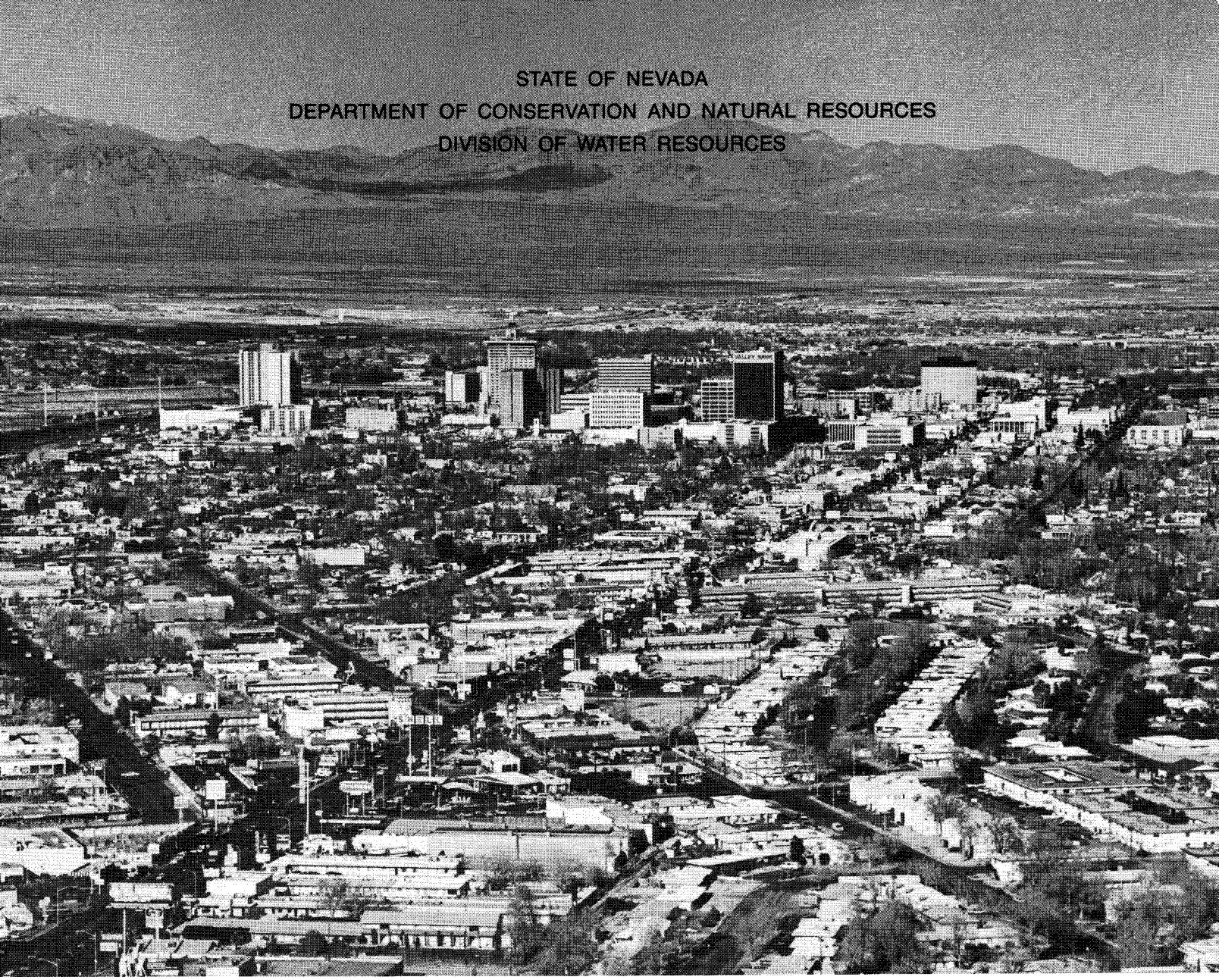
STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES



WATER-LEVEL CHANGES ASSOCIATED WITH GROUND-WATER DEVELOPMENT IN LAS VEGAS VALLEY, NEVADA, 1978-79

By
DAVID B. WOOD

WATER-RESOURCES INFORMATION REPORT 30

Prepared cooperatively by the
U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Cover: Photograph of downtown Las Vegas, looking north, with Las Vegas Range in distance. January 6, 1977. Las Vegas News Bureau photograph 35405.

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Carson City, Nevada
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CONVERSION FACTORS AND ABBREVIATIONS

The "inch-pound" system of measure is used in this report. Abbreviations and conversion factors from inch-pound to International System (metric) units are listed below.

Multiply	*By*	*To obtain*
Acre-feet (acre-ft)	0.001233	Cubic hectometers (hm^3)
Acres	0.4047	Square hectometers (hm^2)
Feet (ft)	0.3048	Meters (m)

INTRODUCTION

Ground-water conditions in Las Vegas Valley are being monitored to provide current information to those involved in the management and evaluation of its water resources. This report summarizes ground-water data collected from early 1978 through early 1979. Information for the period 1971-77 has been listed and summarized in previously published reports (Harrill, 1972, 1973, 1974, 1976a, 1976b, 1977; Katzer, 1977; and Wood, 1979). Information for this report was compiled by the U.S. Geological Survey.

A tabulation of water-level measurements made primarily during the first quarters of 1975-79 is contained in table 3. A multiyear period for each well is listed when available in table 3 to permit evaluation of water-level trends in individual wells. In addition to water levels measured by the U.S. Geological Survey, the tabulation includes measurements by the Las Vegas Valley Water District, the Nevada Division of Water Resources, and the Desert Research Institute of the University of Nevada. Well locations are shown on plate 1.

GENERAL WATER CONDITIONS, 1978-79

Ground-Water Pumpage and Water Imports

Municipal and industrial water for Las Vegas is supplied from ground-water pumpage and water imports from Lake Mead. Ground-water pumpage for calendar year 1978 was about 69,000 acre-feet and water imports were about 91,000 acre-feet. Estimated annual ground-water pumpage since 1955 is given in table 1, and water imports from Lake Mead are summarized in table 2. The magnitude of ground-water pumpage, imports of Lake Mead water, and surface-water outflow from Las Vegas Valley through Las Vegas Wash are shown in figure 1. The areal distribution of pumping in 1978 is shown in figure 2.

Surface-Water Outflow

Surface-water outflow from the valley is computed from the flows measured at two gaging stations--one near Henderson, shown on plate 1, and the other about 5 miles downstream at Northshore Road near Boulder City, which is not shown on the plate. The Henderson gage has been in operation since 1958; however, some inflow from the Henderson area enters the wash downstream from this site. The Boulder City gage was installed in 1970 and measures the approximate total valley outflow, which in calendar year 1978 was 64,200 acre-feet.

TABLE 1.--*Estimated ground-water pumpage, 1955-78*

[From pumpage inventories by the Nevada Division of Water Resources, rounded to the nearest 1,000 acre-feet]

Calendar year	Pumpage (acre-feet per year)	Calendar year	Pumpage (acre-feet per year)
1955	40,000	1967	81,000
1956	43,000	1968	88,000
1957	44,000	1969	87,000
1958	43,000	1970	86,000
1959	46,000	1971	85,000
1960	48,000	1972	70,000
1961	52,000	1973	70,000
1962	[a]54,000	1974	78,000
1963	[a]59,000	1975	73,000
1964	[b]69,000	1976	70,000
1965	73,000	1977	69,000
1966	78,000	1978	69,000

[a] Revised by Harrill (1976a, table 2) from previous estimates.

[b] Revised by Harrill (1977, table 2) from previous estimates.

TABLE 2.--*Summary of imports from Lake Mead, 1955-78*

[In acre-feet per year, from records of the Nevada Division of Water Resources]

Calendar year	Las Vegas Valley Water District	City of Henderson and Basic Management, Inc.	Southern Nevada Water Project[a]				Total, Las Vegas Valley
			Las Vegas Valley Water District	Nellis Air Force Base	City of North Las Vegas	City of Henderson	
1955	428	16,255	0	0	0	0	16,683
1956	1,589	21,175	0	0	0	0	22,764
1957	1,247	16,778	0	0	0	0	18,025
1958	2,202	15,581	0	0	0	0	17,783
1959	1,079	15,450	0	0	0	0	16,529
1960	2,146	15,898	0	0	0	0	18,044
1961	3,334	15,773	0	0	0	0	19,107
1962	4,887	16,473	0	0	0	0	21,360
1963	6,407	18,084	0	0	0	0	24,491
1964	5,879	16,423	0	0	0	0	22,302
1965	3,596	16,298	0	0	0	0	19,894
1966	5,334	18,079	0	0	0	0	23,413
1967	4,651	18,794	0	0	0	0	23,445
1968	6,920	22,951	0	0	0	0	29,871
1969	9,558	24,021	0	0	0	0	33,579
1970	13,350	20,897	0	0	0	0	34,247
1971	6,120	19,687	14,544	284	454	0	41,089
1972	0	[b]19,683	42,038	1,445	1,324	4	[b]64,494
1973	0	19,345	48,674	1,276	2,341	1,735	73,371
1974	0	19,268	49,290	1,504	3,394	1,939	75,395
1975	0	[b]16,832	54,735	1,885	6,302	1,545	[b]81,299
1976	0	14,081	59,349	2,158	6,466	1,895	83,949
1977	0	12,567	60,244	2,628	6,318	2,160	83,917
1978	0	12,838	67,203	2,513	6,073	2,309	90,935

[a] First water delivered on June 16, 1971.

[b] Revised by Katzer (1977, table 3) from previous figures.

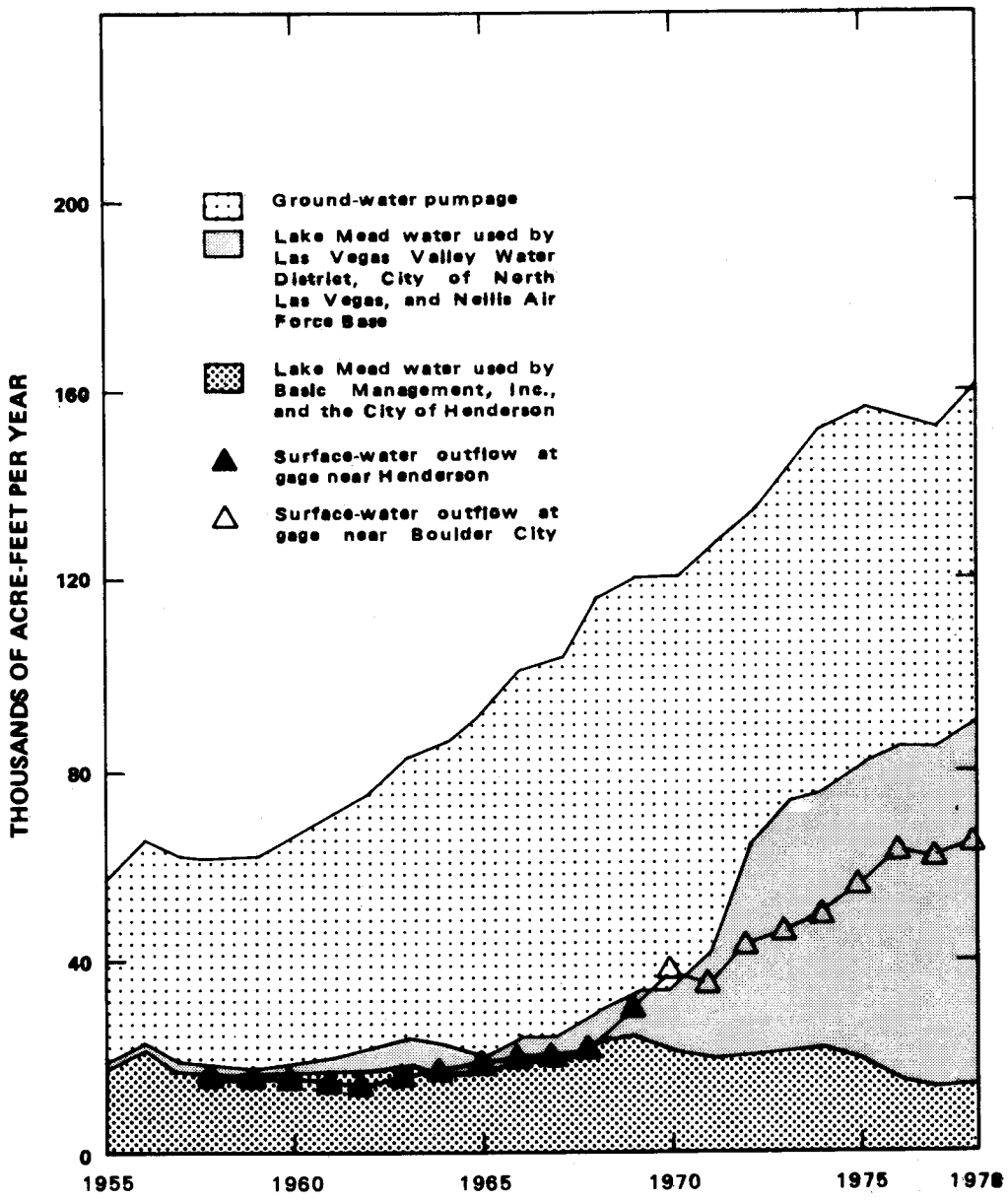


FIGURE 1. – Ground-water pumpage and imports of Lake Mead water, 1955–78, and surface-water outflow measured at the Las Vegas Wash gaging stations near Henderson (1958–69) and near Boulder City (1970–78).

