

STATE OF NEVADA

DIVISION OF WATER RESOURCES

LAS VEGAS VALLEY WATER USAGE REPORT
Clark County, Nevada

1998



by:
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Standards of Measurement and Conversion

Water Equivalents Table

Multiply	By	To obtain
acre (ac)	43,560	square-feet (sq.-ft)
acre-foot (ac-ft)	325,851	gallons (gal)
second-foot (cfs)	723.97	acre-feet/year (ac-ft/yr.)
second-foot (cfs)	7.4805	gallons per second (gps)
second-foot (cfs)	448.83	gallons per minutes (gpm)

Divide	By	To Obtain
acre-feet/year (ac-ft/yr.)	723.97	second-foot (cfs)
gallons (gal)	325,851	acre-foot (ac-ft)
gallons per minutes (gpm)	448.83	second-foot (cfs)
gallons per second (gps)	7.4805	second-foot (cfs)
square-feet (sq.-ft)	43,560	acre (ac)

Significant Digits

Units	Round to
Tens	Hundredths
Hundreds	Tenths
Thousands or greater	Ones

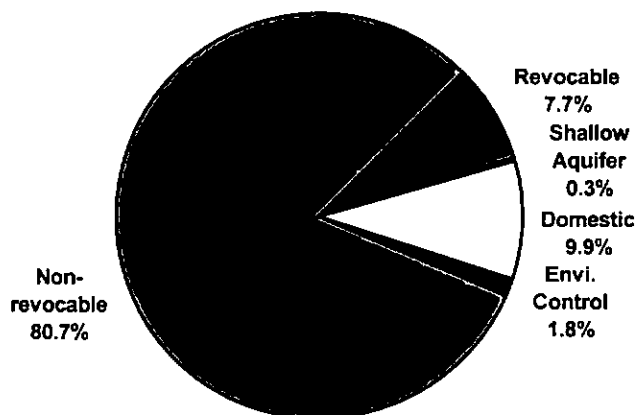
Abstract

This inventory represents the current status and usage of all non-revocable¹, revocable², environmental control³ and shallow aquifer⁴ groundwater rights located within the Las Vegas Valley, Clark County, Nevada for the 1998 calendar year. Also included for summary purposes are various tables and graphs showing the imported use from the Colorado River and effluent re-use.

The numbers that follow are valid at the time of this report and may vary from previously published figures since water rights within the Las Vegas Valley are being approved, certified, canceled or withdrawn on a daily basis.

Currently the total groundwater rights permitted within the Las Vegas Valley equals 89,686 acre-feet. Of this, 70,738 acre-feet are non-revocable; 14,997 acre-feet are revocable; 3,436 acre-feet are environmental control and 515 acre-feet are rights for the shallow aquifer.

For the 1998 calendar year, 73,040 acre-feet of groundwater was pumped from the Las Vegas Valley. Of this amount, 58,953 acre-feet represents non-revocable rights: This is 83 percent of the available non-revocable rights and 80.7 percent of the total pumped for 1998. 5,591 acre-feet represent revocable rights. This is 37 percent of the available revocable rights and 7.7 percent of the total pumped for 1998. 1,074 acre-feet represent environmental control rights. This is 31 percent of the available environmental control rights and 1.8 percent of the total pumped for 1998.



Types of Water Rights pumped within the Las Vegas Valley

194 acre-feet represent shallow aquifer rights: This is 38 percent of the available shallow aquifer rights and .3 percent of the total pumped for 1998.

¹ Non-revocable rights are those rights which have a priority date prior to March 24, 1955.

² Revocable rights are those rights which have a priority date on or after March 24, 1955 and are subject to revocation when water can be furnished by a municipality engaged in furnishing water.

³ Permits issued for environmental control are not subject to revocation, but are site specific and limited to the length of the project.

⁴ Shallow aquifer rights are those rights issued to beneficially use water pumped to alleviate potential hazards to persons and property resulting from the rise of groundwater due to secondary recharge.

The remaining 9.9 percent (7,228 acre-feet) of groundwater pumped for 1998 is accounted for as estimated usage from domestic wells. During 1998 no water was pumped from recharge storage.

Of the 89,171 acre-feet of groundwater rights permitted within the Las Vegas Valley, 76,113 acre-feet are metered; this is 82 percent of the total permitted rights, 84.5 percent of the total permitted water rights pumped during 1998 were metered.

1998 was the twelfth year for the artificial recharge program in which 27,563 acre-feet of potable Colorado River water was injected into the Las Vegas Valley groundwater basin.

General Statement

The Las Vegas Valley groundwater pumpage data is collected by several methods, a brief explanation follows.

The Southern Nevada Branch Office of the Division of Water Resources read 1,214 well meters during 1998 which included all of the hotels, golf courses and large private industries that obtain some, if not all of their water from their own wells. This data is listed in Table No. 1 under metered permit wells which includes historical data for individual meters that were not read during 1998.

The Southern Nevada Branch Office of the Division of Water Resources also conducted 247 individual field investigations in the Las Vegas area: This data, together with data from previous years, is listed in Table No. 1 under unmetered permit wells. The remaining data is supplied monthly by the individual water purveyors and is listed in Table No. 1.

Currently there is an on going inventory of all domestic wells being conducted under the ground water management program which will refine the number of domestic wells in use for future reports. For the 1998 report the total number of domestic wells were reduced by the number of plugged and abandoned wells on record with the Division of Water Resources and the number of domestic wells converted to permitted wells.. A usage value of one acre-foot per year was then given to each of the remaining wells as listed in Table No. 1.

Historically the State Engineer has issued certificates of appropriation with the amount of the appropriation limited by diversion rate and duty. However, in some instances the State Engineer issued certificates of appropriation with a diversion rate but no limiting duty. For statistical purposes in the preparation of this report the diversion rate was expanded to establish a duty of water. The actual duty in these instances is the limit and extent of the water actually placed to beneficial use, not to exceed the diversion rate expanded.

Debits from the Artificial Storage account are made when the individual public utilities groundwater pumpage exceeds their permitted groundwater rights.

Artificial recharge is Colorado River water that was injected into the Las Vegas Valley groundwater aquifer.

The summation of this data, as indicated in Table No. 1, is the annual amount of ground-water pumped from the Las Vegas Valley.

Table No. 1 - Groundwater pumpage and artificial recharge within the Las Vegas Valley for the 1998 calendar year, in acre-feet.
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Water purveyors¹

Las Vegas Valley Water District	39,858
City of North Las Vegas	5,687
Nellis Air Force Base ²	1,005
Metered Permit Wells	15,184
Unmetered Permit Wells ³	4,078
Domestic wells ⁴	7,228
Sub Total	73,040

Debits from Artificial Recharge Storage Account

Las Vegas Valley Water District	0
City of North Las Vegas	0
Total groundwater pumped	73,040

Artificial Recharge

Las Vegas Valley Water District	27,146
City of North Las Vegas	417
Total net groundwater pumped ⁵	45,477

¹ Does not include water pumped from artificial recharge storage.

² Includes housing units, golf course and area II.

³ Estimated usage based on field investigations.

⁴ Domestic wells drilled during 1998 equals 98, plugged and abandoned equals 83 and domestic wells converted to QM wells equals 4. Total domestic wells active as of December 31, 1998 equals 7,228. A duty of 1.0 acre-foot per year per well.

⁵ Includes credit for artificial recharge.

Table No. 2 - Total water consumption and groundwater recharge within the Las Vegas Valley for the 1998 calendar year, in acre-feet.

Total groundwater pumped ¹	73,040
Colorado River	361,184
Effluent re-use	13,801
Gross consumption ²	448,025
Recharged Colorado River water	27,563
Net consumption ³	420,462

¹ Includes water pumped from artificial recharge storage.

² Includes effluent re-use, but no credit for artificial recharge. (TGW+CRW+ERU=GC)

³ Includes credit for artificial recharge. (TGW+CRW+ERU-RC=NC)

Table No.3 - Water right statistics within the Las Vegas Valley for the 1998 calendar year, in acre-feet.
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Summation of water rights issued as of April 22, 1999

Non-revocable	70,738
Revocable	14,997
Environmental Control	3,436
Shallow Aquifer	515
Total	89,686

Types of water right pumped

Non-revocable	58,953
Revocable	5,591
Environmental Control	1,074
Shallow Aquifer	194
Recharge Storage Account	0
Domestic	7,228
Total	73,040

Water rights

Metered	76,113
Metered and pumped	61,734

DEFINITIONS OF ABBREVIATIONS USED

HEADINGS

APPNO	- APPLICATION OR PERMIT NUMBER
BAS	- BASIN OF ORIGIN
SOU	- SOURCE OF THE WATER
STA	- STATUS OF WATER RIGHT
LEGAL	- POINT OF DIVERSION BY TOWNSHIP, RANGE AND SECTION
US	- USE OF WATER DIVERTED
CFS	- CUBIC FEET PER SECOND
DUTY	- MAXIMUM YEARLY DIVERSION IN ACRE-FEET
PUMP	- AMOUNT OF YEARLY PUMPAGE

STATUS

ABR - ABROGATED	EXP - EXPIRED	REV - REVOKED
APP - APPLICATION	FOR - FORFEITED	RVP - REVOCABLE PERMIT
CAN - CANCELLED	PER - PERMIT	TPR - TEMPORARY PERMIT
CET - CERTIFICATE	PRO - PROOF	WDR - WITHDRAWN
DEN - DENIED		

SOURCE

UNG - UNDERGROUND	SUR - SURFACE	EFF - EFFLUENT
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USE

AC - AIR CONDITIONING	FP - FIRE PROTECTION	PO - POWER
CE - CEMETERY	GT - GEO-THERMAL	PR - PARKS & REC
CM - COMMERCIAL	ID - INDUSTRIAL	RC - RECREATION
CN - CONSTRUCTION	IR - IRRIGATION	RE - RECHARGE
DC - DUST CONTROL	MA - MANUFACTURING	RR - RAILROAD
DO - DOMESTIC	MI - MINING	RT - RACE TRACK
DW - DE-WATERING	ML - MILLING	SP - SWIM POOL
EC - ENVIRONMENTAL CONTROL	MM - MINING & MILLING	ST - STORAGE
EG - ELECTRICAL GEN.	MN - MUNICIPAL	SW - STOCK WATER
FC - FLOOD CONTROL	QM - QUASI-MUNICIPAL	WL - WILD LIFE
FH - FISH HATCHERY	OE - OIL EXPLORATION	WS - WASHING OF SAND

REMARKS

WD - WELL DESTROYED	ODW - ON LAS VEGAS VALLEY WATER DISTRICT	
WNV - WELL NOT VISIBLE	ONLVW - ON NORTH LAS VEGAS WATER DISTRICT	
WV - WELL VISIBLE	WVNPMC - WELL VISIBLE, NO PUMP, MOTOR OR CAP	
LH - LARGE HOUSE	APT - APARTMENT	AH - AVERAGE HOUSE
WVC - WELL VISIBLE CAPPED	CF - CHANGE FROM	SH - SMALL HOUSE
PCT - PORTION CHANGED TO	CT - CHANGE TO	MH - MOBILE HOME

Table No. 4 - Las Vegas Valley Water District well production for 1998, Million Gallons¹.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1-A	0.00	0.00	0.00	0.00	0.00	48.40	87.90	85.94	84.20	0.73	0.00	0.00	307.17
2-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	58.61	94.90	94.80	90.91	0.79	0.00	0.00	340.01
15-A	0.00	0.00	0.00	0.00	7.08	55.19	95.83	86.08	88.86	0.77	0.00	0.00	333.81
16	0.00	0.00	0.00	0.00	0.00	0.00	67.41	67.81	63.69	0.55	0.00	0.00	199.46
17	0.00	0.00	0.00	0.00	0.00	0.00	88.30	95.11	91.58	0.79	0.00	0.00	275.78
18-A	0.00	0.00	0.00	0.00	0.00	47.18	61.66	67.55	40.95	0.49	0.00	0.00	217.83
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22-A	0.00	0.00	0.00	0.00	0.00	50.92	51.15	56.93	52.19	0.57	0.00	0.00	211.76
23-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	81.41	90.21	85.87	0.74	0.00	0.00	258.23
26	0.00	0.00	0.00	0.00	0.00	0.00	75.41	80.89	76.34	0.66	0.00	0.00	233.30
27	0.00	0.00	0.00	0.00	0.00	0.00	97.47	99.32	94.25	0.84	0.00	0.00	291.88
28	0.00	0.00	0.00	0.00	0.00	37.45	37.40	42.19	35.55	0.45	0.00	0.00	153.04
29	0.00	0.00	0.00	0.00	0.00	48.36	45.79	51.79	44.31	0.55	0.00	0.00	190.80
33	0.00	0.00	0.00	2.84	85.29	93.08	97.34	98.05	94.36	8.13	0.00	0.00	479.09
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.00	0.00	0.00	42.70	45.63	59.90	48.00	0.43	0.00	0.00	196.66
45	0.00	0.00	0.00	0.00	0.00	18.10	88.26	92.40	39.97	0.00	0.00	0.00	238.73
51	0.00	0.00	0.00	0.00	0.00	11.18	43.28	57.79	45.98	0.57	0.00	0.00	158.80
52	0.00	0.00	0.00	0.00	0.00	35.05	32.51	44.17	35.37	0.44	0.00	0.00	147.54
68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.75	39.41	0.49	0.00	0.00	96.65
69	0.00	0.00	0.00	32.86	109.10	112.86	115.91	128.68	106.24	1.00	0.00	0.00	606.65
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
72	0.00	0.00	0.00	0.00	0.00	41.17	42.91	52.09	25.97	0.25	0.00	0.00	162.39
73	0.00	0.00	0.00	0.00	0.00	24.46	151.60	92.96	64.03	0.00	0.00	0.00	333.05
74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	0.00	0.00	0.00	0.00	0.00	14.08	19.79	21.49	18.73	0.18	0.00	0.00	74.27
77	0.00	0.00	0.00	14.33	131.69	68.44	75.83	94.32	72.23	0.82	0.00	0.00	457.66

Table No. 4 - Las Vegas Valley Water District well production for 1998, Million Gallons¹, Continued.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
78	0.00	0.00	0.00	0.00	16.88	39.06	40.72	42.91	35.47	0.35	0.00	0.00	175.39
79	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
81	0.00	0.00	0.00	0.00	11.79	78.36	77.97	80.66	96.26	0.83	0.00	0.00	345.87
82	0.00	0.00	0.00	0.00	0.00	94.83	100.33	84.50	96.89	0.84	0.00	0.00	377.39
83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	0.00	0.00	0.00	11.93	101.50	54.00	63.07	71.80	58.04	0.69	0.00	0.00	361.03
86	0.00	0.00	0.00	0.00	0.00	17.76	19.40	21.35	23.99	0.26	0.00	0.00	82.76
87	0.00	0.00	0.00	2.29	91.18	82.30	86.10	83.76	80.71	0.70	0.00	0.00	427.04
88	0.00	0.00	0.00	0.00	18.25	82.31	82.30	92.68	80.19	0.76	0.00	0.00	356.49
89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	40.24	58.85	58.61	58.67	52.70	0.53	0.00	0.00	269.60
91	0.00	0.00	0.00	0.00	0.00	18.39	23.94	23.19	23.13	0.20	0.00	0.00	88.85
92	0.00	0.00	0.00	0.00	0.00	78.76	83.65	92.22	73.50	0.70	0.00	0.00	328.83
93	0.00	0.00	0.00	0.00	0.00	0.00	52.74	74.70	70.05	0.62	0.00	0.00	198.11
94	0.00	0.00	0.00	0.00	40.61	78.60	74.70	89.28	64.36	0.64	0.00	0.00	348.19
95	0.00	0.00	0.00	17.46	22.83	49.63	57.31	62.55	47.57	0.43	0.00	0.00	257.78
96	0.00	0.00	0.00	6.24	15.88	23.11	23.13	22.47	14.53	0.20	0.00	0.00	105.56
97	0.00	0.00	0.00	0.00	0.00	17.31	36.24	35.44	32.58	0.29	0.00	0.00	121.86
98	0.00	0.00	0.00	0.00	0.00	39.97	51.05	55.63	45.33	0.44	0.00	0.00	192.42
101	0.00	0.00	0.00	0.00	18.56	76.22	52.92	56.87	60.73	0.66	0.00	0.00	265.96
102	0.00	0.00	0.00	0.00	0.00	59.78	72.02	64.89	69.18	0.60	0.00	0.00	266.47
103	0.00	0.00	0.00	0.00	26.88	76.03	81.86	82.15	72.93	0.68	0.00	0.00	340.53
104	0.00	0.00	0.00	0.00	0.00	45.14	106.90	107.90	102.20	0.90	0.00	0.00	363.04
105	0.00	0.00	0.00	0.00	15.41	32.23	33.78	30.48	29.66	0.28	0.00	0.00	141.84
110	0.00	0.00	0.00	0.00	0.00	26.31	31.75	36.98	27.97	0.30	0.00	0.00	123.31
112	0.00	0.00	0.00	0.00	0.00	30.70	35.53	50.18	45.31	0.30	0.00	0.00	162.02
113	0.00	0.00	0.00	0.00	0.00	24.20	38.65	48.00	41.66	0.39	0.00	0.00	152.90
114	0.00	0.00	0.00	0.00	0.00	44.89	55.46	66.75	52.98	0.52	0.00	0.00	220.60
115	0.00	0.00	0.00	0.00	0.00	24.59	39.99	42.67	36.15	0.34	0.00	0.00	143.74
116	0.00	0.00	0.00	4.46	61.81	89.61	80.80	88.17	70.19	0.81	0.00	0.00	395.85
117	0.00	0.00	0.00	0.00	54.08	78.15	90.79	102.85	82.94	0.77	0.00	0.00	409.58
Total	0.00	0.00	0.00	92.41	869.22	2228.32	3249.40	3486.92	3026.19	35.27	0.00	0.00	12987.74

Total for 1998 equals 12,987.74 Million Gallons, 39,858 Acre-Feet

¹From Las Vegas Valley Water District monthly meter readings.

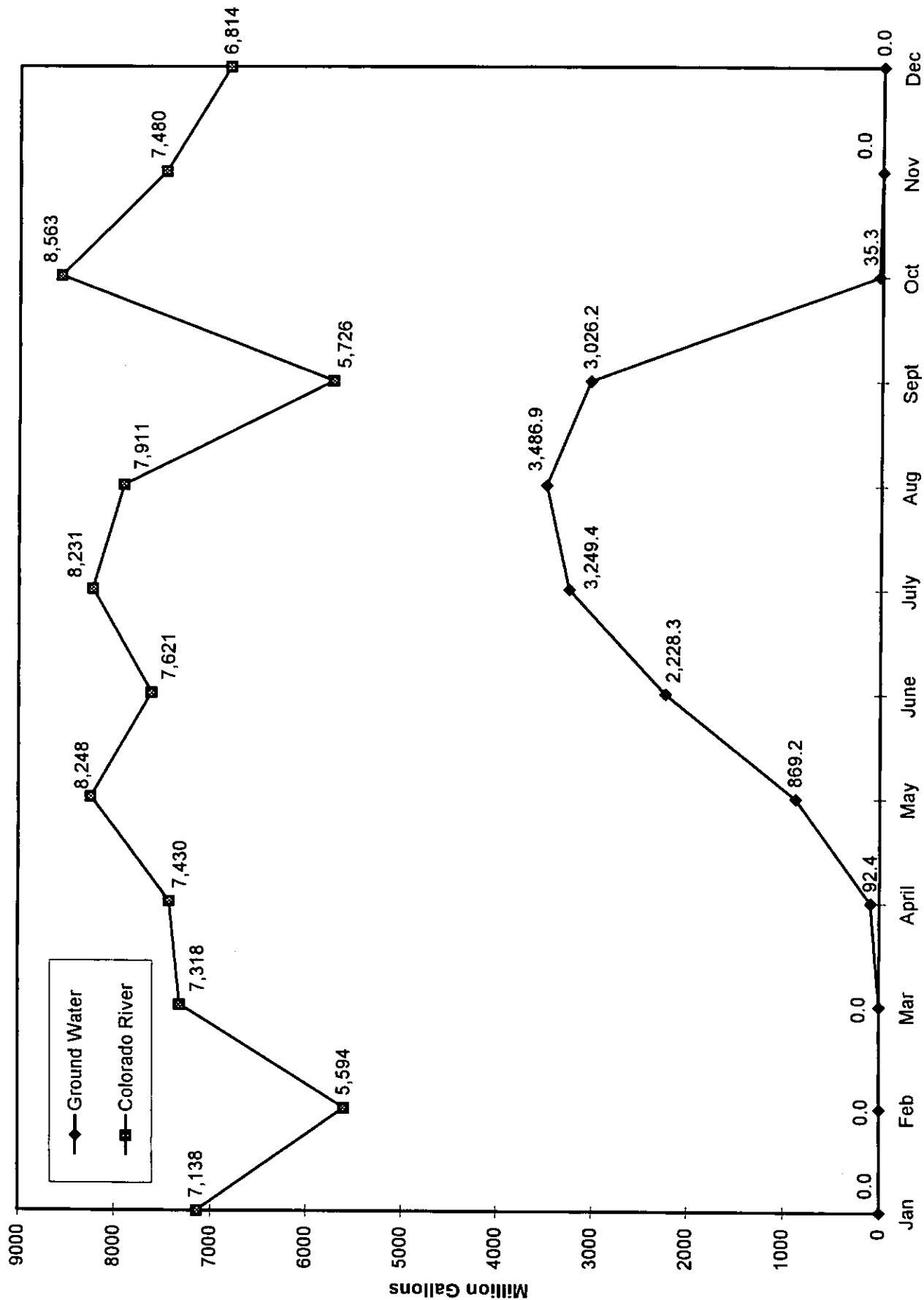


Figure 2. Las Vegas Valley Water District Ground Water and imported Colorado River water usage for 1998.

Table No. 5 - City of North Las Vegas well production for 1998, Million Gallons¹.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
W CHEYEN	3.38	9.44	0.37	11.04	7.94	49.73	48.20	49.65	1.86	0.00	0.00	0.00	181.61
SILVER ME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.09	29.56	0.00	0.00	79.64
ELS EST 1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ELS EST 2	0.00	36.39	116.18	30.80	20.44	110.73	115.25	113.94	6.18	0.00	0.00	0.50	550.40
ROBINSON	6.90	12.48	0.00	0.00	3.28	25.27	26.25	20.26	0.46	0.00	0.00	0.00	94.91
SIMMONS/L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SIMMONS/E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST TANK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOSEE WEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAVITT	11.03	9.86	10.81	10.32	10.61	10.01	8.17	11.72	12.87	13.09	12.68	12.89	134.03
GOWAN #2	0.00	0.00	0.00	0.00	3.95	25.17	26.10	25.94	1.11	0.00	0.00	0.00	82.27
GOWAN #1	0.00	0.00	0.00	0.00	7.86	18.95	19.31	19.08	0.80	0.00	0.00	0.00	66.00
SUN VALLE	31.41	92.05	101.73	74.51	60.28	97.88	101.09	101.31	3.90	0.00	0.00	0.00	664.16
DES AIRE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	52.71	160.22	229.09	126.67	114.35	337.74	344.36	341.90	77.26	42.64	12.68	13.39	1,853.01

Total for 1998 equals 1,853.01 Million Gallons, 5,687 Acre-Feet

¹From City of North Las Vegas monthly meter readings.

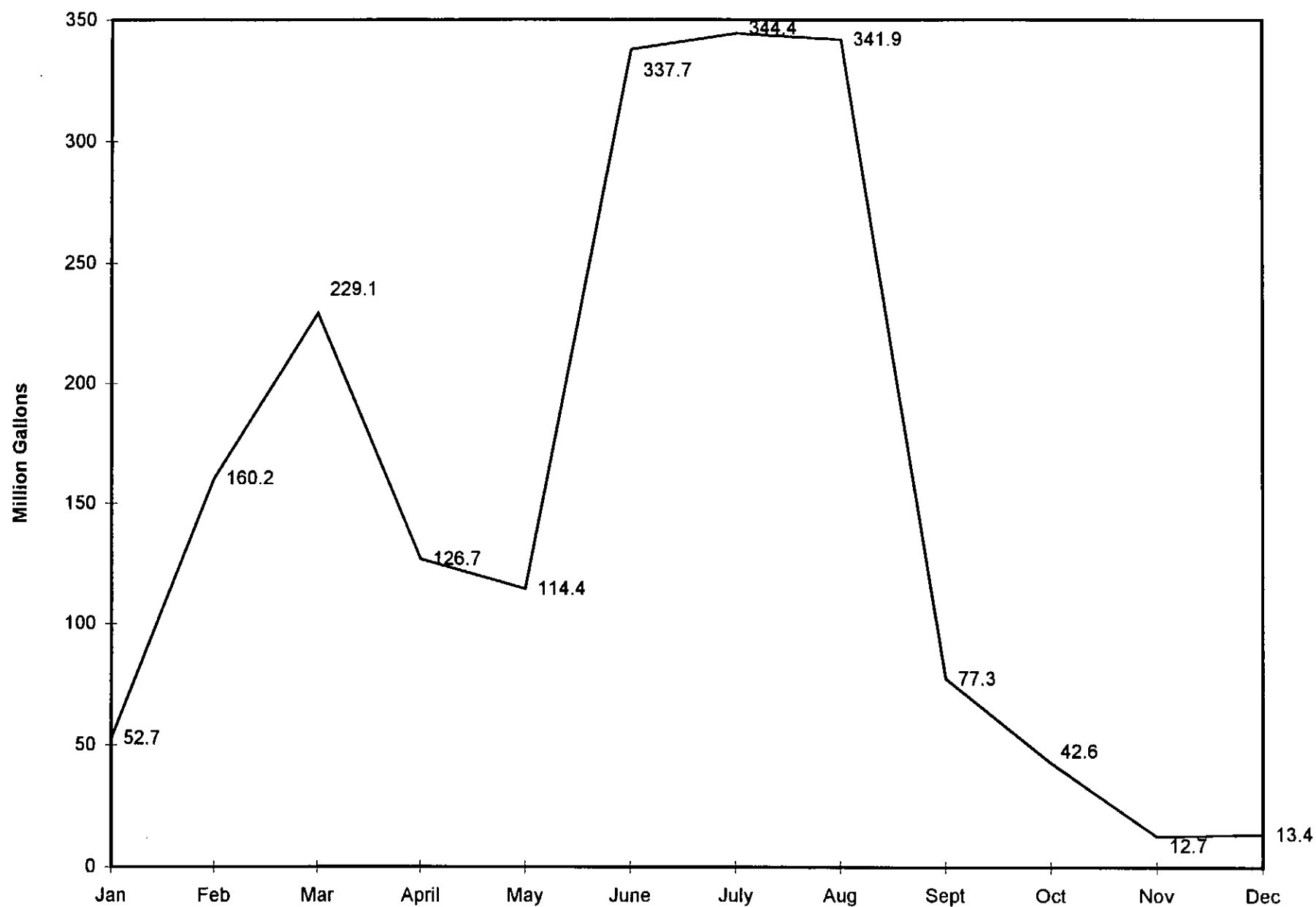


Figure 3. City of North Las Vegas monthly well production for 1998.

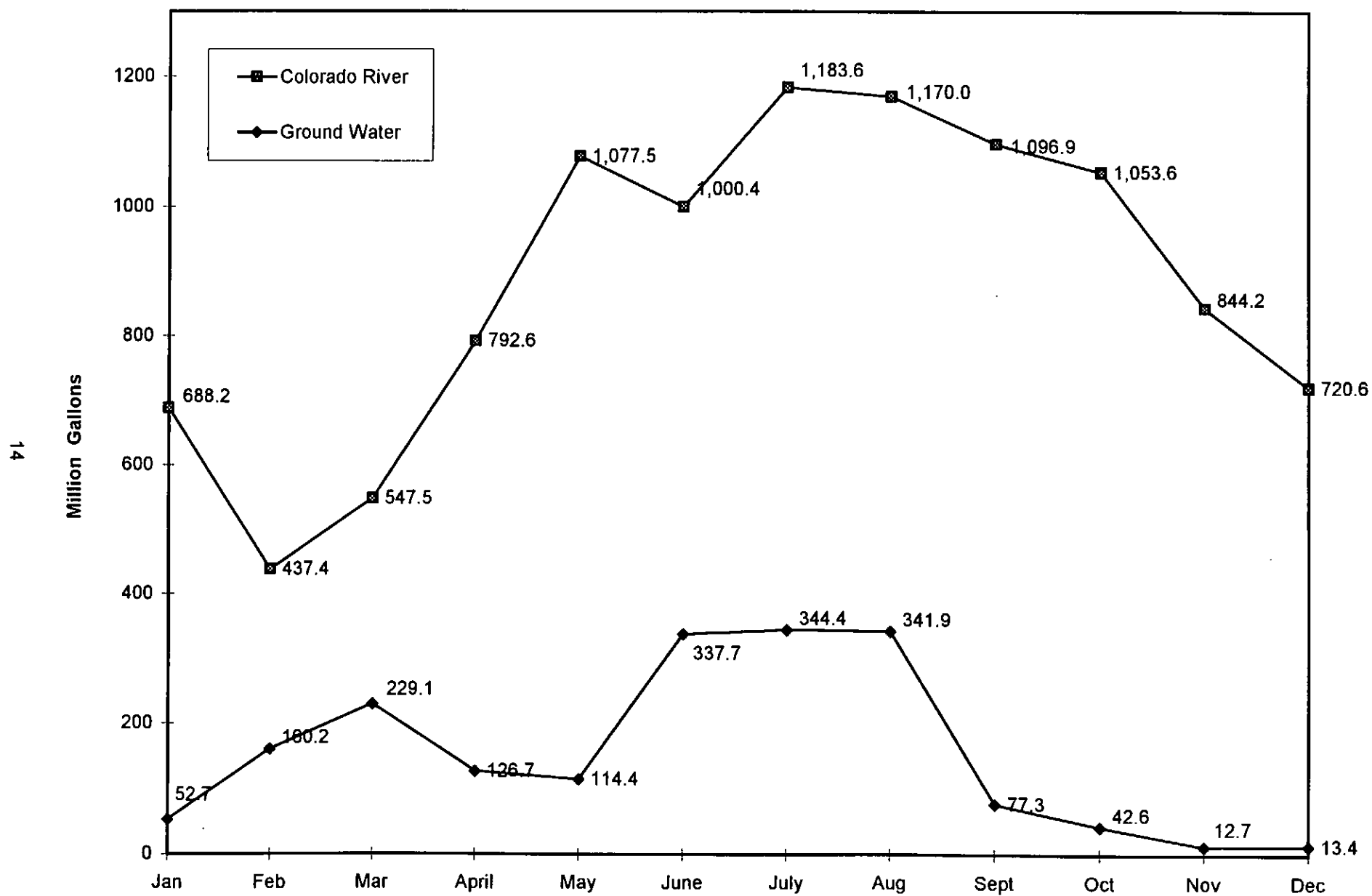


Figure 4. City of North Las Vegas Ground Water and imported Colorado River water usage for 1998.

