	33	5,335	USGS	111ALVM	D	1988	U	32
1N-1E-28acc02	430200	1084552	33	5,335	USGS	111ALVM	D	1982	U	31
1N-1E-28acd01	430201	1084542	33	5,330	USGS	111ALVM	D	1982	U	32
1N-1E-28ada01	430210	1084520	33	5,325	USGS	111ALVM	D	1984	U	26
1N-1E-29aaa01	430224	1084630	33	5,350	USGS	111ALVM	D	1982	U	33
1N-1E-31aba01	430129	1084759	33	5,380	USGS	100CNZC	--	1961	P	24
1N-1E-32adb01	430120	1084645	33	5,370	USGS	211FRNR	D	1961	U	61
1N-1E-32ccb01	430054	1084736	33	5,425	USGS	111ALVM	D	1961	U	47
1N-1E-32dad01	430056	1084630	33	5,380	IHS	211FRNR	D	1961	U	65
1N-1E-32dbd01	430058	1084649	33	5,400	USGS	111ALVM	D	1961	U	31
1N-1E-32dbd02	430057	1084651	33	5,405	USGS USGS	211FRNR	D	1961	U	92
1N-1E-32dda01	430052	1084629	33	5,390	IHS	211FRNR	D	1961	U	127
1N-1E-33bbb01	430130	1084622	33	5,360	USGS	211FRNR	D	1957	--	712
1N-1E-34aab01	430129	1084422	64	5,305	USGS	111ALVM	D	1961	U	21
1N-1E-34bab01	430132	1084451	64	5,315	USGS	111ALVM	D	1961	U	21
1N-1E-34bcb01	430118	1084516	33	5,329	USGS	111ALVM	D	1966	U	28
1N-1E-34cac01	430058	1084456	64	5,340	USGS	111ALVM	--	1941	H	21
1N-1E-35acd01	430111	1084316	64	5,270	IHS	111ALVM	D	1961	U	21
1N-1E-35adc01	430118	1084318	64	5,280	USGS	111ALVM	D	1961	Z	21
1N-1E-35adc02	430110	1084306	64	5,265	USGS	111ALVM	--	--	U	34
1N-1E-35bbb01	430130	1084404	64	5,290	USGS	111ALVM	D	1971	U	33
1N-1E-35bbb02	430128	1084404	64	5,290	USGS	111ALVM	D	1961	U	20
1N-1E-35bcb01	430120	1084403	64	5,290	IHS	111ALVM	D	1961	U	21
1N-1E-35cab01	430107	1084346	64	5,290	IHS	111ALVM	D	1961	U	21
1N-1E-35ccb01	430053	1084405	64	5,310	USGS	111ALVM	D	1961	H	32
1N-1E-35daa01	430107	1084301	64	5,265	USGS	111ALVM	--	1960	S	30

for selected wells

Latitude: degrees, minutes, and seconds of north latitude; Longitude: degrees, minutes, and seconds level. Source of data: USGS, U.S. Geological Survey; IHS, Indian Health Service; BIA, Bureau of G, geologist. Use of water: C, commercial; D, dewater; E, power; H, domestic; I, irrigation; N, destroyed. Type of opening: P, perforated or slotted; S, screen; X, open hole. Water-quality table 6; T, trace elements, see table 7; R, radiochemical constituents, see table 8. Abbreviations: gallons per minute per foot; hr, hour; --, no data]

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
559	579	P	--	--	1.0	06-22-65	--	--	P,M
--	--	--	23.3	04-30-91	--	--	--	--	--
15	23	P	9.6	04-30-91	--	--	--	--	--
45	54	P	--	--	20	03-01-58	--	--	--
28	32	S	9.2	05-01-91	20	05-05-88	1.8	2.0	P,M
25	29	S	9.0	05-01-91	20	08-06-82	8.0	2.0	--
26	30	S	8.6	05-01-91	20	08-03-82	5.0	2.0	--
22	26	S	8.3	04-30-91	20	01- -84	20	2.0	P,M
24	28	S	19.6	04-30-91	12	08- -82	1.4	2.0	--
--	--	--	--	--	--	--	--	--	P
29	39	P	--	--	--	--	--	--	--
42	47	P	31.0	05-02-91	--	--	--	--	--
25	35	P	--	--	--	--	--	--	--
26	31	P	21.4	04-30-91	--	--	--	--	--
25	30	P	--	--	--	--	--	--	--
87	92	P							
110	127	X	--	--	--	--	--	--	--
385	712	X	--	--	40	01-01-57	--	--	P,M
16	21	P	6.0	04-25-61	10	--	--	--	--
11	21	P	--	--	--	--	--	--	--
--	--	--	8.1	06-28-66	--	--	--	--	P,M
--	--	--	17.6	04-30-91	--	--	--	--	--
11	21	P	--	--	--	--	--	--	--
11	21	P	8.0	07- -67	5.0	--	--	--	--
--	--	--	4.8	04-29-91	--	--	--	--	--
20	27	P	4.0	04-29-91	--	--	--	--	--
10	20	P	3.3	04-29-91	--	--	--	--	--
13	21	P	--	--	--	--	--	--	--
11	21	P	--	--	--	--	--	--	--
27	32	P	20.3	04-28-65	--	--	--	--	--
--	--	--	3.6	04-30-91	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-1E-35dba01	430108	1084316	64	5,280	IHS	111ALVM	D	1961	U	21
1N-1E-35dbb01	430108	1084330	64	5,280	IHS	111ALVM	D	1970	U	30
1N-1E-36cb01	430050	1084250	33	--	USGS	211CODY	--	--	U	300
1N-1E-36ccb01	430052	1084252	64	5,270	USGS	111ALVM	D	1961	U	21
1N-2E-01bcc01	430536	1083547	70	5,199	USGS	124WDRV	D	1948	H	318
1N-2E-01bdc01	430503	1083529	70	5,190	USGS	124WDRV	--	--	H	51
1N-2E-01cdd01	430506	1083521	70	5,153	USGS	124WDRV	--	1938	H	107
1N-2E-01daa01	430526	1083439	70	5,195	USGS	124WDRV	--	1936	H	275
1N-2E-02adb01	430507	1083603	70	5,197	USGS	124WDRV	--	--	S	99
1N-2E-02bcb01	430543	1083659	70	5,204	USGS	--	--	1948	U	46
1N-2E-02bcb02	430540	1083659	70	5,200	USGS	111ALVM	--	--	U	39
1N-2E-02ccb01	430516	1083658	70	5,171	USGS	111ALVM	D	1951	Z	15
1N-2E-03aab01	430555	1083714	70	5,220	USGS	124WDRV	D	1942	H	183
1N-2E-03aab02	430550	1083714	70	5,219	USGS	--	--	1942	S	50
1N-2E-03bab01	430550	1083745	64	5,207	USGS	124WDRV	D	1943	H	145
1N-2E-03bcb01	430541	1083807	64	5,199	USGS	111ALVM	--	--	H	40
1N-2E-03daa01	430505	1083705	70	5,175	USGS	111ALVM	--	--	Z	41
1N-2E-04aad01	430547	1083812	64	5,201	USGS	124WDRV	--	1978	H	130
1N-2E-04ada01	430542	1083813	64	5,192	USGS	111ALVM	--	1948	Z	19
1N-2E-06aaa01	430554	1084036	64	5,260	USGS	111ALVM	G	1966	U	50
1N-2E-06adb01	430537	1084045	64	5,300	USGS	124WDRV	G	1966	U	161
1N-2E-07ccb01	430422	1084139	64	5,410	BIA	124WDRV	D	1969	--	350
1N-2E-11aad01	430454	1083556	70	5,155	USGS	111ALVM	--	--	U	10
1N-2E-11aad02	430454	1083553	70	5,153	USGS	111ALVM	--	1934	H	50
1N-2E-11abd01	430454	1083607	70	5,155	USGS	124WDRV	D	1942	H	100
1N-2E-12ddd01	430414	1083438	70	5,124	USGS	111ALVM	--	1937	H	60
1N-2E-21bbb01	430317	1083915	64	5,304	USGS	124WDRV	G	1966	U	300
1N-2E-26cbb01	430201	1083700	70	5,370	USGS	124WDRV	G	1966	U	345
1N-2E-31ddb01	430056	1084050	64	5,215	USGS	111ALVM	D	1978	U	78
1N-2E-32dca01	430053	1083949	64	5,250	IHS	124WDRV	D	1978	H	120
1N-2E-33ccc01	430047	1083921	64	5,220	USGS	124WDRV	--	--	S	70
1N-2E-33ccc02	430046	1083921	64	5,220	IHS	124WDRV	D	1971	H	82
1N-3E-05ccc01	430504	1083321	70	--	USGS	124WDRV	--	1943	H	160
1N-3E-06cdd01	430504	1083404	70	5,172	USGS	124WDRV	--	1948	H	150
1N-3E-06cdd02	430506	1083404	70	5,180	IHS	124WDRV	D	1971	H	183
1N-3E-06daa01	430524	1083333	70	5,220	IHS	124WDRV	D	1971	H	505
1N-3E-07ada01	430447	1083328	70	5,164	USGS	111ALVM	D	1951	Z	29
1N-3E-07add01	430440	1083333	70	5,154	USGS	124WDRV	--	1936	H	150
1N-3E-07add02	430440	1083335	70	5,154	USGS	124WDRV	--	--	Z	77
1N-3E-07baa01	430503	1083405	70	5,170	USGS	124WDRV	--	--	H	240

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
20	21	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	P,M
13	21	P	3.4	04-30-91	4.0	--	--	--	--
84	318	P	--	--	6.0	12-20-48	--	--	--
--	--	--	7.8	08-17-48	--	--	--	--	--
--	--	--	18.0	01-01-38	--	--	--	--	--
--	--	--	30.7	08-17-48	--	--	--	--	--
--	--	--	30.7	08-17-48	--	--	--	--	--
--	--	--	38.4	08-17-48	--	--	--	--	--
--	--	--	35.1	05-01-91	--	--	--	--	--
15	--	S	--	--	--	--	--	--	--
--	--	--	37.3	01-19-49	8.0	--	0.13	--	--
--	--	--	42.0	03- -42	--	--	--	--	--
104	145	P	20.0	07- -43	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	8.3	07-02-68	--	--	--	--	P,M
--	--	--	18.4	08-17-48	--	--	--	--	--
--	--	--	9.6	08-17-48	--	--	--	--	--
37	44	P	36.2	06-06-66	--	--	--	--	--
5	--	X	78.1	03-22-67	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	7.9	08-17-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
69	100	P	--	--	5.0	- -48	--	--	--
--	--	--	--	--	--	--	--	--	--
19	300	P	--	--	--	--	--	--	--
--	--	--	283.0	11-03-66	8.0	11-03-66	--	--	--
--	--	--	3.4	04-29-91	--	--	--	--	P,M
--	--	--	--	--	15	05-17-78	.53	2.0	P,M
--	--	--	38.0	04-29-91	--	--	--	--	--
78	82	P	--	--	8.0	02-04-71	--	5.0	--
--	--	--	--	--	--	--	--	--	--
140	150	X	64.0	08-16-48	--	--	--	--	--
55	173	P	--	--	10	05-03-71	--	16.0	--
--	--	--	--	--	10	05-27-71	--	48.0	--
--	--	--	20.1	03-30-51	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	12.5	08-16-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-3E-07bba01	430502	1083422	70	5,162	USGS	124WDRV	--	1944	H	260
1N-3E-07ccc01	430407	1083430	70	5,120	USGS	111ALVM	--	--	U	60
1N-3E-07daa01	430431	1083330	70	5,140	USGS	124WDRV	--	--	H	197
1N-3E-07dda01	430418	1083328	70	5,130	USGS	111ALVM	D	1951	Z	23
1N-3E-08bbc01	430457	1083325	70	5,173	USGS	--	--	--	U	69
1N-3E-08bcc01	430409	1083319	70	5,155	USGS	124WDRV	--	1934	H	145
1N-3E-08ccc01	430412	1083325	70	5,123	USGS	124WDRV	--	1938	H	140
1N-3E-08dbd01	430426	1083236	70	5,160	USGS	124WDRV	--	1940	H	155
1N-3E-16bbb01	430410	1083214	70	5,160	USGS	124WDRV	--	--	H	380
1N-3E-16cca01	430333	1083200	70	5,125	USGS	124WDRV	--	--	H	103
1N-3E-16cda01	430332	1083142	70	5,129	USGS	124WDRV	--	1945	H	365
1N-3E-16dbd01	430339	1083131	70	5,174	USGS	124WDRV	D	1933	H	109
1N-3E-16dbd02	430337	1083131	70	5,157	USGS	124WDRV	--	1943	H	161
1N-3E-16dca01	430330	1083131	70	5,144	USGS	--	--	--	U	63
1N-3E-16ddb01	430331	1083121	70	5,162	USGS	124WDRV	--	1922	U	160
1N-3E-16ddb02	430332	1083120	70	5,164	USGS	124WDRV	--	1939	H	154
1N-3E-16ddb03	430331	1083117	70	5,163	USGS	124WDRV	D	1949	H	410
1N-3E-17aad01	430404	1083217	70	5,150	USGS	124WDRV	--	--	Z	85
1N-3E-17add01	430246	1083218	70	5,130	USGS	124WDRV	D	1950	H	285
1N-3E-17baa01	430411	1083253	70	5,118	USGS	124WDRV	--	1943	H	350
1N-3E-17dad01	430339	1083217	70	5,122	USGS	111ALVM	D	1951	Z	34
1N-3E-21aba01	430318	1083125	70	5,132	USGS	124WDRV	--	1938	H	145
1N-3E-21dad01	430242	1083107	70	5,097	USGS	124WDRV	D	1948	H	100
1N-3E-21dda01	430236	1083108	70	5,090	IHS	124WDRV	D	1980	H	365
1N-3E-22bab01	430319	1083047	70	5,170	USGS	124WDRV	--	1941	H	100
1N-3E-22bb01	430310	1083100	70	5,160	USGS	124WDRV	D	1949	H	475
1N-3E-22bbc01	430309	1083100	70	5,155	USGS	124WDRV	--	1947	S	150
1N-3E-22bdc01	430256	1083041	70	5,150	IHS	124WDRV	D	1978	H	430
1N-3E-22bdd01	430255	1083037	70	5,160	IHS	124WDRV	D	1981	H	393
1N-3E-22ccc01	430202	1083100	70	5,088	USGS	--	D	1942	H	83
1N-3E-23cca01	430237	1082943	76	5,170	IHS	124WDRV	D	1980	H	460
1N-3E-25dbc01	430149	1082805	76	--	USGS	124WDRV	D	1944	U	90
1N-3E-26cad01	430151	1082921	76	5,083	USGS	124WDRV	D	1946	--	430
1N-3E-26ccd01	430109	1082944	76	5,037	USGS	--	--	--	H	--
1N-3E-27aba01	430225	1083017	70	5,112	USGS	124WDRV	--	1906	H	165
1N-3E-27adc01	430203	1083011	70	5,062	USGS	111ALVM	--	--	Z	18
1N-3E-27bbb01	430228	1083105	70	5,078	USGS	111ALVM	D	1951	Z	25
1N-3E-29bbc01	430218	1082619	76	5,230	IHS	124WDRV	D	1984	H	570
1N-3E-34dac01	430059	1083005	70	5,040	USGS	124WDRV	D	1965	H	115
1N-3E-34dac02	430100	1083006	70	5,040	USGS	--	--	--	U	90

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	60.0	01-01-44	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	72.0	08-16-48	--	--	--	--	--
--	--	--	16.9	03-30-51	--	--	--	--	--
--	--	--	27.6	08-16-48	--	--	--	--	--
--	--	--	45.5	08-16-48	--	--	--	--	--
--	--	--	12.0	10-06-48	--	--	--	--	--
--	--	--	85.8	10- -40	--	--	--	--	--
--	--	--	22.9	08-11-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	51.5	08-11-48	--	--	--	--	--
--	--	--	43.8	08-11-48	--	--	--	--	--
--	--	--	27.2	08-11-48	--	--	--	--	--
--	--	--	52.0	08-11-48	--	--	--	--	--
--	--	--	80.0	01-01-39	--	--	--	--	--
--	--	--	75.0	01-01-49	7.0	--	0.04	--	--
--	--	--	--	--	--	--	--	--	--
234	285	X	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	19.8	08-11-51	--	--	--	--	--
--	--	--	21.4	08-11-48	--	--	--	--	--
52	100	P	25.0	01-01-48	10	--	2.0	--	--
350	365	X	--	--	10	07-11-80	.24	2.0	P,M
--	--	--	80.0	01-01-48	--	--	--	--	--
50	475	X	75.0	01-01-49	10	--	.29	--	--
--	--	--	60.0	01-01-48	--	--	--	--	--
383	430	X	--	--	15	04-28-78	.16	2.0	P,M
336	393	X	--	--	10	09- -81	.07	4.0	P,M
65	83	P	18.0	01-01-42	--	--	--	--	--
448	460	X	--	--	20	10-13-80	.80	2.0	P,M
--	--	--	--	--	--	--	--	--	--
310	430	X	--	--	4.0	--	--	--	--
--	--	--	12.9	08-10-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	10.1	08-10-48	--	--	--	--	--
--	--	--	8.6	03-30-51	--	--	--	--	--
552	570	X	--	--	10	06-16-84	.06	2.0	P,M
79	115	X	23.0	01-01-67	5.0	--	.09	--	--
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-3E-34ddd01	430046	1082956	76	5,040	IHS	124WDRV	D	1976	H	345
1N-3E-35aab01	430135	1082901	76	5,057	USGS	124WDRV	--	1944	H	400
1N-3E-35ccd01	430044	1082939	76	5,040	IHS	124WDRV	D	1971	H	295
1N-3E-35cdc01	430044	1082936	76	5,040	IHS USGS	111ALVM	--	1957	H	40
1N-3E-36baa01	430132	1082814	76	5,055	USGS	124WDRV	--	1945	H	500
1N-3E-36ccb01	430050	1082841	76	5,010	USGS	111ALVM	--	--	U	18
1N-4E-01aba01	430557	1082048	74	4,932	USGS	124WDRV	--	1909	H	60
1N-4E-01ada01	430541	1082028	74	4,910	USGS	--	--	--	U	--
1N-4E-01ada02	430541	1082029	74	4,910	USGS	124WDRV	--	--	H	--
1N-4E-01bbc01	430551	1082123	74	4,966	USGS	124WDRV	--	1940	H	84
1N-4E-01dad01	430521	1082028	74	4,890	USGS	124WDRV	D	1947	H	500
1N-4E-02aaa01	430533	1082142	74	4,980	USGS	111ALVM	--	--	U	15
1N-4E-02aad01	430545	1082139	74	4,980	USGS	124WDRV	--	--	H	190
1N-4E-02adb01	430540	1082147	74	4,980	USGS	124WDRV	--	1947	H	176
1N-4E-02bcb01	430543	1082247	76	5,050	USGS	124WDRV	--	--	H	96
1N-4E-02bcc01	430534	1082247	76	5,030	USGS	--	--	--	U	--
1N-4E-02ccd01	430510	1082233	76	4,990	USGS	--	--	1932	H	--
1N-4E-02cdb01	430516	1082227	74	4,990	IHS	124WDRV	D	1979	H	240
1N-4E-02dbc01	430520	1082209	74	--	USGS	124WDRV	D	--	--	--
1N-4E-02dcc01	430507	1082212	74	4,960	USGS	111ALVM	--	1909	Z	50
1N-4E-02ddd01	430509	1082139	74	4,935	USGS	111ALVM	--	1909	U	25
1N-4E-02ddd02	430507	1082240	74	4,936	USGS	111ALVM	--	--	Z	10
1N-4E-03aac01	430537	1082259	76	5,077	USGS	124WDRV	--	--	H	74
1N-4E-03cad01	430520	1082325	76	5,000	USGS	--	--	1939	U	22
1N-4E-03da01	430529	1082253	76	5,035	USGS	--	--	--	U	30
1N-4E-03ddd01	430508	1082251	76	5,019	USGS	124WDRV	--	--	H	124
1N-4E-10ada01	430450	1082252	76	4,988	USGS	124WDRV	--	1919	H	59
1N-4E-10ada02	430448	1082253	76	4,980	USGS	124WDRV	--	1958	H	85
1N-4E-10bab01	430504	1082333	76	5,076	USGS	124WDRV	--	1939	U	59
1N-4E-10ccc01	430419	1082352	76	5,061	USGS	124WDRV	--	1941	H	270
1N-4E-10dad01	430427	1082240	76	4,967	USGS	124WDRV	--	--	H	87
1N-4E-10dbc01	430430	1082324	76	5,002	USGS	124WDRV	--	--	U	--
1N-4E-11aad01	430452	1082140	74	4,935	USGS	111ALVM	--	1910	Z	31
1N-4E-11aad02	430453	1082142	74	4,938	USGS	111ALVM	--	--	Z	15
1N-4E-11aad03	430453	1082139	74	4,935	USGS	124WDRV	D	1950	H	84
1N-4E-11aad04	430456	1082138	74	4,935	USGS	111ALVM	--	1951	Z	22
1N-4E-11add01	430440	1082139	74	4,926	USGS	--	--	1910	H	57
1N-4E-11add02	430441	1082142	74	4,928	USGS	111ALVM	--	1926	Z	18
1N-4E-11cba01	430436	1082237	76	4,963	USGS	124WDRV	--	1924	H	300

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
312	345	X	--	--	30	05-20-76	.21	2.0	P,M
--	--	--	10.4	08-10-48	--	--	--	--	--
265	275	P	--	--	12	07-15-71	--	30.0	--
278	290	P							
--	--	--	20.0	01-01-57	--	--	--	--	--
--	--	--	30.0	01-01-45	--	--	--	--	--
--	--	--	0.0	04-30-91	--	--	--	--	--
--	--	--	7.7	06-23-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	16.5	06-23-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	6.1	04-29-91	--	--	--	--	--
--	--	--	54.2	06-21-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
220	240	X	--	--	22	03-13-79	0.27	2.0	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	5.6	04-28-91	--	--	--	--	--
--	--	--	3.4	06-24-49	--	--	--	--	--
--	--	--	61.0	06-22-49	--	--	--	--	--
--	--	--	15.0	06-22-49	--	--	--	--	--
--	--	--	23.5	06-22-49	--	--	--	--	--
--	--	--	35.1	10-20-49	--	--	--	--	P,M
--	--	--	15.8	06-28-49	--	--	--	--	--
--	--	--	--	--	36	--	--	--	--
--	--	--	23.0	05-11-49	--	--	--	--	--
--	--	--	35.5	07-06-49	--	--	--	--	--
--	--	--	4.7	06-28-49	--	--	--	--	--
--	--	--	28.4	06-28-49	--	--	--	--	--
--	--	--	7.9	06-24-49	--	--	--	--	--
--	--	--	8.6	06-24-49	--	--	--	--	--
--	--	--	15.0	04- -50	--	--	--	--	--
--	--	--	11.0	03-30-51	--	--	--	--	--
--	--	--	5.0	01-01-48	--	--	--	--	--
--	--	--	3.6	06-24-49	--	--	--	--	--
--	--	--	34.5	06-28-49	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-11ccd01	430414	1082233	76	4,960	USGS	--	--	--	I	80
1N-4E-11ddd01	432416	1082139	74	4,917	USGS	--	--	1919	U	56
1N-4E-12acc01	430440	1082100	74	4,900	USGS	124WDRV	--	1944	H	67
1N-4E-12bbb01	430500	1082105	74	4,935	USGS	--	--	--	U	40
1N-4E-12bbb02	430501	1082105	74	4,935	USGS	124WDRV	--	1946	H	102
1N-4E-12bdd01	430441	1082100	74	4,906	USGS	124WDRV	--	1942	H	65
1N-4E-12ccc01	430415	1082135	74	4,915	USGS	124WDRV	--	1933	U	64
1N-4E-12dcd01	430414	1082039	74	4,880	USGS	124WDRV	--	--	H	71
1N-4E-13bab01	430412	1082117	74	4,901	USGS	111ALVM	--	--	U	14
1N-4E-13bcc01	430353	1082135	74	4,903	USGS	124WDRV	--	1922	H	160
1N-4E-13ccc01	430328	1082135	74	4,893	USGS	124WDRV	--	1937	H	310
1N-4E-14aab01	430411	1082154	74	4,927	USGS	124WDRV	--	1920	H	132
1N-4E-14cda01	430333	1082213	74	4,930	USGS	124WDRV	--	1932	H	250
1N-4E-14dcb01	430335	1082213	74	4,930	USGS	124WDRV	--	1983	T	565
1N-4E-15add01	430352	1082252	76	4,971	USGS	124WDRV	--	1907	H	150
1N-4E-15add02	430352	1082253	76	4,971	USGS	124WDRV	--	--	H	480
1N-4E-15bbc01	430405	1082357	76	5,057	USGS	124WDRV	--	--	H	120
1N-4E-15bbc02	430401	1082358	76	5,061	USGS	124WDRV	--	1935	U	59
1N-4E-15bdc01	430349	1082333	76	4,995	USGS	111ALVM	--	--	U	13
1N-4E-15ccb01	430358	1082357	76	5,029	USGS	124WDRV	--	1943	H	416
1N-4E-15daa01	430346	1082250	76	4,970	USGS	124WDRV	--	1960	H	190
1N-4E-15dda01	430331	1082248	76	4,959	USGS	--	--	1908	U	36
1N-4E-15dda02	430330	1082255	76	4,960	USGS	124WDRV	--	1942	H	165
1N-4E-15dda03	430329	1082249	76	4,958	USGS	--	D	1951	U	26
1N-4E-16aad01	430403	1082402	76	5,069	USGS	124WDRV	--	1944	H	290
1N-4E-16aad02	430403	1082402	76	5,010	USGS	124WDRV	--	--	U	150
1N-4E-16bda01	430355	1082439	76	5,120	USGS	124WDRV	--	--	H	200
1N-4E-16ccc01	430326	1082509	76	5,150	USGS	124WDRV	--	1984	U	300
1N-4E-16cdd01	430321	1082436	76	5,090	USGS	124WDRV	--	1929	H	250
1N-4E-16dad01	430336	1082401	76	5,044	USGS	124WDRV	--	--	S	118
1N-4E-16ddd01	430323	1082406	76	5,030	USGS	111ALVM	--	1946	Z	14
1N-4E-17ddd01	430321	1082512	76	5,129	USGS	--	--	--	S	25
1N-4E-19cbd01	430243	1082717	76	5,250	IHS	124WDRV	D	1986	H	558
1N-4E-20cdd01	430229	1082606	76	5,230	IHS	124WDRV	D	1988	H	683
1N-4E-20ddd01	430230	1082520	76	5,150	USGS	124WDRV	--	--	H	210
1N-4E-21cad01	430243	1082440	76	5,092	USGS	124WDRV	--	--	H	450
1N-4E-21daa01	430251	1082402	76	5,050	USGS	124WDRV	--	--	H	180
1N-4E-21dad01	430244	1082402	76	5,040	USGS	124WDRV	--	1961	H	355
1N-4E-21dbc01	430246	1082433	76	5,086	USGS	124WDRV	--	--	H	400
1N-4E-21dda01	430237	1082400	76	5,034	USGS	124WDRV	--	1935	H	66

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	P,M
--	--	--	15.5	06-27-49	--	--	--	--	--
--	--	--	10.3	06-24-49	--	--	--	--	--
--	--	--	6.5	07-15-48	--	--	--	--	--
--	--	--	19.9	08-08-48	--	--	--	--	--
--	--	--	5.0	01-01-42	--	--	--	--	--
--	--	--	16.8	10-21-48	--	--	--	--	P,M
--	--	--	7.1	06-24-49	--	--	--	--	--
--	--	--	5.9	06-27-49	--	--	--	--	--
--	--	--	12.1	06-27-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	22.7	06-27-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
230	565	P	--	--	250	08-19-87	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	19.0	06-28-49	--	--	--	--	--
--	--	--	47.6	07-06-49	--	--	--	--	--
--	--	--	41.4	04-27-91	--	--	--	--	--
--	--	--	4.4	07-07-49	--	--	--	--	--
--	--	--	80.0	07-07-49	--	--	--	--	--
--	--	--	--	--	30	--	--	--	--
--	--	--	5.4	11-17-49	--	--	--	--	--
--	--	--	5.6	03-30-51	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	59.9	07-06-49	--	--	--	--	--
--	--	--	50.0	01-01-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	33.0	07-07-49	--	--	--	--	--
--	--	--	0.7	07-07-49	--	--	--	--	--
--	--	--	6.2	07-07-49	--	--	--	--	--
515	558	X	--	--	20	12-04-86	0.89	2.0	P,M
652	683	X	--	--	20	04-19-88	.31	2.0	P,M
--	--	--	160.0	02- -48	--	--	--	--	--
--	--	--	105.0	07-08-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	125.0	01-01-61	60	--	--	--	--
--	--	--	100.0	10- -48	--	--	--	--	--
--	--	--	15.6	07-08-49	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-21ddd01	430231	1082403	76	5,039	USGS	--	--	1915	H	36
1N-4E-21ddd02	430232	1082400	76	5,430	USGS	124WDRV	D	1964	H	200
1N-4E-22aaa01	430317	1082252	76	4,956	USGS	124WDRV	D	1945	H	169
1N-4E-22add01	430257	1082250	76	4,950	USGS	--	--	--	S	40
1N-4E-22bcc01	430256	1082357	76	5,040	USGS	124WDRV	--	1919	H	500
1N-4E-22cbc01	430243	1082357	76	5,029	USGS	124WDRV	--	1941	H	40
1N-4E-22ccd01	430232	1082345	76	5,010	USGS	--	--	--	H	53
1N-4E-22cdd01	430231	1082325	76	4,980	USGS	124WDRV	--	1945	H	100
1N-4E-22dac01	430244	1082301	76	4,955	USGS	--	--	--	S	--
1N-4E-22dad01	430243	1082256	76	4,950	USGS	124WDRV	--	--	H	212
1N-4E-22ddc01	430231	1082301	76	4,960	USGS	124WDRV	--	1961	N	160
1N-4E-23aaa01	430318	1082141	74	4,900	USGS	124WDRV	--	--	H	60
1N-4E-23aba01	430318	1082159	74	4,921	USGS	--	--	--	H	59
1N-4E-23cdd01	430231	1082218	74	4,938	USGS	124WDRV	D	1951	N	150
1N-4E-23dbd01	430244	1082200	74	4,931	USGS	124WDRV	--	--	H	200
1N-4E-23ddd01	430229	1082138	74	4,920	USGS	124WDRV	--	1910	H	125
1N-4E-23ddd02	430229	1082138	74	4,920	USGS	124WDRV	--	1959	H	130
1N-4E-24caa01	430250	1082102	74	4,881	USGS	--	--	1939	U	40
1N-4E-24cbc01	430243	1082125	74	4,895	USGS	124WDRV	--	1939	H	180
1N-4E-24ccc01	430233	1082123	74	4,896	USGS	124WDRV	--	--	H	65
1N-4E-24cdb01	430238	1082118	74	4,889	USGS	--	--	--	S	28
1N-4E-24cdb02	430241	1082117	74	4,886	USGS	124WDRV	--	1939	H	69
1N-4E-24da01	430251	1082033	74	4,863	USGS	124WDRV	--	1947	H	100
1N-4E-24ddd01	430231	1082029	74	4,870	USGS	124WDRV	--	1946	U	98
1N-4E-25bbb01	430226	1082135	74	4,916	USGS	124WDRV	--	1948	H	100
1N-4E-25cbc01	430150	1082135	74	4,920	USGS	124WDRV	--	--	H	--
1N-4E-25dca01	430141	1082050	74	4,900	USGS	124WDRV	--	1921	U	--
1N-4E-25dda01	430147	1082032	74	4,878	USGS	111ALVM	--	1945	H	10
1N-4E-26aba01	430237	1082200	74	4,932	USGS	--	--	1933	H	64
1N-4E-26acc01	430203	1082210	74	4,942	USGS	111ALVM	--	1939	U	12
1N-4E-26bab01	430237	1082221	74	4,940	USGS	--	--	--	U	--
1N-4E-26bac01	430220	1082228	74	4,944	USGS	124WDRV	--	--	H	200
1N-4E-26bbb01	430223	1082245	76	4,950	USGS	124WDRV	D	1957	H	250
1N-4E-26bcc01	430209	1082246	76	4,954	USGS	124WDRV	D	1946	H	242
1N-4E-26caa01	430201	1082214	74	4,945	USGS	124WDRV	D	1962	P	700
1N-4E-26cdc01	430138	1082228	74	4,950	USGS	124WDRV	D	1959	T	57
1N-4E-26dcc01	430135	1082209	74	4,937	USGS	124WDRV	--	--	H	500
1N-4E-27aaa01	430225	1082250	76	4,953	USGS	124WDRV	--	1947	H	135
1N-4E-27aaa02	430222	1082249	76	4,950	USGS	124WDRV	--	--	U	90
1N-4E-27aac01	430221	1082304	76	4,960	USGS	124WDRV	D	1946	H	300

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	8.5	07-08-49	--	--	--	--	--
175	200	X	62.0	11-08-64	16	--	.28	4.0	--
--	--	--	9.0	01-01-45	10	--	.24	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	9.6	07-08-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	5.2	07-11-49	--	--	--	--	--
--	--	--	--	--	24	--	--	--	--
--	--	--	--	--	20	--	--	--	--
--	--	--	15.1	07-11-49	--	--	--	--	--
106	150	P	20.0	04-12-51	--	--	--	--	--
--	--	--	20.0	01-01-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	118.0	01-01-59	--	--	--	--	--
--	--	--	4.2	07-15-48	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	5.9	07-08-49	--	--	--	--	--
--	--	--	2.9	07-08-49	--	--	--	--	--
--	--	--	4.7	07-08-49	--	--	--	--	--
--	--	--	0.0	07-08-49	--	--	--	--	--
--	--	--	15.0	06- -48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	6.7	07-12-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	1.2	07-11-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	7.3	07-11-49	--	--	--	--	--
--	--	--	60.0	01-30-62	50	--	--	--	--
--	--	--	56.0	07-02-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	25.0	05- -59	50	--	3.3	--	--
--	--	--	11.1	07-12-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	12.0	10- -48	--	--	--	--	--
261	300	P	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-27aad01	430219	1082250	76	4,951	USGS	124WDRV	D	1946	H	285
1N-4E-27aad02	430217	1082250	76	4,950	USGS	124WDRV	--	1948	H	260
1N-4E-27aba01	430224	1082307	76	4,961	USGS	124WDRV	D	--	H	219
1N-4E-27aca01	430245	1082309	76	4,970	USGS	--	D	1962	P	730
1N-4E-27acd01	430204	1082307	76	4,973	USGS	124WDRV	--	1913	H	91
1N-4E-27add01	430203	1082251	76	4,959	USGS	124WDRV	--	1948	H	197
1N-4E-27add02	430209	1082249	76	4,956	USGS	124WDRV	D	1949	H	265
1N-4E-27bbb01	430227	1082357	76	5,022	USGS	112TRRC	--	1949	Z	9
1N-4E-27bbc01	430218	1082357	76	5,022	USGS	124WDRV	D	1948	H	190
1N-4E-27bcd01	430204	1082350	76	5,015	USGS	124WDRV	D	1946	H	180
1N-4E-27bdc01	430204	1082333	76	5,000	USGS	124WDRV	--	1936	H	190
1N-4E-27bdd01	430204	1082327	76	4,992	USGS	124WDRV	--	1945	H	150
1N-4E-27caa01	430201	1082328	76	4,989	USGS	124WDRV	--	1918	Z	75
1N-4E-27cab01	430201	1082334	76	5,001	USGS	124WDRV	--	--	Z	98
1N-4E-27cac01	430150	1082339	76	5,010	USGS	124WDRV	D	1949	H	166
1N-4E-27cac02	430123	1082336	76	5,010	USGS	124WDRV	--	1956	Z	53
1N-4E-27cba01	430157	1082342	76	5,010	USGS	124WDRV	--	1954	H	305
1N-4E-27cbb01	430200	1084351	76	5,010	USGS	112TRRC	--	--	Z	10
1N-4E-27cbb02	430201	1082350	76	5,016	USGS	124WDRV	D	1947	H	185
1N-4E-27cda01	430145	1082327	76	4,983	USGS USGS USGS USGS USGS USGS USGS	124WDRV	D	1947	P	645
1N-4E-27cdd01	430137	1082330	76	4,986	USGS	124WDRV	--	1910	U	109
1N-4E-27daa01	430159	1082255	76	4,965	USGS	--	--	1915	S	--
1N-4E-27dab01	430201	1082303	76	4,969	USGS	124WDRV	--	--	U	76
1N-4E-27dad01	430150	1082249	76	4,955	USGS	124WDRV	--	--	H	125
1N-4E-27dbb01	430201	1082319	76	4,985	USGS	--	--	--	H	--
1N-4E-27dca01	430143	1082312	76	4,970	USGS USGS USGS	124WDRV	D	1947	P	585
1N-4E-27dcc01	430141	1082317	76	4,970	USGS	124WDRV	--	1954	I	45
1N-4E-27ddd01	430142	1082252	76	4,955	USGS	124WDRV	D	1947	P	600
1N-4E-28aaa01	430228	1082402	76	5,027	USGS	112TRRC	--	1942	Z	22
1N-4E-28aaa02	430223	1082401	76	5,030	USGS	112TRRC	--	1949	Z	9
1N-4E-28aaa03	430223	1082403	76	5,040	USGS	124WDRV	D	1964	--	195
1N-4E-28aac01	430218	1082413	76	5,053	USGS	124WDRV	--	--	S	77
1N-4E-28aac02	430218	1082414	76	5,053	USGS	124WDRV	D	1950	H	217

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	25	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	30.0	04-01-49	--	--	--	--	--
--	--	--	70.4	07-11-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	7.0	--	--	--	--
--	--	--	45.0	06- -49	6.0	--	0.11	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	8.9	07-12-49	--	--	--	--	--
--	--	--	31.0	07-12-49	--	--	--	--	--
--	--	--	50.0	09- -49	--	--	--	--	--
--	--	--	--	--	30	--	--	--	--
--	--	--	--	--	20	--	--	--	--
--	--	--	7.1	07-12-49	--	--	--	--	--
--	--	--	45.0	07- -47	--	--	--	--	--
255	265	P	58.3	03-01-51	--	--	--	--	P,M
320	350	P							
368	380	P							
418	428	P							
462	483	P							
487	496	P							
614	645	X							
--	--	--	39.1	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	25.9	07-12-49	--	--	--	--	--
--	--	--	69.0	07-12-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
235	250	P	63.0	03-01-51	--	--	--	--	--
303	337	P							
510	532	P							
--	--	--	--	--	25	--	--	--	--
353	600	P	--	--	200	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	20	--	.40	--	--
--	--	--	14.2	07-08-49	--	--	--	--	--
--	--	--	--	--	20	--	.56	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-28ab01	430216	1082435	76	5,062	USGS	112TRRC	--	1951	Z	9
1N-4E-28add01	430203	1082400	76	5,025	USGS	124WDRV	D	1948	H	200
1N-4E-28bad01	430217	1082440	76	5,063	USGS	112TRRC	--	--	U	24
1N-4E-28bad02	430216	1082437	76	5,063	USGS	124WDRV	--	1947	H	234
1N-4E-28cdd01	430138	1082436	76	5,051	USGS	124WDRV	--	--	H	128
1N-4E-28dad01	430155	1082402	76	5,026	USGS	124WDRV	--	1945	H	176
1N-4E-28dcd01	430138	1082417	76	5,038	USGS	124WDRV	--	1919	H	206
1N-4E-28dcd02	430138	1082416	76	5,038	USGS	112TRRC	--	1943	S	15
1N-4E-28ddb01	430144	1082410	76	5,034	USGS	124WDRV	--	--	--	115
1N-4E-29bb01	430210	1082600	76	--	USGS	124WDRV	--	1960	H	400
1N-4E-29bba01	430221	1082606	76	5,210	IHS	124WDRV	D	1981	H	571
1N-4E-29bba02	430224	1082606	76	5,220	IHS	124WDRV	D	1981	H	557
1N-4E-29bba03	430226	1082607	76	5,230	IHS	124WDRV	D	1987	--	437
1N-4E-29bba04	430227	1082608	76	5,240	IHS	124WDRV	D	1983	H	660
1N-4E-29bbc01	430218	1082615	76	5,220	IHS	124WDRV	D	1981	H	584
1N-4E-29bbd01	430218	1082607	76	5,220	IHS	124WDRV	D	1982	H	613
1N-4E-29bbd02	430217	1082611	76	5,210	IHS	124WDRV	D	1982	H	526
1N-4E-29bca01	430211	1082604	76	5,183	USGS	124WDRV	D	1947	U	578
1N-4E-29bdc01	430204	1082556	76	5,166	USGS	124WDRV	--	1939	S	140
1N-4E-29cb01	430150	1082610	76	--	USGS	124WDRV	--	1957	H	530
1N-4E-29cbb01	430200	1082610	76	--	USGS	124WDRV	--	1960	H	400
1N-4E-29ccc01	430136	1082614	76	5,041	USGS	111ALVM	D	1951	Z	13
1N-4E-29cda01	430148	1082548	76	5,138	USGS	124WDRV	--	1947	H	612
1N-4E-29dbb01	430200	1082541	76	5,143	USGS	124WDRV	--	1970	P	730
1N-4E-29dcb01	430142	1082541	76	5,120	USGS USGS	124WDRV	D	1953	P	994
1N-4E-29ddc01	430139	1082520	76	5,096	USGS	124WDRV	--	1936	H	86
1N-4E-29ddd01	430137	1082513	76	5,089	USGS	124WDRV	--	1941	H	100
1N-4E-30cac01	430149	1082658	76	5,095	USGS	124WDRV	D	1947	--	538
1N-4E-30cdd01	430138	1082702	76	5,081	USGS	124WDRV	--	--	Z	65
1N-4E-31ad01	430110	1082650	76	5,020	USGS	124WDRV	D	1961	H	400
1N-4E-31bca01	430117	1082716	76	5,035	USGS	124WDRV	D	1946	H	360
1N-4E-31dcc01	430044	1082656	76	4,980	USGS	111ALVM	--	--	U	9
1N-4E-32adb01	430121	1082520	76	5,005	USGS	111ALVM	--	--	U	12
1N-4E-32bad01	430127	1082550	76	5,025	USGS	124WDRV	--	1945	H	365
1N-4E-32bda01	430118	1082548	76	5,007	USGS	124WDRV	--	1947	H	367
1N-4E-32dcd01	430050	1082531	76	4,991	USGS	124WDRV	D	1942	H	330
1N-4E-32dda01	430052	1082513	76	4,988	USGS	124WDRV	--	1923	S	130
1N-4E-33aac01	430126	1082414	76	5,037	USGS	--	--	1948	H	27
1N-4E-33abc01	430124	1082430	76	5,002	USGS	--	--	--	H	40
1N-4E-33abc02	430128	1082430	76	5,041	USGS	124WDRV	--	1949	H	339