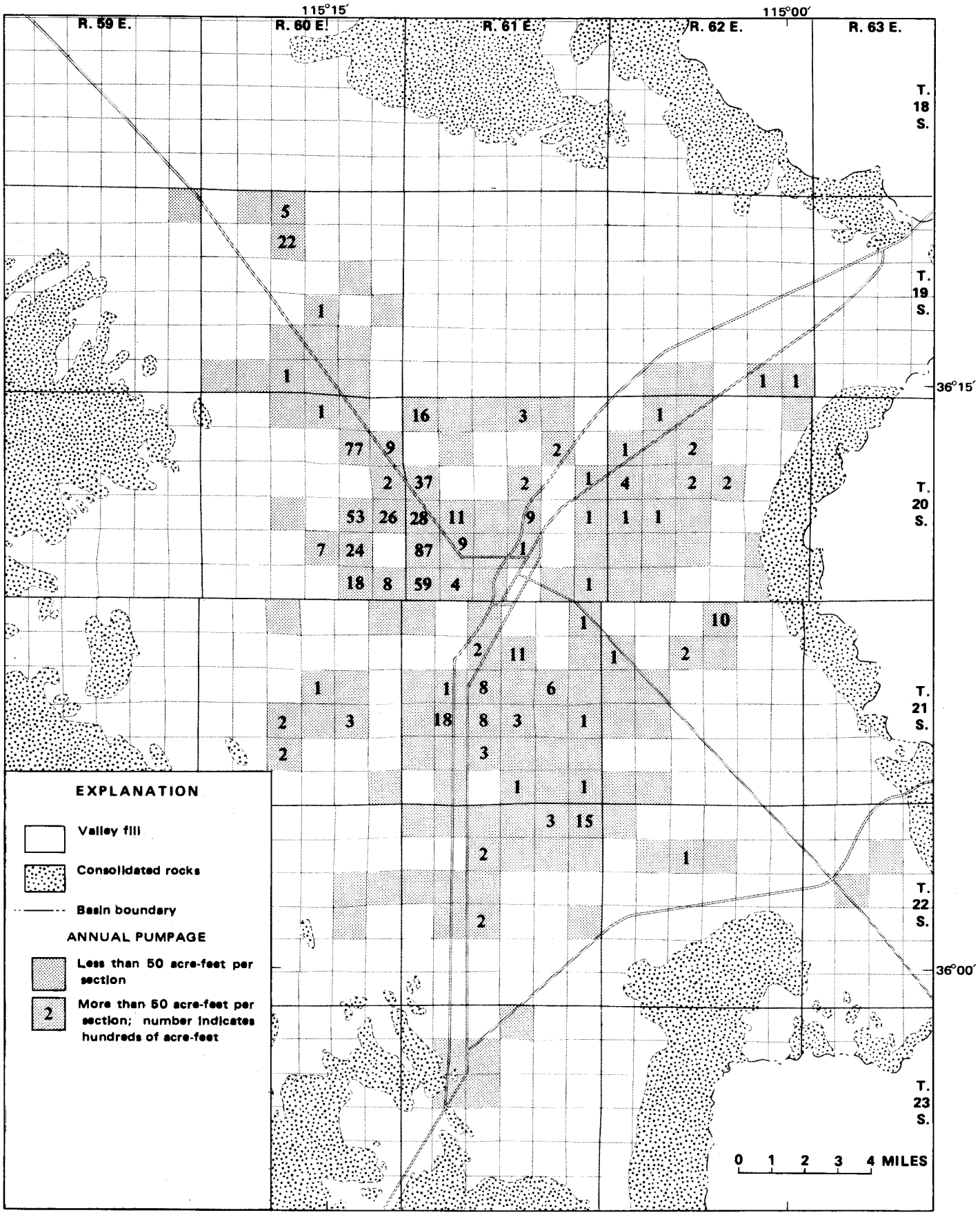


FIGURE 2.–Distribution of pumpage in 1978.

Water-Level Changes

To facilitate analysis of water-level data, two maps were prepared. One shows water-level changes in heavily pumped artesian zones of the valley-fill reservoir (figure 3) and includes information on wells that penetrate part or all of the shallow, middle, and deep zones of aquifers as defined by Maxey and Jameson (1948, pages 81, 82). Most wells penetrate more than one aquifer zone, and their water levels are composites of heads in the aquifers tapped. Depths of these wells range generally between 200 and 1,100 feet, and most penetrate more than 100 feet of saturated valley fill. In this report, the three zones of aquifers are grouped together and referred to as the "principal aquifers." Water-level declines in the principal aquifers in excess of 5 feet, as shown in figure 3, are due principally to continued heavy pumping and ground-water overdraft, but they may be due, in part, to a variation in the seasonal distribution of pumping.

The other map shows water-level changes in a shallower zone of saturated valley fill (figure 4). Water in this zone occurs under both water-table and artesian conditions. This unit has been called the near-surface zone of aquifers, or the "near-surface reservoir" by Malmberg (1965, page 24). The latter term is used in this report. The reservoir is not well defined in areal extent or depth and, except where it comprises the incompletely confining deposits above the shallow artesian aquifers, is difficult to delineate because it is not a distinct lithologic or hydrologic unit (Malmberg, 1965, page 24). In this report, wells that penetrate 100 feet or less of saturated valley fill are considered to indicate conditions in the near-surface reservoir. Maps of the near-surface reservoir may not adequately describe water-table conditions beneath areas where lawn-irrigation water infiltrates the soil and percolates down to a shallow water table or where a large head difference between zones is caused by pumping.

Hydrographs of seven selected observation wells are included to show the water-level changes during the period 1960-79 (figures 5-8). Selected wells represent a geographic coverage of the report area, and the water levels probably reflect composites of heads in the aquifers tapped.

In general, water levels in the principal aquifers continued to decline on the west side of the valley and rose on the east side. Levels in the near-surface reservoir continued to rise in the center of the valley but declined in the peripheral areas.

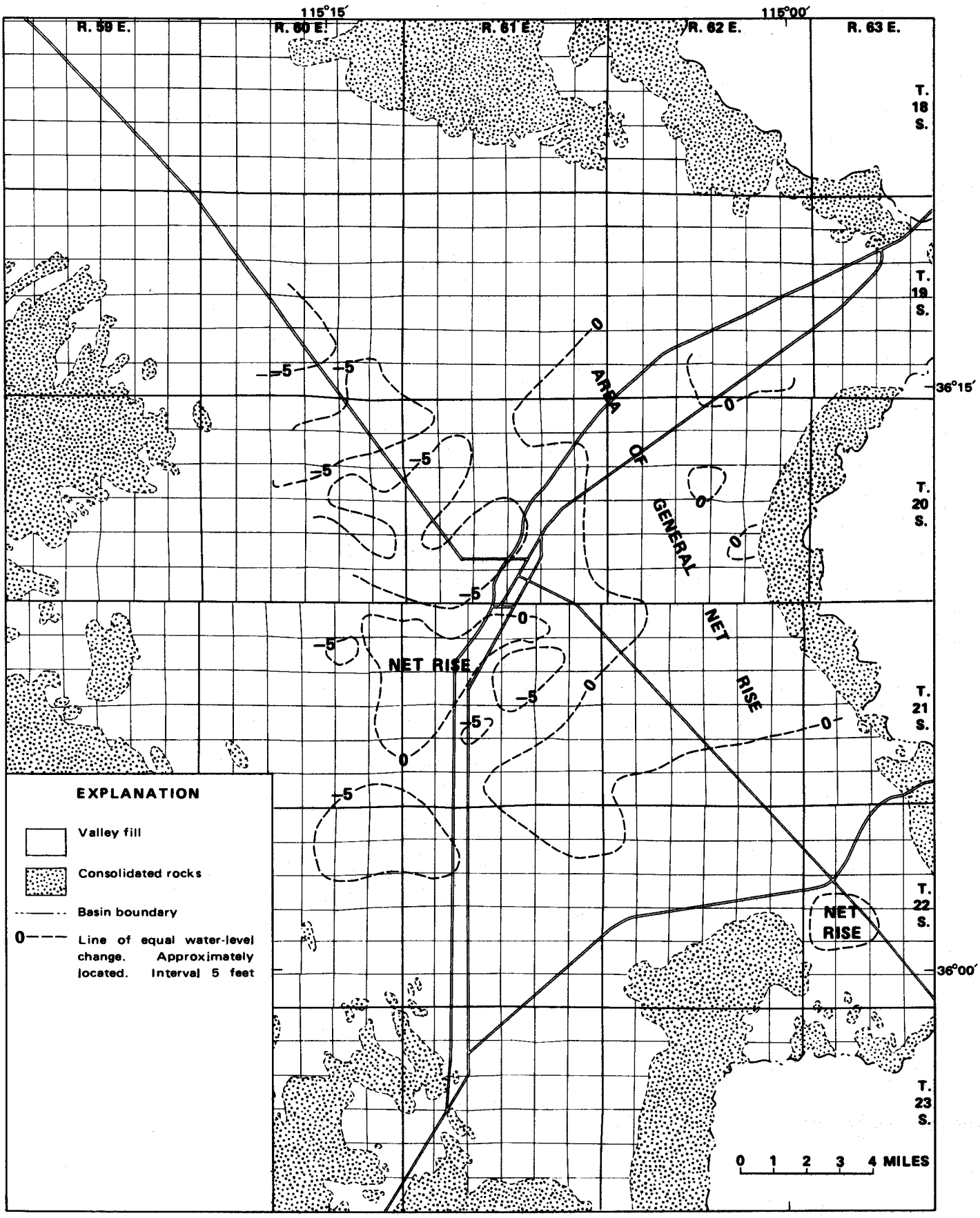


FIGURE 3.--Approximate net change in water levels in wells that penetrate the principal aquifers, early 1978-early 1979.

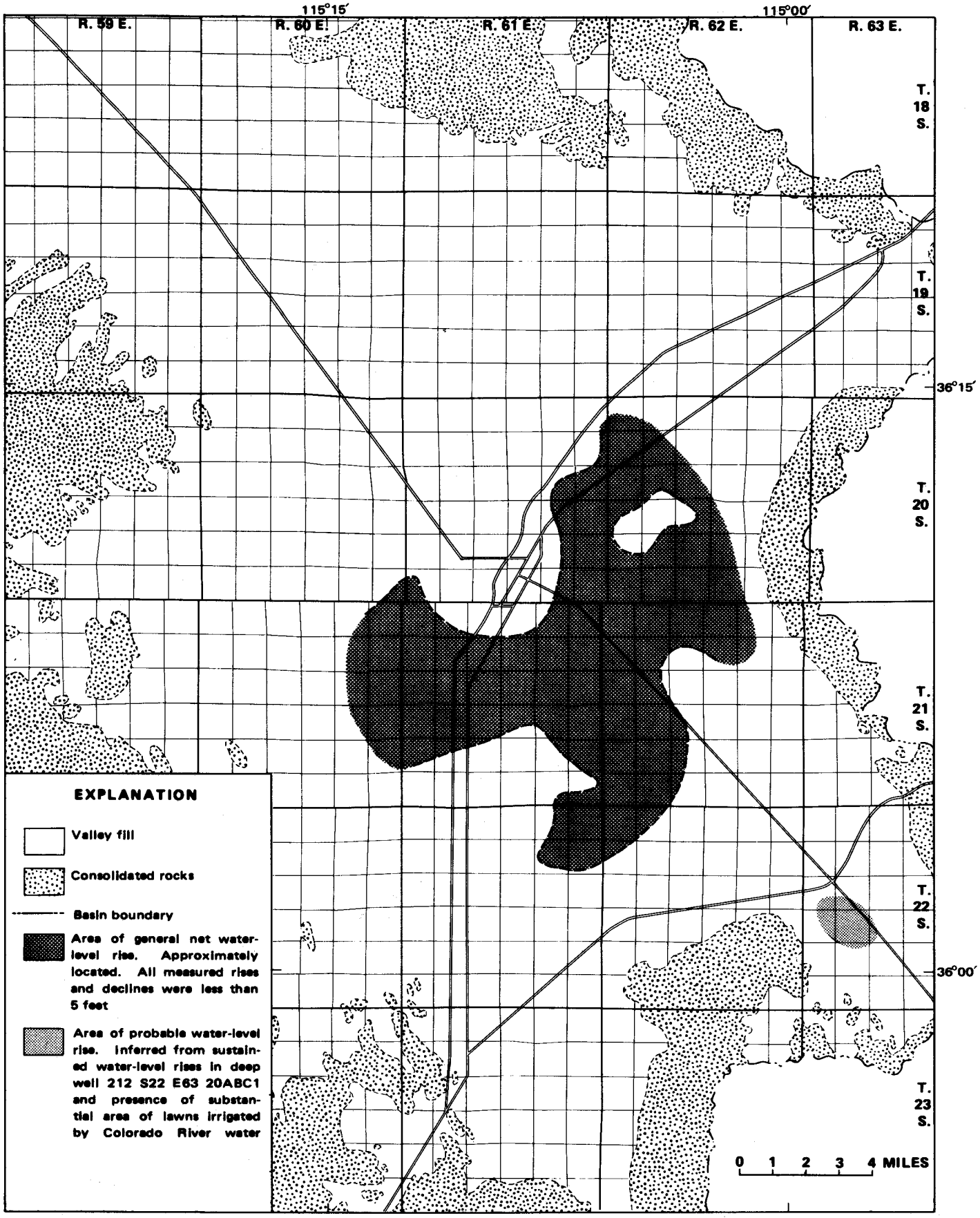


FIGURE 4.–Approximate net change in water levels in wells that penetrate the near-surface reservoir, early 1978-early 1979.