Table No. 6 - Nellis Air Force Base well production for 1998, Million Gallons¹.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
LMB2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LMB3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LMB4	0.04	0.01	0.00	0.00	2.92	0.92	0.57	0.59	0.00	0.00	0.00	0.00	5.05
LMB5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NAFB1	0.30	0.34	0.63	2.00	1.62	5.05	2.47	2.20	0.76	1.43	2.39	0.71	19.89
NAFB2	0.00	0.26	0.00	1.37	2.79	3.58	2.19	0.00	0.00	0.23	2.11	0.96	13.48
NAFB4	0.00	0.00	0.00	0.85	0.16	0.24	0.19	0.09	0.00	0.09	0.11	0.01	1.74
NAFB6	0.00	0.00	0.22	4.98	0.19	3.91	4.78	0.23	0.00	0.00	0.00	0.00	14.30
NAFB7	1.31	0.00	2.76	4.98	1.16	3.59	3.63	12.39	9.71	11.68	0.03	1.76	52.99
NAFB8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NAFB11	0.00	0.00	1.05	1.92	0.84	4.86	5.39	2.23	0.00	4.44	0.26	3.23	24.21
NAFB12C	0.00	0.00	0.00	3.09	8.24	7.05	7.60	5.37	0.51	3.27	0.13	3.19	38.46
NAFB13B	2.03	0.24	5.91	6.45	12.11	10.28	11.95	11.58	8.72	9.42	23.30	2.18	104.16
NAFB14A	1.38	0.40	3.83	6.82	7.92	8.23	8.51	8.63	5.26	0.94	0.68	0.01	52.61
NAFB2372	0.03	0.03	0.03	0.04	0.10	0.02	0.04	0.03	0.03	0.03	0.03	0.04	0.44
Total	5.09	1.27	14.42	32.50	38.05	47.74	47.30	43.34	24.98	31.52	29.04	12.08	327.33

Total for 1998 equals 327.33 Million Gallons, 1,005 Acre-Feet.

¹From Nellis Air Force Base monthly meter readings.

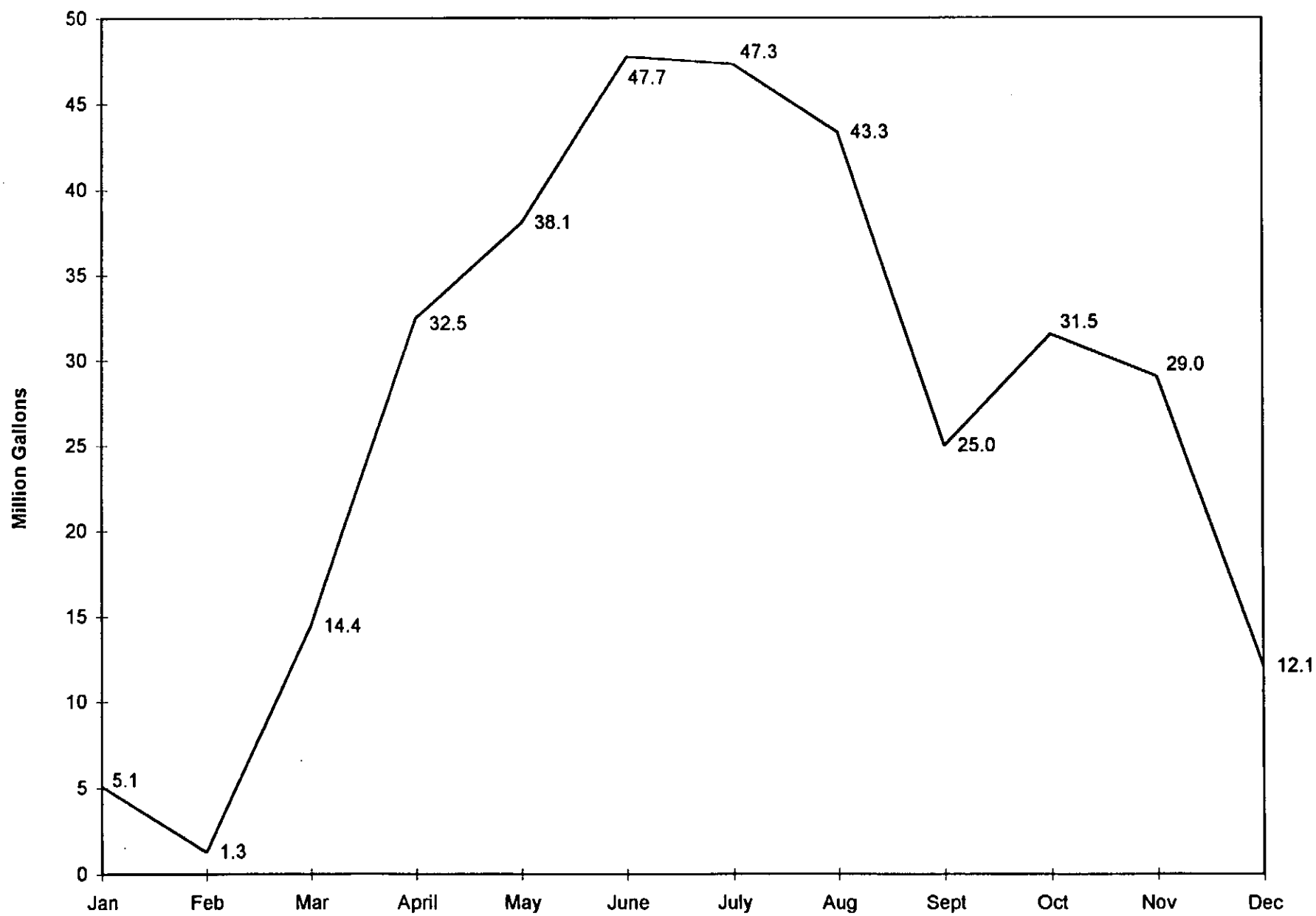


Figure 5. Nellis Air Force Base monthly well production for 1998.

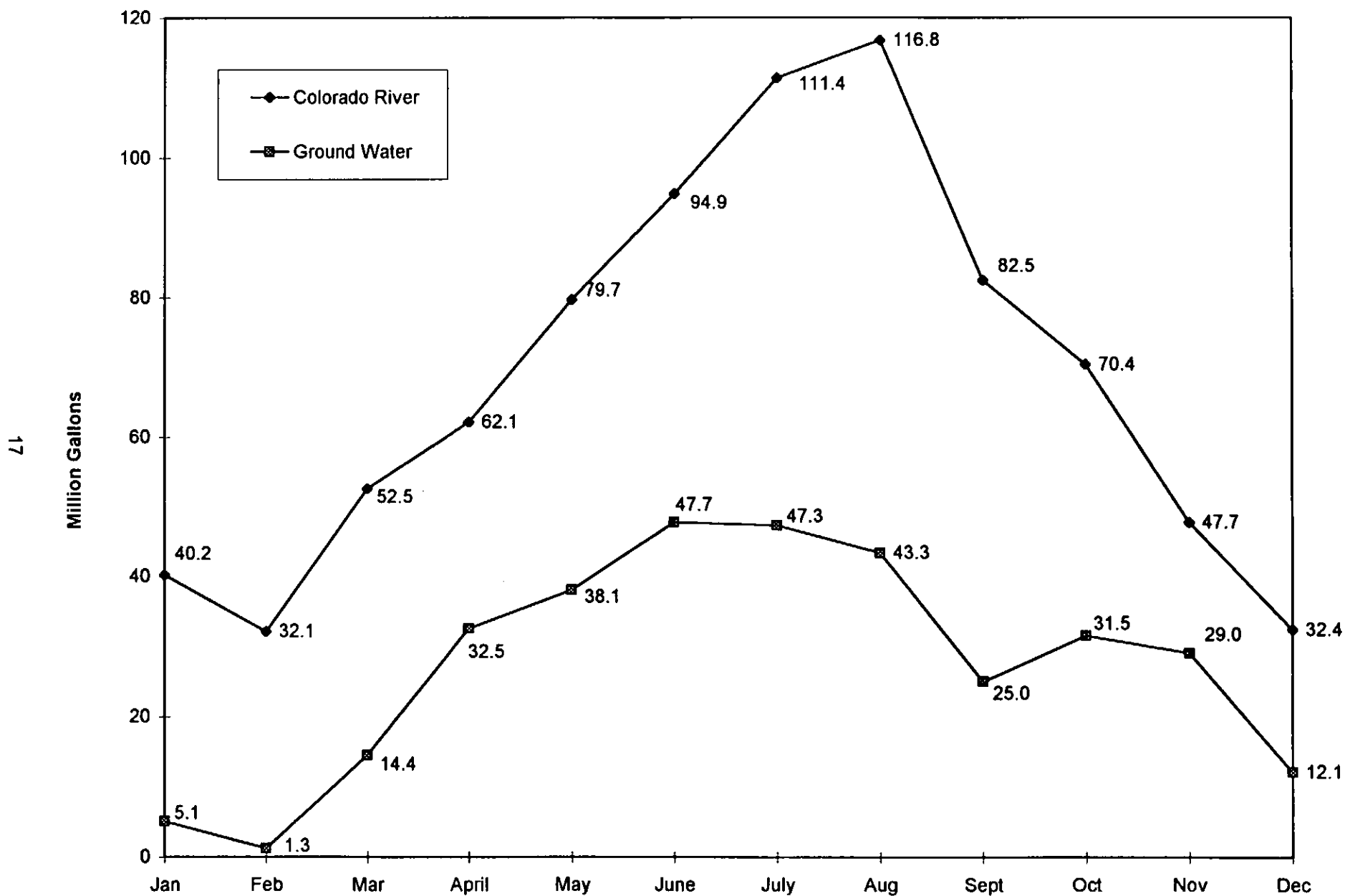


Figure 6. Nellis Air Force Base Ground Water and imported Colorado River water usage for 1998.

Table No. 7 - Summary of Ground Water pumpage and Artificial Recharge from the Las Vegas Basin, 1956-98, in Acre-Feet.

Calendar Year	LVVWD ¹	NAFB ²	CNLV ²	Permits ²	Domestic ²	Total Recharge ²	Gross Pumpage ³	Net Pumpage ⁴
1956	18,494	1,324	2,860	17,363	755 ^a	0	40,796	40,796
1957	19,453	1,400	2,777	19,029	1,989 ^a	0	44,648	44,648
1958	20,307	1,461	2,987	17,141	1,105 ^a	0	43,001	43,001
1959	19,967	1,529	3,502	18,798	1,127 ^a	0	44,923	44,923
1960	20,770	1,727	3,644	20,071	1,369 ^a	0	47,581	47,581
1961	21,893	1,868	3,948	21,789	1,456 ^a	0	50,954	50,954
1962	25,854	2,069	4,509	28,275	1,677 ^a	0	62,384	62,384
1963	28,841	2,100	5,462	30,048	1,886 ^a	0	68,337	68,337
1964	36,108	2,354	7,405	21,460	2,009 ^a	0	69,336	69,336
1965	40,065	2,333	7,709	20,453	2,093 ^a	0	72,653	72,653
1966	42,436	2,207	8,922	22,017	2,149 ^a	0	77,731	77,731
1967	45,062	2,244	8,966	22,323	2,228 ^a	0	80,823	80,823
1968	48,080	2,605	9,753	20,197	5,514 ^b	0	86,149	86,149
1969	47,879	2,661	9,895	19,584	5,749 ^b	0	85,768	85,768
1970	48,010	2,449	11,473	17,772	5,994 ^b	0	85,698	85,698
1971	45,200	2,409	12,836	18,084	6,268 ^b	0	84,797	84,797
1972	32,370	2,050	12,941	16,740	6,564 ^b	0	70,665	70,665
1973	33,921	1,848	11,836	15,869	6,904 ^b	0	70,378	70,378
1974	40,126	1,513	11,316	17,826	7,253 ^b	0	78,034	78,034
1975	37,700	822	8,243	18,436	7,474 ^b	0	72,675	72,675
1976	39,344	1,122	9,651	16,724	3,236 ^a	0	70,077	70,077
1977	39,412	734	8,590	16,937	3,380 ^a	0	69,053	69,053
1978	39,196	697	8,308	17,142	3,655 ^a	0	68,998	68,998
1979	43,691	1,310	6,420	16,600	4,009 ^a	0	72,030	72,030
1980	40,654	961	7,543	17,250	4,228 ^a	0	70,636	70,636
1981	38,588	967	7,099	17,347	4,406 ^a	0	68,407	68,407
1982	34,855	1,043	6,545	15,972	4,530 ^a	0	62,945	62,945
1983	37,544	1,552	5,390	17,047	5,690 ^c	0	67,223	67,223
1984	39,391	1,663	6,398	15,765	5,782 ^c	0	68,999	68,999
1985	38,185	1,439	6,187	16,809	5,857 ^c	0	68,477	68,477
1986	38,623	1,519	5,308	17,903	5,972 ^c	0	69,325	69,325
1987	37,145	1,855	5,635	16,540	6,103 ^c	2 ^d	67,278	67,276 ^d
1988	37,096	2,501	5,076	16,960	6,221 ^c	1,153	67,854	66,701
1989	34,025	1,707	4,270	18,014	6,337 ^c	3,677	64,353	60,676
1990	33,925	1,319	3,252 ^d	16,325	6,469 ^c	10,795 ^d	61,290 ^d	50,495 ^d
1991	36,653	1,467	4,312 ^d	14,046	6,590 ^c	16,068	63,068 ^d	47,000 ^d

Table No. 7 - Summary of Ground Water pumpage and Artificial Recharge from the Las Vegas Basin, 1956-98, in Acre-Feet, Continued.

Calendar Year	LVVWD ¹	NAFB ²	CNLV ²	Permits ²	Domestic ²	Total Recharge ²	Gross Pumpage ³	Net Pumpage ⁴
1992	39,936	935	4,238 ^d	16,683	6,694 ^c	17,000	68,486 ^d	51,486 ^d
1993	35,647	978	4,592 ^d	19,325	6,812 ^c	24,535	67,354 ^d	42,819 ^d
1994	37,907 ^d	920	2,568 ^d	20,568	6,909 ^c	21,900	68,872 ^d	46,972 ^d
1995	42,720	815	3,345	18,645	7,013 ^c	19,172	72,538	53,366
1996	41,543	1,019	5,669	20,553	7,124 ^c	13,464	75,908	62,444
1997	40,316	1,144	5,614	21,561	7,217 ^c	18,925	75,852	56,927
1998	39,858	1,005	5,687	19,262	7,228 ^c	27,563	73,040	45,477

¹From records of the Las Vegas Valley Water District.

²From records of the Division of Water Resources.

³Does not include credit from Artificial Recharge.

⁴Includes credit from Artificial Recharge.

^aDuty assigned to each domestic well ranges from .5 to .99 acre-feet per year.

^bDuty of 1.61 acre-feet per year assigned to each domestic well.

^cDuty of 1.0 acre-foot per year assigned to each active domestic well.

^dRevised from previously published figures.

Table No. 8 - Summary of Imports from the Colorado River, 1955-98, in Acre-Feet¹.

Calendar Year	----- Southern Nevada Water System ² -----							Total Imports ⁴
	LVVWD ³	HEND ^{3,6}	BMI ³	LVVWD	NAFB	CNLV	HEND	
1955	428	0	16,255	0	0	0	0	16,683
1956	1,589	3,856	17,319	0	0	0	0	22,764
1957	1,247	3,628	13,150	0	0	0	0	18,025
1958	2,202	3,827	11,754	0	0	0	0	17,783
1959	1,079	3,662	11,788	0	0	0	0	16,529
1960	2,146	4,228	11,670	0	0	0	0	18,044
1961	3,334	3,896	11,877	0	0	0	0	19,107
1962	4,887	4,105	12,368	0	0	0	0	21,360
1963	6,407	4,551	13,533	0	0	0	0	24,491
1964	5,879	5,184	10,981	0	0	0	0	22,044
1965	3,596	4,829	11,241	0	0	0	0	19,666
1966	5,335	5,182	12,897	0	0	0	0	23,414
1967	4,607	5,634	13,196	0	0	0	0	23,437
1968	6,874	5,567	17,348	0	0	0	0	29,789
1969	9,710	5,953	18,068	0	0	0	0	33,731
1970	13,353	6,063	14,834	0	0	0	0	34,250
1971	6,120	6,434	13,253	4,143	36	25	0	30,129 ⁵
1972	0	6,607	13,077	42,283	1,291	1,477	4	65,212
1973	0	5,190	14,631	48,674	1,276	2,341	1,735	75,001
1974	0	4,303	15,038	49,278	1,897	3,333	1,936	76,168
1975	0	4,851	11,923	54,735	1,885	6,302	1,547	81,753
1976	0	5,206	8,810	59,349	2,060	6,466	1,895	84,473
1977	0	5,501	7,066	60,244	2,628	6,318	2,160	85,577
1978	0	5,633	7,678	67,203	2,513	6,073	2,309	92,222
1979	0	5,715	8,981	78,788	2,179	8,136	2,943	108,446
1980	0	5,572	9,206	89,568	2,060	6,957	3,655	119,318
1981	0	4,912	8,146	104,800	2,302	8,170	5,453	134,571
1982	0	5,459	6,090	103,294	2,041	8,482	5,062	130,860
1983	0	4,634	6,542	104,670	1,969	8,763	6,670	133,243
1984	0	4,312	7,535	113,640	2,091	10,491	8,324	146,690
1985	0	3,785	6,880	119,844	2,268	11,193	9,595	155,396
1986	0	4,774	7,159	127,395	1,802	14,050	10,594	167,722
1987	0	4,401	8,244	130,196	1,340	13,217	12,326	173,742
1988	0	5,296	6,724	155,913	2,296	16,044	14,497	201,961
1989	0	4,136	6,778	188,795	2,898	20,929	20,601	243,595
1990	0	2,798	5,562	201,823	2,952	24,240	22,510	261,436

Table No. 8 - Summary of Imports from the Colorado River, 1955-98, in Acre-Feet¹, Continued.

Calendar Year	Southern Nevada Water System ²							Total Imports ⁴
	LVVWD ³	HEND ^{3,6}	BMI ³	LVVWD	NAFB	CNLV	HEND	
1991	0	5,052	5,739	202,495	2,598	24,184	28,129	268,216
1992	0	10,590	6,108	204,527	2,817	23,917	23,699	274,762
1993	0	8,693	6,117	234,007	2,961	23,936	24,869	302,901
1994	0	9,129 ⁷	6,496	243,418	3,193	31,283	29,467	325,192 ⁷
1995	0	10,805 ⁷	5,084	240,343	3,015	33,215	29,280	324,194 ⁷
1996	0	10,822 ⁷	4,989	256,829	3,251	33,982	36,405	351,268 ⁷
1997	0	10,220	6,728	267,001	2,781	32,661	35,969	366,628
1998	0	9,451	6,339	270,286	2,525	32,568	40,973	361,184

¹From revised records of the Nevada Colorado River Commission.

²First water delivered June 16, 1971.

³Colorado River water diverted through the Basic Management pipe line.

⁴Includes losses from the Southern Nevada Water System.

⁵Does not include 14,415 acre-feet diverted for testing of the Southern Nevada Water System.

⁶Does not include deliveries to the Lake of Las Vegas development in Black Mountain Basin.

⁷Revised from previously published figures.

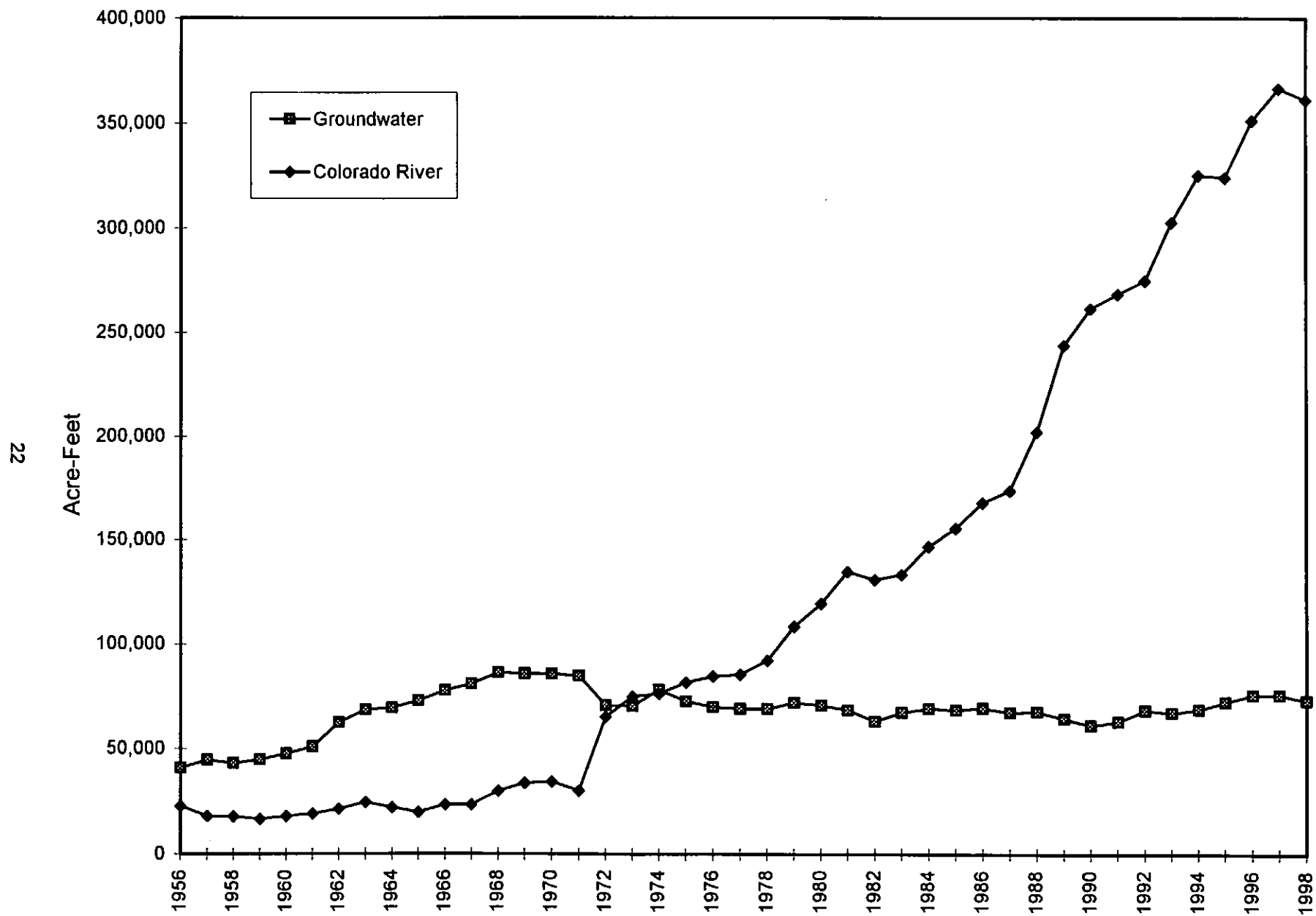


Figure 7. Annual groundwater and Colorado River water usage for the Las Vegas Valley, 1956-98.

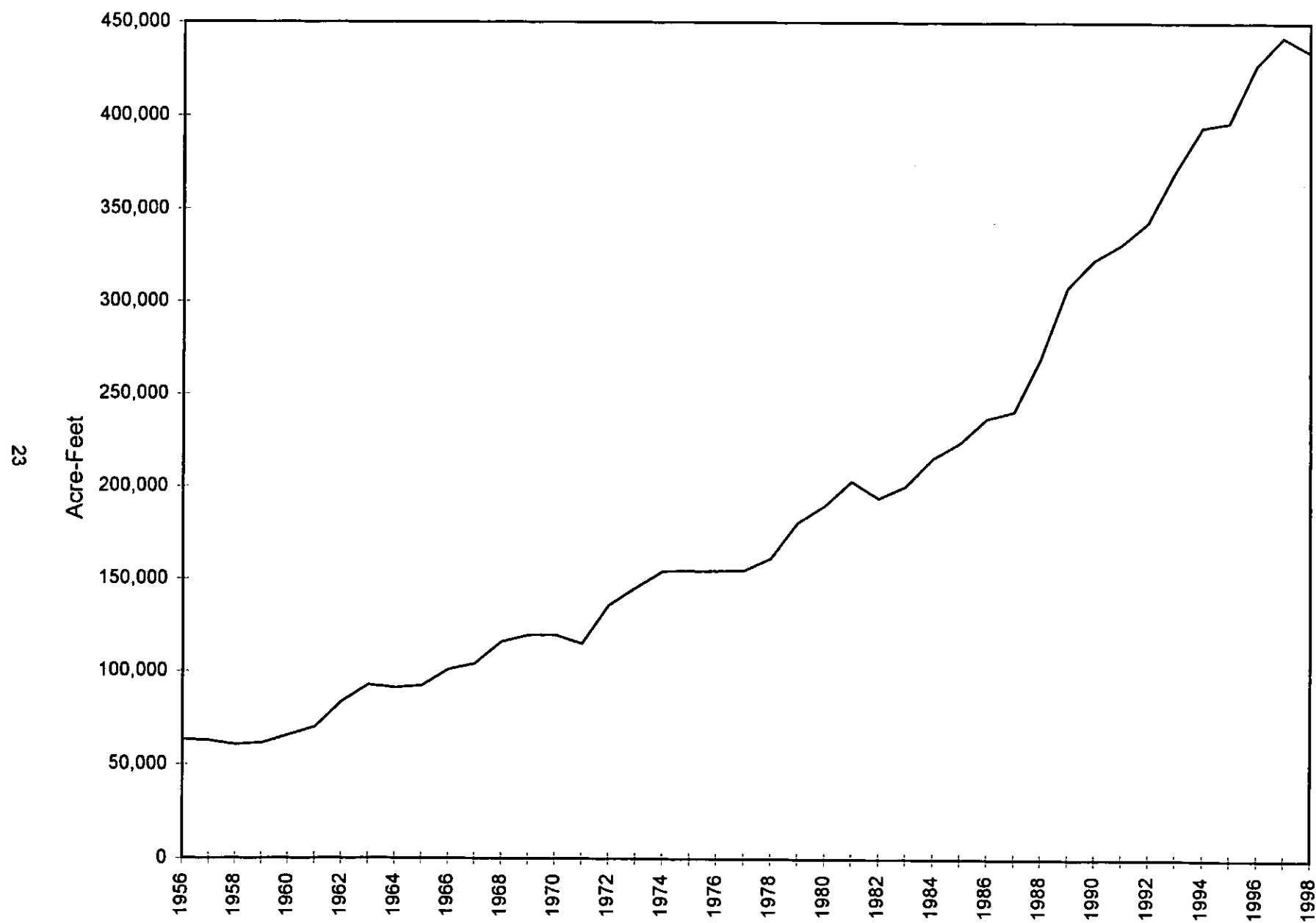


Figure 8. Annual water usage for the Las Vegas Valley, 1956-98.

Table No. 9

SUMMARY OF EFFLUENT WATER USAGE

1998
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
11511	CET	SEIBERT	20S-62-30	IR	240.0	0.0	FIELD	04-30-91
SEWER PLANT IS GONE								
11744	CET	BASIC MANAGEMENT	22S-63-07	IR	50.0	0.0	FIELD	03-27-84
11757	CET	GRUBB	20S-61-25	IR	25.0	0.0	FIELD	07-15-91
SEWER PLANT IS GONE								
17199	PER	CITY LAS VEGAS	21S-62-10	ST	73956.0	0.0		
CF-13820 DUTY INCLUDES 21014 & 56247 STORAGE OF EFFLUENT								
17199S1	CET	L D S CHURCH	21S-62-10	IR	751.8	0.0	FIELD	04-14-99
17199-S1 PUMPAGE INCLUDES S2 & S3 FARM REPLACED BY GOLF COURSE								
17199S2	CET	L D S CHURCH	21S-62-10	IR	766.4	0.0	METER	
17199-S2 153.29 AC SEE S1 FOR PUMPAGE								
17199S3	CET	L D S CHURCH	21S-62-10	IR	1600.0	0.0	METER	
17199-S3 320.26 AC SEE S1 FOR PUMPAGE								
17199S7	CET	NEVADA POWER CO	21S-62-10	ID	987.6	219.1	METER	1998
17199-S7 SUNRISE POWER PLANT								
21014	PER	CITY LAS VEGAS	21S-62-10	ST	0.0	0.0		
SEE #17199 FOR DUTY PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
21364	CET	BASIC MANAGEMENT	21S-62-36	IR	120.0	0.0	FIELD	03-19-84
21587	PER	CLARK COUNTY	21S-62-22	ST	11900.0	0.0		
PCT-52099 PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
21587S4	PER	CLARK COUNTY	21S-62-22	IR	2000.0	0.0		
S-4 SECONDARY SILVER BOWL PLAYING FIELDS								
21635	PER	BASIC MANAGEMENT	21S-62-36	ST	800.0	0.0		
21728	PER	CLARK COUNTY SAN	21S-62-22	ST	12000.0	0.0		
PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
21728S1	CET	NEVADA POWER CO	21S-62-22	ID	6087.5	3641.3	METER	1998
PCT-21728-S8 SECONDARY CCSD PLANT, SUNRISE & CLARK, WILDHORSE								
21728S4	CET	CLARK COUNTY	21S-62-22	RC	495.6	635.7	METER	1998
S-4 SECONDARY DESERT ROSE GOLF COURSE								
21728S7	PER	CLARK COUNTY	21S-62-22	RC	304.4	0.0		
SECONDARY USE FOR DESERT ROSE GOLF COURSE 146 ACRES								

1998
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
21728S8	PER	NEVADA POWER CO	21S-62-22	ID	30.0	0.0		
CF-21728-S1								
24684	CET	STEWART BROTHERS	21S-62-15	IR	120.0	0.0		
45746	PER	CLARK COUNTY	21S-62-23	ST	0.0	0.0		
PERMIT IS FOR 153.18 CFS AND 110897.72 ACRE-Feet PER YEAR								
47734	PER	CITY HENDERSON	21S-62-36	ST	21860.0	0.0		
CF-37110 DUTY INCLUDES #55508								
47734S2	PER	CITY HENDERSON	21S-62-36	MN	9120.0	6946.2	METER	1998
S-2 IRR OF BLACK MT GC, PALM MORTUARY, BLDR HWY & LEGACY GC								
51838	PER	CLARK COUNTY	21S-62-22	ST	41498.0	0.0		
PRIMARY FOR STORAGE OF EFFULENT								
51838S1	CET	JW JOINT VENTURE	21S-62-23	RC	2890.6	1887.5	METER	1998
SECONDARY APPLICATION ON PRIMARY PERMIT #51838								
51838S2	PER	WASHINGTON CONST	21S-62-23	DC	224.0	0.0		
51838S3	CET	NEVADA POWER CO	21S-62-21	ID	660.0	0.0		
SECONDARY PERMIT								
51838S4	PER	PALM CITY DEVELO	21S-63-29	DC	275.0	0.0		
SECONDARY USE DUST CONTROL								
51838S5	PER	NATIONAL GOLF OP	21S-62-22	RC	629.0	0.0		
WILDHORSE GOLF CLUB								
52099	PER	CLARK COUNTY	21S-62-14	ST	100.0	0.0		
CF-21587 ACT-53883 PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
52099S1	PER	REPUBLIC DUMPCO	21S-62-14	DC	100.0	0.0		
S-1 SECONDARY RIGHT								
55508	PER	CITY HENDERSON	21S-62-36	ST	0.0	0.0		
PRIMARY PERMIT SEE #47734 FOR DUTY								
55508S1	PER	CITY HENDERSON	21S-62-36	MN	12740.0	0.0		
SECONDARY USE OF EFFLUENT								
56247	PER	CITY LAS VEGAS	21S-62-10	ST	0.0	0.0		
SEE #17199 FOR DUTY PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
56247S1	PER	CITY LAS VEGAS	21S-62-10	RC	0.0	336.1	METER	1998
SECONDARY PERMIT LINKS OF LAS VEGAS								