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	7.2	07-01-51	--	--	--	--	--
--	--	--	45.0	08- -48	--	--	--	--	--
--	--	--	13.1	07-08-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	10.0	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--		
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	5.0	--	--	--	--
546	571	X	--	--	20	12-31-81	0.18	2.0	--
536	557	X	--	--	20	08-31-81	1.0	4.0	P,M
410	437	X	--	--	20	12-03-87	.50	2.0	P,M
634	660	X	--	--	20	09-19-83	2.2	3.0	P,M
557	584	X	--	--	8	09-30-81	.05	2.0	P,M
543	613	X	--	--	20	12-16-82	.13	2.0	--
490	526	X	--	--	15	07-13-82	.18	2.0	--
--	--	--	192.7	07-13-49	--	--	--	--	--
--	--	--	22.2	07-13-49	--	--	--	--	--
--	--	--	--	--	20	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	4.9	03-30-51	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
392	744	P	--	--	240	--	--	7.0	--
744	994	X							
--	--	--	--	--	--	--	--	--	--
--	--	--	59.6	07-13-49	--	--	--	--	--
--	--	--	--	--	25	--	.89	--	--
--	--	--	7.2	08-10-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	4.0	11-06-65	5	--	--	--	P,M
--	--	--	6.9	04-30-91	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	22.8	08-10-48	--	--	--	--	P,M
--	--	--	--	07-02-48	40	--	--	--	--
--	--	--	31.4	08-10-48	--	--	--	--	--
--	--	--	16.2	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	106.0	07-13-49	12	--	.22	2.0	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-33ada01	430121	1082400	76	5,090	USGS	124WDRV	--	--	H	180
1N-4E-33baa01	430133	1082437	76	5,047	USGS	124WDRV	--	1946	H	241
1N-4E-33bab01	430134	1082449	76	5,068	USGS	124WDRV	D	1947	H	280
1N-4E-33bab02	430134	1082445	76	5,052	USGS	124WDRV	--	1949	H	269
1N-4E-33bba01	430134	1082457	76	5,080	USGS	124WDRV	--	1953	H	513
1N-4E-33cac01	430100	1082448	76	4,980	USGS	--	--	1909	U	87
1N-4E-33ddb01	430051	1082409	76	4,970	USGS	124WDRV	--	1944	U	435
1N-4E-34ac01	430120	1082314	76	4,960	USGS	124WDRV	D	1953	H	406
1N-4E-34add01	430113	1082253	76	4,934	USGS	124WDRV	D	1947	P	609
1N-4E-34bac01	430123	1082333	76	4,969	USGS	124WDRV	D	1937	P	535
1N-4E-34bad01	430128	1082324	76	4,965	USGS	--	--	--	U	--
1N-4E-34bbb01	430131	1082358	76	5,030	USGS	124WDRV	D	1945	P	662
1N-4E-34bbc01	430126	1082356	76	5,030	USGS	124WDRV	--	--	I	44
1N-4E-34bbd01	430125	1082344	76	5,023	USGS USGS USGS USGS USGS	124WDRV	D	--	P	660
1N-4E-34bcb01	430121	1082358	76	5,084	USGS	--	--	--	S	60
1N-4E-34bcd01	430112	1082344	76	--	USGS	--	--	--	U	--
1N-4E-34cab01	430105	1082340	76	4,963	USGS	124WDRV	D	1943	P	525
1N-4E-34daa01	430107	1082255	76	4,928	USGS	111ALVM	--	1948	H	10
1N-4E-34ddb01	430056	1082257	76	4,930	USGS	124WDRV	D	1951	U	79
1N-4E-34ddd01	430055	1082255	76	4,920	USGS	--	--	--	--	--
1N-4E-35aba01	430135	1082157	74	4,936	USGS	124WDRV	D	1951	H	158
1N-4E-35abc01	430127	1082208	74	4,926	USGS	--	--	1911	H	50
1N-4E-35acb01	430121	1082210	74	4,917	USGS	111ALVM	--	1936	H	7
1N-4E-35adc01	430116	1082154	74	4,913	USGS	124WDRV	--	1948	H	116
1N-4E-35adc02	430116	1082154	74	4,914	USGS	111ALVM	--	--	Z	10
1N-4E-35bad01	430126	1082220	74	4,940	USGS	124WDRV	--	1925	H	135
1N-4E-35bad02	430125	1082215	74	4,936	USGS	124WDRV	--	--	H	75
1N-4E-35bbb01	430132	1082239	76	4,947	USGS	124WDRV	--	1922	P	385
1N-4E-35bbc01	430104	1082238	76	4,948	USGS	124WDRV	--	1922	P	398
1N-4E-35cab01	430107	1082229	74	4,921	USGS	112TRRC	--	--	S	6
1N-4E-35cab02	430107	1082229	74	4,920	USGS	112TRRC	--	--	S	5
1N-4E-35cac01	430102	1082230	74	4,930	IHS	124WDRV	D	1970	H	216
1N-4E-35cbb01	430109	1082246	76	4,929	USGS	124WDRV	D	1949	H	80
1N-4E-35cbd01	430103	1082233	76	4,930	USGS	112TRRC	--	1948	H	15

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	20.0	03- -46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	60	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	83.9	11-27-73	--	--	--	--	--
--	--	--	--	--	10	--	0.20	--	--
345	609	P	--	--	220	--	--	--	P,M
440	535	X	--	--	220	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	94.7	03-01-51	--	--	--	--	--
--	--	--	--	--	25	--	--	--	--
460	480	P	94.1	03-01-51	300	--	--	--	P,M
600	607	P							
618	639	P							
639	660	X							
--	--	--	12.4	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	33.8	03-01-51	250	--	--	--	--
--	--	--	--	--	--	--	--	--	--
42	79	X	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	31.5	10-16-51	--	--	--	--	--
--	--	--	11.1	07-14-49	--	--	--	--	--
--	--	--	3.6	07-12-49	--	--	--	--	--
--	--	--	19.5	07-13-49	--	--	--	--	--
--	--	--	6.9	11-17-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	18.4	07-12-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	29.8	03-01-51	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	3.4	07-13-49	--	--	--	--	--
115	130	P	--	--	--	--	--	--	--
--	--	--	12.0	06- -49	30	--	--	--	--
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-4E-35cbd02	430103	1082238	76	4,930	USGS	112TRRC	--	1948	H	15
1N-4E-35cca01	430052	1082239	76	4,926	USGS	124WDRV	D	1949	N	100
1N-4E-35ccb01	430053	1082246	76	4,927	USGS	124WDRV	D	1949	H	190
1N-4E-35ccd01	430048	1082236	76	4,925	USGS	124WDRV	--	1937	H	68
1N-4E-35cdb01	430052	1082230	74	4,930	IHS	124WDRV	D	1973	H	224
1N-4E-35cdd01	430041	1082229	74	4,924	USGS	124WDRV	D	1946	H	156
1N-4E-35dbd01	430104	1082145	74	4,916	USGS	124WDRV	--	1939	H	215
1N-5E-06bbb01	430556	1082023	74	4,913	USGS	124WDRV	--	--	H	98
1N-5E-06bdd01	430533	1081955	74	4,877	USGS	124WDRV	--	--	H	100
1N-5E-06bdd02	430533	1081958	74	4,880	USGS	111ALVM	--	1970	U	40
1N-5E-06cad01	430523	1081954	74	4,883	USGS	124WDRV	--	--	U	83
1N-5E-06dad01	430520	1081923	74	4,227	USGS	111ALVM	--	--	U	5
1N-5E-10dcd01	430418	1081606	74	4,930	USGS	124WDRV	D	1965	U	77
1N-5E-15aab01	430411	1081555	74	4,895	USGS	111HLCN	D	1965	U	29
1N-5E-36dbd01	430059	1081339	42	5,140	USGS	124WDRV	--	1966	N	750
1N-5E-36dbd02	430102	1081136	42	5,110	BIA	124WDRV	D	1969	--	150
2N-1E-02bbc01	431055	1084402	68	5,400	USGS	124WDRV	--	1941	H	162
2N-1E-02bbc02	431055	1084402	68	5,401	USGS	124WDRV	D	1950	H	370
2N-1E-02cdc01	431020	1084348	68	5,362	USGS	124WDRV	--	--	U	81
2N-1E-03aad01	431059	1084415	68	5,365	USGS	111ALVM	--	--	Z	17
2N-1E-03aca01	431051	1084425	68	5,356	USGS	111ALVM	--	--	U	20
2N-1E-03ada01	431050	1084410	68	5,368	USGS	124WDRV	--	1933	H	110
2N-1E-03cab01	431041	1084458	68	5,347	USGS	111ALVM	--	--	U	8
2N-1E-03dab01	431036	1084416	68	5,350	USGS	124WDRV	--	1943	H	94
2N-1E-03dac01	431034	1084417	68	5,345	USGS	111ALVM	--	--	U	8
2N-1E-04aaa01	431105	1084523	60	5,357	USGS	111ALVM	--	--	S	8
2N-1E-10ada01	430957	1084410	68	5,325	USGS	124WDRV	--	1947	H	200
2N-1E-10ada02	430959	1084411	68	5,330	USGS	--	--	--	H	80
2N-1E-11abd01	431008	1084314	68	5,400	USGS	124WDRV	D	1947	H	352
2N-1E-11aca01	431001	1084320	68	5,347	USGS	124WDRV	--	--	H	91
2N-1E-11cbc01	430941	1084400	68	5,324	USGS	111ALVM	--	--	H	8
2N-1E-11daa01	430949	1084258	68	5,356	USGS	124WDRV	--	1927	H	121
2N-1E-11dad01	430933	1084258	68	5,331	USGS	124WDRV	--	--	H	105
2N-1E-13cad01	430848	1084228	68	5,290	USGS	124WDRV	--	1928	H	175
2N-1E-13ccc01	430834	1084254	68	5,285	USGS	111ALVM	--	1963	H	60
2N-1E-14adb01	430906	1084304	68	5,305	IHS	111ALVM	D	1963	U	40
2N-1E-14add01	430903	1084302	68	5,300	IHS	--	D	--	U	80
2N-1E-23dad01	430752	1084303	68	5,290	IHS	124WDRV	D	1980	--	170
2N-1E-23dbd01	430753	1084314	68	5,300	IHS	124WDRV	D	1982	H	199
2N-1E-23dca01	430750	1084315	68	5,310	IHS	124WDRV	D	1982	H	199

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	10	--	--	--	--
--	--	--	8.8	12-22-49	20	--	--	--	--
--	--	--	--	--	--	--	--	--	--
181	224	X	--	--	12	05-31-73	.14	2.0	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	4.9	06-23-49	--	--	--	--	--
--	--	--	7.1	06-23-49	--	--	--	--	--
--	--	--	4.8	04-26-91	--	--	--	--	--
--	--	--	32.7	06-23-49	--	--	--	--	--
--	--	--	2.0	06-23-49	--	--	--	--	--
--	--	--	24.7	05-28-65	--	--	--	--	P
--	--	--	9.1	09-27-65	--	--	--	--	P,M
581	750	P	--	--	12	--	--	--	--
140	150	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	120.0	08- -50	--	--	--	--	--
--	--	--	31.2	10- -48	--	--	--	--	--
--	--	--	11.8	10- -48	--	--	--	--	--
--	--	--	7.3	05-02-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	3.5	10-08-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	6.6	05-02-91	--	--	--	--	--
--	--	--	4.5	10-08-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
40	47	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	6.8	10-08-48	--	--	--	--	--
--	--	--	43.9	08-17-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	3	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
8	11	P	--	--	12	05-17-63	--	2.5	--
--	--	--	--	--	--	--	--	--	--
158	170	X	--	--	20	08-01-80	--	2.0	P,M
179	199	X	--	--	20	07-30-82	0.83	2.0	--
179	199	X	--	--	20	07-30-82	.34	2.0	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
2N-1E-23dca02	430746	1084316	68	5,310	IHS	124WDRV	D	1981	H	181
2N-1E-23ddb01	430748	1084313	68	5,310	IHS	124WDRV	D	1983	H	123
2N-1E-24bba01	430828	1084242	68	5,290	IHS	124WDRV	D	1986	H	176
2N-1E-24ccd01	430741	1084244	68	5,285	USGS	124WDRV	--	--	H	180
2N-1E-25cdd01	430648	1084227	64	5,275	USGS	111ALVM	--	--	U	27
2N-1E-26abd01	430728	1084321	64	5,330	IHS	124WDRV	D	1986	H	155
2N-1E-26bad01	430728	1084332	64	5,340	USGS	124WDRV	D	1987	H	180
2N-1E-26daa01	430710	1084303	64	5,300	IHS	124WDRV	D	1981	H	160
2N-1E-27bbb01	430724	1084514	33	5,530	BIA	124WDRV	D	1971	S	490
2N-1E-27bcb01	430724	1084514	33	5,480	USGS	124WDRV	G	1966	U	332
2N-1E-36aaa01	430646	1084150	64	5,250	USGS	124WDRV	D	1945	H	200
2N-1E-36abc01	430635	1084213	64	5,290	IHS	--	--	--	H	--
2N-1E-36abd01	430635	1084210	64	5,280	IHS	124WDRV	D	1970	H	55
2N-1E-36aca01	430631	1084205	64	5,280	IHS	124WDRV	D	1978	H	82
2N-1E-36adc01	430622	1084201	64	5,310	IHS	124WDRV	D	1977	H	131
2N-1E-36bda01	430728	1084321	64	5,300	USGS	124WDRV	D	1976	I	135
2N-1E-36bdb01	430632	1084236	64	5,340	IHS	124WDRV	D	1985	H	220
2N-2E-31add01	430625	1084043	64	5,230	USGS	124WDRV	D	1951	H	230
2N-2E-31add02	430628	1084041	64	5,228	USGS	111ALVM	--	1951	Z	20
2N-2E-31bcc01	430623	1084142	64	5,270	USGS	124WDRV	--	1957	H	80
2N-2E-31dcc01	430556	1084107	64	5,280	USGS	124WDRV	--	--	H	105
2N-2E-32cbb01	430619	1084035	64	5,230	IHS	111ALVM	D	1970	U	45
2N-2E-32cbb02	430616	1084035	64	5,230	IHS	111ALVM	D	1985	H	51
2N-2E-32cbc01	430614	1084037	64	5,232	USGS	111ALVM	G	1966	Z	36
2N-2E-32ccb01	430608	1084036	64	5,235	USGS	111ALVM	--	1945	U	16
2N-2E-32ccc01	430600	1084038	64	5,250	IHS	124WDRV	D	1985	H	181
2N-4E-25ccc01	430651	1082124	74	5,040	USGS	124WDRV	--	1947	H	50
2N-4E-25dda01	430700	1082137	74	5,010	USGS	124WDRV	--	1919	H	300
2N-4E-26dda01	430658	1082145	74	5,070	USGS	124WDRV	--	1947	U	215
2N-4E-26ddc01	430655	1082146	74	5,082	USGS	124WDRV	--	1944	U	118
2N-4E-26ddd01	430651	1082139	74	5,040	USGS	124WDRV	--	1939	H	37
2N-4E-35add01	430625	1082141	74	5,035	USGS	124WDRV	--	1918	H	101
2N-4E-35ccc01	430559	1082244	76	5,065	USGS	124WDRV	--	--	H	103
2N-4E-35cdc01	430601	1082229	74	5,044	USGS	124WDRV	--	1948	H	92
2N-4E-35daa01	430620	1082141	74	5,020	USGS	124WDRV	--	--	H	102
2N-4E-35ddd01	430600	1082145	74	4,986	USGS	124WDRV	--	--	H	87
2N-4E-36abb01	430645	1082102	74	5,030	USGS	124WDRV	--	--	U	117
2N-4E-36ccd01	430600	1082124	74	4,974	USGS	124WDRV	--	1918	H	79
2N-4E-36dba01	430628	1082051	74	4,964	USGS	112TRRC	D	1951	Z	22
2N-4E-36dba02	430624	1082051	74	4,967	USGS	112TRRC	--	1949	H	15

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
170	181	X	--	--	20	12- -81	--	2.0	--
104	123	X	--	--	20	01-26-84	1.4	2.0	--
149	176	X	--	--	20	06-20-86	6.7	2.0	P,M
--	--	--	--	--	--	--	--	--	P,M
--	--	--	13.5	09-15-65	--	--	--	--	P
143	155	X	--	--	20	10-22-86	1.3	2.0	P,M
155	180	X	--	--	20	12-17-87	.87	2.0	P,M,T
132	160	X	--	--	80	09- -81	2.4	4.0	P,M
100	140	P	--	--	--	--	--	--	M
--	--	--	145.2	07-25-66	--	--	--	--	P
--	--	--	160.8	09-15-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
32	55	P	--	--	--	--	--	--	--
--	--	--	--	--	25	09-28-78	17	2.0	--
--	--	--	--	--	15	12-23-77	1.3	2.0	--
--	--	--	--	--	15	05-21-76	5.0	120.0	P,M,T
190	220	X	--	--	20	03-07-85	1.7	2.0	P,M
--	--	--	52.9	08-22-66	--	--	--	--	P
--	--	--	4.3	08-22-66	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
38	44	P	--	--	--	--	--	--	--
47	51	S	--	--	20	05-20-85	6.7	2.0	P,M
--	--	--	1.2	07-25-66	--	--	--	--	--
--	--	--	10.6	05-01-91	--	--	--	--	P
150	181	X	--	--	20	04-04-85	.64	120.0	--
--	--	--	--	--	--	--	--	--	--
--	--	--	11.0	06-24-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	22.0	06-24-49	--	--	--	--	--
--	--	--	28.0	06-24-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	46.0	06-24-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	5.0	07-07-49	--	--	--	--	--
--	--	--	46.0	06-24-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	20.0	03-30-51	--	--	--	--	--
--	--	--	4.0	07-07-49	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
2N-4E-36dbc01	430613	1082054	74	4,956	USGS	112TRRC	--	--	H	22
2N-5E-19dcc01	430743	1081946	75	5,007	USGS	111ALVM	--	1935	Z	12
2N-5E-19dda01	430754	1081921	75	5,020	IHS	124WDRV	D	1980	H	345
2N-5E-19ddb01	430753	1081927	75	5,030	IHS	124WDRV	D	1980	H	360
2N-5E-20caa01	430806	1081842	75	5,034	USGS	124WDRV	--	1937	H	116
2N-5E-20cbd01	430800	1081902	75	5,030	USGS	124WDRV	--	1949	H	106
2N-5E-20daa01	430805	1081806	75	4,984	USGS	124WDRV	--	1939	H	137
2N-5E-20dcc01	430745	1081833	75	4,984	USGS	124WDRV	--	1935	H	68
2N-5E-20dcd01	430745	1081824	75	4,986	USGS	124WDRV	D	1945	Z	70
2N-5E-20ddc01	430747	1081815	75	4,965	USGS	111ALVM	--	--	U	8
2N-5E-21cab01	430808	1081743	75	4,970	USGS	124WDRV	--	1946	H	190
2N-5E-21cbb01	430804	1081804	75	4,980	USGS	124WDRV	--	1936	H	40
2N-5E-27abb01	430740	1081618	75	4,841	USGS	124WDRV	--	1948	U	100
2N-5E-28aba01	430737	1081711	75	4,930	USGS	124WDRV	--	1935	H	125
2N-5E-28bbb01	430735	1081808	75	4,960	IHS	124WDRV	D	1979	H	349
2N-5E-28cad01	430705	1081730	74	4,864	USGS	112TRRC	D	1951	Z	18
2N-5E-28cbc01	430709	1081803	74	4,885	USGS	124WDRV	--	1918	U	115
2N-5E-28cbc02	430709	1081803	74	4,883	USGS	124WDRV	D	1947	H	170
2N-5E-29aaa01	430737	1081813	75	4,980	IHS	124WDRV	D	1985	H	255
2N-5E-29aab01	430740	1081819	75	4,990	IHS	124WDRV	D	1983	H	278
2N-5E-29aab02	430740	1081815	75	4,980	IHS	124WDRV	D	1987	H	265
2N-5E-29aad01	430734	1081811	75	4,960	IHS	124WDRV	D	1982	H	550
2N-5E-29aba01	430740	1081825	75	5,020	IHS	124WDRV	D	1978	H	294
2N-5E-29abb01	430738	1081835	75	5,000	IHS	124WDRV	D	1981	H	250
2N-5E-29acc01	430722	1081832	74	4,950	IHS	124WDRV	D	1981	H	250
2N-5E-29bad01	430734	1081842	75	4,965	USGS	124WDRV	--	--	H	70
2N-5E-29cdd01	430657	1081847	74	4,911	USGS	124WDRV	--	--	Z	88
2N-5E-29cdd02	430656	1081844	74	4,900	IHS	112TRRC	D	1979	H	67
2N-5E-29ddd01	430653	1081808	74	4,872	USGS	124WDRV	D	1947	Z	48
2N-5E-30add01	430718	1081922	74	5,005	USGS	124WDRV	D	1942	H	170
2N-5E-30baa01	430712	1081956	75	5,025	USGS	124WDRV	--	--	Z	85
2N-5E-30cab01	430714	1082004	74	5,014	USGS	124WDRV	--	--	U	190
2N-5E-30cdd01	430656	1081952	74	4,963	USGS	124WDRV	--	1945	Z	71
2N-5E-30cdd02	430656	1081952	74	4,963	USGS	124WDRV	D	1948	H	177
2N-5E-30dac01	430707	1081927	74	4,961	USGS	112TRRC	--	1949	Z	16
2N-5E-30dac02	430710	1081930	74	4,964	USGS	124WDRV	--	1939	Z	38
2N-5E-30dac03	430709	1081931	74	4,962	USGS	124WDRV	--	--	Z	40
2N-5E-31aaa01	430649	1081922	74	4,930	USGS	124WDRV	--	--	H	75
2N-5E-31bba01	430645	1082010	74	4,964	USGS	124WDRV	--	1938	H	51
2N-5E-31dad01	430613	1081916	74	4,880	USGS	112TRRC	--	1938	H	18

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	11.0	07-07-49	--	--	--	--	--
--	--	--	5.7	06-24-49	--	--	--	--	--
321	345	X	--	--	20	10-31-80	2.0	2.0	P,M
330	360	X	--	--	20	10-13-80	2.2	2.0	P,M
--	--	--	54.6	06-23-49	--	--	--	--	--
--	--	--	48.3	06-23-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	16.9	06-23-49	--	--	--	--	--
--	--	--	20.5	06-23-49	--	--	--	--	--
--	--	--	6.4	04-29-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	10.0	01-01-36	--	--	--	--	--
--	--	--	33.0	06-20-49	--	--	--	--	--
--	--	--	30.0	01-01-35	--	--	--	--	--
295	349	X	--	--	45	02-27-79	1.1	2.0	P,M
--	--	--	13.1	03-30-51	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	25.0	01-01-47	--	--	--	--	--
230	255	X	--	--	20	03-07-85	.56	2.0	P,M
235	278	X	--	--	60	12-06-83	1.4	4.0	P,M
230	265	X	--	--	--	--	--	--	P,M
340	550	X	--	--	60	11-02-82	.59	2.0	--
244	294	X	--	--	60	06-27-79	3.0	2.0	P,M
207	250	X	--	--	75	12-05-81	1.8	2.0	--
213	250	X	--	--	20	11-01-81	2.2	2.0	--
--	--	--	--	--	--	--	--	--	--
--	--	--	16.2	06-21-49	--	--	--	--	--
64	67	P	--	--	20	02-16-79	.57	2.0	P,M
--	--	--	8.0	01-01-47	--	--	--	--	--
--	--	--	100.0	- -42	5.0	--	.20	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	116.0	06-24-49	--	--	--	--	--
--	--	--	65.6	06-24-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	10.9	06-23-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	8.0	- -38	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
2N-5E-32abb01	430650	1081833	74	4,885	USGS	--	--	--	H	35
2N-5E-32baa01	430649	1081846	74	4,887	USGS	--	--	--	U	42
2N-5E-32dac01	430617	1081819	74	4,856	USGS	124WDRV	--	--	H	224
2N-5E-33aaa01	430648	1081657	74	4,820	USGS	124WDRV	--	--	U	60
2N-5E-33bbb01	430650	1081804	74	4,870	USGS	124WDRV	--	--	H	175
2N-5E-33bdb01	430637	1081747	74	4,847	USGS	124WDRV	--	--	H	59
2N-6E-30dcb01	430702	1081239	42	4,775	USGS	124WDRV	--	1966	S	--
2N-6E-30ddd01	430654	1081211	42	4,780	USGS	124WDRV	--	--	S	--
3N-1E-09cda01	431443	1084559	60	5,620	USGS	124WDRV	G	1966	U	207
4N-1E-11bbd01	432033	1084351	69	5,645	USGS	124WDRV	G	1966	U	185
4N-1E-18dbc01	431915	1084815	50	5,810	USGS	124WDRV	G	1966	U	272
4N-3E-05dcb01	432054	1083253	38	5,360	USGS	124WDRV	D	1952	S	60
4N-3E-05ddd01	432042	1083225	38	5,338	USGS	112TRRC	--	1949	U	30
4N-3E-11abc01	432030	1082920	56	5,125	USGS	124WDRV	--	1947	S	102
4N-5E-06ccc01	432049	1082027	55	4,875	USGS	124WDRV	--	1937	S	155
4N-5E-06ccc02	432048	1082026	55	4,890	BIA	--	--	--	--	--
5N-2E-07cdb01	432515	1084130	79	5,600	USGS	--	--	--	U	24
5N-2E-13ac01	432439	1083459	43	--	USGS	124WDRV	--	--	--	150
5N-2E-27aba01	432314	1083715	43	5,470	USGS	111HLCN	--	--	U	14
5N-3E-32bcb01	432207	1083320	38	5,320	USGS	124WDRV	G	1966	U	560
5N-4E-21ccd01	432316	1082446	54	5,065	USGS	124WDRV	G	1966	U	296
5N-5E-33aba01	432216	1081706	55	4,830	USGS	124WDRV	G	1966	U	190
5N-6E-21aa01	432410	1080940	16	4,800	USGS	--	--	--	H	800
6N-1E-15abc01	430021	1084434	78	6,080	IHS	--	--	--	--	--
6N-2E-32aba01	432733	1083936	79	5,720	USGS	211MVRD	--	--	U	95
6N-4E-32add01	432713	1082503	54	5,430	USGS	124WDRV	--	--	S	44
6N-6E-15cca01	432932	1080925	16	4,580	USGS	371GLTN	--	--	H	90
7N-1E-19cca01	433320	1084836	10	--	USGS	124WDRV	--	1945	U	--
7N-1E-30ba01	433332	1084836	10	6,760	USGS	317TSLP	--	--	--	1,270
7N-1E-32dad01	433211	1084635	10	6,440	IHS	217CLVL	D	1970	H	26
8N-1E-11ccc01	434038	1082231	81	4,764	USGS	--	--	--	H	89
8N-2E-05bcc01	434158	1084029	32	5,666	USGS	--	--	--	--	--
8N-2E-05bcc02	434203	1084028	32	--	USGS	--	--	--	--	--
8N-3E-01bcb01	434206	1082828	81	5,000	USGS	111ALVM	--	--	H	73
8N-3E-01bcc01	434202	1082833	81	5,000	USGS	--	--	--	U	--
8N-3E-01cca01	434141	1082816	81	5,000	USGS	111ALVM	--	--	--	--
8N-3E-01cda01	434140	1082803	81	4,982	USGS	111ALVM	--	--	S	40
8N-3E-01cda02	434140	1082803	81	--	USGS	--	--	--	--	--
8N-3E-02aac01	434208	1082844	81	5,020	USGS	111ALVM	--	--	--	--

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	--
--	--	--	2.6	06-21-49	--	--	--	--	--
--	--	--	10.9	07-06-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	24.3	06-20-49	--	--	--	--	--
--	--	--	--	01-01-66	--	--	--	--	P
--	--	--	--	--	35	08-19-66	--	--	P
--	--	--	106.0	11-03-66	--	--	--	--	P,M
9	185	X	51.0	11-02-66	2.0	--	--	--	P,M
21	272	X	97.5	03-29-83	10	--	--	--	P,M
12	60	X	16.0	06- -52	10	--	3.3	--	--
--	--	--	11.0	09-07-51	--	--	--	--	--
--	--	--	71.3	09-30-47	2.0	--	--	--	--
--	--	--	47.4	08-18-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	09-14-64	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	11.4	09-14-64	--	--	--	--	--
--	--	--	--	10-27-66	--	--	--	--	--
9	296	X	130.3	11-03-66	7.0	--	--	--	P,M
9	190	X	38.2	03-23-67	2.0	--	--	--	P,M
--	--	--	--	02-01-66	200	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	7.5	04-28-65	--	--	--	--	--
--	--	--	--	08-17-65	--	--	--	--	P
60	90	P	64.0	09-12-89	8.0	09-12-89	--	--	P,M,T
--	--	--	--	08-17-65	10	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
20	26	P	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	M
--	--	--	15.9	04-26-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	15.3	08-11-45	--	--	--	--	M
--	--	--	--	--	--	--	--	--	M
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
8N-3E-02ada01	434205	1082837	81	5,013	USGS	111ALVM	--	--	U	--
8N-3E-02bac01	434210	1082924	81	5,060	USGS	--	--	--	H	--
8N-3E-02bca01	434206	1082931	81	5,060	USGS	--	--	--	H	--
8N-3E-02bca02	434207	1082931	81	5,060	USGS	111ALVM	--	--	H	73
8N-3E-02dca01	434141	1082854	81	5,020	USGS	111ALVM	--	1960	H	60
8N-3E-02dcb01	434142	1082909	81	5,040	USGS	--	--	--	U	--
8N-3E-03aab01	434220	1082957	81	5,079	USGS	111ALVM	--	--	U	69
8N-3E-03bda01	434206	1083027	07	5,120	USGS USGS USGS USGS	211FRNR	D	1983	H	130
8N-3E-04aab01	434220	1083109	07	5,171	USGS	211FRNR	D	--	S	95
8N-3E-14bdd01	434203	1082801	81	5,000	USGS	211CODY	--	--	H	130
8N-4E-07cab01	434058	1082703	81	4,964	USGS	211FRNR	--	--	S	440
8N-4E-07cab02	434058	1082702	81	4,964	USGS	211FRNR	--	--	S	440
8N-4E-07cba01	434104	1082709	81	4,949	USGS	211FRNR	--	--	U	--
8N-4E-10ccb01	434049	1082346	81	4,799	USGS	--	D	--	H	61
8N-4E-10ccc01	434040	1082346	81	4,790	USGS	--	--	1948	I	22
8N-4E-14bbb01	434034	1082233	81	4,773	USGS	211FRNR	--	--	S	40
8N-4E-15acc01	434013	1082310	81	4,840	USGS	211FRNR	--	--	S	--
8N-4E-15add01	434014	1082241	81	4,853	USGS	211FRNR	--	--	H	175
8N-4E-15bab01	434037	1082335	81	4,786	USGS	111ALVM	--	--	S	--
8N-4E-15bab02	434033	1082328	81	4,790	USGS	111TRRC	--	--	I	21
8N-4E-15bcd01	434013	1082336	81	4,849	USGS	211FRNR	D	--	S	86
8N-4E-15bcd02	434014	1082334	81	4,862	USGS	211FRNR	--	--	U	80
8N-4E-16aaa01	434035	1082351	81	4,797	USGS	111ALVM	--	--	H	50
8N-4E-16aab01	434035	1082403	81	4,808	USGS	111ALVM	D	--	I	24
8N-4E-16aad01	434029	1082353	81	4,802	USGS	111ALVM	--	--	H	48
8N-4E-16aba01	434034	1082411	81	4,808	USGS	111ALVM	--	--	U	72
8N-4E-16aca01	434022	1082410	81	4,850	USGS	--	--	--	S	250
8N-4E-16acc01	434014	1082420	81	4,960	USGS	--	D	1966	--	80
9N-1E-36ccc01	434227	1084250	32	5,765	USGS	111ALVM	--	--	I	21
9N-1E-36daa01	434246	1084143	32	5,695	USGS	--	--	--	H	88
9N-2E-32cbb01	434252	1084021	32	--	USGS	--	--	--	--	--
9N-2E-32cbb02	434248	1084021	32	5,623	USGS	211CODY	--	--	H	80
9N-2E-33cdc01	434227	1083854	32	--	USGS	--	--	--	--	--
9N-2E-33cdd01	434227	1083842	32	5,540	USGS	111ALVM	D	1954	I	43
9N-2E-33dcc01	434226	1083832	32	5,532	USGS	111ALVM	D	--	H	90
9N-2E-34adc01	434252	1083701	07	5,447	USGS	211CODY	--	--	H	120
9N-2E-34cab01	434244	1083742	32	5,481	USGS	211CODY	--	--	H	90
9N-2E-34cbb01	434245	1083759	32	5,497	USGS	--	--	--	H	--

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	11.2	04-19-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	25.4	04-19-46	--	--	--	--	--
30	55	P	--	--	2.0	08- -88	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	19.8	04-20-46	--	--	--	--	--
35	40	P	--	--	4.0	09-13-83	--	--	--
70	75	P							
87	92	P							
120	125	P							
--	--	--	31.9	04-19-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	17.1	08-11-45	--	--	--	--	--
--	--	--	9.7	04-19-46	40	--	--	--	--
--	--	--	10.3	03-18-49	--	--	--	--	--
--	--	--	21.6	08-11-45	--	--	--	--	--
--	--	--	24.4	05-15-46	--	--	--	--	--
--	--	--	54.4	05-14-46	--	--	--	--	--
--	--	--	4.0	05-14-46	--	--	--	--	--
--	--	--	14.2	05-23-55	--	--	--	--	--
--	--	--	17.8	05-13-46	--	--	--	--	--
--	--	--	26.9	05-15-46	--	--	--	--	--
--	--	--	7.3	05-14-46	--	--	--	--	P,M
--	--	--	8.0	05-14-46	--	--	--	--	--
--	--	--	11.6	05-14-46	--	--	--	--	--
--	--	--	7.5	04-19-46	--	--	--	--	--
--	--	--	14.3	04-19-46	--	--	--	--	--
--	--	--	--	--	36	--	0.82	--	--
--	--	--	7.4	04-26-46	--	--	--	--	--
--	--	--	9.3	04-26-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	M
--	--	--	5.9	04-26-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	M
--	--	--	21.5	05-20-55	140	--	--	--	--
--	--	--	13.7	04-25-46	--	--	--	--	--
--	--	--	8.7	05-20-46	--	--	--	--	--
--	--	--	13.2	04-25-46	--	--	--	--	--
--	--	--	14.9	04-25-46	--	--	--	--	--

Table 3.--Records for

Local number	Latitude	Longitude	Quadrangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of lithologic log	Date drilled	Use of water	Total depth (ft)
9N-2E-34cbb02	434244	1083802	32	5,500	USGS	--	--	--	U	--
9N-2E-35aaa01	434314	1083542	07	5,372	USGS	111ALVM	--	--	S	47
9N-2E-35aaa02	434320	1083540	07	5,372	USGS	111ALVM	--	--	S	44
9N-2E-35aab01	434313	1083553	07	5,390	USGS	111ALVM	D	1951	U	13
9N-2E-35bcc01	434253	1083649	07	5,438	USGS	211CODY	D	1945	H	53
9N-3E-29cad01	434334	1083241	07	5,220	USGS	111ALVM	--	--	H	12
9N-3E-29dda01	434323	1083207	07	5,190	USGS	111ALVM	--	--	D	--
9N-3E-30cba01	434340	1083435	07	5,300	USGS	--	--	--	--	--
9N-3E-30cba02	434340	1083412	07	5,290	USGS	211CODY	--	--	S	--
9N-3E-32ddd01	434229	1083210	07	5,300	USGS	211FRNR	--	--	S	--
9N-3E-33adb01	434259	1083105	07	5,120	USGS	111ALVM	--	--	H	28
9N-3E-33adb02	434258	1083108	07	5,129	USGS	111ALVM	--	--	D	28
9N-3E-33ccc01	434227	1083200	07	5,260	USGS	211FRNR	--	--	H	--
1N-1W-05acb01	430537	1085406	34	5,680	USGS	111HLCN	D	1963	U	40
1N-1W-05acb02	430538	1085405	34	5,680	USGS	111HLCN	D	1963	--	35
1N-1W-05bda01	430538	1085412	34	5,680	IHS	124WDRV	D	1980	H	286
1N-1W-07ddb01	430416	1085455	34	5,740	USGS	--	--	--	S	--
1N-1W-16dcc01	430320	1085254	34	5,590	USGS	311PSPR	--	1917	--	1,170
1N-1W-18bcd01	425832	1085547	87	5,770	IHS	--	D	1970	H	75
1N-1W-30ccb01	430145	1085554	34	5,740	IHS	111ALVM	D	1976	H	23
1N-1W-30ccc01	430137	1085544	34	5,730	USGS	111ALVM	D	1985	H	32
1N-1W-30cdc01	430139	1085537	34	5,700	IHS	211CODY	D	1963	U	122
1N-1W-31aac01	430123	1085455	34	5,660	USGS	211CODY	--	1963	H	80
1N-1W-31adc01	430109	1085454	34	5,550	USGS	111ALVM	--	1963	U	--
1N-1W-31add01	430108	1085447	34	5,645	USGS USGS	211CODY	D	1963	U	90
1N-1W-31add02	430107	1085449	34	5,645	USGS	111ALVM	D	1976	S	50
1N-1W-31bba01	430131	1085546	34	5,730	IHS	111ALVM	D	1963	U	70
1N-1W-31cba01	430107	1085544	34	5,700	USGS	111ALVM	D	--	H	22
1N-1W-31daa01	430105	1085446	34	5,640	IHS	--	D	1963	U	100
1N-1W-32ddc01	430042	1085350	34	5,600	USGS	111ALVM	D	1963	H	40
1N-1W-33ccc01	430041	1085327	34	5,585	USGS	111ALVM	D	1976	U	84
1N-1W-35cba01	430104	1085100	33	5,480	USGS	--	--	--	--	435
1N-1W-35dca01	430054	1085025	33	5,465	USGS	111ALVM	--	1963	H	20
1N-1W-35dca02	430053	1085023	--	5,470	USGS	210CRCS	--	--	U	--
1N-2W-25cbb01	430155	1085706	34	5,820	USGS	111ALVM	D	1963	H	25
1N-2W-25cbb02	430154	1085706	34	5,810	USGS	111ALVM	--	--	H	--
1N-2W-25dbb01	430157	1085627	34	5,770	IHS	111ALVM	D	1963	--	21
1N-2W-25dbc01	430148	1085630	34	5,780	USGS	111ALVM	D	1963	U	26
1N-2W-26acc01	430200	1085713	34	5,820	USGS	111ALVM	--	--	H	--
1N-2W-26acc02	430201	1085743	34	5,860	IHS	111ALVM	--	--	H	--

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	4.9	05-22-46	--	--	--	--	--
--	--	--	10.1	08-10-45	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	9.6	04-06-51	--	--	--	--	--
--	--	--	9.3	04-25-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	22.0	08-10-45	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	13.1	04-25-46	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P,M
--	--	--	12.5	04-20-46	--	--	--	--	M
--	--	--	--	--	--	--	--	--	P
--	--	--	6.0	07-16-63	5.0	07-16-63	--	3.0	P
--	--	--	7.0	07-17-63	5.0	--	0.38	3.0	P
220	260	P	--	--	20	10-16-80	.47	2.0	P,M
--	--	--	--	--	30	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	15	09-29-76	3.8	2.0	P,M
24	28	S	10.6	05-07-91	20	05-10-85	10	2.0	P,M
90	122	X	--	--	5.0	07-09-63	--	1.5	--
--	--	--	17.4	05-06-91	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
10	15	P	7.8	05-06-91	2.0	06-03-63	--	2.5	P
48	50	P							
6	16	P	4.6	05-06-91	--	--	--	--	--
20	23	P	--	--	8.0	07-06-63	--	7.5	--
--	--	--	9.0	10-16-63	10	10-16-63	--	2.5	P
--	--	--	--	--	--	--	--	--	--
13	16	P	9.0	05-28-63	10	--	2.0	2.0	P
--	--	--	9.0	05-06-91	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	5.2	05-02-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	11.0	06-22-63	10	06-22-63	--	1.5	P
--	--	--	10.6	07-17-90	--	--	--	--	P
16	17	P	--	--	--	--	--	--	--
--	--	--	10.6	05-07-91	15	09-10-63	--	2.5	P
--	--	--	7.3	07-17-90	--	--	--	--	P
--	--	--	--	--	20	07-10-78	5.0	2.0	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1N-2W-26acc03	430202	1085736	34	5,850	IHS	111ALVM	D	1963	H	26
1N-2W-26add01	430205	1085716	34	5,825	USGS	111ALVM	D	1963	U	28
1N-2W-26bdb01	430207	1085800	34	5,880	USGS	111ALVM	D	1984	H	72
1N-2W-26bdc01	430202	1085754	34	5,880	IHS	111ALVM	D	1987	H	31
1N-2W-26bdd01	430200	1085743	34	5,860	USGS	111ALVM	D	1977	U	39
1N-2W-26bdd02	430202	1085747	34	5,865	USGS	111ALVM	D	1963	U	26
1N-2W-26bdd03	430201	1085747	34	5,860	USGS	111ALVM	D	1978	H	55
1N-2W-26cba01	430156	1085802	34	5,890	USGS	111ALVM	D	1988	U	28
1N-2W-26cbc01	430152	1085817	34	5,910	IHS	111ALVM	D	1980	H	25
1N-2W-26cbd01	430152	1085805	34	5,890	USGS	111ALVM	D	1963	U	28
1N-2W-26ccc01	430134	1085816	34	5,930	USGS	111ALVM	D	1978	H	48
1N-2W-26ccc02	430137	1085815	34	5,920	IHS	111ALVM	D	1981	--	43
1N-2W-26dab01	430154	1085723	34	5,840	IHS	111ALVM	D	1975	H	38
1N-2W-26dcb01	430141	1085739	34	5,860	IHS	211FRNR	D	1963	H	110
1N-2W-26dcc01	430140	1085743	34	5,800	IHS	--	D	1963	U	110
1N-2W-26dcc02	430138	1085738	34	5,890	IHS	211FRNR	D	1981	H	80
1N-2W-26dcc03	430137	1085738	34	5,870	IHS IHS	111ALVM	D	1963	H	92
1N-2W-26dda01	430143	1085709	34	5,830	USGS	111ALVM	D	1963	H	22
1N-2W-27dad01	430148	1085822	34	5,920	USGS	111ALVM	D	1963	H	26
1N-2W-27dad02	430149	1085821	34	5,920	USGS	111ALVM	--	--	S	--
1N-2W-27ddd01	430134	1085820	34	5,930	IHS	211FRNR	D	1976	H	70
1N-2W-35acd01	430108	1085734	34	5,900	USGS	211FRNR	D	1980	H	80
1N-2W-35adc01	430108	1085721	34	5,880	USGS	111ALVM	D	1963	H	32
1N-2W-35adc02	430111	1085718	34	5,870	USGS	111ALVM	D	1976	H	57
1N-2W-35adc03	430111	1085721	34	5,870	IHS	111ALVM	D	1963	H	43
1N-2W-35adc04	430108	1085720	34	5,870	USGS	111ALVM	D	1977	--	57
1N-2W-35adc05	430109	1085722	34	5,870	IHS	111ALVM	D	1963	H	32
1N-2W-35baa01	430132	1085746	34	5,880	USGS	111ALVM	D	1963	H	34
1N-2W-35dba01	430106	1085733	34	5,910	IHS	211FRNR	D	1979	--	75
1N-2W-36aac01	430126	1085611	34	5,780	IHS	111ALVM	D	1963	--	22
1N-2W-36aac02	430127	1085613	34	5,790	USGS	111ALVM	D	1976	U	40
1N-2W-36aca01	430115	1085620	34	5,795	USGS	111ALVM	D	1963	U	29
1N-2W-36aca02	430114	1085619	34	5,795	USGS	111ALVM	D	1984	H	32
1N-2W-36adb01	430114	1085611	34	5,780	USGS	211CODY	--	--	U	--
1N-2W-36adc01	430112	1085611	34	5,780	USGS	111ALVM	D	1977	U	42
1N-2W-36bab01	430131	1085648	34	5,830	IHS	111ALVM	D	1963	H	22
1N-2W-36cbb01	430104	1085700	34	5,850	USGS	111ALVM	D	1963	U	36
1N-2W-36dbd01	430056	1085619	34	5,800	IHS	111ALVM	D	1985	H	56
1N-2W-36dda01	430052	1085600	34	5,760	USGS	111ALVM	D	1982	U	45