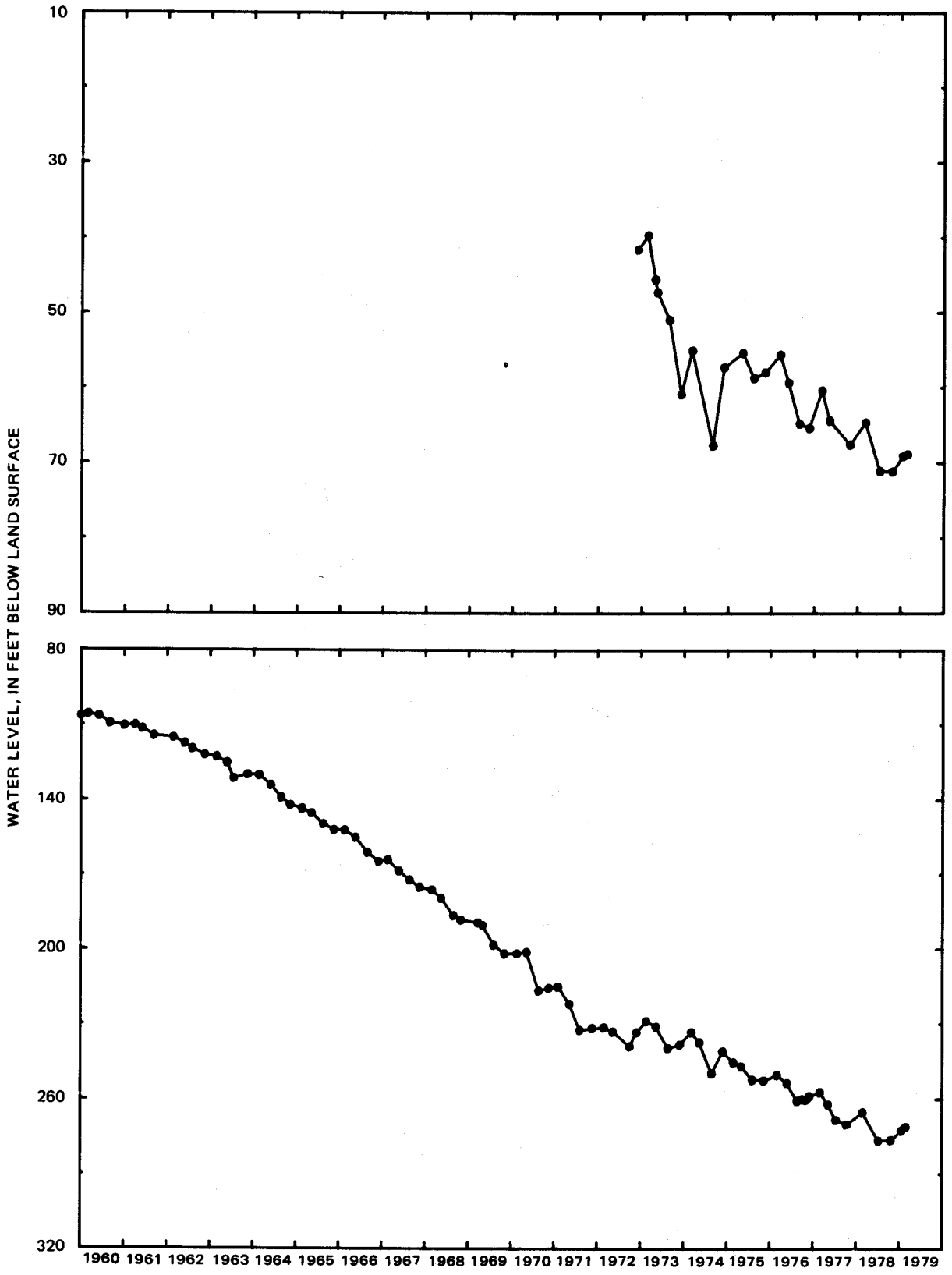


FIGURE 5. – Water-level changes in wells 212 S19 E60 4DAB1 and 212 S20 E60 2DDD1.

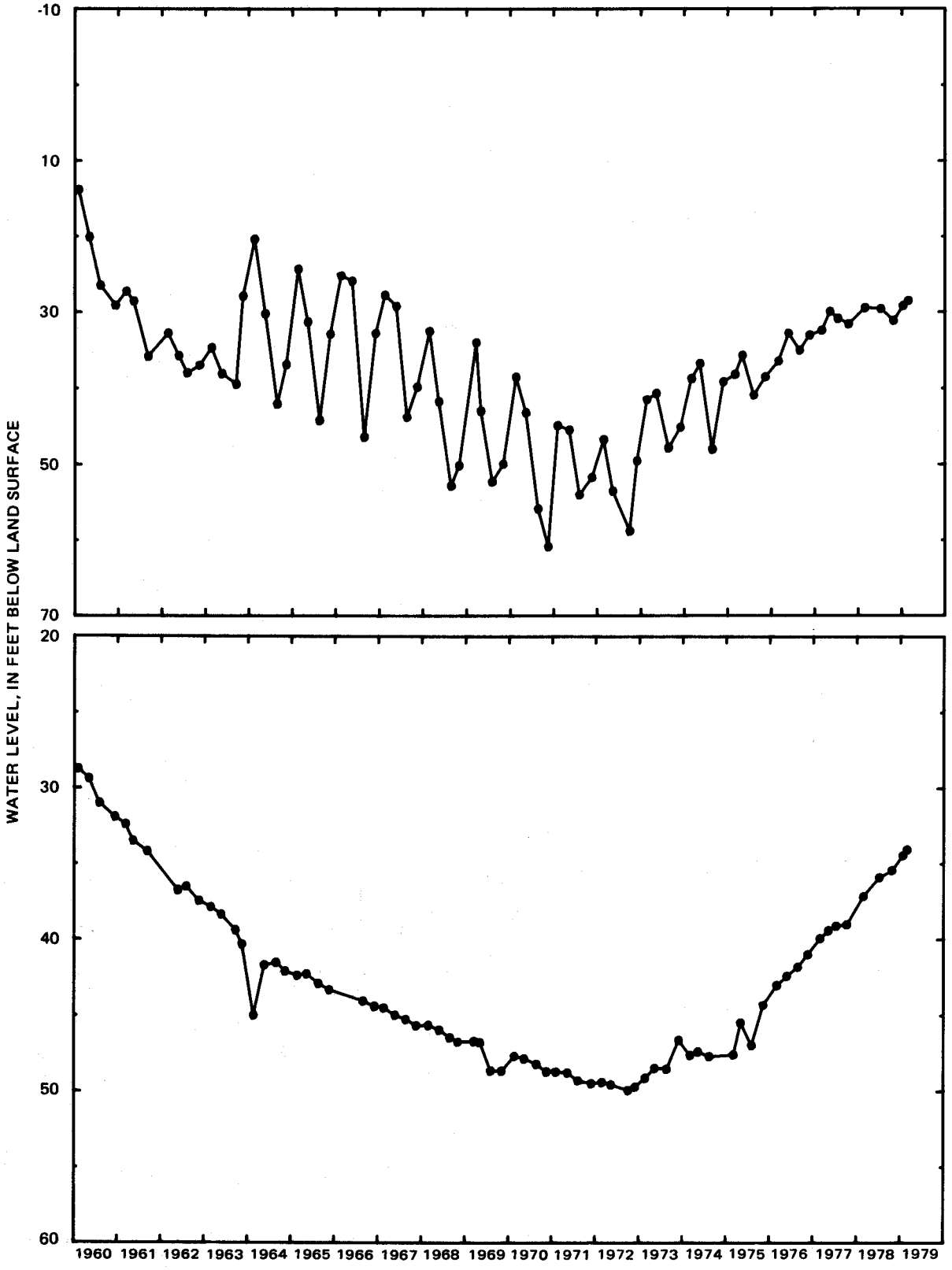


FIGURE 6. – Water-level changes in wells 212 S20 E61 2DBB1 and 212 S20 E62 32BBB1.

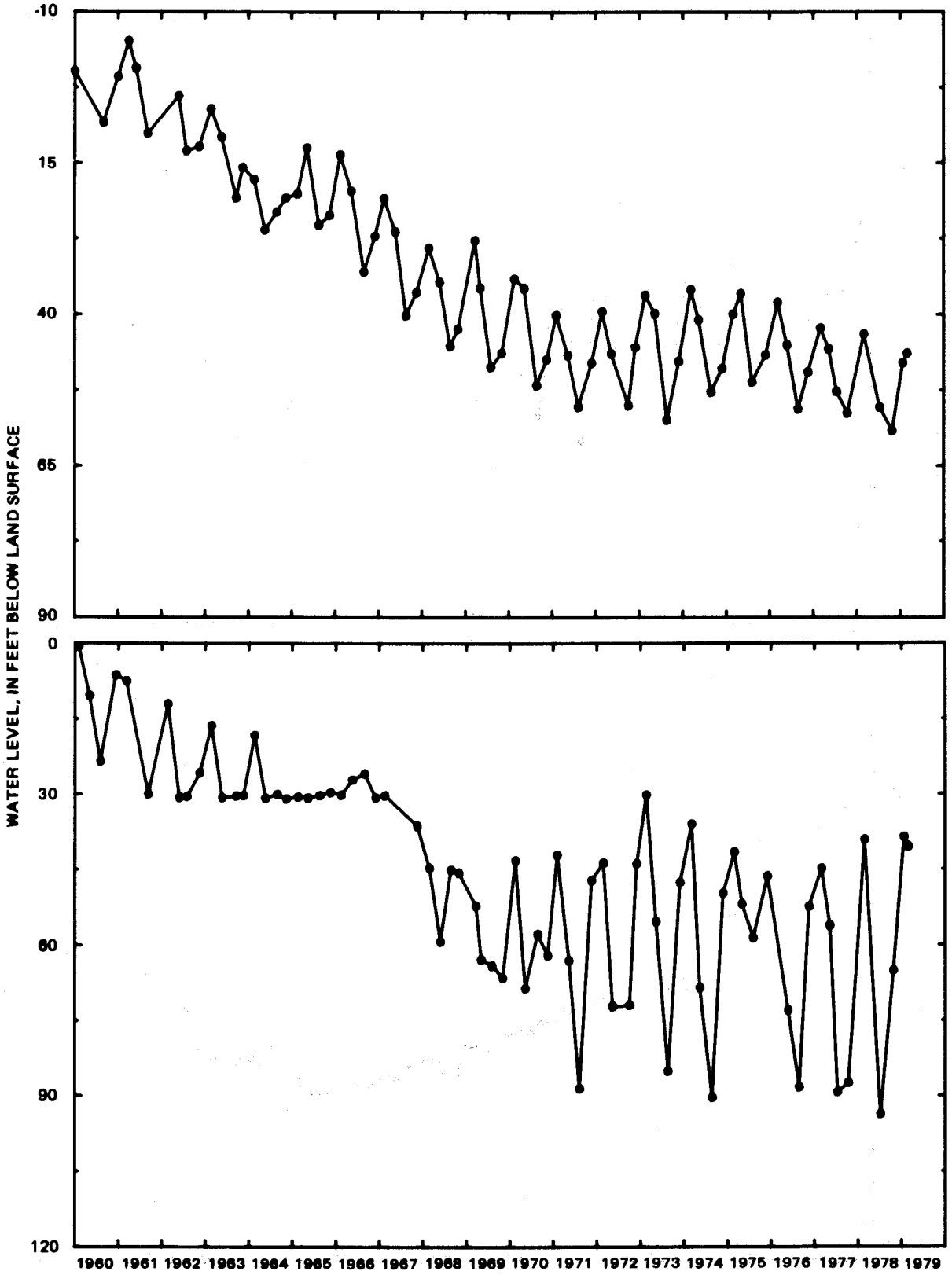


FIGURE 7. – Water-level changes in wells 212 S21 E61 3ABB2 and 212 S21 E61 22CCC1.

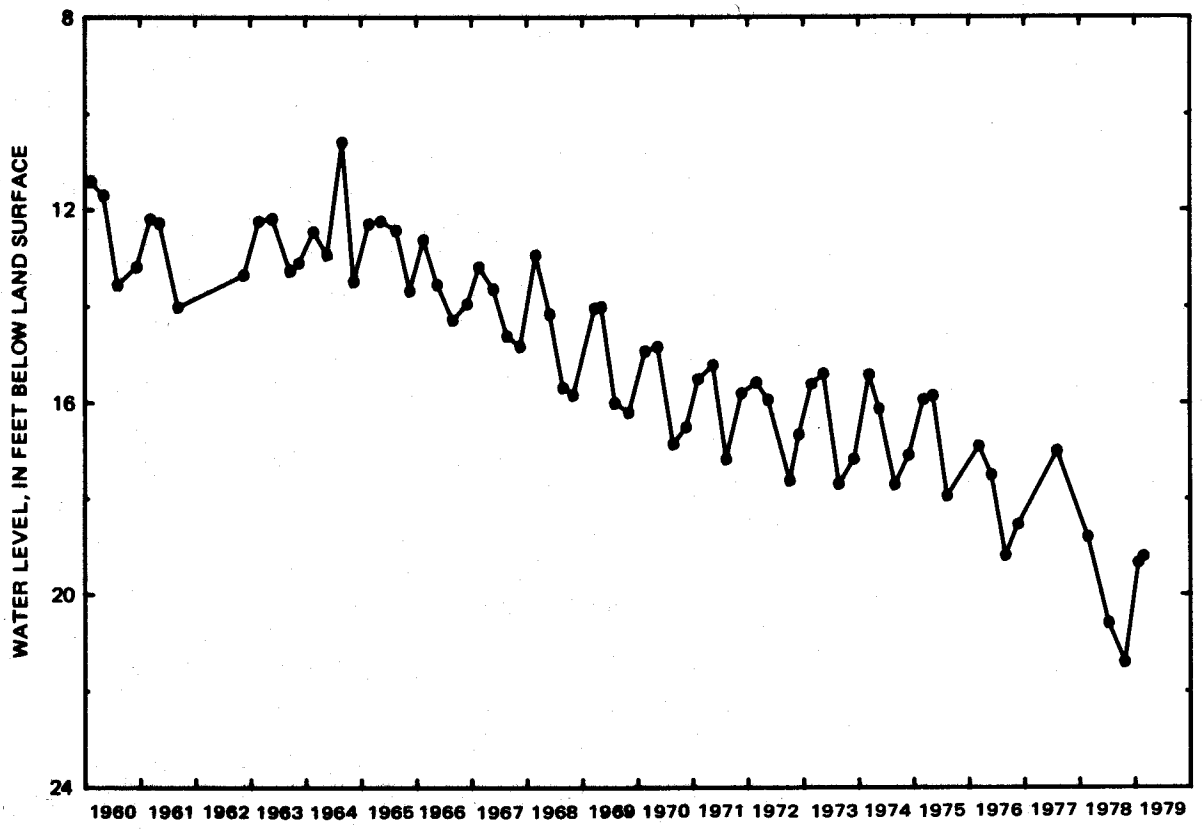


FIGURE 8. – Water-level changes in wells 212 S21 E61 36ADC2 (through 1976) and 36ADC3 (from 1978 to current year).