1998
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56247S2	PER	GOLF CLUB OF NEV	21S-62-10	RC	3360.5	135.5	METER	1998
REMARKS SECONDARY USE STALLION MOUNTAIN								
61485	PER	CLARK COUNTY SAN	22S-59-08	ST	49.2	0.0		
STORAGE OF EFFLUENT FOR TOWN OF BLUE DIAMOND								
64436	PER	CITY LAS VEGAS	20S-60-08	ST	13450.0	0.0		
PRIMARY APPLICATION FOR STORAGE PROTESTED								
64436S1	PER	LVVWD	20S-60-08	MN	13450.0	0.0		
SECONDARY USE								

Table No. 10

SUMMARY OF GROUNDWATER USAGE

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
02303	CET	TOMIYASU	22S-61-01	IR	166.5	0.0	FIELD	04-01-99
PCT-28874, 29747, 35450, 46904 WNV 33.3 ACRES								
04374	CET	SUMMA CORP	22S-61-10	IR	299.0	0.0	FIELD	02-12-99
WD HOMES BUILT WITHIN PLACE OF USE								
09653	CET	WILSON & MILKELS	20S-61-27	IR	36.0	64.3	FIELD	02-01-99
WVC-PUMPAGE INCLUDES #15650 191MH, FROM OFFICE 300 GPD/TRAILER								
10182	CET	CITY LAS VEGAS	20S-61-30	MN	800.4	231.3	METER	1998
160.08 AC DUTY INCL #16990, 26156-58, 26696-97, 26802 PUMP INC 16990								
10241	CET	SMITH	20S-61-20	IR	28.3	0.0	FIELD	01-27-99
APCT-64580 PCT-64395 WV S&S RANCH POU CLEARED SCHOOL UNDER CONS								
10245	CET	SEE FILE	20S-61-28	IR	66.4	1.0	FIELD	04-08-99
PCT-42176 APCT-60918, 64193 WV, 1AH, MOST HOMES DIS 20+ YEARS								
10293	CET	THEBO	20S-61-28	IR	32.6	7.9	METER	1998
WV, 3AH & 5 APTS 1812 BONANZA								
10367	CET	HUGHES	22S-61-02	IR	6.0	6.0	FIELD	04-01-99
APCT-63193, 64416, 64418 WV-2AH, IRR								
10471	CET	FOCUS	20S-61-33	IR	14.5	0.0	FIELD	01-28-99
WV, POU CLEARED								
10474	CET	KELCH	20S-61-28	IR	26.4	3.0	FIELD	01-27-99
PCT-52788 WV, 3AH WELL @ 1726 BONANZA PORTION OF POU CLEARED								
10623	CET	SCOTT	21S-61-01	QM	72.4	1.0	FIELD	03-24-99
WV-1AH, 1MH OTHER HOMES ODW 1230 DUTY IS DIV RATE EXPANDED								
10709	CET	BARBEE	21S-62-07	QM	14.5	1.0	FIELD	02-05-99
WV-1AH, PORTION POU CLEARED DUTY IS DIV RATE EXPANDED								
10784	CET	LAS VEGAS ACRES	20S-61-20	QM	13.8	4.9	METER	1998
WV								
10786	CET	JONES	20S-61-33	IR	4.3	0.0	FIELD	01-28-99
PCT-24698 WV, POU CLEARED DUTY IS DIV RATE EXPANDED								
10867	CET	LVVWD	20S-61-31	MN	456.5	0.0	METER	
PCT-27796, 47765 SEE LVVWD TABLE FOR PUMPAGE								
10940	CET	GILCREASE	19S-60-09	IR	1107.1	850.2	FIELD	04-12-99
PCT-29892, 34384, 36332, 42710, 45668, 50477-79 ACT-47410 170.03 ACIR								
10952	CET	STRATMAN & CRANE	20S-61-20	IR	12.0	12.0	FIELD	01-27-99
WV-1AH, 2MH, 30 HORSES PASTURE PORTION FORFEITED								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
10970	CET	COOK	20S-61-20	IR	7.2	7.2	FIELD	01-27-99
REMARKS WV-1AH REPLACEMENT WELL DRILLED 3500 CORAN								
10988	CET	MADSEN & CONVERS	21S-61-04	DO	12.5	7.5	FIELD	03-18-99
ACT-62174 2 WELLS VISIBLE NO 66 NOT IN USE 1.5 ACRES								
11024	CET	GILCREASE	19S-60-23	IR	56.5	21.5	FIELD	04-12-99
TCT-59366-T 11.3 ACRES 4.3 ACRES IRRIGATED								
11101	CET	KALTENBORN	20S-61-20	IR	44.9	48.5	METER	1998
APCT-59700,60481,82,64851 WV,11AH,7MH, LANDSCAPING & STABLES								
11158	CET	SHULL	20S-61-20	IR	24.0	2.0	FIELD	01-27-99
PCT-55022 WV,1AH, 4-HORSES BEING BOARDED								
11165	CET	BRYAN, BUDDY	20S-61-20	IR	9.6	0.0	FIELD	01-27-99
PCT-62399,62485 TCT-62491-T WNV PORTION OF POU CLEARED 1 ON DOM								
11210	CET	EASTLAND WATER	20S-61-19	QM	82.0	132.6	METER	1998
PUMPAGE INCLUDES #11711								
11241	CET	DIPPNER	20S-61-36	IR	5.5	1.0	FIELD	02-05-99
PCT-62109,62478,64725-27 WV,1AH DUTY IS DIV RATE EXPANDED								
11246	CET	RANCHO WATER CO	20S-61-32	QM	178.1	153.2	METER	1998
CF-11077 SOUTH WELL								
11284	CET	SUNRISE ACRES	20S-61-36	MN	224.4	11.4	METER	1998
WV,72AH #11640 HAS SAME POU DUTY IS DIV RATE EXPANDED								
11341	CET	FINK	21S-62-30	DO	13.8	0.0	FIELD	02-11-99
PCT-28182 WNV, AREA AROUND POD CLEARED, OTHER HOUSE HAS OWN WELL								
11388	CET	WHITE	22S-61-03	IR	12.5	0.0	FIELD	02-12-99
WD								
11409	CET	DEMARCO	20S-61-28	QM	12.2	7.0	FIELD	05-06-98
ACT-63848,965 WV,1AH, 1AH OUTSIDE POU PORTION FORFEITED								
11428	CET	BINION	20S-61-28	QM	27.0	11.0	METER	1998
WV CARETAKER HOUSE & 3.5 ACRES IRR								
11520	CET	FLAMINGO RESORT	21S-61-16	QM	300.0	7.7	METER	1998
DUTY INCLUDES #64124,64125								
11640	CET	SUNRISE ACRES	20S-61-36	MN	144.8	23.5	METER	1998
#11284 HAS SAME POU DUTY IS DIV RATE EXPANDED								
11696	CET	HEMINGTON	20S-61-33	DO	1.6	1.6	FIELD	01-28-99
WV,1AH,ALSO ODW HOUSE @ 517 ROSE ON WELL								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
11711	CET	EASTLAND HEIGHTS	20S-61-19	QM	217.2	0.0	METER	
SEE #11210 FOR PUMPAGE DUTY IS DIV RATE EXPANDED								
11719	CET	RAWLINGS	22S-61-02	IR	2.6	0.0	FIELD	04-01-99
APCT-64463 WNV, HOUSE GONE, NO USE, POR FORFEITED								
11728	CET	BUYAN	21S-61-01	QM	14.5	15.5	FIELD	03-24-99
WV 30 SMH 3 APTS @ 200 GPD/UNIT 2935 E. DUTY IS DIV RATE EXPANDED								
11738	CET	EASTLAND HEIGHTS	20S-61-19	QM	69.4	136.2	METER	1998
OLD WELL								
11788	CET	GARTSIDE	21S-61-01	QM	7.2	3.0	FIELD	03-24-99
WV-3AH DRIVEWAY OF 2845 OLIVE DUTY IS DIV RATE EXPANDED								
11789	CET	SEE FILE	20S-61-32	DO	16.6	16.6	FIELD	01-27-99
WV-7AH 8 HOMES								
11818	CET	IRVIN	22S-61-02	IR	10.5	1.0	FIELD	04-01-99
PCT-26715 WV-1AH								
11824	CET	WARDEN	22S-61-02	IR	7.2	0.0	FIELD	04-01-99
WELL WITHIN POU CAPPED NOT AT POD, APTS BUILT ON PORTION								
11834	CET	BLUE DIAMOND MAT	20S-61-20	IR	6.7	6.7	FIELD	01-27-99
ACT-64374 WV-2AH, 1APT LARGE YARD .92 ACRES								
11841	CET	LEATHERWOOD	20S-62-07	QM	18.1	1.0	FIELD	02-05-99
WV JUNK YARD DUTY IS DIV RATE EXPANDED								
11914	CET	HITCHIN POST	20S-62-07	QM	47.8	26.4	METER	1998
WV PUMP INC #16770, 26634 1AH, COM, 80+RV'S 11 UT MOTEL DIV EXPANDED								
11972	CET	MOTES	20S-62-19	IR	16.0	1.0	FIELD	02-01-99
PCT-50301 WV-1AH LAWN 2184 SANDY								
12030	CET	SEE FILE	20S-61-32	IR	48.0	24.0	FIELD	01-27-99
WV, 8LH, IRR HOMES ARE ODW, WELL USED FOR LANDSCAPING 2981 PINTO								
12031	CET	BARRETT & GREENE	20S-61-32	IR	18.0	29.3	METER	1998
WV, 1AH IRR 1/3 OF POU, HOUSE ALSO ODW, WELL USED OUTSIDE POU								
12035	CET	BRANDON	20S-62-19	IR	5.7	3.0	FIELD	02-01-99
WV, 1AH HORSES & PASTURE								
12227	CET	BELCHER	19S-60-09	IR	554.2	310.0	FIELD	04-12-99
CF-11196 SAME WELL AS 10940 DIFFERENT POU 62.0 AC-IR								
12228	CET	KUVELIS	21S-61-04	IR	3.2	0.0	FIELD	03-18-99
WV, PORTION FORFIETED, POU CLEARED 1515								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
12234	CET	FORD & BLANFORD WV, 2AH LAWNS VISCOUS DOG	20S-62-19	IR	12.5	3.5	FIELD	02-01-99
12475	CET	BALL WV, 2AH, VACANT GH, IRR OF LAWN	20S-62-19	IR	15.0	5.0	FIELD	02-01-99
12476	CET	WENTZ APCT-63194, 63195, 63967 1AH, 1.5 AC IRR	20S-62-19	IR	15.0	10.0	FIELD	02-01-99
12558	CET	ROYER WV, 1AH LAWN	21S-61-36	DO	1.6	1.6	FIELD	03-25-99
12778	CET	DEAN ACT-62694 2AH, LAWN USING WELL LOCATED ON 2161 WALNUT	20S-62-19	IR	10.0	7.0	FIELD	02-01-99
12811	CET	LEWIS PROPERTIES PCT-29614, 29615, 29616, 29617 D&P INC. NO'S V-07659, 19827 NO USE	21S-62-03	IR	400.0	0.0	FIELD	02-05-99
13019	CET	BROOKSBY & BLUE ACT-63803, 63966 WELL DESTROYED, SPENCER AIRPORT CENTER	22S-61-02	IR	29.0	0.0	FIELD	04-01-99
13298	CET	PALAMINO WATER WV, 30AH	20S-61-32	QM	18.4	67.4	METER	1998
13306	CET	CLEMMER PCT-47422, 48035, 48036, 52722 WV-1AH 2242	20S-62-19	IR	4.5	1.0	FIELD	02-01-99
13359	CET	KOSTAL WV, ODW	21S-61-36	DO	1.5	0.0	FIELD	03-25-99
13393	CET	DESERT INN PUMPAGE FOR 13393, 19122, 19127 NOT TO EXCEED 85 MGY	21S-61-16	QM	15.4	153.9	METER	1998
13648	CET	NYLEN MOTEL WV 9 UNIT MOTEL, 27MH DUTY IS DIV RATE EXPANDED	20S-62-18	QM	57.9	19.0	FIELD	02-05-99
13688	PER	BARRETT & QUINN WV-1AH	20S-61-33	DO	17.9	1.0	FIELD	03-19-91
13764	CET	U S AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20S-62-04	QM	333.0	0.0	METER	
13765	CET	U S AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20S-61-03	QM	434.4	0.0	METER	
13766	CET	U S AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20S-62-04	QM	333.0	0.0	METER	
13767	CET	U S AIR FORCE SEE NELLIS TABLE FOR PUMPAGE	20S-61-03	QM	362.0	0.0	METER	

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
13769	CET	U S AIR FORCE	20S-62-09	QM	184.2	0.0	METER	
DIV RATE & DUTY INCLUDES #13770 SEE NELLIS TABLE FOR PUMPAGE								
13770	CET	U S AIR FORCE	20S-62-09	QM	0.0	0.0	METER	
SEE #13769 FOR DIV RATE & DUTY SEE NELLIS TABLE FOR PUMPAGE								
13856	CET	TOMS	20S-60-13	QM	4.6	6.6	METER	1998
WV 4 UNITS								
14019	CET	LAS VEGAS SANDS	21S-61-16	QM	230.2	0.0	METER	1998
ACT-64582 DUTY INCLUDES #14020 SOUTH WELL WELL PLUGGED								
14020	CET	LAS VEGAS SANDS	21S-61-16	QM	0.0	0.0	METER	1998
ACT-64583 WV SEE #14019 FOR DUTY								
14145	CET	PRICE	21S-62-18	IR	2.7	0.0	FIELD	02-05-99
PCT-62561,62562,62563,63028,63412,64204 WV NO USE ON POU								
14307	CET	DEMARCO & PHILLI	20S-62-04	QM	6.1	1.0	FIELD	02-05-99
PCT-38421 WV, COM. COMPLEX 2 OF 3 STORES EMPTY BAR IS ON NLV								
14468	CET	SAHARA NEVADA CO	21S-61-10	QM	56.6	0.0	METER	1997
CF-14058 EAST WELL PARKING GARAGE OVER POD PUMPAGE INCL #24582								
14481	CET	MEMORY GARDENS	20S-60-03	IR	15.0	34.1	METER	1998
CEMETARY								
14488	CET	ROSS & PEDIGO	20S-62-21	IR	18.5	5.0	FIELD	02-05-99
WV,1AH,1MH,LAWN USING REPLACEMENT WELL								
14563	CET	RICHARDSON	20S-61-19	QM	7.2	7.2	FIELD	01-27-99
WV,18MH,BAR PORTION ON DISTRICT WATER DUTY IS DIV RATE EXPANDED								
14574	CET	DIAZ	20S-62-19	QM	6.1	2.0	FIELD	02-01-99
WV ON PRIVATE DRIVE EAST OF APTS, 4 RENTAL UNITS								
14596	CET	MCGINTY	20S-62-17	DO	1.6	1.6	FIELD	02-04-99
WV,1AH								
14673	CET	HARD & LVVWD	22S-59-08	DO	275.8	242.0	METER	1998
PUMPAGE INCLUDES 14888,17384,17385,23689 INCL BLUE DIAMOND								
14734	CET	UNITED MORTGAGE	20S-62-19	DO	1.1	1.1	FIELD	02-01-99
WV,1AH FENCED, EAST OF HOUSE								
14851	CET	FRENCH	21S-61-13	IR	4.0	0.0	FIELD	03-24-99
WV IN SHED NORTH OF HOUSE POU CLEARED								
14888	CET	HARD & LVVWD	22S-59-08	MI	126.7	0.0	METER	
SEE #14673 FOR PUMPAGE								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
14938	CET	DOCKINS	20S-62-19	DO	2.3	2.3	FIELD	02-01-99
REMARKS WV, 1AH 1893								
15031	CET	WOOD	22S-62-06	DO	0.7	1.0	FIELD	02-11-99
WV, 1AH 3516								
15032	CET	SAHARA NEVADA CO	21S-61-09	QM	108.6	0.0	METER	1998
PUMPAGE INCL #24580 WEST WELL SAHARA HOTEL								
15083	CET	CHRISTMAN	22S-61-02	QM	2.8	2.8	FIELD	04-01-99
WV, 1AH, 1 HOUSE MADE INTO 3 APARTMENTS								
15140	CET	UNION PACIFIC RR	20S-61-34	RR	4.5	0.0	FIELD	04-07-99
CF-7200 PCT-15754 PCT-56679, 61719, 20, 63093-T, 442-T, 561 WELL PLUG								
15141	CET	JARRETT	22S-61-02	QM	4.5	4.5	FIELD	04-01-99
WV, 3AH, 2MH								
15142	CET	DERRICK	21S-61-01	QM	3.1	7.1	METER	1998
BLACK JACK MOTEL								
15168	CET	SIEGFRIED & ROY	20S-61-20	QM	6.9	0.0	FIELD	01-27-99
ACT-64595 WV POU VACANT SEVERAL WELLS WITHIN POU								
15214	CET	JANSEN & HINKLE	21S-61-21	QM	13.8	11.1	METER	1998
WV, 79MH-1 BAR BOND AIRE								
15241	CET	PONTECORVO	22S-61-02	QM	2.8	2.8	FIELD	04-01-99
WV, 1AH, 1MH 1678								
15302	CET	WELLS CARGO INC	21S-61-17	QM	32.5	5.0	FIELD	03-18-99
WV, WELL IN SERVICE BY FREHNER CONST. DUTY IS DIV RATE EXPANDED								
15312	CET	DENNIS	22S-61-04	DO	1.5	1.5	FIELD	02-12-99
WV, 1AH, 1GH								
15334	CET	RAINBOW APT EAST	20S-60-13	QM	19.5	12.0	METER	1998
RAINBOW APTS DUTY INCL #47244 PUMPAGE INCLUDES 24589, 47244								
15580	CET	ROSE	20S-62-19	IR	12.5	1.0	FIELD	02-01-99
WV, 1AH S2 OF POU ONLVW 2239								
15618	RVP	ROBERTSON	21S-61-09	QM	1.4	0.0	FIELD	06-25-82
WD CLEARED FOR PARKING TOWER								
15628	CET	LVVWD	20S-61-30	MN	434.4	0.0	METER	
PCT-27882-84, 47769, 55301, 02 PCT-55881 SEE LVVWD TABLE FOR PUMPAGE								
15629	CET	LVVWD	20S-61-31	MN	434.3	0.0	METER	
PCT-27841-45 PCT-55882 SEE LVVWD TABLE FOR PUMPAGE								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
15650	CET	JONES	20S-61-27	DO	14.5	0.0	FIELD	
WV-SEE #09653 FOR PUMPAGE								
15711	CET	PANOS	21S-61-23	QM	1.5	0.0	FIELD	04-15-99
WELL PLUGGED								
15726	CET	WEISBERGER	21S-61-16	DO	1.6	0.0	FIELD	03-25-99
WNV, HOTEL BEING BUILT OVER POU								
15821	CET	GARRETT FREIGHT	21S-61-20	QM	1.5	1.5	FIELD	03-18-99
WV-GI TRUCKING WAREHOUSE, NEXT TO STAIRCASE IN BACK								
15868	CET	BROOKSBY	20S-62-04	CM	0.6	0.0	FIELD	02-05-99
ACT-63196,64417 WD, APTS BUILT OVER POD 25 TAVERN ONLVW								
15903	CET	POLSON	22S-61-02	DO	1.5	1.0	FIELD	04-01-99
WV-1AH 1474								
15904	CET	CRAVEN	22S-61-02	DO	1.6	1.0	FIELD	04-01-99
WV-1AH 1420								
15941	CET	CLARK COUNTY	21S-61-24	RC	18.1	35.7	METER	1998
PUMPAGE INCL #24830 PARADISE PARK								
15970	CET	MOORE & SHUFFIEL	21S-62-07	QM	192.7	71.7	METER	1998
330 TRAILER ALSO ODW								
16069	CET	BOND ESTATES	21S-61-28	QM	184.2	313.5	METER	1998
CF-15805 DIV RATE & DUTY INCL #16070 PUMP INC 24586,26803 N WEL								
16070	CET	BOND ESTATES	21S-61-28	QM	0.0	142.7	METER	1998
CF-15804 SEE #16069 FOR DIV RATE & DUTY TROP HOTEL PW-4 S WELL								
16191	CET	HOLTZ	20S-62-20	QM	2.5	6.0	FIELD	02-04-99
WV, PORTION ONLVW 12 OF 57 TRAILERS ON WELL IN ST W OF TANK #52								
16197	CET	MILLER	20S-62-28	QM	4.9	17.5	FIELD	02-04-99
WV, 37MH								
16309	RVP	NEVADA DRIVE INN	20S-62-08	QM	0.5	0.0	FIELD	05-31-89
WNV DRIVE INN CLOSED								
16355	CET	HILLCREST MANOR	20S-60-13	QM	35.2	11.5	METER	1998
#16356 HAS SAME POU								
16356	CET	HILLCREST MANOR	20S-60-13	QM	35.2	115.3	METER	1998
SAME POU AS #16355								
16569	RVP	DOCHESS	22S-61-02	QM	2.0	0.0	FIELD	01-08-98
WV NO USE								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
16694	RVP	PETERSON	20S-62-05	CM	6.1	24.0	FIELD	02-16-83
WV, 48MH WATER IS AVAILABLE								
16761	RVP	BULLOCH	20S-61-11	CM	1.1	0.0	FIELD	02-17-84
WD								
16770	RVP	CHILDRESS	20S-62-07	CM	36.2	0.0	METER	
SEE #11914 FOR PUMPAGE								
16795	RVP	JENNINGS	20S-60-12	CM	3.7	0.0	FIELD	05-31-89
WVC EL JEN CONVALESANT HOME								
16936	RVP	U S AIR FORCE	20S-62-03	QM	318.5	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
16938	CET	DESERT INN	21S-61-16	RC	140.0	195.2	METER	1998
CF-13709 PUMPAGE INCL #25223,25590 DI GOLF COURSE W WELL								
16939	CET	DESERT INN	21S-61-16	RC	112.0	31.2	METER	1998
CF-13710 DI GOLF COURSE EAST WELL								
16990	CET	CITY LAS VEGAS	20S-61-30	IR	0.0	0.0	METER	
CF-10987 SEE #10182 FOR DUTY & PUMPAGE CLV MUNI GOLF COURSE								
17124	RVP	OTTENHEIMER	21S-61-28	QM	2.0	0.0	METER	1998
WV								
17156	RVP	COPE	22S-61-02	QM	4.6	6.0	METER	1998
WV-6AH								
17311	RVP	IDEAL ASPHALT	21S-62-03	ID	318.0	0.0	FIELD	03-18-85
CLOSED USED FOR STORAGE								
17337	RVP	NELLIS BAPTIST	20S-62-04	CM	1.0	0.0	FIELD	06-26-96
WV WELL PLUGGED 1990								
17384	CET	HARD & LVVWD	22S-59-08	MI	79.6	0.0	METER	
SEE #14673 FOR PUMPAGE								
17385	CET	HARD & LVVWD	22S-59-08	DO	72.4	0.0	METER	
SEE #14673 FOR PUMPAGE								
17423	RVP	BAKER & HAZARD	20S-61-08	QM	1.1	0.0	METER	1998
WV								
17439	CET	CAMP LADY SNOW	19S-56-02	QM	322.9	1.4	FIELD	04-14-99
WV DUTY IS DIVERSION RATE EXPANDED								
17522	RVP	U S AIR FORCE	20S-61-03	QM	434.4	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
17628	RVP	LARSON	20S-60-13	QM	26.8	4.0	FIELD	05-31-89
REMARKS WV, 3AH 1-DAY SCHOOL								
17639	CET	SHETLAND MUTUAL	20S-61-32	QM	8.0	18.0	FIELD	01-27-99
CF-11166 WV, 17AH, IRR. OF VACANT LOT PUMP INCL #17640								
17640	CET	SHETLAND MUTUAL	20S-61-32	QM	17.9	0.0	FIELD	
CF-11662 SEE #17639 FOR PUMPAGE								
17671	RVP	PERRY	21S-61-15	QM	6.3	0.0	FIELD	10-27-97
WNV								
17855	RVP	SAHARA GUN CLUB	19S-60-04	CM	9.2	5.1	METER	1998
DUTY & PUMPAGE INCLUDES #52126								
17898	RVP	CURTIS	20S-60-13	QM	2.1	2.0	METER	1998
WV								
17923	RVP	ADAMS & LELLES	20S-62-16	QM	72.4	0.0	METER	1998
WV NO POWER								
18085	PER	FLAMINGO-CAPRI	21S-61-16	AC	0.0	0.0	FIELD	04-12-99
WNV NON-CONSUMPTIVE PART OF IMPERIAL PALACE								
18112	RVP	TRAILOR ACRES	20S-62-32	CM	15.0	0.0	FIELD	08-01-97
WD CFS & DUTY INCL #19718 NORTH WELL								
18592	RVP	CHESMORE	20S-62-19	DO	7.2	2.0	METER	1998
1AH, 1DUPLICATE								
18722	RVP	U S AIR FORCE	20S-61-03	QM	550.2	0.0	METER	
SAME WELL AS #17522 SEE NELLIS TABLE FOR PUMPAGE								
18723	RVP	OLSON	20S-62-20	CM	21.7	5.0	FIELD	05-31-89
WV, APTS								
18881	RVP	BIG TEN INC	20S-62-19	QM	3.1	3.0	METER	1998
WV, 3AH								
18961	RVP	STEPHENS	21S-61-32	CM	9.6	1.2	METER	1984
19078	RVP	STRONG	20S-62-07	CM	14.5	0.0	FIELD	11-08-97
WNV POU CLEARED								
19117	CET	MILLER	22S-61-17	CM	1.3	1.3	METER	1998
5APTS								
19121	CET	DESERT INN	21S-61-14	RC	303.2	116.3	METER	1998
CF-16940 DUTY & PUMPAGE INCLUDES #19127 SAHARA C.C. S WELL								

1998
LAS VEGAS VALLEY BASIN
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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
19122	CET	BAY CITIES FINAN	21S-61-14	RC	122.8	217.7	METER	1998
CF-11852		PUMPAGE INCLUDES #19128	SAHARA	C.C. NO.	WELL			
19127	CET	BAY CITIES FINAN	21S-61-14	RC	0.0	0.0	METER	
CF-13394		SEE #19121 FOR DUTY & PUMPAGE	SAHARA	C.C. SO.	WELL			
19128	CET	DESERT INN	21S-61-14	RC	92.0	0.0	METER	
CF-13921		SEE #19122 FOR PUMPAGE	SAHARA	C.C. NO.	WELL			
19219	RVP	STOCKS MILL	21S-61-17	CM	217.2	0.0	FIELD	07-08-94
		WV INOPERABLE DURING 1993	CEMENT PLANT					
19307	RVP	CHAMBERS	20S-62-20	CM	72.4	11.7	METER	1998
19446	RVP	CALNEV PIPE LINE	19S-62-33	CM	5.4	0.0	FIELD	1997
		WELL PLUGGED						
19682	RVP	BELCHER	22S-61-10	CM	19.9	0.0	FIELD	02-04-83
		WV, 6APT, 1AH						
19718	RVP	EL CAPITAN	20S-62-32	CM	0.0	0.0	FIELD	08-01-97
		SEE #18112 FOR CFS & DUTY S	WELL NO USE	USED AS MONITOR WELL				
19791	RVP	EVANS	20S-62-05	CM	14.5	0.0	FIELD	05-31-89
		WV, NO USE						
20078	RVP	DREFKE	20S-62-21	QM	1.3	0.0	FIELD	08-14-97
		WV POU VACANT						
20092	RVP	MAYERS	20S-62-19	CM	0.9	0.0	FIELD	12-04-97
		WNV ODW						
20155	RVP	PELTIER	20S-62-18	QM	0.8	1.0	FIELD	02-07-83
		WV 1-TRIPLEX WATER AVAILABLE						
20181	CET	LVVWD	20S-61-30	MN	434.4	0.0	METER	
		PCT-27160, 27826, 27827, 27828, 53919	SEE LVVWD TABLE FOR PUMPAGE					
20182	CET	LVVWD	20S-61-30	MN	434.2	0.0	METER	
		PCT-40266, 40267, 52792, 53920	SEE LVVWD TABLE FOR PUMPAGE					
20225	RVP	ATWOOD	20S-60-02	CM	2.0	0.3	METER	1998
		WV AUTO REPAIR SHOP						
20271	RVP	MCKER	22S-61-03	CM	2.9	0.0	FIELD	12-18-85
		WELL PLUGGED 12-18-85						
20283	CET	CHAVEZ	20S-62-30	QM	30.0	10.0	FIELD	02-05-99
		CF-13153 WV 6AH, 2GH, 1MH, 1 TRIPLEX, 1 EMPTY LOT 1525 GATEWAY						