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
18	21	P	--	--	30	06-21-63	--	2.0	--
20	23	P	3.7	05-07-91	10	06-21-63	--	1.5	P
51	71	P	15.2	05-07-91	20	01- -84	20	3.0	P,M
25	29	S	--	--	20	05-13-87	13	2.0	P,M
--	--	--	9.2	05-07-91	20	08-24-77	3.3	2.0	P,M
18	21	P	9.2	05-07-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
22	26	S	10.7	05-07-91	20	01-26-88	20	2.0	P,M
21	25	X	--	--	10	10-15-80	2.5	2.0	P,M
--	--	--	4.0	06-28-63	15	--	3.0	2.0	P
30	33	S	20.1	05-07-91	12	09-25-78	--	--	P,M
39	43	S	11.8	07-18-90	10	11- -81	1.4	2.0	--
32	38	P	--	--	15	04-14-75	--	4.0	--
74	110	X	--	--	4.0	06-14-63	--	5.0	--
--	--	--	--	--	--	--	--	--	--
60	80	P	--	--	6.0	11- -81	.12	2.0	P,M
8	12	P	--	--	--	--	--	--	--
37	40	P							
16	17	P	6.0	06-19-63	10	06-19-63	--	1.5	P
23	25	P	6.0	07-17-90	15	06-28-63	--	--	P
--	--	--	3.4	07-17-90	--	--	--	--	P
32	70	X	--	--	12	11-16-76	1.5	2.0	--
--	--	--	3.2	07-18-90	12	12-14-80	--	--	P,M
30	31	P	12.0	06-11-63	10	--	3.3	5.0	P,M
45	57	X	--	--	--	--	--	--	P
35	40	P	--	--	10	04-05-63	--	2.0	--
45	57	X	12.4	05-07-91	--	--	--	--	P,M
30	31	P	6.8	07-18-90	10	06-11-63	--	--	--
--	--	--	4.0	06-25-63	18	06-25-63	--	2.5	P
72	75	S	0.1	07-18-90	10	07-31-79	.16	3.0	--
14	22	P	--	--	--	--	--	--	--
10	30	P	8.8	05-07-91	5.0	08-27-76	--	--	P,M
20	21	P	5.5	05-07-91	--	--	--	--	P,M
28	32	S	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	6.7	05-07-91	8.0	11-23-77	.73	2.0	P,M
--	--	--	--	--	10	06-17-63	--	2.5	--
--	--	--	20.7	05-07-91	15	--	3.0	9.0	P
49	53	S	--	--	20	08-07-85	3.1	2.0	P,M
39	43	S	15.8	05-07-91	15	06-16-82	7.5	2.0	--

Table 3.--Records for

Local number	Latitude	Longitude	Quadrangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of lithologic log	Date drilled	Use of water	Total depth (ft)
2N-1W-02dca01	431020	1085023	60	5,900	USGS	--	--	--	S	608
2N-1W-18ccc01	430835	1085547	08	6,100	USGS	331MDSN	D	1962	N	4,210
2N-1W-20dcc01	430739	1085400	08	5,905	USGS	311PSPR	--	--	N	3,420
2N-2W-02bca01	431050	1085744	08	6,090	BIA	--	--	--	S	--
2N-2W-02bda01	431049	1085744	08	6,080	USGS	--	--	--	S	474
2N-2W-17bca01	430903	1090136	17	6,000	USGS USGS	124WDRV	D	1963	H	62
2N-2W-19dba01	431509	1090115	17	6,278	USGS	--	--	--	U	--
2N-2W-20bab01	430831	1090132	17	6,010	IHS IHS	124WDRV	D	1963	--	62
2N-2W-20cba01	430803	1090137	17	6,010	IHS	--	D	1963	U	360
2N-2W-21cdc01	430739	1090015	17	5,960	USGS	124WDRV	D	1963	H	60
2N-2W-21cdc02	430740	1090015	17	5,960	IHS	124WDRV	D	1963	U	76
2N-2W-26aca01	430721	1085730	34	5,820	USGS	124WDRV	D	1963	H	40
2N-2W-27abc01	430729	1085843	34	5,780	USGS	124WDRV	D	1973	H	65
2N-2W-28bac01	430659	1090018	88	5,970	IHS	--	--	1987	H	--
2N-2W-28bcd01	430714	1090026	88	6,000	USGS	124WDRV	D	1963	H	127
2N-2W-28bda01	430653	1090011	88	5,970	IHS	124WDRV	D	1985	H	150
2N-2W-28cab01	430708	1090019	88	6,010	IHS	111HLCN	D	1978	--	55
2N-2W-31cda01	430601	1090233	88	6,200	USGS	111HLCN	D	1963	U	40
2N-2W-31cda02	430602	1090232	88	6,200	USGS	111HLCN	D	1963	H	39
2N-2W-31cda03	430601	1090231	88	6,180	USGS	211FRNR	D	1982	H	85
2N-3W-22dcd01	430741	1085838	08	5,880	USGS	124WDRV	D	1976	H	86
3N-1W-05bad01	431610	1085630	51	5,730	USGS	221GPSP	--	1944	N	5,310
3N-1W-15bdd01	431413	1085153	60	5,600	IHS	--	D	1983	U	150
3N-1W-15dca01	431349	1085139	60	5,590	USGS	111HLCN	D	1980	U	45
3N-1W-15dda01	431348	1085118	60	5,590	USGS	111HLCN	--	1989	Z	54
3N-1W-15dda02	431350	1085117	60	5,590	USGS	111HLCN	--	1989	Z	310
3N-1W-18caa01	431406	1085521	08	5,592	USGS	--	--	--	N	300
3N-1W-18dba01	431404	1085502	08	5,580	USGS	124WDRV	--	1954	H	128
3N-1W-19aaa01	431337	1085447	08	5,562	USGS	111ALVM	--	--	H	60
3N-1W-20aca01	431324	1085353	08	5,520	USGS	124WDRV	--	1918	H	400
3N-1W-21aaa01	431335	1085226	60	5,506	USGS	311PSPR	--	1942	--	6,750
3N-1W-21aca01	431325	1085243	08	5,500	USGS	111ALVM	--	1980	H	36
3N-1W-22abb01	431340	1085142	60	5,490	USGS	111HLCN	--	1926	Z	17
3N-1W-22cac01	431305	1085201	60	5,480	USGS	111ALVM	--	1980	U	26
3N-1W-23cdb01	431258	1085051	60	5,462	USGS	111ALVM	--	--	S	10
3N-1W-23cdb02	431259	1085049	60	5,462	USGS	111ALVM	--	--	H	8
3N-1W-26abd01	431239	1085025	60	5,460	USGS	111ALVM	--	--	S	5
3N-1W-27acc01	431225	1085147	60	5,480	USGS	111ALVM	--	--	--	30

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	301.0	03-08-65	7.0	--	--	--	--
3,560	4,210	X	496.0	12-16-62	700	- -90	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	363.0	08-24-65	--	--	--	--	--
25	28	P	20.0	06-23-66	15	--	1.3	2.0	P
52	56	P							
--	--	--	--	--	--	--	--	--	--
25	28	P	--	--	15	07-24-63	1.3	2.0	--
52	56	P							
--	--	--	--	--	--	--	--	--	--
35	50	P	21.0	07-23-63	15	--	1.2	3.0	P
49	55	P	--	--	20	06-12-63	1.8	3.0	--
25	35	P	9.0	07-26-63	6.0	--	.30	2.0	P
35	65	X	25.8	07-19-90	12	06- -73	--	--	P,M
--	--	--	--	--	20	01-20-87	5.0	2.0	P,M
116	122	P	--	--	0	07-19-90	--	--	P,M
21	25	P	--	--	20	03-29-85	1.3	4.0	P,M
--	--	--	--	--	20	02-20-79	.57	2.0	P,M
30	34	P	20.0	07-18-63	15	07-18-63	--	2.5	P,M
30	34	P	20.0	07-18-63	15	--	15	2.0	P
74	84	P	--	--	4.0	07-19-90	--	--	P,M
--	--	--	30.5	07-19-90	10	- -76	2.5	2.0	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
20	40	P	21.5	05-02-91	--	--	--	--	--
15	40	P	--	--	--	--	--	--	P,M,T
55	310	X	--	--	--	--	--	--	P,M,T
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	100	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	5.0	08-08-90	--	--	P,M
--	--	--	--	--	--	--	--	--	--
32	36	P	--	--	--	--	--	--	P,M,T
--	--	--	11.1	10-07-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M,T
--	--	--	7.5	08-24-48	--	--	--	--	--
--	--	--	5.9	08-14-48	--	--	--	--	--
--	--	--	1.8	08-24-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
3N-1W-27bba01	431246	1085213	60	5,480	IHS	111ALVM	D	1987	H	36
3N-1W-31aad01	431126	1085453	08	5,910	BIA	124WDRV	D	1969	S	360
3N-2W-01add01	431554	1085556	51	5,710	IHS	124WDRV	D	1969	H	95
3N-2W-01add02	431555	1085556	51	5,710	USGS	124WDRV	--	1987	H	300
3N-2W-01cac01	431540	1085642	51	5,724	USGS	--	--	--	U	--
3N-2W-17abc01	431426	1090112	17	5,670	USGS	112GLCL	--	--	U	38
3N-2W-17acb01	431422	1090109	17	5,680	USGS	112GLCL	--	1955	C	45
3N-2W-17bda01	431416	1090125	17	5,690	IHS	124WDRV	D	1988	H	182
3N-2W-17cba01	431402	1090136	17	5,740	IHS	112GLCL	D	1981	H	53
3N-2W-22cac01	431306	1085910	08	5,680	USGS	--	--	--	S	--
3N-2W-22cbc01	431309	1085925	08	5,680	IHS	124WDRV	D	1988	H	365
3N-2W-22cbd01	431308	1085914	08	5,680	USGS	124WDRV	--	--	H	225
3N-2W-22ddc01	431250	1085828	08	5,680	USGS	124WDRV	--	1955	C	375
3N-2W-23dbd01	431304	1085725	08	5,630	USGS	124WDRV	--	1938	H	180
3N-2W-23dbd02	431307	1085726	08	5,620	USGS	111ALVM	--	1950	S	50
3N-2W-24bbb01	431338	1085658	08	5,564	USGS	111ALVM	--	--	U	12
3N-2W-25aac01	431240	1085558	08	5,690	BIA	--	--	--	--	--
3N-2W-26baa01	431249	1085741	08	5,640	USGS	111ALVM	--	--	Z	43
3N-2W-30baa01	431245	1090227	17	5,750	USGS	112GLCL	--	--	H	10
3N-3W-01ddd01	431600	1090306	24	5,690	USGS	111ALVM	--	--	S	80
3N-3W-01ddd02	431559	1090306	24	5,690	USGS	--	--	--	H	80
3N-3W-04aab01	431614	1090654	24	5,960	IHS	124WDRV	D	1982	H	122
3N-3W-04aba01	431614	1090656	24	5,965	USGS	112TRRC	D	1950	U	55
3N-3W-04aba02	431614	1090700	24	5,980	USGS	124WDRV	--	--	U	70
3N-3W-04aba03	431615	1090658	24	5,970	USGS	124WDRV	D	1980	S	82
3N-3W-13caa01	431352	1090303	17	5,900	USGS	124WDRV	D	1969	S	160
4N-1W-04cbb01	432101	1085333	51	6,160	USGS	124WDRV	G	1966	U	166
4N-1W-05baa01	432126	1085416	51	6,270	BIA	124WDRV	D	1970	S	220
4N-1W-25daa01	431734	1084856	50	5,824	USGS	124WDRV	--	--	S	487
4N-1W-25daa02	432125	1085415	50	5,830	BIA	124WDRV	--	1966	S	490
4N-2W-06add01	432108	1090155	24	6,149	USGS	124WDRV	G	1966	U	301
4N-2W-11ddd01	431953	1085720	51	5,990	BIA BIA	124WDRV	D	1968	--	100
4N-2W-33daa01	431641	1085935	51	5,777	USGS	124WDRV	G	1966	U	131
4N-3W-06acb01	432115	1090925	23	5,980	USGS	111ALVM	--	1964	H	11
4N-3W-08bbd01	432030	1090847	23	5,920	USGS	111ALVM	--	--	H	30
4N-3W-08bbd02	432030	1090847	23	5,910	IHS	111ALVM	D	1967	H	31
4N-3W-12bcb01	432024	1090409	24	6,150	BIA	124WDRV	D	1970	S	120
4N-3W-17bba01	431948	1090842	23	5,900	USGS	111ALVM	D	1967	H	35
4N-3W-19aba01	431856	1090925	23	5,880	IHS	111ALVM	D	1967	U	40

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Flow rate (gal/min)	Date flow rate measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
32	36	S	--	--	15	11-05-87	.63	2.0	--
150	155	P	--	--	--	--	--	--	--
35	95	P	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	P,M,T
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
135	182	X	--	--	20	06-06-88	0.18	2.5	P,M
--	--	--	--	--	20	07- -81	20	4.0	P,M
--	--	--	--	--	--	--	--	--	--
339	365	X	--	--	10	04-05-88	.04	2.0	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
120	180	X	--	--	--	--	--	--	P
--	--	--	41.6	09-30-65	--	--	--	--	P
--	--	--	5.0	10-06-48	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	4.9	09-25-64	--	--	--	--	P
--	--	--	5.6	04-27-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
113	117	S	--	--	15	09-27-82	.25	2.0	--
--	--	--	51.8	05-14-91	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
62	82	X	65.2	05-14-91	--	--	--	--	P,M
130	160	P	--	--	--	--	--	--	--
9	166	X	113.4	03-22-67	3.0	--	--	--	P,M
180	215	P	--	--	--	--	--	--	--
--	--	--	436.1	06-27-66	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	116.8	08-22-66	--	--	--	--	P
50	58	P	--	--	--	--	--	--	--
76	83	P							
--	--	--	44.2	08-22-66	--	--	--	--	P
--	--	--	7.5	04-27-65	--	--	--	--	P
--	--	--	11.0	04-27-65	--	--	--	--	P,M
25	29	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
28	34	P	--	--	20	10-27-67	--	--	P,M
32	38	P	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
4N-3W-19ada01	431841	1090901	23	5,900	IHS	124WDRV	D	1967	H	275
4N-3W-21cda01	431816	1090717	24	5,800	IHS	111ALVM	--	1965	H	14
4N-3W-21dcb01	431814	1090712	24	5,800	IHS	--	D	1976	H	96
4N-3W-28abb01	431804	1090708	24	5,800	IHS	111ALVM	D	1981	H	70
4N-3W-29baa01	431759	1090832	23	5,870	USGS	111ALVM	--	--	H	22
4N-3W-29baa02	431803	1090828	23	5,860	IHS	111ALVM	D	1980	H	50
4N-3W-29cda01	431721	1090828	23	5,975	USGS	112TRRC	--	--	H	18
4N-3W-29cda02	431721	1090827	23	5,975	USGS	112TRRC	--	--	S	22
4N-3W-30acb01	431747	1090933	23	5,910	USGS	111ALVM	--	1965	H	15
4N-3W-31baa01	431711	1090942	23	6,065	USGS	124WDRV	D	1964	U	70
4N-3W-32ada01	431657	1090748	23	5,950	USGS	112TRRC	--	--	H	36
4N-3W-32baa01	431706	1090830	23	6,010	USGS	112TRRC	--	1941	H	41
4N-3W-32cba01	431645	1090845	23	6,045	USGS	112TRRC	--	--	U	35
4N-3W-32dcd01	431622	1090812	23	6,040	USGS	124WDRV	D	1964	S	100
4N-3W-32dcd02	431625	1090812	23	6,045	USGS	124WDRV	--	--	S	120
4N-3W-33cac01	431638	1090723	24	5,960	USGS	112TRRC	--	--	H	42
4N-3W-33cac02	431639	1090725	24	5,955	USGS	112TRRC	--	--	U	48
4N-3W-33cba01	431642	1090732	23	5,955	USGS	112TRRC	D	1978	H	61
4N-3W-34bcb01	431658	1090633	24	5,905	USGS	124WDRV	D	--	H	50
4N-3W-34bcb02	431657	1090633	24	5,900	USGS	124WDRV	D	1978	H	51
4N-3W-34cdc01	431621	1090617	24	5,910	IHS	112TRRC	D	1982	U	49
4N-3W-34cdd01	431623	1090603	24	5,895	USGS	124WDRV	D	1945	H	40
4N-4W-02cda01	432051	1091158	23	5,932	USGS	111ALVM	G	1966	U	33
4N-4W-02dbb01	432101	1091152	23	5,935	USGS	111ALVM	--	--	U	--
4N-4W-02dcb01	432051	1091147	23	--	USGS	111ALVM	--	--	H	--
4N-4W-05acd01	432108	1091515	19	6,180	USGS	112TRRC	--	1957	C	22
4N-4W-05cab01	432106	1091546	19	6,220	IHS	112TRRC	D	1967	H	53
4N-4W-05cba01	432107	1091550	19	6,240	USGS	124WDRV	D	--	H	140
4N-4W-05ccb01	432054	1091606	19	6,280	USGS	111ALVM	--	--	U	--
4N-4W-05dab01	432053	1091530	19	6,225	USGS	112TRRC	--	--	U	--
4N-4W-05dab02	432103	1091508	19	6,170	USGS	112TRRC	--	--	U	10
4N-4W-05dab03	432107	1091505	19	6,180	IHS	112TRRC	D	1978	H	55
4N-4W-05dcb01	432052	1091527	19	6,220	IHS	124WDRV	D	1967	U	190
4N-4W-06daa01	432106	1091615	19	6,320	IHS	124WDRV	D	1967	H	51
4N-4W-08bca01	432026	1091556	19	6,320	USGS	124WDRV	D	1990	H	95
4N-4W-08cbc01	432005	1091605	19	6,340	IHS	--	D	1967	U	61
4N-4W-08cbd01	432003	1091551	19	6,280	USGS	--	--	--	S	--
4N-4W-09bab01	432035	1091431	23	6,155	USGS	112TRRC	--	1967	H	--
4N-4W-09bca01	432026	1091442	23	6,175	USGS	112TRRC	--	--	U	55

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
45	55	P	--	--	--	--	--	--	--
250	269	P							
--	--	--	9.0	04-27-65	--	--	--	--	P
--	--	--	--	--	15	06-26-76	--	2.0	P,M
66	70	S	--	--	20	11- -81	.85	2.0	P,M
--	--	--	--	--	--	--	--	--	P
16	21	P	--	--	20	09-28-80	6.7	2.0	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	8.8	05-14-91	--	--	--	--	P
48	70	X	25.2	10-01-65	8.0	--	--	--	--
--	--	--	31.5	05-14-91	--	--	--	--	P
--	--	--	14.7	05-15-91	--	--	--	--	P,M
--	--	--	30.9	05-17-91	--	--	--	--	--
21	100	X	38.5	05-16-91	20	--	.50	--	--
--	--	--	42.6	05-15-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	30.2	05-14-91	--	--	--	--	--
--	--	--	16.8	05-14-91	20	07-13-78	4.4	2.0	P,M
--	--	--	17.5	05-16-91	--	--	--	--	--
--	--	--	16.5	05-16-91	--	--	--	--	--
45	49	S	--	--	2.0	05-24-82	.14	2.0	--
35	40	X	--	--	--	--	--	--	P
10	32	P	--	--	--	--	--	--	P,M
--	--	--	8.0	05-17-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	5.0	06-05-63	--	--	--	--	--
48	52	P	--	--	--	--	--	--	--
61	140	X	12.4	07-26-90	--	--	--	--	P,M
--	--	--	10.1	05-16-91	--	--	--	--	--
--	--	--	38.6	05-16-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	20	08-01-78	40	2.0	P,M
90	170	P	--	--	--	--	--	--	--
43	49	P	--	--	--	--	--	--	--
91	95	S	2.3	07-26-90	20	07-26-85	.93	2.0	P,M
41	61	P	--	--	30	- -67	--	--	--
--	--	--	2.3	07-26-90	--	--	--	--	--
--	--	--	28.6	05-16-91	--	--	--	--	--
--	--	--	38.3	05-16-91	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
4N-4W-09bca02	432027	1091441	23	6,175	USGS	112TRRC	D	1967	U	49
4N-4W-09bdd01	432019	1091426	23	6,170	IHS	112TRRC	D	1967	U	48
4N-4W-09cad01	432005	1091422	23	6,190	USGS	112TRRC	--	--	H	--
4N-4W-09dba01	432013	1091408	23	6,160	IHS	112TRRC	D	1981	H	87
4N-4W-14bdc01	431925	1091208	23	6,080	USGS	112TRRC	D	1967	H	38
4N-4W-14ccb01	431907	1091228	23	6,120	USGS	211FRNR	D	1950	P	400
4N-4W-15ada01	431932	1091315	23	6,120	USGS	112TRRC	D	1985	U	60
4N-4W-15dac01	431914	1091243	23	6,130	IHS	112TRRC	D	1980	H	180
4N-4W-15dbd01	431914	1091251	23	6,120	IHS IHS	124WDRV	D	1980	H	103
4N-4W-15dbd02	431911	1091252	23	6,130	IHS	124WDRV	D	1967	H	74
4N-4W-15dca01	431907	1091251	23	6,140	IHS	--	--	--	P	--
4N-4W-15dcd01	431859	1091251	23	6,161	USGS	112TRRC	G	1966	U	33
4N-4W-15dcd02	431859	1091251	23	6,161	USGS	112TRRC	--	1966	U	35
4N-4W-15dcd03	431859	1091251	23	6,161	USGS	112TRRC	--	1966	U	25
4N-4W-15dcd04	431859	1091251	23	6,161	USGS	112TRRC	--	1966	U	24
4N-4W-15ddc01	431903	1091247	23	6,150	IHS	124WDRV	D	1970	H	43
4N-4W-16ada01	431935	1091344	23	6,170	USGS	124WDRV	D	1948	H	130
4N-4W-22adb01	431839	1091244	23	6,180	USGS	124WDRV	D	1964	H	460
4N-4W-22bbb01	431852	1091342	23	6,215	USGS	124WDRV	--	1961	H	70
4N-4W-23aca01	431839	1091147	23	6,095	USGS	112TRRC	--	1987	H	--
4N-4W-23adc01	431835	1091135	23	6,090	USGS	112TRRC	--	--	C	30
4N-4W-23bab01	431855	1091208	23	6,110	USGS	112TRRC	--	1962	H	40
4N-4W-24bcc01	431835	1091120	23	6,070	USGS	112TRRC	D	1976	H	50
4N-4W-24cbc01	431822	1091117	23	6,080	USGS	112TRRC	D	1964	H	50
4N-4W-25aad01	431758	1091012	23	6,040	IHS	124WDRV	D	1976	--	200
4N-4W-25aad02	431752	1091012	23	6,050	IHS	124WDRV	D	1988	H	178
4N-4W-25dac01	431730	1091023	23	6,010	USGS	--	D	1942	H	212
4N-4W-25dac02	431729	1091018	23	6,000	IHS	124WDRV	D	1988	H	53
4N-4W-26abb01	431804	1091154	23	6,136	USGS	112TRRC	G	1966	U	46
4N-4W-26acb01	431750	1091152	23	6,135	USGS	124WDRV	D	1967	H	78
4N-4W-26acb02	431749	1091153	23	6,135	USGS	111ALVM	--	--	U	--
4N-4W-26bcb01	431748	1091225	23	6,180	USGS	111ALVM	--	1963	H	9
4N-4W-27aac01	431754	1091246	23	6,230	IHS	112TRRC	D	1967	H	36
4N-4W-27adb01	431747	1091244	23	6,215	USGS	124WDRV	--	1983	H	88
5N-1W-05bbb01	432640	1085443	53	6,307	USGS	231CRMN	--	--	--	1,800
5N-1W-15aaa01	432455	1085115	30	6,117	USGS	311PSPR	--	1949	--	3,710
5N-1W-15baa01	432455	1085152	30	6,350	BIA	--	--	1966	--	--
5N-2W-09cca01	432510	1090030	25	6,600	USGS	211FRNR	--	--	--	3,080
5N-2W-16add01	432440	1085931	53	6,594	USGS	227NGGT	--	--	--	7,240

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
18	43	P	38.5	05-16-91	--	--	--	--	--
40	47	P	--	--	--	--	--	--	--
--	--	--	47.5	05-16-91	--	--	--	--	P,M,T,R
--	--	--	--	--	5.0	04-09-81	--	4.0	--
--	--	--	25.9	05-17-92	--	--	--	--	P,M
319	400	X	31.0	11-04-65	10	--	.10	--	P,M
51	55	S	30.5	05-16-91	20	03-21-85	4.4	2.0	P,M
41	51	P	--	--	20	08-26-80	20	2.0	P,M
40	43	--	--	--	6.0	08-26-80	.08	2.0	P,M
70	75	P							
63	71	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
12	33	P	15.6	05-15-91	--	--	--	--	P,M
14	35	P	15.6	05-15-91	--	--	--	--	--
--	--	--	14.5	05-15-91	--	--	--	--	--
--	--	--	15.0	05-15-91	--	--	--	--	--
30	36	P	--	--	--	--	--	--	P,M
--	--	--	--	--	7.0	--	--	--	--
275	460	P	--	--	--	--	--	--	P,M,T,R
--	--	--	46.6	05-17-91	--	--	--	--	--
--	--	--	9.3	05-15-91	--	--	--	--	P,M
--	--	--	4.0	06-05-63	--	--	--	--	P,M
--	--	--	23.9	05-15-91	--	--	--	--	P,M,T,R
--	--	--	32.6	05-16-91	15	07-16-76	5.0	2.0	P,M
--	--	--	21.1	05-15-91	20	--	--	--	--
179	199	P	--	--	10	06-09-76	.07	2.0	P,M
158	178	X	--	--	11	03-10-88	.10	2.0	P,M
58	212	X	--	--	4.0	--	--	--	--
49	53	S	--	--	20	03-28-88	2.9	2.0	P,M
--	--	--	--	--	--	--	--	--	--
67	74	P	8.0	05-14-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M,T,R
29	33	P	--	--	--	--	--	--	P,M
--	--	--	5.1	05-14-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
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Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
5N-3W-01bba01	432645	1090405	25	6,424	USGS	211FRNR	--	1954	--	3,430
5N-3W-12dcc01	432503	1090339	25	6,315	USGS	124WDRV	--	--	U	98
5N-3W-31cbd01	432148	1091002	23	6,040	USGS	111ALVM	--	--	H	70
5N-3W-32dda01	432145	1090756	23	6,152	USGS	124WDRV	G	1966	U	91
5N-4W-03dcc01	432600	1091304	26	6,480	IHS	111ALVM	D	1967	H	26
5N-4W-10abc01	432532	1091258	26	6,482	USGS	124WDRV	G	1966	U	92
5N-4W-10acd01	432532	1091257	26	6,420	USGS	111ALVM	--	--	H	10
5N-4W-10acd02	432532	1091258	26	6,420	IHS	111ALVM	D	1967	H	35
5N-4W-11daa01	432530	1091130	26	6,740	USGS	--	--	--	S	--
5N-4W-12aab01	432555	1091025	26	6,780	USGS	--	--	--	S	--
5N-4W-17bdd01	432444	1091539	85	6,285	USGS	124WDRV	G	1966	U	317
5N-4W-19ddd01	432325	1091615	85	6,080	USGS	--	--	--	U	--
5N-4W-21adb01	432356	1091406	26	6,500	BIA	124WDRV	D	1970	S	107
5N-4W-29bcc01	432255	1091611	85	6,060	IHS	111ALVM	D	1967	H	34
5N-4W-30acd01	432257	1091631	85	6,070	USGS	112TRRC	--	--	H	50
5N-4W-31acd01	432202	1091639	19	6,150	IHS	111ALVM	D	1982	H	50
5N-4W-31acd02	432202	1091634	19	6,140	IHS	111ALVM	D	1967	H	41
5N-4W-31adc01	432203	1091700	19	6,120	USGS	111ALVM	--	1940	H	20
5N-4W-31adc02	432204	1091659	19	6,120	USGS	111ALVM	--	--	H	12
5N-4W-31adc03	432204	1091629	19	6,120	IHS	111ALVM	D	1978	H	47
5N-4W-31cbb01	432159	1091724	19	6,240	USGS	124WDRV	--	--	H	100
5N-4W-31dac01	432150	1091624	19	6,160	IHS	112TRRC	D	1967	H	31
5N-4W-32acc01	432203	1091537	19	6,190	USGS	112TRRC	D	1980	H	65
5N-4W-32bbb01	432221	1091659	19	6,070	USGS	124WDRV	--	--	H	82
5N-4W-32bbb02	432221	1091612	19	6,080	IHS	111ALVM	D	1967	H	38
5N-4W-32bdd01	432201	1091538	19	6,190	USGS	112TRRC	D	1967	U	30
5N-4W-32caa01	432155	1091540	19	6,190	USGS	124WDRV	--	--	H	65
5N-4W-32cbb01	432200	1091535	19	6,190	USGS	112TRRC	D	1981	H	62
5N-4W-32cbb02	432200	1091537	19	6,190	USGS	112TRRC	--	--	S	--
5N-4W-32cbc01	432149	1091608	19	6,200	IHS	124WDRV	D	1968	H	100
5N-4W-33caa01	432218	1091456	23	6,020	IHS	111ALVM	D	1988	H	48
5N-4W-34bdc01	432203	1091324	23	5,975	USGS	111ALVM	--	--	S	10
5N-4W-34bdc02	432204	1091326	23	5,975	USGS	111ALVM	--	--	H	8
5N-4W-34ccb01	432144	1091349	23	5,990	USGS	111ALVM	--	--	H	24
5N-4W-34ccb02	432143	1091349	23	5,990	IHS	111ALVM	D	1961	H	30
5N-4W-34ccc01	432141	1091349	23	5,990	USGS	111ALVM	--	1988	S	24
5N-4W-34ccc02	432135	1091347	23	5,985	USGS	111ALVM	--	--	U	17
5N-5W-09cba01	432525	1092153	85	6,340	IHS	112GLCL	D	1978	H	124
5N-5W-09ccc01	432507	1092204	85	6,400	IHS	--	D	1978	H	200
5N-5W-13bcd01	432440	1091822	85	6,140	USGS	124WDRV	--	1945	H	180

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	--
--	--	--	84.0	06-25-66	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	22.1	08-22-66	--	--	--	--	P
20	24	P	--	--	--	--	--	--	--
--	--	--	65.5	08-22-66	5.0	--	--	--	P
--	--	--	9.5	04-24-65	--	--	--	--	P
29	34	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	101.1	08-22-66	--	--	--	--	--
--	--	--	0.7	09-30-64	--	--	--	--	--
--	--	--	61.6	07-26-90	10	05-16-70	--	--	--
28	32	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
28	36	S	--	--	20	05-20-82	2.5	6.0	--
33	39	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	7.5	03-04-65	--	--	--	--	--
--	--	--	--	--	20	07-18-78	1.5	2.0	P,M
--	--	--	--	--	--	--	--	--	--
25	28	P	--	--	--	--	--	--	--
45	57	P	--	--	6.0	09-22-80	.17	2.0	P,M
--	--	--	12.8	03-04-65	--	--	--	--	--
32	38	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
56	60	S	21.7	05-16-91	20	11-01-81	4.0	2.0	--
--	--	--	--	--	--	--	--	--	--
60	67	P	--	--	--	--	--	--	--
44	48	S	--	--	20	03-16-88	--	2.0	P,M
--	--	--	3.6	09-30-64	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
--	--	--	16.4	05-17-91	--	--	--	--	--
21	26	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	15.3	05-17-91	--	--	--	--	--
--	--	--	--	--	15	10-22-79	.75	2.0	P,M
--	--	--	--	--	15	09-28-78	.15	2.0	P,M
--	--	--	23.0	09-30-64	10	--	--	--	P

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
5N-5W-14ccc01	432413	1091947	85	6,450	BIA	--	D	--	--	363
5N-5W-23dac01	432326	1091853	85	6,370	IHS	--	D	1978	H	92
5N-5W-25bdb01	432302	1091815	85	6,340	IHS	--	D	1976	H	74
5N-5W-36daa01	432159	1091732	19	6,260	IHS	111ALVM	D	1967	H	45
5N-5W-36dbb01	432156	1091753	19	6,290	IHS	111ALVM	D	1967	U	41
5N-6W-13bbd01	432453	1092530	12	6,320	USGS	111ALVM	--	--	C	25
5N-6W-14bcb01	432445	1092648	12	6,550	IHS	231CGTR	D	1982	H	73
5N-6W-14dad01	432429	1092550	12	6,440	USGS	311PSPR	D	1963	U	980
5N-6W-24bba01	432406	1092533	12	6,550	IHS	231CGTR	D	1979	H	60
5N-6W-35ada01	432208	1092549	39	7,640	USGS	311PSPR	D	1964	S	200
5N-6W-35add01	432207	1092548	39	7,640	BIA	--	D	1964	E	200
6N-1W-03cca01	433116	1085207	10	6,330	BIA	--	--	--	--	--
6N-1W-31bcb01	432719	1085553	53	6,500	USGS	311PSPR	--	1916	--	1,490
6N-2W-06cbb01	433129	1090259	21	7,168	USGS	317TSLP	--	1942	--	--
6N-2W-15bdb01	432953	1085902	53	7,033	USGS	311PSPR	--	1943	--	1,720
6N-2W-23acd01	432901	1085722	53	6,780	USGS	311PSPR	--	1939	--	1,520
6N-2W-25cbb01	432801	1085655	53	6,629	USGS	311PSPR	--	1919	--	1,700
6N-2W-26dba01	432803	1085722	53	6,563	USGS	311PSPR	--	1919	--	1,970
6N-2W-26dba02	432802	1085724	53	6,570	USGS	--	--	--	U	--
6N-2W-27aaa01	432829	1085815	53	6,700	USGS	311PSPR	--	1928	--	1,470
6N-3W-02bcb01	433141	1090526	21	6,950	USGS	211FRNR	--	1955	H	138
6N-3W-21dcb01	432842	1090716	25	6,600	USGS	311PSPR	--	--	S	5,450
6N-3W-27cbd01	432755	1090629	25	6,622	USGS	--	--	--	S	--
6N-3W-33ccd01	432651	1090741	26	6,625	USGS	124WDRV	G	1966	U	96
6N-3W-35dac01	432705	1090430	25	6,500	USGS	211FRNR	--	1959	--	3,760
6N-3W-36cba01	432708	1090403	25	6,460	USGS	--	--	--	N	--
6N-4W-15acb01	432958	1091306	26	7,400	BIA	--	--	--	--	--
6N-4W-20add01	432902	1091507	85	6,840	USGS	111ALVM	--	--	H	12
6N-4W-21cac01	432836	1091441	26	6,750	IHS	111ALVM	D	1967	H	45
6N-4W-28bab01	432829	1091436	26	6,750	IHS	111ALVM	D	1967	H	46
6N-4W-36cdb01	432700	1091104	26	6,940	USGS	124WDRV	G	1966	U	212
6N-6W-15bbd01	433006	1092755	09	6,600	IHS	111ALVM	D	1967	H	26
7N-1W-17baa01	433521	1085412	04	6,780	IHS	112TRRC	D	--	H	48
7N-1W-23aca01	433419	1085026	10	6,640	IHS	111HLCN	D	1969	H	45
7N-1W-25cba01	433311	1084952	10	6,460	IHS IHS	211CODY	D	1969	H	75
7N-1W-26cbc01	433307	1085111	10	6,340	IHS	111HLCN	D	1988	H	44
7N-1W-26cdb01	433258	1085048	10	6,390	USGS	112TRRC	D	1962	U	200
1S-1E-01ccd01	425952	1084243	48	5,290	IHS	124WDRV	D	1971	U	200
1S-1E-01dcd01	425952	1084203	48	5,260	IHS	111HLCN	D	1980	H	40
1S-1E-01ddc01	425951	1084156	48	5,255	USGS	111HLCN	--	1963	H	40

selected wells--Continued

Open interval: Top (ft below land surface)	Open interval: Bottom (ft below land surface)	Type of opening	Water level: Depth below land surface (ft)	Water level: Date of measurement	Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
333	348	P	--	--	--	--	--	--	--
--	--	--	--	--	20	09-28-78	10	2.0	--
62	74	P	--	--	15	06-17-76	3.3	2.0	P,M
37	43	P	--	--	--	--	--	--	P,M,T
20	41	P	--	--	50	- -67	--	--	--
--	--	--	7.1	09-28-64	--	--	--	--	P
69	73	S	--	--	15	06-03-82	--	24.0	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	20	10-09-79	1.2	2.0	P,M
107	127	P	27.0	03-26-64	3.0	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
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--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	1.0	08-08-90	--	--	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	42.9	10-31-66	30	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	6.0	04-28-65	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	5.0	04-24-65	--	--	--	--	P
34	43	P	--	--	--	--	--	--	--
36	43	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
18	24	P	--	--	20	04-05-67	2.2	6.0	--
43	48	P	--	--	--	--	--	--	P,M
33	38	P	--	--	--	--	--	--	P,M
20	25	P	--	--	--	--	--	--	P,M
68	73	P							
40	44	S	--	--	20	03-11-89	2.0	2.0	P,M
9	34	P	--	--	6.0	--	--	--	P
52	200	X	--	--	1.0	01-19-71	--	2.0	--
26	30	P	--	--	20	10-15-80	6.7	2.0	P,M
--	--	--	--	--	--	--	--	--	P

Table 3.--Records for

Local number	Latitude	Longitude	Quadrangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of lithologic log	Date drilled	Use of water	Total depth (ft)
1S-1E-04acc01	430018	1084549	33	5,440	IHS	211FRNR	D	1961	U	52
1S-1E-04bcb01	430028	1084624	33	5,470	IHS	211FRNR	D	1961	U	61
1S-1E-09acc01	425926	1084550	73	5,500	IHS	211FRNR	D	1961	U	51
1S-1E-10aaa01	425949	1084410	48	5,370	IHS	--	D	1961	U	200
1S-1E-10ddc01	425900	1084418	48	5,350	USGS	211FRNR	D	1976	U	60
1S-1E-10ddc02	425901	1084423	48	5,350	USGS	111HLCN	D	1976	U	33
1S-1E-10ddc03	425900	1084419	48	5,350	IHS	111HLCN	D	1961	--	31
1S-1E-12bbb01	425949	1084254	48	5,305	USGS	211CODY	D	1971	U	67
1S-1E-12bcb01	425937	1084252	48	5,290	USGS	111HLCN	D	1961	H	29
1S-1E-12bdb01	425934	1084232	48	5,280	IHS	124WDRV	D	1971	U	60
1S-1E-13bbb01	425858	1084249	48	5,285	USGS	111HLCN	--	1964	--	15
1S-1E-13ccb01	425818	1084249	48	5,350	USGS	211CODY	D	1961	Z	33
1S-1E-14aaa01	425858	1084254	48	5,289	USGS	111HLCN	G	1966	Z	26
1S-1E-14bab01	425856	1084339	48	5,320	USGS	111HLCN	--	1961	U	--
1S-1E-14bba01	425852	1084348	48	5,320	USGS	111HLCN	D	1961	H	26
1S-1E-14ddd01	425809	1084254	48	5,360	USGS	111HLCN	D	1961	Z	98
1S-1E-14ddd02	425807	1084254	48	5,355	USGS	211FRNR	D	1971	U	100
1S-1E-15abb01	425856	1084436	48	5,370	USGS	211FRNR	--	--	--	45
1S-1E-15abb02	425852	1084434	48	5,350	USGS	111HLCN	--	--	--	45
1S-1E-15abb03	425853	1084436	48	5,360	IHS	211FRNR	D	1961	U	31
1S-1E-15add01	425838	1084405	48	5,340	USGS	111HLCN	D	1961	Z	31
1S-1E-15ccc01	425806	1084514	73	5,377	USGS	111HLCN	D	1966	Z	38
1S-1E-16acb01	425843	1084552	73	5,480	USGS	211FRNR	D	1961	U	80
1S-1E-16ddd01	425806	1084517	73	5,379	USGS	111HLCN	G	1966	Z	34
1S-1E-17dcc01	425810	1084701	73	5,460	IHS	--	--	--	U	--
1S-1E-20aad01	425756	1084635	73	5,450	IHS	--	D	1961	U	80
1S-1E-21adc01	425741	1084531	73	5,390	USGS	111HLCN	D	1979	U	39
1S-1E-21add01	425743	1084521	73	5,380	USGS	111HLCN	D	1961	Z	21
1S-1E-21add02	425744	1084523	73	5,385	USGS	111HLCN	D	1976	U	48
1S-1E-21add03	425743	1084524	73	5,390	IHS	211FRNR	D	1981	H	310
1S-1E-21dda01	425722	1084517	73	5,410	USGS	111HLCN	G	1966	U	56
1S-1E-22bba01	425804	1084502	73	5,370	USGS	111HLCN	--	1962	H	30
1S-1E-22bba02	425804	1084501	73	5,370	USGS	111HLCN	--	--	S	11
1S-1E-22bcb01	425752	1084515	73	5,375	USGS	111HLCN	D	1965	Z	51
1S-1E-22bcc01	425741	1084515	73	5,375	USGS	111HLCN	D	1961	U	23
1S-1E-22bcc02	425743	1084513	73	5,375	USGS	111HLCN	D	1982	U	26
1S-1E-22cbc01	425728	1084511	73	5,400	USGS	--	--	1940	H	--
1S-1E-23ada01	425753	1084254	48	5,374	USGS	112TRRC	G	1966	O	41
1S-1E-25bba01	425714	1084235	48	5,360	BIA	--	--	1970	S	--
1S-1E-27adc01	425650	1084418	48	5,480	IHS	--	--	--	--	--