NUMBERING SYSTEM FOR WELLS

Well Numbers

The local well numbering system used in this report is based on an index of hydrographic areas in Nevada (Rush, 1968) and on the rectangular subdivision of the public lands referenced to the Mount Diablo base line and meridian. Each number consists of four units separated by spaces: The first unit is the hydrographic area number. The second unit is the township, preceded by an N or S to indicate location north or south of the base line.

The third unit is the range, preceded by an E to indicate location east of the meridian. The fourth unit consists of the section number, subdivision of the section, and sequence number. Subdivisions are designated "A" through "D," counterclockwise, beginning in the northeast quarter section. Where field maps are sufficiently accurate, additional letters "A" through "D" are also assigned in counterclockwise sequence to further subdivide the quarter sections into 40- or 10-acre tracts. The letters are followed by a number indicating the sequence in which the well was recorded in that particular tract. For example, well 212 S19 E60 4DAB1 is in Las Vegas Valley (hydrographic area 212). It is the first well recorded in the NW¼ of the NE¼ of the SE¼ of section 4, Township 19 South, Range 60 East, Mount Diablo base line and meridian.

Because of limitation of space, wells are identified on plate 1 by quarter-section letters and sequence numbers only.

Site Identification

The well-site identification numbering system of the U.S. Geological Survey is based on the grid system of latitude and longitude. The system indicates the geographic location of the well site and provides a unique number for each site. The overall designation consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude; the next seven digits denote degrees, minutes, and seconds of longitude; and the last two digits (assigned sequentially) identify the wells or other sites within a 1-second grid. For example, well number 414113116293802 is the second site identified for latitude 41°41'13" and longitude 116°29'38".

BASIC DATA

Table 3 (at end of report) lists water levels and other information concerning the wells that are a part of the water-level network in Las Vegas Valley.

PREVIOUSLY PUBLISHED REPORTS IN THE
"WATER-RESOURCES INFORMATION" SERIES

Report number	Area, subject, and (in parenthesis) year of publication
*1	Statewide: ground-water situation, 1960 (1961)
*2	Winnemucca area: ground-water hydrology (1962)
*3	Northern Nevada: hydrogeology of several areas (1962)
*4	Statewide: proposed cooperative water-resources program (1962)
5	Las Vegas Valley: land subsidence, 1935-1963 (1964)
*6	Statewide: index to hydrographic areas (1968)
7	Statewide: water use, 1950-65 (1968)
*8	Incline Village area: streamflow and fluvial-sediment transport, 1970 (1971)
9-17	Bathymetry and hydrology:
	*9 Lahontan Reservoir (1971)
	10 Washoe Lakes (1972)
	11 Soda Lakes (1972)
	12 Topaz Lake (1972)
	13 Rye Patch and Pitt-Taylor Reservoirs (1972)
	14 Marlette and Spooner Lakes (1972)
	15 Weber Reservoir (1973)
	16 Wildhorse Reservoir (1973)
	*17 Lake Tahoe (1973)
*18	Lower Truckee River: runoff, erosion, and solutes (1973)
19	Incline Village area: streamflow and fluvial-sediment transport, 1971 (1973)
20	Pyramid Lake: bathymetry (1974)
21	Walker Lake: bathymetry and hydrology (1974)
22	Las Vegas Valley: water-level changes, 1971-75 (1976)
23	Incline Village area: streamflow and fluvial-sediment transport, 1972 and 1973 (1976)
24	Smith Valley: sprinkler-irrigation efficiency (1976)
25	Fallon area: geophysical survey (1977)
26	Las Vegas Valley: water-level changes, 1975-76 (1977)
27	Las Vegas Valley: water-level changes, 1976-77 (1979)
28	Statewide: streamflow characteristics (1978)
29	Las Vegas Valley: water-level changes, 1977-78 (1979)

* Out of print.

REFERENCES CITED

Harrill, J. R., 1972, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, 1971-72, first progress report: U.S. Geological Survey open-file report, 20 p.

-----1973, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, 1972-73, second progress report: U.S. Geological Survey open-file report, 39 p.

-----1974, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, 1973-74, third progress report: U.S. Geological Survey open-file report, 36 p.

-----1976a, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, 1971-75; fourth progress report--summary of data: Nevada Division of Water Resources Information Report 22, 46 p.

-----1976b, Pumping and ground-water storage depletion in Las Vegas Valley, Nevada, 1955-74: Nevada Division of Water Resources Bulletin 44, 70 p.

-----1977, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, March 1975 to March 1976: Nevada Division of Water Resources Information Report 26, 31 p.

Katzer, Terry, 1977, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, March 1976 to March 1977: Nevada Division of Water Resources Information Report 27, 35 p.

Malmberg, G. T., 1965, Available water supply of the Las Vegas ground-water basin, Nevada: U.S. Geological Survey Water-Supply Paper 1780, 116 p.

Maxey, G. B., and Jameson, C. H., 1948, Geology and water resources of Las Vegas, Pahrump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: Nevada State Engineer, Water Resources Bulletin 5, 121 p., App. 1, 128 p., App. 2, 43 p.

Rush, F. E., 1968, Index of hydrographic areas in Nevada: Nevada Division of Water Resources Information Report 6, 38 p.

Wood, D. B., 1979, Water-level changes associated with ground-water development in Las Vegas Valley, Nevada, March 1977 to March 1978: Nevada Division of Water Resources Information Report 29, 38 p.

TABLE 3.--*Water levels and other data for wells, 1975-79*

Owner.--Abbreviations: CITY NLV, City of North Las Vegas; DRI, Desert Research Institute; LK MEAD B, Lake Mead Base; LVVWD, Las Vegas Valley Water District; NELLIS AFB, Nellis Air Force Base; USBLM, U.S. Bureau of Land Management; USGS, U.S. Geological Survey.
Use.--Abbreviations: C, Commercial; H, Domestic; I, Irrigation; P, Public Supply; U, Unused.
Water-level depth.--Datum for DRI wells is measuring point; for all other wells, datum is land surface. Minus sign indicates water level above datum; all other water levels are below datum.
Site status.--Abbreviations: F, well flowing; O, obstruction in well prevented water-level measurement; P, well being pumped; R, well recently pumped; S, nearby well being pumped; T, nearby well recently pumped.
Water-level measurement method.--Abbreviations: A, airline; G, pressure gage; R, water level reported, measurement method not known; S, steel tape; T, electric tape.

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S18 E59 04B 2	362508115225302	EDDY DOMINGO		2850			03/13/75	67.88		
							03/06/76	68.16		
							03/04/77	73.75		
							01/22/78	77.60		S
							03/13/78	81.66		
							03/12/79	69.30		S
212 S19 E57 28ADA 1	361622115350501	PAUL KINGSTON	H	5660			08/21/78	384.50		T
							03/11/79	518.90		S
212 S19 E60 04DAB 1	361939115154801	NEV DIV FORESTRY	I	2454	780		05/05/75	55.42		S
							08/07/75	58.77		S
							03/18/76	54.76		
							11/18/76	65.40		
							03/03/77	60.42		
							05/09/77	64.40		
							10/28/77	67.60		
							03/10/78	64.67		
							07/10/78	71.11		
							10/25/78	71.16		
							01/23/79	69.10		S
							02/27/79	68.88		S
212 S19 E60 05ABD 1	361926115164501	KEN DOWDY	H	2570	265	185	03/13/75	177.80		S
							03/03/76	183.75		S
							03/05/77	186.15		S
							03/11/78	190.50		
							03/06/79	194.12		
212 S19 E60 09BCC 1	361843115161001	J P GOUMOND	U	2510	830		03/07/77	144.88		S
							03/02/78	147.49		S
							01/23/79	151.85		S
							02/27/79	151.48		S
212 S19 E60 12DB 1	361806115122701	ELMER LAUB	H	2350	240	80	03/12/75	110.88		
							03/02/76	103.19		S
							03/05/77	105.00		
							03/03/78	107.08		
							03/05/79	109.09		
212 S19 E60 24CBB 1	361624115130801	EMILY AND BOB BURKES	H	2320	250		03/12/75	71.75		S
							03/02/76	70.43		S
							03/05/77	72.59		S
							03/03/78	74.14		
							03/06/79	76.09		
212 S19 E60 25CCC 1	361536115131301	W J SPRIANGER	H	2300	300	60	03/12/75	121.53		S
							03/02/76	124.38		S
							03/05/77	127.97		S
							03/06/79	134.24		
212 S19 E60 26DCB 1	361540115133301	EUGENE MANZI	H	2310	250	100	03/12/75	90.00		S
							03/09/77	101.30		S
							03/03/78	99.79		
							03/05/79	103.29		
212 S19 E60 27BDC 1	361611115151301	USGS	U	2361	905		02/28/77	62.60		
							03/07/78	64.27		S
							07/11/78	74.49		
							10/25/78	72.85		
							01/23/79	69.49		S
							02/27/79	71.30		S
212 S19 E60 32ACA 2	361520115164002	DOMINIC MAGNETTI	H	2465	400		03/11/77	141.52	T	S
							03/13/78	145.36	T	S
							03/05/79	149.91		
212 S19 E60 33DDD 1	361451115153401	W S MILLIKEN	H	2360	325		03/04/75	151.03		S
							03/03/76	150.78		S
							03/09/77	155.30		S
							03/03/78	157.54		
							03/04/79	161.35		

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S19 E60 36CBB 1	361453115130301	SNMRE	P	2290	330		03/12/75	142.46		S
							03/02/76	145.03		S
							03/05/77	148.12		S
							03/03/78	152.29		
							03/05/79	158.44		
212 S19 E61 21DDB 1	361626115090701	CITY NLV	U	2610	1300	50	03/12/75	28.48		S
							03/01/76	28.23		S
							03/01/77	28.30		S
							03/01/78	28.50		
							02/26/79	28.76		
212 S19 E61 31ADA 1	361510115112401	BILL KNECHT	U	2185	100		03/11/75	87.49		S
							04/01/76	86.74		S
							02/17/77	87.52		S
							03/02/78	86.80		
							06/20/78	90.25		R
							09/19/78	92.53		R
							12/21/78	90.68		R
							03/03/79	92.41		
212 S19 E61 31DDA 1	361447115112401	IGNACIO C GUTIERRES	H	2190	165		03/12/75	99.61		S
							03/04/76	102.46		S
							03/02/77	101.65		S
							02/28/78	101.66		
							03/02/79	103.47		
212 S19 E62 29DDB 1	361555115034801	LEE YOFFE	C	1975	300		03/10/77	97.42		S
							03/03/78	96.44		S
							03/05/79	95.97		
212 S19 E62 33DDD 1	361449115024501	STANDARD OIL CO	C	1897	300	120	03/04/75	99.56		S
							03/02/76	99.47		S
							03/01/77	98.45		S
							02/27/78	96.06		
							02/26/79	100.48	R	T
212 S19 E62 35DCD 1	361451115004401	LK MEAD B	P	1867	838	370	02/27/75	137.45		S
							03/02/76	122.38		S
							02/28/77	114.80		S
							03/01/78	118.60		
							02/28/79	116.77		S
212 S19 E62 36CCB 1	361445115001601	LK MEAD B	P	1874	880	96	02/27/75	143.32		S
							03/02/76	128.49		S
							02/28/77	136.92		
							03/01/78	130.68		
							02/28/79	139.54		S
212 S19 E62 36DBB 1	361453114594301	LK MEAD B	P	1895	1434	288	02/27/75	195.09		S
							03/02/76	186.98		S
							02/28/77	145.28		S
							03/01/78	143.20		
							02/28/79	139.25		S
212 S20 E60 01ADC 1	361416115123701	ANN JONES	U	2125	148		02/26/75	103.61		S
							03/07/76	104.57		S
							03/04/77	107.74		S
							02/28/78	111.39		
							07/10/78	115.02		
							10/25/78	114.28		S
							01/23/79	110.73		S
							02/27/79	112.27		S
212 S20 E60 01DAD 1	361340115123201	KIETH FULLERTON	U	2218	93		02/26/75	74.60		S
							03/04/76	75.34		S
							03/02/77	77.56		S
							02/28/78	77.64		
							03/02/79	78.62		
212 S20 E60 02BDA 1	361410115141601	QUICK STOP MARKET	H	2310	300		02/26/75	172.92		S
							03/04/76	175.81		S
							03/02/77	179.50		S
							02/28/78	183.68		
							03/02/79	187.20		
212 S20 E60 02BDD 1	361400115141301		U	2305	275		02/26/75	148.84		S
							03/04/76	150.22		S
							03/08/77	156.11		S
							02/28/78	158.91		
							07/10/78	166.60		
							10/25/78	168.77		
							01/23/79	160.08		S
							02/27/79	170.60		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASURE-MENT METHOD
212 S20 E60 02DDD 1	361359115133101	ARTHUR E GREY	U	2207	707		02/26/75	245.33		S
							05/05/75	246.90		S
							08/07/75	252.75		S
							03/04/76	250.32		
							12/01/76	258.91		
							03/02/77	257.17		
							05/09/77	262.12		
							07/14/77	268.40		
							10/12/77	270.22		
							02/28/78	265.31		
							07/10/78	276.73		
							10/25/78	276.49		
							01/23/79	272.66		S
							02/27/79	271.14		S
212 S20 E60 09DCC 1	361259115153901	LAWRENCE MONTELLO	U	2400	450	360	03/04/75	351.09		S
							03/06/76	363.59		
							03/05/77	364.00		S
							03/03/78	372.15		
							03/03/79	378.74		
212 S20 E60 10CDB 1	361254115132301	B A ELLIOT	H	2340	400		01/01/75	299.74		S
							03/02/76	303.00		S
							03/09/77	310.09		S
							03/03/78	321.46		
							03/03/79	327.24		
212 S20 E60 11CAA 1	361303115140301	LVVWD	P	2287	1003	307	03/05/75	246.00		A
							02/15/77	257.00		A
							03/07/78	279.00		
							02/15/79	289.00		A
212 S20 E60 11CBA 1	361301115141901	LVVWD	P	2295	1000	177	03/05/75	324.00		A
							02/07/76	277.00		A
							02/15/77	281.00		A
							01/23/79	294.00		A
							02/15/79	295.00		A
212 S20 E60 13DCC 1	361201115123701	MIKE TOMASELLI	H	2224	157		02/26/75	61.33		S
							03/05/76	56.89		S
							03/02/77	61.60		S
							03/01/78	56.31		
							03/02/79	61.10		
212 S20 E60 21AAB 1	361212115154201	LVVWD	P	2419	975	500	01/13/76	398.00		A
							03/07/78	418.00		
							01/23/79	422.00		A
							02/15/79	421.00		A
212 S20 E60 21AAD 1	361206115153701	LVVWD	P	2406	937	575	11/08/75	398.00		
							03/07/78	416.00		
							02/15/79	419.00		A
212 S20 E60 23AAB 1	361143115133801	LVVWD	P	2270	900	330	03/05/75	296.00		A
							02/05/76	273.00		A
							02/15/77	310.00		
							03/07/78	285.00		
							01/23/79	295.00		A
							02/15/79	293.00		A
212 S20 E60 23CCC 1	361121115142701	LVVWD	P	2363	998	480	05/25/75	345.00		
							03/07/78	359.00		
							01/23/79	366.00		A
							02/15/79	365.00		A
212 S20 E60 23CDD 2	361120115140101	LVVWD	P	2325	991	500	01/30/75	326.00		
							03/07/78	353.00		A
							01/23/79	353.00		A
							02/15/79	355.00		A
212 S20 E60 24BBB 1	361141115130801	LVVWD	P	2257	900	200	03/05/75	275.00		A
							02/04/76	250.00		A
							02/15/77	259.00		A
							03/07/78	264.00		
							02/16/79	271.00		A
212 S20 E60 26DCC 1	361025115133801	LVVWD	P	2335	960	400	03/05/75	341.00		A
							02/05/76	348.00		A
							02/15/77	350.00		A
							03/07/78	345.00		
							01/23/79	354.00		A
							02/16/79	352.00		A