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LAS VEGAS VALLEY BASIN
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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
20309	RVP	PRICE	20S-62-30	CM	72.4	1.0	METER	1998
WV, 1AH								
20322	RVP	NOVAK	20S-62-08	CM	0.3	1.1	METER	1998
WV, AUTO SALES LOT								
20323	RVP	SIEFERT	19S-60-33	CM	18.4	38.8	METER	1998
WV								
20326	RVP	NEVADA READY MIX	21S-62-03	ID	723.9	425.0	FIELD	04-21-99
ACT-58989 CEMENT PLANT BASED ON 370 GPM 24 HRS A DAY 260 DY/YR								
20328	RVP	ROMAN CATHOLIC	19S-60-24	QM	36.2	0.0	METER	1998
WV								
20362	RVP	HOLCOMB	20S-62-07	CM	14.5	0.0	FIELD	08-01-97
WVC								
20602	RVP	SHANK & WINDLE	21S-60-01	QM	0.8	0.0	FIELD	01-22-98
WD								
20903	CET	LEVINSON	22S-58-02	QM	56.7	44.5	METER	1998
WV-BONNIE SPRINGS RANCH DIV DUTY & PUMPAGE INCLUDE #49635								
21113	RVP	RYAN	19S-60-14	DO	1.2	1.2	METER	1998
WV-1AH								
21848	RVP	CARLSON	20S-62-29	QM	2.2	2.2	METER	1998
WV-2AH								
21945	RVP	PARADISE MEMORIA	21S-61-36	CE	213.6	70.4	METER	1998
WV, CEMETARY POU 40 ACRES 15 ACRES BEING IRRIGATED								
22302	CET	U S FOREST SERVI	19S-56-27	DO	11.4	0.0	FIELD	04-14-99
WELL INOPERABLE ODW								
22303	CET	U S FOREST SERVI	19S-57-32	DO	57.9	0.0	FIELD	04-14-99
WNV STORAGE TANK FILLED W/ WATER FROM LVVWD								
22330	RVP	CENTRAL TELEPHON	20S-62-04	CM	1.5	2.2	METER	1998
22459	RVP	CLARK CO LAND	21S-61-34	CM	1.4	0.5	FIELD	02-20-84
WV, WAREHOUSE								
22773	CET	RANCHO WATER CO	20S-61-32	QM	217.6	66.1	METER	1998
CF-10791 NORTH WELL								
22894	RVP	WOOLFOLK	19S-60-34	QM	6.8	3.0	METER	1998
WV-3AH								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
23088	CET	REALTY HOLDINGS	21S-61-10	RC	1037.0	105.0	METER	1998
CF-13369		DUTY INCLUDES #23089,24904					PUMPAGE INCLUDES #24904	
23089	CET	REALTY HOLDINGS	21S-61-10	RC	0.0	381.9	METER	1998
CF-13368		SEE #23088 FOR DUTY					BONANZA COUNTRY CLUB NORTH WELL	
23422	RVP	STANDARD OIL	19S-62-33	ID	1.0	0.0	METER	1992
		WELL PLUGGED 1992						
23689	CET	HARD & LVVWD	22S-59-08	MI	144.9	0.0	METER	
		SEE #14673 FOR PUMPAGE						
23745	RVP	RYE	21S-61-13	QM	6.5	6.5	METER	1998
		WV,1AH						
23759	RVP	ETOR	21S-61-32	CM	1.6	1.6	METER	1998
		1MH,DOG KENNELS						
23796	RVP	LEWIS	21S-61-32	CM	0.2	0.0	FIELD	01-22-98
		WD						
23799	RVP	DIELEMAN	21S-61-32	ID	3.4	3.4	METER	1998
		EQUIPMENT YARD & OFFICE						
23841	RVP	PAYNE	20S-61-04	QM	4.6	0.0	FIELD	06-27-96
		WV NO USE						
23900	CET	LAS VEGAS SANDS	21S-61-16	QM	150.0	0.0	METER	1998
		WD CF-21477 ACT-64584 PUMP INCL 23901,23903,23904,35500-02					WD	
23901	CET	LAS VEGAS SANDS	21S-61-16	QM	21.5	0.0	METER	
		CF-13641 ACT-64585 SEE #23900 FOR PUMPAGE						
23903	CET	SANDS INC	21S-61-16	QM	10.9	0.0	METER	
		CF-12516 ACT-64586 SEE #23900 FOR PUMPAGE					DUTY IS DIV RATE EXPA	
23904	CET	SANDS INC	21S-61-16	QM	22.4	0.0	METER	
		CF-11414 ACT-64587 SEE #23900 FOR PUMPAGE					DUTY IS DIV RATE EXPA	
23961	RVP	NEVADA STAR CO	22S-62-10	MA	32.2	32.2	METER	1998
23971	RVP	AGRINAUTICS	21S-61-35	CM	3.3	0.0	FIELD	07-08-94
		WNV PART OF AIRPORT						
23979	RVP	MEMORY GARDENS	20S-60-03	CE	260.6	39.7	METER	1998
24037	CET	LVVWD	20S-61-29	MN	432.8	0.0	METER	
		CF-7202 PCT-47773,47774,55884-86 SEE LVVWD TABLE FOR PUMPAGE						

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
24050	CET	CLARK COUNTY	22S-61-01	PR	437.4	78.2	METER	1998
CF-19942		DUTY 24050-66	PUMPAGE	24050-24052,24055-24062,24066				
24051	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19943		SEE #24050 FOR DUTY & PUMPAGE						
24052	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19944		SEE #24050 FOR DUTY & PUMPAGE						
24053	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	1998
CF-19945		SEE #24050 FOR DUTY & PUMP INC #24054,24064-65						
24054	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19946		SEE #24050 FOR DUTY & #24053 FOR PUMPAGE						
24055	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19947		SEE #24050 FOR DUTY & PUMPAGE						
24056	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19948		SEE #24050 FOR DUTY & PUMPAGE						
24057	CET	CLARK COUNTY	22S-61-01	RC	0.0	0.0	METER	
CF-19949		SEE 24050 FOR DUTY & PUMPAGE						
24058	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19950		SEE #25050 FOR DUTY & PUMPAGE						
24059	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19951		SEE #24050 FOR DUTY & PUMPAGE						
24060	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19952		SEE #24050 FOR DUTY & PUMPAGE						
24061	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19953		SEE #24050 FOR DUTY & PUMPAGE						
24062	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19954		SEE #24050 FOR DUTY & PUMPAGE						
24063	CET	CLARK COUNTY	22S-61-01	PR	0.0	309.2	METER	1998
CF-19955		SEE #24050 FOR DUTY						
24064	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19956		SEE #24050 FOR DUTY & #24053 FOR PUMPAGE						
24065	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-19957		SEE #24050 FOR DUTY & #24053 FOR PUMPAGE						
24066	CET	CLARK COUNTY	22S-61-01	PR	0.0	0.0	METER	
CF-20072		PCT-27707 SEE #24050 FOR DUTY & PUMPAGE						

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
24330	RVP	PARKER CONSTRUCT	21S-61-30	CM	3.6	0.5	FIELD	03-30-84
	CF-23427	FRIEGHT YARD 2 OFFICES						
24540	RVP	AIKEN BUILDERS	20S-62-07	ID	42.0	5.6	FIELD	06-05-89
24558	CET	DESERT INN	21S-61-16	RC	108.6	108.6	METER	1998
	CF-10497	PUMPAGE INCLUDES 24560,24561		DI	G.C.		NEW WELL	
24560	CET	DESERT INN	21S-61-16	RC	211.5	0.0	METER	
	CF-11156	SEE #24558 FOR PUMPAGE						
24561	CET	DESERT INN	21S-61-16	RC	211.5	0.0	METER	
	CF-11157	SEE #24558 FOR PUMPAGE						
24575	RVP	CROCKETT	22S-61-02	CM	21.7	0.0	METER	1998
	CF-20301	WV						
24580	CET	SAHARA NEVADA CO	21S-61-09	QM	159.2	0.0	METER	
	CF-11251	SEE #15032 FOR PUMPAGE			DUTY IS		DIV RATE EXPANDED	
24582	CET	LAS VEGAS MOTOR	21S-61-10	QM	485.1	0.0	METER	
	CF-13386	ACT-64296,97 SEE #14468 FOR PUMP			DUTY IS		DIV RATE EXPAN	
24586	CET	HOTEL CONQUISTAD	21S-61-28	QM	119.3	0.0	METER	
	CF-13444	SEE #16069 FOR PUMPAGE					NORTH WELL	
24589	RVP	HUGHES TOOL CO	20S-60-13	QM	12.3	0.0	METER	
		RAINBOW APARTMENTS SEE #15334 FOR PUMPAGE						
24591	CET	NORTH LAS VEGAS	20S-61-18	MN	217.2	0.0	METER	
	CF-11130	SEE NLV TABLE FOR PUMPAGE						
24688	RVP	SMITH	22S-61-02	CM	2.3	2.3	METER	1998
	WV-6APT							
24698	CET	SHELL	20S-61-33	IR	4.8	2.5	FIELD	01-28-99
	CF-10786	WV-2AH,1SH IRR 1824 GR						
24713	RVP	TOMNEY	19S-61-26	SW	4.6	43.6	METER	1998
	PIG FARM	8001 HOGS						
24772	RVP	WILLOW GLEN WATR	22S-62-06	QM	12.6	9.0	FIELD	04-02-85
	WV,9AH							
24786	RVP	LAS VEGAS RACQUE	22S-61-20	RC	6.1	6.1	METER	1998
		DUTY & PUMPAGE INCLUDES #24787					WV,1AH,1MH,POOL,CLUB HOUSE	
24787	RVP	LAS VEGAS RACQUE	22S-61-20	RC	0.0	0.0	METER	
		SEE #24786 FOR DUTY & PUMPAGE						

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
24824	RVP	STEWART BROTHERS	21S-63-32	ID	2634.9	0.0	FIELD	05-21-98
PCT-58324 NO USE SURFACE WATER FROM PITMAN BYPASS								
24830	RVP	CLARK COUNTY	21S-61-24	RC	107.4	0.0	METER	
SEE #15941 FOR PUMPAGE PARADISE PARK								
24872	CET	WHITE ROCK MOUNT	19S-56-02	QM	7.3	7.3	FIELD	04-14-99
WV GATE LOCKED								
24878	RVP	STIMSON ENTERPRI	20S-61-03	QM	13.8	173.3	METER	1998
CRAIG ROAD GOLF COURSE								
24904	CET	REALTY HOLDINGS	21S-61-10	RC	0.0	0.0	METER	
CF-14053 SEE #23088 FOR DUTY & PUMPAGE								
24907	RVP	KUTCHER	21S-61-36	QM	3.4	1.3	METER	1998
WV, 2AH								
24909	RVP	GILBERT	21S-61-35	QM	7.2	17.0	FIELD	02-03-84
32APT, 1AH, POOL								
24910	RVP	WELLS CARGO INC	21S-60-15	ID	325.8	38.7	METER	1998
CF-21419								
25130	RVP	ALPER	23S-61-03	CM	181.0	2.7	METER	1998
COMMERCIAL AIRPORT								
25223	CET	DESERT INN	21S-61-16	RC	150.6	0.0	METER	
CF-24559 SEE #16938 FOR PUMPAGE								
25300	RVP	PURDY & BEDOTTO	20S-62-26	QM	4.5	0.1	METER	1997
WV, 2LH								
25324	CET	LAS VEGAS HACIEN	21S-61-29	QM	0.5	0.0	METER	1998
CF-11340 ACT-61305 PORTION FORFEITED 5-22-98								
25398	CET	SPARKLETTS	21S-61-18	CM	35.7	33.9	METER	1998
CF-11472 PUMPAGE INCLUDES 64341, 64342								
25426	CET	LVVWD	20S-60-11	MN	141.2	0.0	METER	
CF-10795 SEE LVVWD TABLE FOR PUMPAGE								
25505	RVP	DIBIASE	22S-61-01	QM	27.6	27.6	METER	1998
CF-24630 PUMPAGE INCLUDES #31253, 34863, 40551, 40552, 42009								
25541	CET	ALLEN	21S-61-19	QM	1.6	1.6	FIELD	03-18-99
CF-14007 WV								
25590	CET	I T T SHERATON	21S-61-16	RC	0.0	0.0	METER	
CF-24562 ACT-60165 SEE #25225 FOR DUTY & #16938 FOR PUMPAGE								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
25766	RVP	HOFERT	23S-61-16	CM	6.7	5.5	METER	1998
WV								
25821	RVP	LERZ & WOLF	23S-61-17	CM	123.3	1.0	METER	1998
WV, 1SH, 1MH STABLES ARE VACANT								
25964	CET	CHARLESTON PARK	19S-56-36	QM	2.2	2.2	FIELD	03-31-99
WV-CHARLESTON PARK RESTAURANT								
25973	RVP	HILDRETH	23S-61-09	CM	10.7	13.3	METER	1998
WV								
26156	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	214.2	METER	1998
CF-9939 SEE #10182 FOR DUTY, PUMP INCL 26157, 26802						CLV MUNI	GC	
26157	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	0.0	METER	
CF-9602 SEE #10182 FOR DUTY & #26156 FOR PUMPAGE						CLV MUNI	GC	
26175	CET	STIMSON ENTERPRI	20S-61-03	RC	225.8	9.2	METER	1998
CF-21617 PCT-54347 APCT-62504 PUMPAGE INC. #27962						CRAIG ROAD	GC	
26257	RVP	DAVIS & FOTTRELL	19S-60-35	QM	11.1	12.3	METER	1998
WV								
26258	RVP	TORREY PINES	19S-60-26	QM	5.6	6.6	METER	1998
WV PUMPAGE INCLUDES #48815								
26293	RVP	ZEIS	21S-60-15	CM	2.2	0.0	FIELD	04-28-98
WD								
26465	RVP	CROSBY	22S-61-09	QM	5.6	5.0	METER	1998
WV, 4AH								
26549	RVP	VEGAS VIEW SITES	23S-61-08	QM	17.7	6.6	METER	1998
PUMPAGE INCLUDES #34023 VEGAS VIEW SITES II								
26634	RVP	CHILDRESS	20S-62-07	CM	25.3	0.0	METER	
SEE #11914 FOR PUMPAGE								
26647	RVP	PATTERSON	21S-62-31	QM	4.5	2.0	METER	1998
WV								
26657	RVP	GULLO & KOPF	22S-61-20	QM	3.4	5.9	METER	1998
WV, 3AH								
26681	CET	CLARK COUNTY	22S-61-01	RC	15.0	114.1	METER	1998
CF-14467 PUMPAGE INCLUDES 26682, 26683								
26682	CET	CLARK COUNTY	22S-61-01	RC	18.8	0.0	METER	
CF-12141 SEE #26681 FOR PUMPAGE SUNSET PARK SOUTH								

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
26683	CET	CLARK COUNTY	22S-61-01	RC	43.0	0.0	METER	
	CF-14560	SEE #26681 FOR PUMPAGE						
26696	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	119.9	METER	1998
	CF-8173	SEE #10182 FOR DUTY, PUMPAGE INCLUDES 26697					CLV MUNI GC	
26697	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	0.0	METER	
	CF-9940	SEE #10182 FOR DUTY & #26696 FOR PUMPAGE						
26700	RVP	KYLE SLOPE WATER	19S-59-01	QM	5.6	1.5	METER	1998
	WV,1AH	LIVESTOCK						
26715	CET	HARKER	22S-61-02	CM	4.5	4.5	FIELD	04-01-99
	CF-11818	WV 1AH, LANDSCAPING BUSINESS						
26784	CET	HARTWIGSEN, ADAM	20S-62-17	IR	15.5	3.4	METER	1998
	CF-14202	PUMPAGE INCLUDES #26785,33350						
26785	CET	HARTWIGSEN	20S-62-17	IR	15.8	0.0	METER	
	CF-10409	PCT-33350 SEE #26784 FOR PUMPAGE						
26795	RVP	DIELEMAN & LEONA	22S-61-06	QM	2.2	0.0	FIELD	01-20-98
	WD							
26802	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	0.0	METER	
	CF-10844	SEE #10182 FOR DUTY & #26156 FOR PUMPAGE					CLV MUNI GC	
26803	CET	HOTEL CONQUISTAD	21S-61-28	QM	6.0	0.0	METER	
	CF-10680	SEE #16069 FOR PUMPAGE						
26810	CET	CLINE & PATTERSON	22S-61-02	IR	5.4	4.1	METER	1998
	CF-14469	APCT-62927,64472 PORTION FORFEITED 6-4-98						
26811	CET	CHURCH	21S-62-32	IR	15.0	4.6	METER	1998
	CF-14469							
26813	CET	WEAVER	20S-60-11	IR	2.5	12.5	FIELD	01-20-99
	CF-14469	PCT-64401 ACT-64402 WV,1AH 2.5 ACRES IRR, LIVESTOCK						
26815	CET	WEIR	21S-62-31	IR	2.5	2.5	FIELD	02-11-99
	CF-14469	WV,1AH						
26817	CET	MOSA	20S-60-11	IR	13.0	13.0	FIELD	01-20-99
	CF-14469	WV CREDIT 1997 WITH FULL USE, 0 WAS DATA ENTRY ERROR						
26820	RVP	PAINTER	20S-60-02	QM	11.2	15.4	METER	1998
	WV,17AH	PUMPAGE INCLUDE #29913						
26897	RVP	RACEL	19S-60-09	QM	2.2	1.0	METER	1998
	WV,1AH							

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
26915	CET	CITY LAS VEGAS	20S-61-29	RC	179.7	105.7	METER	1998
	CF-10722	PCT-52380 LORENZI PARK SOUTH WELL						
26917	CET	LVVWD	20S-61-30	QM	180.0	0.0	METER	
	CF-11144	DUTY INCLUDES #26918 SEE LVVWD TABLE FOR PUMPAGE						
26918	CET	LVVWD	20S-61-30	QM	0.0	0.0	METER	
	CF-10679	SEE #26917 FOR DUTY SEE LVVWD TABLE FOR PUMPAGE						
26919	CET	LVVWD	20S-61-30	QM	253.0	0.0	METER	
	CF-20467	PCT-55887 SEE LVVWD TABLE FOR PUMPAGE						
26941	CET	WORTHEN	21S-61-21	CM	32.5	38.4	METER	1998
	CF-10580	PUMPAGE INCLUDES 27281,28204 LAS VEGAS MOBILE PARK						
27165	RVP	NOVAK	19S-62-32	CM	1.1	1.7	METER	1998
	JUNK YARD							
27185	RVP	HAM	22S-61-12	QM	3.4	2.0	METER	1998
	2AH							
27265	RVP	PYLES	21S-60-04	QM	2.2	0.0	FIELD	04-28-98
	WD							
27280	RVP	RAINBOW GARDENS	19S-60-26	QM	36.8	16.3	METER	1998
	WV							
27281	CET	WORTHEN	21S-61-21	CM	6.7	0.0	METER	
	CF-11328	DUTY INCLUDES #27282 SEE #26941 FOR PUMPAGE						
27282	CET	WORTHEN	21S-61-21	CM	0.0	0.0	METER	1998
	CF-11328	SEE #27281 FOR DUTY, PUMPAGE INCL #28205 LVMP SO						
27392	CET	NORTH LAS VEGAS	20S-61-11	MN	66.2	0.0	METER	
	CF-15823	SEE NLV TABLE FOR PUMPAGE						
27419	RVP	MICCI	19S-60-34	QM	2.2	2.0	METER	1998
	WV, 1AH, 1LMH							
27483	RVP	SHUMAY	22S-61-17	QM	2.2	1.5	METER	1998
	WV, 2AH							
27527	RVP	LAMB	20S-60-03	QM	2.2	2.0	METER	1998
	WV, 2AH							
27550	RVP	EAQUINTO	21S-62-31	QM	2.2	2.0	FIELD	03-04-83
	WV, 2AH							
27826	CET	LVVWD	20S-61-30	QM	434.5	0.0	METER	
	CF-20181	PCT-53735 SEE LVVWD TABLE FOR PUMPAGE						

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
27827	CET	LVVWD	20S-61-30	QM	434.5	0.0	METER	
CF-20181	PCT-53918	SEE LVVWD TABLE FOR PUMPAGE						
27841	CET	LVVWD	20S-60-26	QM	723.8	0.0	METER	
CF-15629	SEE LVVWD TABLE FOR PUMPAGE							
27845	CET	LVVWD	20S-60-11	QM	723.8	0.0	METER	
CF-15629	SEE LVVWD TABLE FOR PUMPAGE							
27849	CET	LVVWD	20S-60-24	QM	144.8	0.0	METER	
CF-11551	TACT-53815,53816,53817	SEE LVVWD TABLE FOR PUMPAGE						
27850	CET	LVVWD	20S-60-24	QM	362.0	0.0	METER	
CF-11549	SEE LVVWD TABLE FOR PUMPAGE							
27858	CET	LVVWD	20S-60-35	QM	190.3	0.0	METER	
CF-15752	SEE LVVWD TABLE FOR PUMPAGE							
27859	CET	LVVWD	20S-60-35	QM	10.1	0.0	METER	
CF-13821	SEE LVVWD TABLE FOR PUMPAGE							
27863	CET	LVVWD	20S-60-11	QM	144.8	0.0	METER	
CF-10942	SEE LVVWD TABLE FOR PUMPAGE							
27864	CET	LVVWD	20S-60-11	QM	14.3	0.0	METER	
CF-13626	SEE LVVWD TABLE FOR PUMPAGE							
27865	CET	LVVWD	20S-60-11	QM	0.9	0.0	METER	
CF-15063	SEE LVVWD TABLE FOR PUMPAGE							
27885	RVP	JONES QUICK STOP	20S-60-02	CM	1.0	0.0	FIELD	06-21-93
	WELL PLUGGED 1992							
27910	RVP	BOYER	19S-60-29	QM	3.3	1.5	FIELD	04-12-84
	WV,1AH,1MH							
27962	CET	STIMSON ENTERPRI	20S-61-03	RC	20.7	0.0	METER	
CF-13497	SEE #26175 FOR PUMPAGE							
28056	CET	LVVWD	20S-61-31	QM	33.5	0.0	METER	
CF-15775	SEE LVVWD TABLE FOR PUMPAGE							
28057	CET	LVVWD	20S-61-31	QM	39.2	0.0	METER	
CF-14316	SEE LVVWD TABLE FOR PUMPAGE							
28058	CET	LVVWD	20S-61-31	QM	4.6	0.0	METER	
CF-15174	SEE LVVWD TABLE FOR PUMPAGE							
28098	RVP	VANNORMAN	20S-61-02	CM	3.1	0.0	FIELD	04-02-84
	WV-SPEEDWAY CLOSED							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
28182	CET	HYDE	21S-62-30	DO	1.5	1.5	FIELD	02-11-99
	CF-11341	1-AH						
28204	CET	WORTHEN	21S-61-21	CM	36.2	0.0	METER	
	CF-11102	DUTY INCLUDES #28205	SEE #26941	FOR PUMPAGE				
28205	CET	WORTHEN	21S-61-21	CM	0.0	0.0	METER	
	CF-11102	SEE #28204 FOR DUTY & #27282	FOR PUMPAGE	LV MOBILE				
28260	RVP	STANFORD	19S-60-14	QM	2.2	9.7	METER	1998
	WV PUMPAGE INCL #29366							
28289	RVP	ROLLANS	21S-60-36	QM	2.2	3.6	METER	1998
	WV, 2AH							
28402	RVP	STEWART BROTHERS	20S-62-07	QM	52.2	0.7	METER	1998
	CF-24539							
28404	CET	LVVWD	20S-60-23	MN	723.0	0.0	METER	
	CF-10706	SEE LVVWD TABLE FOR PUMPAGE						
28456	RVP	CHIEFTAIN MANOR	19S-60-31	QM	13.4	13.3	METER	1998
	WV DUTY & PUMPAGE INCL #51158							
28644	RVP	ALPER	22S-61-18	CM	1.1	0.1	METER	1998
	OFFICE							
28715	RVP	KOENIG	20S-61-05	QM	2.2	2.0	METER	1998
	WV, 2AH							
28865	RVP	AMERICAN EQUIPME	21S-61-32	CM	4.5	0.9	METER	1998
	WV, COM							
28874	CET	COLLINS	22S-61-01	IR	22.5	0.0	FIELD	04-01-99
	CF-02303	NEW HOMES UNDER CONSTRUCTION	7030	TOMIYASU	ODW			
28987	CET	LVVWD	20S-60-21	MN	33.5	0.0	METER	
	CF-27158	SEE LVVWD TABLE FOR PUMPAGE						
28988	CET	LVVWD	20S-60-21	MN	724.0	0.0	METER	
	CF-27160	SEE LVVWD TABLE FOR PUMPAGE						
28989	CET	LVVWD	20S-60-21	MN	192.9	0.0	METER	
	CF-16750	SEE LVVWD TABLE FOR PUMPAGE						
28990	CET	LVVWD	21S-60-21	MN	289.6	0.0	METER	
	CF-27159	SEE LVVWD TABLE FOR PUMPAGE						
28991	CET	LVVWD	21S-60-21	MN	724.0	0.0	METER	
	CF-27160	SEE LVVWD TABLE FOR PUMPAGE						

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
29059	CET	LVVWD	20S-60-27	MN	1230.5	0.0	METER	
CF-10127		PCT-56346-T, 47-T	PCT-56358, 59	SEE LVVWD	TABLE FOR PUMP			
29366	CET	LAVOIE	19S-60-14	IR	3.1	0.0	METER	
CF-15724		SEE #28260 FOR PUMPAGE						
29614	CET	BELLAGIO	21S-61-20	RC	74.7	0.0	METER	1998
CF-12811								
29638	RVP	BUSKIRK & SAMUEL	21S-61-36	QM	2.2	2.0	METER	1998
WV								
29747	CET	PRIMM	22S-61-01	IR	0.0	0.0	FIELD	
CF-02303		7000 SEE #V07654	FOR DUTY AND PUMPAGE					
29806	RVP	SMUTEK & CLARK	20S-62-35	QM	3.4	3.3	METER	1998
		PUMPAGE INCLUDES #50793						
29892	CET	HITE	19S-60-22	IR	100.0	72.5	METER	1998
CF-10940		WV						
29913	RVP	PAINTER	20S-60-02	QM	9.0	0.0	METER	
		SEE #26820 FOR PUMPAGE						
29936	RVP	HOCHLAND	22S-60-13	QM	4.5	3.1	METER	1998
WV								
30087	RVP	SCHAEFFER	22S-63-09	QM	1.1	1.0	METER	1998
1AH								
30154	RVP	SMITH & HICKS	19S-60-35	QM	2.2	2.0	METER	1998
2AH								
30270	RVP	HARRIS	22S-61-16	QM	6.1	0.0	FIELD	03-18-85
WV-WATER		LINE AVAILABLE						
30407	CET	LVVWD	20S-60-11	QM	434.4	0.0	METER	
CF-27884		SEE LVVWD	TABLE FOR PUMPAGE					
30451	RVP	DOWNEY & BORK	21S-60-04	QM	13.4	0.0	FIELD	01-21-98
WV, ODW								
30464	CET	FAITH TRUST	20S-61-02	IR	1.0	1.5	FIELD	01-28-99
CF-26823		WV, 1AH, 1MH 3 HORSES						
30914	CET	LVVWD	20S-60-35	MN	1302.9	0.0	METER	
CF-24036		PCT-56344-T PCT-56351	SEE LVVWD	TABLE FOR PUMPAGE				
30936	RVP	BUDGET RENT A CA	21S-61-34	CM	0.2	0.0	METER	1987
		CLOSED SEPTEMBER 1987						

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
31099	RVP	GRAHAM	21S-60-36	QM	2.2	1.6	METER	1998
	WV	PUMPAGE INCLUDES #54396						
31150	CET	PEEK	22S-61-09	IR	4.2	5.2	METER	1998
	CF-12457							
31161	CET	YASSI	19S-60-28	QM	1.0	0.0	METER	1998
	CF-29361	CT-57834 TCT-57493-T	PORTION FORFEITED 03-28-96					
31253	RVP	DIBIASE	22S-61-01	QM	36.2	0.0	METER	
		DUTY INCLUDES #34863,35250 SEE #25505 FOR PUMPAGE						
31316	RVP	STEINER & RUGGIE	22S-61-09	QM	2.2	2.0	METER	1998
	WV,2AH							
31378	RVP	BEEBE	20S-60-04	QM	2.2	2.1	METER	1998
	WV							
31749	RVP	TEETERS	22S-60-14	QM	4.5	3.8	METER	1998
	WV							
31804	CET	HOLST	22S-62-06	IR	10.0	1.0	FIELD	02-11-99
	CF-25888	ODW WELL POSSIBLY USED FOR IRRIGATION						
32067	RVP	VARDIMAN	19S-61-31	QM	2.2	2.0	FIELD	02-28-83
	WV,2AH							
32081	RVP	GRAND CANYON	19S-60-30	QM	9.0	13.2	METER	1998
	WV,8AH							
32861	RVP	WERLY & OLSEN	20S-60-03	QM	4.5	4.2	METER	1998
	WV,4AH							
33350	CET	HARTWIGSEN	20S-62-17	CM	7.3	0.0	METER	
	CF-26785	SEE #26784 FOR PUMPAGE						
33392	RVP	HURTADO	19S-60-33	QM	3.4	8.7	METER	1998
	WV							
33676	RVP	BRANDOLINI	22S-61-02	QM	2.2	0.0	FIELD	07-07-94
	WELL PLUGGED							
33989	RVP	HEYER	21S-59-06	QM	12.3	5.6	METER	1998
	WV							
34023	RVP	RETTIG	23S-61-08	QM	15.7	0.0	METER	
		SEE #26549 FOR PUMPAGE VEGAS VIEW SITES II						
34384	CET	GILCREASE	19S-60-09	IR	100.0	100.0	FIELD	04-08-99
	CF-10940	WV 20 AC-IRR ORCHARD						