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
47	52	P	--	--	--	--	--	--	--
51	61	P	--	--	--	--	--	--	--
42	51	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
50	60	P	18.4	05-10-91	--	--	--	--	--
15	27	P	8.2	05-10-91	--	--	--	--	P,M
26	31	P	--	--	--	--	--	--	--
45	55	P	13.0	04-30-91	--	--	--	--	--
--	--	--	6.6	08-13-65	6.0	--	--	--	P
48	54	P	--	--	7.0	01-11-71	--	3.0	--
--	--	--	--	--	--	--	--	--	--
28	33	P	12.3	07-25-66	--	--	--	--	--
18	26	P	4.7	07-25-66	--	--	--	--	--
--	--	--	4.3	05-09-91	--	--	--	--	--
21	26	P	8.5	05-09-91	7.0	--	--	--	--
15	25	P	4.3	08-13-65	4.0	--	--	--	--
50	60	P	15.3	05-09-91	--	--	--	--	--
--	--	--	5.6	08-13-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
26	31	P	--	--	--	--	--	--	--
26	31	P	14.5	05-10-61	6.0	--	--	--	P
16	38	P	5.7	07-25-66	--	--	--	--	P,M
70	80	P	--	--	--	--	--	--	P
--	--	--	7.6	06-28-66	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
30	33	S	9.8	05-10-91	20	01-30-79	10	2.0	P,M
13	21	P	7.0	05-08-61	6.0	--	--	--	P
10	25	P	5.4	05-10-91	--	--	--	--	P,M
267	310	S	--	--	30	01-04-81	.20	4.0	P,M
--	--	--	16.4	03-21-67	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	3.5	05-10-91	--	--	--	--	--
20	22	P	3.7	08-13-65	--	--	--	--	P,M
18	23	P	3.7	05-10-91	6.0	--	--	--	--
19	23	P	4.5	05-10-91	--	--	--	--	--
--	--	--	--	08-13-65	--	--	--	--	--
--	--	--	5.7	05-09-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-1E-27dba01	425642	1084425	48	5,510	IHS	--	D	1978	U	354
1S-1E-28cdd01	425622	1084556	73	5,520	IHS	211CODY	D	1976	H	64
1S-1E-28dbb01	425645	1084549	73	5,460	USGS	111HLCN	--	--	U	26
1S-1E-29bbb01	425711	1084732	73	5,490	IHS	--	D	1978	U	150
1S-1E-29ccc01	425622	1084737	73	5,490	USGS	111HLCN	--	1963	H	14
1S-1E-30bda01	425655	1084817	73	5,500	USGS	211CODY	D	1962	H	1,010
1S-1E-31aaa01	425619	1084742	73	5,495	USGS	211CODY	--	1963	H	60
1S-1E-31dad01	425542	1084742	73	5,535	USGS	112TRRC	--	1963	H	685
1S-1E-31dda01	425541	1084741	73	5,535	USGS	112TRRC	--	1941	H	45
1S-1E-31dda02	425541	1084743	73	5,535	USGS	112TRRC	--	--	S	40
1S-1E-31dda03	425537	1084743	73	5,540	USGS	112TRRC	--	--	S	46
1S-1E-32acd01	425555	1084649	73	5,495	USGS	112TRRC	--	1958	H	45
1S-1E-32cad01	425543	1084705	73	5,510	USGS	112TRRC	--	--	U	35
1S-1E-32ccb01	425540	1084737	73	5,535	USGS	211CODY	--	1956	U	158
1S-1E-32dcb01	425541	1084704	73	5,510	USGS	112TRRC	D	1965	U	17
1S-1E-33bcb01	425602	1084626	73	5,480	IHS	--	--	--	H	--
1S-1E-33bcc01	425601	1084626	73	5,480	USGS	111HLCN	--	--	U	--
1S-2E-03dda01	425959	1083700	41	5,160	USGS	111ALVM	--	1971	U	65
1S-2E-04acb01	430026	1083842	64	5,175	USGS	111ALVM	--	--	U	14
1S-2E-05ccc01	425957	1084033	48	5,215	USGS	111ALVM	D	1971	U	30
1S-2E-05ccc02	425956	1084033	48	5,215	USGS	111ALVM	--	--	U	21
1S-2E-05ddc01	425956	1083937	48	5,195	USGS	111HLCN	--	1962	Z	47
1S-2E-05ddc02	425955	1083937	48	5,195	USGS	111ALVM	D	1971	H	76
1S-2E-06dcc01	425953	1084106	48	5,235	USGS	111HLCN	--	1950	H	40
1S-2E-06ddc01	425954	1084050	48	5,220	USGS	111ALVM	D	1971	U	135
1S-2E-06ddc02	425955	1084051	48	5,225	USGS	111ALVM	--	--	U	18
1S-2E-07bbb01	425948	1084139	48	5,250	USGS	111HLCN	D	1983	H	36
1S-2E-08aad01	425940	1083923	48	5,195	USGS	125FRUN	--	1955	H	160
1S-2E-08aad02	425940	1083924	48	5,195	USGS	111ALVM	--	--	U	22
1S-2E-08bcb01	425939	1084030	48	5,230	USGS	111HLCN	--	1962	H	35
1S-2E-09bbb01	425951	1083919	48	5,190	USGS	125FRUN	D	1951	H	430
1S-2E-09bbb02	425951	1083918	48	5,190	USGS	111HLCN	--	--	S	20
1S-2E-09cdd01	425901	1083850	48	5,210	USGS	111HLCN	--	--	H	25
1S-2E-10aaa01	435948	1083701	41	5,145	USGS	111ALVM	D	1971	U	51
1S-2E-10ccc01	425902	1083808	48	5,185	USGS	111ALVM	D	--	U	50
1S-2E-10dcc01	425902	1083731	48	5,155	USGS	125FRUN	D	1954	H	473
1S-2E-10dcc02	425900	1083733	41	5,155	USGS	124WDRV	D	1977	H	60
1S-2E-10dcc03	425901	1083731	48	5,155	USGS	124WDRV	D	1971	H	60
1S-2E-10dda01	425908	1083702	41	5,140	USGS	124WDRV	D	1984	H	82
1S-2E-10dda02	425909	1083700	41	5,145	USGS	111ALVM	--	1935	U	40

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	--
43	63	P	--	--	15	05-04-76	1.4	2.0	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	4.1	05-10-91	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	29.4	04-27-66	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	34.5	05-14-91	--	--	--	--	--
--	--	--	40.4	05-14-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	26.1	05-10-91	--	--	--	--	--
--	--	--	37.5	05-10-91	--	--	--	--	--
15	17	P	1.7	08-13-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P,M
--	--	--	13.9	05-13-91	--	--	--	--	--
--	--	--	22.4	04-28-91	--	--	--	--	--
--	--	--	11.4	04-29-91	--	--	--	--	--
25	30	P	7.8	04-28-91	--	--	--	--	--
--	--	--	7.8	04-28-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
25	30	P	7.9	04-27-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
35	48	P	5.5	04-29-91	--	--	--	--	--
--	--	--	6.5	04-29-91	--	--	--	--	--
32	36	S	11.0	04-30-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	6.4	04-27-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	1.0	--	--	--	P,M
--	--	--	3.6	08-16-65	--	--	--	--	P,M
--	--	--	1.5	08-16-65	7.0	08-16-65	--	--	P
--	--	--	10.8	04-28-91	--	--	--	--	--
--	--	--	19.1	04-27-91	--	--	--	--	P,M
407	473	X	80.0	10- -54	--	--	--	--	P
50	60	P	7.3	04-27-91	20	10-25-77	.59	2.0	P,M,T
43	48	P	7.2	04-27-91	12	01-28-71	--	4.0	--
74	79	S	12.1	04-27-91	20	11-27-84	.59	2.0	P,M,T
--	--	--	14.3	04-28-91	--	--	--	--	--

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-2E-12dcc01	425901	1083508	41	5,180	IHS	124WDRV	D	1978	--	427
1S-2E-12ddd01	425901	1083446	41	5,170	IHS	124WDRV	D	1976	--	306
1S-2E-13abb01	425854	1083504	41	5,140	IHS	124WDRV	D	1980	H	250
1S-2E-13abb02	425856	1083508	41	5,140	IHS	124WDRV	D	1971	H	275
1S-2E-14aaa01	425853	1083553	41	5,100	USGS	124WDRV	D	1984	H	62
1S-2E-14aad01	425851	1083557	41	5,110	IHS	124WDRV	D	1971	H	52
1S-2E-14abc01	425850	1083621	41	5,130	USGS	--	--	--	H	230
1S-2E-14abc02	425850	1083623	41	5,130	USGS	124WDRV	D	1971	H	100
1S-2E-14bba01	425857	1083644	41	5,140	USGS	124WDRV	--	1961	U	46
1S-2E-14bba02	425857	1083647	41	5,140	USGS	124WDRV	D	1971	H	57
1S-2E-14bbb01	425858	1083658	41	5,145	USGS	124WDRV	--	1966	U	84
1S-2E-14bbb02	425856	1083657	41	5,150	IHS	124WDRV	D	1971	U	132
1S-2E-15aaa01	425856	1083707	41	5,150	USGS	111ALVM	--	1950	H	50
1S-2E-16aad01	425849	1083812	48	5,185	USGS	111HLCN	--	--	H	18
1S-2E-16bab01	425858	1083857	48	5,230	IHS	--	D	1978	U	185
1S-2E-32aad01	425610	1083925	48	5,320	BIA	--	D	1969	--	500
1S-2E-32cac01	425543	1084716	73	5,520	USGS	112TRRC	--	1971	U	50
1S-3E-01bba01	430042	1082832	76	5,010	USGS	111ALVM	--	--	S	--
1S-3E-01bcb01	430026	1082842	76	5,030	IHS	124WDRV	D	1971	H	280
1S-3E-02aac01	430032	1082857	76	5,040	IHS	124WDRV	D	1971	H	315
1S-3E-02aba01	430037	1082904	76	5,030	USGS	124WDRV	--	--	H	60
1S-3E-02abc01	430034	1082912	76	5,050	IHS	124WDRV	D	1980	H	360
1S-3E-02aca01	430030	1082903	76	5,050	IHS	124WDRV	D	1971	H	325
1S-3E-02ada01	430028	1082848	76	5,030	IHS	124WDRV	D	1979	H	345
1S-3E-02ada02	430029	1082846	76	5,030	IHS	124WDRV	D	1976	H	345
1S-3E-02adb01	430030	1082854	76	5,030	IHS	124WDRV	D	1979	H	340
1S-3E-02adb02	430026	1082901	76	5,060	IHS	124WDRV	--	1986	H	--
1S-3E-02adc01	430023	1082853	76	5,040	IHS	124WDRV	D	1976	H	355
1S-3E-02bba01	430041	1082941	76	5,040	IHS IHS	124WDRV	D	1971	H	300
1S-3E-07ccc01	425901	1083430	41	5,160	IHS	124WDRV	D	1978	H	525
1S-3E-07cdd01	425902	1083408	41	5,190	IHS	124WDRV	D	1981	H	125
1S-3E-07dcd01	425900	1083354	41	5,175	USGS	124WDRV	G	1966	U	130
1S-3E-07ddc01	425902	1083337	41	5,170	IHS	124WDRV	D	1980	H	281
1S-3E-08ccc01	425900	1083318	41	5,160	IHS	124WDRV	D	1978	H	472
1S-3E-08cdd01	425901	1083259	41	5,160	IHS	124WDRV	D	1987	H	205
1S-3E-08ddc01	425902	1083231	41	5,150	IHS	124WDRV	D	1980	--	270
1S-3E-09ccd01	425903	1083207	41	5,160	IHS	124WDRV	D	1978	H	420
1S-3E-10aca01	425934	1083017	41	5,190	IHS	124WDRV	D	1982	H	325
1S-3E-10bcc01	425923	1083101	41	5,190	IHS	124WDRV	D	--	H	390

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
401	427	X	99.2	07-20-90	40	10-06-78	0.42	2.0	P,M
280	306	X	93.2	07-20-90	--	--	--	--	P,M
227	250	X	--	--	10	08-06-80	.19	2.0	P,M
255	275	P	--	--	10	03-14-71	--	7.0	--
55	59	S	4.1	06-26-90	20	11-30-84	2.9	2.0	P,M,T
31	35	P	--	--	12	02-02-71	--	3.0	M
--	--	--	--	--	--	--	--	--	P
72	85	P	13.6	04-27-91	--	--	--	--	--
--	--	--	7.0	04-27-91	--	--	--	--	--
41	46	P	8.4	04-27-91	--	--	--	--	P,M
--	--	--	6.8	04-27-91	--	--	--	--	--
113	118	P	--	--	10	02-07-71	--	12.0	--
--	--	--	--	--	--	--	--	--	P
--	--	--	17.6	04-28-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	30.0	05-13-91	--	--	--	--	--
--	--	--	4.0	06-22-65	--	--	--	--	P
257	267	P	--	--	8.0	06-30-71	--	10.0	--
305	315	P	--	--	10	06-17-71	--	12.0	--
--	--	--	--	--	--	--	--	--	--
330	360	X	--	--	20	07-31-80	.24	2.0	P,M
310	320	P	--	--	10	06-26-71	--	24.0	--
322	345	X	--	--	60	07-23-79	1.6	2.0	P,M
322	345	X	--	--	56	05-10-76	.58	2.0	P,M
300	340	X	--	--	60	07-23-79	.32	3.0	P,M
--	--	--	--	--	20	12-23-86	.26	2.0	--
337	355	X	--	--	56	06-10-76	--	--	P,M
273	280	P	--	--	10	07-07-71	--	10.0	--
285	295	P							
480	525	X	--	--	40	11-08-78	.60	2.0	P,M
121	125	X	--	--	15	03-25-81	1.7	2.0	P,M
25	130	X	79.3	03-29-83	30	--	--	--	P,M
256	281	X	--	--	50	12-18-88	.34	4.0	P,M
441	472	X	108.7	07-20-90	30	09-20-78	.27	2.5	--
180	205	X	--	--	20	12-03-87	1.1	2.0	P,M
184	270	X	--	--	10	08-04-80	.43	2.0	P,M
394	420	X	--	--	40	12-19-77	.53	2.0	P,M
300	325	X	--	--	20	09-20-82	.25	2.0	--
--	--	--	--	--	20	11-05-87	.14	2.0	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-3E-10bcc02	425929	1083101	41	5,180	IHS	124WDRV	D	1976	H	431
1S-3E-10cca01	425906	1083056	41	5,140	USGS	124WDRV	D	1964	H	390
1S-3E-10cdd01	425904	1083033	41	5,130	USGS	112TRRC	D	1969	U	56
1S-3E-10dcc01	425903	1083024	41	5,120	IHS	124WDRV	D	1971	H	437
1S-3E-10dcd01	425903	1083015	41	5,120	USGS	112TRRC	--	1971	S	60
1S-3E-10ddd01	425901	1082958	05	5,110	IHS	112TRRC	D	1970	H	56
1S-3E-11add01	425956	1082844	05	5,100	USGS	124WDRV	--	1965	U	100
1S-3E-11add02	425926	1082846	05	5,100	IHS	112TRRC	D	1961	U	50
1S-3E-11dcd01	425902	1082901	05	5,080	IHS	124WDRV	D	1980	P	650
1S-3E-11dcd02	425900	1082902	05	5,080	IHS	124WDRV	D	1973	P	647
1S-3E-12caa01	425920	1082809	05	5,070	IHS	124WDRV	D	1985	H	363
1S-3E-12caa02	425919	1082811	05	5,070	IHS	124WDRV	D	1988	H	361
1S-3E-12cad01	425917	1082811	05	5,060	IHS	124WDRV	D	1973	H	295
1S-3E-12cbc01	425915	1082841	05	5,060	USGS	124WDRV	D	1956	Z	80
1S-3E-12dba01	425921	1082752	05	5,050	USGS	124WDRV	D	--	H	55
1S-3E-12dcc01	425904	1082800	05	5,030	USGS	112TRRC	--	1958	Z	18
1S-3E-13aab01	425828	1082746	05	5,030	USGS	124WDRV	--	--	--	300
1S-3E-13aab02	425857	1082746	05	5,030	IHS	124WDRV	D	1982	U	55
1S-3E-13aba01	425858	1082755	05	5,030	IHS	124WDRV	D	--	--	330
1S-3E-13aba02	425857	1082750	05	5,030	IHS	124WDRV	D	1971	U	380
1S-3E-13acc01	425807	1082803	05	5,025	USGS	124WDRV	--	--	H	--
1S-3E-13dad01	425822	1082733	05	5,010	USGS	124WDRV	D	1964	H	80
1S-3E-13ddd01	425809	1082736	05	4,975	USGS	124WDRV	--	--	U	318
1S-3E-13ddd02	425808	1082735	05	4,980	IHS	124WDRV	D	1971	H	310
1S-3E-14aaa01	425858	1082846	05	5,060	USGS	124WDRV	--	--	H	80
1S-3E-14abb01	425858	1082912	05	5,080	USGS	124WDRV	D	1964	H	40
1S-3E-14bbc01	425852	1082946	05	5,090	USGS	124WDRV	D	1971	H	447
1S-3E-14bbc02	425849	1082943	05	5,090	USGS	124WDRV	--	1964	H	108
1S-3E-14cbb01	425830	1082646	05	5,055	USGS	112TRRC	--	1961	--	12
1S-3E-15aad01	425847	1082955	05	5,090	USGS	124WDRV	--	--	H	130
1S-3E-15aad02	425847	1082958	05	5,090	USGS	124WDRV	--	1945	H	450
1S-3E-15aad03	425849	1083002	41	5,085	USGS	112TRRC	--	1975	S	70
1S-3E-15baa01	425858	1083036	41	5,110	IHS	124WDRV	D	1985	H	435
1S-3E-15bab01	425858	1083040	41	5,110	IHS	124WDRV	D	1984	H	440
1S-3E-15bba01	425858	1083047	41	5,020	IHS	--	--	1981	H	467
1S-3E-15bbb01	425858	1083057	41	5,120	IHS	124WDRV	D	1978	H	428
1S-3E-15cbc01	425822	1083059	41	5,065	USGS	124WDRV	--	1965	H	120
1S-3E-15cca01	425819	1083048	41	5,070	USGS	124WDRV	--	--	H	126
1S-3E-15cda01	425814	1083034	41	5,040	IHS	124WDRV	D	1971	--	475
1S-3E-15cda02	425814	1083032	41	5,040	IHS	124WDRV	D	1976	H	535

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
400	431	X	--	--	25	05-07-76	.42	2.0	P,M
99	390	X	--	--	25	--	--	--	--
50	56	P	28.2	04-25-91	--	--	--	--	--
415	430	P	--	--	10	05-15-71	--	12.0	--
--	--	--	24.5	04-25-91	--	--	--	--	--
50	56	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
41	46	P	--	--	--	--	--	--	--
500	650	S	--	--	--	--	--	--	P,M
547	647	S	166.1	08-07-90	134	05-04-73	1.2	1.6	--
340	363	X	--	--	20	09-06-85	.13	2.0	P,M
330	361	X	--	--	10	01-05-88	.05	2.0	P,M
280	295	X	--	--	10	05-16-73	.12	5.0	P,M
31	51	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	7.6	09-20-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
40	52	P	--	--	20	05-12-82	--	2.0	--
233	330	X	--	--	--	--	--	--	--
365	377	P	--	--	10	07-28-71	--	12.0	--
--	--	--	--	--	--	--	--	--	P
--	--	--	20.0	09-11-64	10	--	.25	--	P
--	--	--	7.6	04-24-91	--	--	--	--	--
295	305	P	--	--	12	09-18-71	--	20.0	--
--	--	--	--	--	--	--	--	--	P
--	--	--	9.9	04-25-91	50	--	2.0	--	--
430	447	P	123.2	06-27-90	10	05-25-71	.63	12.0	P,M,T
--	--	--	--	--	--	--	--	--	P
--	--	--	6.3	04-25-91	--	--	--	--	--
--	--	--	28.0	08-26-65	10	--	--	--	P
--	--	--	--	--	--	--	--	--	P
--	--	--	22.5	04-25-91	--	--	--	--	--
418	435	X	--	--	30	06-11-76	--	2.0	P,M
395	440	X	--	--	20	01-11-85	.23	2.0	P,M
--	--	--	--	--	50	05-06-81	.66	4.0	P,M
390	428	X	--	--	45	10-28-78	.62	2.0	P,M
--	--	--	--	--	15	--	.36	--	P
--	--	--	--	--	--	--	--	--	P
450	470	P	39.6	07-20-90	12	03-31-71	--	--	--
515	535	X	38.7	07-20-90	--	--	--	--	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-3E-15ddc01	425810	1083011	41	5,050	USGS	124WDRV	--	1958	H	--
1S-3E-16aaa01	425856	1083110	41	5,130	IHS	124WDRV	D	--	H	315
1S-3E-16aba01	425857	1083128	41	5,100	IHS	124WDRV	D	1971	U	458
1S-3E-16abb01	425857	1083132	41	5,120	IHS IHS	124WDRV	D	1983	H	245
1S-3E-16ccd01	425810	1083206	41	5,080	IHS	124WDRV	D	1979	H	301
1S-3E-16cdd01	425810	1083145	41	5,070	USGS	124WDRV	--	1955	H	160
1S-3E-17aaa01	425856	1083219	41	5,130	USGS	124WDRV	--	1963	H	85
1S-3E-17aab01	425856	1083227	41	5,140	IHS	124WDRV	D	1971	H	265
1S-3E-17acb01	425844	1083324	41	5,120	USGS USGS	124WDRV	D	1971	H	285
1S-3E-17bab01	425855	1083308	41	5,130	IHS	124WDRV	D	--	H	153
1S-3E-17bac01	425850	1083302	41	5,120	IHS	124WDRV	D	1971	H	370
1S-3E-17bcb01	425846	1083323	41	5,125	USGS	124WDRV	D	1962	H	150
1S-3E-17dcd01	425810	1083234	41	5,080	USGS	124WDRV	--	1935	H	70
1S-3E-17dcd02	425811	1083241	41	5,080	USGS	124WDRV	--	1950	S	80
1S-3E-17ddd01	425811	1083219	41	5,070	USGS	124WDRV	--	1951	H	85
1S-3E-18dda01	425818	1083330	41	5,070	USGS	111ALVM	D	1957	Z	12
1S-3E-21bba01	425805	1083203	41	5,070	USGS	124WDRV	--	1952	H	95
1S-3E-21bba02	425803	1083201	41	5,055	USGS	111ALVM	--	--	S	16
1S-3E-22cbc01	425730	1083103	41	5,090	IHS	124WDRV	D	1971	U	162
1S-3E-23acc01	425744	1082916	05	5,000	USGS	124WDRV	--	--	H	--
1S-3E-23adc01	425742	1082859	05	4,995	USGS	124WDRV	--	1961	U	60
1S-3E-23adc02	425742	1082857	05	4,990	USGS	111ALVM	--	1985	S	10
1S-3E-23bcc01	425746	1082947	05	5,010	USGS	124WDRV	D	1953	--	120
1S-3E-23bdd01	425743	1082919	05	4,995	USGS	124WDRV	--	--	--	42
1S-3E-23bdd02	425745	1082924	05	5,030	USGS	124WDRV	D	1962	--	250
1S-3E-23bdd03	425747	1082926	05	5,020	USGS	124WDRV	--	1985	P	600
1S-3E-23cba01	425740	1082940	05	--	USGG	124WDRV	--	--	--	550
1S-3E-23cbc01	425731	1082953	05	5,000	IHS	124WDRV	D	1973	H	230
1S-3E-24aac01	425754	1082734	05	4,980	IHS	124WDRV	D	1985	H	330
1S-3E-24cac01	425731	1082824	05	4,975	USGS	124WDRV	--	--	U	350
1S-3E-24cad01	425729	1082825	05	4,980	USGS	124WDRV	D	1964	H	235
1S-3E-24cba01	425738	1082828	05	4,980	USGS	111ALVM	--	1965	O	10
1S-3E-24cbb01	425740	1082836	05	4,980	USGS	124WDRV	D	1954	--	230
1S-3E-24ccb01	425725	1082840	05	4,985	USGS	111ALVM	D	1957	U	40
1S-3E-24ccd01	425715	1082826	05	4,995	USGS	124WDRV	D	--	U	50
1S-3E-24cda01	425728	1082813	05	4,980	USGS	124WDRV	D	1954	--	265
1S-3E-24cda02	425726	1082815	05	4,970	USGS	124WDRV	--	--	U	285
1S-3E-24dcb01	425723	1082800	05	4,970	USGS	111ALVM	--	--	S	18
1S-3E-25abb01	425712	1082803	05	4,990	IHS	124WDRV	D	1979	H	324

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	P
290	315	X	--	--	15	10-10-83	.09	5.0	P,M
241	249	P	--	--	8.0	03-08-71	--	10.0	--
415	450	P							
243	245	X	--	--	25	08-04-83	.44	2.0	--
241	301	X	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
245	255	P	81.2	06-27-90	10	03-15-71	0.10	--	P
90	100	P	38.8	06-27-90	10	02-25-71	.17	2.0	P,M,T
260	265	P							
130	153	X	--	--	20	12-19-81	2.2	2.0	--
340	355	P	--	--	10	03-30-71	--	3.0	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	4.0	--	--	--	P
--	--	--	28.7	04-26-91	5.0	--	--	--	P
--	--	--	33.5	04-26-91	--	--	--	--	P,M
--	--	--	7.9	08-26-65	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	13.2	04-26-91	--	--	--	--	--
145	157	P	--	--	10	05-23-71	--	10.0	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	7.3	04-26-91	40	--	--	--	P
--	--	--	1.9	04-26-91	--	--	--	--	--
87	120	X	--	--	16	--	.17	--	--
--	--	--	--	--	--	--	--	--	P
200	--	X	--	--	25	--	.17	--	--
550	600	S	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
208	230	X	--	--	25	05-11-73	.13	5.0	--
304	330	X	--	--	20	01-23-85	.10	2.0	P,M
--	--	--	0.3	04-26-91	--	--	--	--	--
190	235	X	14.3	07-20-90	15	--	--	--	P,M
6	8	P	5.8	04-25-91	--	--	--	--	P,M
175	230	X	--	--	4.0	- -63	--	--	--
--	--	--	8.2	04-28-91	--	--	--	--	--
--	--	--	18.6	04-26-91	60	--	--	--	--
190	265	X	--	--	3.0	--	--	--	P
--	--	--	2.4	04-28-91	--	--	--	--	--
--	--	--	6.1	04-28-91	--	--	--	--	P
303	324	X	--	--	--	--	--	--	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-3E-26aba01	425710	1082907	05	5,030	USGS	124WDRV	D	1960	--	100
1S-3E-29ccc01	425623	1083324	41	5,166	USGS	124WDRV	G	1966	U	210
1S-3E-34aba01	425621	1083015	41	5,040	USGS	124WDRV	--	1959	H	105
1S-3E-34bab01	425620	1083039	41	5,020	IHS	111ALVM	D	1982	H	25
1S-3E-34bad01	425610	1083031	41	5,040	USGS	111ALVM	--	--	H	35
1S-3E-34bad02	425611	1083036	41	5,030	USGS	124WDRV	--	--	H	38
1S-3E-34bcd01	425557	1083053	41	5,045	USGS	111ALVM	D	1965	H	29
1S-3E-34bcd02	425601	1083048	41	5,040	USGS	111ALVM	--	1965	H	45
1S-3E-34bdb01	425607	1083045	41	5,035	USGS	111ALVM	--	1962	H	45
1S-3E-34bdc01	425602	1083043	41	5,040	USGS	111ALVM	D	1965	--	41
1S-3E-36ccb01	430050	1082841	76	5,010	IHS	124WDRV	D	1971	H	280
1S-4E-02aac01	430032	1082150	74	4,914	USGS	111ALVM	--	1949	H	30
1S-4E-02aac02	430032	1082153	74	4,915	USGS	--	--	1935	H	70
1S-4E-02aac03	430032	1082147	74	4,900	USGS	111ALVM	--	--	S	5
1S-4E-02abc01	430033	1082211	74	4,918	USGS	124WDRV	--	1918	H	122
1S-4E-02bad01	430033	1082215	74	4,919	USGS	124WDRV	D	1946	H	143
1S-4E-02bbb01	430043	1082246	76	4,925	USGS	124WDRV	--	--	H	78
1S-4E-02bbb02	430039	1082243	76	4,925	USGS	111ALVM	--	1945	S	24
1S-4E-02bbb03	430039	1082240	76	4,925	USGS	124WDRV	--	1940	N	80
1S-4E-02bbc01	430033	1082238	76	4,910	USGS	124WDRV	--	1948	N	205
1S-4E-02bbd01	430031	1082238	76	4,910	IHS	124WDRV	D	1979	H	276
1S-4E-02bca01	430031	1082205	76	4,914	USGS	111ALVM	G	1966	U	16
1S-4E-02bca02	430029	1082239	76	4,910	IHS	124WDRV	D	1973	H	233
1S-4E-02bca03	430029	1082235	76	4,910	IHS	124WDRV	D	1973	H	270
1S-4E-02bcb01	430026	1082239	76	4,910	USGS	111ALVM	--	1958	U	50
1S-4E-02bcd01	430024	1082235	76	4,910	IHS	124WDRV	D	1977	H	154
1S-4E-02cab01	430015	1082227	74	4,910	USGS	124WDRV	D	1963	H	65
1S-4E-02cab02	430014	1082228	74	4,910	IHS	124WDRV	D	1979	H	310
1S-4E-02cba01	430012	1082232	76	4,910	USGS	111ALVM	--	1967	H	60
1S-4E-02cdc01	425957	1082228	06	4,910	USGS	111ALVM	--	--	H	65
1S-4E-02cdb01	425959	1082226	06	4,910	IHS	124WDRV	D	1973	H	155
1S-4E-02dba01	430013	1082202	74	4,910	IHS	124WDRV	D	1973	H	160
1S-4E-03cac01	430008	1082333	76	4,930	IHS	124WDRV	D	1973	H	305
1S-4E-03cbb01	430015	1082354	76	4,930	USGS	111ALVM	--	1955	U	10
1S-4E-03cbb02	430013	1082354	76	4,940	IHS	124WDRV	D	1971	H	450
1S-4E-03cdd01	425952	1082329	05	4,930	IHS	124WDRV	D	1977	H	355
1S-4E-03dac01	430008	1082304	76	4,920	IHS	124WDRV	--	1979	H	--
1S-4E-03dac02	430007	1082301	76	4,920	IHS	124WDRV	D	1981	H	302
1S-4E-03dad01	430009	1082249	76	4,920	IHS	124WDRV	D	1973	U	245
1S-4E-03dbd01	430006	1082306	76	4,920	USGS	111ALVM	D	1965	U	9

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	46.5	07-19-65	--	--	--	--	--
9	210	X	137.7	03-29-83	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
19	23	S	--	--	20	07-23-82	6.7	2.0	--
--	--	--	--	--	--	--	--	--	--
--	--	--	8.5	04-26-91	--	--	--	--	--
21	29	P	28.0	03- -65	--	--	--	--	--
35	45	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	23.0	05-10-65	10	--	--	--	--
265	275	P	--	--	12	08-07-71	--	12.0	--
--	--	--	12.5	07-19-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	1.8	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
90	143	X	12.7	07-14-49	--	--	--	--	--
--	--	--	15.1	07-14-49	--	--	--	--	--
--	--	--	16.3	04-26-91	--	--	--	--	--
--	--	--	14.1	07-14-49	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
255	276	X	--	--	20	02-16-79	0.77	2.0	P,M
--	--	--	6.4	07-27-66	--	--	--	--	--
219	233	X	--	--	30	04-20-73	.30	2.0	--
232	270	X	--	--	30	05-12-73	1.5	2.0	--
--	--	--	10.2	04-23-91	--	--	--	--	--
142	154	X	--	--	3.0	01-14-77	.23	2.0	P,M
28	65	X	10.0	04-23-91	10	--	.24	--	P
283	310	X	--	--	60	06-27-79	5.5	2.0	P,M
--	--	--	10.8	04-23-91	--	--	--	--	--
--	--	--	9.4	04-23-91	--	--	--	--	--
125	155	X	--	--	8.0	05-24-73	.13	1.0	--
112	160	X	--	--	27	05-23-73	1.8	2.0	P,M
295	305	X	--	--	30	04-29-73	.16	5.0	P,M
--	--	--	4.6	04-23-91	--	--	--	--	--
435	445	P	--	--	12	08-27-71	--	8.0	--
327	355	X	--	--	60	10-10-77	2.2	2.0	P,M
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	60	01-10-81	1.1	4.0	P,M
240	245	X	--	--	12	05-29-73	--	5.0	--
7	9	P	4.2	06-18-65	--	--	--	--	P

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-4E-03dbd02	430007	1082314	76	4,920	IHS	124WDRV	D	1983	H	290
1S-4E-03dcb01	430004	1082319	76	4,925	USGS	124WDRV	D	1964	H	137
1S-4E-04adc01	430020	1082416	76	4,940	USGS	111ALVM	--	1962	U	60
1S-4E-04adc02	430020	1082416	76	4,940	USGS	111ALVM	--	1955	Z	18
1S-4E-04adc03	430019	1082416	76	4,940	USGS	124WDRV	--	--	H	--
1S-4E-04dbd01	430008	1082417	76	4,940	USGS	111ALVM	--	1979	S	12
1S-4E-04dbd02	430006	1082416	76	4,940	USGS	124WDRV	--	1971	H	318
1S-4E-04ccd01	425954	1082454	05	4,950	USGS USGS	124WDRV	D	1958	N	63
1S-4E-04cdd01	425958	1082442	05	4,950	USGS USGS USGS	124WDRV	D	1958	N	450
1S-4E-04ddd01	425956	1082404	05	4,935	USGS	124WDRV	D	1948	H	265
1S-4E-05acb01	430028	1082539	76	4,960	IHS	124WDRV	--	1987	H	--
1S-4E-05acb02	430030	1082538	76	4,960	IHS IHS	124WDRV	D	--	U	150
1S-4E-05bbb01	430045	1082656	76	4,969	USGS	124WDRV	D	1963	S	60
1S-4E-05bbb02	430039	1082617	76	4,970	IHS	124WDRV	D	1975	U	345
1S-4E-05cca01	430001	1082607	76	4,970	IHS	124WDRV	D	1971	H	425
1S-4E-05cdd01	425953	1082545	05	4,970	IHS	124WDRV	D	1981	H	417
1S-4E-05dcc01	425958	1082545	05	4,970	IHS	124WDRV	D	1987	H	418
1S-4E-05dcc02	425954	1082539	05	4,970	IHS	124WDRV	D	1973	H	360
1S-4E-05dcd01	425953	1082535	05	4,960	IHS	124WDRV	D	1980	H	380
1S-4E-05dcd02	425953	1082530	05	4,960	IHS	124WDRV	D	1973	H	335
1S-4E-06aaa01	430038	1082623	76	4,970	USGS	111ALVM	D	1982	U	55
1S-4E-07aaa01	425946	1082625	05	4,980	USGS	111ALVM	--	--	U	28
1S-4E-07bbb01	425949	1082728	05	5,080	USGS USGS	124WDRV	D	1959	H	390
1S-4E-07bcc01	425927	1082726	05	5,060	IHS	124WDRV	D	1982	H	310
1S-4E-07bdd01	425927	1082658	05	5,070	USGS	124WDRV	--	--	Z	80
1S-4E-07dcb01	425910	1082654	05	5,010	USGS	124WDRV	D	1957	H	85
1S-4E-07ddd01	425900	1082628	05	4,980	IHS	124WDRV	D	1983	--	407
1S-4E-08aaa01	425948	1082517	05	4,960	IHS	124WDRV	--	--	H	454
1S-4E-08aba01	425950	1082535	05	4,960	IHS	124WDRV	D	1973	U	330
1S-4E-08abb01	425950	1082541	05	4,970	IHS	124WDRV	D	1987	H	418
1S-4E-08acb01	425932	1082543	05	4,970	USGS	111ALVM	--	1964	H	70
1S-4E-08baa01	425950	1082546	05	4,970	IHS	124WDRV	D	1981	H	410
1S-4E-08cac01	425914	1082600	05	4,970	IHS	124WDRV	D	1977	H	480

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
272	290	X	--	--	20	10-10-83	.26	4.0	--
67	137	X	20.0	08- -64	5.0	--	.06	--	P
--	--	--	3.8	04-23-91	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	45.3	04-23-91	--	--	--	--	--
--	--	--	7.6	04-24-91	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
26	38	P	7.5	10-22-58	--	--	--	--	--
44	55	P							
320	338	P	--	--	350	12-03-65	--	--	
385	420	P							
435	438	P							
125	265	X	--	--	--	--	--	--	--
--	--	--	--	--	20	01-20-87	2.1	2.0	P,M
30	36	P	--	--	--	--	--	--	--
144	149	P							
--	--	--	--	--	50	--	--	--	--
316	345	X	--	--	--	--	--	--	--
410	422	P	--	--	10	10-10-71	--	5.0	--
386	417	X	--	--	60	05-28-81	2.0	4.0	P,M
402	418	X	--	--	--	--	--	--	P,M
349	360	X	--	--	16	05-05-73	.07	5.0	--
324	380	X	--	--	20	07-14-80	.48	1.7	P,M
317	335	X	--	--	30	05-01-73	.91	3.0	--
--	--	--	4.6	04-24-91	--	--	--	--	--
--	--	--	9.4	04-24-91	--	--	--	--	--
163	180	P	100.0	11- -59	20	--	.40	--	--
367	382	P							
295	305	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	5.0	--	.09	--	P
392	407	X	--	--	20	12- -83	.11	3.0	P,M
--	--	--	--	--	30	12-19-78	.33	2.0	P,M
323	330	X	--	--	32	05-08-73	.53	4.0	--
402	418	X	--	--	--	--	--	--	P,M
--	--	--	18.8	04-24-91	--	--	--	--	P
391	410	X	--	--	60	05-28-81	1.4	4.0	P,M
421	480	X	--	--	60	01-19-77	1.1	2.0	P,M

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-4E-08ccb01	425911	1082615	05	4,980	IHS	124WDRV	D	1970	U	115
1S-4E-08ccc01	425900	1082617	05	4,970	IHS USGS	111ALVM	--	--	S	10
1S-4E-08dad01	425913	1082518	05	4,955	USGS	124WDRV	--	--	H	400
1S-4E-08dca01	425906	1082529	05	4,960	USGS	124WDRV	D	1978	H	336
1S-4E-08dca02	425910	1082529	05	4,960	IHS IHS IHS IHS	124WDRV	D	--	H	200
1S-4E-08dcd01	425905	1082530	05	4,960	USGS	124WDRV	--	--	C	400
1S-4E-08dda01	425907	1082514	05	4,950	IHS	124WDRV	D	1970	U	150
1S-4E-08ddb01	425911	1082526	05	4,960	IHS	124WDRV	D	1973	H	400
1S-4E-09aad01	425940	1082401	05	4,940	USGS	124WDRV	D	1955	H	267
1S-4E-09aca01	425932	1082418	05	4,940	IHS	124WDRV	D	1973	H	270
1S-4E-09acb01	425936	1082431	05	4,940	IHS	124WDRV	D	1975	U	273
1S-4E-09acc01	425930	1082430	05	4,940	IHS	124WDRV	D	--	H	405
1S-4E-09adb01	425937	1082412	05	4,940	USGS	124WDRV	D	1989	H	405
1S-4E-09adb02	425937	1082410	05	4,940	USGS	124WDRV	D	1973	H	270
1S-4E-09ccc01	425902	1082501	05	4,945	USGS	124WDRV	D	1989	I	80
1S-4E-09cdb01	425907	1082448	05	4,940	USGS	124WDRV	D	1960	P	515
1S-4E-09cdc01	425904	1082449	05	4,940	USGS	124WDRV	--	--	--	180
1S-4E-10add01	425927	1082254	05	4,915	USGS	111ALVM	--	--	U	60
1S-4E-10add02	425926	1082255	05	4,915	USGS	124WDRV	--	--	U	--
1S-4E-10baa01	425951	1082328	05	4,930	IHS	--	D	--	H	360
1S-4E-10baa02	425950	1082325	05	4,930	IHS	111ALVM	D	1961	U	32
1S-4E-10bac01	425945	1082339	05	4,930	IHS	124WDRV	D	1978	H	397
1S-4E-10bac02	425943	1082336	05	4,930	IHS	124WDRV	D	1971	U	375
1S-4E-10bba01	425950	1082348	05	4,925	USGS	124WDRV	D	1948	H	274
1S-4E-10bba02	425948	1082342	05	4,925	USGS	124WDRV	--	1958	S	100
1S-4E-10bba03	425949	1082342	05	4,925	USGS	111ALVM	--	1955	S	35
1S-4E-10bba04	425951	1082344	05	4,930	IHS	124WDRV	D	1973	H	273
1S-4E-11bba01	425949	1082231	05	4,913	USGS	112TRRC	G	1966	U	16
1S-4E-11bcc01	425929	1082246	05	4,915	USGS	124WDRV	D	1988	U	276
1S-4E-11cbb01	425923	1082245	05	4,920	USGS	124WDRV	D	1988	H	297
1S-4E-11bda01	425938	1082215	06	4,920	IHS	124WDRV	D	1981	H	276
1S-4E-11cac01	425914	1082227	05	4,952	USGS	124WDRV	G	1966	U	83
1S-4E-11cca01	425912	1082230	06	4,980	IHS	124WDRV	D	1973	H	275
1S-4E-17abb01	425858	1082541	05	4,950	IHS	124WDRV	--	1981	H	428
1S-4E-17abb02	425855	1082540	05	4,950	IHS	--	D	--	U	176

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
65	85	P	--	--	--	--	--	--	--
95	115	P							
--	--	--	6.8	04-25-91	--	--	--	--	--
--	--	--	--	--	1.0	- -58	--	--	--
--	--	--	35.8	07-23-90	--	--	--	--	P,M
60	75	P	--	--	15	07-21-70	--	2.5	P,M
80	100	P							
115	130	P							
180	185	P							
--	--	--	32.8	07-23-90	6.0	--	--	--	P,M
40	50	P	--	--	--	--	--	--	--
316	400	X	--	--	28	05-23-73	1.1	5.0	--
--	--	--	--	--	3.0	--	--	--	--
260	270	X	--	--	12	05-22-73	.10	5.0	--
228	273	X	--	--	12	03-04-75	--	12.0	--
375	405	X	--	--	--	--	--	--	P,M
375	405	X	--	--	--	--	--	--	P,M,T,R
260	270	X	--	--	--	--	--	--	P,M,T,R
--	--	--	14.3	04-24-91	50	--	25	--	--
--	--	--	--	--	30	--	.21	--	P,M,T
--	--	--	14.0	10- -58	--	--	--	--	--
--	--	--	10.6	04-23-91	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	20	09-23-80	--	2.0	P,M
27	32	P	--	--	--	--	--	--	--
356	397	X	--	--	60	01-10-78	9.2	2.0	P,M
365	370	P	--	--	10	08-18-71	--	12.0	--
--	--	--	--	--	2.0	10- -58	--	--	--
--	--	--	6.1	10-22-58	--	--	--	--	--
--	--	--	5.8	04-24-91	--	--	--	--	--
246	273	X	--	--	30	04-25-73	.47	4.0	--
--	--	--	7.2	07-27-66	--	--	--	--	--
261	276	X	--	--	20	02-12-88	2.9	2.0	P,M
280	297	X	1.4	04-23-91	--	--	--	--	P,M
261	276	X	--	--	20	06-01-81	.45	4.0	P,M
--	--	--	22.4	06-07-66	--	--	--	--	--
265	275	X	--	--	12	06-07-73	--	5.0	--
405	428	X	--	--	60	05-04-81	.87	4.0	P,M
--	--	--	--	--	--	--	--	--	--