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASURE-MENT METHOD
212 S20 E60 27AAD 1	361106115143001	LVVWD	P	2370	1000	455	02/01/76	370.00		
							03/08/78	379.00		
							02/15/79	397.00		A
212 S20 E60 35DDB 1	360940115133701	LVVWD	P	2300	1006	550	02/01/78	320.00		A
							02/22/79	318.00		A
212 S20 E60 36BDD 1	361002115130801	LVVWD	P	2255	830	251	03/05/75	265.00		A
							02/05/76	271.00		A
							02/15/77	286.00		A
							03/07/78	288.00		
							01/23/79	295.00		A
							02/20/79	295.00		A
212 S20 E60 36CCC 1	360935115132301		U	2288	175		03/04/76	59.75		
							03/09/77	59.35		
							03/02/78	56.31		
							03/02/79	57.01		
212 S20 E61 01CBA 1	361342115063801		U	1913	250		03/12/75	54.58		S
							03/01/76	53.97		S
							02/17/77	54.28		S
							03/02/78	52.78		
							05/23/78	51.88		R
							09/19/78	55.84		R
							12/21/78	53.78		R
							03/02/79	52.74		S
212 S20 E61 02DBB 1	361419115072201	HARTWELL & LOWE	U	1900	785	90	03/04/75	38.17		S
							05/05/75	35.69		S
							08/07/75	40.89		S
							11/18/76	32.54		
							03/01/77	32.91		
							05/09/77	29.94		
							07/14/77	30.86		
							10/12/77	31.60		
							02/27/78	29.44		
							07/10/78	29.57		S
							10/25/78	31.14		
							01/13/79	29.20		S
							02/27/79	28.53		S
212 S20 E61 03ADC 1	362748115081901	NELLIS AFB	P	1990	500	203	02/26/75	83.49		S
							03/02/76	70.38		S
							03/01/77	65.06		
							03/01/78	59.94		
							02/26/79	58.92		
212 S20 E61 03DAD 1	361344115081401	NELLIS AFB	P	1982	291		02/26/75	63.98		S
							03/02/76	60.89		S
							03/01/77	64.38		S
							03/01/78	54.82		
							02/26/79	51.80		
212 S20 E61 03DAD 2	361412115080801	NELLIS AFB	P	1973	913	150	02/26/79	41.86		S
212 S20 E61 04BDC 1	361426115095001		U	2103	270		03/04/76	75.70		S
							03/02/77	77.09		S
							02/28/78	78.67		S
							07/11/78	79.43		S
							10/25/78	80.22		
							01/23/79	80.42		S
							02/27/79	80.52		S
212 S20 E61 04CDD 1	361346115095501	MARVIN LEE	H	2107	300	115	02/26/75	149.69		S
							03/04/76	146.57		S
							03/02/77	146.50		S
							02/28/78	144.88		
							03/02/79	149.00		
212 S20 E61 06CBD 1	361346115115901	CITY NLV	P	2211	1000	758	02/27/75	186.74		S
							03/04/77	193.76		S
							02/28/78	204.21		
							02/28/79	211.79		
212 S20 E61 07CCB 1	361301115115401	ROGERS	U	2228	300		03/12/75	57.90		S
							03/04/76	65.20		S
							03/09/77	66.27		S
							02/28/78	67.27		
							07/12/78	68.17		
							10/25/78	77.09		
							01/23/79	68.17		S
							02/27/79	68.12		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E61 12BCA 1	361323115063601	DENNIS GROVER	U	1891	160		03/06/75	47.81		S
							03/09/77	42.84		S
							02/27/78	43.45		
							02/28/79	43.70		S
212 S20 E61 12CCA 1	361311115064301		U	1877	155		03/04/75	58.74		S
							03/02/76	49.52		S
							03/01/77	45.62		S
							02/27/78	45.33		
							02/28/79	45.61		
212 S20 E61 13ABD 1	361232115061001	CITY NLV	P	1857	1230	102	02/28/75	69.87		S
							03/01/76	58.92		
							03/02/76	58.92		S
							03/01/77	55.40		S
							03/01/78	52.10		
							02/28/79	50.82		
212 S20 E61 13ACD 1	361222115061501	CONSOL SERVICES	U	1847	560	480	03/12/75	55.50		S
							03/30/76	52.12		S
							02/17/77	71.86		S
							03/06/78	43.83		
							06/15/78	46.62		R
							09/19/78	49.56		R
							12/21/78	46.30		R
							03/02/79	43.45		S
212 S20 E61 17CAD 1	361209115104601		U	2138	150		02/26/75	66.12		S
							03/05/76	66.98		S
							03/02/77	63.74		S
							02/28/78	66.32		
							07/11/78	67.10		
							10/25/78	66.35		
							01/23/79	68.14		S
							02/27/79	68.27		S
212 S20 E61 17CDB 1	361222115105601	LVVWD	U	2146	655	550	03/05/76	140.03		S
							03/04/77	147.73		S
							02/28/78	154.33		S
							07/11/78	167.96		
							10/25/78	166.68		
							01/23/79	175.33		S
							02/27/79	185.06		S
212 S20 E61 18ABB 1	361238115112101	CITY NLV	P	2198	975		03/01/78	222.88	S	S
							02/28/79	229.48	S	S
212 S20 E61 18BCC 1	361237115121401	CITY NLV	P	2208	500	300	02/28/78	213.07		S
							02/28/79	218.73		S
212 S20 E61 19BCB 1	361141115115701	LVVWD	P	2199	1004	225	03/05/75	268.00		A
							02/04/76	250.00		
							03/01/78	219.00		
							02/16/79	224.00		A
212 S20 E61 19BCC 1	361134115115701	LVVWD	P	2198	1000	215	03/05/75	275.00		A
							02/04/76	280.00		
							03/07/78	223.00		
							01/23/79	231.00		A
							02/16/79	230.00		A
212 S20 E61 20CDC 1	361120115105301	LVVWD	P	2108	925	300	02/01/76	120.00		
							03/07/78	134.00		A
							01/23/79	140.00		A
							02/16/79	136.00		
212 S20 E61 21AAD 1	361139115091001		U	2043	71		02/26/75	43.72		S
							03/05/76	45.28		S
							03/02/77	41.96		
							02/28/78	41.88		
							03/02/79	45.88		
212 S20 E61 21BAA 1	361147115094001	CITY NLV	P	2064	397	200	03/03/75	56.93		S
							03/01/76	57.90		S
							03/01/77	60.16		
							03/01/78	61.84		
							02/28/79	66.75		
212 S20 E61 21BAB 1	361145115094801	VEGAS HGTS WATER ASC	U	2064	400	148	02/26/75	59.63		S
							03/01/76	60.48		S
							03/02/77	63.61		
							02/28/78	65.42		
							07/12/78	77.14		
							10/25/78	76.37		S
							01/23/79	72.14		S
							02/27/79	70.58		

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E61 22BCD 1	361141115085001	CITY NLV	P	2019	1000	500	02/28/75	59.48		S
							03/01/76	56.36		S
							03/01/77	58.52		S
							03/01/78	57.98		
							02/28/79	65.41		
212 S20 E61 22DAC 1	361120115080401	CITY NLV	P	1911	1105	249	02/28/75	30.78		S
							03/01/76	25.95		S
							03/01/77	20.92		S
							03/01/78	20.62		
							02/28/79	23.39		
212 S20 E61 22DBD 1	361118115081701	DRI	U	1919	24		02/26/75	15.68		
							03/01/76	15.02		S
							03/03/77	15.07		S
							03/01/78	15.38		
							03/02/79	15.54		
212 S20 E61 24CBB 1	361140115064901	CITY NLV	P	1843	450	150	02/28/75	12.97		S
							03/01/76	9.69		S
							03/01/77	7.92		S
							03/07/78	7.02		S
							02/27/79	6.81		
212 S20 E61 24CCA 1	361110115064601	CITY NLV	P	1840	500	186	02/28/75	15.53		S
							03/01/76	12.53		S
							03/01/77	9.89		S
							03/01/78	8.95		
							02/28/79	8.24		
212 S20 E61 26CAD 1	361025115074401	CITY OF LAS VEGAS		1878	352		03/04/75	-17.60		G
							03/03/76	-17.90		G
							03/10/78	-17.60		G
							03/01/79	-15.50		G
212 S20 E61 27ADB 1	361051115081401	ST NEV DEPT HWYS	U	1960	195		03/12/75	23.00		S
							03/31/76	23.65		S
							02/17/77	23.11		S
							03/06/78	19.54		
							06/15/78	22.94		R
							09/19/78	28.65		R
							12/21/78	25.20		R
							03/02/79	22.41		S
212 S20 E61 29CCC 2	361021115105901	LVVWD	P	2110	1000	550	02/04/76	128.00		A
							03/07/78	138.00		
							01/23/79	135.00		A
							02/15/79	143.00		A
212 S20 E61 29DAB 2	361046115101901		H	2079	105		07/10/78	26.14		S
							10/25/78	28.35		S
							01/23/79	24.66		S
							02/27/79	26.60		S
212 S20 E61 30CDC 1	361021115113701	LVVWD	P	2187	1005	208	03/05/75	260.00		
							02/07/76	196.00		A
							02/15/77	205.00		A
							01/23/79	226.00		A
							02/20/79	229.00		A
212 S20 E61 30CDD 1	361023115114401	LVVWD	P	2168	1050	500	03/05/75	185.00		A
							02/05/76	184.00		A
							02/15/77	205.00		A
							03/07/78	211.00		
							01/23/79	218.00		A
							02/20/79	227.00		A
212 S20 E61 30DDC 1	361027115112501	LVVWD	P	2140	902	560	02/01/76	176.00		
							01/23/79	185.00		A
							02/15/79	185.00		A
212 S20 E61 31AAB 1	361012115112601	LVVWD	P	2149	1014	510	03/05/75	156.00		A
							02/05/76	170.00		A
							02/15/77	173.00		A
							03/07/78	180.00		
							02/15/79	183.00		A
212 S20 E61 31AAD 2	361014115111401	LVVWD	P	2140	500	280	02/07/76	150.00		R
							02/15/77	159.00		R
							03/07/78	165.00		R
							01/23/79	170.00		A
							02/15/79	172.00		A