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
34426 WV	RVP	BESSENT	19S-60-26	QM	4.5	8.1	METER	1998
34563 WV	RVP	HADDOCK	19S-60-24	QM	3.4	3.4	METER	1998
34643 CF-30717	CET	STIMSON ENTERPRI PCT-50752 CRAIG ROAD GOLF COURSE	20S-61-03	RC	101.0	129.5	METER	1998
34824 WV	RVP	CLARK COUNTY	19S-56-10	IR	3.1	1.0	METER	1998
34856 WV	RVP	ALBANESE	19S-60-34	QM	4.5	4.1	METER	1998
34859 WV	RVP	PICCIURO	23S-61-04	QM	3.4	6.7	METER	1998
34863 SEE #31253 FOR DUTY & #25505 FOR PUMPAGE	RVP	DIBIASE	22S-61-01	QM	0.0	0.0	METER	
35045 WV	RVP	DISILVESTRI	22S-60-14	QM	23.5	11.1	METER	1998
35250 SEE #31253 FOR DUTY	RVP	DIBIASE	22S-61-01	QM	0.0	10.6	METER	1998
35323 WV, 1AH	RVP	HOWARD	21S-60-36	QM	4.5	1.8	METER	1998
35358 WV, 10AH	RVP	DAVIS	19S-60-33	QM	11.1	32.6	METER	1998
35475 WV	RVP	ROARK	23S-61-19	QM	10.0	11.6	METER	1998
35500 CF-14873	CET	SANDS INC ACT-64588 SEE #23900 FOR PUMPAGE	21S-61-16	QM	2.3	0.0	METER	
35501 CF-25176	CET	SANDS INC ACT-64589 DUTY INCL #35502 SEE #23900 FOR PUMPAGE	21S-61-16	QM	0.0	0.0	METER	
35502 CF-25177	CET	SANDS INC ACT-64590 SEE #23900 FOR PUMPAGE	21S-61-16	QM	8.8	0.0	METER	
35584 WV, 5AH	RVP	NEILSON	22S-61-24	QM	9.0	4.7	METER	1998
35603 WV	RVP	CALMELAT & DOVER	21S-62-31	QM	9.0	18.4	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
35741	RVP	SECURITY HOUSING	22S-60-15	QM	2.2	2.0	METER	1998
WV, 2AH								
35742	RVP	SMITH & RUSSELL	22S-60-21	QM	2.2	1.7	METER	1998
WV								
35760	CET	OKEEFE	22S-59-16	CM	1.3	0.5	METER	1998
35820	RVP	CAMPBELL & ROSAD	19S-60-32	QM	3.4	5.7	METER	1998
WV								
35872	RVP	JENSEN	22S-61-16	QM	4.5	3.2	METER	1998
WV								
35914	RVP	CANFIELD	21S-60-36	QM	4.4	4.0	METER	1998
WV								
35924	RVP	HICKMAN WATER CO	20S-60-03	QM	13.4	18.8	METER	1998
WV								
35977	RVP	VEGAS VIEW SITES	23S-61-08	QM	25.7	5.9	METER	1998
WV, 23MH								
35979	RVP	MALONEY	21S-62-31	QM	2.2	2.0	METER	1998
WV, 2AH								
36028	RVP	BASSIN & KAVINSK	21S-60-31	QM	4.5	6.3	METER	1998
WV, 3AH DUTY & PUMPAGE INCL #56496								
36046	RVP	WALTERMEYER	19S-60-22	QM	3.4	9.2	METER	1998
WV, 3AH PUMPAGE INCL #38566								
36072	RVP	BURKE	22S-61-16	QM	4.5	4.4	METER	1998
WV, 4AH								
36073	RVP	LEON	23S-61-17	QM	1.7	3.6	METER	1998
CACTUS NURSERY								
36107	RVP	TURNER	19S-60-26	QM	16.8	12.0	METER	1998
WV								
36111	CET	LVVWD	20S-61-31	QM	434.4	0.0	METER	
CF-11249 PCT-55883 SEE LVVWD TABLE FOR PUMPAGE								
36147	RVP	MOUTZ & MOORE	19S-60-33	QM	4.5	12.7	METER	1998
WV								
36148	RVP	SMITHSON & HAYES	19S-60-33	QM	4.5	8.1	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
36231	CET	HAM	21S-61-13	IR	2.3	2.3	FIELD	03-24-99
	CF-11209	WV, 1AH, IRR ALSO HAS	LVVWD CONNECTION			METER BROKEN		
36245	RVP	COX	19S-60-35	QM	14.5	10.5	METER	1998
	WV, 4AH							
36332	CET	GILCREASE	19S-60-09	IR	192.0	192.0	FIELD	04-08-99
	CF-10940	WV 38.4 AC-IRR ORCHARD						
36347	CET	U S FOREST SERVI	19S-56-03	FP	0.3	0.3	FIELD	04-14-99
	WV							
36395	RVP	FOSCARINI	21S-60-36	QM	2.2	2.0	METER	1998
36428	RVP	BRESEE	19S-60-29	QM	4.5	12.0	METER	1998
	WV							
36516	RVP	TORREY PINES	19S-60-35	QM	19.1	26.4	METER	1998
	WV, 13AH	PUMPAGE INCLUDES #52395						
36627	RVP	HURTADO	19S-60-33	QM	2.8	5.5	METER	1998
	WV							
36779	CET	U S B L M	21S-58-12	RC	1.0	2.5	METER	1998
	RED ROCK	VISITORS CENTER						
36839	RVP	FALES	22S-60-22	QM	5.6	1.5	METER	1998
	WV							
36909	RVP	KRANTZ	19S-60-32	QM	9.0	13.1	METER	1998
	WV							
36929	RVP	MILLER	22S-61-24	QM	20.2	4.2	METER	1998
	WV							
37038	RVP	ZECH & SANDERS	20S-61-11	CM	1.6	1.0	METER	1998
	DOG KENNEL							
37225	RVP	BROWER & SWANSON	20S-60-04	QM	4.5	7.3	METER	1998
	WV							
37879	RVP	BUCKWALD	19S-60-33	QM	5.6	23.6	METER	1998
	WV							
37928	RVP	DURANGO WATER	19S-60-28	QM	12.3	12.3	METER	1998
	WV							
37977	RVP	KEISER	20S-60-04	QM	2.2	5.0	METER	1998
	WV							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
38030 WV	RVP	BABCOCK & LEPCZY	21S-60-36	QM	4.5	1.1	METER	1998
38120 WV	RVP	VISNIC	19S-60-35	QM	7.8	12.1	METER	1998
38335 WV	RVP	SPOONER	19S-60-32	QM	3.4	4.8	METER	1998
38362 CF-34747	RVP	LAMURAGLIA WV	19S-60-32	QM	4.5	10.1	METER	1998
38412	RVP	CHARLEBOIX, DON	19S-60-14	QM	3.4	6.8	METER	1998
38416	RVP	SIMMONS	19S-60-10	QM	4.5	4.5	METER	1998
38421 CF-14307	CET	FANTAUZZO WELL PLUGGED POU CLEARED	20S-62-04	CM	6.1	0.0	FIELD	02-05-99
38462 WV	RVP	HILDRETH	21S-60-35	QM	4.5	35.0	METER	1998
38482 WV	RVP	KELSAY	22S-61-16	QM	2.2	2.0	METER	1998
38535 WV	RVP	REDDITT, HUGHES	19S-60-26	QM	4.5	4.0	METER	1998
38566 SEE 36046	RVP	WALTERMEYER FOR PUMPAGE	19S-60-22	QM	3.4	0.0	METER	
38603	RVP	TAB CONSTRUCTION GRAVEL PLANT CLOSED	19S-62-35	CM	172.0	0.0	METER	1998
38711 WV	RVP	RUSSELL	19S-60-32	QM	4.5	2.3	METER	1998
38756 WV, 2AH*	RVP	WHITNEY	22S-60-23	QM	2.2	2.0	METER	1998
38883 WV	RVP	MOORE	19S-60-33	QM	2.2	2.0	METER	1998
39037	RVP	BRISCOE	21S-61-36	QM	2.2	0.0	METER	1998
39058 WV	RVP	FOSTER	22S-60-22	QM	2.2	6.8	METER	1998

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
39163	RVP	LANDINO	21S-60-35	QM	3.4	10.6	METER	1998
WV, 1AH								
39164	RVP	MYERS & GUILLOT	19S-61-32	QM	3.4	4.9	METER	1998
WV								
39266	RVP	CENTRAL TELEPHON	19S-60-34	CM	0.3	1.3	METER	1993
39267	RVP	CENTRAL TELEPHON	22S-61-09	CM	0.3	0.8	METER	1998
OFFICE								
39294	RVP	HOLLY	20S-60-04	QM	2.2	5.8	METER	1998
WV								
39310	RVP	WALLACE	19S-60-30	QM	4.5	6.0	METER	1998
WV								
39717	RVP	NOVACK	19S-60-30	QM	2.2	7.6	METER	1998
WV, 2AH								
39845	RVP	SANTRIZOS	23S-61-09	QM	3.4	2.0	METER	1998
WV								
40153	RVP	HOLT	19S-62-32	ID	1.3	6.7	METER	1998
WV, JUNKYARD								
40263	CET	LVVWD	20S-61-31	MN	434.5	0.0	METER	
CF-10458 PCT-53736 SEE LVVWD TABLE FOR PUMPAGE								
40264	CET	LVVWD	20S-60-23	MN	333.0	0.0	METER	
CF-10508 PCT-56345-T PCT-56353 SEE LVVWD TABLE FOR PUMPAGE								
40265	CET	LVVWD	20S-60-23	QM	723.0	0.0	METER	
CF-10707 SEE LVVWD TABLE FOR PUMPAGE								
40266	CET	LVVWD	20S-60-11	QM	1447.9	0.0	METER	
CF-20182 SEE LVVWD TABLE FOR PUMPAGE								
40267	CET	LVVWD	20S-61-30	QM	412.5	0.0	METER	
CF-20182 PCT-47775,55888-90 SEE LVVWD TABLE FOR PUMPAGE								
40272	RVP	HAMILTON	19S-60-29	QM	9.0	17.7	METER	1998
WV								
40479	RVP	HURTADO	19S-60-33	QM	4.7	10.8	METER	1998
WV								
40507	RVP	SEE FILE	20S-60-10	QM	2.2	1.0	METER	1998
WV, 1AH								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
40551	PER CF-25643	ESQUESTRIAN ESTA SEE #25505 FOR PUMPAGE	22S-61-01	QM	29.0	0.0	METER	
40552	PER CF-25643	ESQUESTRIAN ESTA SEE #25505 FOR PUMPAGE	22S-61-01	QM	61.4	0.0	METER	
40606	RVP WV PUMPAGE INCLUDES #51811	M & F WATER	22S-60-22	QM	3.4	4.3	METER	1998
40883	RVP WV	GREENHALGH	19S-60-31	QM	9.0	9.7	METER	1998
40904	RVP WV	DUNEVILLE WATER	21S-60-25	QM	9.0	10.3	METER	1998
40957	RVP WV	JOBES	19S-60-22	QM	3.4	2.8	METER	1998
40993	RVP WV	PELHAM	21S-62-31	QM	4.5	2.7	METER	1998
41197	RVP WV	CHRISTENSEN	19S-60-36	QM	3.4	5.1	METER	1998
41397	RVP PCT-51065	ALDRICH DUTY & PUMP INCLUDE #41398	19S-60-14	CM	9.0	3.5	METER	1998
41398	RVP PCT-51066	ALDRICH SEE #41397 FOR DUTY & PUMPAGE	19S-60-14	CM	0.0	0.0	METER	
41406	RVP WV, 8AH*	REBECCA MANOR	19S-60-35	QM	9.0	15.2	METER	1998
41423	RVP CLV FIREHOUSE	CITY LAS VEGAS	20S-60-03	CM	3.1	1.8	METER	1998
41568	RVP WV	NOBLE	22S-60-13	QM	3.4	3.0	METER	1998
41686	RVP WV	RICH & KATZ	19S-60-35	QM	9.0	7.0	METER	1998
41688	RVP WV	GROGAN	20S-60-04	QM	3.4	9.0	METER	1998
41957	RVP WV	GUINN	19S-60-22	QM	9.0	21.0	METER	1998
42009	PER CF-15784	DIBIASE 1979 TRU SEE #25505 FOR PUMPAGE	22S-61-01	QM	77.3	0.0	METER	

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
42175	CET	DESERT LAWN INC	22S-61-12	CE	10.0	21.4	METER	1998
CF-11198 PCT-63003 PUMPAGE INCLUDES #57901								
42176	CET	DESERT LAWN INC	22S-61-12	CE	13.3	7.5	METER	1998
42405	RVP	MILLER	19S-60-35	QM	3.4	0.9	METER	1998
WV								
42414	RVP	PETERSEN	19S-60-26	QM	2.2	2.3	METER	1998
WV, 2AH*								
42415	RVP	HAFEN	19S-60-32	QM	4.5	16.0	METER	1998
42510	RVP	BOYER	21S-60-36	QM	4.5	1.0	METER	1998
WV								
42573	RVP	WOOD	19S-60-24	QM	2.2	1.1	METER	1998
WV								
42632	RVP	ST GABRIELS	22S-61-02	QM	2.0	0.0	METER	1998
WD								
42710	CET	SILK PURSE RANCH	19S-60-09	IR	40.0	63.8	METER	1998
CF-10940 WV-1AH-IRR PUMPAGE INCLUDES #53358								
42715	RVP	VENTURES	19S-60-27	QM	3.4	1.7	METER	1998
WV								
42764	CET	GILCREASE	19S-60-09	IR	122.0	5.0	FIELD	04-08-99
CF-07306 16.81 ACRES ORCHARD - 1.0 ACRE WITH TREES								
42782	PER	RUFFIN, UNBELIEV	21S-61-09	QM	340.3	92.4	METER	1998
CF-10718 APCT-64440								
42958	RVP	HOLLAND	19S-60-32	QM	2.2	2.5	METER	1998
WV								
43009	RVP	K & L B IRREVOCA	21S-62-31	QM	4.5	12.5	METER	1998
WV PUMPAGE INCLUDES #48035								
43044	RVP	DOWNEY, MCCLENAH	21S-60-35	QM	4.5	4.8	METER	1998
WV, 1AH								
43106	RVP	OWEN	21S-60-36	QM	4.5	6.9	METER	1998
WV								
43228	RVP	LANDERS	22S-60-24	QM	4.5	9.3	METER	1998
WV, 2AH								

LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
43275	RVP	HARRISON	21S-60-36	QM	2.2	2.2	METER	1998
CF-41587 WV								
43290	RVP	WEST	22S-60-24	QM	2.2	7.7	METER	1998
WV								
43294	RVP	DILLINGHAM	19S-60-32	QM	3.4	31.3	METER	1998
WV								
43352	RVP	KNELL	19S-60-26	QM	3.4	1.1	METER	1998
WV								
43356	RVP	VADEN	21S-60-36	QM	4.5	0.2	METER	1998
WV								
43372	CET	BOY SCOUTS	22S-58-32	RC	7.4	5.6	FIELD	01-14-99
WV, SCOUT CAMP DUTY AND PUMPAGE INCLUDES #52352,52353,56014								
43456	CET	WYKOFF & EWY	21S-60-12	IR	2.5	2.5	FIELD	03-18-99
CF-11053 PCT-58552 WV 1AH, 2 TENNIS COURTS, IRR								
43549	RVP	LORNZO	19S-60-26	QM	3.4	1.7	METER	1998
WV, 1AH								
43617	RVP	WOJTOWICZ & ECK	19S-60-26	QM	2.2	1.0	METER	1998
WV, 1MH								
43618	RVP	FAIRCHILD	19S-60-26	QM	2.2	0.1	METER	1998
WV PUMPAGE INCLUDES #63186								
43751	RVP	HECKSTER	19S-60-29	QM	9.0	10.9	METER	1998
WV								
43773	RVP	WELPMAN	23S-61-09	QM	9.0	0.6	METER	1998
43856	RVP	HURTADO	19S-60-33	QM	3.4	8.3	METER	1998
WV								
43880	RVP	MCGARRY	19S-60-22	QM	4.5	2.5	METER	1998
WV								
44151	RVP	STEWART	20S-60-04	QM	4.5	8.7	METER	1998
WV								
44156	RVP	ZACCONE	22S-61-16	QM	2.2	3.8	METER	1998
WV								
44167	RVP	DENTON & HERRERA	22S-61-14	QM	4.5	5.9	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
44183 WV	RVP	WALLACE	19S-60-30	QM	3.4	5.0	METER	1993
44230 WV	RVP	KINGSBURY	22S-60-15	QM	2.2	0.5	METER	1998
44289 DUTY AND PUMPAGE INCLUDES #51635	RVP	MOUNT CHARLESTON	19S-57-28	QM	36.9	11.7	METER	1998
44295 WV, 4AH*	RVP	PITCHIOS	19S-60-33	QM	4.5	9.0	METER	1998
44421 WV, 2AH*	RVP	HURTADO	19S-60-33	QM	2.2	6.6	METER	1998
44521 WELL ABANDONED	RVP	RANIERI	19S-60-33	QM	9.0	0.0	FIELD	10-02-97
44522 WV 4AH	RVP	RANDS	21S-60-35	QM	4.5	7.9	METER	1998
44587 WVNPMC	RVP	MANZO	22S-61-20	QM	4.5	0.0	FIELD	05-28-85
44677 STORE-AUTOSHOP	RVP	FLANAGAN & CARTW	19S-60-35	CM	19.1	1.3	METER	1998
45018 WV	RVP	MCSWAIN	19S-60-32	QM	2.2	3.1	METER	1998
45044 WV	RVP	MCKAY & SINKA	21S-60-35	QM	3.4	1.3	METER	1998
45131 WV	RVP	CORBETT STREET	19S-60-30	QM	9.0	9.2	METER	1998
45179 WV	RVP	SUN VALLEY USERS	19S-60-30	QM	9.0	4.9	METER	1998
45267 CF-11103	CET	TIBERTI WV	21S-61-12	IR	6.5	6.5	FIELD	03-24-99
45269 WV	RVP	HILDRETH	21S-60-36	QM	4.5	5.7	METER	1998
45425 CF-26758	PER	NEWTON PUMPAGE INCLUDES #45426, 45930, 45931	22S-61-01	IR	68.2	90.0	FIELD	04-01-99
45426 CF-11554	PER	NEWTON SEE #45425 FOR PUMPAGE	22S-61-01	IR	13.2	0.0	FIELD	

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
45447 WV	RVP	HADDOCK	19S-60-22	QM	3.4	4.1	METER	1998
45475 WV	RVP	ADKISSON	19S-60-31	QM	4.5	3.9	METER	1998
45476 WV	RVP	GILLON	22S-63-09	QM	2.9	3.5	METER	1998
45556 CF-23324	RVP	INDIAN WELLS CC PCT-50957 APCT-64225	22S-62-05	IR	635.0	0.0	METER	1998
			DUTY INCL	#47506,50955-57,51405-07				
45658 WV,2AH	RVP	REED, FRESEMAN	19S-60-30	QM	4.5	4.0	METER	1998
45668 CF-10940	PER	COX 15 ACRES	19S-60-09	IR	75.0	75.0	FIELD	04-08-99
45713 WV	RVP	KING	22S-60-16	QM	4.5	4.0	METER	1998
45724 WV	RVP	STONE	19S-60-34	QM	2.2	3.0	METER	1998
45725 WV,2AH	RVP	STONE	19S-60-34	QM	2.2	2.0	METER	1998
45911 WV	RVP	DAPPLE COURT	19S-60-29	QM	9.0	0.7	METER	1998
45930 CF-11554	PER	NEWTON SEE #45425 FOR PUMPAGE	22S-61-01	SW	1.8	0.0	FIELD	
45931 CF-26758	PER	NEWTON SEE #45425 FOR PUMPAGE	22S-61-01	QM	6.8	0.0	FIELD	
45952 CF-27883	CET	LVVWD PCT-56357 SEE LVVWD TABLE FOR PUMPAGE	20S-60-23	QM	636.9	0.0	METER	
46072 CF-26693	CET	MCLARRY PUMPAGE INCL #46073,61096 WELL 1 EAST	19S-60-14	IR	37.3	37.3	FIELD	04-08-99
46073 CF-26693	CET	MCLARRY SEE #46072 FOR PUMPAGE	19S-60-14	SW	0.2	0.0	FIELD	
46160	RVP	HADDOCK	19S-60-24	QM	4.5	9.1	METER	1998
46171 WV,1SH	RVP	SMITH	20S-61-08	QM	2.2	0.7	FIELD	06-14-84

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
46191	RVP	GROGAN	20S-60-04	QM	2.2	2.0	METER	1998
WV, 4AH								
46286	RVP	RAYMOND	19S-60-34	QM	2.2	3.3	METER	1998
WV								
46352	CET	NV STATE PARKS	19S-60-09	RC	852.0	14.9	METER	1998
CF-11342 DUTY INCLUDES 46353-46358 PUMP INCLUDES 46353, 46357								
46353	CET	NV STATE PARKS	19S-60-09	RC	0.0	0.0	METER	
CF-11337 SEE #46352 FOR DUTY & PUMPAGE								
46354	CET	NV STATE PARKS	19S-60-04	RC	0.0	8.8	METER	1998
CF-11142 SEE #46352 FOR DUTY STATE TREE FARM								
46355	CET	NV STATE PARKS	19S-60-09	RC	0.0	475.2	METER	1998
CF-10991 SEE #46352 FOR DUTY PUMPAGE INCLUDES #46358								
46356	CET	NV STATE PARKS	19S-60-04	RC	0.0	116.5	METER	1998
CF-11578 TPCT-57893 SEE #46352 FOR DUTY TULE SPRINGS PARK								
46357	RVP	NV STATE PARKS	19S-60-09	RC	0.0	0.0	METER	
SEE #46352 FOR DUTY & PUMPAGE								
46358	RVP	NV STATE PARKS	19S-60-09	RC	0.0	7.0	METER	
SEE #46352 FOR DUTY & #46355 FOR PUMPAGE								
46365	RVP	SIMONINI	19S-60-23	QM	7.8	0.0	FIELD	1993
WV, 7AH								
46377	RVP	FREEMAN	22S-61-24	QM	2.7	4.0	METER	1998
WV, 3AH								
46381	RVP	PIPES	19S-60-29	QM	4.5	9.5	METER	1998
WV								
46531	RVP	SCHUSTER	22S-61-18	QM	2.2	1.4	METER	1998
WV								
46562	RVP	MACHYNIA	22S-61-33	QM	4.5	2.7	METER	1998
WV								
46564	RVP	GROGAN	19S-60-14	QM	2.2	3.0	METER	1998
WV PUMPAGE INCL #48337								
46583	RVP	EDINGTON	19S-60-35	QM	9.0	27.0	METER	1998
WV, 7AH								
46671	RVP	ORTIZ & JOHNSON	22S-61-16	QM	3.4	3.2	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
46672	RVP	HARSHBARGER	22S-61-24	QM	2.2	5.0	METER	1998
WV								
46675	RVP	ADAMS	20S-60-04	QM	3.4	7.6	METER	1998
WV PUMPAGE INCLUDES #49822								
46676	RVP	GARBETT	22S-60-13	QM	2.2	2.0	METER	1998
WV, 2AH*								
46698	RVP	HURTADO	19S-60-33	QM	4.5	6.2	METER	1998
WV								
46699	RVP	HURTADO	19S-60-33	QM	4.5	9.2	METER	1998
WV								
46700	RVP	HURTADO	19S-60-33	QM	4.5	8.8	METER	1998
WV								
46765	PER	HARTWELL	19S-60-14	QM	1.5	24.2	METER	1998
CF-26460 PUMPAGE INCLUDES 64142, 64143								
46796	RVP	KLETT & MORGAN	22S-59-15	QM	10.0	5.3	METER	1998
46834	RVP	MILLER	19S-60-32	QM	4.5	14.5	METER	1998
WV								
46904	CET	MARNELL	22S-61-01	IR	23.2	23.2	METER	1998
CF-02303 APCT-51917 PCT-56499 WV								
46919	CET	NORTH LAS VEGAS	20S-61-18	MN	133.8	0.0	METER	
CF-23701 SEE NLV TABLE FOR PUMPAGE								
46921	CET	NORTH LAS VEGAS	20S-61-18	MN	231.1	0.0	METER	
CF-15796 SEE NLV TABLE FOR PUMPAGE								
46936	CET	ALCORN & DEIRO	19S-60-26	IR	5.0	2.7	METER	1998
CF-V3970 PCT-61556, 62192, 63991 APCT-64448								
46952	RVP	SHUTT & CAVILL	21S-60-36	QM	4.5	11.0	METER	1998
WV, 4AH REPLACES #36029								
46963	PER	STAUFFER CHEMICA	22S-62-11	EC	0.0	0.0	FIELD	02-10-99
WV NON CONSUMPTIVE IN USE								
46992	CET	LVVWD	20S-60-21	MN	361.9	0.0	METER	
CF-27796 SEE LVVWD TABLE FOR PUMPAGE								
46993	CET	LVVWD	20S-60-21	QM	289.6	0.0	METER	
CF-27884 SEE LVVWD TABLE FOR PUMPAGE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
46994	CET	LVVWD	20S-60-11	MN	1085.7	0.0	METER	
	CF-10870	SEE LVVWD TABLE FOR PUMPAGE						
47002	RVP	ROSICH	21S-60-04	QM	9.0	1.0	FIELD	05-22-85
	WV, 1AH							
47041	RVP	REYNOLDS & BARTL	20S-60-05	QM	13.4	5.3	METER	1998
	WV, 4AH							
47143	RVP	MURPHY	19S-60-32	QM	4.5	11.2	METER	1998
	WV							
47169	RVP	STRONG	22S-61-33	QM	2.2	3.9	METER	1998
47185	RVP	BUFFET	19S-60-22	QM	3.4	3.0	METER	1998
	WV 3AH							
47197	RVP	PARKER	22S-61-23	QM	2.2	0.0	FIELD	12-22-97
	WV HOUSE DESTROYED							
47202	RVP	LEACH	22S-61-14	QM	2.2	2.0	METER	1998
	WV							
47241	RVP	BAKO	19S-59-25	QM	4.5	2.1	METER	1998
47244	CET	HUGHES PROPERTIE	20S-60-13	QM	0.0	0.0	METER	
	CF-13773	SEE #15334 FOR DUTY & PUMPAGE						
47380	RVP	MAYFIELD	22S-61-24	QM	5.6	2.0	FIELD	1993
	WV, 2AH							
47385	PER	STAUFFER CHEMICA	22S-62-12	EC	0.0	0.0	FIELD	02-10-99
	WV	NON-CONSUMPTIVE IN USE						
47386	PER	STAUFFER CHEMICA	22S-62-12	EC	0.0	0.0	FIELD	02-10-99
	WV	NON-CONSUMPTIVE IN USE						
47424	RVP	LOWY & YUREK	22S-61-28	QM	2.2	4.7	METER	1998
	WV							
47445	RVP	LOMBARD	19S-60-29	QM	4.5	4.4	METER	1998
	WV							
47469	RVP	WARD & FINE	19S-60-32	QM	4.5	8.4	METER	1998
	WV							
47471	RVP	RUDIN	18S-56-36	QM	94.1	0.0	METER	1998
	WV	DUTY INC. #47473, 56386						

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
47473	RVP	RUDIN	18S-56-25	QM	0.0	0.0	METER	1998
SEE #47471 FOR DUTY								
47474	RVP	MELANCON	19S-60-09	QM	2.2	1.6	METER	1998
WV								
47489	RVP	KAYTIA & SMITH	22S-60-22	QM	3.4	3.3	METER	1998
WV								
47506	RVP	INDIAN WELLS CC	22S-62-05	IR	0.0	0.0	METER	1998
CF-45555 PCT-50956,64224 SEE #45556 FOR DUTY								
47523	RVP	WORTHEN	19S-60-32	QM	4.5	4.0	METER	1998
47524	RVP	DELFANTE	19S-60-26	QM	6.7	7.3	METER	1998
WV								
47530	RVP	SIMON	19S-60-30	QM	2.2	10.0	METER	1998
WV, 1AH								
47547	RVP	ALEXANDER	20S-60-04	QM	4.5	7.0	METER	1998
WV								
47610	RVP	SMITH	22S-61-24	QM	4.5	4.2	METER	1998
WV, 1AH								
47634	RVP	MILLER & DRESSEL	19S-59-25	QM	9.0	3.3	METER	1998
WV								
47635	RVP	NORCOTT	22S-61-20	QM	4.4	0.0	FIELD	05-22-84
WV								
47638	RVP	WASHBURN ASSOC	19S-60-32	QM	7.8	9.7	METER	1998
WV REPLACES #30824								
47651	RVP	MAYFIELD	22S-61-24	QM	2.2	6.4	METER	1998
WV								
47652	RVP	MAYFIELD	22S-61-24	QM	11.1	5.3	METER	1998
WV								
47675	RVP	SMITH	20S-60-04	QM	9.0	0.0	METER	1998
DUTY & PUMPAGE INCLUDES #49881								
47684	RVP	VOMACKA & BELLIS	19S-60-33	QM	4.2	5.4	METER	1998
WV								
47691	CET	LVVWD	20S-60-35	MN	723.9	0.0	METER	
CF-27842 SEE LVVWD TABLE FOR PUMPAGE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
47697	RVP	LERMUSIAUX	21S-60-36	QM	2.2	3.7	METER	1998
WV								
47765	CET	LVVWD	20S-60-11	MN	455.9	0.0	METER	
CF-10867		SEE LVVWD TABLE FOR PUMPAGE						
47766	CET	LVVWD	20S-61-19	MN	362.0	0.0	METER	
CF-10868		TCT-58536-T PCT-58535 SEE LVVWD TABLE FOR PUMPAGE						
47767	CET	LVVWD	20S-61-19	MN	362.0	0.0	METER	
CF-10869		SEE LVVWD TABLE FOR PUMPAGE						
47768	CET	LVVWD	20S-60-23	MN	723.9	0.0	METER	
CF-10870		PCT-56349-T PCT-56361 SEE LVVWD TABLE FOR PUMPAGE						
47772	CET	LVVWD	20S-60-24	MN	72.4	0.0	METER	
CF-23973		CT-60519-522,60524 SEE LVVWD TABLE FOR PUMPAGE						
47774	CET	LVVWD	20S-60-24	MN	144.8	0.0	METER	
CF-24037		CT-60516-518,60523 SEE LVVWD TABLE FOR PUMPAGE						
47775	CET	LVVWD	20S-60-26	MN	615.3	0.0	METER	
CF-40267		SEE LVVWD TABLE FOR PUMPAGE						
47910	RVP	BRESLIN	21S-60-04	QM	3.4	5.5	METER	1998
WV, 3AH		PUMPAGE INCL #55851						
47911	RVP	COTE & MIGBY	21S-60-35	QM	4.5	7.1	METER	1998
47937	RVP	CUMMINGS	20S-62-21	QM	2.2	2.3	METER	1998
REFILE ON		CANCELLED PERMIT 33673						
47940	RVP	BERNADOT	23S-61-28	QM	331.6	71.4	METER	1998
47943	RVP	QUAIL WATER ASSO	22S-61-02	QM	11.2	2.5	METER	1998
WV,								
47950	RVP	VIVA DEVELOPMENT	22S-60-22	QM	4.4	4.0	METER	1998
47968	RVP	JOLLEY	21S-61-36	QM	24.6	2.0	METER	1998
WV, 2AH								
48002	RVP	FULSTONE & SEID	22S-60-14	CM	1.7	1.4	METER	1998
WV		CACTUS NURSERY PROTION CANCELLED 8-13-98						
48012	RVP	MOHAWK LIMITED	22S-60-24	QM	4.5	7.6	METER	1998