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-4E-17acd01	425834	1082535	05	4,930	USGS	111ALVM	--	--	S	20
1S-4E-17acd02	425834	1082533	05	4,935	USGS	111ALVM	--	--	S	--
1S-4E-17baa01	425857	1082546	05	4,950	IHS	124WDRV	D	1977	H	371
1S-4E-17bcc01	425835	1082618	05	4,950	IHS	124WDRV	D	1970	--	200
1S-4E-17bcc02	425837	1082619	05	4,950	IHS	124WDRV	D	1973	--	420
1S-4E-17dba01	425832	1082535	05	4,940	USGS	124WDRV	--	1957	H	280
1S-4E-18add01	425834	1082624	05	4,960	IHS	124WDRV	D	1973	--	395
1S-4E-18baa01	425854	1082657	05	5,005	USGS	124WDRV	D	1964	H	320
1S-4E-18bba01	425856	1082720	05	5,015	USGS	124WDRV	D	1964	H	330
1S-4E-18bbd01	425848	1082721	05	5,010	USGS	124WDRV	D	1960	--	60
1S-4E-18daa01	425828	1082629	05	4,960	USGS	124WDRV	D	1957	H	270
1S-4E-20cad01	425732	1082545	05	4,985	USGS	124WDRV	D	1965	U	102
1S-4E-25dc01	425629	1082051	06	5,265	USGS	124WDRV	--	1948	N	620
1S-4E-26bbd01	425703	1082237	05	5,260	BIA BIA	124WDRV	D	1969	S	395
1S-4E-28ccc01	425628	1082501	05	5,005	USGS	111HLCN	--	--	S	46
1S-4E-33daa01	425556	1082405	05	5,025	USGS	111HLCN	D	1965	U	22
1S-5E-11acc01	425931	1081503	06	5,080	USGS	124WDRV	--	1965	N	225
1S-5E-11bdd01	425932	1081512	06	5,060	USGS	111HLCN	D	1965	O	34
1S-5E-12db01	425922	1081344	01	5,197	USGS	124WDRV	--	1965	N	800
1S-5E-13db01	425955	1081345	01	5,190	USGS	124WDRV	--	1965	N	800
1S-5E-17dbd01	425825	1081829	06	5,285	USGS	124WDRV	--	1951	N	612
1S-6E-07bcd01	425929	1081302	01	5,280	USGS	124WDRV	D	1965	N	960
1S-6E-17dca01	425813	1081123	01	5,350	BIA	--	--	1972	S	480
1S-6E-29ddc01	425626	1081106	01	5,330	USGS	211LNCE	--	1950	N	107
2S-1E-01abc01	425517	1084210	48	5,565	BIA	--	--	1967	--	4,570
2S-1E-05cac01	425452	1084720	73	5,555	USGS	112TRRC	--	1969	H	35
2S-1E-05cbb01	425502	1084737	73	5,565	USGS	112TRRC	--	1963	H	35
2S-1E-05ccc01	425442	1084735	73	5,575	USGS	112TRRC	D	1971	H	50
2S-1E-06ccb01	425446	1084849	73	5,635	USGS	211FRNR	--	--	U	150
2S-1E-06ddd01	425438	1084741	73	5,580	USGS	112TRRC	--	--	O	60
2S-1E-06ddd02	425438	1084742	73	5,580	USGS	111ALVM	--	1962	H	80
2S-1E-06ddd03	425441	1084742	73	5,580	USGS	112TRRC	--	--	S	18
2S-1E-07aaa01	425431	1084740	73	5,580	USGS	112TRRC	--	--	H	--
2S-1E-07aad01	425428	1084742	73	5,585	USGS	112TRRC	--	1957	H	11
2S-1E-07cac01	425358	1084833	73	5,660	IHS	--	D	1976	U	360
2S-1E-07daa01	425408	1084744	73	5,610	USGS	211FRNR	--	1958	H	350
2S-1E-07daa02	425407	1084748	73	5,610	IHS	--	D	1970	U	300
2S-1E-07dab01	425408	1084755	73	5,620	IHS	--	D	1970	U	290
2S-1E-07ddd01	425346	1084743	73	5,600	USGS	211FRNR	D	1963	H	250

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	7.3	04-24-91	--	--	--	--	P
--	--	--	6.7	04-24-91	--	--	--	--	--
334	371	X	--	--	56	02-01-77	.33	2.0	P,M
165	175	P	9.6	07-24-90	15	07-26-70	--	--	P,M
330	420	X	--	--	10	05-16-73	--	--	--
--	--	--	--	--	--	--	--	--	P
307	395	X	22.8	07-24-90	25	05-15-73	--	--	--
213	320	X	30.0	11- -64	10	--	.08	--	P
233	330	P	35.0	10- -64	25	--	--	--	--
--	--	--	--	--	20	--	.57	--	--
--	--	--	--	--	9.0	--	--	--	P
--	--	--	33.8	05-27-65	--	--	--	--	--
--	--	--	--	--	130	--	--	--	--
150	160	P	--	--	--	--	--	--	--
300	330	P							
--	--	--	7.9	09-28-65	--	--	--	--	P
20	22	P	2.0	09-27-65	--	--	--	--	P,M
--	--	--	22.2	06-18-65	4.0	05-10-65	--	--	P,M
33	34	P	23.8	04-22-91	--	--	--	--	P,M
300	600	P	--	--	--	--	--	--	P,M
304	754	P	--	--	33	--	--	--	--
575	612	P	--	--	15	--	--	--	--
284	955	P	220.0	12-22-65	15	--	.11	4.0	--
424	460	P	--	--	--	--	--	--	--
--	--	--	--	--	10	--	--	--	--
522	4,570	X	--	--	--	--	--	--	--
--	--	--	2.5	05-13-91	--	--	--	--	--
--	--	--	9.2	05-17-91	--	--	--	--	--
25	30	P	5.9	05-13-91	--	--	--	--	P,M
--	--	--	25.4	05-13-91	--	--	--	--	--
--	--	--	2.6	05-13-91	--	--	--	--	--
--	--	--	2.3	07-19-65	--	--	--	--	P
--	--	--	0.0	07-19-65	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	4.3	07-19-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
2S-1E-17bbd01	425335	1084730	73	5,590	IHS	112TRRC	D	1976	U	60
2S-1E-17cda01	425305	1084712	73	5,540	USGS	--	--	1965	H	85
2S-1E-17cdb01	425259	1084715	73	5,505	USGS	111ALVM	--	--	H	12
2S-1E-17cdb02	425301	1084714	73	5,510	USGS	111ALVM	--	1965	H	13
2S-1E-17cdb03	425305	1084717	73	5,520	USGS	111ALVM	--	--	H	22
2S-1E-18acd01	425319	1084805	73	5,560	USGS	111ALVM	--	--	H	17
2S-1E-18bcb01	425328	1084851	73	5,620	IHS	111ALVM	--	--	--	--
2S-1E-18dba01	425318	1084803	73	5,550	USGS	111ALVM	--	--	S	15
2S-1E-26add01	425136	1084255	47	5,280	USGS	111ALVM	--	1960	H	25
2S-2E-19acb01	425216	1084058	47	5,210	BIA	--	--	--	--	--
2S-2E-19caa01	425224	1084112	47	5,240	IHS	--	--	--	--	--
2S-2E-19ccc01	425205	1084135	47	5,370	USGS	331MDSN	--	1983	--	2,930
2S-3E-03bbc01	425518	1083102	41	5,095	USGS	124WDRV	--	--	H	140
2S-3E-04aad01	425518	1083104	41	5,100	USGS	124WDRV	--	--	U	--
2S-3E-04bbb01	425523	1083209	41	5,030	USGS	--	--	1906	H	--
2S-3E-04cab01	425459	1083154	41	5,110	USGS	124WDRV	D	1955	--	150
2S-3E-05dac01	425456	1083230	41	5,070	USGS	124WDRV	--	1955	--	60
2S-3E-05dba01	425504	1083234	41	5,050	USGS	111ALVM	--	--	--	40
2S-3E-06ddc01	425441	1083340	41	5,070	IHS	111ALVM	D	1984	H	47
2S-3E-06ddd01	425441	1083333	41	5,060	IHS	--	D	--	U	200
2S-3E-07aaa01	425438	1083334	41	5,070	USGS	124WDRV	D	1953	H	140
2S-3E-07aab01	425437	1083337	41	5,070	USGS	124WDRV	--	1925	H	100
2S-3E-07aab02	425456	1083338	41	5,070	USGS	124WDRV	D	1955	--	408
2S-3E-11aca01	425432	1082907	05	5,235	USGS	124WDRV	--	1966	S	123
2S-4E-07ac01	425420	1082640	05	5,240	USGS	124WDRV	--	1966	S	300
1S-1W-01acc01	430121	1085632	34	5,790	IHS	--	D	1988	U	51
1S-1W-02bac01	430029	1085046	33	5,490	USGS	111ALVM	--	1963	H	--
1S-1W-03ccb01	425959	1085221	73	5,560	USGS	--	D	1963	H	26
1S-1W-04aac01	430030	1085240	34	5,550	USGS	111ALVM	D	1963	U	23
1S-1W-04aac02	430028	1085236	34	5,560	USGS	111ALVM	D	1963	U	24
1S-1W-04aac03	430028	1085238	34	5,560	USGS	111ALVM	--	1973	U	24
1S-1W-04adc01	430016	1085239	34	5,565	USGS	111ALVM	D	1963	U	24
1S-1W-04add01	430028	1085230	33	5,540	USGS	111ALVM	D	1963	H	32
1S-1W-04bcb01	430025	1085333	34	5,590	USGS	111ALVM	D	1963	U	21
1S-1W-04bcc01	430016	1085331	34	5,590	USGS	111ALVM	D	1970	U	21
1S-1W-04ccb01	430000	1085329	34	5,605	USGS	111ALVM	D	1963	U	28
1S-1W-04ccc01	425951	1085327	87	5,595	USGS	111ALVM	D	1963	--	42
1S-1W-04ccc02	425951	1085328	87	5,595	USGS	111ALVM	D	1963	U	33
1S-1W-04cdb01	430000	1085310	34	5,585	USGS	111ALVM	D	1963	U	25
1S-1W-04dac01	430002	1085238	34	5,561	USGS	111ALVM	G	1966	U	46

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
48	60	P	--	--	--	--	--	--	--
--	--	--	19.1	07-19-65	--	--	--	--	--
--	--	--	6.0	07-19-65	--	--	--	--	P
--	--	--	2.2	07-19-65	--	--	--	--	P
--	--	--	1.7	07-19-65	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	4.4	07-19-65	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
2,640	2,930	X	--	--	262	- -90	--	--	P,M,T
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	--	--	--	--	P
43	47	S	--	--	20	01-26-84	6.7	2.0	P,M
--	--	--	--	--	20	10-04-85	--	2.0	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	4.0	--	--	--	--
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
46	50	S	--	--	--	--	--	--	--
--	--	--	5.2	05-01-91	--	--	--	--	--
16	19	P	4.0	05-21-63	20	--	5.0	3.0	P
16	19	P	10.0	05-22-63	15	--	1.9	2.0	P
15	18	P	10.4	05-01-91	--	--	--	--	--
--	--	--	10.3	05-01-91	--	--	--	--	--
--	--	--	10.6	05-01-91	15	--	1.9	2.0	P,M
18	21	P	--	--	--	--	--	--	--
17	18	P	9.6	05-02-91	20	--	4.0	2.0	P
--	--	--	7.9	05-02-91	--	--	--	--	--
--	--	--	10.3	05-02-91	--	--	--	--	--
41	42	X	24.5	05-03-63	12	05-03-63	--	3.5	P
--	--	--	5.1	05-08-91	--	--	--	--	--
--	--	--	6.0	07-11-63	10	--	1.4	4.0	P
--	--	--	10.3	03-21-67	--	--	--	--	--

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-1W-04dad01	430003	1085226	33	5,540	USGS	111ALVM	D	1963	--	26
1S-1W-04dca01	430000	1085245	34	5,570	IHS	111ALVM	D	1963	U	26
1S-1W-05aac01	430033	1085350	34	5,600	USGS	111ALVM	--	--	U	--
1S-1W-05ada01	430024	1085338	34	5,600	IHS	111ALVM	D	1976	H	43
1S-1W-05cbb01	430013	1085329	34	5,600	USGS	111ALVM	D	1963	U	33
1S-1W-05daa01	430008	1085337	34	5,610	IHS	111ALVM	D	1963	U	27
1S-1W-05daa02	430010	1085342	34	5,610	IHS	111ALVM	D	1977	H	87
1S-1W-05dab01	430014	1085352	34	5,620	USGS	111ALVM	D	1963	U	28
1S-1W-05dab02	430009	1085352	34	5,620	USGS	111ALVM	D	1963	U	42
1S-1W-05dda01	425959	1085335	87	5,630	IHS	111ALVM	D	1963	U	22
1S-1W-06ada01	430023	1085452	34	5,660	USGS	211CODY	D	1963	U	58
1S-1W-06caa01	430008	1085525	34	5,700	USGS	111ALVM	D	1978	H	40
1S-1W-06cad01	430002	1085525	34	5,700	USGS	111ALVM	D	1963	U	20
1S-1W-06cbc01	430008	1085548	34	5,730	IHS	111ALVM	D	1963	U	25
1S-1W-06cca01	430000	1085545	87	5,720	IHS	111ALVM	D	1978	--	36
1S-1W-06cda01	430001	1085527	34	5,705	USGS	111ALVM	D	1963	H	23
1S-1W-06cda02	425958	1085529	87	5,710	IHS	211FRNR	D	1976	--	201
1S-1W-06cdd01	425950	1085525	87	5,700	USGS	211CODY	D	1963	--	62
1S-1W-06ddc01	425950	1085459	87	5,675	USGS	111ALVM	D	1963	U	23
1S-1W-07dbd01	425910	1085506	87	5,710	USGS	111ALVM	D	--	U	55
1S-1W-07dbd02	425914	1085508	87	5,720	IHS	211FRNR	D	1982	--	72
1S-1W-07dcb01	425908	1085514	87	5,720	USGS	111ALVM	D	1963	--	43
1S-1W-07dcb02	425907	1085513	87	5,720	IHS	111ALVM	D	1963	U	22
1S-1W-07dda01	425905	1085449	87	5,690	IHS	111ALVM	D	1963	U	31
1S-1W-07ddb02	425906	1085500	87	5,700	IHS	111ALVM	D	1963	--	27
1S-1W-08aba01	425946	1085358	87	5,620	USGS	111ALVM	D	1963	--	31
1S-1W-08abb01	425954	1085408	87	5,630	IHS	111ALVM	D	1983	--	30
1S-1W-08bba01	425945	1085431	87	5,650	USGS	111ALVM	D	1963	U	25
1S-1W-08ccb01	425907	1085442	87	5,680	USGS	211FRNR	D	1943	H	548
1S-1W-08ccb02	425907	1085443	87	5,675	USGS	111ALVM	--	--	U	14
1S-1W-08daa01	425916	1085340	87	5,620	USGS	111ALVM	D	1963	--	100
1S-1W-08daa02	425920	1085336	87	5,615	USGS	111ALVM	D	1963	U	20
1S-1W-08dca01	425907	1085355	87	5,635	USGS	111ALVM	D	1963	U	40
1S-1W-08dca02	425907	1085356	87	5,640	IHS	111ALVM	D	1963	U	32
1S-1W-08dda01	425907	1085336	87	5,620	USGS	111ALVM	D	1963	--	43
1S-1W-08dda02	425907	1085337	87	5,620	IHS	211CODY	D	1971	U	100
1S-1W-08ddb01	425905	1085350	87	5,630	IHS	--	D	1975	--	100
1S-1W-09aab01	425945	1085232	87	5,565	USGS	111ALVM	D	--	--	30
1S-1W-09bbb01	425947	1085326	87	5,600	IHS	111ALVM	D	1963	U	30
1S-1W-09bdc01	425924	1085310	87	5,590	USGS	111ALVM	D	1963	--	36

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	6.2	05-02-91	15	--	3.0	2.0	P
18	21	P	--	--	15	05-27-63	--	2.0	--
--	--	--	12.0	05-06-91	--	--	--	--	--
31	43	P	--	--	15	09-24-76	1.9	2.0	P,M
--	--	--	9.0	05-04-63	20	--	3.3	2.0	P
26	27	X	--	--	15	10-01-63	--	2.5	--
--	--	--	--	--	20	02-07-77	10	2.0	P,M
--	--	--	8.8	05-02-91	12	--	4.0	3.0	P
--	--	--	10.4	05-02-91	6.0	--	2.0	3.0	--
16	17	P	--	--	10	06-19-63	--	1.5	--
29	32	P	5.0	06-03-63	10	--	.67	3.0	P
--	--	--	--	--	20	06-26-78	6.7	120.0	P,M,T
--	--	--	8.0	04-20-63	10	--	2.5	3.0	P
15	18	P	--	--	15	06-17-63	--	1.5	--
--	--	--	--	--	16	03-28-78	8.0	2.0	P,M
--	--	--	8.5	05-08-91	--	--	--	--	--
185	200	P	--	--	1.0	08-07-76	--	--	P,M
--	--	--	--	--	5.0	--	.15	6.0	--
20	23	P	4.4	05-08-91	10	--	2.5	3.0	P
--	--	--	8.4	05-13-91	--	--	--	--	P,M
50	70	S	--	--	7.0	07-23-82	.27	2.0	P,M
35	40	P	18.0	04-05-63	10	--	2.0	2.0	P
13	16	P	--	--	12	06-06-63	--	2.0	--
15	20	P	--	--	12	04-08-63	--	2.0	--
20	25	P	--	--	15	04-04-63	--	2.0	--
--	--	--	10.0	05-20-63	10	--	5.0	5.0	P
24	28	P	--	--	20	01-26-84	5.0	2.0	P,M
--	--	--	3.0	05-08-91	--	--	--	--	--
452	548	X	0.7	07-02-68	--	--	--	--	P,M
--	--	--	5.9	05-09-91	--	--	--	--	--
10	16	P	3.0	04-09-63	40	--	40	6.0	P
9	12	P	2.6	05-08-91	10	--	10	5.0	--
11	16	P	11.5	04-06-63	25	--	--	5.0	P
23	26	P	--	--	10	04-25-63	--	2.5	--
8	10	P	--	--	7.0	--	7.0	4.0	--
25	35	P	--	--	8.0	10-07-71	.20	2.0	--
--	--	--	--	--	10	04-29-75	.20	1.0	--
--	--	--	6.0	05-09-91	--	--	--	--	P
28	30	X	--	--	15	05-03-63	--	3.0	--
26	29	P	3.1	05-09-91	10	--	1.0	3.0	P

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-1W-09dac01	425913	1085235	87	5,580	USGS	111ALVM	D	1963	Z	40
1S-1W-09dac02	425914	1085233	87	5,565	USGS	111ALVM	--	--	U	--
1S-1W-10bcd01	425923	1085212	73	5,560	USGS	111ALVM	D	1963	--	40
1S-1W-10cbc01	425913	1085215	73	5,555	USGS	111ALVM	D	1963	H	60
1S-1W-10cbc02	425914	1085216	73	5,560	IHS	--	D	1963	U	200
1S-1W-10cbd01	425914	1085206	73	5,550	USGS	111ALVM	D	1963	H	60
1S-1W-10cda01	425903	1085151	73	5,545	USGS	111ALVM	D	1963	U	48
1S-1W-10cdd01	425902	1085150	73	5,545	USGS	111ALVM	D	1976	U	54
1S-1W-15cca01	425816	1085212	73	5,600	USGS	211FRNR	D	1990	S	100
1S-1W-16bcb01	425838	1085332	87	5,625	USGS	111ALVM	D	1963	U	23
1S-1W-16cda01	425818	1085305	87	5,600	IHS	211FRNR	D	1963	H	38
1S-1W-16cdb01	425817	1085309	87	5,600	IHS	211FRNR	D	1963	U	76
1S-1W-18bab01	425853	1085530	87	5,740	USGS	111ALVM	D	1963	U	32
1S-1W-18bab02	425855	1085532	87	5,745	USGS	111ALVM	--	1970	H	30
1S-1W-18bcc01	425833	1085549	87	5,770	USGS	111ALVM	--	--	U	--
1S-1W-18cbb01	425828	1085555	87	5,790	IHS	217CLVL	D	1976	H	158
1S-1W-18cbc01	425821	1085547	87	5,775	USGS	111ALVM	D	1963	--	33
1S-1W-18cca01	425813	1085545	87	5,780	IHS	217CLVL	D	1976	H	182
1S-1W-18ccc01	425808	1085554	87	5,800	IHS	217CLVL	D	1971	--	150
1S-1W-18ccc02	425806	1085553	87	5,790	IHS	--	D	1979	--	60
1S-1W-18ccc03	425809	1085550	87	5,790	IHS	217CLVL	D	1963	U	41
1S-1W-19bbb01	425803	1085554	87	5,800	USGS	111ALVM	D	1963	--	21
1S-1W-19bbb02	425801	1085554	87	5,790	IHS	217CLVL	D	1988	--	70
1S-1W-19bbc01	425757	1085557	87	5,800	IHS	111ALVM	D	1963	--	50
1S-1W-23abc01	425753	1085035	73	5,590	IHS	--	--	--	H	--
1S-1W-23abc02	425752	1085033	73	5,590	IHS	111HLCN	D	1963	U	40
1S-1W-23abc03	425753	1085030	73	5,690	IHS	--	D	--	U	160
1S-1W-23bac01	425752	1085052	73	5,610	IHS	211CODY	D	1969	U	111
1S-1W-25dcd01	425620	1084909	73	5,560	USGS	111HLCN	--	1960	S	10
1S-1W-26ddb01	425629	1085014	73	5,610	USGS	211FRNR	--	1956	H	81
1S-1W-26ddc01	425623	1085022	73	5,605	USGS	111HLCN	--	--	S	15
1S-1W-36caa01	425548	1084928	73	5,640	IHS IHS IHS	211FRNR	D	1981	H	200
1S-1W-36caa02	425552	1084928	73	5,630	IHS	--	D	1982	H	198
1S-2W-01acc01	430017	1085630	34	5,780	IHS	111ALVM	D	1982	H	25
1S-2W-01caa01	430014	1085633	34	5,780	IHS	211FRNR	D	1979	H	51
1S-2W-01cba01	430009	1085653	34	5,800	USGS	111ALVM	--	--	U	--
1S-2W-01cba02	430011	1085653	34	5,800	IHS	111ALVM	D	1980	H	55
1S-2W-01cbd01	430005	1085652	34	5,795	USGS	111ALVM	--	1963	U	--

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
8	11	P	5.0	05-20-63	15	--	5.0	2.0	P
--	--	--	5.8	05-09-91	--	--	--	--	--
25	28	P	9.0	05-15-63	20	--	2.9	2.0	P
33	37	P	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--
19	22	P	4.5	05-01-91	10	--	2.0	1.0	--
20	23	P	7.0	07-01-63	15	--	1.9	2.0	P
9	22	P	4.2	05-02-91	--	--	--	--	P,M
38	42	S	37.5	06-26-90	2.0	- -90	.12	2.0	P,M,T
16	19	P	7.9	05-09-91	12	--	12	2.0	P
--	--	--	--	--	2.0	07-01-63	--	--	--
61	76	X	--	--	2.0	05-07-63	--	--	--
23	26	P	12.2	05-03-91	15	--	1.4	2.0	--
--	--	--	16.2	05-13-91	--	--	--	--	--
--	--	--	8.2	05-13-91	--	--	--	--	--
134	158	X	--	--	12	12- -76	2.4	2.0	--
20	24	P	7.5	05-13-91	10	--	1.0	1.0	P
172	182	X	--	--	5.0	11-01-76	--	--	P,M
140	150	P	--	--	10	10-19-71	.33	2.0	P,M
--	--	--	--	--	20	02-20-79	4.0	2.0	P,M
--	--	--	--	--	15	03-31-63	--	2.5	--
15	20	P	5.5	04-01-63	20	--	2.0	4.0	P
39	43	S	--	--	20	02-22-88	4.0	2.0	P,M
15	18	P	--	--	20	04-01-63	--	2.0	--
--	--	--	--	--	--	--	--	--	P,M
34	40	X	--	--	15	08-06-63	--	2.0	--
--	--	--	--	--	--	--	--	--	--
38	48	P	--	--	3.0	12-01-69	.75	2.7	P,M
--	--	--	1.0	07-20-65	6.0	--	--	--	--
--	--	--	6.6	07-20-65	--	--	--	--	P
--	--	--	7.0	07-20-65	--	--	--	--	--
64	66	S	--	--	20	12-04-81	.22	2.0	--
97	99	S							
137	144	S							
18	22	S	--	--	3.0	07-14-82	--	2.0	--
21	25	P	--	--	6.0	11-02-82	0.60	2.0	--
--	--	--	--	--	20	11-30-79	3.3	2.0	P,M
--	--	--	13.3	05-08-91	--	--	--	--	--
--	--	--	--	--	12	10-23-80	--	--	P,M
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-2W-01cbd02	430008	1085652	34	5,800	IHS	--	--	--	H	--
1S-2W-01ccd01	425953	1085653	87	5,800	USGS	111ALVM	D	1963	--	37
1S-2W-01dac01	430005	1085610	34	5,750	IHS	111ALVM	D	1976	H	42
1S-2W-01dac02	430008	1085612	34	5,760	IHS	111ALVM	D	1978	H	39
1S-2W-01dad01	430005	1085602	34	5,745	USGS	111ALVM	D	1963	U	28
1S-2W-01dba01	430010	1085623	34	5,760	USGS	211FRNR	D	1963	U	56
1S-2W-01dba02	430010	1085618	34	5,760	IHS	111ALVM	D	1978	H	51
1S-2W-01dbb01	430006	1085618	34	5,760	IHS	111ALVM	D	1963	H	20
1S-2W-01dbb02	430014	1085628	34	5,780	IHS	111ALVM	D	1978	H	40
1S-2W-01dbb03	430010	1085630	34	5,770	IHS	111ALVM	D	1982	H	38
1S-2W-01dbd01	430006	1085618	34	5,760	USGS	111ALVM	D	1963	U	57
1S-2W-01dbd02	430007	1085622	34	5,765	USGS	111ALVM	D	1982	U	34
1S-2W-01dbd03	430005	1085615	34	5,780	IHS	111ALVM	D	1963	H	48
1S-2W-01dca01	425957	1085616	87	5,780	USGS	111ALVM	D	1963	Z	20
1S-2W-01dcd01	425955	1085623	87	5,755	USGS	111ALVM	D	1963	U	38
1S-2W-01dcd02	425954	1085622	87	5,755	USGS	111ALVM	D	1980	H	40
1S-2W-01dda01	430001	1085615	34	5,740	USGS	111ALVM	D	1963	Z	25
1S-2W-02adc01	430019	1085623	34	5,830	IHS	--	D	1980	H	60
1S-2W-02dda01	425957	1085712	87	5,820	USGS	111ALVM	--	1955	H	--
1S-2W-02dda02	425956	1085715	87	5,830	USGS	111ALVM	--	1990	U	--
1S-2W-02ddb01	430000	1085724	87	5,830	IHS	111ALVM	D	1976	--	50
1S-2W-02ddd01	425950	1085713	87	5,840	IHS	111ALVM	D	1976	--	65
1S-2W-02ddd02	425950	1085715	87	5,840	USGS	111ALVM	D	1984	U	47
1S-2W-13abd01	425846	1085614	87	5,880	IHS	--	D	1963	U	85
1S-2W-13aca01	425844	1085605	87	5,820	IHS	111ALVM	D	1976	--	39
1S-2W-13aca02	425842	1085616	87	5,810	IHS	111ALVM	D	1985	H	93
1S-2W-13aca03	425843	1085619	87	5,830	IHS	--	D	1982	H	90
1S-2W-13cca01	425831	1085636	87	5,850	IHS	--	D	--	H	81
1S-2W-13ddd01	425810	1085559	87	5,800	USGS	111ALVM	D	1963	U	70
1S-2W-24aad01	425758	1085602	87	5,820	IHS	217CLVL	D	1987	--	150
1S-2W-24ada01	425749	1085601	87	5,825	USGS	221SNDC	D	1963	H	41
1S-2W-24ada02	425747	1085612	87	5,850	IHS	221JRSCU	D	1987	--	100
1S-2W-24ada03	425750	1085602	87	5,830	IHS	221JRSCU	D	1988	U	80
1S-2W-24adc01	425744	1085613	87	5,850	IHS	221JRSCU	D	1978	--	105
1S-2W-24dab01	425740	1085611	87	5,850	USGS	--	--	--	--	90
1S-2W-24dca01	425727	1085623	87	5,870	IHS	227NGGT	D	1983	P	55
1S-2W-24dcb01	425722	1085627	87	5,880	USGS	227NGGT	D	1963	--	40
1S-2W-24dcb02	425725	1085625	87	5,870	IHS	227NGGT	D	1983	--	100
1S-2W-24dcb03	425725	1085630	87	5,890	IHS	227NGGT	D	1980	--	63
1S-2W-24dcb04	425722	1085632	87	5,880	IHS	111ALVM	D	1975	--	49

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
--	--	--	--	--	--	--	--	--	P,M
--	--	--	20.0	04-16-63	15	04-16-63	--	2.0	P
26	36	P	--	--	15	10-08-76	.91	2.0	P,M
--	--	--	--	--	20	06-29-78	2.9	2.0	P,M
22	23	P	9.8	05-08-91	--	--	--	--	--
--	--	--	8.0	06-06-63	5.0	--	.16	3.0	P
22	25	S	--	--	4.0	12-12-78	.17	2.0	P,M
--	--	--	--	--	15	05-20-63	--	3.0	--
--	--	--	--	--	24	02-06-78	12	2.0	P,M
34	38	P	--	--	20	11-02-82	13	2.0	--
21	24	P	6.0	06-08-63	20	--	5.0	2.0	P
30	34	S	8.3	05-08-91	--	--	--	--	--
21	24	P	--	--	--	--	--	--	--
12	16	P	--	--	6.0	--	2.0	4.0	--
--	--	--	--	--	--	--	--	--	--
24	30	P	9.2	05-08-91	--	--	--	--	P,M
--	--	--	10.0	04-18-63	12	--	6.0	3.0	P
51	60	X	--	--	20	10-14-80	.83	2.0	P,M
--	--	--	12.9	05-08-91	--	--	--	--	--
--	--	--	20.6	05-08-91	--	--	--	--	--
--	--	--	--	--	18	06-29-76	--	2.0	--
62	65	P	--	--	15	04-03-76	--	4.0	--
40	44	P	26.3	05-08-91	--	--	--	--	P,M
--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	P,M
--	--	--	--	--	20	05-20-85	1.5	2.0	P,M
75	90	P	--	--	20	11-02-82	.87	2.0	--
--	--	--	--	--	--	--	--	--	--
12	15	P	9.0	04-03-63	7.0	--	.23	2.0	P
36	40	S	--	--	20	03-23-87	3.1	2.0	P,M
36	40	P	--	--	15	--	3.8	2.0	--
41	45	S	--	--	5.0	03-23-87	1.7	2.0	P,M
46	50	S	--	--	5.0	05-09-88	.42	2.0	P,M
--	--	--	--	--	20	06-30-78	--	2.0	P,M
--	--	--	--	--	--	--	--	--	P
--	--	--	--	--	90	08-29-90	8.2	2.0	--
34	40	X	17.5	03-29-63	10	--	3.3	2.0	P
--	--	--	--	--	90	08-29-83	--	2.0	--
--	--	--	--	--	20	10-15-80	4.0	2.0	P,M
--	--	--	--	--	--	--	--	--	--

Table 3.--Records for

Local number	Lati-tude	Longi-tude	Quad-rangle map code	Altitude of land surface (ft)	Source of data	Principal geologic source	Source of litho-logic log	Date drilled	Use of water	Total depth (ft)
1S-2W-26aad01	425655	1085707	87	5,960	IHS	231CGTR	D	1983	H	37
1S-2W-26ada01	425657	1085710	87	5,980	USGS	231CGTR	D	1963	U	56
1S-2W-26ada02	425657	1085710	87	5,980	IHS	231CGTR	D	1978	H	101
1S-2W-26add01	430004	1085652	34	5,790	IHS	111ALVM	D	1963	H	21
2S-1W-01ddd01	425439	1084851	73	5,645	USGS	112TRRC	--	--	S	71
2S-1W-13adb01	425326	1084902	73	5,620	IHS	111ALVM	D	1979	P	42
2S-1W-13adb02	425327	1084905	73	5,630	IHS	111ALVM	D	1979	P	33

selected wells--Continued

Open interval (ft below land surface)		Type of opening	Water level		Yield (gal/min)	Date yield measured	Specific capacity [(gal/min)/ft]	Pumping period (hr)	Water-quality data
Top	Bottom		Depth below land surface (ft)	Date of measurement					
21	25	P	--	--	18	12-08-83	1.0	2.0	P,M
48	55	P	32.0	03-30-63	9.0	--	4.5	2.0	P
--	--	--	--	--	--	--	--	--	P,M
13	16	P	--	--	--	--	--	--	--
--	--	--	56.9	05-13-91	--	--	--	--	P
28	40	S	--	--	60	11-07-79	12	2.0	P,M
21	33	S	--	--	45	11-07-79	3.5	2.0	--

Table 4.--Records for selected springs

[Local number: township-range-section location, see text for description of numbering system. Latitude: degrees, minutes, and seconds of north latitude; Longitude: degrees, minutes, and seconds of west longitude. Names of springs shown in this table are found on 7.5-minute quadrangle maps. Quadrangle map code: see table 1. Altitude of land surface, in feet above sea level. Principal geologic source: see table 2. Water-quality data: P, water-quality properties, see table 5; M, major inorganic constituents, see table 6; T, trace elements, see table 7; R, radiochemical constituents, see table 8. Abbreviations: ft, feet; gal/min, gallons per minute. --, no data; Mtn., Mountain]

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
1N-4E-13dbd01	430337	1082038	--	74	4,800	112TRRC	--	--	--
1N-4E-13dcc01	430323	1082054	--	74	4,860	112TRRC	--	--	--
1N-4E-13dcc02	430323	1082054	--	74	4,860	112TRRC	--	--	--
1N-4E-25abd01	430216	1082047	--	74	4,880	112TRRC	--	--	--
1N-4E-25aca01	430211	1082041	--	74	4,880	112TRRC	--	--	--
1N-4E-29cbd01	430150	1082609	--	76	5,100	112TRRC	--	--	--
1N-5E-15aad01	430406	1081550	--	74	4,900	--	--	--	--
1N-5E-23bdb01	430305	1081522	--	74	4,940	--	--	--	--
1N-6E-03bab01	430555	1080920	--	42	5,130	--	--	--	--
1N-6E-05baa01	430557	1081137	Gerton	42	5,110	--	--	--	--
1N-6E-16baa01	430414	1081029	--	42	5,270	--	--	--	--
1N-6E-16cac01	430341	1081032	--	42	5,300	--	25	08-17-60	--
2N-6E-33cda01	430612	1081029	Finley	42	5,080	--	--	--	--
2N-6E-33cdb01	430612	1081035	--	42	5,080	--	--	--	--
2N-6E-34bbb01	430647	1090945	Drip	42	4,970	--	--	--	--
5N-3E-03ada01	432628	1082952	--	54	5,590	--	--	--	--
5N-4E-01bbd01	432635	1082117	--	59	5,500	--	--	--	--
5N-4E-01ddd01	432556	1082022	--	59	5,360	--	--	--	--
5N-4E-02aba01	432637	1082147	Shearing Pen	59	5,450	--	--	--	--
5N-4E-12ada01	432536	1082019	--	59	5,300	--	--	--	--
5N-5E-04ddc01	432555	1081651	--	59	5,380	--	--	--	--
5N-5E-09cac01	432514	1081732	--	59	5,200	--	--	--	--
5N-5E-10cdd01	432503	1081613	--	59	5,130	--	--	--	--
6N-1E-01cad01	433124	1084216	--	78	6,580	--	--	--	--
6N-1E-01cda01	433117	1084223	--	78	6,460	--	--	--	--
6N-1E-01dbc01	433123	1084206	--	78	6,520	--	--	--	--
6N-1E-01dbc02	433118	1084210	--	78	6,510	--	--	--	--
6N-2E-06cab01	433125	1084116	--	78	6,400	--	--	--	--
6N-3E-04cdb01	433117	1083144	--	45	6,920	--	--	--	--
6N-3E-04dac01	433123	1083109	--	45	6,760	--	--	--	--
6N-3E-05dac01	433122	1083218	--	45	7,070	--	--	--	--
6N-3E-06ada01	433141	1083329	--	45	7,400	--	--	--	--
6N-3E-06baa01	433151	1083357	--	45	7,500	--	--	--	--
6N-3E-08dca01	433023	1083227	--	45	6,740	--	--	--	--
6N-3E-09ddc01	433014	1083114	--	45	7,040	--	--	--	--

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
6N-3E-10cbb01	433032	1083052	--	45	6,870	--	--	--	--
6N-3E-13ddb01	432930	1082740	Black Rock	54	6,380	--	4.0	10-18-89	P,M,T
6N-3E-14cda01	432927	1082918	--	54	6,950	--	--	--	--
6N-3E-18dda01	432922	1083328	--	43	6,190	--	--	--	--
6N-3E-18ddd01	432931	1083324	--	43	6,140	--	--	--	--
6N-3E-19add01	432858	1083330	--	43	6,030	--	--	--	--
6N-3E-23aab01	432916	1082849	--	54	6,680	--	--	--	--
6N-4E-06bda01	433141	1082649	--	71	5,720	--	--	--	--
6N-4E-26dca01	432746	1082151	--	59	6,140	--	--	--	--
6N-4E-29bcc01	432802	1082612	--	54	5,720	--	135	10-18-89	P,M,T
6N-4E-29cac01	432749	1082554	Mexican	54	5,600	--	9.0	10-18-89	P,M,T
6N-4E-29ddb01	432746	1082518	--	54	5,580	--	1.0	10-18-89	P
6N-4E-30ddb01	432746	1082630	--	54	5,650	--	--	--	--
6N-4E-31acb01	432718	1082642	--	54	5,500	--	--	--	--
6N-4E-31dbb01	432706	1082645	--	54	5,440	--	--	--	--
6N-4E-32bcc01	432713	1082608	--	54	5,440	--	--	--	--
6N-4E-34acb01	432718	1082310	Indian Trails	54	5,510	--	--	--	--
6N-4E-35cbb01	432703	1082231	Water Cress	54	5,590	--	--	--	--
6N-4E-35cda01	432651	1082210	--	59	5,520	--	--	--	--
6N-4E-36abb01	432731	1082049	--	59	6,040	--	--	--	--
6N-4E-36acb01	432718	1082047	--	59	5,900	--	--	--	--
6N-5E-04dcd01	433110	1081705	--	65	5,950	231CGTR	2.0	07-28-89	P,M,T
6N-5E-09adb01	433050	1081655	Red	65	5,840	231CGTR	8.0	07-28-89	P,M,T
6N-5E-09bad01	433055	1081722	--	65	5,700	--	--	--	--
6N-5E-17add01	432947	1081800	Jergens	59	6,200	--	--	--	--
6N-5E-25bbd01	432819	1081409	--	16	6,880	--	--	--	--
6N-5E-27dbd01	432750	1081556	Twin	59	6,750	--	--	--	--
6N-5E-27dad01	432754	1081538	Twin	59	6,730	--	--	--	--
6N-5E-30ddb01	432745	1081922	Nicholson	59	6,700	--	--	--	--
6N-6E-05ddd01	433107	1081054	--	84	4,520	--	--	--	--
6N-6E-15bca01	432957	1080923	--	16	4,700	--	--	--	--
6N-6E-28acd01	430956	1080956	--	16	4,940	--	--	--	--
6N-6E-34ccb01	432652	1080927	--	16	5,430	--	--	--	--
7N-1E-14dac01	433450	1084304	--	78	8,150	--	10	08-12-60	--
7N-1E-16cbc01	433446	1084621	--	10	8,360	--	--	--	--
7N-1E-17dab01	433457	1084642	--	10	8,460	--	--	--	--
7N-1E-21aaa01	433425	1084522	--	10	7,620	--	--	--	--
7N-1E-22bcb01	433414	1084510	--	10	7,550	--	--	--	--
7N-1E-27aab01	433334	1084420	--	78	7,610	--	--	--	--
7N-1E-32dca01	433207	1084644	--	10	6,390	--	--	--	--

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
7N-1E-32ddc01	433202	1084640	--	10	8,280	--	2.0	10-13-60	--
7N-1E-33abd01	433239	1084539	--	10	6,540	--	0.3	10-13-60	--
7N-2E-05acc01	433645	1083950	--	78	7,940	--	--	--	--
7N-2E-05bab01	433708	1084008	--	78	7,730	--	--	--	--
7N-2E-12acb01	433601	1083504	--	45	6,740	--	--	--	--
7N-2E-17bbd01	433518	1084012	--	78	8,500	--	--	--	--
7N-2E-17cca01	433446	1084020	--	78	8,850	--	--	--	--
7N-2E-19abb01	433431	1084058	--	78	8,710	--	--	--	--
7N-2E-35dcd01	433202	1083607	--	45	7,340	--	--	--	--
7N-3E-01bac01	433656	1082813	--	71	5,360	--	--	--	--
7N-3E-02abb01	433705	1082908	Whitney	71	5,420	--	--	--	--
7N-3E-09acd01	433557	1083119	--	45	5,800	--	--	--	--
7N-3E-12ddd01	433522	1082723	Big Table Mtn.	71	5,980	--	--	--	--
7N-3E-13dcc01	433436	1082756	Red	71	5,750	--	--	--	--
7N-3E-15ccc01	433436	1083057	--	45	6,100	--	--	--	--
7N-3E-22cca01	433352	1083040	--	45	6,300	--	--	--	--
7N-3E-35acc01	433229	1082906	Val Day	71	5,870	--	--	--	--
7N-3E-36ccc01	433157	1082830	Rainwater	71	6,000	--	--	--	--
7N-4E-08bcc01	433550	1082608	Sweetwater	71	5,500	--	--	--	--
7N-4E-19dbb01	433402	1082644	McQueen	71	5,530	--	--	--	--
7N-4E-20cdc01	433343	1082548	Merrill	71	5,460	--	--	--	--
7N-4E-28cad01	433301	1082430	--	71	5,160	--	--	--	--
7N-4E-28cbd01	433304	1082448	Potato Butte	71	5,220	--	--	--	--
7N-4E-29dda01	433301	1082503	--	71	5,260	--	--	--	--
7N-5E-31dac01	433208	1081944	Little Eagle	65	5,320	231CGTR	6.0	07-28-89	P,M,T
7N-5E-31cda01	433207	1081943	Big Eagle	65	5,310	--	--	--	--
8N-1E-28cdc01	433804	1084606	--	03	7,480	--	--	--	--
8N-1E-28dcc01	433807	1084546	--	03	7,370	--	--	--	--
8N-1E-31ada01	433745	1084740	--	03	8,280	--	--	--	--
8N-2E-11bac01	434113	1083630	Blue Hill	07	5,780	211FRNR	.6	06-22-89	P,M
8N-2E-11cba01	434105	1083638	--	07	5,960	--	--	--	--
8N-2E-12bcc01	434102	1083534	Knight	07	5,740	217CLVL	1.2	06-21-89	P,M
8N-2E-13aba01	434030	1083455	Love	07	5,860	211FRNR	.2	06-21-89	P,M
8N-2E-13acc01	434018	1083507	--	07	5,960	--	--	--	--
8N-2E-34acc01	433740	1083700	--	07	6,260	--	--	--	--
8N-3E-02dda01	434140	1082839	--	81	5,020	--	--	--	P
8N-3E-05cbb01	434157	1083320	--	07	5,330	--	--	--	--
8N-3E-06ddc01	434129	1083332	Boghole	07	5,400	--	--	--	--
8N-3E-30bca01	433828	1083416	Chokecherry	07	5,840	--	16	06-21-89	P,M
8N-3E-32abc01	433744	1083234	Iron Creek	07	5,940	--	4.0	06-21-89	P,M