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E61 31ACB 1	361000115112901	LVVWD	P	2165	1000	257	03/08/78	180.50		
							01/23/79	188.00		A
							02/20/79	190.00		A
212 S20 E61 31ADD 2	361002115112601	LVVWD	P	2121	932	548	02/01/75	190.00		
							02/01/76	142.00		
							03/15/77	149.00		A
							03/07/78	152.00		
							01/23/79	158.00		A
							02/15/79	165.00		A
212 S20 E61 31DAB 1	360942115111101	LVVWD	P	2129	766	513	03/05/75	145.00		A
							02/05/76	143.00		A
							02/15/77	147.00		A
							03/07/78	154.00		
							02/15/79	164.00		A
212 S20 E61 31DAC 2	360945115112501	LVVWD	P	2130	1000	360	03/07/78	152.00		A
							02/15/79	158.00		A
212 S20 E61 31DAD 1	360938115111101	LVVWD	P	2132	1200	500	03/05/75	143.00		A
							02/05/76	151.00		A
							02/15/77	146.00		A
							03/07/78	159.00		A
							01/23/79	158.00		A
							02/15/79	161.00		A
212 S20 E61 31DDB 1	360944115112701	LVVWD	P	2135	410	193	03/05/75	137.00		A
							02/07/76	146.00		A
							02/15/77	150.00		A
							01/23/79	164.00		A
							02/15/79	164.00		A
212 S20 E61 32CDC 1	360941115104801	KENNETH SEARLES	H	2102	665	570	02/26/75	88.04		S
							05/05/75	86.15		S
							08/07/75	108.19		S
							03/08/76	65.89		S
							11/18/76	69.09		
							03/02/77	64.26		S
							05/09/77	66.17		
							07/14/77	75.91		
							10/12/77	69.28		
							03/02/78	61.88		
							07/10/78	79.36		
							10/25/78	72.74		
							01/23/79	66.01		S
							02/27/79	68.30		S
212 S20 E61 33CBC 2	360945115100301		U	2062	54		02/27/75	12.79		S
							03/08/76	12.49		S
							03/02/77	12.42		S
							03/02/78	12.70		S
							03/01/79	12.25		
212 S20 E61 33CBC 3	360945115100302		U	2062	58		02/27/75	30.27		S
							03/08/76	30.43		S
							03/02/77	32.14		S
							03/02/78	32.65		S
							03/01/79	33.99		S
212 S20 E61 34BCB 1	361008115084101	UNION PAC RR	C	2034	780	280	02/27/75	53.26		S
							03/09/77	58.45		S
							03/02/78	59.40		
							03/05/79	63.42		
212 S20 E61 36BCB 1	361006115064401		U	1838			03/10/75	-20.00		G
							03/03/76	-20.00		G
							03/02/77	-20.00		G
							03/10/78	-21.00		G
							03/01/79	-21.00		G
212 S20 E61 36BCD 1	360954115064201	THEODORE BOSSART	H	1824	300	250	03/02/77	6.92		
							02/28/78	7.29		
							03/01/79	7.39		
212 S20 E61 36DDD 1	360933115055201	DRI	U	1807	40	36	03/04/76	11.32		R
							02/28/79	13.10		R
212 S20 E62 01BBC 1	361421115001601	LK MEAD B	P	1865	1026	96	02/27/75	149.99		S
							03/02/76	137.38		S
							02/28/77	134.43		S
							03/01/78	132.91		
							02/27/79	119.22		

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E62 04ADD 1	361412115023501	NELLIS AFB	P	1871	800	90	02/26/75	73.88		S
							03/02/76	81.88		S
							03/01/77	73.50		S
							03/01/78	65.52		
							02/27/79	63.55		
212 S20 E62 04BDC 1	361410115031101	NELLIS INN	H	1872	200		03/04/75	65.10		
							03/02/76	69.54		
							03/01/77	65.79		
							02/27/78	65.17		
							02/28/79	63.43		
212 S20 E62 04CBC 1	361354115032401	CENTRAL TEL CO	C	1865	250	175	03/04/75	72.17		S
							03/02/76	77.55		S
							03/01/77	73.94		S
							02/27/78	67.34		
							02/26/79	65.82		
212 S20 E62 05CAA 1	361400115040901	CITY NLV	P	1869	1000	500	02/28/75	111.37		S
							03/01/76	107.95		S
							03/01/77	104.63		S
							03/01/78	101.56		
							02/27/79	97.05		
212 S20 E62 07DBC 1	361306115045501	BOBS TRANS CITY	U	1857	235		03/04/75	106.59		S
							03/02/76	98.02		S
							03/01/77	97.24		S
							02/28/78	95.11		
							02/28/79	93.90		
212 S20 E62 09ABC 1	361331115025301	NELLIS AFB	P	1840	850	144	02/26/75	124.02		S
							03/02/76	113.68		S
							02/28/77	116.63		S
							03/01/78	102.25		
							02/26/79	96.44		
212 S20 E62 09BCC 1	361327115032401	NELLIS AFB	P	1837	760	150	02/28/75	95.35		S
							03/02/76	91.09		S
							02/28/77	97.04		S
							03/01/78	84.20		
							02/26/79	82.80		
212 S20 E62 09CCC 1	361258115032101	NELLIS AFB	P	1827	650	290	03/26/75	107.44		S
							03/02/76	100.01		S
							02/28/77	112.42		S
							03/01/78	92.09		
							02/26/79	89.24		
212 S20 E62 09DCD 1	361258115024301	NELLIS AFB	P	1818	802		03/02/76	105.13		S
							03/01/77	113.18		S
							03/01/78	96.90		
							02/26/79	95.29		
212 S20 E62 15BBA 1	361233115021501	NELLIS AFB	P	1816	1000	320	03/02/76	98.20		S
							03/01/77	107.68		S
							03/01/78	94.66		
							02/27/79	94.83		
212 S20 E62 16ACC 1	361241115024801	NELLIS AFB	P	1811	694	274	02/26/75	112.84		S
							03/02/76	104.73		S
							03/01/77	110.28		S
							03/01/78	97.87		S
							02/26/79	100.66		
212 S20 E62 16BCD 1	361223115031101	GERRY SYLVESTER	H	1825	180		03/09/77	110.77		S
							02/27/78	105.32		
							02/28/79	104.27		
212 S20 E62 16CCD 1	361204115032101		U	1798	220		03/06/75	91.10		S
							03/03/76	90.55		S
							03/01/77	91.05		S
							02/27/78	89.43		
							02/28/79	88.64		
212 S20 E62 17AAA 1	361250115033901	EVANS	H	1826	250	82	03/09/77	84.79		S
							02/27/78	82.22		
							02/28/79	81.44		S
212 S20 E62 17BCC 1	361239115041901		U	1827	142		03/03/75	93.74		S
							03/02/76	89.12		S
							03/01/77	88.73		S
							02/27/78	85.30		
							02/28/79	83.10		

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E62 18BAB 1	361250115051801	CITY NLV	P	1845	450	80	02/28/75	87.40		S
							03/01/76	83.65		S
							03/01/77	81.35		S
							03/01/78	76.58		
							02/27/79	74.21		
212 S20 E62 18BBD 1	361243115052501	CITY NLV	P	1847	700	350	03/03/75	88.40		S
							03/01/76	80.40		S
							03/01/77	78.14		S
							03/01/78	73.08		
							02/27/79	70.67		
212 S20 E62 19BBD 1	361147115052301	WILLIAM E COOK	H	1822	205		03/04/75	41.56		S
							03/02/76	36.95		S
							03/01/77	30.91		S
							02/27/78	26.50		
							02/28/79	24.59		
212 S20 E62 19DCD 1	361114115045501	TOM LENO	U	1795	65		03/09/77	47.20		
							05/18/77	43.60		S
							02/27/78	43.75		
							02/28/79	38.68		S
212 S20 E62 20ADA 1	361156115034801		U	1790	155		03/06/75	79.71		S
							05/06/75	78.71		S
							08/06/75	83.02		S
							03/02/76	78.90		S
							03/01/77	79.44		S
							05/09/77	78.74		
							07/14/77	80.10		
							10/12/77	86.39		
							02/27/78	77.43		
							07/10/78	78.26		
							10/25/78	78.80		
							01/23/79	76.50		S
							02/27/79	79.56		S
212 S20 E62 21CAB 1	361131115031601	ROSE KELLY	H	1782	357	80	02/24/75	84.96		S
							03/29/76	86.12		S
							02/28/77	86.00		S
							03/07/78	82.11		
							03/02/79	81.85		
212 S20 E62 21DBA 1	361125115024801		U	1784	150		03/06/75	88.86		S
							03/02/76	88.85		S
							03/01/77	88.99		S
							02/27/78	88.70		
							03/01/79	88.28		
212 S20 E62 21DBB 1	361127115030101	L M SKOUGARD	H	1782	225		03/06/75	85.23		S
							03/02/76	85.47		S
							03/01/77	85.72		S
							02/27/78	84.88		
							03/01/79	84.37		
212 S20 E62 22CCA 1	361128115022201	CHARLES HUNT	H	1792	150		03/02/76	99.60		S
							03/01/77	99.31		S
							02/27/78	102.86		S
							03/01/79	99.20		
212 S20 E62 26BBC 1	361100115011901	FORREST PURDY	H	1900	330	160	03/06/75	146.36		
							03/01/77	145.16		
							02/28/78	145.40		
							03/02/79	146.34		
212 S20 E62 28BCD 1	361059115032501	A C OWENS	H	1765	115		03/06/75	72.45		S
							03/03/76	71.16		S
							03/01/77	70.36		S
							02/27/78	69.16		S
							03/01/79	68.14		
212 S20 E62 29ABB 1	361116115040501		U	1781	83		03/01/77	80.60		S
							02/27/78	79.00		S
							03/01/79	77.16		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S20 E62 29DCA 1	361036115040401		U	1766	98		03/06/75	68.64		S
							05/06/75	66.74		S
							08/06/75	71.79		S
							03/30/76	66.10		
							11/18/76	65.90		
							03/01/77	64.07		
							05/09/77	63.53		
							07/14/77	63.50		
							10/12/77	75.06		
							02/27/78	61.51		
							07/10/78	63.80		
							10/25/78	60.28		
							01/23/79	57.23		S
							02/27/79	56.58		S
212 S20 E62 32BBB 1	361025115044701	E B GRUBB	U	1772	500		03/07/75	47.57		S
							05/06/75	45.46		S
							08/06/75	46.95		S
							11/11/75	44.30		
							03/03/76	43.01		
							05/26/76	42.41		
							08/26/76	41.80		
							11/18/76	40.99		
							03/01/77	39.93		
							05/09/77	39.41		
							07/14/77	39.10		
							10/12/77	39.00		
							02/27/78	37.13		
							07/10/78	35.90		
							10/25/78	35.42		
							01/23/79	34.44		S
							02/27/79	34.05		S
212 S20 E62 34CAB 1	360952115020701		U	1740	100		03/07/75	53.45		S
							03/03/76	53.43		S
							03/01/77	52.89		S
							02/28/78	52.35		
							03/01/79	51.49		
212 S21 E58 12DDC 1	360809115252601	USBLM		3680	500	400	03/04/79	401.20		S
212 S21 E60 01DAC 1	360839115124201		U	2239	175		02/27/75	92.45		S
							03/08/76	90.74		S
							03/02/77	87.20		S
							03/02/78	84.80		
							03/02/79	83.20		
212 S21 E60 01DBB 1	360847115125301		U	2261	190		02/27/75	148.16		S
							03/08/76	148.03		S
							03/02/77	143.83		S
							03/02/78	146.36		
							03/02/79	145.32		
212 S21 E60 10ADB 1	360804115143901	GEORGE HEYER	H	2410	450	260	02/27/75	394.68		S
							03/08/76	400.33		S
							03/03/77	405.74		S
							03/03/78	410.20		
							03/03/79	415.52		
212 S21 E60 11ABC 1	360808115134801	ROY FLIPPEN	H	2328	700		02/27/75	317.18		S
							03/08/76	322.52		S
							03/03/77	327.50		S
							03/03/78	332.34		S
							03/03/79	337.98		
212 S21 E60 12ABD 1	360812115124701		U	2238	154		02/27/75	101.50		S
							03/08/76	97.39		S
							03/02/77	94.26		S
							03/03/78	93.58		
							03/03/79	91.80		
212 S21 E60 12ADD 1	360802115123001		U	2222	150		02/27/75	81.87		S
							03/08/76	78.86		S
							03/02/77	75.03		S
							03/03/78	73.08		
							03/03/79	69.97		
212 S21 E60 12BAB 1	360825115130301	DEAN & NICK DALACAS	U	2270	165		02/27/75	150.21		S
							03/08/76	154.32		S
							03/02/77	154.56		
							03/03/78	153.51		
							03/03/79	151.77		