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
48013	RVP	PAYAN	22S-61-14	QM	2.2	2.0	METER	1998
WV								
48035	CET	GARRISON	21S-62-31	IR	5.0	0.0	METER	
CF-13306 SEE #43009 FOR PUMPAGE								
48058	RVP	MILLER & KRAGNES	19S-61-31	QM	4.5	4.0	FIELD	01-02-98
48059	RVP	PRESSEL, MILLER	19S-60-27	QM	2.2	1.4	METER	1998
WV, 2AH PBU FILED FOR 2 HOMES REMAINDER OF 1 HOME CAN. 07-13-94								
48072	RVP	LAUB	19S-60-24	QM	3.4	23.8	METER	1998
WV								
48094	RVP	BENNETT	23S-61-05	RC	35.0	117.1	METER	1998
PUMPAGE INCLUDES #54500								
48166	RVP	NELSON	19S-60-32	QM	4.4	5.0	METER	1998
WV, 2AH								
48224	RVP	OTOTT	20S-62-35	QM	2.2	3.1	METER	1998
WV								
48238	RVP	COATNEY	19S-61-35	QM	3.4	3.7	METER	1998
WV								
48281	RVP	KALLSEN	19S-60-32	QM	4.5	11.1	METER	1998
WV								
48286	RVP	PASQUALOTTO	21S-60-36	QM	2.2	0.4	METER	1998
WV								
48431	PER	SHOWBOAT INC	22S-62-08	IR	140.0	140.0	METER	1998
CF-V3970								
48438	RVP	TICHENOR	19S-60-30	QM	2.2	1.0	METER	1998
48551	RVP	MCGANN	20S-60-06	QM	9.0	10.5	METER	1998
48558	RVP	BINGHAM	19S-60-24	QM	2.2	2.5	METER	1998
WV								
48560	RVP	GROGAN	20S-60-04	QM	4.5	3.4	METER	1998
48590	CET	LVVWD	20S-60-26	MN	36.2	0.0	METER	
CF-11102 SEE LVVWD TABLE FOR PUMPAGE								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
48591	CET	LVVWD	20S-60-26	MN	162.9	0.0	METER	
	CF-27796	SEE LVVWD TABLE FOR PUMPAGE						
48614	RVP	JONES	22S-61-16	QM	2.2	2.0	METER	1998
	WV, 2AH*							
48746	RVP	TIOGA ROSADA WEL	19S-60-34	QM	4.5	7.6	METER	1998
48747	RVP	HUFF	19S-60-34	QM	4.5	0.2	METER	1998
48808	RVP	LANGER	19S-60-32	QM	4.5	3.9	METER	1998
	WV, 3AH							
48815	RVP	TORREY PINES	19S-60-26	QM	2.2	0.0	METER	
	WV, 6AH	SEE #26258 FOR PUMPAGE						
48930	RVP	DIMODICA	19S-60-14	QM	8.7	8.5	METER	1998
	WV							
48938	RVP	DELAFLANE	19S-60-32	QM	3.4	4.2	METER	1998
	WV							
49002	RVP	FOX	19S-60-29	QM	3.7	6.7	METER	1998
	WV							
49007	RVP	GUBODY	19S-60-35	QM	2.2	3.2	METER	1998
	WV							
49012	RVP	HANSEN & WEDGE	19S-60-13	QM	9.0	10.6	METER	1998
49050	RVP	PETERSON	19S-60-31	QM	7.8	6.0	METER	1998
	WV							
49097	RVP	JONES	20S-60-04	QM	4.5	5.9	METER	1998
	WV							
49098	RVP	SMITH & FLANK	20S-60-04	QM	4.5	9.0	METER	1998
	WV							
49124	RVP	RUSSELL	22S-61-16	QM	4.5	0.7	METER	1998
	WV							
49219	RVP	BLANTON	19S-60-32	QM	3.4	0.0	FIELD	11-16-85
49264	RVP	LEVI CIRCLE	22S-61-33	QM	4.5	8.4	METER	1998
	WV							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
49335 WV	RVP	HILDRETH	21S-60-35	QM	4.5	8.8	METER	1998
49385 WV	RVP	WOOD	19S-62-29	CM	6.0	3.6	METER	1998
49403 WV	RVP	GIBSON	22S-61-20	QM	4.5	4.9	METER	1998
49411 WV	RVP	HARRY	22S-61-09	QM	4.4	2.8	METER	1998
49439 WV	RVP	TURNEY	22S-60-14	QM	4.5	3.2	METER	1998
49452 WV	RVP	ABBOTT	20S-60-04	QM	3.4	4.2	METER	1998
49491 WV	RVP	TAYLOR	19S-60-14	QM	2.2	1.4	METER	1998
49497 WV	RVP	COPE	19S-60-22	QM	4.5	0.0	METER	1992
49501 WV	RVP	GARBETT	22S-60-13	QM	4.4	4.5	METER	1998
49517	RVP	THATCHER CHEMICA	22S-62-14	ID	6.1	11.1	METER	1998
49538 WV	RVP	BANGLE	22S-60-24	QM	4.4	3.1	METER	1998
49553 PUMPAGE INCLUDES #59789	RVP	SHAFFER	19S-61-31	QM	4.4	3.1	METER	1998
49635 SEE #20903 FOR DIV	RVP	LEVINSON	22S-58-02	QM	0.0	0.0	METER	
			DUTY & PUMPAGE	SAME	POU AS 20903			
49643	RVP	RHOADS	19S-60-30	QM	2.2	2.4	METER	1998
49645	RVP	THARP	19S-60-27	QM	2.2	2.6	METER	1998
49650	RVP	CAMP LADY SNOW	19S-56-02	QM	67.2	33.6	METER	1998
49653 WV	RVP	JOHNSON	19S-60-28	QM	4.5	5.8	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
49654	RVP WV, 1AH	LEWIS	20S-60-04	QM	3.4	3.0	METER	1998
49715	RVP WV	SANSOM	19S-60-26	QM	3.4	0.8	METER	1998
49721	RVP WV, 1AH	YOUNG	22S-61-09	QM	4.5	0.0	FIELD	08-05-86
49739	RVP WV	NOTO	19S-60-14	QM	4.4	7.8	METER	1998
49774	RVP WV	GREENHALGH PUMPAGE INCLUDES #50539	20S-60-06	QM	4.5	13.5	METER	1998
49816	RVP WV	MAYER	19S-60-33	QM	4.5	3.9	METER	1998
49818	RVP	MCVEY & RISHEL	22S-60-15	QM	2.2	1.5	METER	1998
49822	RVP SEE #46675 FOR PUMPAGE	ADAMS	20S-60-04	QM	1.1	0.0	METER	
49829	RVP CF-49410 WV	LAS VEGAS PAIUTE SMOKE SHOP, GOLF COURSE	18S-59-27	QM	138.9	29.8	METER	1998
49830	RVP SEE #49829 FOR PUMPAGE	LAS VEGAS PAIUTE	18S-59-27	QM	150.1	0.0	METER	
49845	RVP WV	BERGER	22S-60-15	QM	2.2	3.1	METER	1998
49866	RVP WV	TIOGA HOMEOWNERS	19S-60-22	QM	4.5	5.7	METER	1998
49881	RVP ADDING 4 HOMES TO #47675	BESSENT & SMITH SEE #47675 FOR	20S-60-04	QM	0.0	0.0	METER	
49882	RVP WV	SCHULTZ	21S-60-35	QM	3.4	1.3	METER	1998
49899	RVP WV, 2AH*	MILLAR	22S-61-20	QM	2.2	0.0	FIELD	12-03-86
49901	RVP WV	HARMON & CIRAC REFILE FOR CANCELLED PERMIT #32280	22S-61-16	QM	5.6	5.9	METER	1998
49929	PER CF-30463 WV	QURESHI	21S-61-13	IR	8.0	8.0	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
49965 WV	RVP	BALKUS	22S-61-14	QM	2.2	0.7	METER	1998
49967	RVP	LEPCZYK	21S-60-36	QM	2.2	2.0	METER	1998
50023 DUTY INCLUDES #50024	RVP	PANTER	19S-60-09	QM	11.2	7.7	METER	1998
50024 SEE #50023 FOR DUTY	RVP	PANTER	19S-60-09	QM	0.0	8.0	METER	1998
50096 CF-21230	CET	NEVADA READY MIX PCT-53909 APCT-50856	19S-59-36	MI	12.0	4.2	METER	1998
50126 WV	RVP	WHITE	19S-60-27	QM	13.4	12.0	METER	1998
50127	RVP	UNGARO	22S-61-28	QM	4.5	3.0	METER	1998
50179 WV	RVP	GOWAN CT ASSOC	20S-60-10	QM	4.5	3.4	METER	1998
50282 WV	RVP	GRIZZLE & TULLIS	20S-60-04	QM	4.5	6.0	METER	1998
50300 WV	RVP	BEAL	19S-60-30	QM	4.5	3.4	METER	1998
50308 CF-30463	PER	NIGHTINGALE OVER PCT-58716 PUMPAGE INCLUDES #58715	22S-61-33	IR	7.5	14.0	METER	1998
50326 WV	RVP	SCHMIDHOFER	19S-60-29	QM	2.2	1.7	METER	1998
50329 WV	RVP	MILLER	19S-60-22	QM	2.2	0.9	METER	1998
50345	RVP	SCHWARTZ	19S-59-25	QM	9.0	3.1	METER	1998
50365 WV	RVP	HURTADO	19S-60-33	QM	4.5	5.6	METER	1998
50366 WV	RVP	HURTADO	19S-60-33	QM	4.5	4.0	METER	1998
50367 WV	RVP	HURTADO	19S-60-33	QM	3.4	2.8	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
50368 WV	RVP	HURTADO	19S-60-33	QM	3.4	6.9	METER	1998
50369 WV	RVP	NOORDA	19S-60-23	QM	2.2	4.5	METER	1998
50402 WV	RVP	VERCHICK	22S-60-22	QM	4.5	0.2	METER	1998
50412 WV	RVP	CRYSTAL CLOUD	19S-60-32	QM	2.2	2.0	METER	1998
50414 WV	RVP	CRIDDLE	21S-61-36	CM	2.2	1.4	METER	1998
50428 WV	RVP	AHLSTROM	20S-60-04	QM	6.7	4.1	METER	1998
50477 CF-10940	CET	GILCREASE APCT-56387 WV	19S-60-09 16.6 ACRES	IR 11.6 ACRES	83.0 IRRIGATED	58.0	FIELD	04-08-99
50527	RVP	RICCIARDELLI	20S-60-06	QM	9.0	11.2	METER	1998
50529 SAME WELL	RVP	HORNBECK AS CANCELLED #46890	22S-60-16 4 HOMES TOTAL	QM	4.5	5.5	METER	1998
50530 WV	RVP	RUESCH & BEEBER	19S-60-05	QM	2.2	0.1	METER	1998
50539 SEE #49774	RVP	GREENHALGH FOR PUMPAGE	20S-60-06	QM	4.5	0.0	METER	
50555 CF-46920	CET	NORTH LAS VEGAS CT-62147 SEE NLV	20S-61-15 TABLE FOR PUMPAGE	MN	0.0	0.0	METER	
50573 WV	RVP	DELFANTE	19S-60-15	QM	3.4	2.6	METER	1998
50634 WV	RVP	DOUGLAS & TALLEY	19S-60-24	QM	2.2	2.7	METER	1998
50635 WV	RVP	BRADFORD	19S-60-35	QM	4.5	2.3	METER	1998
50640 WV	RVP	LA MANCHA WATER	19S-60-29	QM	9.0	11.6	METER	1998
50652 WV	RVP	CHOHANIN	23S-61-05	CM	2.0	1.0	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
50662	RVP WV, 2AH	ROY	22S-60-15	QM	2.2	0.8	METER	1998
50671	RVP WV	ALDRICH	19S-60-14	QM	2.2	3.4	METER	1998
50674	RVP	SEE FILE	20S-60-06	QM	9.0	10.3	METER	1998
50694	RVP	TORABIAN & SAFAR	19S-62-27	CM	12.6	0.0	FIELD	07-30-87
50735	RVP	LINDSAY & PULVER	19S-60-30	QM	9.0	0.9	METER	1998
50752	CET CF-34643	STIMSON ENTERPRI	20S-61-03	IR	67.5	16.6	METER	1998
50793	RVP SEE #29806 FOR PUMPAGE	CUNDICK	20S-62-35	QM	1.1	0.0	METER	
50797	RVP WV	PETERSON & FELSK	19S-60-30	QM	4.5	3.8	METER	1998
50801	PER NON-CONSUMPTIVE IN USE	KERR-MCGEE CHEMI	22S-62-12	EC	0.0	0.0	FIELD	02-16-99
50835	RVP WV	MILES	19S-60-22	QM	9.0	10.5	METER	1998
50842	RVP CF-49921	U S FOREST SERVI	19S-56-15	RC	25.3	25.3	METER	1998
50843	CET CF-40286	U S FOREST SERVI	19S-56-15	RC	50.7	3.9	METER	1998
50892	RVP	JENSEN	20S-60-06	QM	9.0	8.9	METER	1998
50935	RVP WV	POLSON	20S-60-05	QM	4.5	1.2	METER	1998
50955	RVP CF-45427	SHOWBOAT INC PCT-51406 SEE #45556 FOR DUTY	22S-62-08	IR	0.0	21.0	METER	1998
50956	RVP CF-47506	INDIAN WELLS CC SEE #45556 FOR DUTY	22S-62-08	IR	0.0	60.7	METER	1998
50957	RVP CF-45556	INDIAN WELLS CC PCT-51407 SEE #45556 FOR DUTY	22S-62-08	IR	0.0	73.6	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
50991 WV	RVP	DESERT DEVELOPME	19S-60-29	QM	9.0	11.4	METER	1998
50995 WV	RVP	MENENDEZ	22S-61-14	QM	2.2	2.3	METER	1998
51018 WV	RVP	HANSEN & WEDGE	19S-60-13	QM	9.0	7.0	METER	1998
51019 WV	RVP	DALINAS & DUGAN	19S-60-32	QM	4.5	3.5	METER	1998
51028 WV, 2AH	RVP	RANDONO	22S-61-25	QM	10.1	2.0	METER	1998
51083 WV	PER	KERR-MCGEE CHEMI NON-CONSUMPTIVE IN USE	22S-62-12	EC	0.0	0.0	FIELD	02-16-99
51085	RVP	GAVERN	22S-60-24	QM	4.5	4.6	METER	1998
51086 WV	RVP	DUKE	19S-60-32	QM	2.2	3.7	METER	1998
51095 WV	RVP	SEARCY PUMPAGE INCLUDES #57283	19S-60-26	QM	2.2	3.5	METER	1998
51101	RVP	RUBIN	19S-60-29	QM	9.0	7.0	METER	1998
51103 CF-12503	CET	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-21	MN	12.3	0.0	METER	
51104 WV, 3AH	RVP	MALETICH	22S-61-20	QM	3.4	8.5	METER	1998
51111	RVP	HARPER	19S-60-24	QM	4.5	0.0	FIELD	02-22-88
51157 WV	RVP	BETTERIDGE	19S-60-29	QM	0.7	0.2	METER	1998
51165 WV	RVP	MILLER	19S-60-32	QM	4.5	9.7	METER	1998
51180 WV	RVP	ABRAHAM & RICHA	20S-60-06	QM	9.0	16.1	METER	1998
51213 WV	RVP	HUDSON	22S-61-20	QM	4.5	1.9	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
51220 WV	RVP	MOSER	20S-60-06	QM	9.0	13.5	METER	1998
51263 WV, SPRING MOUNTAIN STATE PARK	RVP	NV STATE PARKS	22S-58-03	RC	46.3	14.9	METER	1998
51274 WV	RVP	BAKER	19S-60-30	QM	4.5	2.1	METER	1998
51286 WV	RVP	ALBANESE	21S-60-36	QM	4.5	8.4	METER	1998
51289 WV	RVP	LORENZO	22S-61-28	QM	6.7	1.4	METER	1998
51307 WV	RVP	TURLEY	20S-60-04	QM	3.4	4.2	METER	1998
51367 WV	RVP	JERDON CORP	20S-60-06	QM	10.1	2.6	METER	1998
51403 WV PUMPAGE INCLUDES #61596	RVP	PISTONE	19S-60-32	QM	3.4	2.0	METER	1998
51405 CF-50645 SEE #45556 FOR DUTY PUMPAGE INCLUDES #51406,51407	RVP	INDIAN WELLS CC	22S-62-08	IR	0.0	52.7	METER	1998
51406 CF-50955 SEE #51405 FOR PUMPAGE & #45556 FOR DUTY	RVP	INDIAN WELLS CC	22S-62-08	IR	0.0	0.0	METER	
51407 CF-50957 SEE 51405 FOR PUMPAGE & #45556 FOR DUTY	RVP	INDIAN WELLS CC	22S-62-08	IR	0.0	0.0	METER	
51422 WV PUMPAGE INCLUDES #60366	RVP	DAVIDSON	19S-60-31	QM	4.5	0.0	FIELD	01-20-99
51460 CF-23862 SEE NLV TABLE FOR PUMPAGE	CET	NORTH LAS VEGAS	20S-61-18	MN	238.9	0.0	METER	
51480 WV	RVP	TREICHEL	20S-60-03	DO	3.4	0.9	METER	1998
51545 WV	RVP	NEW VISTA RANCH	19S-60-15	QM	15.0	15.0	METER	1998
51575 WV PUMPAGE INCLUDES #54994	RVP	GAVILLET	20S-60-06	QM	2.2	2.5	METER	1998
51594 WV	RVP	DELFAnte & WHITE	19S-60-15	QM	18.0	17.6	METER	1998

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
51626 WV	RVP	NEAL	22S-61-28	QM	3.4	2.0	METER	1998
51635 SEE #44289 FOR DUTY AND PUMPAGE	RVP	MT CHARLESTON	19S-57-28	QM	0.0	0.0	METER	
51646 WV, GUN SHOP	RVP	WILLIAMS	22S-61-18	CM	2.2	0.4	METER	1998
51745 WV	RVP	MOHAWK & RICHMAR	22S-60-24	QM	4.5	6.3	METER	1998
51762 WV	RVP	RUBIN	20S-60-06	QM	4.5	7.3	METER	1998
51764 CF-26809	PER	LEAR 1AH, LANDSCAPING	20S-62-26	IR	9.2	9.2	FIELD	02-05-99
51784	RVP	BENNALLACK	21S-60-36	QM	4.5	4.0	METER	1998
51800 WV	RVP	MONTE CRISTO WEL	22S-60-15	QM	9.0	6.2	METER	1998
51801 WV, 2AH	RVP	MCWILLIAM	19S-60-26	QM	2.2	3.0	METER	1998
51807 WV	RVP	OLSEN	19S-60-33	QM	2.2	2.9	METER	1998
51811 SEE #40606 FOR PUMPAGE	RVP	M & F WATER	22S-60-22	QM	4.5	0.0	METER	
51821 WV	RVP	GOINES & KAPLAN REPLACES CANCELLED PERMIT #48553	22S-61-24	QM	4.5	1.0	METER	1998
51828 WV	RVP	CAMERO WEST WELL	22S-60-13	QM	4.5	0.6	METER	1998
51830 WV	RVP	MERCER	19S-60-32	QM	3.4	4.1	METER	1998
51860 CF-46077	PER	GALATZ 1977 TRUS PUMPAGE INCLUDES #51861, 64141	19S-60-14	QM	4.5	21.5	METER	1998
51861 CF-46075	PER	GALATZ 1977 TRUS SEE #51860 FOR PUMPAGE	19S-60-14	SW	0.9	0.0	METER	
51867 WV	RVP	STAY-RITW WELL A	22S-60-13	QM	3.4	0.7	METER	1998

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
51892 WV	RVP	NOLASCO	21S-60-36	QM	3.4	7.3	METER	1998
51894 WV	RVP	MORGAN	22S-61-18	QM	2.2	2.0	METER	1998
51896 WV, 8AH	RVP	MASERANG	19S-60-28	QM	9.0	8.0	METER	1998
51897 WV	RVP	LOWELL	19S-60-29	QM	2.2	4.6	METER	1998
51906 WV	RVP	RUDIN	21S-60-35	QM	2.2	2.2	METER	1998
51910 SUPPLEMENTAL TO #16987 WHICH IS A SPRING 9 CABINS	RVP	JORDAN	18S-56-35	QM	16.0	9.0	METER	1998
51914 WV, 5AH	RVP	DEAN	21S-60-36	QM	14.5	18.9	METER	1998
51920 WV	RVP	EGAN	19S-59-25	QM	9.0	2.9	METER	1998
51932 WV	RVP	PARK STREET WATE	19S-60-30	QM	9.0	7.9	METER	1998
51937 WV	RVP	SCHWIKERT	20S-53-09	QM	3.4	5.0	METER	1998
51943 TPCT-62426-T ACT-62542	RVP	MICELI	19S-60-13	QM	13.4	2.0	METER	1998
51944 WV	RVP	NEILSON	19S-60-29	QM	3.4	3.4	METER	1998
51950 WV NO USE	RVP	DAWSON, JUDY	19S-60-27	QM	11.1	0.0	METER	1998
51968 WV	RVP	STOYAMOV	22S-61-28	QM	4.5	0.5	METER	1998
52027 CF-38757 PCT-57714, 64322	CET	WILLIAMS	20S-62-34	IR	14.5	12.8	METER	1998
52029 WV	RVP	MILICE	22S-61-16	QM	4.5	4.1	METER	1998
52062 WV	RVP	WHITE	19S-60-15	QM	17.9	22.3	METER	1998

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
52074	RVP	CUDDIE	22S-60-24	QM	4.5	4.2	METER	1998
WV								
52085	RVP	SMITH	22S-61-33	QM	2.2	1.0	METER	1998
WV, 2AH*								
52086	RVP	RAYMOND	19S-60-32	QM	2.2	8.4	METER	1998
WV								
52121	RVP	ROSE	19S-60-24	QM	3.4	1.7	METER	1998
WV								
52126	RVP	STATE OF NEVADA	19S-60-04	RC	0.0	0.0	METER	
SEE #17855 FOR DUTY & PUMPAGE								
52177	CET	D A ENTERPRISES	19S-60-27	CM	7.2	15.5	METER	1998
CF-10795 PUMPAGE INCLUDES #52178								
52178	CET	D A ENTERPRISES	19S-60-27	IR	7.5	0.0	METER	
CF-10795 SEE #52177 FOR PUMPAGE								
52191	PER	DORICK ENTERPRIS	20S-60-03	IR	10.0	16.5	METER	1998
CF-10787 ACT-64577 2 ACRES OF IRRIGATION								
52203	RVP	JONES	22S-60-16	QM	9.0	5.2	METER	1998
WNV								
52240	RVP	BIOW	22S-61-20	QM	4.5	7.2	METER	1998
WV								
52242	RVP	PETERS	22S-61-14	QM	2.2	1.8	METER	1998
WV								
52280	RVP	U S AIR FORCE	17S-58-14	QM	4.5	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
52281	RVP	VERMILLION	22S-61-17	QM	4.5	0.0	METER	1998
52298	RVP	STRINGHAM	22S-61-16	QM	4.5	6.0	METER	1998
WV REPLACES CANCELLED PERMIT #37226								
52299	RVP	STONER&DONNELLY	19S-60-32	QM	4.5	4.0	METER	1998
WV								
52313	RVP	CLARK	19S-59-25	QM	4.5	0.0	FIELD	11-23-88
WNV								
52346	RVP	NOORDA	19S-60-10	QM	2.2	3.0	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
52352	RVP	BOULDER DAM AREA	23S-58-06	RC	0.0	0.0	FIELD	
	CAMP	POTOSI PROTESTED SEE	#43372	FOR DUTY &	PUMPAGE			
52360	RVP	DURANGO & CORBET	19S-60-28	QM	4.5	4.8	METER	1998
	WV							
52365	RVP	COVARRUBIAS	22S-61-23	QM	3.4	7.6	METER	1998
	WV							
52395	RVP	TORREY PINES	19S-60-35	QM	5.6	0.0	METER	
		ADDING FIVE LOTS TO #36516	SEE #36516	FOR PUMPAGE				
52406	RVP	SHAHIN	19S-60-29	QM	9.0	9.0	METER	1998
	WV							
52409	RVP	HARDING	19S-60-22	QM	7.8	1.2	METER	1998
	WV							
52458	RVP	TUFARO	22S-61-33	QM	4.5	2.7	METER	1998
52472	RVP	BANGLE	22S-60-24	QM	4.5	4.0	METER	1998
	WV							
52508	RVP	ZURSCHMIEDE	19S-60-29	QM	5.9	0.0	METER	1998
52521	RVP	QUINNEY	19S-60-10	QM	5.6	9.1	METER	1998
52568	RVP	DEAN	21S-60-36	QM	4.5	3.7	METER	1998
	WV							
52602	RVP	GIBSON	19S-60-14	QM	9.0	7.6	METER	1998
	WV, 8AH	DUTY & PUMPAGE INCLUDES #54123						
52604	PER	UNION PACIFIC RR	20S-61-33	EC	72.4	36.2	FIELD	01-28-99
		GROUNDWATER REMEDIATION IN USE						
52633	RVP	DEAN	19S-61-31	QM	2.2	0.2	METER	1998
	WV							
52653	RVP	WEIMER	22S-60-15	QM	3.4	0.7	METER	1998
	WV							
52654	RVP	FACCINTO & LEWIS	19S-60-31	QM	4.5	1.0	METER	1998
	WV							
52655	RVP	CARLSON & MILLER	21S-60-36	QM	4.5	0.4	METER	1998
	WV							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
52702	RVP	TSCHANZ	19S-60-30	QM	9.0	6.0	METER	1998
WV								
52710	RVP	COX & ESSAYIAN	19S-60-32	QM	4.5	1.4	METER	1998
WV								
52722	CET	CLEMMER	19S-61-35	IR	3.0	5.9	METER	1998
CF-13306 WV, 1AH, 1MH, IRRIGATED LANDSCAPING								
52723	RVP	DELFANTE	19S-60-32	QM	5.6	15.5	METER	1998
WV, 3AH PUMPAGE INCLUDES #60526, 62113								
52760	RVP	DEROGATIS & RODR	22S-61-18	QM	3.4	6.8	METER	1998
WV, 1AH								
52761	RVP	LUONGO	19S-60-09	QM	7.8	0.9	METER	1998
WV								
52788	CET	LVVWD	20S-60-21	MN	66.6	0.0	METER	
CF-10474 SEE LVVWD TABLE FOR PUMPAGE								
52789	CET	LVVWD	20S-60-21	MN	57.2	0.0	METER	
CF-10868 SEE LVVWD TABLE FOR PUMPAGE								
52790	CET	LVVWD	20S-60-21	MN	731.5	0.0	METER	
CF-10869 SEE LVVWD TABLE FOR PUMPAGE								
52791	CET	LVVWD	20S-60-21	MN	36.2	0.0	METER	
CF-11494 SEE LVVWD TABLE FOR PUMPAGE								
52792	CET	LVVWD	20S-60-21	MN	430.0	0.0	METER	
CF-20182 SEE LVVWD TABLE FOR PUMPAGE								
52793	CET	LVVWD	20S-60-21	MN	75.0	0.0	METER	
CF-27963 SEE LVVWD TABLE FOR PUMPAGE								
52794	CET	LVVWD	20S-60-21	MN	304.0	0.0	METER	
CF-47769 SEE LVVWD TABLE FOR PUMPAGE								
52833	RVP	FEATHER	22S-61-16	QM	4.5	5.9	METER	1998
WV, 3AH								
52838	RVP	LAPORTE	22S-60-14	QM	2.2	2.0	METER	1998
WNV								
52840	RVP	SOUTH MOHAWK WAT	22S-60-13	QM	4.5	6.4	METER	1998
WV, 2AH								
52841	RVP	CITY LAS VEGAS	19S-62-26	CM	16.8	16.1	METER	1998
REPLACES CANCELLED PERMIT #46179								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
52851	RVP	MARTEL	19S-60-30	QM	9.0	2.9	METER	1998
WV								
52874	RVP	HOMEYER	21S-60-35	QM	4.5	5.7	METER	1998
WV, 3AH								
52878	PER	CLARK COUNTY	22S-61-01	RC	150.0	0.0	METER	
CF-27707 SEE #24050 FOR PUMPAGE								
52879	PER	CLARK COUNTY	22S-61-01	RC	150.0	0.0	METER	
CF-27707 SEE #24050 FOR PUMPAGE								
52905	RVP	FURNEY	19S-61-31	QM	9.0	8.0	METER	1998
WV								
52910	RVP	SANDOVAL	19S-60-33	QM	3.4	1.8	METER	1998
WV								
52911	RVP	DIMODICA	19S-60-12	QM	9.0	0.0	FIELD	05-16-89
52922	RVP	THOMPSON	20S-60-04	QM	3.4	1.8	METER	1998
WV								
52923	RVP	GARRO & WATSON	21S-60-35	QM	2.8	3.8	METER	1998
WV								
52935	RVP	HENRIKSEN	19S-60-23	QM	4.5	13.0	METER	1998
WV								
52936	RVP	FAIRCHILD	19S-60-22	QM	9.0	9.3	METER	1998
WV								
52940	RVP	BUSTOS	19S-60-32	QM	4.5	2.3	METER	1998
WV								
52964	RVP	POOL	22S-61-18	CM	1.3	1.3	METER	1998
WV								
52972	RVP	SMITH	20S-60-06	QM	9.0	5.2	METER	1998
WV								
52987	RVP	GRINNELL	21S-60-36	QM	9.0	11.5	METER	1998
WV 2AH								
52993	RVP	KOLJENOVIC	22S-60-15	QM	4.5	0.3	METER	1998
WV								
53025	RVP	KIM	21S-60-35	QM	2.2	7.1	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
53044 WV	RVP	BANGLE	22S-60-24	QM	4.5	6.9	METER	1998
53051 WV	RVP	HANSEN & WEDGE	19S-60-13	QM	9.0	5.0	METER	1998
53062	RVP	BURTON	20S-60-04	QM	4.5	8.1	METER	1998
53088 WV	RVP	VERGANI	22S-60-14	QM	4.5	3.5	METER	1998
53089 WV	RVP	RIDDLE	22S-60-16	QM	4.5	0.0	METER	1998
53100 WV	RVP	C & S COMPANY	23S-61-03	CM	2.2	0.7	METER	1998
53122 WV	RVP	DUKES	19S-60-34	QM	4.5	2.9	METER	1998
53123 WV	RVP	SHIELDS	22S-61-17	QM	2.2	3.4	METER	1998
53150 WV	RVP	BARBER	19S-60-29	QM	10.1	10.3	METER	1998
53158 WV	RVP	ELKHORN WATER	19S-60-15	QM	17.9	15.6	METER	1998
53166 WV	RVP	MORGAN & FOLTZ	22S-60-22	QM	3.4	5.3	METER	1998
53210	RVP	ERSKINE	22S-59-15	CM	2.2	0.0	FIELD	10-25-89
53213 WV	RVP	RINALDI	22S-61-17	QM	4.5	4.8	METER	1998
53214 WV	RVP	HERMANN REPLACES CANCELLED PERMIT #30705	22S-60-10	QM	4.5	2.0	METER	1998
53215 WV	RVP	SARA BUBBA'S BAR	22S-60-22	CM	1.7	1.6	METER	1998
53216 WV	RVP	ESCAPA	22S-61-20	QM	9.0	5.5	METER	1998
53217 WV	RVP	PARK STREET WATE	19S-60-30	QM	9.0	7.3	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
53219 WV	RVP	GREAT WESTERN SU	19S-60-29	QM	19.0	21.9	METER	1998
53283 WV	RVP	WHITE	19S-60-31	QM	4.5	6.0	METER	1998
53295 WV, 1AH	RVP	KITTINGER	20S-62-34	QM	2.2	0.9	METER	1998
53324 WV	RVP	MOHAWK WATER	22S-60-24	QM	4.5	4.9	METER	1998
53325 WV	RVP	BANGLE	19S-60-14	QM	4.5	6.7	METER	1998
53333 WV	RVP	BONAVENTURA	19S-60-14	QM	4.5	4.0	METER	1998
53358 CF-26814	PER	MCNAMEE SEE #42710 FOR PUMPAGE	19S-60-09	IR	10.0	0.0	METER	
53392 WV	RVP	THAYNE	19S-60-22	QM	6.7	11.1	METER	1998
53393 WV	RVP	FOSTER & WILLIAM	19S-60-30	QM	4.5	0.2	METER	1998
53404 WV	RVP	DEAN	21S-60-34	QM	4.5	5.7	METER	1998
53454 WV	RVP	BAAL	19S-60-05	QM	4.5	2.0	METER	1998
53589 WV	RVP	COADY	19S-60-32	QM	4.5	1.2	METER	1998
53590 WNV	RVP	ALBERTI	22S-60-13	QM	4.5	0.0	FIELD	12-14-89
53681 WV	RVP	BERO	19S-60-32	QM	4.5	10.9	METER	1998
53685 WV	RVP	ANDERSON	21S-60-36	QM	4.5	2.9	METER	1998
53686 WNV	RVP	HARBAUER & BLAIR	19S-61-31	QM	4.5	4.0	METER	1998
53706 WV	RVP	CARLSON	21S-60-35	QM	3.4	4.8	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
53707	RVP	MICH'L & HERMAN	19S-60-32	QM	4.5	4.8	METER	1998
WV								
53728	RVP	COVEY, PAXSON	19S-60-32	QM	4.5	4.9	METER	1998
WV								
53732	CET	LVVWD	20S-61-31	MN	7.9	0.0	METER	
CF-19105		SEE LVVWD TABLE FOR PUMPAGE						
53733	CET	LVVWD	20S-61-31	MN	217.2	0.0	METER	
CF-19107		SEE LVVWD TABLE FOR PUMPAGE						
53734	CET	LVVWD	20S-61-31	MN	13.2	0.0	METER	
CF-36110		SEE LVVWD TABLE FOR PUMPAGE						
53735	PER	LVVWD	20S-60-34	MN	289.3	0.0	METER	
CF-27826		SEE LVVWD TABLE FOR PUMPAGE						
53736	CET	LVVWD	20S-60-09	MN	1107.5	0.0	METER	
CF-40263		SEE LVVWD TABLE FOR PUMPAGE						
53739	RVP	BEASLEY	22S-61-24	QM	4.5	3.3	METER	1998
WV								
53743	RVP	ERNST & SHERRILL	20S-60-05	QM	7.8	6.9	METER	1998
WNV								
53744	RVP	STROHLEIN	19S-60-27	QM	4.5	1.5	METER	1998
WV								
53745	RVP	COHEN & ZAMARCHI	22S-61-16	QM	2.2	3.6	METER	1998
WV								
53746	RVP	MCNAMEE	19S-60-09	QM	13.4	0.0	FIELD	01-25-90
WNV								
53747	RVP	MCNAMEE	19S-60-09	QM	13.4	0.0	FIELD	01-25-90
ACT-57645		WNV						
53758	RVP	MILLER	19S-60-22	QM	4.5	2.2	METER	1998
WV								
53773	RVP	POSTLE & GALLOB	22S-61-19	QM	2.2	1.1	METER	1998
WNV								
53789	RVP	T H H HOME EQUIT	22S-60-24	QM	4.5	2.6	METER	1998
WV, 3AH								
53807	RVP	SHINOST	19S-61-31	QM	4.5	0.5	METER	1998