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
9N-2E-35bdb01	434301	1083627	--	07	5,420	--	9.4	03-06-89	P,M,T,R
1N-1W-06ddd01	430503	1085448	--	34	5,720	--	--	--	--
1N-1W-07aba01	430455	1085509	--	34	5,720	--	--	--	--
1N-1W-08ccb01	430415	1085435	--	34	5,720	--	--	--	--
1N-1W-19ada01	430258	1085448	--	34	5,820	--	--	--	--
1N-1W-20ccb01	430236	1085438	--	34	5,850	--	--	--	--
1N-1W-29bdb01	430211	1085420	--	34	5,840	112TRRC	.3	08-01-89	P,M,T
1N-1W-35cbb01	430104	1085110	Tar	33	5,490	--	--	--	--
1N-2W-08ddc01	430415	1090056	--	88	6,580	--	--	--	--
1N-2W-17aca01	430356	1090100	--	88	6,680	--	--	--	--
1N-2W-19ccb01	430237	1090259	--	88	7,100	--	--	--	--
1N-2W-20aad01	430308	1090044	--	88	6,750	--	--	--	--
1N-2W-20ada01	430301	1090056	--	88	6,870	--	--	--	--
1N-3W-23bab01	430317	1090507	--	88	6,680	--	--	--	--
1N-4W-04ddb01	430512	1091355	--	80	9,080	--	--	--	--
1N-4W-14bdd01	430347	1091201	Wild Horse	80	9,480	--	--	--	--
1N-4W-15bcc01	430348	1091340	--	80	9,680	--	--	--	--
1N-4W-33aba01	430131	1091404	--	80	10,040	--	--	--	--
1N-4W-33cdb01	430048	1091432	--	80	10,300	--	--	--	--
1N-4W-34bbc01	430120	1091337	--	80	9,900	--	--	--	--
2N-1W-20bda01	430814	1085413	--	08	5,880	--	--	--	--
2N-3W-19dda01	430750	1090901	--	18	6,930	--	--	--	--
2N-3W-22bad01	430819	1090607	--	17	6,500	--	--	--	--
2N-3W-30aba01	430739	1090920	--	18	7,140	--	--	--	--
2N-4W-27aaa01	430735	1091234	Austin	18	8,460	--	--	--	--
2N-5W-18baa01	430923	1092351	--	13	11,000	--	--	--	--
2N-6W-02aad01	431050	1092539	--	13	10,680	--	--	--	--
2N-6W-02dca01	431028	1092549	--	13	10,840	--	--	--	--
2N-6W-14bcc01	430904	1092641	--	13	11,120	--	--	--	--
2N-6W-14bcd01	430901	1092631	--	13	11,060	--	--	--	--
2N-6W-14dca01	430843	1092554	--	13	11,080	--	--	--	--
3N-3W-30bcb01	431233	1091004	--	18	6,930	--	--	--	--
3N-4W-11dbd01	431450	1091143	--	18	6,510	--	--	--	--
3N-4W-18adc01	431410	1091615	--	46	6,920	--	--	--	--
3N-4W-23dcc01	431254	1091150	--	18	6,890	--	--	--	--
3N-4W-25aaa01	431251	1091009	--	18	6,940	--	--	--	--
3N-4W-32bca01	431144	1091553	--	46	7,960	--	--	--	--
3N-5W-10bcb01	431515	1092043	--	19	7,520	361BGRN	628	06-28-90	P,M,T
3N-5W-21acb01	431326	1092118	--	46	9,160	--	--	--	--
3N-5W-27cda01	431211	1092022	--	46	8,960	--	--	--	--

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
4N-4W-18cad01	431911	1091646	--	19	6,400	--	--	--	--
4N-5W-14dcd01	431857	1091853	--	19	6,920	231CGTR	75	06-29-90	P,M,T
4N-5W-20ccb01	431814	1092310	--	39	8,440	--	--	--	--
4N-5W-20ccc01	431806	1092307	--	39	8,380	--	--	--	--
4N-6W-01aca01	432116	1092440	--	39	6,580	331MDSN	94	06-29-90	P,M,T
4N-6W-35cbd01	431639	1092633	Cold	39	9,560	374FLTD	85	06-28-90	P,M,T
5N-2W-33bbc01	432220	1090034	--	24	6,180	--	--	--	--
5N-4W-12aab01	432552	1091029	--	26	6,790	--	--	--	--
5N-6W-14ddb01	432421	1092602	--	12	--	231CGTR	--	--	P
6N-2W-05bbc01	433148	1090141	Red	21	7,080	--	--	--	--
6N-2W-08dda01	433022	1090042	--	21	6,880	--	--	--	--
6N-2W-22cba01	432856	1085912	--	53	--	221SNDC	--	--	P
6N-2W-22cbb01	432854	1085922	Maverick	53	6,650	221GPSP	12	09-04-89	P,M,T
6N-2W-22cbb02	432851	1085917	--	53	6,650	--	--	--	--
6N-2W-24bcd01	432857	1085653	--	53	6,580	--	--	--	--
6N-2W-26dba01	432802	1085723	--	53	6,660	--	--	--	--
6N-3W-06acb01	433144	1090931	--	44	7,380	--	--	--	--
6N-4W-09acb01	433037	1091421	--	44	7,600	--	--	--	--
6N-4W-09dbb01	433053	1091422	--	44	7,460	--	--	--	--
6N-4W-23bdc01	432902	1091220	--	26	7,100	--	--	--	--
6N-5W-05cdc01	433113	1092301	--	09	7,330	--	--	--	--
7N-1W-01cad01	433637	1084928	--	10	8,330	400PCMB	1.1	08-06-89	P,M,T
7N-1W-22acb01	433419	1085141	--	10	6,580	--	--	--	--
7N-1W-22bac01	433428	1085200	--	10	6,580	--	--	--	--
7N-1W-23aca01	433420	1085027	--	10	6,630	--	--	--	--
7N-1W-23bcb01	433420	1085109	--	10	6,590	--	6.0	08-06-89	P,M,T
7N-1W-25aba01	433338	1084913	Warm	10	6,620	--	350	08-06-89	P,M,T
7N-2W-13bbd01	433518	1085659	Trickle	04	6,940	--	--	--	--
7N-2W-15cda01	433444	1085902	Antelope	04	7,410	--	--	--	--
7N-3W-03dbc01	433632	1090604	--	21	8,520	--	--	--	--
7N-3W-05ada01	433653	1090755	Bald Mtn.	44	8,840	--	--	--	--
7N-3W-08aca01	433603	1090813	Pasup	44	8,240	--	--	--	--
7N-3W-10aca01	433605	1090553	--	21	8,440	--	--	--	--
7N-3W-11baa01	433616	1090456	--	21	8,000	--	--	--	--
7N-3W-17abc01	433519	1090814	--	44	8,040	--	--	--	--
7N-3W-26dbc01	433306	1090447	--	21	7,160	--	--	--	--
7N-3W-32dad01	433213	1090754	--	44	7,360	--	--	--	--
7N-4W-09dbd01	433546	1091414	--	44	8,980	--	--	--	--
7N-4W-22bac01	433428	1091329	--	44	9,160	--	--	--	--
7N-4W-22cda01	433356	1091322	--	44	8,880	--	--	--	--

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
7N-4W-27ada01	433326	1091244	--	44	8,800	--	--	--	--
7N-4W-27ddd01	433257	1091255	--	44	9,360	--	--	--	--
7N-4W-30aac01	433335	1091619	--	22	8,860	400PCMB	8.0	09-05-89	P,M,T
7N-4W-30aca01	433329	1091632	--	22	8,760	--	--	--	--
7N-4W-30ccb01	433304	1091716	--	22	8,680	361BGRN	.3	09-05-89	P,M,T
7N-4W-33daa01	433226	1091355	--	44	9,280	--	--	--	--
7N-5W-02ccc01	433625	1091942	--	22	7,960	--	--	--	--
7N-5W-03ada01	433657	1091952	--	22	8,240	--	--	--	--
7N-5W-04aac01	433703	1092114	--	22	8,000	--	--	--	--
7N-5W-09adc01	433557	1092117	--	22	7,700	--	--	--	--
7N-5W-10bcb01	433603	1092036	--	22	7,840	--	--	--	--
7N-5W-10bdc01	433600	1092037	--	22	7,660	--	--	--	--
7N-5W-10ccd01	433531	1092048	--	22	7,640	--	--	--	--
7N-5W-11dbb01	433555	1091905	Cantell	22	8,340	124TPTL	8.0	10-19-89	P,M,T
7N-5W-13bac01	433520	1091809	--	22	8,400	124TPTL	37	10-19-89	P,M,T
7N-5W-13bca01	433510	1091823	--	22	8,250	--	20	08-30-60	--
7N-5W-13bdb01	433515	1091817	--	22	8,420	124TPTL	14	10-19-89	P,M,T
7N-5W-13dba01	433500	1091742	--	22	8,360	--	--	--	--
8N-1W-25cca01	433813	1084958	--	03	7,400	--	--	--	--
8N-1W-25cdd01	433805	1084931	--	03	7,440	--	--	--	--
8N-1W-35ccc01	433717	1085108	--	10	8,300	--	--	--	--
8N-1W-35ddc01	433715	1085017	--	10	7,930	--	--	--	--
8N-1W-36bca01	433744	1084950	--	03	7,620	--	--	--	--
8N-2W-31ccd01	433713	1090255	--	21	9,000	--	--	--	--
8N-3W-07aab01	434127	1090924	--	58	8,750	--	--	--	--
8N-3W-08aad01	434120	1090801	--	58	8,600	--	--	--	--
8N-3W-16add01	434017	1090651	--	86	8,600	--	1.5	10-19-89	P,M
8N-3W-19bdd01	433923	1090947	--	58	10,040	--	--	--	--
8N-3W-20bcc01	433926	1090901	--	58	9,880	--	--	--	--
8N-3W-20cba01	433915	1090855	--	58	9,880	--	--	--	--
8N-3W-20ccb01	433906	1090901	--	58	9,770	--	--	--	--
8N-3W-21bbb01	433942	1090747	--	58	9,580	--	--	--	--
8N-3W-21dcb01	433906	1090715	--	86	9,230	--	--	--	--
8N-3W-28abd01	433843	1090702	Mud	86	9,190	--	--	--	--
8N-3W-28bbb01	433854	1090752	--	58	9,220	--	--	--	--
8N-3W-30acd01	433835	1090926	Little Dry Muddy	58	9,500	--	--	--	--
8N-3W-31abb01	433801	1090937	--	58	9,560	--	--	--	--
8N-3W-31abd01	433751	1090927	--	58	9,620	--	--	--	--
8N-3W-32aad01	433757	1090758	--	58	9,180	--	--	--	--
8N-3W-36dba01	433733	1090327	--	86	9,040	--	--	--	--

Table 4.--Records for selected springs--Continued

Local number	Lati-tude	Longi-tude	Spring(s) name	Quad-rangle map code	Altitude of land surface (ft)	Principal geologic source	Yield (gal/min)	Date yield measured	Water-quality data
8N-4W-24dca01	433909	1091034	--	58	10,080	--	--	--	--
8N-4W-36add01	433746	1091018	--	58	9,440	--	--	--	--
2S-1E-12cbc01	425359	1084253	--	48	5,560	--	--	--	--
1S-1W-02aad01	430029	1085005	Washakie Mineral Hot Springs	33	5,480	317TSLP	332	10-20-89	P,M,T,R
1S-1W-04aac04	430030	1085233	--	34	5,540	111ALVM	10	05-02-91	--
1S-2W-22cad01	425730	1085855	--	87	6,100	--	--	--	--
1S-2W-22cbb01	425734	1085927	--	87	6,370	--	20	09-02-89	--
1S-2W-24bcb01	425752	1085704	--	87	5,870	--	--	--	--
1S-2W-32acd01	425600	1090102	--	57	7,920	--	--	--	--
1S-2W-35ddc01	425535	1085719	--	87	6,360	--	--	--	--
2S-1W-01bbd01	425520	1084947	--	73	5,740	--	--	--	--
2S-1W-01bca01	425510	1084948	--	73	5,720	--	--	--	--
2S-1W-07bbd01	425428	1085541	--	87	6,220	--	--	--	--
2S-1W-18cdd01	425300	1085526	--	87	6,780	--	--	--	--
2S-1W-19aba01	425251	1085505	--	87	6,660	--	--	--	--
2S-1W-20bba01	425253	1085428	--	87	6,330	--	--	--	--
2S-1W-20bdb01	425238	1085422	--	87	6,440	311PSPR	1.0	08-01-89	P,M,T
2S-2W-01dca01	425446	1085617	--	87	6,300	--	--	--	--
2S-2W-04dcc01	425439	1090003	Blue	57	8,340	--	--	--	--
2S-2W-13add01	425321	1085604	--	87	6,790	--	--	--	--
2S-2W-20abc01	425244	1090114	--	57	9,160	--	--	--	--
2S-2W-21abb01	425249	1085956	--	87	8,560	--	--	--	--
2S-2W-24ccb01	425214	1085706	Charcoal	61	8,024	--	--	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs

[Local number: township-range-section location, see text for description of numbering system. Site type: W, well; S, spring. Principal geologic source: see table 2. Source of data: USGS, U.S. Geological Survey; IHS, Indian Health Service. Abbreviations: μS/cm at 25°C, microsiemens per centimeter at 25 degrees Celsius; lab, laboratory. °C, degrees Celsius; --, no data]

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (μS/cm at 25°C)		Onsite pH	Onsite temperature (°C)
					Onsite	Lab		
1N-1E-03bbb01	W	124WDRV	08-31-66	USGS	620	--	--	11.5
1N-1E-28acc01	W	111ALVM	05-05-88	IHS	--	1,120	--	--
1N-1E-28ada01	W	111ALVM	01-13-84	IHS	--	1,300	--	--
1N-1E-31aba01	W	100CNZC	08-07-90	USGS	458	--	8.0	18.5
1N-1E-33bbb01	W	211FRNR	07-02-68	USGS	--	2,350	--	10.0
1N-1E-34bcb01	W	111ALVM	11-02-66	USGS	--	1,860	--	--
1N-1E-35dbb01	W	111ALVM	11-18-70	IHS	--	2,180	--	--
1N-1E-36cb01	W	211CODY	05-18-45	USGS	--	2,660	--	--
1N-2E-03daa01	W	111ALVM	10-15-48	USGS	--	435	--	9.5
			07-02-68	USGS	--	443	--	10.0
1N-2E-31ddb01	W	124WDRV	05-17-76	IHS	--	1,400	--	--
1N-2E-32dca01	W	124WDRV	05-21-76	IHS	--	870	--	--
1N-3E-17add01	W	124WDRV	11-08-65	USGS	743	--	8.4	--
1N-3E-21dda01	W	124WDRV	07-24-80	IHS	--	540	--	--
1N-3E-22bdc01	W	124WDRV	05-24-78	IHS	--	690	--	--
1N-3E-22bdd01	W	124WDRV	10-14-81	IHS	--	599	--	--
1N-3E-23cca01	W	124WDRV	10-31-80	IHS	--	630	--	--
1N-3E-29bbc01	W	124WDRV	07-22-80	IHS	--	620	--	--
1N-3E-34ddd01	W	124WDRV	06-01-76	IHS	--	750	--	--
1N-4E-02cdb01	W	124WDRV	03-14-79	IHS	--	700	--	--
1N-4E-03ddd01	W	124WDRV	10-20-48	USGS	--	784	--	11.0
			07-16-68	USGS	--	1,320	--	13.0
1N-4E-11ccd01	W	--	08-19-87	USGS	--	629	--	--
1N-4E-12ccc01	W	124WDRV	10-21-48	USGS	--	385	--	10.5
1N-4E-14dcb01	W	124WDRV	08-19-87	USGS	--	618	--	--
1N-4E-19cbd01	W	124WDRV	11-26-86	IHS	--	688	--	--
1N-4E-20cdd01	W	124WDRV	05-19-88	IHS	--	590	--	--
1N-4E-24caa01	W	--	10-21-48	USGS	--	1,090	--	10.0
1N-4E-27cda01	W	124WDRV	10-21-60	USGS	--	574	--	14.0
1N-4E-27ddd01	W	124WDRV	10-22-48	USGS	--	664	--	13.0
			09-23-54	USGS	--	613	--	12.5
			12-03-65	USGS	600	--	--	10.0

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1N-4E-29bba02	W	124WDRV	09-02-81	IHS	--	600	--	--
1N-4E-29bba03	W	124WDRV	11-20-87	IHS	--	1,550	--	--
1N-4E-29bba04	W	124WDRV	09-20-83	IHS	--	600	--	--
1N-4E-29bbc01	W	124WDRV	10-05-81	IHS	--	570	--	--
1N-4E-31dcc01	W	111ALVM	11-06-65	USGS	1,790	--	7.7	11.5
1N-4E-32adb01	W	111ALVM	10-15-48	USGS	--	738	--	12.5
1N-4E-32bda01	W	124WDRV	10-15-48	USGS	--	768	--	10.0
1N-4E-34add01	W	124WDRV	10-27-51	USGS	--	725	--	13.5
			12- -65	USGS	--	--	--	10.0
			12-02-65	USGS	725	--	--	--
1N-4E-34bac01	W	124WDRV	12- -65	USGS	--	--	--	10.0
			12-02-65	USGS	470	--	--	--
1N-4E-34bbd01	W	124WDRV	10-26-51	USGS	--	562	--	13.5
1N-5E-10dcd01	W	124WDRV	05-28-65	USGS	2,300	--	--	--
			06-18-65	USGS	2,200	--	--	--
1N-5E-15aab01	W	111HLCN	09-28-65	USGS	2,140	--	8.2	10.5
2N-1E-13ccc01	W	111ALVM	09-15-65	USGS	470	--	--	--
2N-1E-23dad01	W	124WDRV	10-08-81	IHS	--	448	--	--
2N-1E-24bba01	W	124WDRV	05-20-87	IHS	--	888	--	--
2N-1E-24ccd01	W	124WDRV	09-15-65	USGS	--	620	--	12.5
2N-1E-25cdd01	W	111ALVM	09-15-65	USGS	1,450	--	--	--
2N-1E-26abd01	W	124WDRV	10-23-86	IHS	--	606	--	--
2N-1E-26bad01	W	124WDRV	09-01-89	USGS	869	829	7.8	11.5
2N-1E-26daa01	W	124WDRV	08-10-81	IHS	--	440	--	--
2N-1E-27bcb01	W	124WDRV	08-23-66	USGS	1,800	--	--	--
2N-1E-36aaa01	W	124WDRV	09-15-65	USGS	950	--	--	--
2N-1E-36bda01	W	124WDRV	09-01-89	USGS	3,530	3,580	7.3	12.0
2N-1E-36bdb01	W	124WDRV	02-08-85	IHS	--	1,400	--	--
2N-2E-31add01	W	124WDRV	09-15-65	USGS	680	--	--	--
2N-2E-31bcc01	W	124WDRV	09-15-65	USGS	2,100	--	--	--
2N-2E-32cbb02	W	111ALVM	04-18-85	IHS	--	1,100	--	--
2N-2E-32ccb01	W	111ALVM	09-15-65	USGS	860	--	--	11.0
2N-5E-19dda01	W	124WDRV	10-13-80	IHS	--	820	--	--
2N-5E-19ddb01	W	124WDRV	10-13-80	IHS	--	790	--	--
2N-5E-28bbb01	W	124WDRV	03-04-79	IHS	--	1,060	--	--
2N-5E-29aaa01	W	124WDRV	02-25-85	IHS	--	2,350	--	--
2N-5E-29aab01	W	124WDRV	11-18-83	IHS	--	1,700	--	--
2N-5E-29aab02	W	124WDRV	09-14-87	IHS	--	3,050	--	--
2N-5E-29aba01	W	124WDRV	06-14-79	IHS	--	1,900	--	--
2N-5E-29cdd02	W	112TRRC	02-20-79	IHS	--	1,140	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
2N-5E-30cdd02	W	124WDRV	10-21-48	USGS	--	1,210	--	11.0
2N-6E-30dcb01	W	124WDRV	08-19-66	USGS	1,900	--	--	--
2N-6E-30ddd01	W	124WDRV	03-08-65	USGS	1,800	--	--	9.5
3N-1E-09cda01	W	124WDRV	11-01-66	USGS	3,600	--	--	--
4N-1E-11bbd01	W	124WDRV	11-02-66	USGS	6,000	--	--	--
4N-1E-18dbc01	W	124WDRV	11-02-66	USGS	--	2,670	--	--
5N-4E-21ccd01	W	124WDRV	10-26-66	USGS	--	3,810	--	--
			11-03-66	USGS	3,900	--	--	--
5N-5E-33aba01	W	124WDRV	10-26-66	USGS	4,800	--	--	--
5N-6E-21aa01	W	--	08-23-46	USGS	--	696	--	--
6N-3E-13ddb01	S	--	10-18-89	USGS	297	325	7.6	9.5
6N-4E-29bcc01	S	--	10-18-89	USGS	530	540	7.6	16.0
6N-4E-29cac01	S	--	10-18-89	USGS	842	848	7.4	9.5
6N-4E-29ddb01	S	--	10-18-89	USGS	1,320	--	8.0	5.5
6N-4E-32add01	W	124WDRV	08-17-65	USGS	1,100	--	--	--
6N-5E-04dcd01	S	231CGTR	07-28-89	USGS	420	--	7.8	13.0
6N-5E-09adb01	S	231CGTR	07-28-89	USGS	2,420	--	7.3	15.5
6N-6E-15cca01	W	371GLTN	09-12-89	USGS	520	--	7.8	11.0
7N-1E-19cca01	W	124WDRV	04-28-65	USGS	460	--	--	12.0
			08-17-65	USGS	1,100	--	--	--
7N-1E-32dad01	W	217CLVL	11-10-69	IHS	--	1,600	--	--
7N-5E-31dac01	S	231CGTR	07-28-89	USGS	960	--	7.4	16.0
8N-2E-11bac01	S	211FRNR	06-22-89	USGS	2,340	--	7.3	15.0
8N-2E-12bcc01	S	217CLVL	06-21-89	USGS	2,350	--	7.5	11.5
8N-2E-13aba01	S	211FRNR	06-21-89	USGS	1,750	--	6.8	12.5
8N-3E-02bca01	W	--	03-08-89	USGS	1,250	--	8.0	8.5
8N-3E-02dca01	W	111ALVM	03-07-89	USGS	2,710	--	8.3	12.0
8N-3E-02dda01	S	--	03-07-89	USGS	840	--	7.1	4.0
8N-3E-14bdd01	W	211CODY	03-07-89	USGS	1,330	--	9.4	9.0
8N-3E-30bca01	S	--	06-21-89	USGS	795	--	6.5	9.5
8N-3E-32abc01	S	--	06-21-89	USGS	1,060	--	6.6	10.0
8N-4E-07cab01	W	211FRNR	07-22-46	USGS	5,660	--	8.4	--
8N-4E-16aaa01	W	111ALVM	07-23-46	USGS	2,440	--	8.0	--
9N-2E-35aaa02	W	111ALVM	07-22-46	USGS	2,010	--	7.3	--
9N-2E-35bdb01	S	--	08-19-88	USGS	--	--	--	12.0
			11-04-88	USGS	1,700	--	--	--
			01-06-89	USGS	1,550	--	7.1	6.0
			03-06-89	USGS	1,500	--	7.6	6.5
			08-19-89	USGS	2,000	--	7.6	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
9N-3E-32ddd01	W	211FRNR	03-07-89	USGS	4,900	--	7.0	10.0
9N-3E-33adb01	W	111ALVM	06-23-89	USGS	1,200	--	6.9	10.5
9N-3E-33ccc01	W	211FRNR	03-07-89	USGS	4,700	--	7.2	11.0
1N-1W-05acb01	W	111HLCN	06-22-66	USGS	1,500	--	--	--
1N-1W-05acb02	W	111HLCN	06-22-66	USGS	1,500	--	--	--
1N-1W-05bda01	W	124WDRV	11-04-80	IHS	--	3,100	--	--
1N-1W-07ddb01	W	--	09-12-64	USGS	1,040	--	--	--
1N-1W-18bcd01	W	--	11-17-70	IHS	--	611	--	--
1N-1W-29bdb01	S	112TRRC	08-01-89	USGS	580	551	8.0	18.0
1N-1W-30ccb01	W	111ALVM	10-01-76	IHS	--	200	--	--
1N-1W-30ccc01	W	111ALVM	05-31-85	IHS	--	670	--	--
1N-1W-31aac01	W	111ALVM	07-18-90	USGS	721	720	8.9	11.0
1N-1W-31add01	W	211CODY	06-21-66	USGS	660	--	--	--
1N-1W-31cba01	W	111ALVM	10-18-63	USGS	2,400	--	--	--
1N-1W-32ddc01	W	111ALVM	06-21-66	USGS	460	--	--	--
1N-1W-33ccc01	W	--	07-21-76	IHS	--	500	--	--
1N-2W-25cbb01	W	111ALVM	06-21-66	USGS	410	--	--	--
1N-2W-25cbb02	W	111ALVM	07-17-90	USGS	418	--	7.6	12.0
1N-2W-25dbc01	W	111ALVM	06-21-66	USGS	745	--	--	--
1N-2W-26acc01	W	111ALVM	07-17-90	USGS	341	--	7.6	11.0
1N-2W-26acc02	W	111ALVM	07-10-78	IHS	--	215	--	--
1N-2W-26add01	W	111ALVM	06-21-66	USGS	260	--	--	--
1N-2W-26bdb01	W	111ALVM	01-20-84	IHS	--	575	--	--
			07-17-90	USGS	339	--	7.2	10.5
1N-2W-26bdc01	W	111ALVM	05-13-87	IHS	--	571	--	--
1N-2W-26bdd01	W	111ALVM	09-01-77	IHS	--	313	--	--
1N-2W-26cba01	W	111ALVM	02-08-88	IHS	--	276	--	--
1N-2W-26cbc01	W	111ALVM	10-15-80	IHS	--	350	--	--
1N-2W-26cbd01	W	111ALVM	06-21-66	USGS	110	--	--	--
1N-2W-26ccc01	W	111ALVM	11-09-78	IHS	--	200	--	--
			07-18-90	USGS	163	--	7.9	13.5
1N-2W-26dcc02	W	211FRNR	12-03-81	IHS	--	240	--	--
1N-2W-26dda01	W	111ALVM	06-21-66	USGS	190	--	--	--
1N-2W-27dad01	W	111ALVM	07-17-90	USGS	116	--	7.5	14.0
1N-2W-27dad02	W	111ALVM	07-17-90	USGS	338	--	7.1	12.0
1N-2W-35acd01	W	211FRNR	03-24-81	IHS	--	1,600	--	--
			07-18-90	USGS	1,315	--	7.8	10.5

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (μS/cm at 25°C) Onsite	Specific conductance (μS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1N-2W-35adc01	W	111ALVM	06-21-66	USGS	610	--	--	--
			10-05-76	IHS	--	800	--	--
1N-2W-35adc02	W	111ALVM	07-18-90	USGS	291	--	8.2	9.5
1N-2W-35adc04	W	111ALVM	09-01-77	IHS	--	538	--	--
1N-2W-35baa01	W	111ALVM	06-21-66	USGS	350	--	--	--
1N-2W-36aac02	W	111ALVM	08-27-76	IHS	--	6,000	--	--
1N-2W-36aca01	W	111ALVN	10-25-77	IHS	--	941	--	--
1N-2W-36aca02	W	111ALVM	12-11-84	IHS	--	1,250	--	--
1N-2W-36adc01	W	211CODY	11-29-77	IHS	--	4,214	--	--
1N-2W-36cbb01	W	111ALVM	06-21-66	USGS	1,270	--	--	--
1N-2W-36dbd01	W	111ALVM	08-26-85	IHS	--	2,250	--	--
2N-1W-18ccc01	W	331MDSN	08-08-90	USGS	1,230	1,250	7.2	62.0
2N-2W-17bca01	W	124WDRV	06-23-66	USGS	3,750	--	--	--
2N-2W-21cdc01	W	124WDRV	06-23-66	USGS	1,500	--	--	--
2N-2W-26aca01	W	124WDRV	06-22-66	USGS	1,110	--	--	--
2N-2W-27abc01	W	124WDRV	07-19-90	USGS	1,185	1,110	7.5	10.0
2N-2W-28bac01	W	--	01-20-87	IHS	--	1,970	--	--
2N-2W-28bcd01	W	124WDRV	06-23-66	USGS	1,650	--	--	--
			07-19-90	USGS	1,580	1,560	8.9	13.5
2N-2W-28bda01	W	124WDRV	03-07-85	IHS	--	2,600	--	--
2N-2W-28cab01	W	111HLCN	12-20-78	IHS	--	1,060	--	--
2N-2W-31cda01	W	124WDRV	06-11-82	IHS	--	1,320	--	--
			06-23-66	USGS	3,250	--	--	--
2N-2W-31cda02	W	111HLCN	06-23-66	USGS	3,700	--	--	--
2N-2W-31cda03	W	211FRNR	07-19-90	USGS	1,720	1,670	7.6	8.5
3N-1W-15dda01	W	111HLCN	09-04-89	USGS	4,920	4,970	7.1	10.5
3N-1W-15dda02	W	111HLCN	10-16-89	USGS	7,300	7,600	7.0	11.0
3N-1W-20aca01	W	124WDRV	08-08-90	USGS	1,026	1,020	8.8	11.5
3N-1W-21aca01	W	111ALVM	08-03-89	USGS	995	947	7.5	10.0
3N-1W-22cac01	W	111ALVM	08-04-89	USGS	910	869	7.7	10.0
3N-2W-01add01	W	124WDRV	11-10-69	IHS	--	2,526	--	--
3N-2W-01add02	W	124WDRV	08-04-89	USGS	1,650	1,610	8.0	12.5
3N-2W-17acb01	W	112GLCL	09-25-64	USGS	650	--	--	--
			11-04-65	USGS	380	--	7.7	--
3N-2W-17bda01	W	124WDRV	06-07-88	IHS	--	1,160	--	--
3N-2W-17cba01	W	112GLCL	07-23-81	IHS	--	490	--	--
3N-2W-22cbc01	W	124WDRV	04-15-88	IHS	--	1,610	--	--
3N-2W-22cbd01	W	124WDRV	09-30-65	USGS	410	--	--	--
3N-2W-22ddc01	W	124WDRV	09-30-65	USGS	2,900	--	--	--
3N-2W-23dbd01	W	124WDRV	09-30-65	USGS	490	--	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (μS/cm at 25°C) Onsite	Specific conductance (μS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
3N-2W-23dbd02	W	111ALVM	09-30-65	USGS	760	--	--	--
3N-2W-30baa01	W	112GLCL	03-09-67	USGS	120	--	--	--
3N-3W-01ddd01	W	111ALVM	04-27-65	USGS	590	--	--	--
3N-3W-01ddd02	W	--	04-27-65	USGS	400	--	--	--
3N-3W-04aba01	W	124WDRV	09-30-65	USGS	350	--	--	--
			11-04-65	USGS	340	--	7.8	--
3N-3W-04aba03	W	124WDRV	10-06-80	IHS	--	400	--	--
3N-5W-10bcb01	S	361BGRN	06-28-90	USGS	180	188	7.7	5.5
4N-1W-04cbb01	W	124WDRV	10-31-66	USGS	1,350	--	--	--
4N-1W-25daa01	W	124WDRV	12-19-66	USGS	--	1,770	--	--
4N-2W-06add01	W	124WDRV	08-22-66	USGS	1,100	--	--	11.5
4N-2W-33daa01	W	124WDRV	08-22-66	USGS	2,200	--	--	12.2
4N-3W-06acb01	W	111ALVM	04-27-65	USGS	650	--	--	--
4N-3W-08bbd01	W	111ALVM	04-27-65	USGS	925	--	--	--
			11-04-65	USGS	911	--	7.9	10.0
4N-3W-17bba01	W	111ALVM	04-27-65	USGS	950	--	--	11.0
			07-26-90	USGS	668	645	7.7	--
4N-3W-21cda01	W	111ALVM	04-27-65	USGS	490	--	--	9.0
4N-3W-21dcb01	W	--	07-09-76	IHS	--	450	--	--
4N-3W-28abb01	W	111ALVM	12-03-81	IHS	--	270	--	--
4N-3W-29baa01	W	111ALVM	09-30-65	USGS	780	--	--	--
4N-3W-29baa02	W	111ALVM	10-07-80	IHS	--	530	--	--
4N-3W-30acb01	W	111ALVM	10-01-65	USGS	840	--	--	--
4N-3W-32ada01	W	112TRRC	09-30-65	USGS	540	--	--	--
4N-3W-32baa01	W	112TRRC	09-30-65	USGS	420	--	--	--
			04-28-66	USGS	--	397	--	--
4N-3W-33cac01	W	112TRRC	09-30-65	USGS	500	--	--	--
4N-3W-33cba01	W	112TRRC	08-02-78	IHS	--	560	--	--
4N-3W-34cdd01	W	124WDRV	09-30-65	USGS	610	--	--	--
4N-4W-02cda01	W	111ALVM	06-16-66	USGS	650	--	--	--
			10-26-66	USGS	--	635	--	--
4N-4W-02dcb01	W	111ALVM	04-28-66	USGS	603	--	--	--
4N-4W-05cba01	W	124WDRV	07-26-90	USGS	1,130	1,100	7.7	13.0
4N-4W-05dab03	W	112TRRC	08-02-78	IHS	--	590	--	--
4N-4W-08bca01	W	124WDRV	08-09-85	IHS	--	925	--	--
4N-4W-08bca01	W	124WDRV	07-26-90	USGS	202	--	9.2	12.0
4N-4W-09cad01	W	112TRRC	08-03-89	USGS	515	513	7.9	12.5

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
4N-4W-14bdc01	W	112TRRC	02-11-87	IHS	--	467	--	--
4N-4W-14ccb01	W	211FRNR	11-04-65	USGS	3,170	--	7.9	--
4N-4W-15ada01	W	124WDRV	03-21-85	IHS	--	1,400	--	--
4N-4W-15dac01	W	112TRRC	09-05-80	IHS	--	390	--	--
4N-4W-15dbd01	W	124WDRV	09-05-80	IHS	--	1,400	--	--
4N-4W-15dca01	W	--	07-24-79	IHS	--	580	--	--
4N-4W-15dcd01	W	112TRRC	06-14-66	USGS	820	--	--	8.5
			10-26-66	USGS	760	--	--	--
4N-4W-15ddc01	W	124WDRV	04-19-78	IHS	--	1,600	--	--
4N-4W-22adb01	W	124WDRV	08-02-89	USGS	1,040	1,000	9.2	12.0
4N-4W-23aca01	W	112TRRC	02-18-87	IHS	--	928	--	--
4N-4W-23adc01	W	112TRRC	04-28-66	USGS	--	1,100	--	--
4N-4W-23bab01	W	112TRRC	08-03-89	USGS	562	540	7.9	12.5
4N-4W-24bcc01	W	112TRRC	07-16-76	IHS	--	800	--	--
4N-4W-25aad01	W	124WDRV	06-11-76	IHS	--	750	--	--
4N-4W-25aad02	W	124WDRV	03-11-88	IHS	--	772	--	--
4N-4W-25dac02	W	124WDRV	03-28-88	IHS	--	1,690	--	--
4N-4W-26bcb01	W	111ALVM	08-02-89	USGS	815	784	7.2	14.5
4N-4W-27aac01	W	112TRRC	11-09-83	IHS	--	750	--	--
4N-5W-14dcd01	S	231CGTR	06-29-90	USGS	1,200	1,140	7.9	11.5
4N-6W-01aca01	S	331MDSN	06-29-90	USGS	370	--	7.9	14.0
4N-6W-35cbd01	S	374FLTD	06-28-90	USGS	56	58	6.7	4.0
5N-3W-31cbd01	W	111ALVM	04-27-65	USGS	640	--	--	--
5N-3W-32dda01	W	124WDRV	06-22-66	USGS	3,800	--	--	--
5N-4W-10abc01	W	124WDRV	06-22-66	USGS	840	--	--	--
5N-4W-10acd01	W	111ALVM	04-24-65	USGS	850	--	--	--
5N-4W-30acd01	W	112TRRC	03-04-65	USGS	820	--	--	--
5N-4W-31adc03	W	111ALVM	08-02-78	IHS	--	700	--	--
5N-4W-32acc01	W	124WDRV	10-03-80	IHS	--	2,500	--	--
5N-4W-33caa01	W	111ALVM	03-15-88	IHS	--	374	--	--
5N-4W-34bdc01	W	111ALVM	09-30-64	USGS	630	--	--	--
5N-4W-34bdc02	W	111ALVM	09-30-64	USGS	630	--	--	--
5N-5W-09cba01	W	112GLCL	01-23-80	IHS	--	165	--	--
5N-5W-09ccc01	W	--	08-29-78	IHS	--	1,500	--	--
5N-5W-13bcd01	W	124WDRV	09-30-64	USGS	450	--	--	--
5N-5W-25bdb01	W	--	06-18-76	IHS	--	375	--	--
			08-02-78	IHS	--	144	--	--
5N-5W-36daa01	W	111ALVM	06-29-90	USGS	859	837	9.7	10.5
5N-6W-13bbd01	W	111ALVM	09-28-64	USGS	700	--	--	--
5N-6W-14dad01	W	311PSPR	09-30-64	USGS	4,300	--	--	10.5