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S21 E60 13AAD 1	360729115123201	L A GRIFFIS	H	2228	200	140	02/27/75	141.59		S
							03/08/76	133.93		S
							03/02/77	131.79		S
							03/03/78	130.63		
							03/03/79	129.73		S
212 S21 E60 15ADA 1	360714115143401	WELLS CARGO	U	2375	600	300	02/27/75	329.87		S
							03/03/76	335.08		S
							03/03/77	340.30		S
							03/03/78	343.76		
							03/03/79	347.88		S
212 S21 E60 16BDD 1	360712115155501	CLEAR GRAVEL INC	U	2545	750	405	03/04/75	447.91		S
							03/03/76	452.68		S
							03/05/77	457.78		S
							03/03/78	461.84		
							03/01/79	465.35		S
212 S21 E60 35ADA 1	360444115132301	FRANK KIM		2359	500	230	02/28/75	276.30		S
							03/09/76	286.75		S
							03/04/77	282.73		S
							03/02/78	286.66		
							02/27/79	291.88		S
212 S21 E61 01ABA 1	360911115061401	KLAS	U	1830	300	115	03/12/75	8.10		S
							03/30/76	9.18		S
							02/17/77	4.00		S
							03/07/78	2.85		
							05/23/78	5.54		R
							09/19/78	19.41		R
							12/21/78	4.70		R
							03/02/79	2.85		S
212 S21 E61 02DCC 1	360837115071501	R J KALTERBORN	U	1920	398		03/07/78		F	
							05/23/78	17.09		R
							09/19/78	36.90		R
							12/21/78	5.90		R
							03/02/79		F	
212 S21 E61 03ABB 2	360931115083802	W PARK	U	2014	807		02/27/75	39.94		
							03/09/76	38.02		
							11/18/76	49.50		
							03/03/77	42.24		
							05/10/77	45.68		
							07/14/77	52.70		
							10/12/77	56.31		
							03/02/78	43.20		
							07/12/78	55.31		
							10/25/78	59.21		
							01/24/79	48.00		S
							02/28/79	46.43		S
212 S21 E61 04AAD 1	360910115092001	HOME LUMBER	U	2039	793	642	02/27/75	47.10		S
							05/05/75	51.44		S
							08/07/75	63.91		S
							11/18/75	59.54		
							03/08/76	47.25		
							05/21/76	57.91		
							08/27/76	68.99		
							11/19/76	59.94		
							03/03/77	53.82		
							05/09/77	57.40		
							07/14/77	65.90		
							10/12/77	69.41		
							07/13/78	72.63		
							10/25/78	75.15		
							01/23/79	73.60		S
							02/27/79	61.89		S
212 S21 E61 04BAA 1	360915115093401		U	2055	230		02/27/75	51.07		S
							03/09/76	43.72		S
							03/03/77	55.60		S
							03/02/78	38.10		
							03/01/79	40.36		
212 S21 E61 04BBB 1	360917115100201	FLETCHER JONES	U	2069	50	12	02/18/77	14.28		S
							08/10/78	16.33		S
							09/19/78	16.92		S
							12/21/78	15.22		S
							03/02/79	14.05		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S21 E61 04DDB 1	360846115091401	BOULDER DAM INC	U	2042	500		02/27/75	20.06		S
							03/29/76	20.09		S
							02/14/77	19.84		S
							03/07/78	18.07		
							03/02/79	15.58		S
212 S21 E61 06ACC 1	360858115112901	J D PORTER	U	2178	394		03/12/75	157.91		S
							02/17/77	157.10		S
							03/07/78	156.25		
							06/15/78	156.60		R
							09/19/78	159.26		R
							03/02/79	155.58		S
212 S21 E61 07DDC 1	360748115112901	AL WHEELER	U	2162	167		03/08/76	60.57		S
							03/03/77	59.38		S
							03/03/78	58.00		
							03/03/79	54.42		
212 S21 E61 08DAB 1	360802115101501	WILGAR BROS GLASS		2093	150	70	03/27/75	27.78		S
							03/08/76	25.19		S
							03/03/77	26.88		S
							03/03/78	27.14		
							03/03/79	25.79		S
212 S21 E61 10CDA 1	360754115083301	LV INT CNTRY CLUB	I	2029	270		02/27/75	75.91		S
							03/08/76	57.60		S
							03/03/77	63.42		S
							03/03/78	53.31		
							03/03/79	60.80		
212 S21 E61 14DCD 1	360655115072501			1950	150		03/05/79	11.58		S
212 S21 E61 19CBA 1	360614115114901	KENO		2215	300	210	02/28/75	187.37		S
							03/09/76	190.39		S
							03/04/77	194.70		S
							03/02/78	198.25		
							02/27/79	193.24		S
212 S21 E61 22BBA 1	360649115090001	LVVWD	U	2041	1200	318	03/10/78	48.53		
							07/11/78	114.61		S
							10/26/78	107.09		
							01/23/79	51.28		S
							02/28/79	54.62		S
212 S21 E61 22CBA 1	360620115084901	PAUL TODDEY	U	2050	690		03/11/75	40.90		S
							04/01/76	47.35		S
							02/18/77	43.23		S
							03/07/78	32.89		
							06/23/78	47.37		R
							09/19/78	35.65		R
							12/21/78	36.15		R
							03/01/79	35.83		S
212 S21 E61 22CCC 1	360600115091001	A P BAKER	U	2072	500		02/28/75	41.57		S
							05/05/75	51.91		S
							08/07/75	58.67		S
							12/05/75	46.34		
							05/26/76	72.03		
							08/27/76	88.34		
							11/18/76	54.46		
							03/03/77	44.86		S
							05/10/77	56.21		
							07/14/77	89.32		S
							10/12/77	87.50		S
							02/28/78	39.14		
							07/10/78	93.72		
							10/26/78	65.09		
							01/23/79	38.58		S
							02/28/79	40.50		S
212 S21 E61 23ABB 1	360647115073401		H	1970	102		03/05/79	11.95		S
212 S21 E61 23BBD 1	360645115080301		H	1995	51		03/05/79	20.96		S
212 S21 E61 23CBC 1	360614115075001			2010			03/04/76	22.93		S
							03/03/77	29.49		S
							02/28/78	23.86		
							02/27/79	24.14		S
212 S21 E61 26BAD 1	360551115074001		H	2008	175		03/05/79	9.48		S
212 S21 E61 26CBC 1	360526115080801	DRI	U	2241	30	30	03/04/76	13.22		R
							03/07/77	14.12		R
							02/28/79	12.89		R

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S21 E61 27CAA 1	360531115084301	CROSSLEY	C	2065	420		03/05/79		F	
212 S21 E61 28CAB 1	360528115094201			2125	95		02/24/75	39.72		S
							03/29/76	38.68		S
							02/28/77	37.10		S
							03/01/79	34.18		S
212 S21 E61 29AAC 1	360543115101301	MORRIS WOLLMAN	U	2140	540		02/24/75	73.90		S
							03/29/76	79.12		S
							02/28/77	84.39		S
							03/07/78	71.71		
							07/12/78	113.95		
							10/26/78	94.10		
							01/23/79	75.73		S
							02/28/79	77.79		S
212 S21 E61 30DAB 1	360518115112101	S J HALL		2225	304		03/11/75	134.25		S
							04/01/76	134.98		S
							02/18/77	145.25		S
							03/07/78	147.85		
							06/26/78	155.02		R
							07/13/78	147.83		
							09/19/78	148.90		R
							12/21/78	153.30		R
							03/01/79	149.20		S
212 S21 E61 33CCA 1	360424115094501			2189	105		07/12/78	83.12		S
							02/27/79	87.58		S
212 S21 E61 34BAA 1	360509115084401		H	2075	275		02/27/79	16.77		S
212 S21 E61 35ACC 1	360451115073101		H	2030	126		03/05/79	20.99		S
212 S21 E61 35CCB 1	360426115074801	MARION R MCCANN		2065	490		03/11/75	31.00		S
							03/31/76	32.10		S
							02/18/77	30.85		S
							02/17/78	33.31		
							12/22/78	30.77		R
							03/01/79	28.86		S
							06/26/79	29.57		R
212 S21 E61 35DBA 1	360442115072201		U	2033	114		03/09/78	30.82		S
							02/26/79	30.40		S
212 S21 E61 36ADC 3	360449115061201	USGS	U	1948	26	23				
							02/23/78	18.80		
							07/10/78	19.99		
							10/25/78	21.40		
							01/23/79	19.34		S
							02/27/79	19.21		S
212 S21 E62 03BBB 1	360909115022801	WINTERWOOD RANCH	I	1730	200	30	03/01/77	44.62		S
							03/01/79	42.16		S
212 S21 E62 04ABB 1	360933115032001	WINTERWOOD RANCH	U	1738	195	30	03/07/75	47.98		S
							03/03/76	47.92		S
							03/01/77	46.77		S
							03/10/78	45.83		S
							03/01/79	44.53		
212 S21 E62 07DDC 1	360741115050001	KORK		1810	100		03/11/75	12.90		S
							03/30/76	12.28		S
							02/17/77	12.10		S
							02/17/78	10.42		
							08/10/78	12.44		R
							09/20/78	11.96		R
							12/26/78	10.29		R
							03/01/79	10.01		S
212 S21 E62 08DBD 2	360733115034401	DORIS OKELLY	H	1731	200		03/07/75	14.98		S
							03/03/76	12.85		S
							03/02/77	13.02		S
							02/28/78	13.28		
							02/26/79	13.97		S
212 S21 E62 09ABB 1	360833115031901	USGS	U	1715	37	34	08/03/77	17.00		
							02/28/78	15.26		S
							07/10/78	14.89		
							10/26/78	15.13		
							01/23/79	14.54		S
							02/27/79	14.27		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S21 E62 10ACA 1	360826115020001	NEVADA POWER CO	U	1705	715	50	03/07/75	14.43		S
							05/06/75	13.90		S
							08/06/75	14.36		S
							03/03/76	13.36		
							11/18/76	14.61		
							03/02/77	13.64		
							05/10/77	13.86		
							07/14/77	14.75		S
							10/12/77	16.30		
							02/28/78	15.05		
							03/16/78	16.32		
							07/10/78	14.66		
							10/26/78	14.77		
							01/23/79	12.21		S
							02/27/79	12.06		
212 S21 E62 10ACD 1	360817115020301	NEVADA POWER CO	U	1695	30		03/07/75	7.72		S
							05/06/75	6.47		S
							08/06/75	7.47		S
							03/03/76	6.74		
							11/18/76	9.01		
							03/02/77	6.91		
							05/10/77	7.32		
							07/14/77	7.98		
							10/12/77	9.81		
							02/28/78	8.89		
							03/16/78	7.47		
							07/10/78	8.82		S
							10/26/78	8.77		S
							01/23/79	5.73		S
							02/27/79	6.11		S
212 S21 E62 15BCD 1	360712115021501	LDS FARM		1685	205		03/04/75	6.77		S
							03/16/76	5.15		
							03/02/77	5.61		
							02/24/78	8.05		
							02/26/79	4.46		S
212 S21 E62 15DDA 1	360245115004701	DRI	U	1672	35	0	03/11/78	3.22		R
							02/28/79	4.73		R
212 S21 E62 15DDA 2	360703115014901	DRI	U	1672	102	98	03/11/78	4.38		R
							02/28/79	3.42		R
212 S21 E62 18CDA 1	360656115051501			1867			03/11/75	17.40		S
							03/31/76	19.40		S
							02/18/77	15.90		S
							02/17/78	14.44		
							08/10/78	20.28		R
							09/20/78	18.92		R
							12/26/78	13.70		R
							03/01/79	12.17		S
212 S21 E62 19AAB 1	360651115050501	LVVWD	U	1840	23		03/07/79	11.60		S
212 S21 E62 20DDD 1	360601115034401	L BILLMAN		1720	500		05/18/77	-50.00		G
							07/14/77	-42.00		G
							02/27/78	-47.00		G
							02/26/79	-47.10		G
212 S21 E62 26DBA 1	360529115010101	DRI	U	1597	101	95	03/04/76		F	
							03/07/77		F	
							03/11/78		F	
							02/28/79		F	
212 S21 E62 26DBA 2	360529115010001	DRI	U	1597	30	27	03/04/76	5.53		R
							03/07/77	5.30		R
							03/11/78	5.77		R
							02/28/79	6.59		R
212 S21 E62 27CCC 1	360509115023001	NEV POWER CO	U	1665	360		03/12/75	20.00		S
							04/01/76	20.08		
							02/18/77	20.86		
							03/08/78	20.72		
							03/26/79	20.77		S
212 S21 E62 29BAD 1	360541115041401		U	1765			03/04/75	14.35		S
							03/16/76	14.10		S
							03/02/77	12.71		S
							02/24/78	11.36		
							02/26/79	9.79		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASURE-MENT METHOD
212 S21 E62 30CCC 1	360508115054301	G H GRAYSON		1939	166		03/04/75	1.18		S
							03/16/76	1.63		S
							03/02/77	1.39		S
							02/25/78	0.0		S
							02/26/79	-0.46		S
212 S21 E62 33ACB 1	360450115031401	TAFT WATTS	H	1719	160	80	02/26/79	28.70		S
212 S21 E62 33ACC 1	360445115031301	ROBERT H DENNING	H	1720	160	80	02/27/78	28.84		S
							02/26/79	29.77		S
212 S21 E62 36BAA 1	360506115001101	DRI	U	1584	62	57	03/11/78	12.73		R
							02/28/79	14.20		R
212 S21 E63 28ACA 1	360545114563401	DRI	U	1475	41	39	03/11/78	22.95		R
							02/28/79	24.82		R
212 S21 E63 28ACA 2	360644114563801	DRI	U	1485	135	90	03/04/76	27.46		R
							03/11/78	32.02		R
							02/28/79	33.96		R
212 S21 E63 29CCB 1	360520114582401	DRI	U	1528	91	85	03/14/76	17.76		R
							03/11/78	2.48		R
							02/28/79	32.10		R
212 S21 E63 29CCB 2	360519114582401	DRI	U	1530	42	36	03/04/76	3.40		R
							03/07/77	2.43		R
							02/28/79	3.04		R
212 S21 E63 29CCB 3	360520115013001	DRI	U	1530	35		02/28/79	3.78		R
212 S21 E63 30CBC 1	360527114593301	DRI	U	1559	26	23	03/04/76	4.30		R
							03/07/77	1.40		S
							03/11/78	3.41		
							02/28/79	3.40		R
212 S21 E63 30CBC 2	360526114593301	DRI	U	1559	47	43	03/04/76	4.24		
							03/11/78	3.41		
							02/28/79	3.35		R
212 S21 E63 31BAB 1	360506114502101	DRI	U	1553	68	63	03/07/77		F	
							03/11/78	0.84	F	
							02/28/79			
212 S21 E63 31BAB 2	360459114592201	DRI	U	1553	18	14	03/04/76	5.68		R
							03/07/77	5.80		
							03/11/78	5.73		
							02/28/79	5.80		R
212 S22 E60 01DDD 1	360318115123501	LVVWD	U	2363	1071	250	03/08/77	272.66		S
							03/10/78	270.00		
							07/11/78	276.72		
							10/27/78	277.84		
							01/23/79	278.35		S
							02/28/79	278.45		S
212 S22 E60 14CDB 1	360143115140401	HAYES TURNEY		2531	500	400	03/16/76	387.00		S
							03/04/77	388.82		S
							03/09/78	391.37		
							02/27/79	392.87		S
212 S22 E60 16AAC 1	360216115154301	DANNIE MYERS	H	2660	610	545	03/05/77	542.59		S
							03/04/78	545.12		S
							03/01/79	549.00		S
212 S22 E60 20BDC 1	360102115170701	RED STAR OIL CO	U	2805	3767		03/05/77	593.88		S
							03/03/78	592.93		
							03/01/79	592.96		S
212 S22 E60 20CDB 1	360047115171401	MOFFAT & LILLIS	U	2810	710	610	03/03/75	482.30		S
							03/03/76	482.35		S
							03/05/77	483.47		S
							03/03/78	483.77		
							03/01/79	484.13		S
212 S22 E60 23BBD 1	360118115141101	JOE HORNYAK		2545	500	410	03/10/75	403.86		S
							03/16/76	405.50		S
							03/04/77	407.82		S
							03/09/78	409.38		
							02/27/79	411.49		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S22 E61 02ACC 1	360343115072201			2046	102		03/04/75	38.31		S
							03/04/76	40.07		S
							03/03/77	40.19		S
							03/01/78	41.22		
							02/28/79	41.65		S
212 S22 E61 02BBD 1	360407115075601	DRI	U	2075	45	45	03/04/76	37.20		R
							03/07/77	39.58		R
							02/28/79	39.80		R
212 S22 E61 02CDC 1	360324115074301	JACK WOLLENZIEN		2060	665	120	03/03/77	54.03		S
							03/01/79	64.21		S
212 S22 E61 03CCB 1	360340115090801	GEORGE CROCKETT	I	2150	575		03/04/75	98.72		S
							08/08/75	88.90		S
							12/05/75	75.92		
							05/26/76	81.10		
							08/03/76	83.80		
							11/29/76	78.30		
							03/03/77	54.03		S
							05/13/77	80.86		
							07/14/77	84.45		
							10/28/77	82.89		
							03/16/78	77.55		
							07/11/78	87.56		
							10/27/78	82.77		
							01/23/79	79.95		S
212 S22 E61 03DDB 1	360333115082101	HUGHES ESTATE	U	2080			03/03/77	-2.39		S
							03/09/78	-2.73		S
							02/28/79	-0.88		S
212 S22 E61 04ABA 1	360413115093001			2159	500		03/04/75	79.78		S
							03/05/79	85.70		S
212 S22 E61 04ACA 1	360400115092401			2159	113		03/04/76	77.63		S
							03/03/77	79.46		S
							03/09/78	80.90		
							02/28/79	82.79		S
212 S22 E61 04BCB 1	360349115100001	FITZPATRICK	U	2225	355		03/07/77	144.38		
							03/02/78	145.55		S
							07/13/78	157.14		S
							10/25/78	148.28		S
							01/23/79	147.92		S
							02/28/79	145.62		S
212 S22 E61 04DCB 1	360324115092401			2190	245		03/10/75	93.19		S
							03/04/76	94.95		S
							03/03/77	97.75		S
							03/01/78	97.92		
							02/28/79	101.08		S
212 S22 E61 05DAD 1	360327115102001			2225	190		03/10/75	137.80		S
							03/04/76	140.65		S
							03/03/77	143.64		S
							03/01/78	145.34		
							03/27/79	147.54		
212 S22 E61 06BCD 1	360355115121301	LVVWD	U	2332	1000	328	03/02/79	252.93		S
212 S22 E61 06CBA 1	360346115121701	LVVWD	P	2343	1002	250	03/02/79	256.20		S
212 S22 E61 09DCA 1	360241115092701			2194	245		03/10/75	109.12		S
							03/04/76	111.27		S
							03/04/77	113.51		S
							03/01/78	114.49		
							02/28/79	115.81		S
212 S22 E61 10BDA 1	360253115083901	WARM SPRNGS RCH		2115	160		03/04/75	38.47		S
							03/04/76	37.64		S
							03/04/77	40.91		S
							03/01/78	40.44		
							02/28/79	42.23		S
212 S22 E61 11BBC 1	360255115080001			2069	300		03/04/75	34.08		S
							03/04/76	35.32		S
							03/04/77	35.22		S
							03/01/78	34.47		
							02/28/79	35.28		S

TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S22 E61 12ABC 1	360310115062601	THOMAS WHITTLE		2022	180		03/04/75	21.94		S
							03/16/76	25.83		S
							03/02/77	28.81		S
							02/23/78	27.78		
							02/26/79	26.20		S
212 S22 E61 14ABA 1	360224115072201	DON SPAULDING	U	2110	163		03/15/76	56.42		S
							03/02/77	55.20		S
							02/23/78	56.70		
							02/26/79	56.89		S
212 S22 E61 16CDB 1	360145115094701	RICHARD BOTILLER		2224	250		03/04/76	125.10		
							03/04/77	128.20		
							03/01/78	129.95		
							02/28/79	133.00		S
212 S22 E61 18CAC 1	360156115120501	JAMES KNEZ		2356	360		03/10/75	234.57		S
							03/17/76	236.79		S
							03/04/77	243.09		S
							03/01/78	240.95		S
							03/03/79	243.06		S
212 S22 E61 20BAD 1	360112115104301	ED CLOVER		2287	210		03/10/75	181.62		S
							03/04/76	183.55		S
							03/04/77	179.39		S
							03/09/78	181.30		S
							03/01/79	183.29		S
212 S22 E61 21BBD 1	360120115100001	HOT WELL		2232	150		03/10/75	131.15		S
							03/04/76	129.27		S
							03/04/77	131.98		S
							03/01/78	133.85		
							03/01/79	135.67		S
212 S22 E61 22DBA 1	360114115082701	ROY SOWER	H	2205	300	200	03/06/79	118.27		S
212 S22 E61 23CBD 1	360104115080001			2190	128		03/05/79	109.50		S
212 S22 E61 24CDD 1	360051115064401	RAYMOND SMITH		2220	200	100	03/04/75	156.94		
							03/16/76	157.83		
							03/03/77	156.97		
							02/23/78	157.90		
							02/26/79	160.50	R	S
212 S22 E61 28BBA 1	360041115100001	JOE DAILEY		2243	200		03/11/75	126.40		S
							04/01/76	125.85		S
							02/18/77	132.00		S
							02/15/78	134.35		
							07/17/78	136.32		
							09/19/78	147.86		
							12/21/78	147.30		
							03/02/79	144.31		S
212 S22 E61 28DBA 1	360020115093701	MIKE GILLELAND	H	2250	297	120	01/10/77	109.00		R
							03/05/79	126.40		S
212 S22 E61 28DDB 1	360006115092701	LEON JAUNIK		2205	250		03/05/79	142.76		S
212 S22 E61 29DCD 1	360002115103801			2275			03/08/79	116.79		S
212 S22 E62 01CBC 1	360345115002901	RAY PLUMBER	I	1681	1135		03/04/75	-67.10		G
							05/06/75	-67.70		G
							08/08/75	-69.20		G
							03/04/76	-69.10		G
							05/28/76	-70.00		G
							08/27/76	-70.00		G
							11/18/76	-70.00		G
							03/04/77	-69.20		G
							05/10/77	-68.50		G
							07/14/77	-68.00		G
							10/12/77	-69.50		G
							02/26/78	-69.80		G
							07/12/78	6.70		S
							10/26/78	5.67		S
							01/23/79	4.29		S
							02/27/79	4.15		S
212 S22 E62 03CCC 1	360324115024001	CITY OF HENDERSON		1778	1000	430	03/04/75	-11.40		G
							03/04/76	-11.20		G
							03/02/77	-11.10		G
							02/26/78	-11.60		G
							02/27/79	-6.50		G

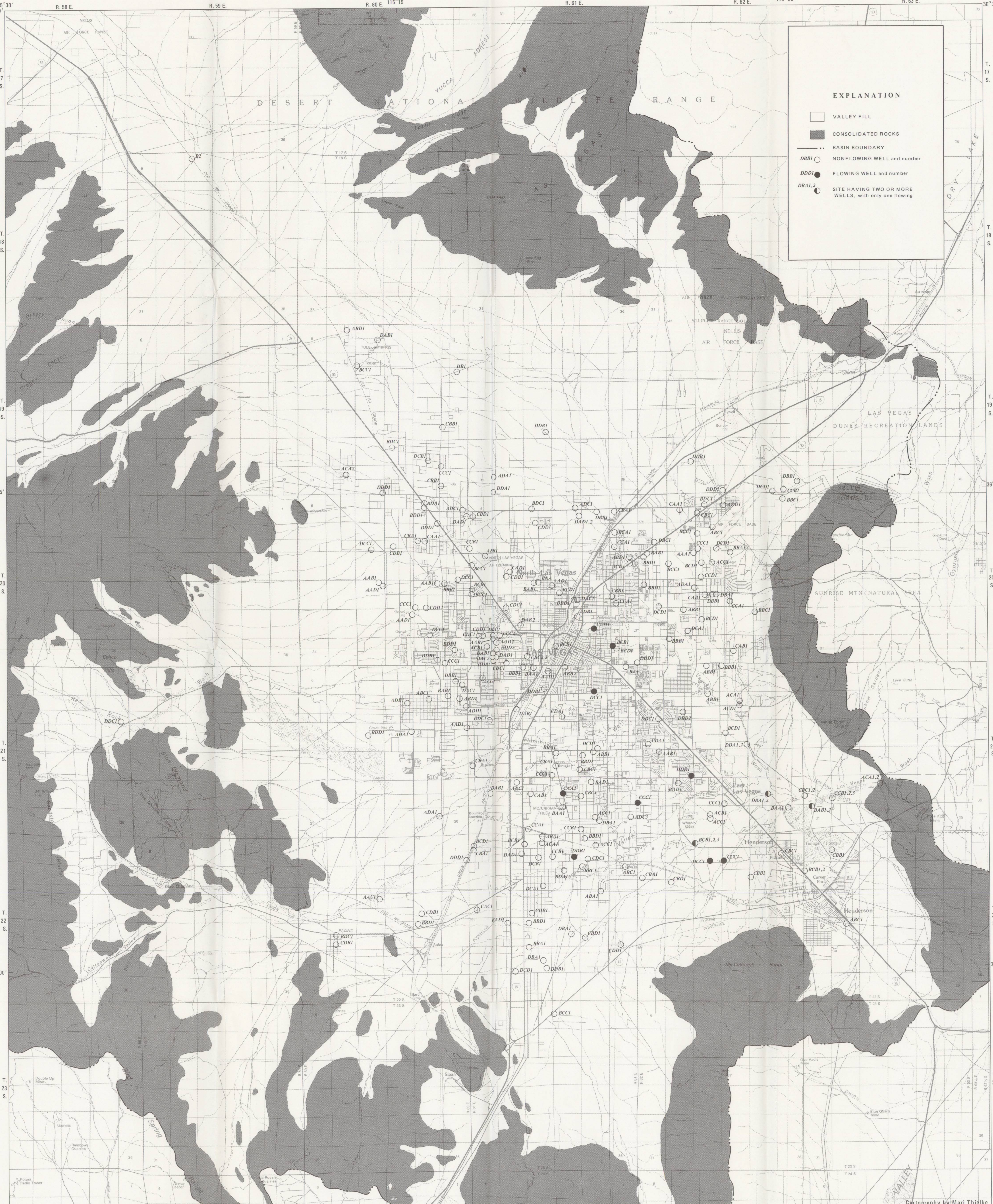
TABLE 3.--*Water levels and other data for wells, 1975-79*--Continued

WELL NUMBER	SITE IDENTIFICATION	OWNER	USE	LAND-SURFACE ALTITUDE (FEET)	WELL DEPTH (FEET)	DEPTH TO FIRST OPENING (FEET)	WATER LEVEL			
							DATE	DEPTH (FEET)	STATUS OF SITE	MEASUREMENT METHOD
212 S22 E62 04BCB 1	360356115033701	DRI	U	1740	93	90	03/04/76	0.20		
							03/07/77		F	
							03/11/78		F	
							02/28/79		F	
212 S22 E62 04BCB 2	360354115055201	DRI	U	1777	40	36	03/04/76	9.59		R
							03/07/77	8.17		S
							03/11/78	6.67		
							02/28/79	6.94		R
212 S22 E62 04BCB 3	360355115034401	DRI	U	1777	101	98	03/04/76	19.20		R
							03/07/77	19.32		
							03/11/78	19.15		
							02/28/79	19.16		R
212 S22 E62 04DCC 1	360322115030801	CITY OF HENDERSON		1798	780	430	03/04/75	-4.00		G
							03/04/76	-4.40		G
							03/02/77	-5.00		G
							02/26/78	-5.50		G
							02/27/79	-3.00		G
212 S22 E62 07CBA 1	360251115054901	DANIELSON		2050	148		03/11/75	114.50		
							04/01/76	114.02		
							02/18/77	116.60		
							02/17/78	116.70		
							08/10/78	117.15		R
							09/20/78	117.34		R
							12/26/78	118.72		R
							03/02/79	117.56		S
212 S22 E62 08CBD 1	360241115044001	PARADISE V CNTRY CLUB	I	1982	712	565	03/04/75	95.71		S
							03/16/76	96.90		S
							03/03/77	97.24		S
							02/23/78	98.08		
							02/27/79	115.33	R	S
212 S22 E62 11CBB 1	360253115014101	DRI	U	1780	63	47	03/04/76	36.10		R
							03/07/77	36.12		R
							03/11/78	36.08		
							02/28/79	36.04		R
212 S22 E63 05CBB 1	360344114582501	DRI	U	1707	244	241	03/04/76	29.82		S
							03/05/76	29.82		R
							03/07/77	48.26		S
							03/11/78	45.13		
							02/28/79	45.27		R
212 S22 E63 07BCB 1	360308114592701	DRI	U	1739	24	19	03/04/76	9.59		R
							03/07/77	9.92		S
							03/11/78	11.23		
							02/28/79	9.64		R
212 S22 E63 07BCB 2	360307114592601	DRI	U	1739	91	87	03/04/76	10.55		S
							03/07/77	11.63		S
							03/11/78	12.54		
							02/28/79	23.47		R
212 S22 E63 20ABC 1	360122114574801	CITY OF HENDERSON	U	2030	750	460	03/04/75	328.42		S
							03/04/76	326.99		S
							03/03/77	326.32		
							03/01/78	325.20		
							02/26/79	324.59		S
212 S23 E61 03BCC 1	361136115101401	SKY HARBOR AIRPORT	C	2375	650	220	03/04/75	197.89		S
							03/04/76	196.69		S
							03/05/77	197.75		S
							03/04/78	198.52		
							02/26/79	199.82		S

NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

Prepared cooperatively by the
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER–RESOURCES INFORMATION REPORT 30
PLATE 1



Base from U.S. Geological Survey 1:100,000, Boulder City, Ariz.–Nev., Las Vegas, Nev.–Calif., Mesquite Lake, Nev.–Calif., 1978, Lake Mead, Nev.–Ariz., 1979

Hydrology by D.B. Wood

SCALE 1:100,000

1 0 5 MILES

1 0 5 10 KILOMETERS

WELL LOCATIONS, LAS VEGAS VALLEY, NEVADA, 1978-79