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
53808 WV	RVP	KEYES & FREDERIC	19S-60-19	QM	9.0	0.2	METER	1998
53809 WV	RVP	BAYARD & KIRK	19S-60-19	QM	9.0	2.4	METER	1998
53810 WV	RVP	LARSEN	19S-60-18	QM	9.0	2.0	METER	1998
53811 WV	RVP	FISHER	19S-60-19	QM	9.0	4.7	METER	1998
53821 WV	RVP	LOTUGLIO	19S-60-31	QM	4.5	0.6	METER	1998
53823 WV, 1AH	RVP	SERRES	22S-60-24	QM	2.2	0.4	METER	1998
53832 WV	RVP	BLAIR	19S-60-29	QM	4.5	0.6	METER	1998
53833 WV	RVP	BRANYON	19S-60-29	QM	4.5	2.0	METER	1998
53842 WV	RVP	SHAPIRO	19S-60-26	QM	9.0	9.1	METER	1998
53843 WV	RVP	SHAPIRO	19S-60-26	QM	9.0	8.2	METER	1998
53844 WV	RVP	HAMMER	22S-60-16	QM	3.4	3.2	METER	1998
53861 WV	RVP	ROSETH	19S-60-29	QM	4.5	3.0	METER	1998
53867 PUMPAGE INCLUDES #60143	RVP	ALGER	21S-60-36	QM	3.4	4.6	METER	1998
53870 WV*	RVP	FLANAGAN DUTY & PUMPAGE INCL #53871	19S-60-11	QM	17.7	24.4	METER	1998
53874 WV	RVP	HARDIN	20S-60-06	QM	4.5	4.2	METER	1998
53876 WV	RVP	NORTON	20S-60-06	QM	9.0	9.0	METER	1998
53880 WV	RVP	HELLER, SWOGER	21S-60-36	QM	4.5	2.2	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
53884 WV	RVP	JACKSON	19S-60-32	QM	4.5	4.0	METER	1998
53893 WV	RVP	JONES	19S-59-24	QM	9.0	0.0	METER	1998
53908 WV	RVP	ANDERSON ET AL	20S-60-06	QM	4.5	4.4	METER	1998
53909 CF-50096	CET	NEVADA READY MIX	19S-59-36	MI	390.4	364.6	METER	1998
53918 CF-27827	PER	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-34	MN	289.3	0.0	METER	
53919 CF-20181	CET	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-23	MN	289.7	0.0	METER	
53920 CF-20182	CET	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	583.7	0.0	METER	
53925	RVP	MORELL	22S-60-16	QM	7.8	3.0	METER	1998
53931 WV	RVP	LEPORE	19S-60-14	QM	9.0	4.5	METER	1998
53932 WV	RVP	DELFANTE	20S-60-05	QM	4.5	1.4	METER	1998
53938 WV, 2AH	RVP	PEDALINO, EAGAN	20S-60-06	QM	4.5	0.0	METER	1998
53940 WV	RVP	KINSEY & GRUBER	22S-61-14	QM	2.2	5.4	METER	1998
54123 WV SEE #52602 FOR DUTY & PUMPAGE	RVP	GIBSON	19S-60-14	QM	4.5	0.0	METER	1997
54131 WV	RVP	CARNESECCA	19S-59-25	QM	9.0	2.4	METER	1998
54141 WV	RVP	DUCKETT	19S-59-36	QM	4.5	1.6	METER	1998
54143 WV	RVP	TROPICAL PARKWAY	19S-60-29	QM	9.0	18.5	METER	1998
54158 WV	RVP	CLOSE	22S-61-20	QM	3.4	3.6	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
54172	RVP	FREHNER CONSTRUC	23S-61-08	CM	59.7	36.2	METER	1998
TCT-60962-T GRAVEL OPERATION								
54182	RVP	FRANCIS	20S-60-04	QM	4.5	1.9	METER	1998
54191	RVP	PUERNER	19S-60-14	QM	9.0	4.2	METER	1998
WV								
54209	RVP	BOWMAN	19S-60-10	QM	9.0	7.6	METER	1998
WV								
54221	RVP	MILNER	19S-60-32	QM	2.2	0.5	METER	1998
WV								
54222	RVP	BAAL	19S-60-32	QM	9.0	6.7	METER	1998
WV								
54225	RVP	WILLIAMS & TRENT	22S-61-23	QM	3.4	1.0	METER	1998
WV								
54240	RVP	TINGEY	19S-60-26	QM	4.5	5.4	METER	1998
WV								
54241	RVP	TIETJEN	21S-60-36	QM	3.4	5.1	METER	1998
WV								
54285	RVP	ROBINSON	19S-61-31	QM	4.5	0.0	METER	1998
54290	RVP	SHLESINGER	22S-61-16	QM	4.5	3.0	METER	1998
WV								
54292	CET	MCGHAN FARMS	21S-60-27	IR	6.8	31.5	METER	1998
CF-52699 INCL 54293 1AH, BARN, LG LAWN, CORRAL, POOL, DESERT LNDS CP								
54293	CET	MCGHAN FARMS	21S-60-27	IR	9.3	0.0	METER	
CF-52700 SEE #54292 FOR PUMPAGE								
54294	RVP	TIERNEY COURT HO	19S-60-29	QM	9.0	6.7	METER	1998
WV								
54295	RVP	PAMI	19S-60-29	QM	9.0	4.1	METER	1998
WV								
54329	RVP	DIWELL	19S-60-29	QM	4.5	3.4	METER	1998
54346	RVP	DEAVER	19S-60-29	QM	7.8	15.8	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
54355	RVP	BONITA VISTA WEL	20S-60-05	QM	9.0	9.2	METER	1998
54356	RVP	HELENA COMMUNITY	20S-60-05	QM	4.5	4.1	METER	1998
54364	RVP	FAIRCHILD PUMPAGE INCLUDES #63187	19S-60-26	QM	11.2	16.1	METER	1998
54369	RVP	SAVAGE INDUSTRIE	22S-62-14	QM	3.0	2.2	METER	1998
54374	RVP	ADAVAN HOMEOWNER WV, 7AH	19S-60-29	QM	9.0	13.8	METER	1998
54378	RVP	ROBINSON	19S-60-30	QM	9.0	9.0	METER	1998
54379	RVP	SCHWARTZ WV	19S-60-30	QM	5.6	3.0	FIELD	10-07-97
54384	RVP	KELLY WV	19S-60-14	QM	3.4	2.2	METER	1998
54395	RVP	NEWPORT WV	21S-60-36	QM	3.4	2.7	METER	1998
54396	RVP	GRAHAM ADDING ONE HOME TO #31099	21S-60-36 SEE #31099 FOR	QM PUMPAGE	1.1	0.0	METER	
54397	RVP	METHODIST FOUNDA WNV	22S-58-31	QM	6.4	0.0	FIELD	06-15-90
54404	RVP	SANCHEZ	22S-60-16	QM	4.5	5.3	METER	1998
54407	RVP	CLIFFORD WV	20S-60-05	QM	10.1	22.0	METER	1998
54422	RVP	NORTON WV	20S-60-06	QM	4.5	4.6	METER	1998
54437	RVP	ROGERS WV	20S-60-04	QM	4.5	1.4	METER	1998
54440	RVP	TARULLI WV	22S-61-16	QM	4.5	6.0	METER	1998
54442	CET	HORN & FISCHBACH CF-10066 #54443	19S-60-35	IR NUSERY, TREES & SOME LAWN	46.6	8.3	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
54443	CET	HORN & FISCHBACH	19S-60-35	IR	65.1	34.0	METER	1998
CF-10066								
54451	RVP	MOTT & LYON	19S-60-14	QM	4.5	0.0	FIELD	06-14-90
WNV								
54452	RVP	ALBERT	19S-60-29	QM	9.0	12.6	METER	1998
WV								
54454	RVP	FORD WELL ASSOC	22S-60-13	QM	4.5	5.7	METER	1998
WV								
54457	RVP	FIORANTE	22S-60-24	QM	10.1	5.9	METER	1998
WV								
54486	RVP	KULKA	22S-59-14	QM	9.0	1.5	METER	1998
ACT-61472								
54487	RVP	KUKURIN	22S-60-24	QM	3.4	7.1	METER	1998
54488	RVP	QUATTROCCHI	22S-60-22	QM	4.5	0.4	METER	1998
54492	RVP	BECKER EQUITIES	22S-60-22	CM	1.8	2.0	METER	1998
54500	CET	BENNETT	23S-61-05	IR	18.0	0.0	METER	
CF-51983		SEE #48094 FOR PUMPAGE						
54505	RVP	ALBANESE	22S-60-15	QM	4.5	4.9	METER	1998
WV								
54506	RVP	KING	19S-60-31	QM	4.5	4.3	METER	1998
WV								
54521	RVP	SWANNER	19S-60-32	QM	4.5	0.0	METER	1998
54527	RVP	PROBST	20S-62-35	QM	4.5	12.6	METER	1998
WV, 1AH								
54532	RVP	BLACK	21S-60-04	QM	4.5	1.9	METER	1998
WV, 4AH		PUMPAGE INCL #56869						
54534	RVP	HURTADO	19S-60-28	QM	4.5	5.3	METER	1998
WV								
54560	RVP	DELFANTE	19S-60-27	QM	12.3	12.3	METER	1998
WV, 11AH								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
54562	RVP	SCOTT	19S-60-24	QM	4.5	0.4	METER	1998
	CNLF	WATER OUT OF PRESSURE ZONE						
54564	RVP	MCLEES	19S-60-24	QM	4.5	0.0	FIELD	07-26-90
	CNLF	WATER OUT OF PRESSURE ZONE						
54569	RVP	VETA	19S-59-25	QM	4.4	0.2	METER	1998
54570	RVP	VETA	19S-59-25	QM	0.0	5.1	METER	1998
54571	RVP	VETA	19S-59-25	QM	4.4	1.6	METER	1998
54584	RVP	QUATTROCCHI	22S-60-22	QM	4.5	1.0	METER	1998
	WV							
54585	RVP	DISANDRO	22S-60-22	QM	4.5	1.4	METER	1998
54600	RVP	MICHAEL	22S-60-16	QM	4.5	4.2	METER	1998
	WV							
54601	RVP	MASCARO	23S-61-19	QM	4.5	0.0		
54612	RVP	VARGAS	22S-61-29	QM	4.5	6.9	METER	1998
	WV							
54619	RVP	5715 TO 5745 JEN	19S-60-30	QM	4.5	0.5	METER	1998
	WV							
54620	RVP	5765 TO 5795 JEN	19S-60-30	QM	4.5	4.0	METER	1998
	WV							
54621	RVP	YERRAMSETTI	19S-60-29	QM	4.5	8.1	METER	1998
	WV							
54622	RVP	KRISHNA	19S-60-29	QM	4.5	0.8	METER	1998
	WV							
54625	RVP	ABRAHAM	19S-60-30	QM	4.5	0.5	METER	1998
	WV							
54626	RVP	ABRAHAM	19S-60-30	QM	4.5	1.4	METER	1998
	WV							
54627	RVP	ABRAHAM	19S-60-29	QM	4.5	5.1	METER	1998
	WV							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
54628 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	6.0	METER	1998
54629 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	0.9	METER	1998
54630 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	3.0	METER	1998
54633 WV	RVP	ZEEDYK	20S-60-06	QM	4.5	4.3	METER	1998
54637	RVP	DAVY	22S-61-19	QM	2.2	0.0	FIELD	08-23-90
54638 WV	RVP	WILDEN, MONTOYA	22S-60-16	QM	4.5	3.5	METER	1998
54639 WV	RVP	BROOKSBY	19S-60-29	QM	2.2	2.2	METER	1998
54640 WV	RVP	KELCH	22S-60-21	QM	4.5	0.0	METER	1993
54641 WV	RVP	DRAUDEN	23S-61-19	QM	4.5	2.5	METER	1998
54656 WV	RVP	PATTON	22S-60-16	QM	4.5	5.8	METER	1998
54657 WV	RVP	PATTON	22S-60-16	QM	4.5	6.2	METER	1998
54664 WV	RVP	SAVRAN	19S-60-14	QM	4.5	4.0	METER	1998
54665	RVP	HOLLINGSWORTH	19S-60-14	QM	4.5	2.9	METER	1998
54667 CF-24245	PER	NEL PTCT-62097-T ACT-62557	19S-57-28 WNV	QM	27.0	0.0	FIELD	03-31-99
54680	RVP	SHLESINGER	22S-60-14	QM	4.5	20.9	METER	1998
54685 WV	RVP	GREENHALGH	19S-60-31	QM	4.5	4.2	METER	1998
54686 WV	RVP	CANFIELD	19S-60-31	QM	2.2	2.4	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
54687	RVP WV, 1MH	WELLMAN	19S-60-14	QM	2.2	2.2	METER	1998
54688	RVP	RAMMOS & PODULKA	20S-60-05	QM	4.5	0.6	METER	1998
54691	RVP WV	AL CARRISON WATE	20S-60-04	QM	4.5	8.7	METER	1998
54696	RVP WV	WINTERS	19S-60-32	QM	4.5	4.0	METER	1998
54707	RVP WV	HAUCK	22S-60-24	QM	4.5	7.1	METER	1998
54708	RVP WV	PAYAN	22S-61-14	QM	2.2	0.2	METER	1998
54716	RVP WV	PEDERSON	19S-60-27	QM	4.5	4.6	METER	1998
54718	RVP	NUNES & FAGAN	19S-60-32	QM	4.5	9.5	METER	1998
54723	RVP	LEAVITT	19S-60-32	QM	2.2	0.0	FIELD	08-27-90
54724	RVP WV	WALLACE & GILBER	22S-61-29	QM	2.2	3.0	METER	1998
54757	RVP	GUERRERO	20S-60-05	QM	4.5	1.9	METER	1998
54758	RVP WV	9430 HICKHAM	20S-60-06	QM	4.5	3.6	METER	1998
54765	RVP	GOMAN	22S-60-15	QM	4.5	2.0	METER	1998
54862	RVP WV	OWENS	20S-60-06	QM	4.5	4.0	METER	1998
54872	RVP	FRONTIER GIRL SC	19S-56-11	QM	4.5	0.0	METER	1998
54886	RVP TORTOISE	U S BUREAU OF RE RESEARCH STATION	23S-60-03	WL	4.5	4.5	METER	1998
54902	RVP WV	SHORKEY	19S-60-23	QM	2.2	13.4	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
54903	RVP	WOLFW, BULLOCK	19S-59-25	QM	4.4	1.4	METER	1998
WV								
54908	RVP	LONG	22S-60-17	QM	4.4	3.2	METER	1998
WV, 1AH								
54909	RVP	LONG	22S-60-17	QM	3.4	1.4	METER	1998
WV								
54932	RVP	HURTADO	19S-60-30	QM	4.5	7.6	METER	1998
WV								
54933	RVP	HURTADO	19S-60-30	QM	4.5	7.7	METER	1998
WV								
54982	RVP	WELL NPCO 4357	20S-60-05	QM	4.5	3.0	METER	1998
54987	RVP	GAVILLET & LAWLE	20S-60-06	QM	2.2	0.0	METER	
SEE #51575 FOR PUMPAGE								
54994	RVP	POLAKOWSKI	19S-60-29	QM	4.5	8.5	METER	1998
WV								
54995	RVP	ROBINSON	19S-60-29	QM	4.5	5.8	METER	1998
WV, 1AH								
54996	RVP	KILLEBREW	19S-60-29	QM	4.5	5.3	METER	1998
54997	RVP	CAUSEY	19S-60-29	QM	4.5	8.0	METER	1998
WV								
55022	CET	LVVWD	20S-61-31	MN	118.6	0.0	METER	
CF-11158		SEE LVVWD TABLE FOR PUMPAGE						
55023	CET	LVVWD	20S-61-31	MN	14.6	0.0	METER	
CF-14593		SEE LVVWD TABLE FOR PUMPAGE						
55024	CET	LVVWD	20S-61-31	MN	29.6	0.0	METER	
CF-16001		SEE LVVWD TABLE FOR PUMPAGE						
55029	RVP	ADKISSON	19S-60-32	QM	4.5	5.7	METER	1998
WV								
55035	RVP	VERZANI	21S-60-36	QM	4.5	0.2	METER	1998
55037	RVP	STUCZEN	22S-61-30	QM	4.5	0.0		

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55042 WV	RVP	BAKER	19S-60-29	QM	4.5	1.9	METER	1998
55043 WV	RVP	DELFANTE	19S-60-27	QM	2.2	2.0	METER	1998
55047 WV	RVP	HATCHER	20S-60-06	QM	4.3	3.6	METER	1998
55048	RVP	VETA	19S-59-25	QM	4.3	0.8	METER	1998
55049 WV	RVP	VETA	19S-59-25	QM	4.3	2.7	METER	1998
55050 WV	RVP	VETA	19S-59-25	QM	4.4	0.1	METER	1998
55051 WV	RVP	PAYPATH	21S-60-34	QM	4.3	0.3	METER	1998
55058	RVP	HELENA WELL ASSO	20S-60-05	QM	4.5	4.0	METER	1998
55073	RVP	AHLSTROM	22S-61-29	QM	4.5	3.5	METER	1998
55074 WV	RVP	PORCARO	22S-61-29	QM	4.5	4.1	METER	1998
55075	RVP	FREHNER & HIRAMO	21S-60-36	QM	4.5	0.0	METER	1998
55076 WV	RVP	HARVEY	19S-60-28	QM	4.5	1.1	METER	1998
55080 WV	RVP	LABBE	19S-60-29	QM	4.5	5.0	METER	1998
55083 WV	RVP	FAGAN	19S-60-32	QM	4.5	4.8	METER	1998
55084 WV	RVP	FAGAN	19S-60-32	QM	4.5	5.8	METER	1998
55124	RVP	KEYSER	19S-60-24	QM	4.5	1.6	METER	1998
55131 WV	RVP	FIELD & SAYEGH	19S-60-11	QM	4.4	3.3	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
55134 WV	RVP	ORNDOFF	21S-60-36	QM	4.5	2.8	METER	1998
55136 WV	RVP	HARDIN	20S-60-06	QM	4.5	0.8	METER	1998
55163 WV	RVP	GREATHOUSE	19S-60-15	QM	3.4	3.1	METER	1998
55164 WV	RVP	TONKS	19S-60-14	QM	2.2	1.1	METER	1998
55165	RVP	NOORDA	19S-60-10	QM	4.5	4.7	METER	1998
55167	RVP	KAKUNO	21S-60-36	QM	4.5	8.0	METER	1998
55205 WV	RVP	TEDESCO	19S-59-25	QM	4.5	0.6	METER	1998
55206 WV	RVP	TEDESCO	19S-59-25	QM	4.5	0.1	METER	1998
55225	RVP	NOBLE	20S-60-05	QM	4.5	3.0	METER	1998
55235 WV	RVP	KINNER	20S-60-06	QM	4.5	4.2	METER	1998
55236	RVP	VOLLER	22S-60-22	QM	4.5	1.0	METER	1998
55242	RVP	ESCAPA	22S-61-29	QM	4.5	2.8	METER	1998
55243	RVP	ESCAPA	22S-61-29	QM	4.5	6.1	METER	1998
55244	RVP	BROWN	22S-59-14	QM	4.5	2.5	METER	1998
55245 WV	RVP	WITCO CHEMICAL	22S-60-23	CM	4.5	5.9	METER	1998
55247 WV	RVP	T.J.'S WELL ASSO	19S-60-29	QM	4.5	6.8	METER	1998
55248 WV	RVP	PACKER WELL ASSO	19S-60-29	QM	4.5	6.4	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
55249	RVP	JULIANO WELL FUN	19S-60-29	QM	4.5	7.2	METER	1998
WV								
55250	RVP	PALM TREE WELL	19S-60-29	QM	4.5	11.7	METER	1998
WV								
55253	RVP	ABRESCH	22S-60-15	QM	4.5	4.6	METER	1998
WV								
55262	RVP	ROSS	22S-61-16	QM	2.2	1.1	METER	1998
WV								
55276	RVP	DELFAnte	19S-60-31	QM	4.5	4.6	METER	1998
WV PUMPAGE INCLUDES #60525,62039								
55277	RVP	PATTON	22S-60-17	QM	2.2	1.0	METER	1998
WV								
55278	RVP	CHAPMAN	19S-60-08	QM	4.5	1.0	METER	1998
WV								
55299	RVP	FERRI	20S-60-04	QM	4.5	6.8	METER	1998
WV								
55300	CET	LVVWD	19S-60-28	MN	572.7	0.0	METER	
CF-10868 SEE LVVWD TABLE FOR PUMPAGE								
55301	CET	LVVWD	19S-60-28	MN	419.9	0.0	METER	
CF-15628 SEE LVVWD TABLE FOR PUMPAGE								
55302	CET	LVVWD	20S-60-23	MN	651.6	0.0	METER	
CF-15628 SEE LVVWD TABLE FOR PUMPAGE								
55324	RVP	ADAMS	19S-60-32	QM	3.4	3.8	METER	1998
WV, 1AH								
55325	RVP	HUNTER	22S-60-22	QM	4.4	1.6	METER	1998
55331	RVP	MOORE	22S-61-30	QM	4.5	3.1	METER	1998
WV								
55332	RVP	RIO VISTA TRUST	19S-60-22	QM	4.5	0.0	METER	1998
55333	RVP	ROTHERMEL	19S-60-32	QM	4.5	3.0	METER	1998
WV								
55361	RVP	NOCERO & BOWMAN	19S-60-32	QM	4.5	4.0	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55362 WV	RVP	MORRISON	19S-60-32	QM	4.5	4.5	METER	1998
55373 WV, 1AH	RVP	GERMANIDES	22S-61-04	QM	4.5	1.0	FIELD	01-11-91
55374 WV	RVP	NOVAK	19S-60-32	QM	3.4	3.3	METER	1998
55377 CF-15845	CET	CAL VEGAS CORP PUMPAGE INCLUDES #56871,58564 & 58565	19S-62-34	QM	1.9	38.4	METER	1998
55378	RVP	HOWARD	23S-61-10	QM	4.5	0.0	METER	1998
55379	RVP	HOWARD	23S-61-10	QM	4.5	1.1	METER	1998
55389 WV	RVP	MULKEY	19S-60-30	QM	4.5	0.0	METER	1997
55390 WV	RVP	REGINA PARK WELL	19S-60-30	QM	4.5	5.8	METER	1998
55391 WV	RVP	WHEELER	23S-61-17	QM	3.4	3.4	METER	1998
55392	RVP	SPAGNOLA	20S-60-05	QM	4.5	0.5	METER	1998
55393	RVP	SPAGNOLA	19S-60-29	QM	4.5	7.5	METER	1998
55394 WV	RVP	SELLINGER	22S-60-16	QM	4.5	0.7	METER	1998
55409 WV	RVP	SCHMIDT	21S-60-36	QM	3.3	5.1	METER	1998
55410	RVP	BROWN	22S-61-20	QM	4.5	4.0	METER	1998
55411	RVP	SIMPSON	19S-60-29	QM	4.5	4.5	METER	1998
55412 WV	RVP	FARR	19S-60-29	QM	4.5	5.4	METER	1998
55430	RVP	ESSAYIAN	19S-60-32	QM	4.5	1.7	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55431	RVP	CAMPBELL & WASHB	19S-60-32	QM	3.4	5.6	METER	1998
PUMPAGE INCL #55949								
55432	RVP	ESSAYIAN	20S-60-06	QM	4.5	0.0	METER	1998
55448	RVP	GEARY	22S-60-16	QM	4.5	2.5	METER	1998
55459	RVP	SMITH & LUNA	20S-60-06	QM	2.2	0.1	METER	1998
55460	RVP	SADOVICH	20S-60-04	QM	4.5	2.3	METER	1998
55461	RVP	GOLIGHTLY, LEVOY	20S-60-05	QM	4.5	0.3	METER	1998
55462	RVP	TEETERS	19S-60-29	QM	4.5	0.1	METER	1998
55470	RVP	CYESTER	21S-60-35	QM	4.4	5.8	METER	1998
WV								
55471	RVP	CHILTON & FOSTER	19S-60-34	QM	2.2	1.5	METER	1998
WV								
55476	PER	SOUTHLAND CORP	20S-61-29	EC	48.5	0.0	FIELD	01-27-99
GROUNDWATER REMEDIATION WV NO USE								
55486	RVP	SHAY	22S-61-17	QM	2.2	2.9	METER	1998
WV								
55487	RVP	GEMSKIE	22S-60-16	QM	3.4	2.2	METER	1998
WV								
55493	RVP	BUSTOS	19S-59-25	QM	4.5	0.0	FIELD	02-13-91
55494	RVP	BUSTOS	19S-59-25	QM	4.5	0.0	FIELD	02-13-91
55504	RVP	SAVRAN	19S-60-11	QM	4.5	1.0	METER	1998
WV								
55505	RVP	ZURSCHMIEDE	19S-60-29	QM	2.2	3.7	METER	1998
WV								
55526	RVP	SIDDALL WATER AS	22S-61-33	QM	9.0	0.6	METER	1998
WV, 3AH REPLACES CANCELLED PERMIT #41396								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55536	CET	RUFFIN GAMING	21S-61-09	QM	144.8	115.4	METER	1998
	CF-42781	PUMPAGE INCL #55537						
55537	CET	RUFFIN GAMING	21S-61-09	QM	88.7	0.0	METER	
	CF-42783	SEE #55536 FOR PUMPAGE						
55578	PER	LVVWD	21S-62-21	IR	25.0	0.0	FIELD	02-05-99
	RESEARCH	PROJECT IRR OF 5 ACRES SHALLOW GROUND WATER					NO USE	
55632	RVP	PEARSON	22S-60-13	QM	2.2	1.5	METER	1998
	WV							
55636	RVP	FREUND	19S-60-19	QM	4.4	0.0	FIELD	03-19-91
55651	RVP	HICKEY	19S-60-22	QM	4.5	0.4	METER	1998
55661	RVP	PULSIPHER	19S-60-28	QM	3.4	9.0	METER	1998
	WV							
55662	RVP	DEMMAN	22S-60-16	QM	4.5	2.4	METER	1998
55663	RVP	COSGROVE	19S-60-30	QM	4.5	0.0	FIELD	03-27-91
55668	RVP	HANCE	20S-60-05	QM	4.5	1.3	METER	1998
55672	RVP	KOCH	22S-60-15	QM	4.5	0.0	METER	1998
55690	RVP	THOMAS	19S-59-36	QM	4.4	2.6	METER	1998
55691	RVP	HALE	19S-59-36	QM	4.4	2.1	METER	1998
55705	RVP	CHILTON	19S-60-19	QM	4.4	0.8	METER	1998
55723	RVP	ADAMS	22S-61-33	QM	4.5	3.9	METER	1998
55724	RVP	ADAMS	22S-61-33	QM	4.5	1.0	METER	1998
55740	RVP	MCCARTY	21S-60-36	QM	2.2	2.3	METER	1998
	WV							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA REMARKS	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55834	RVP WV, 2AH	FOREMASTER	19S-60-30	QM	2.2	0.5	METER	1998
55835	RVP	GRANT	21S-60-36	QM	4.5	6.5	METER	1998
55836	RVP WV	OLSON	19S-60-30	QM	4.5	4.7	METER	1998
55851	CET CF-12680	BRESLIN & YOUNG SEE #47910 FOR PUMPAGE	21S-60-04	IR	5.0	0.0	METER	
55869	RVP WV	NOWAK	19S-60-31	QM	4.5	4.4	METER	1998
55870	RVP WV	JESKEY	19S-60-31	QM	4.5	0.8	METER	1998
55880	RVP WV	HURTADO	19S-60-30	QM	4.5	3.5	METER	1998
55881	PER CF-15628	LVVWD TCT-61156,57,58,61382	20S-60-09	MN	362.0	0.0	METER	
		SEE LVVWD TABLE FOR PUMPAGE						
55882	CET CF-15629	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-61-31	MN	289.6	0.0	METER	
55883	CET CF-36111	LVVWD PCT-60766,67,61431,32,91-97	20S-60-23	MN	631.8	0.0	METER	
		SEE LVVWD TABLE FOR PUMPAGE						
55884	PER CF-24037	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-34	MN	108.4	0.0	METER	
55885	PER CF-24037	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-34	MN	108.4	0.0	METER	
55886	CET CF-24037	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	72.3	0.0	METER	
55887	CET CF-26919	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	922.8	0.0	METER	
55888	CET CF-40267	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-23	MN	231.7	0.0	METER	
55889	CET CF-40267	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	57.9	0.0	METER	
55890	PER CF-40267	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	130.3	0.0	METER	

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
55893	RVP WV, 2AH	TAIT	19S-60-22	QM	2.2	2.0	METER	1998
55894	RVP	IMERTI	19S-60-05	DO	4.5	0.0	FIELD	08-08-91
55900	RVP WV, 1AH	BEECHUM	22S-61-32	QM	4.5	3.9	METER	1998
55901	RVP WV	KENSTLER	22S-60-16	QM	4.5	0.0	FIELD	08-05-91
55925	RVP	BEAL	19S-60-27	QM	3.4	1.9	METER	1998
55926	RVP WV	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1998
55927	RVP WV	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1998
55928	RVP	PEOPLES EQUITY	22S-61-20	QM	4.5	0.0	FIELD	08-23-91
55949	RVP SEE #55431 FOR PUMPAGE	LEVAN	19S-60-32	QM	3.4	0.0	METER	
55950	RVP WV	TIPPETTS	19S-60-09	QM	4.5	2.3	METER	1998
55967	RVP	RAHAMIM	20S-60-05	QM	4.5	0.3	METER	1998
55991	RVP WV	BIOW	22S-61-28	QM	4.4	1.4	METER	1998
56014	RVP CF-52353	BOY SCOUTS SEE #43372 FOR DUTY & PUMPAGE	23S-58-06	QM	0.0	0.0	FIELD	
56019	RVP WV	STEWART	19S-60-32	QM	4.5	6.0	METER	1998
56044	RVP WV	BRADLEY	19S-60-34	QM	4.5	5.9	METER	1998
56045	RVP	TIOGA WELL ASSOC	19S-60-22	QM	4.5	1.2	METER	1998
56052	RVP	ROSEK	22S-60-16	QM	4.5	4.7	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56058	PER NO USE	CALNEV PIPE LINE	19S-62-33	EC	35.5	0.0	FIELD	01-28-99
56118	RVP	STEPHENS	19S-59-25	QM	2.2	1.4	METER	1998
56119	RVP WV	TRACY, ELIASON	19S-60-25	QM	4.5	2.4	METER	1998
56120	RVP SAME PLACE OF USE AS #56121	PIPES	20S-60-06	QM	4.5	1.3	METER	1998
56121	PER CF-12680	PIPES SEE #56120 FOR PUMPAGE	20S-60-06	QM	5.0	0.0	METER	
56123	RVP	DEE & WALKER	19S-60-23	QM	4.4	0.0	METER	1998
56124	RVP WV	MELTON & BROWNIN	22S-61-29	QM	2.2	1.2	METER	1998
56130	RVP WV, 2AH	EAGLE HOME DEVEL	21S-61-36	QM	4.5	1.8	METER	1998
56137	RVP	NEWMAN	22S-60-25	QM	4.5	0.0	FIELD	08-05-91
56162	RVP WV	WALDRON	22S-60-15	QM	4.5	6.5	METER	1998
56166	RVP WV	WOLF	19S-60-24	QM	3.4	2.9	METER	1998
56168	RVP	HAFEN	19S-60-30	QM	4.5	3.0	METER	1998
56196	RVP	LIM	22S-60-13	QM	4.5	0.0	FIELD	08-14-91
56197	RVP WV	NOORDA	22S-60-15	QM	4.5	2.5	METER	1998
56198	RVP WV	DELFANTE	19S-60-14	QM	4.5	5.4	METER	1998
56215	RVP	CORBETT	19S-60-05	QM	4.5	0.0	FIELD	08-13-91
56216	RVP	CORBETT	19S-60-05	QM	4.5	0.0	FIELD	08-13-91