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
5N-6W-14ddb01	S	231CGTR	09-28-64	USGS	2,300	--	--	--
5N-6W-24bba01	W	231CGTR	10-09-79	IHS	--	400	--	--
5N-6W-35ada01	W	311PSPR	10-01-65	USGS	4,700	--	--	9.0
6N-2W-22cba01	S	221SNDC	09-17-64	USGS	2,300	--	--	11.0
6N-2W-22cbb01	S	221GPSP	09-04-89	USGS	1,940	1,910	8.3	12.5
6N-3W-02bcb01	W	211FRNR	04-24-65	USGS	2,300	--	--	--
6N-3W-21dcb01	W	311PSPR	04-24-65	USGS	2,300	--	--	--
			08-08-90	USGS	2,385	2,340	7.2	9.0
6N-3W-27cbd01	W	--	04-27-65	USGS	2,200	--	--	12.5
6N-3W-33ccd01	W	124WDRV	10-31-66	USGS	1,500	--	--	--
6N-3W-36cba01	W	--	04-28-65	USGS	4,000	--	--	23.5
6N-4W-20add01	W	111ALVM	04-24-65	USGS	255	--	--	2.0
7N-1W-01cad01	S	400PCMB	08-06-89	USGS	184	175	7.2	7.5
7N-1W-17baa01	W	112TRRC	11-10-69	IHS	--	1,709	--	--
7N-1W-23aca01	W	111HLCN	11-10-69	IHS	--	736	--	--
7N-1W-23bcb01	S	--	08-06-89	USGS	637	654	7.6	9.5
7N-1W-25aba01	S	--	08-06-89	USGS	465	459	7.9	13.0
7N-1W-25cba01	W	211CODY	11-10-69	IHS	--	1,274	--	--
7N-1W-26cbc01	W	111HLCN	03-28-88	IHS	--	3,530	--	--
7N-1W-26cdb01	W	112TRRC	04-28-65	USGS	1,720	--	--	--
7N-4W-30aac01	S	400PCMB	09-05-89	USGS	342	345	7.4	6.5
7N-4W-30ccb01	S	361BGRN	09-05-89	USGS	330	338	8.0	9.0
7N-5W-11dbb01	S	124TPTL	10-19-89	USGS	380	394	7.8	6.0
7N-5W-13bac01	S	124TPTL	09-05-89	USGS	302	312	7.7	5.0
7N-5W-13bdb01	S	124TPTL	10-19-89	USGS	314	324	8.0	7.5
8N-3W-16add01	S	--	10-19-89	USGS	--	--	--	3.0
1S-1E-01dcd01	W	111HLCN	10-14-80	IHS	--	1,100	--	--
1S-1E-01ddc01	W	111HLCN	08-16-65	USGS	3,300	--	--	--
1S-1E-10ddc01	W	211FRNR	05-11-76	IHS	--	3,500	--	--
1S-1E-12bcb01	W	111HLCN	08-13-65	USGS	3,500	--	--	--
1S-1E-15abb01	W	211FRNR	08-13-65	USGS	1,500	--	--	--
1S-1E-15abb02	W	111HLCN	08-13-65	USGS	4,200	--	--	--
1S-1E-15add01	W	111HLCN	08-13-65	USGS	5,500	--	--	--
1S-1E-15ccc01	W	111HLCN	06-28-66	USGS	2,300	--	--	--
			10-25-66	USGS	--	2,740	--	11.0
1S-1E-16acb01	W	211FRNR	08-13-66	USGS	3,000	--	--	--
1S-1E-17dcc01	W	--	10-06-77	IHS	--	4,802	--	--
1S-1E-21adc01	W	111HLCN	01-30-79	IHS	--	2,700	--	--
1S-1E-21add01	W	111HLCN	08-13-65	USGS	2,000	--	--	--
1S-1E-21add02	W	111HLCN	01-19-77	IHS	--	1,420	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-1E-21add03	W	211FRNR	04-21-81	IHS	--	740	--	--
1S-1E-22bba01	W	111HLCN	08-13-65	USGS	2,500	--	--	--
			04-28-66	USGS	2,500	2,600	8.2	--
1S-1E-22bcb01	W	111HLCN	10-05-65	USGS	3,300	2,890	--	11.5
1S-1E-27adc01	W	--	07-05-78	IHS	--	4,300	--	--
1S-1E-28cdd01	W	211CODY	04-26-76	IHS	--	4,600	--	--
1S-1E-28dbb01	W	111HLCN	08-13-65	USGS	640	--	--	--
1S-1E-29ccc01	W	111HLCN	08-13-65	USGS	2,600	--	--	--
1S-1E-31aaa01	W	211CODY	07-20-65	USGS	3,300	--	--	--
1S-1E-31dda01	W	112TRRC	07-20-65	USGS	850	--	--	--
			10-06-65	USGS	543	--	8.1	9.5
1S-1E-32acd01	W	112TRRC	07-20-65	USGS	530	--	--	--
			10-05-65	USGS	492	--	8.1	--
1S-1E-32dcb01	W	112TRRC	10-05-65	USGS	480	--	--	--
1S-1E-33bcb01	W	--	04-18-76	IHS	--	850	--	--
1S-2E-05ddc01	W	111HLCN	08-16-65	USGS	2,400	--	--	--
1S-2E-06dcc01	W	111HLCN	08-16-65	USGS	2,800	--	--	--
1S-2E-08aad01	W	125FRUN	08-16-65	USGS	2,600	--	--	--
1S-2E-08bcb01	W	111HLCN	08-16-65	USGS	2,000	--	--	--
1S-2E-09bbb01	W	125FRUN	08-16-65	USGS	1,800	--	--	--
			11-06-65	USGS	1,760	--	8.4	--
1S-2E-09bbb02	W	111HLCN	08-16-65	USGS	1,600	--	--	--
			11-03-65	USGS	1,780	--	8.2	12.0
			04-28-66	USGS	--	1,480	--	12.0
1S-2E-09cdd01	W	111HLCN	08-16-65	USGS	1,700	--	--	--
1S-2E-10ccc01	W	111ALVM	11-07-77	IHS	--	1,117	--	--
1S-2E-10dcc01	W	125FRUN	08-16-65	USGS	1,800	--	--	--
1S-2E-10dcc02	W	124WDRV	06-27-90	USGS	1,630	1,620	7.6	12.5
1S-2E-10dda01	W	124WDRV	06-27-90	USGS	1,630	1,610	7.6	9.5
1S-2E-12dcc01	W	124WDRV	10-10-78	IHS	--	2,800	--	--
1S-2E-12ddd01	W	124WDRV	07-29-76	IHS	--	800	--	--
1S-2E-13abb01	W	124WDRV	08-06-80	IHS	--	350	--	--
1S-2E-14aaa01	W	124WDRV	06-26-90	USGS	1,400	1,390	7.6	9.5
1S-2E-14abc01	W	--	08-16-65	USGS	3,400	--	--	--
1S-2E-14bba02	W	124WDRV	04-11-79	IHS	--	1,700	--	--
1S-2E-15aaa01	W	111ALVM	08-16-65	USGS	1,700	--	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-3E-01bba01	W	111ALVM	11-04-66	USGS	540	--	--	--
1S-3E-02abc01	W	124WDRV	08-01-80	IHS	--	580	--	--
1S-3E-02ada01	W	124WDRV	07-20-79	IHS	--	660	--	--
1S-3E-02ada02	W	124WDRV	05-21-76	IHS	--	900	--	--
1S-3E-02adb01	W	124WDRV	07-08-79	IHS	--	700	--	--
1S-3E-02adc01	W	124WDRV	06-11-76	IHS	--	750	--	--
1S-3E-07ccc01	W	124WDRV	11-01-78	IHS	--	2,800	--	--
1S-3E-07cdd01	W	124WDRV	03-26-81	IHS	--	760	--	--
1S-3E-07dcd01	W	124WDRV	11-03-66	USGS	800	--	--	--
1S-3E-07ddc01	W	124WDRV	04-29-81	IHS	--	575	--	--
1S-3E-08cdd01	W	124WDRV	11-19-87	IHS	--	480	--	--
1S-3E-08ddc01	W	124WDRV	07-24-80	IHS	--	480	--	--
1S-3E-09ccd01	W	124WDRV	12-19-77	IHS	--	529	--	--
1S-3E-10bcc01	W	124WDRV	11-09-87	IHS	--	630	--	--
1S-3E-10bcc02	W	124WDRV	05-10-76	IHS	--	700	--	--
1S-3E-11add01	W	124WDRV	09-14-65	USGS	1,730	--	--	--
1S-3E-11dcd01	W	124WDRV	08-07-90	USGS	638	639	9.0	13.5
1S-3E-12caa01	W	124WDRV	09-06-85	IHS	--	650	--	--
1S-3E-12caa02	W	124WDRV	01-12-88	IHS	--	605	--	--
1S-3E-12cad01	W	124WDRV	08-22-78	IHS	--	2,150	--	--
1S-3E-12dba01	W	124WDRV	09-14-65	USGS	2,000	--	--	--
1S-3E-12dcc01	W	112TRRC	09-20-65	USGS	1,250	--	--	--
1S-3E-13aab01	W	124WDRV	09-14-65	USGS	800	--	--	--
1S-3E-13acc01	W	124WDRV	09-14-65	USGS	1,500	--	--	--
1S-3E-13dad01	W	124WDRV	09-14-65	USGS	2,100	--	--	--
1S-3E-14aaa01	W	124WDRV	08-26-65	USGS	2,100	--	--	--
1S-3E-14bbc01	W	124WDRV	06-26-90	USGS	2,160	--	8.5	12.0
1S-3E-14bbc02	W	124WDRV	06-22-65	USGS	3,000	--	--	--
1S-3E-15aad01	W	124WDRV	08-26-65	USGS	2,200	--	--	--
1S-3E-15aad02	W	124WDRV	08-26-65	USGS	550	--	--	--
1S-3E-15baa01	W	124WDRV	10-09-85	IHS	--	490	--	--
1S-3E-15bab01	W	124WDRV	01-04-85	IHS	--	720	--	--
1S-3E-15bba01	W	--	04-24-81	IHS	--	540	--	--
1S-3E-15bbb01	W	124WDRV	09-06-78	IHS	--	550	--	--
1S-3E-15cbc01	W	124WDRV	09-28-65	USGS	1,430	--	--	--
1S-3E-15cca01	W	124WDRV	08-26-65	USGS	2,000	--	--	--
1S-3E-15cda02	W	124WDRV	06-28-76	IHS	--	850	--	--
1S-3E-15ddc01	W	124WDRV	08-26-65	USGS	1,500	--	--	--
1S-3E-16aaa01	W	124WDRV	11-09-83	IHS	--	700	--	--
1S-3E-16ccd01	W	124WDRV	04-02-78	IHS	--	520	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-3E-16cdd01	W	124WDRV	08-26-65	USGS	710	--	--	--
1S-3E-17aaa01	W	124WDRV	08-26-65	USGS	970	--	--	--
1S-3E-17aab01	W	124WDRV	06-27-90	USGS	1,120	--	8.6	12.5
1S-3E-17acb01	W	124WDRV	06-27-90	USGS	752	721	7.9	12.0
1S-3E-17bcb01	W	124WDRV	08-26-65	USGS	660	--	--	--
			11-03-65	USGS	696	--	7.8	--
1S-3E-17dcd01	W	124WDRV	08-26-65	USGS	1,300	--	--	--
1S-3E-17dcd02	W	124WDRV	08-26-65	USGS	1,250	--	--	--
1S-3E-17ddd01	W	124WDRV	07-20-90	USGS	812	787	8.8	9.5
1S-3E-18dda01	W	111ALVM	08-26-65	USGS	2,000	--	--	--
			11-03-65	USGS	1,930	--	7.7	--
1S-3E-21bba01	W	124WDRV	08-26-65	USGS	670	--	--	--
1S-3E-23acc01	W	124WDRV	07-23-90	USGS	630	618	9.0	12.5
1S-3E-23adc01	W	124WDRV	09-14-65	USGS	1,390	--	--	--
1S-3E-23bdd01	W	124WDRV	09-14-65	USGS	1,100	--	--	--
1S-3E-23cba01	W	124WDRV	05-18-45	USGS	--	688	--	--
1S-3E-24aac01	W	124WDRV	01-23-85	IHS	--	750	--	--
1S-3E-24cad01	W	124WDRV	07-20-90	USGS	815	819	8.8	10.0
1S-3E-24cba01	W	111ALVM	10-05-65	USGS	2,000	1,810	--	14.0
1S-3E-24cda01	W	124WDRV	09-14-65	USGS	890	--	--	--
1S-3E-24dcb01	W	111ALVM	09-14-65	USGS	1,900	--	--	--
1S-3E-25abb01	W	124WDRV	01-19-78	IHS	--	851	--	--
1S-3E-29ccc01	W	124WDRV	06-26-66	USGS	2,000	--	--	--
1S-3E-34aba01	W	124WDRV	07-16-65	USGS	2,200	--	--	--
1S-3E-34bdb01	W	111ALVM	07-16-65	USGS	1,600	--	--	--
1S-4E-02bbd01	W	124WDRV	02-20-79	IHS	--	780	--	--
1S-4E-02bcd01	W	124WDRV	03-18-77	IHS	--	840	--	--
1S-4E-02cab01	W	124WDRV	09-14-65	USGS	840	--	--	--
1S-4E-02cab02	W	124WDRV	05-31-79	IHS	--	1,550	--	--
1S-4E-02dba01	W	124WDRV	01-30-79	IHS	--	1,300	--	--
1S-4E-03cac01	W	124WDRV	10-30-77	IHS	--	715	--	--
1S-4E-03cdd01	W	124WDRV	10-10-77	IHS	--	871	--	--
1S-4E-03dac01	W	124WDRV	06-19-79	IHS	--	2,750	--	--
1S-4E-03dac02	W	124WDRV	07-31-81	IHS	--	697	--	--
1S-4E-03dbd01	W	111ALVM	09-20-65	USGS	1,100	--	--	--
1S-4E-03dcb01	W	124WDRV	09-14-65	USGS	1,000	--	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-4E-04adc01	W	124WDRV	09-14-65	USGS	620	--	--	--
1S-4E-05acb01	W	124WDRV	01-20-87	IHS	--	813	--	--
1S-4E-05cdd01	W	124WDRV	06-29-81	IHS	--	600	--	--
1S-4E-05dcc01	W	124WDRV	09-15-87	IHS	--	1,900	--	--
1S-4E-05dcd01	W	124WDRV	08-01-80	IHS	--	570	--	--
1S-4E-07bdd01	W	124WDRV	09-14-65	USGS	14,000	--	--	--
1S-4E-07dcb01	W	124WDRV	09-14-65	USGS	2,600	--	--	--
1S-4E-07ddd01	W	124WDRV	12-20-83	IHS	--	800	--	--
1S-4E-08aaa01	W	124WDRV	12-19-78	IHS	--	600	--	--
1S-4E-08abb01	W	124WDRV	09-15-87	IHS	--	625	--	--
1S-4E-08acb01	W	124WDRV	09-14-65	USGS	1,000	--	--	--
1S-4E-08baa01	W	124WDRV	05-29-81	IHS	--	590	--	--
1S-4E-08cac01	W	124WDRV	01-19-77	IHS	--	740	--	--
1S-4E-08dca01	W	124WDRV	11-14-78	IHS	--	810	--	--
			07-23-90	USGS	788	--	9.1	11.5
1S-4E-08dca02	W	124WDRV	05-29-80	IHS	--	940	--	--
1S-4E-08dcd01	W	124WDRV	07-23-90	USGS	730	703	9.0	12.0
1S-4E-09acc01	W	124WDRV	09-15-87	IHS	--	787	--	--
1S-4E-09adb01	W	124WDRV	10-17-89	USGS	721	756	9.0	12.0
1S-4E-09adb02	W	124WDRV	10-17-89	USGS	948	960	8.8	12.0
1S-4E-09cdb01	W	124WDRV	07-24-90	USGS	872	873	8.8	--
1S-4E-10add01	W	124WDRV	10-01-65	USGS	1,300	--	--	--
1S-4E-10baa01	W		10-05-80	IHS	--	820	--	--
1S-4E-10bac01	W	124WDRV	01-10-78	IHS	--	832	--	--
1S-4E-11bcc01	W	124WDRV	02-12-88	IHS	--	1,450	--	--
1S-4E-11cbb01	W	124WDRV	04-15-88	IHS	--	1,730	--	--
1S-4E-11bda01	W	124WDRV	07-02-81	IHS	--	1,400	--	--
1S-4E-17abb01	W	124WDRV	05-12-81	IHS	--	680	--	--
1S-4E-17acd01	W	111ALVM	10-01-65	USGS	2,500	--	--	--
1S-4E-17baa01	W	124WDRV	02-02-77	IHS	--	940	--	--
1S-4E-17bcc01	W	124WDRV	07-14-76	IHS	--	1,600	--	--
1S-4E-17dba01	W	124WDRV	10-01-65	USGS	1,100	--	--	--
1S-4E-18baa01	W	124WDRV	09-14-65	USGS	690	--	--	--
1S-4E-18daa01	W	124WDRV	09-14-65	USGS	750	--	--	--
1S-4E-28ccc01	W	111HLCN	09-28-65	USGS	1,930	--	--	--
1S-4E-33daa01	W	111HLCN	09-28-65	USGS	1,900	--	--	11.1
1S-5E-11acc01	W	124WDRV	11-05-65	USGS	2,400	--	--	12.5
1S-5E-11bdd01	W	111HLCN	10-06-65	USGS	6,200	5,620	--	11.0
1S-5E-12db01	W	124WDRV	12-03-65	USGS	750	--	--	12.0
2S-1E-05ccc01	W	112TRRC	12-01-69	IHS	--	1,278	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
2S-1E-06ddd02	W	111ALVM	07-19-65	USGS	1,300	--	--	--
2S-1E-07aad01	W	112TRRC	07-19-65	USGS	800	--	--	--
2S-1E-07ddd01	W	211FRNR	07-19-65	USGS	3,500	--	--	--
2S-1E-17cdb01	W	111ALVM	07-19-65	USGS	850	--	--	--
2S-1E-17cdb02	W	111ALVM	07-19-65	USGS	650	--	--	--
2S-1E-17cdb03	W	111ALVM	07-19-65	USGS	500	--	--	--
2S-1E-18bcb01	W	111ALVM	08-27-75	IHS	--	323	--	--
2S-1E-26add01	W	111ALVM	08-09-90	USGS	970	943	7.5	11.5
2S-2E-19caa01	W	--	07-09-78	IHS	--	760	--	--
2S-2E-19ccc01	W	331MDSN	08-02-90	USGS	354	369	7.8	26.0
2S-3E-03bbc01	W	124WDRV	07-16-65	USGS	2,000	--	--	--
2S-3E-04bbb01	W	--	07-16-65	USGS	2,300	--	--	--
2S-3E-05dac01	W	124WDRV	07-16-65	USGS	1,300	--	--	--
2S-3E-05dba01	W	111ALVM	07-16-65	USGS	1,600	--	--	--
2S-3E-06ddc01	W	111ALVM	02-03-84	IHS	--	1,500	--	--
2S-3E-07aaa01	W	124WDRV	07-16-65	USGS	1,000	--	--	--
			07-24-90	USGS	1,208	1,150	8.2	--
2S-3E-07aab01	W	124WDRV	08-24-90	USGS	1,142	--	8.2	--
1S-1W-02aad01	S	317TSLP	05-18-45	USGS	--	1,180	--	46.5
			08-18-53	USGS	--	1,170	7.3	39.5
			07-02-68	USGS	--	1,080	--	41.0
			09-03-89	USGS	1,030	1,020	7.4	37.0
			10-16-89	USGS	1,010	1,020	7.2	43.5
1S-1W-03ccb01	W	--	06-22-66	USGS	640	--	--	--
1S-1W-04aac01	W	111ALVM	06-22-66	USGS	595	--	--	--
1S-1W-04adc01	W	111ALVM	11-03-65	USGS	--	476	--	--
1S-1W-04bcb01	W	111ALVM	06-22-66	USGS	440	--	--	--
1S-1W-04ccc01	W	111ALVM	06-23-66	USGS	960	--	--	--
1S-1W-04cdb01	W	111ALVM	06-23-66	USGS	775	--	--	--
1S-1W-04dad01	W	111ALVM	06-22-66	USGS	840	--	--	--
1S-1W-05ada01	W	111ALVM	09-24-76	IHS	--	350	--	--
1S-1W-05cbb01	W	111ALVM	06-22-66	USGS	475	--	--	--
1S-1W-05daa02	W	111ALVM	02-11-77	IHS	--	720	--	--
1S-1W-05dab01	W	111ALVM	06-22-66	USGS	425	--	--	--
1S-1W-06ada01	W	211CODY	06-22-66	USGS	1,250	--	--	--
1S-1W-06caa01	W	111ALVM	09-03-89	USGS	618	635	7.8	15.5
1S-1W-06cad01	W	111ALVM	06-22-66	USGS	480	--	--	--
1S-1W-06cca01	W	111ALVM	02-10-78	IHS	--	347	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (µS/cm at 25°C) Onsite	Specific conductance (µS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-1W-06cda02	W	211FRNR	08-07-76	IHS	--	10,000	--	--
1S-1W-06ddc01	W	111ALVM	06-22-66	USGS	600	--	--	--
1S-1W-07dbd01	W	111ALVM	01-15-87	IHS	--	1,420	--	--
1S-1W-07dbd02	W	211FRNR	07-01-82	IHS	--	720	--	--
1S-1W-07dcb01	W	111ALVM	06-22-66	USGS	1,750	--	--	--
1S-1W-08aba01	W	111ALVM	06-22-66	USGS	111	--	--	--
1S-1W-08abb01	W	111ALVM	12-05-83	IHS	--	575	--	--
1S-1W-08ccb01	W	211FRNR	05-19-45	USGS	1,800	--	--	--
			07-02-68	USGS	--	1,110	--	13.0
1S-1W-08daa01	W	111ALVM	06-23-66	USGS	1,400	--	--	--
1S-1W-08dca01	W	111ALVM	06-23-66	USGS	550	--	--	--
1S-1W-09aab01	W	111ALVM	05-31-66	USGS	1,150	--	--	--
1S-1W-09bdc01	W	111ALVM	06-23-66	USGS	1,800	--	--	--
1S-1W-09dac01	W	111ALVM	06-23-66	USGS	1,270	--	--	--
1S-1W-10bcd01	W	111ALVM	06-22-66	USGS	890	--	--	--
1S-1W-10cda01	W	111ALVM	06-22-66	USGS	900	--	--	--
1S-1W-10cdd01	W	111ALVM	11-19-76	IHS	--	680	--	--
1S-1W-15cca01	W	211FRNR	06-26-90	USGS	7,650	7,500	7.8	11.0
1S-1W-16bcb01	W	111ALVM	06-23-66	USGS	1,750	--	--	--
1S-1W-18cbc01	W	111ALVM	06-23-66	USGS	1,720	--	--	--
1S-1W-18cca01	W	217CLVL	11-01-76	IHS	--	1,600	--	--
1S-1W-18ccc01	W	217CLVL	10-21-76	IHS	--	445	--	--
1S-1W-18ccc02	W	--	01-16-79	IHS	--	700	--	--
1S-1W-19bbb01	W	111ALVM	06-23-66	USGS	1,070	--	--	--
1S-1W-19bbb02	W	217CLVL	02-03-88	IHS	--	748	--	--
1S-1W-23abc01	W	--	12-20-76	IHS	--	1,690	--	--
1S-1W-23bac01	W	211CODY	11-10-69	IHS	--	2,100	--	--
1S-1W-26ddb01	W	211FRNR	07-20-65	USGS	3,300	--	--	--
1S-2W-01caa01	W	211FRNR	12-04-78	IHS	--	6,200	--	--
1S-2W-01cba02	W	111ALVM	11-21-80	IHS	--	640	--	--
1S-2W-01cbd02	W	--	04-09-87	IHS	--	568	--	--
1S-2W-01ccd01	W	111ALVM	06-22-66	USGS	525	--	--	--
1S-2W-01dac01	W	111ALVM	10-08-76	IHS	--	1,900	--	--
1S-2W-01dac02	W	111ALVM	07-10-78	IHS	--	1,500	--	--
1S-2W-01dba01	W	211FRNR	06-22-66	USGS	8,500	--	--	--
1S-2W-01dba02	W	111ALVM	12-13-78	IHS	--	2,200	--	--
1S-2W-01dbb02	W	111ALVM	02-10-78	IHS	--	455	--	--
1S-2W-01dbd01	W	111ALVM	06-22-66	USGS	1,270	--	--	--
1S-2W-01dcd02	W	111ALVM	10-31-80	IHS	--	1,000	--	--
1S-2W-01dda01	W	111ALVM	06-22-66	USGS	900	--	--	--

Table 5.--Water-quality properties of water samples from selected wells and springs--Continued

Local number	Site type	Principal geologic source	Date of sample	Source of data	Specific conductance (μS/cm at 25°C) Onsite	Specific conductance (μS/cm at 25°C) Lab	Onsite pH	Onsite temperature (°C)
1S-2W-02adc01	W	--	10-15-80	IHS	--	370	--	--
1S-2W-02ddd02	W	111ALVM	11-09-84	IHS	--	1,100	--	--
1S-2W-13aca01	W	111ALVM	07-21-76	IHS	--	575	--	--
1S-2W-13aca02	W	111ALVM	05-10-84	IHS	--	850	--	--
1S-2W-13ddd01	W	111ALVM	06-23-66	USGS	1,490	--	--	--
1S-2W-24aad01	W	217CLVL	03-10-87	IHS	--	1,190	--	--
1S-2W-24ada02	W	221JRSCU	03-12-87	IHS	--	1,890	--	--
1S-2W-24ada03	W	221JRSCU	05-06-88	IHS	--	3,180	--	--
1S-2W-24adc01	W	221JRSCU	07-10-78	IHS	--	1,100	--	--
1S-2W-24dab01	W	--	11-10-64	USGS	1,460	--	--	--
1S-2W-24dcb01	W	227NGGT	06-23-66	USGS	550	--	--	--
1S-2W-24dcb03	W	227NGGT	10-31-80	IHS	--	560	--	--
1S-2W-26aad01	W	231CGTR	11-22-83	IHS	--	2,100	--	--
1S-2W-26ada01	W	231CGTR	06-23-66	USGS	1,200	--	--	10.5
1S-2W-26ada02	W	231CGTR	07-11-78	IHS	--	1,910	--	--
2S-1W-01ddd01	W	112TRRC	07-20-65	USGS	700	--	--	--
2S-1W-13adb01	W	111ALVM	08-14-79	IHS	--	275	--	--
2S-1W-20bdb01	S	311PSPR	08-01-89	USGS	550	533	8.0	8.5

Table 6.--Major inorganic constituents and boron

[Inorganic constituents and boron are dissolved. Local number: township-range-section location, geologic source, see table 2. Source of data: USGS, U.S. Geological Survey; IHS, Indian mg/L, milligrams per liter; $CaCO_3$, calcium carbonate; N,

Local number	Site type	Principal geologic source	Date of sample	Source of data	Cal-cium (mg/L)	Mag-nesium (mg/L)	Sodium (mg/L)	Potas-sium (mg/L)
1N-1E-03bbb01	W	124WDRV	08-31-66	USGS	16	9.7	96	2.5
1N-1E-28acc01	W	111ALVM	05-05-88	IHS	89	31	110	4.0
1N-1E-28ada01	W	111ALVM	01-13-84	IHS	84	36	100	4.0
1N-1E-33bbb01	W	211FRNR	07-02-68	USGS	2.2	.1	570	1.3
1N-1E-34bcb01	W	111ALVM	11-02-66	USGS	160	63	220	8.9
1N-1E-35dbb01	W	111ALVM	11-18-70	IHS	200	100	180	6.0
1N-1E-36cb01	W	211CODY	05-18-45	USGS	15	12	600	--
1N-2E-03daa01	W	111ALVM	10-15-48	USGS	48	11	28	2.0
			07-02-68	USGS	47	9.6	27	2.2
1N-2E-31ddb01	W	124WDRV	05-17-76	IHS	180	61	50	3.0
1N-2E-32dca01	W	124WDRV	05-21-76	IHS	110	36	27	3.0
1N-3E-17add01	W	124WDRV	11-08-65	USGS	4.2	.4	150	.4
1N-3E-21dda01	W	124WDRV	07-24-80	IHS	6.0	2.0	140	<1.0
1N-3E-22bdc01	W	124WDRV	05-24-78	IHS	<1.0	<1.0	120	2.0
1N-3E-22bdd01	W	124WDRV	10-14-81	IHS	4.0	<1.0	140	1.0
1N-3E-23cca01	W	124WDRV	10-31-80	IHS	4.0	<1.0	140	<1.0
1N-3E-29bbc01	W	124WDRV	07-22-80	IHS	8.0	1.0	150	1.0
1N-3E-34ddd01	W	124WDRV	06-01-76	IHS	4.0	1.0	130	2.0
1N-4E-02cdb01	W	124WDRV	03-14-79	IHS	3.0	1.0	160	2.0
1N-4E-03ddd01	W	124WDRV	10-20-48	USGS	64	15	98	.8
			07-16-68	USGS	12	1.0	290	.6
1N-4E-11ccd01	W	--	08-19-87	USGS	7.8	3.7	140	1.7
1N-4E-12ccc01	W	124WDRV	10-21-48	USGS	42	14	21	.8
1N-4E-14dcb01	W	124WDRV	08-19-87	USGS	1.8	.4	140	.3
1N-4E-19cbd01	W	124WDRV	11-26-86	IHS	3.0	<1.0	160	<1.0
1N-4E-20cdd01	W	124WDRV	05-19-88	IHS	1.0	<1.0	130	1.0
1N-4E-24caa01	W	--	10-21-48	USGS	5.0	2.2	230	.8
1N-4E-27cda01	W	124WDRV	10-21-60	USGS	1.6	1.0	130	1.6
1N-4E-27ddd01	W	124WDRV	10-22-48	USGS	6.5	.3	140	.4
			09-23-54	USGS	1.5	.1	140	1.7
			12-03-65	USGS	.8	.2	140	.9
1N-4E-29bba02	W	124WDRV	09-02-81	IHS	3.0	1.0	150	3.0
1N-4E-29bba03	W	124WDRV	11-20-87	IHS	130	14	250	5.0
1N-4E-29bba04	W	124WDRV	09-20-83	IHS	6.3	.1	100	1.0
1N-4E-29bbc01	W	124WDRV	10-05-81	IHS	3.0	<1.0	150	1.0
1N-4E-31dcc01	W	111ALVM	11-06-65	USGS	130	33	240	3.9

in water samples from selected wells and springs

see text for description of numbering system. Site type: W, well; S, spring. Principal Health Service. Dissolved solids: sum of the dissolved constituents. Abbreviations: nitrogen; µg/L, micrograms per liter; --, no data; <, less than]

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
170	100	20	0.6	1.8	350	0.05	--	190
240	340	20	.9	--	730	--	0.69	--
230	300	14	.9	--	680	2.7	--	--
890	290	34	1.9	4.1	1,450	.16	--	2,900
330	730	20	1.0	15	1,420	.07	--	660
--	1,000	26	1.2	18	1,720	3.2	--	13,000
360	730	180	1.2	--	1,750	.97	--	--
170	47	5.0	.3	24	260	.18	--	70
160	53	3.2	.3	15	260	.02	--	60
210	570	33	.5	--	1,030	1.0	--	--
280	190	13	.3	--	540	--	--	--
46	250	15	2.4	11	460	--	--	300
180	110	10	1.8	--	370	.16	--	--
160	80	11	.7	--	310	.63	--	--
150	160	7.0	.8	--	410	<.05	--	--
170	130	6.0	1.1	--	380	<.05	--	--
180	150	12	1.2	--	430	.63	--	--
180	120	4.0	1.1	--	360	--	--	--
190	170	15	.8	--	460	<.10	--	--
320	84	7.0	.6	26	490	4.3	--	200
120	450	31	1.3	9.7	870	.02	--	310
270	50	4.2	.8	14	390	--	1.4	--
130	68	7.0	.4	19	250	.11	--	300
180	110	7.7	.7	9.8	380	--	.10	--
190	130	16	1.2	--	420	<.05	--	--
170	110	8.0	.8	--	350	--	<.05	--
78	370	39	2.0	12	700	.09	--	380
170	110	9.0	.6	13	360	.14	--	--
170	130	9.9	.4	13	400	.18	--	220
170	120	9.0	.4	11	390	<.45	--	--
170	120	11	.6	12	380	<.45	--	100
140	150	19	.9	--	410	<.05	--	--
140	720	27	.4	--	1,220	--	<.05	--
160	60	10	.9	--	280	1.5	--	--
160	130	18	1.2	--	400	<0.05	--	--
400	500	64	.6	24	1,230	--	--	170

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
1N-4E-32adb01	W	111ALVM	10-15-48	USGS	87	13	56	6.4
1N-4E-32bda01	W	124WDRV	10-15-48	USGS	8.5	.2	160	2.8
1N-4E-34add01	W	124WDRV	10-27-51	USGS	2.9	.1	160	.5
			12-02-65	USGS	1.2	1.7	170	1.4
1N-4E-34bac01	W	124WDRV	12-02-65	USGS	.8	.1	130	.9
1N-4E-34bbd01	W	124WDRV	10-26-51	USGS	2.3	1.1	130	.7
1N-5E-15aab01	W	111HLCN	09-28-65	USGS	42	8.0	460	1.9
2N-1E-13ccc01	W	111ALVM	09-15-65	USGS	56	9.4	25	1.6
2N-1E-23dad01	W	124WDRV	10-08-81	IHS	74	11	19	2.0
2N-1E-24bba01	W	124WDRV	05-20-87	IHS	100	14	86	2.0
2N-1E-24ccd01	W	124WDRV	09-15-65	USGS	94	14	15	3.1
2N-1E-26abd01	W	124WDRV	10-23-86	IHS	85	11	20	10
2N-1E-26bad01	W	124WDRV	09-01-89	USGS	120	17	35	2.6
2N-1E-26daa01	W	124WDRV	08-10-81	IHS	68	9.0	24	2.0
2N-1E-27bbb01	W	124WDRV	06-14-72	USGS	280	24	--	--
2N-1E-36bda01	W	124WDRV	09-01-89	USGS	380	99	320	12
2N-1E-36bdb01	W	124WDRV	02-08-85	IHS	170	28	42	4.0
2N-2E-32cbb02	W	111ALVM	04-18-85	IHS	84	29	64	4.0
2N-5E-19dda01	W	124WDRV	10-13-80	IHS	5.0	<1.0	190	1.0
2N-5E-19ddb01	W	124WDRV	10-13-80	IHS	4.0	<1.0	180	1.0
2N-5E-28bbb01	W	124WDRV	03-04-79	IHS	2.0	4.0	230	6.6
2N-5E-29aaa01	W	124WDRV	02-25-85	IHS	31	1.0	460	2.0
2N-5E-29aab01	W	124WDRV	11-18-83	IHS	12	1.0	330	5.0
2N-5E-29aab02	W	124WDRV	09-14-87	IHS	61	2.0	640	<1.0
2N-5E-29aba01	W	124WDRV	06-14-79	IHS	26	1.0	380	2.0
2N-5E-29cdd02	W	112TRRC	02-20-79	IHS	69	12	190	3.0
2N-5E-30cdd02	W	124WDRV	10-21-48	USGS	10	--	250	.4
3N-1E-09cda01	W	124WDRV	11-01-66	USGS	200	20	760	2.8
4N-1E-11bbd01	W	124WDRV	11-02-66	USGS	150	15	1,500	6.3
4N-1E-18dbc01	W	124WDRV	11-02-66	USGS	36	2.9	590	.2
5N-4E-21ccd01	W	124WDRV	10-26-66	USGS	34	8.0	820	30
5N-5E-33aba01	W	124WDRV	10-26-66	USGS	52	7.9	1,100	3.0
5N-6E-21aa01	W	--	08-23-46	USGS	76	37	19	--
6N-3E-13ddb01	S	--	10-18-89	USGS	42	12	5.4	1.4
6N-4E-29bcc01	S	--	10-18-89	USGS	60	31	6.0	2.6
6N-4E-29cac01	S	--	10-18-89	USGS	100	53	8.9	3.6
6N-5E-04dcd01	S	231CGTR	07-28-89	USGS	41	24	13	1.0
6N-5E-09adb01	S	231CGTR	07-28-89	USGS	570	43	11	1.3
6N-6E-15cca01	W	371GLTN	09-12-89	USGS	48	36	8.0	2.9
7N-1E-19cca01	W	124WDRV	04-28-65	USGS	52	28	5.0	2.2

water samples from selected wells and springs--Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
300	86	7.0	1.2	38	480	.14	--	180
110	220	16	3.6	9.5	480	.05	--	340
170	160	13	.4	11	450	.14	--	160
170	170	11	.8	7.5	460	<.45	--	130
170	99	8.9	.7	8.3	350	<.45	--	70
170	96	10	.6	12	350	.11	--	240
340	700	31	1.5	12	1,460	--	--	270
150	68	6.2	.2	13	270	--	--	20
130	130	6.0	.5	--	320	<.05	--	--
180	280	12	.9	--	600	<.05	--	--
270	47	3.0	.4	26	370	.38	--	50
120	86	61	.3	--	340	.06	--	--
120	310	6.5	.8	20	590	--	<0.10	80
140	120	4.0	1.0	--	310	<.05	--	--
--	860	20	.3	--	1,460	.04	--	--
220	1,400	130	.3	35	2,950	--	100	380
140	480	10	1.0	--	820	.23	--	--
320	98	32	.6	--	500	2.3	--	--
150	230	9.0	.9	--	520	<.05	--	--
140	230	6.0	.9	--	500	<.05	--	--
120	360	16	.7	--	690	<.10	--	--
130	850	38	.5	--	1,460	.90	--	--
130	520	16	.7	--	980	1.1	--	--
200	1,400	40	.2	--	2,240	<.05	--	--
98	690	34	.9	--	1,210	3.2	--	--
200	390	15	1.4	--	810	.74	--	--
130	380	28	1.2	10	760	.18	--	400
360	1,800	67	.4	18	3,060	.02	--	160
170	3,300	77	1.2	6.9	5,110	.02	--	70
110	1,200	14	.4	11	1,910	.02	--	50
59	1,400	340	2.2	5.7	2,640	.02	--	190
62	1,800	420	3.8	4.9	3,400	.02	--	230
230	140	5.0	.8	14	430	<.45	--	--
140	22	2.0	.2	15	190	--	.59	20
190	98	2.5	.4	11	330	--	<.10	20
300	180	3.1	.4	14	540	--	.19	20
200	24	4.5	.4	21	250	--	1.2	50
160	1,500	1.8	.6	11	2,240	--	.14	60
240	46	1.7	0.2	9.7	300	--	0.47	120
180	67	5.0	.7	11	280	0.18	--	30

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
7N-1E-32dad01	W	217CLVL	11-10-69	IHS	230	64	62	2.6
7N-5E-31dac01	S	231CGTR	07-28-89	USGS	120	44	18	2.1
8N-2E-05bcc02	W	--	09-14-76	USGS	93	36	20	1.9
8N-2E-11bac01	S	211FRNR	06-22-89	USGS	180	70	270	7.9
8N-2E-12bcc01	S	217CLVL	06-21-89	USGS	180	69	290	11
8N-2E-13aba01	S	211FRNR	06-21-89	USGS	120	43	91	6.2
8N-3E-01cda01	W	111ALVM	09-17-76	USGS	100	58	230	3.7
8N-3E-01cda02	W	--	09-17-76	USGS	59	23	240	3.0
8N-3E-02bca01	W	--	03-08-89	USGS	36	11	230	2.4
8N-3E-02dca01	W	111ALVM	03-07-89	USGS	9.7	3.3	620	2.0
8N-3E-30bca01	S	--	06-21-89	USGS	89	39	17	5.4
8N-3E-32abc01	S	--	06-21-89	USGS	130	56	24	6.2
8N-4E-07cab01	W	211FRNR	07-22-46	USGS	10	8.1	--	--
8N-4E-16aaa01	W	111ALVM	07-23-46	USGS	110	41	--	--
9N-2E-32cbb01	W	--	09-14-76	USGS	150	29	60	2.8
9N-2E-33cdc01	W	--	09-14-76	USGS	270	120	180	3.9
9N-2E-35aaa02	W	111ALVM	07-22-46	USGS	290	120	--	--
9N-2E-35bdb01	S	--	08-19-88	USGS	160	69	110	2.7
			01-06-89	USGS	170	67	100	2.9
			03-06-89	USGS	170	69	110	2.8
9N-3E-33adb01	W	111ALVM	06-23-89	USGS	110	43	89	1.1
9N-3E-33adb02	W	111ALVM	09-14-76	USGS	150	55	120	1.4
1N-1W-05bda01	W	124WDRV	11-04-80	IHS	220	83	450	6.0
1N-1W-18bcd01	W	--	11-17-70	IHS	57	23	36	1.0
1N-1W-29bdb01	S	112TRRC	08-01-89	USGS	44	26	33	2.2
1N-1W-30ccb01	W	111ALVM	10-01-76	IHS	46	4.0	5.0	6.0
1N-1W-30ccc01	W	111ALVM	05-31-85	IHS	75	18	11	3.0
1N-1W-33ccc01	W	--	07-21-76	IHS	47	25	21	4.0
1N-2W-26acc02	W	111ALVM	07-10-78	IHS	28	5.0	2.0	1.0
1N-2W-26bdb01	W	111ALVM	01-20-84	IHS	52	18	13	3.0
1N-2W-26bdc01	W	111ALVM	05-13-87	IHS	54	13	53	2.0
1N-2W-26bdd01	W	111ALVM	09-01-77	IHS	34	7.0	4.0	2.0
1N-2W-26cba01	W	111ALVM	02-08-88	IHS	28	6.0	19	1.0
1N-2W-26cbc01	W	111ALVM	10-15-80	IHS	45	10	13	2.0
1N-2W-26ccc01	W	111ALVM	11-09-78	IHS	31	3.0	4.0	1.0
1N-2W-26dcc02	W	211FRNR	12-03-81	IHS	32	10	21	2.0
1N-2W-35acd01	W	211FRNR	03-24-81	IHS	54	19	280	6.0
1N-2W-35adc01	W	111ALVM	10-05-76	IHS	100	26	53	10
1N-2W-35adc04	W	111ALVM	09-01-77	IHS	41	15	53	2.0
1N-2W-36aac02	W	111ALVM	08-27-76	IHS	540	500	350	30

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
--	740	5.2	.8	12	1,240	--	--	120
190	320	6.5	.4	19	650	--	.84	90
210	200	2.7	.4	11	500	.95	--	--
180	1,200	3.2	1.5	15	1,860	--	<.10	--
310	1,100	6.3	1.7	18	1,860	--	<.10	--
280	400	3.0	1.0	17	850	--	<.10	--
150	810	15	.6	4.0	1,310	0	--	--
180	550	15	.6	5.7	1,010	.84	--	--
260	380	9.4	.4	8.2	840	--	.12	--
380	990	15	1.5	9.6	1,880	--	<.10	--
110	310	4.3	.9	12	540	--	<.10	--
170	440	4.6	1.0	16	780	--	.24	--
450	2,700	52	2.8	--	4,560	--	--	--
270	1,100	30	.8	--	1,860	--	--	--
300	300	5.3	.5	24	750	.09	--	--
330	1,200	6.6	.8	25	2,000	.16	--	--
250	1,000	16	.2	--	1,680	--	--	--
420	570	5.2	.2	26	1,190	--	<.10	--
420	530	4.4	.2	26	1,150	--	<.10	--
420	500	4.6	.2	28	1,140	--	<.10	--
240	380	5.9	.7	33	830	--	5.3	--
390	470	12	1.0	32	1,070	.27	--	--
350	1,500	3.0	2.4	--	2,460	<.05	--	--
--	110	3.5	.4	11	360	.43	--	1,800
170	110	8.7	.9	11	340	--	.21	90
130	9.0	5.0	.2	--	180	5.0	--	--
170	110	8.0	.2	--	320	.90	--	--
190	56	6.0	.3	--	290	3.0	--	--
85	8.0	4.0	<.1	--	100	.38	--	--
190	32	6.0	.5	--	240	2.0	--	--
230	9.0	45	.2	--	320	1.3	--	--
110	5.0	7.0	.1	--	120	.20	--	--
97	10	24	.1	--	150	--	.13	--
140	26	3.0	.2	--	180	.08	--	--
90	9.0	5.0	.2	--	110	.36	--	--
140	33	2.7	.3	--	180	--	--	--
310	370	100	1.2	--	1,020	.28	--	--
320	130	15	.5	--	520	--	--	--
210	65	7.0	0.8	--	310	0.50	--	--
570	3,500	20	.4	--	5,250	--	--	--

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
1N-2W-36aca01	W	111ALVM	10-25-77	IHS	140	33	30	8.0
1N-2W-36aca02	W	111ALVM	12-11-84	IHS	190	46	84	5.0
1N-2W-36adc01	W	211CODY	11-29-77	IHS	460	380	240	20
1N-2W-36dbd01	W	111ALVM	08-26-85	IHS	170	86	130	3.0
2N-1W-18ccc01	W	331MDSN	08-08-90	USGS	170	37	40	15
2N-2W-27abc01	W	124WDRV	07-19-90	USGS	140	58	37	2.0
2N-2W-28bac01	W	--	01-20-87	IHS	180	87	180	1.0
2N-2W-28bcd01	W	124WDRV	07-19-90	USGS	8.8	1.0	350	1.3
2N-2W-28bda01	W	124WDRV	03-07-85	IHS	200	84	170	4.0
2N-2W-28cab01	W	111HLCN	12-20-78	IHS	140	51	54	3.0
2N-2W-31cda01	W	124WDRV	06-11-82	IHS	79	26	210	10
2N-2W-31cda03	W	211FRNR	07-19-90	USGS	120	39	220	3.0
3N-1W-15dda01	W	111HLCN	09-04-89	USGS	600	250	360	20
3N-1W-15dda02	W	111HLCN	10-16-89	USGS	380	340	1,200	26
3N-1W-20aca01	W	124WDRV	08-08-90	USGS	6.8	.2	200	.7
3N-1W-21aca01	W	111ALVM	08-03-89	USGS	73	18	120	3.1
3N-1W-22cac01	W	111ALVM	08-04-89	USGS	70	16	100	4.1
3N-2W-01add01	W	124WDRV	11-10-69	IHS	220	190	180	2.3
3N-2W-01add02	W	124WDRV	08-04-89	USGS	51	9.3	300	1.3
3N-2W-17acb01	W	112GLCL	11-04-65	USGS	46	10	18	2.4
3N-2W-17bda01	W	124WDRV	06-07-88	IHS	29	<1.0	220	2.0
3N-2W-17cba01	W	112GLCL	07-23-81	IHS	52	10	43	2.0
3N-2W-22cbc01	W	124WDRV	04-15-88	IHS	15	<1.0	360	2.0
3N-3W-04aba01	W	124WDRV	11-04-65	USGS	39	17	6.6	.8
3N-3W-04aba03	W	124WDRV	10-06-80	IHS	30	8.0	41	1.0
3N-5W-10bcb01	S	361BGRN	06-28-90	USGS	20	10	2.0	.9
4N-1W-04cbb01	W	124WDRV	10-31-66	USGS	9.6	1.9	260	1.0
4N-1W-25daa01	W	124WDRV	12-19-66	USGS	32	3.2	340	1.8
4N-3W-08bbd01	W	111ALVM	11-04-65	USGS	100	17	89	3.6
4N-3W-17bba01	W	111ALVM	07-26-90	USGS	61	11	73	1.6
4N-3W-21dcb01	W	--	07-09-76	IHS	48	16	10	3.0
4N-3W-28abb01	W	111ALVM	12-03-81	IHS	47	11	18	7.0
4N-3W-29baa02	W	111ALVM	10-07-80	IHS	72	24	20	1.0
4N-3W-32baa01	W	112TRRC	04-28-66	USGS	35	19	24	1.0
4N-3W-33cba01	W	112TRRC	08-02-78	IHS	56	17	41	1.0
4N-4W-02cda01	W	111ALVM	10-26-66	USGS	92	14	24	2.8
4N-4W-02dcb01	W	111ALVM	04-28-66	USGS	74	21	19	3.5
4N-4W-05cba01	W	124WDRV	07-26-90	USGS	97	63	63	2.8
4N-4W-05dab03	W	112TRRC	08-02-78	IHS	47	22	48	3.0
4N-4W-08bca01	W	124WDRV	08-09-85	IHS	11	5.0	180	2.0

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
300	220	7.0	.8	--	630	.53	--	--
340	420	54	.8	--	1,000	5.2	--	--
340	2,700	12	.2	--	4,010	.30	--	--
270	710	40	.9	--	1,310	2.0	--	--
210	400	46	2.5	40	880	--	<0.10	--
200	420	5.7	.4	13	800	--	.90	--
340	760	46	.4	--	1,450	.06	--	--
290	470	7.9	.4	7.5	1,020	--	<.10	--
300	870	6.0	.4	--	1,520	.68	--	--
280	380	13	.3	--	800	<.10	--	--
240	530	13	.5	--	1,010	1.0	--	--
250	610	9.2	.5	12	1,170	--	<.10	--
420	2,600	99	.3	15	4,630	--	95	440
930	3,900	88	.4	15	6,880	--	79	780
49	290	77	2.8	9.8	620	--	<.10	--
280	220	9.3	.1	26	640	--	.42	150
290	170	12	.4	24	570	--	<.10	120
--	1,300	21	.4	17	2,130	.02	--	300
220	560	29	.9	12	1,100	--	.78	160
140	52	4.0	.2	19	240	.05	--	30
73	460	20	.3	--	770	--	<.05	--
97	150	12	.2	--	320	<.05	--	--
140	620	9.0	.8	--	1,090	--	<.05	--
160	23	1.0	.5	23	200	.16	--	20
140	45	2.0	.1	--	210	.43	--	--
93	3.6	.5	.2	8.6	100	--	.20	<10
120	410	51	1.4	5.4	810	.02	--	90
48	760	15	.5	1.8	1,190	.11	--	30
430	84	10	.3	29	600	.07	--	70
280	38	4.8	.3	24	380	--	<.10	--
160	41	8.0	.2	--	230	2.0	--	--
160	33	3.1	.2	--	210	--	--	--
250	62	4.0	.8	--	330	.15	--	--
180	20	5.3	.6	30	240	.43	--	40
270	28	6.0	.7	--	320	1.7	--	--
230	100	3.4	0.1	15	390	0.32	--	60
210	85	7.4	.2	16	350	<.45	--	50
190	420	6.3	.5	14	780	--	0.10	--
240	63	8.0	1.2	--	350	2.3	--	--
190	82	82	.8	--	480	8.6	--	--

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
4N-4W-09cad01	W	112TRRC	08-03-89	USGS	46	20	36	2.1
4N-4W-14bdc01	W	112TRRC	02-11-87	IHS	48	20	27	2.0
4N-4W-14ccb01	W	211FRNR	11-04-65	USGS	33	11	680	2.4
4N-4W-15ada01	W	124WDRV	03-21-85	IHS	48	18	180	3.0
4N-4W-15dac01	W	112TRRC	09-05-80	IHS	46	16	22	2.0
4N-4W-15dbd01	W	124WDRV	09-05-80	IHS	67	22	280	3.0
4N-4W-15dca01	W	--	07-24-79	IHS	48	8.0	65	3.0
4N-4W-15dcd01	W	112TRRC	10-26-66	USGS	64	12	86	1.6
4N-4W-15ddc01	W	124WDRV	04-19-78	IHS	1.0	1.0	740	3.0
4N-4W-22adb01	W	124WDRV	08-02-89	USGS	3.1	.5	220	.8
4N-4W-23aca01	W	112TRRC	02-18-87	IHS	35	25	150	1.0
4N-4W-23adc01	W	112TRRC	04-28-66	USGS	47	42	140	2.0
4N-4W-23bab01	W	112TRRC	08-03-89	USGS	60	20	32	1.5
4N-4W-24bcc01	W	112TRRC	07-16-76	IHS	39	33	85	3.0
4N-4W-25aad01	W	124WDRV	06-11-76	IHS	11	4.0	140	2.0
4N-4W-25aad02	W	124WDRV	03-11-88	IHS	3.0	<1.0	180	<1.0
4N-4W-25dac02	W	124WDRV	03-28-88	IHS	250	61	91	3.0
4N-4W-26bcb01	W	111ALVM	08-02-89	USGS	85	31	50	.8
4N-4W-27aac01	W	112TRRC	11-09-83	IHS	100	6.0	72	10
4N-5W-14dcd01	S	231CGTR	06-29-90	USGS	160	45	41	1.8
4N-6W-01aca01	S	331MDSN	06-29-90	USGS	43	20	4.5	2.0
4N-6W-35cbd01	S	374FLTD	06-28-90	USGS	9.0	1.1	1.0	.5
5N-4W-31adc03	W	111ALVM	08-02-78	IHS	62	40	25	7.0
5N-4W-32acc01	W	124WDRV	10-03-80	IHS	490	200	63	11
5N-4W-33caa01	W	111ALVM	03-15-88	IHS	51	13	12	1.0
5N-5W-09cba01	W	112GLCL	01-23-80	IHS	30	4.0	6.0	1.0
5N-5W-09ccc01	W	--	08-29-78	IHS	8.0	7.0	350	4.0
5N-5W-25bdb01	W	--	06-18-76	IHS	24	13	27	3.0
			08-02-78	IHS	16	5.0	4.0	2.0
5N-5W-36daa01	W	111ALVM	06-29-90	USGS	.9	.2	180	.4
5N-6W-14dad01	W	311PSPR	09-30-64	USGS	410	68	560	18
5N-6W-24bba01	W	231CGTR	10-09-79	IHS	48	17	6.0	2.0
5N-6W-35ada01	W	311PSPR	10-01-65	USGS	450	170	470	7.6
6N-2W-22cbb01	S	221GPSP	09-04-89	USGS	110	110	180	6.7
6N-3W-21dcb01	W	311PSPR	08-08-90	USGS	130	44	330	5.4
6N-3W-33ccd01	W	124WDRV	10-31-66	USGS	11	0.1	290	0.2
7N-1W-01cad01	S	400PCMB	08-06-89	USGS	26	4.2	3.4	.7
7N-1W-17baa01	W	112TRRC	11-10-69	IHS	150	110	130	3.7
7N-1W-23aca01	W	111HLCN	11-10-69	IHS	76	51	8.8	1.6
7N-1W-23bcb01	S	--	08-06-89	USGS	83	32	7.1	2.4

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
210	55	4.4	1.4	27	320	--	1.1	150
240	15	15	.8	--	280	.96	--	--
140	1,200	120	1.6	7.4	2,170	--	--	2,000
350	84	86	1.1	--	630	10	--	--
190	25	2.0	.9	--	240	1.5	--	--
240	560	13	.5	--	1,080	<.05	--	--
260	22	6.0	1.1	--	320	2.0	--	--
320	71	7.2	1.3	31	470	.16	--	340
1,460	2.0	74	8.8	--	1,710	<.10	--	--
250	28	150	3.8	3.8	560	--	<.10	1,400
380	51	58	1.4	--	550	1.1	--	--
460	120	17	1.3	24	670	<.45	--	20
270	19	3.1	.8	27	330	--	1.5	130
370	30	10	.6	--	440	3.0	--	--
180	150	15	.7	--	430	--	--	--
210	140	17	.4	--	470	--	<.05	--
150	890	14	.2	--	1,370	--	<.05	--
330	97	6.3	.3	10	480	--	<.10	90
200	210	8.0	.7	--	460	3.8	--	--
220	420	9.6	.1	17	820	--	<.10	310
180	16	5.0	<.1	11	210	--	.60	20
27	2.0	.5	.2	6.0	37	--	<.10	<10
260	110	8.0	.4	--	410	.13	--	--
160	1,900	5.0	.4	--	2,790	.37	--	--
160	45	2.0	.2	--	220	--	.09	--
86	2.0	14	<.1	--	110	<.05	--	--
760	46	28	1.1	--	900	<.10	--	--
110	69	10	.4	--	210	--	--	--
54	11	6.0	.2	--	76	--	--	--
260	130	13	.2	8.7	490	--	<.10	170
600	1,600	220	2.1	9.4	3,200	<.45	--	480
140	49	12	.4	--	220	<.10	--	--
300	2,300	76	1.1	14	3,690	.02	--	60
320	700	41	1.0	16	1,360	--	<.10	590
350	900	25	.3	10	1,650	--	.10	--
74	440	86	3.4	--	880	0.02	--	170
83	4.0	.5	.1	16	110	--	0.76	<10
--	790	7.0	.5	11	1,330	.02	--	110
--	230	4.8	.6	10	480	--	--	40
190	170	2.6	.7	10	420	--	.10	20

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Cal-cium (mg/L)	Mag-nesium (mg/L)	Sodium (mg/L)	Potas-sium (mg/L)
7N-1W-25aba01	S	--	08-06-89	USGS	51	25	5.1	2.1
7N-1W-25cba01	W	211CODY	11-10-69	IHS	130	88	37	3.0
7N-1W-26cbc01	W	111HLCN	03-28-88	IHS	420	250	230	6.0
7N-4W-30aac01	S	400PCMB	09-05-89	USGS	45	16	2.3	.6
7N-4W-30ccb01	S	361BGRN	09-05-89	USGS	23	30	1.9	.9
7N-5W-11dbb01	S	124TPTL	10-19-89	USGS	37	13	34	2.2
7N-5W-13bac01	S	124TPTL	09-05-89	USGS	37	9.9	14	1.7
7N-5W-13bdb01	S	124TPTL	10-19-89	USGS	31	9.3	29	1.8
8N-3W-16add01	S	--	10-19-89	USGS	9.6	1.0	30	.3
1S-1E-01dcd01	W	111HLCN	10-14-80	IHS	80	36	120	2.0
1S-1E-10ddc01	W	211FRNR	05-11-76	IHS	350	140	540	3.0
1S-1E-15ccc01	W	111HLCN	10-25-66	USGS	360	94	260	5.4
1S-1E-17dcc01	W	--	10-06-77	IHS	460	260	520	28
1S-1E-21adc01	W	111HLCN	01-30-79	IHS	310	140	200	7.0
1S-1E-21add02	W	111HLCN	01-19-77	IHS	140	66	85	4.0
1S-1E-21add03	W	211FRNR	04-21-81	IHS	8.0	1.0	160	<1.0
1S-1E-22bba01	W	111HLCN	08-13-65	USGS	240	120	230	4.6
			04-28-66	USGS	220	130	240	5.0
1S-1E-22bcb01	W	111HLCN	10-05-65	USGS	230	160	320	6.0
1S-1E-27adc01	W	--	07-05-78	IHS	510	270	290	22
1S-1E-28cdd01	W	211CODY	04-26-76	IHS	450	260	410	19
1S-1E-31dda01	W	112TRRC	10-06-65	USGS	63	26	15	2.3
1S-1E-32acd01	W	112TRRC	10-05-65	USGS	49	31	11	2.1
1S-1E-33bcb01	W	--	04-18-76	IHS	97	39	28	3.0
1S-2E-09bbb01	W	125FRUN	11-06-65	USGS	8.3	1.8	390	3.1
1S-2E-09bbb02	W	111HLCN	11-03-65	USGS	170	80	160	4.6
			04-28-66	USGS	130	68	120	3.0
1S-2E-10ccc01	W	111ALVM	11-07-77	IHS	82	64	90	3.0
1S-2E-10dcc02	W	124WDRV	06-27-90	USGS	76	35	240	3.4
1S-2E-10ddaU1	W	124WDRV	06-27-90	USGS	110	51	190	4.0
1S-2E-12dcc01	W	124WDRV	10-10-78	IHS	340	70	300	8.0
1S-2E-12ddd01	W	124WDRV	07-29-76	IHS	51	20	91	3.0
1S-2E-13abb01	W	124WDRV	08-06-80	IHS	47	3.0	27	3.0
1S-2E-14aaa01	W	124WDRV	06-26-90	USGS	150	49	100	3.5
1S-2E-14aad01	W	124WDRV	11-30-84	IHS	160	55	120	4.0
1S-2E-14bba02	W	124WDRV	04-11-79	IHS	140	53	210	6.0
1S-3E-02abc01	W	124WDRV	08-01-80	IHS	7.0	1.0	130	.4
1S-3E-02ada01	W	124WDRV	07-20-79	IHS	4.0	4.0	130	1.0
1S-3E-02ada02	W	124WDRV	05-21-76	IHS	8.0	2.0	140	3.0
1S-3E-02adb01	W	124WDRV	07-08-79	IHS	<1.0	<1.0	150	5.0

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
190	56	2.1	.6	11	260	--	.22	20
--	540	7.6	.9	14	950	--	--	200
290	2,200	23	.6	--	3,200	--	.07	--
180	3.0	.6	.1	10	190	--	.11	<10
180	5.0	1.2	.1	8.0	180	--	.40	20
200	10	1.2	.2	25	240	--	<.10	10
150	10	.9	.2	31	200	--	.27	10
160	10	1.1	.2	25	210	--	.20	20
72	17	.8	.2	22	130	--	.25	--
240	330	15	.8	--	730	1.5	--	--
440	1,900	77	2.5	--	3,340	12	--	--
280	1,500	21	1.4	17	2,390	1.9	--	440
230	3,100	11	.2	--	4,820	7.6	--	--
350	1,400	14	.8	--	2,290	1.1	--	--
150	620	10	.9	--	1,050	8.0	--	--
180	160	17	1.0	--	460	.06	--	--
260	1,200	17	1.0	17	2,000	1.4	--	470
280	1,200	22	.9	16	2,010	1.6	--	390
270	1,500	24	.9	19	2,380	.90	--	630
270	2,600	22	.2	--	3,910	12	--	--
220	2,800	16	.2	--	4,120	10	--	--
230	59	1.9	.9	18	330	.32	--	80
230	38	2.6	.9	19	290	.56	--	50
310	150	8.0	.6	--	520	2.0	--	--
490	1.5	290	2.6	6.9	990	0	--	180
320	690	18	.9	20	1,340	.81	--	320
260	560	18	.8	17	1,070	.61	--	20
270	340	12	1.5	--	800	10	--	--
250	530	18	1.0	12	1,070	--	<.10	500
320	520	10	.6	16	1,090	--	<.10	370
140	1,600	54	.6	--	2,410	<.10	--	--
200	170	18	.8	--	480	1.0	--	--
100	68	15	.5	--	230	.08	--	--
270	480	17	.2	15	980	--	1.3	160
240	540	34	0.6	--	1,060	4.5	--	--
330	610	59	1.1	--	1,280	.82	--	--
160	140	10	1.5	--	390	.05	--	--
170	120	14	1.3	--	370	<.10	--	--
230	130	14	1.0	--	390	1.0	--	--
190	130	8.0	1.0	--	410	<.10	--	--

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
1S-3E-02adc01	W	124WDRV	06-11-76	IHS	4.0	2.0	130	1.0
1S-3E-07ccc01	W	124WDRV	11-01-78	IHS	270	64	290	6.0
1S-3E-07cdd01	W	124WDRV	03-26-81	IHS	78	16	76	4.0
1S-3E-07dcd01	W	124WDRV	11-03-66	USGS	100	15	56	2.0
1S-3E-07ddc01	W	124WDRV	04-29-81	IHS	23	<1.0	88	2.0
1S-3E-08cdd01	W	124WDRV	11-19-87	IHS	41	5.0	64	1.0
1S-3E-08ddc01	W	124WDRV	07-24-80	IHS	13	1.0	110	1.0
1S-3E-09ccd01	W	124WDRV	12-19-77	IHS	1.0	1.0	110	1.0
1S-3E-10bcc01	W	124WDRV	11-09-87	IHS	1.0	<1.0	140	<1.0
1S-3E-10bcc02	W	124WDRV	05-10-76	IHS	4.0	1.0	160	3.0
1S-3E-11dcd01	W	124WDRV	08-07-90	USGS	5.4	.2	140	.5
1S-3E-12caa01	W	124WDRV	09-06-85	IHS	3.0	1.0	150	2.0
1S-3E-12caa02	W	124WDRV	01-12-88	IHS	4.0	<1.0	140	<1.0
1S-3E-12cad01	W	124WDRV	08-22-78	IHS	140	17	330	4.0
1S-3E-14bbc01	W	124WDRV	06-26-90	USGS	58	3.2	410	.8
1S-3E-15baa01	W	124WDRV	10-09-85	IHS	4.0	1.0	120	2.0
1S-3E-15bab01	W	124WDRV	01-04-85	IHS	5.0	1.0	140	1.0
1S-3E-15bba01	W	--	04-24-81	IHS	3.0	<1.0	130	<1.0
1S-3E-15bbb01	W	124WDRV	09-06-78	IHS	2.0	1.0	110	1.0
1S-3E-15cda02	W	124WDRV	06-28-76	IHS	2.0	1.0	200	1.0
1S-3E-16aaa01	W	124WDRV	11-09-83	IHS	2.0	2.0	140	4.0
1S-3E-16ccd01	W	124WDRV	04-02-78	IHS	3.0	1.0	120	2.0
1S-3E-17acb01	W	124WDRV	06-27-90	USGS	60	9.3	82	1.9
1S-3E-17bcb01	W	124WDRV	11-03-65	USGS	59	12	73	2.1
1S-3E-17ddd01	W	124WDRV	07-20-90	USGS	6.2	.2	170	.4
1S-3E-18dda01	W	111ALVM	11-03-65	USGS	160	58	230	1.0
1S-3E-23acc01	W	124WDRV	07-23-90	USGS	2.3	.1	140	.3
1S-3E-23cba01	W	124WDRV	05-18-45	USGS	1.5	2.2	150	--
1S-3E-24aac01	W	124WDRV	01-23-85	IHS	4.0	1.0	150	1.0
1S-3E-24cad01	W	124WDRV	07-20-90	USGS	4.8	.1	180	.3
1S-3E-24cba01	W	111ALVM	10-05-65	USGS	170	73	180	3.9
1S-3E-25abb01	W	124WDRV	01-19-78	IHS	2.0	1.0	170	6.0
1S-4E-02bbd01	W	124WDRV	02-20-79	IHS	2.0	1.0	180	1.0
1S-4E-02bcd01	W	124WDRV	03-18-77	IHS	<1.0	<1.0	190	1.0
1S-4E-02cab02	W	124WDRV	05-31-79	IHS	10	7.0	290	2.0
1S-4E-02dba01	W	124WDRV	01-30-79	IHS	2.0	2.0	290	1.0
1S-4E-03cac01	W	124WDRV	10-30-77	IHS	<1.0	1.0	180	2.0
1S-4E-03cdd01	W	124WDRV	10-10-77	IHS	10	1.0	190	10
1S-4E-03dac01	W	124WDRV	06-19-79	IHS	180	12	480	2.0
1S-4E-03dac02	W	124WDRV	07-31-81	IHS	3.0	1.0	180	<1.0

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
180	120	9.0	1.1	--	370	--	--	--
120	1,400	46	.2	--	2,090	.19	--	--
140	250	15	.8	--	520	.67	--	--
150	260	8.6	.7	12	540	.20	--	60
140	110	10	.6	--	320	.05	--	--
120	120	8.0	.8	--	310	--	<0.05	--
130	100	8.0	1.3	--	310	<.05	--	--
180	57	11	.5	--	290	<.10	--	--
180	110	10	1.0	--	370	--	<.05	--
220	120	9.0	1.2	--	430	--	--	--
160	140	10	.6	10	400	--	<.10	--
140	140	28	1.3	--	410	2.9	--	--
170	110	14	1.1	--	360	--	<.05	--
350	750	28	1.3	--	1,510	3.2	--	--
71	970	17	.4	5.7	1,510	--	<.10	150
170	73	26	.6	--	330	.90	--	--
170	110	28	.6	--	380	.68	--	--
160	90	13	.4	--	330	.05	--	--
180	69	12	.5	--	300	<.10	--	--
160	240	23	.3	--	560	--	--	--
180	130	8.0	1.2	--	390	1.4	--	--
170	94	14	.5	--	340	<.10	--	--
120	230	8.5	.4	11	480	--	<.10	90
130	210	8.2	.9	17	460	.07	--	100
140	200	26	.8	9.1	490	--	<.10	--
220	850	13	1.6	68	1,510	1.9	--	420
170	120	9.7	.5	8.7	380	--	<.10	--
160	160	9.0	.5	--	420	<.45	--	--
150	140	20	1.1	--	400	.45	--	--
130	240	10	1.0	8.3	520	--	<.10	--
280	740	28	.6	16	1,380	.61	--	200
170	190	18	.9	--	500	<.10	--	--
160	200	16	.8	--	500	<.10	--	--
160	210	14	.9	--	510	<.10	--	--
160	500	20	0.8	--	930	<0.10	--	--
150	470	24	.8	--	890	<.10	--	--
190	160	15	1.0	--	480	<.10	--	--
190	230	18	.8	--	570	<.10	--	--
320	980	130	.3	--	1,980	.12	--	--
160	180	22	.5	--	480	<.05	--	--

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Cal-cium (mg/L)	Mag-nesium (mg/L)	Sodium (mg/L)	Potas-sium (mg/L)
1S-4E-05acb01	W	124WDRV	01-20-87	IHS	20	1.0	160	<1.0
1S-4E-05cdd01	W	124WDRV	06-29-81	IHS	<1.0	<1.0	150	<1.0
1S-4E-05dcc01	W	124WDRV	09-15-87	IHS	85	12	320	2.0
1S-4E-05dcd01	W	124WDRV	08-01-80	IHS	3.0	1.0	150	<1.0
1S-4E-07ddd01	W	124WDRV	12-20-83	IHS	4.0	1.0	150	5.0
1S-4E-08aaa01	W	124WDRV	12-19-78	IHS	10	6.0	140	2.0
1S-4E-08abb01	W	124WDRV	09-15-87	IHS	3.0	<1.0	140	<1.0
1S-4E-08baa01	W	124WDRV	05-29-81	IHS	3.0	<1.0	140	<1.0
1S-4E-08cac01	W	124WDRV	01-19-77	IHS	10	2.0	140	2.0
1S-4E-08dca01	W	124WDRV	11-14-78	IHS	2:0	1.0	160	2.0
1S-4E-08dca02	W	124WDRV	05-29-80	IHS	41	3.0	190	1.0
1S-4E-08dcd01	W	124WDRV	07-23-90	USGS	3.3	.1	160	.3
1S-4E-09acc01	W	124WDRV	09-15-87	IHS	4.0	<1.0	170	1.0
1S-4E-09adb01	W	124WDRV	10-17-89	USGS	3.4	.1	170	.4
1S-4E-09adb02	W	124WDRV	10-17-89	USGS	6.6	0	200	.4
1S-4E-09cdb01	W	124WDRV	07-24-90	USGS	4.9	.2	190	.4
1S-4E-10baa01	W	--	10-05-80	IHS	4.0	<1.0	190	<1.0
1S-4E-10bac01	W	124WDRV	01-10-78	IHS	45	9.0	140	10
1S-4E-11bcc01	W	124WDRV	02-12-88	IHS	11	<1.0	300	1.0
1S-4E-11cbb01	W	124WDRV	04-15-88	IHS	96	<1.0	320	3.0
1S-4E-11bda01	W	124WDRV	07-02-81	IHS	11	<1.0	350	<1.0
1S-4E-17abb01	W	124WDRV	05-12-81	IHS	4.0	<1.0	150	<1.0
1S-4E-17baa01	W	124WDRV	02-02-77	IHS	8.0	2.0	200	1.0
1S-4E-17bcc01	W	124WDRV	07-14-76	IHS	130	24	150	3.0
1S-4E-33daa01	W	111HLCN	09-28-65	USGS	180	48	170	7.4
1S-5E-11acc01	W	124WDRV	11-05-65	USGS	150	39	340	7.4
1S-5E-11bdd01	W	111HLCN	10-06-65	USGS	170	55	1,100	4.7
1S-5E-12db01	W	124WDRV	12-03-65	USGS	51	22	92	5.4
2S-1E-05ccc01	W	112TRRC	12-01-69	IHS	56	95	100	2.3
2S-1E-18bcb01	W	111ALVM	08-27-75	IHS	38	4.0	10	<1.0
2S-1E-26add01	W	111ALVM	08-09-90	USGS	96	40	53	3.6
2S-2E-19caa01	W	--	07-09-78	IHS	10	76	30	3.0
2S-2E-19ccc01	W	331MDSN	08-02-90	USGS	47	17	5.3	2.7
2S-3E-06ddc01	W	111ALVM	02-03-84	IHS	130	36	84	6.0
2S-3E-07aaa01	W	124WDRV	07-24-90	USGS	18	2.2	220	1.5
1S-1W-02aad01	S	317TSLP	05-18-45	USGS	162	41	49	--
			08-18-53	USGS	--	--	49	--
			07-02-68	USGS	130	35	45	13
			09-03-89	USGS	130	31	40	13
			10-16-89	USGS	130	30	40	13

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
170	150	63	.2	--	490	<.05	--	--
170	120	9.0	1.0	--	380	.09	--	--
150	740	70	.3	--	1,310	<.05	--	--
170	130	10	1.2	--	390	<.05	--	--
170	140	18	1.2	--	420	.68	--	--
190	120	12	.6	--	410	.11	--	--
180	120	10	.9	--	380	<.05	--	--
170	120	9.0	.7	--	380	<.05	--	--
180	130	13	.6	--	410	2.0	--	--
120	230	10	1.1	--	470	<.10	--	--
210	280	16	.4	--	660	.11	--	--
150	170	11	1.1	8.8	450	--	<0.10	--
170	180	16	.7	--	470	<.05	--	--
170	190	9.7	.8	8.7	480	--	<.10	170
120	300	16	1.3	8.0	600	--	<.10	190
160	240	16	.7	8.7	560	--	<.10	160
150	220	14	1.6	--	520	<.05	--	--
190	220	20	.7	--	570	3.7	--	--
150	520	9.0	.7	--	940	--	<.05	--
44	790	27	.3	--	1,270	--	<.05	--
160	560	15	1.0	--	1,030	<.05	--	--
160	160	9.0	.3	--	430	.10	--	--
150	250	25	.2	--	590	2.0	--	--
210	430	42	.3	--	900	1.0	--	--
220	650	88	1.0	18	1,300	.02	--	220
390	780	77	1.2	16	1,640	.07	--	330
340	2,500	95	.8	14	4,090	.02	--	490
150	270	7.1	1.6	19	560	0	--	100
--	450	14	.9	16	910	.09	--	300
100	16	5.0	.2	--	160	4.6	--	--
220	280	4.6	.3	13	620	--	.20	--
200	190	11	.2	--	460	3.6	--	--
160	27	5.4	.5	24	230	--	<.10	10
330	310	6.0	0.6	--	770	3.2	--	--
160	280	79	1.2	7.7	710	--	<0.10	--
240	362	41	--	--	801	.1	--	--
230	358	43	--	34	--	--	--	--
170	360	40	.7	36	760	<.45	--	150
200	270	50	2.9	35	690	--	<.10	150
230	270	49	2.9	35	710	--	1.4	140

Table 6.--Major inorganic constituents and boron in

Local number	Site type	Principal geologic source	Date of sample	Source of data	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)
1S-1W-04adc01	W	111ALVM	11-03-65	USGS	53	22	14	3.1
1S-1W-05ada01	W	111ALVM	09-24-76	IHS	62	14	12	3.0
1S-1W-05daa02	W	111ALVM	02-11-77	IHS	46	14	27	2.0
1S-1W-06caa01	W	111ALVM	09-03-89	USGS	55	23	51	2.4
1S-1W-06cca01	W	111ALVM	02-10-78	IHS	52	10	6.0	2.0
1S-1W-06cda02	W	211FRNR	08-07-76	IHS	180	40	2,700	29
1S-1W-07dbd01	W	111ALVM	01-15-87	IHS	130	51	120	<1.0
1S-1W-07dbd02	W	211FRNR	07-01-82	IHS	57	27	81	3.3
1S-1W-08abb01	W	111ALVM	12-05-83	IHS	30	20	34	7.0
1S-1W-08ccb01	W	211FRNR	05-19-45	USGS	1.0	1.3	440	--
			07-02-68	USGS	170	34	21	1.9
1S-1W-10cdd01	W	111ALVM	11-19-76	IHS	110	23	20	2.0
1S-1W-15cca01	W	211FRNR	06-26-90	USGS	250	100	1,600	11
1S-1W-18cca01	W	217CLVL	11-01-76	IHS	3.0	2	370	11
1S-1W-18ccc01	W	217CLVL	10-21-76	IHS	20	25	30	3.0
1S-1W-18ccc02	W	--	01-16-79	IHS	97	32	15	2.0
1S-1W-19bbb02	W	217CLVL	02-03-88	IHS	83	41	12	1.0
1S-1W-23abc01	W	--	12-20-76	IHS	240	58	83	6.0
1S-1W-23bac01	W	211CODY	11-10-69	IHS	120	50	340	3.5
1S-2W-01caa01	W	211FRNR	12-04-78	IHS	410	200	960	20
1S-2W-01cba02	W	111ALVM	11-21-80	IHS	46	14	82	3.0
1S-2W-01cbd02	W	--	04-09-87	IHS	46	15	61	2.0
1S-2W-01dac01	W	111ALVM	10-08-76	IHS	170	34	250	7.0
1S-2W-01dac02	W	111ALVM	07-10-78	IHS	100	41	190	3.0
1S-2W-01dba02	W	111ALVM	12-13-78	IHS	12	2.0	500	19
1S-2W-01dbb02	W	111ALVM	02-10-78	IHS	35	18	36	3.0
1S-2W-01dcd02	W	111ALVM	10-31-80	IHS	73	45	97	2.0
1S-2W-02adc01	W	--	10-15-80	IHS	35	10	28	1.0
1S-2W-02ddd02	W	111ALVM	11-09-84	IHS	87	56	140	4.0
1S-2W-13aca01	W	111ALVM	07-21-76	IHS	44	31	69	3.0
1S-2W-13aca02	W	111ALVM	05-10-84	IHS	50	29	54	2.0
1S-2W-24aad01	W	217CLVL	03-10-87	IHS	90	49	110	3.0
1S-2W-24ada02	W	221JRSCU	03-12-87	IHS	240	130	46	3.0
1S-2W-24ada03	W	221JRSCU	05-06-88	IHS	240	76	500	5.0
1S-2W-24adc01	W	221JRSCU	07-10-78	IHS	180	36	10	1.0
1S-2W-24dcb03	W	227NGGT	10-31-80	IHS	77	25	12	1.0
1S-2W-26aad01	W	231CGTR	11-22-83	IHS	260	57	39	7.0
1S-2W-26ada02	W	231CGTR	07-11-78	IHS	310	82	43	3.0
2S-1W-13adb01	W	111ALVM	08-14-79	IHS	34	2.0	12	1.0
2S-1W-20bdb01	S	311PSPR	08-01-89	USGS	54	35	4.3	1.1

water samples from selected wells and springs --Continued

Alkalinity as $CaCO_3$ (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids (mg/L)	Nitrate as N (mg/L)	Nitrite plus nitrate as N (mg/L)	Boron (µg/L)
180	63	5.7	.3	10	280	.27	--	100
180	42	8.0	.2	--	270	4.0	--	--
170	52	13	.2	--	270	2.0	--	--
240	76	2.3	.5	16	370	--	.46	140
180	8.0	5.0	<.1	--	200	1.2	--	--
490	5,800	99	.9	--	9,130	--	--	--
270	400	110	.2	--	970	1.8	--	--
220	170	23	1.2	--	500	1.0	--	--
210	34	6.0	.9	--	250	1.6	--	--
470	430	20	3.8	--	1,170	<.45	--	--
200	400	2.8	.6	15	770	.07	--	70
240	140	7.0	.3	--	440	--	--	--
430	3,700	75	1.4	6.9	6,030	--	5.1	950
570	220	26	2.2	--	980	1.0	--	--
76	110	15	.2	--	250	--	--	--
270	140	5.0	.4	--	450	.20	--	--
280	120	7.0	.5	--	440	--	1.1	--
200	810	9.0	.7	--	1,320	--	--	--
--	980	16	.7	24	1,630	.07	--	80
330	3,500	50	1.8	--	5,450	19	--	--
190	150	2.0	.7	--	410	.33	--	--
220	30	40	.2	--	330	.25	--	--
240	780	25	.3	--	1,420	--	--	--
240	560	19	.2	--	1,060	.94	--	--
240	790	44	.3	--	1,510	<.10	--	--
150	80	7.0	.2	--	270	.91	--	--
250	290	22	1.0	--	680	.62	--	--
140	31	3.0	1.2	--	200	.05	--	--
330	350	46	1.1	--	880	6.8	--	--
260	120	12	.9	--	440	<1.0	--	--
240	100	24	.6	--	410	1.1	--	--
320	320	30	.4	--	800	.30	--	--
330	860	20	.4	--	1,490	.19	--	--
280	1,600	29	.8	--	2,590	--	<.05	--
200	400	10	0.3	--	760	0.88	--	--
220	74	4.0	.2	--	330	.54	--	--
180	730	14	.6	--	1,210	1.8	--	--
180	980	18	.3	--	1,560	2.1	--	--
100	18	5.0	.1	--	130	<.10	--	--
240	54	1.3	.6	8.3	300	--	0.25	20

Table 7.--Selected trace elements in water

[Trace elements are dissolved and in micrograms per liter. Data from U.S. Geological numbering system. Site type; W, well; S, spring. Principal

Local number	Site type	Principal geologic source	Date of sample	Arsenic	Barium	Cadmium	Chromium
2N-1E-26bad01	W	124WDRV	09-01-89	<1	--	--	--
2N-1E-36bda01	W	124WDRV	09-01-89	<1	--	--	--
6N-3E-13ddb01	S	--	10-18-89	<1	--	--	--
6N-4E-29bcc01	S	--	10-18-89	<1	31	<1	1
6N-4E-29cac01	S	--	10-18-89	<1	--	--	--
6N-5E-04dcd01	S	231CGTR	07-28-89	--	--	--	--
6N-5E-09adb01	S	231CGTR	07-28-89	--	--	--	--
6N-6E-15cca01	W	371GLTN	09-12-89	--	--	--	--
7N-5E-31dac01	S	231CGTR	07-28-89	--	--	--	--
9N-2E-35bdb01	S	--	03-06-89	1	25	<1	<5
1N-1W-29bdb01	S	112TRRC	08-01-89	<1	--	--	--
3N-1W-15dda01	W	111HLCN	09-04-89	<1	200	<1	2
3N-1W-15dda02	W	111HLCN	10-16-89	<1	100	<1	<1
3N-1W-21aca01	W	111ALVM	08-03-89	1	17	<1	1
3N-1W-22cac01	W	111ALVM	08-04-89	1	26	<1	<1
3N-2W-01add02	W	124WDRV	08-04-89	2	9	<1	<1
3N-5W-10bcb01	S	361BGRN	06-28-90	<1	--	--	--
4N-4W-09cad01	W	112TRRC	08-03-89	1	--	--	--
4N-4W-22adb01	W	124WDRV	08-02-89	<1	6	<1	<1
4N-4W-23bab01	W	112TRRC	08-03-89	1	55	<1	3
4N-4W-26bcb01	W	111ALVM	08-02-89	1	93	<1	<1
4N-5W-14dcd01	S	231CGTR	06-29-90	<1	--	--	--
4N-6W-01aca01	S	331MDSN	06-29-90	1	--	--	--
4N-6W-35cbd01	S	374FLTD	06-28-90	<1	--	--	--
5N-5W-36daa01	W	111ALVM	06-29-90	--	--	--	--
6N-2W-22cbb01	S	221GPSP	09-04-89	<1	--	--	--
7N-1W-01cad01	S	400PCMB	08-06-89	<1	--	--	--
7N-1W-23bcb01	S	--	08-06-89	<1	--	--	--
7N-1W-25aba01	S	--	08-06-89	<1	--	--	--
7N-4W-30aac01	S	400PCMB	09-05-89	<1	--	--	--
7N-4W-30ccb01	S	361BGRN	09-05-89	<1	--	--	--
7N-5W-11dbb01	S	124TPTL	10-19-89	<1	--	--	--
7N-5W-13bac01	S	124TPTL	09-05-89	<1	--	--	--
7N-5W-13bdb01	S	124TPTL	10-19-89	6	--	--	--
1S-2E-10dcc02	W	124WDRV	06-27-90	--	--	--	--
1S-2E-10dda01	W	124WDRV	06-27-90	--	--	--	--
1S-2E-14aaa01	W	124WDRV	06-26-90	--	--	--	--
1S-3E-14bbc01	W	124WDRV	06-26-90	--	--	--	--
1S-3E-17acb01	W	124WDRV	06-27-90	--	--	--	--
1S-4E-09adb01	W	124WDRV	10-17-89	1	11	<1	<1

samples from selected wells and springs

Survey. Local number: township-range-section location, see text for description of geologic source: see table 2. <, less than; --, no data]

Copper	Iron	Lead	Manganese	Mercury	Nickel	Selenium	Silver	Zinc
--	130	--	180	--	--	<1	--	--
--	50	--	<1	--	--	58	--	--
--	6	--	<1	--	--	<1	--	--
1	8	<1	1	<0.1	--	<1	<1.0	4
--	7	--	<1	--	--	1	--	--
--	6	--	<1	--	--	--	--	--
--	50	--	20	--	--	--	--	--
--	10	--	<1	--	--	<1	--	--
--	5	--	2	--	--	--	--	--
<10	89	<10	120	< .1	<10	<1	<1.0	45
--	<10	1	6	--	--	4	--	--
12	9,600	<1	340	< .1	--	4	1.0	20
10	19,000	<1	690	< .1	--	65	<1.0	160
3	12	1	<1	< .1	--	1	<1.0	20
1	300	<1	71	< .1	--	<1	1.0	11
3	7	<1	2	< .1	--	2	<1.0	15
--	7	--	<1	--	--	<1	--	--
--	<10	1	1	--	--	5	--	--
1	74	<1	11	.2	--	<1	<1.0	<3
6	10	<1	26	< .1	--	1	<1.0	53
10	10	<1	6	< .1	--	<1	<1.0	56
--	12	--	15	--	--	1	--	--
--	3	--	<1	--	--	1	--	--
--	45	--	<1	--	--	<1	--	--
--	<3	--	<1	--	--	<1	--	--
--	8	--	11	--	--	<1	--	--
--	10	<1	<1	--	--	<1	--	--
--	10	<1	<1	--	--	1	--	--
--	<10	<1	<1	--	--	2	--	--
--	<3	--	<1	--	--	<1	--	--
--	21	--	17	--	--	<1	--	--
--	10	--	1	--	--	<1	--	--
--	4	--	<1	--	--	1	--	--
--	16	--	1	--	--	<1	--	--
--	720	--	56	--	--	<1	--	--
--	480	--	29	--	--	<1	--	--
--	250	--	100	--	--	4	--	--
--	20	--	70	--	--	<1	--	--
--	3	--	<1	--	--	<1	--	--
<1	200	<1	6	< .1	--	<1	<1.0	<3

Table 7.-- Selected trace elements in water

Local number	Site type	Principal geologic unit code	Date	Arsenic	Barium	Cadmium	Chro-mium
1S-4E-09adb02	W	124WDRV	10-17-89	<1	8	<1	<1
1S-4E-09cdb01	W	124WDRV	07-24-90	--	--	--	--
2S-2E-19ccc01	W	331MDSN	08-02-90	--	--	--	--
1S-1W-02aad01	S	317TSLP	09-03-89	26	48	<1	<1
			10-16-89	22	49	1	<1
1S-1W-06caa01	W	111ALVM	09-03-89	<1	--	--	--
1S-1W-15cca01	W	211FRNR	06-26-90	--	--	--	--
2S-1W-20bdb01	S	311PSPR	08-01-89	<1	--	--	--

samples from selected wells and springs--Continued

Copper	Iron	Lead	Manganese	Mercury	Nickel	Selenium	Silver	Zinc
1	7	<1	3	<0.1	--	<1	<1.0	<3
--	47	--	4	--	--	<1	--	--
--	12	--	81	--	--	<1	--	--
1	4	<1	8	< .1	--	<1	<1.0	31
1	33	<1	8	< .1	--	<1	<1.0	9
--	<3	--	<1	--	--	1	--	--
--	80	--	290	--	--	<1	--	--
--	10	<1	1	--	--	3	--	--

Table 8.--Radiochemical constituents in water samples from selected wells and springs

[Data from U.S. Geological Survey. Local number: township-range-section location, see text for description of numbering system. Site type: S, spring; W, well. Principal geologic source: see table 2. Abbreviations: U-nat, uranium natural; CS, cesium; SR, strontium; YT, yttrium; U, uranium; µg/L, micrograms per liter; pCi/L, picocuries per liter; <, less than; --, no data]

Local number	Site type	Principal geologic source	Date of sample	Gross alpha as U-nat (µg/L)	Gross alpha, suspended as U-nat (µg/L)	Gross beta as CS-137 (pCi/L)	Gross beta, suspended as CS-137 (pCi/L)	Gross beta as SR/YT-90 (pCi/L)	Gross beta, suspended as SR/YT-90 (pCi/L)	Radium 226, radon method (pCi/L)	Uranium, natural as U (µg/L)
9N-2E-35bdb01	S	--	03-06-89	12	<0.4	5.5	0.9	3.6	0.9	0.04	8.2
4N-4W-09cad01	W	112TRRC	08-03-89	<.4	< .4	87	.8	79	.8	.09	32
4N-4W-22adb01	W	124WDRV	08-02-89	<.4	.6	7.6	.8	6.6	.7	.09	.6
4N-4W-23bab01	W	112TRRC	08-03-89	--	< .4	210	.6	190	.6	.11	20
4N-4W-26bcb01	W	111ALVM	08-02-89	5.8	1.2	6.0	1.8	5.4	1.7	.10	8.9
1S-4E-09adb01	W	124WDRV	10-17-89	1.7	< .4	.8	.4	.7	.4	.18	< .4
1S-4E-09adb02	W	124WDRV	10-17-89	1.6	< .4	3.0	< .4	2.6	< .4	.25	< .4
1S-1W-02aad01	S	317TSLP	09-03-89	150	.9	19	.5	15	.5	56	--
			10-16-89	130	< .4	20	< .4	18	< .4	49	< .4

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