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA REMARKS	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56225	RVP WV	HILEMAN & KAWALE	20S-60-05	QM	4.4	1.9	METER	1998
56228	CET CF-17656	BONANZA MATERIAL PUMPAGE INCL #56229	22S-62-09	MM	244.0	14.0	METER	1998
56229	RVP CF-17082	BONANZA MATERIAL ACT-61547 SEE #56228 FOR PUMPAGE	22S-62-09	MM	245.0	0.0	METER	
56230	RVP CF-30070	BONANZA MATERIAL PUMPAGE INCL #61547	22S-62-09	MM	168.6	103.9	METER	1998
56234	RVP WV	DAILEY	22S-60-24	QM	4.5	5.7	METER	1998
56235	RVP	CASTRO	22S-61-19	QM	2.2	0.0	FIELD	09-06-91
56237	RVP	MICHAEL	22S-60-21	QM	4.5	7.2	METER	1998
56238	RVP	MILLER	22S-61-18	CM	0.5	0.0	FIELD	01-21-92
56272	RVP	RITTANO	19S-60-08	QM	4.5	5.7	METER	1998
56275	RVP	INDUSTRIAL DEV	19S-62-28	CM	1.1	0.0	METER	1998
56293	RVP WV	PASTORELL & OLET	22S-61-18	QM	2.2	0.6	METER	1998
56295	PER GROUNDWATER REMEDIATION IN USE	NELLIS AIR FORCE	20S-62-04	EC	86.9	43.5	FIELD	02-17-99
56297	RVP	STEWART	22S-61-16	QM	3.4	0.0	FIELD	10-15-91
56301	RVP	SIMS	22S-61-12	DO	2.2	0.0	FIELD	11-14-91
56338	RVP	BERKMAN	19S-60-13	QM	2.2	2.6	METER	1998
56351	CET CF-30914	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-61-29	MN	361.9	0.0	METER	
56352	CET CF-48589	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-23	MN	199.1	0.0	METER	

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56353	CET	LVVWD	20S-61-29	MN	362.0	0.0	METER	
	CF-40264	SEE LVVWD TABLE FOR PUMPAGE						
56354	CET	LVVWD	20S-60-23	MN	144.8	0.0	METER	
	CF-28405	SEE LVVWD TABLE FOR PUMPAGE						
56355	CET	LVVWD	20S-60-23	MN	7.9	0.0	METER	
	CF-28406	SEE LVVWD TABLE FOR PUMPAGE						
56356	CET	LVVWD	20S-60-23	MN	723.8	0.0	METER	
	CF-45983	SEE LVVWD TABLE FOR PUMPAGE						
56357	CET	LVVWD	20S-60-23	MN	86.9	0.0	METER	
	CF-45952	SEE LVVWD TABLE FOR PUMPAGE						
56358	CET	LVVWD	20S-61-31	MN	361.9	0.0	METER	
	CF-29059	SEE LVVWD TABLE FOR PUMPAGE						
56359	CET	LVVWD	20S-61-31	MN	361.9	0.0	METER	
	CF-29059	SEE LVVWD TABLE FOR PUMPAGE						
56360	CET	LVVWD	20S-61-31	MN	362.0	0.0	METER	
	CF-47770	SEE LVVWD TABLE FOR PUMPAGE						
56361	CET	LVVWD	20S-61-31	MN	362.0	0.0	METER	
	CF-47768	SEE LVVWD TABLE FOR PUMPAGE						
56385	RVP	STEELE & DAVIS	22S-60-23	CM	1.2	0.9	METER	1998
	WV							
56386	RVP	RUDIN	18S-56-25	QM	0.0	0.0	FIELD	
	CF-47472	SEE #47471 FOR DUTY						
56387	PER	MCNAMEE	19S-60-09	IR	15.0	15.0	FIELD	04-08-99
	CF-50477	WV, IRR						
56390	RVP	BAAL	20S-60-06	QM	4.5	3.9	METER	1998
	WV							
56391	RVP	MCNULTY	19S-60-11	QM	4.5	0.0	FIELD	10-23-91
56392	RVP	KADKHODAZADEH	19S-60-11	QM	4.5	2.1	METER	1998
56393	RVP	AHLSTROM	22S-60-24	QM	4.5	10.4	METER	1998
	WV							
56398	RVP	BAKER COMMODITIE	19S-62-28	QM	2.2	0.0	FIELD	11-06-91

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
56399	RVP	CONTINENTAL LAND	22S-61-18	CM	1.1	1.1	METER	1998
56405	RVP	RAHAS	22S-61-16	QM	2.2	1.0	FIELD	11-01-91
WV, 1AH								
56409	RVP	KOHANDARVISH	21S-60-34	QM	4.5	0.0	FIELD	09-30-91
56420	RVP	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1998
56421	RVP	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1998
56445	RVP	PATAKI	19S-60-14	QM	4.5	0.8	METER	1998
56447	RVP	LANGFORD	21S-60-35	QM	2.2	2.2	METER	1998
WV, 2AH*								
56449	RVP	TOMLIN	22S-61-33	QM	4.5	0.0	FIELD	11-01-91
56456	RVP	TAGHAVI	22S-60-14	QM	4.5	0.0	FIELD	10-29-91
56457	RVP	TAGHAVI	22S-60-14	QM	4.5	0.0	FIELD	11-08-91
56473	RVP	SELLS	19S-60-23	QM	2.2	1.1	METER	1998
WV								
56496	RVP	SOBIERAY	21S-60-35	QM	1.1	0.8	METER	1998
PROTESTED SEE #36028 FOR DUTY ADDING HOUSE TO 36028 POU								
56520	RVP	JAI MATA DI INC	19S-60-19	QM	4.5	0.0	FIELD	10-23-91
56522	RVP	GRABLE	22S-60-22	QM	4.5	0.0	FIELD	10-29-91
56523	RVP	BANGLE	22S-60-24	QM	2.2	3.1	METER	1998
56524	RVP	CALVARY CHAPEL	21S-60-34	QM	2.2	10.3	METER	1998
56525	RVP	PASTORELL & PRIN	22S-61-18	QM	2.2	0.4	METER	1998
WV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56533	RVP	HAFEN	19S-60-14	QM	8.7	4.5	METER	1998
WV	REPLACES CANCELLED PERMIT #47656							
56538	RVP	ARMSTRONG & LARS	19S-60-26	QM	2.2	4.0	METER	1998
WV								
56544	RVP	PUERNER	19S-60-11	QM	4.5	0.0	FIELD	10-23-91
56545	RVP	AHERN	23S-61-10	QM	4.5	0.0	FIELD	11-06-91
56554	RVP	POWELL	22S-60-15	QM	4.5	1.0	FIELD	10-29-91
WV, 1AH								
56556	RVP	ELLENBURG	22S-60-24	QM	3.5	0.8	METER	1998
WV								
56561	RVP	HOFFMAN	22S-61-20	QM	4.4	4.2	METER	1998
56562	RVP	BIOW	22S-61-20	QM	4.4	2.3	METER	1998
56563	RVP	HORNBECK	22S-60-16	QM	4.4	0.0	METER	1998
WV								
56592	RVP	SODERQUIST ET AL	22S-61-33	QM	4.5	0.0	FIELD	11-20-91
WV								
56603	RVP	STUCKI	19S-60-26	QM	4.5	4.4	METER	1998
WV, 3AH	REPLACES CANCELLED PERMIT #49787							
56615	RVP	BAUGHMAN	19S-60-19	QM	4.4	0.0	METER	1998
56635	CET	ATLANDIA-MIRAGE	21S-61-17	RC	144.3	4.6	METER	1998
DUTY	INCLUDES 56636, 56639, 56640 & 56642							
56636	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	1.2	METER	1998
SEE 56635	FOR DUTY							
56639	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	31.8	METER	1998
SEE 56635	FOR DUTY							
56640	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	1.1	METER	1998
SEE 56635	FOR DUTY							
56642	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	119.6	METER	1998
SEE 56635	FOR DUTY							

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
56645	RVP	KUCALA	22S-61-24	QM	4.5	2.0	METER	1998
56662	RVP	BUONO	19S-60-34	QM	2.2	1.0	METER	1998
WV, 1AH								
56663	RVP	RITTER	19S-60-13	QM	4.5	0.0	FIELD	12-05-91
56664	RVP	RITTER	19S-60-13	QM	4.5	0.0	FIELD	12-05-91
56665	RVP	JARMAIN	22S-60-24	QM	4.5	0.0	FIELD	11-13-91
56666	RVP	ELLIS	22S-60-13	QM	4.5	0.0	FIELD	11-13-91
56667	RVP	HARMONY DEVELOPM	19S-60-14	QM	4.5	0.8	METER	1998
WV								
56669	RVP	MICHAEL	22S-60-24	QM	4.5	0.6	METER	1998
56670	RVP	MILEUSNICH	22S-61-16	QM	4.5	0.0	FIELD	11-20-91
WV								
56684	RVP	ROTHWELL	19S-60-26	QM	3.4	15.7	METER	1998
WV, 1AH								
56688	CET	UNION PAC & BLUE	22S-60-23	RR	4.0	9.0	METER	1998
CF-15754 PCT-60224,60225 TCT-59743-T,59744-T								
56700	RVP	MERCER	19S-60-31	QM	4.5	0.0	METER	1998
56707	RVP	KENSTLER	22S-60-16	QM	4.5	3.3	METER	1998
56711	RVP	JOSEPH & KEEGAN	19S-60-11	QM	4.5	0.3	METER	1998
56712	RVP	MCNUTLY	19S-60-11	QM	4.5	1.2	METER	1998
56713	RVP	MORGAN	19S-60-11	QM	4.5	0.8	METER	1998
56714	RVP	ROWBERRY	19S-60-11	QM	4.5	2.6	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56715	RVP	MCNUTLY	19S-60-11	QM	4.5	0.6	METER	1998
56736	PER	LVVWD	20S-60-07	MN	723.8	0.0	METER	
	CF-27882	APCT-64701,702,703,704	SEE LVVWD TABLE FOR PUMPAGE					
56737	CET	LVVWD	20S-60-07	MN	289.6	0.0	METER	
	CF-27861	SEE LVVWD TABLE FOR PUMPAGE						
56743	RVP	PALMER	21S-60-35	QM	4.5	2.5	METER	1998
56760	RVP	HUCKEBA	19S-59-07	QM	3.4	2.0	FIELD	01-14-92
	WV, 2AH							
56764	RVP	MONACO	22S-60-16	QM	4.5	3.0	FIELD	01-17-92
	WV, 3AH							
56773	RVP	CHRISTENSEN	22S-60-15	QM	4.5	4.0	METER	1998
	WV							
56778	RVP	BROTHERSON	19S-60-24	QM	4.5	0.3	METER	1998
	CF-51836	WV						
56779	RVP	BYRD	19S-60-11	QM	3.3	2.6	METER	1998
	WV							
56796	RVP	SMILOW	19S-60-14	QM	4.5	1.2	METER	1998
	WV							
56803	RVP	SHELTON	21S-60-36	QM	3.3	4.3	METER	1998
	WV							
56804	RVP	IZATT	22S-60-24	QM	2.2	6.4	METER	1998
	WV							
56805	RVP	LOVE	22S-61-16	QM	4.5	0.0	FIELD	11-20-91
56809	RVP	WOODRUFF	19S-60-30	DO	2.2	1.0	FIELD	01-06-92
	WV, 1AH							
56854	RVP	SANCHEZ	20S-62-35	QM	3.4	0.0	FIELD	01-27-92
56860	RVP	PATTERSON	19S-60-32	QM	3.4	3.8	METER	1998
	WV							
56861	RVP	KELCH	22S-60-17	QM	4.5	0.0	FIELD	02-03-92

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
56862	RVP	KELCH	22S-60-17	QM	4.5	0.0	FIELD	02-03-92
56863	RVP	KELCH	22S-60-17	QM	4.5	0.0	FIELD	02-03-92
56864	RVP	KELCH	22S-60-17	QM	4.5	0.0	FIELD	02-03-92
56866	RVP	HICKMAN	22S-60-22	QM	4.5	0.0	FIELD	02-03-92
56867	RVP	LAVIN	22S-60-16	QM	4.5	0.0	FIELD	02-03-92
56868	RVP	MATTEO	22S-61-28	QM	4.5	1.1	METER	1998
56869	PER	BLACK	21S-60-04	QM	10.9	0.0	METER	
CF-11233 SEE #54532 FOR PUMPAGE								
56871	CET	CAL VEGAS CORP	19S-62-34	QM	12.5	0.0	METER	
CF-26807 WV SEE #55377 FOR PUMPAGE								
56880	RVP	SAVETT	22S-60-15	QM	4.5	0.2	METER	1998
56896	RVP	NARDI	19S-60-31	QM	4.5	0.0	FIELD	01-30-92
56898	RVP	ELDRIDGE	22S-61-18	QM	4.5	4.0	METER	1998
56899	RVP	MCKIMMEY	22S-60-24	QM	2.2	2.4	METER	1998
WV								
56901	RVP	EAKIN	22S-60-22	QM	4.5	0.0	FIELD	02-03-92
56902	RVP	DODD	22S-61-28	CM	4.5	1.0	FIELD	03-05-92
WV, 1AH								
56906	PER	M G M GRAND HOTE	21S-61-21	CM	175.4	99.9	METER	1998
CF-29277 PUMPAGE INCL #58437								
56907	PER	M G M GRAND HOTE	21S-61-21	CM	63.1	215.2	METER	1998
CF-47546 PUMPAGE INCL #58436 REPLACEMENT WELL DRILLED								
56914	RVP	WOOD	20S-60-06	QM	4.5	6.0	METER	1998

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
56939	RVP	PIONEER WELL ASS	22S-60-15	QM	4.5	0.0	FIELD	05-05-92
56993-E	PER	ARCO PRODUCTS CO	20S-61-30	EC	15.9	8.0	FIELD	06-15-93
GROUNDWATER REMEDIATION								
57002	RVP	RODRIGUEZ	19S-60-26	QM	3.4	0.6	METER	1998
WV								
57005	RVP	CONE	22S-60-29	QM	2.2	1.0	METER	1998
WV, 1AH								
57009	RVP	FEDELE, METCALF	22S-61-16	QM	2.2	0.0	FIELD	03-17-92
57015	RVP	SPAGNUOLO	19S-60-26	QM	5.6	5.3	METER	1998
WV REFILE CANCELLED PERMIT #35371								
57031	RVP	HOLMES	21S-63-28	QM	4.5	0.0	FIELD	05-11-92
57036	RVP	SELLINGER	22S-60-14	QM	4.5	0.1	METER	1998
57056	RVP	AMERICAN WEST	19S-59-25	QM	4.5	2.3	METER	1998
57057	RVP	GRIFFITH & LONGH	19S-60-14	QM	3.4	2.5	METER	1998
57065	RVP	WARE	19S-60-29	QM	4.5	2.7	METER	1998
57066	RVP	LEWIS	22S-61-33	QM	0.7	2.0	METER	1998
WV, 1AH								
57074	RVP	BROOKSBY	19S-60-29	QM	4.5	3.3	METER	1998
WV								
57099	RVP	MENDENHALL	20S-60-05	QM	4.5	0.0	FIELD	03-06-92
57100	RVP	MENDENHALL	20S-60-04	QM	4.5	0.0	FIELD	03-06-92
57101	RVP	SMITH	20S-60-05	QM	4.5	0.0	FIELD	05-08-92
57102	RVP	SMITH	22S-60-01	QM	4.5	0.0	FIELD	03-16-92

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
57127	RVP	ROLLINS	19S-60-19	QM	4.5	0.0	FIELD	03-30-92
57152	RVP	GAVERN	22S-61-24	QM	4.5	0.0	FIELD	07-27-92
57153	RVP	KESTERKE	22S-60-16	QM	4.5	0.5	METER	1998
57154	RVP	DELFANTE	19S-60-15	QM	4.5	4.0	METER	1998
57155	RVP	DELFANTE	19S-60-15	QM	4.5	6.2	METER	1998
57156 WV	RVP	DELFANTE	19S-60-15	QM	4.5	0.2	METER	1998
57157 WV	RVP	DELFANTE	19S-60-15	QM	4.5	0.2	METER	1998
57158	RVP	WOLF	19S-61-34	QM	2.2	0.0	METER	1998
57172	RVP	CLOSE	22S-61-16	QM	2.2	0.0	FIELD	04-09-93
57189 WV	RVP	AZURE WATER USER	19S-60-30	QM	2.2	2.7	METER	1998
57192	RVP	RANCIATO	19S-60-05	QM	4.5	0.0	FIELD	06-24-92
57283 SEE #51095 FOR PUMPAGE	RVP	SEARCY	19S-60-26	QM	1.1	0.0	METER	
57322	RVP	POMMIER	20S-60-05	QM	4.5	0.0	FIELD	07-01-92
57323	RVP	DIMICK	19S-59-36	QM	4.5	0.0	FIELD	06-24-92
57329 CF-23932	CET	NORTH LAS VEGAS SEE NLV TABLE FOR PUMPAGE	20S-62-18	MN	231.0	0.0	METER	
57330	RVP	EGBERT	19S-60-24	QM	4.5	4.3	METER	1998
57331	RVP	EGBERT	19S-60-24	QM	4.5	1.7	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
57340	RVP	ADKISSON	22S-60-22	QM	4.5	0.0	FIELD	07-23-92
57341	RVP	ADKISSON	22S-60-22	QM	4.5	0.0	FIELD	07-23-92
57342	RVP	ADKISSON	22S-60-27	QM	4.5	0.0	FIELD	07-23-92
57352 WV	RVP	QUADRY & SCOTT	19S-60-32	QM	4.5	7.0	METER	1998
57360 WV	RVP	STANLEY	22S-61-29	QM	4.5	0.7	METER	1998
57361	RVP	STANLEY	22S-61-29	QM	4.5	3.4	METER	1998
57363	RVP	AYERS	22S-61-31	QM	3.4	0.0	FIELD	07-17-92
57364	RVP	AYERS	22S-61-31	QM	3.4	0.0	FIELD	07-17-92
57365 WV 2AH, 1MH	RVP	RUSSELL	19S-60-08	QM	4.5	3.8	METER	1998
57378	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	1.2	METER	1998
57379	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	0.6	METER	1998
57380	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	0.0	METER	1998
57384	RVP	PRICE	19S-60-31	QM	4.5	1.8	METER	1998
57394 WV	RVP	SHAPIRO	19S-60-31	QM	4.4	4.2	METER	1998
57395 WV	RVP	SHAPIRO	19S-60-31	QM	4.4	4.9	METER	1998
57399 WV	RVP	KLEEM	21S-60-36	QM	4.5	6.2	METER	1998
57419-E PER GROUNDWATER REMEDIATION		TEXACO REFINING NO USE	21S-61-26	EC	16.0	0.0	FIELD	03-25-99

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
57422-E	PER	PIONEER CHLOR AL	22S-62-12	EC	235.9	0.0	METER	1998
GROUNDWATER REMEDIATION								
57434	RVP	GREENHALGH	20S-60-06	QM	4.5	3.6	METER	1998
57449	RVP	SELLINGER	21S-60-36	QM	4.5	1.2	METER	1998
WV								
57461	RVP	RHOADS	19S-60-18	QM	4.5	1.0	METER	1998
WV								
57462	RVP	LARSEN	19S-60-18	QM	4.5	0.0	METER	1998
WV								
57463	RVP	RHOADS	19S-60-19	QM	4.5	2.9	METER	1998
WV								
57464	RVP	RHOADS	19S-60-19	QM	4.5	0.2	METER	1998
57478	RVP	WEST WIGWAM WATE	22S-60-15	QM	4.5	2.3	METER	1998
57479	RVP	MILKO	20S-60-05	QM	4.5	0.0	FIELD	07-29-92
57480	RVP	FERRER	19S-60-29	QM	4.5	4.5	METER	1998
PROTESTED								
57481	RVP	FERRER	19S-60-29	QM	4.5	4.5	METER	1998
PROTESTED								
57487	RVP	SCHREIBER	22S-60-25	QM	4.5	0.0	FIELD	08-17-92
57490	RVP	KALLAS	22S-60-13	QM	4.5	0.0	METER	1998
57492	CET	LVVWD	20S-60-28	MN	54.4	0.0	METER	
CF-26882 SEE LVVWD TABLE FOR PUMPAGE								
57494	RVP	REYMORE	19S-59-08	QM	3.4	0.5	METER	1998
57496	RVP	AYERS	22S-61-30	QM	4.5	0.0	FIELD	08-13-92
57497	RVP	AYERS	22S-61-30	QM	4.5	0.0	FIELD	08-13-92

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
57502	RVP	CLABORN & BOONE	19S-60-32	QM	4.5	0.0	FIELD	09-22-92
57505	RVP	MERCER	22S-60-16	QM	4.5	2.1	METER	1998
57506	RVP	MERCER	22S-60-16	QM	4.5	0.5	METER	1998
57507	RVP	MERCER	19S-60-20	QM	4.5	0.0	FIELD	07-23-92
57508	RVP	MERCER	19S-60-20	QM	4.5	0.0	FIELD	07-23-92
57509	RVP	MERCER	19S-60-20	QM	4.5	0.0	FIELD	07-23-92
57510	RVP	MERCER	19S-60-20	QM	4.5	0.0	FIELD	07-23-92
57511	RVP	MERCER	19S-60-19	QM	4.5	0.0	FIELD	07-23-92
57512	RVP	MERCER	19S-60-19	QM	4.5	0.0	FIELD	07-23-92
57514	RVP	WEBSTER	22S-60-24	QM	3.4	0.7	METER	1998
57515	RVP	VICEK & PAMI	19S-60-29	QM	4.5	10.0	METER	1998
WV		PUMPAGE INCLUDES #61063						
57517	RVP	KOZLOWSKI	22S-60-24	QM	4.5	4.6	METER	1998
57518	RVP	OLSON	19S-60-29	QM	4.5	4.0	METER	1998
57519	RVP	OLSON	19S-60-29	QM	4.5	4.0	METER	1998
57520	RVP	OLSON	19S-60-31	QM	4.5	0.2	METER	1998
57521	RVP	OLSON	19S-60-29	QM	4.5	4.0	METER	1998
57522	RVP	OLSON	19S-60-29	QM	4.5	4.0	METER	1998

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
57524 WV	RVP	RENNIE	22S-60-15	QM	2.2	1.0	METER	1998
57532 WNV	RVP	MASSI	19S-60-20	QM	4.5	0.0	FIELD	08-10-92
57538	RVP	SMOODY	19S-60-30	QM	4.5	0.0	FIELD	
57542	RVP	WILSON	22S-61-20	QM	4.5	0.0	FIELD	08-13-92
57544	RVP	DAVIS	23S-61-09	QM	4.5	0.0	FIELD	09-03-92
57545	RVP	DAVIS	23S-61-09	QM	4.5	0.0	FIELD	09-03-92
57552 WV	RVP	COULTER CONSTRUC	19S-60-32	QM	4.5	2.3	METER	1998
57553	RVP	GRINNELL	19S-59-24	QM	4.5	0.0	FIELD	09-16-92
57554	RVP	GRINNELL	19S-59-24	QM	4.5	0.0	FIELD	09-16-92
57559	RVP	HOLT	19S-60-14	QM	4.5	0.0	FIELD	09-30-92
57561	RVP	TZORTZIS	22S-61-29	QM	4.5	0.0	FIELD	09-19-92
57564	RVP	CRAM	19S-60-15	QM	4.5	0.0	METER	1998
57569	RVP	LEITCH	19S-60-15	QM	4.5	0.0	FIELD	09-30-92
57570	RVP	LEITCH	19S-60-15	QM	4.5	0.0	METER	1998
57571	RVP	LEITCH	19S-60-15	QM	4.5	0.0	METER	1998
57572	RVP	LEITCH	19S-60-15	QM	4.5	5.9	METER	1998
57573	RVP	BLACKMAN	22S-59-14	QM	4.5	0.0	FIELD	09-30-92

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
57596	RVP	KISSAM	19S-60-30	QM	4.5	0.0	FIELD	09-30-92
57598	RVP	ESPOSITO	22S-60-35	QM	4.5	0.0	FIELD	09-02-92
57637	RVP	JARRETT	19S-60-24	QM	4.5	0.0	FIELD	01-25-93
ACT-62099								
57638	RVP	HARDY	19S-60-24	QM	4.5	0.0	FIELD	01-25-93
ACT-62100								
57834	CET	LVVWD	20S-60-28	MN	3.9	0.0	METER	
CF-31161 SEE LVVWD TABLE FOR PUMPAGE								
57901	CET	SS TRUST	22S-61-12	IR	43.4	0.0	METER	
CF-35450 SEE #42175 FOR PUMPAGE								
57976-E	PER	PAT CLARK PONTIA	21S-61-12	EC	121.0	0.0	FIELD	03-24-99
GROUNDWATER REMEDIATION NO USE								
58052	CET	BRYAN	20S-62-20	QM	2.0	2.0	METER	1998
CF-36759 PUMPAGE INCLUDES #62399								
58072-E	PER	CALNEV PIPE LINE	20S-61-33	EC	8.0	0.0	FIELD	01-28-99
GROUNDWATER REMEDIATION NO USE								
58253-E	PER	GERAGHTY & MILLE	21S-61-27	EC	18.1	0.0	FIELD	04-07-99
GROUNDWATER REMEDIATION NO USE								
58258	PER	LVVWD	21S-60-03	MN	318.6	0.0	METER	
CF-27862 SEE LVVWD TABLE FOR PUMPAGE								
58259	PER	LVVWD	21S-60-03	MN	333.0	0.0	METER	
CF-47773 SEE LVVWD TABLE FOR PUMPAGE								
58260	CET	LVVWD	20S-60-21	MN	723.8	0.0	METER	
CF-27844 SEE LVVWD TABLE FOR PUMPAGE								
58280	RVP	WHYTE	20S-60-04	QM	4.5	4.0	FIELD	12-14-92
REFILE ON CANCELLED PERMIT #49492 WV, 4AH								
58315	RVP	GIBSON	19S-60-22	QM	2.2	2.2	METER	1998
WV								
58317	CET	RHODES	21S-60-12	QM	5.0	5.0	FIELD	03-18-99
CF-36759 WV, IRR								
58318	PER	BRIDGES	19S-60-31	QM	2.0	0.5	METER	1998
CF-36759 WNV								

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
58324	RVP CF-24824	STEWART BROTHERS POU VACANT	21S-63-31	ID	442.0	0.0	FIELD	04-21-99
58327	CET CF-23860	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-11	MN	179.2	0.0	METER	
58328	CET CF-23861	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-11	MN	150.0	0.0	METER	
58348	PER CF-27963	CITIBANK	21S-60-08	AC	1.1	0.1	METER	1998
58391	RVP WV, 1MH	BEECHER	19S-62-27	CM	2.0	0.5	METER	1998
58436	PER CF-51889	M G M GRAND HOTE SEE #56907 FOR PUMPAGE	21S-61-21	CM	53.8	0.0	METER	
58437	PER CF-51889	M G M GRAND HOTE SEE #56906 FOR PUMPAGE	21S-61-21	CM	58.5	0.0	METER	
58459	PER CF-45587	BLUE DIA & LVVWD TOWN OF BLUE DIAMOND	22S-59-07	MN	168.1	0.0	METER	
58499-E	PER GROUNDWATER REMEDIATION	CLARK COUNTY NO USE	21S-61-24	EC	7.2	0.0	FIELD	03-25-99
58500-E	PER GROUNDWATER REMEDIATION	CLARK COUNTY NO USE	21S-61-24	EC	7.2	0.0	FIELD	03-25-99
58506	PER CF-49930	FRAZER SEE #25766 FOR PUMPAGE	23S-61-16	CM	15.0	0.0	METER	
58512-E	PER GROUNDWATER REMEDIATION	CLARK COUNTY SCH	20S-61-36	EC	72.8	0.3	METER	1997
58513-E	PER GROUNDWATER REMEDIATION	DONREY MEDIA GRO NO USE	20S-61-27	EC	16.1	0.0	FIELD	02-01-99
58535	PER CF-47766	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-15	MN	723.9	0.0	METER	
58552	PER CF-43456	NEVADA COIN MART ACT-62595 WNV	21S-63-28	IR	13.8	0.0	FIELD	02-12-99
58553	RVP WV	MCNULTY	22S-61-08	CM	1.7	0.0	FIELD	08-05-93
58564	RVP CF-53759	CAL VEGAS CORP SEE #55377 FOR PUMPAGE	19S-62-34	QM	9.0	0.0	METER	

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
58565	CET	CAL VEGAS CORP	19S-62-34	QM	3.1	0.0	METER	
CF-54967 SEE #55377 FOR PUMPAGE								
58653-E	PER	FITZGERALD ESTAT	20S-61-34	EC	32.3	0.0	FIELD	03-30-99
GROUNDWATER REMEDIATION NO SIGN OF WORKS OR USE								
58715	RVP	NIGHTINGALE OVER	22S-61-33	QM	4.5	0.0	METER	
CF-43409 WV 2AH SEE #50308 FOR PUMPAGE								
58716	PER	NIGHTINGALE OVER	22S-61-33	IR	7.5	8.2	METER	1998
CF-50308 PUMPAGE INCLUDES #58717								
58717	RVP	NIGHTINGALE OVER	22S-61-33	QM	4.5	0.0	METER	
CF-43409 SEE #58716 FOR PUMPAGE								
58778-E	PER	FITZGERALD ESTAT	20S-61-35	EC	16.1	0.0	FIELD	03-30-99
GROUNDWATER REMEDIATION NO USE								
58789	RVP	CLEMENS ENTERPRI	22S-60-14	CM	0.8	0.8	METER	1998
WV, COMMERCIAL USE								
58794-E	PER	TEXACO REFINING	21S-61-26	EC	32.0	0.0	FIELD	03-25-99
GROUNDWATER REMEDIATION NO USE								
58803	RVP	GARVIN	22S-61-09	CM	2.0	0.8	METER	1998
58830	RVP	EVANS	20S-60-04	QM	4.5	12.4	METER	1998
REFILING ON CANCELLED PERMIT #53896 WV, 4AH								
58893	PER	LVVWD	21S-60-02	MN	362.0	0.0	METER	
CF-47771 SEE LVVWD TABLE FOR PUMPAGE								
58937	RVP	GIBSON	22S-61-33	QM	3.4	2.6	METER	1998
WV FILED UNDER EXEMPTION OF ORDER 1054								
58991	RVP	ZURSCHMIEDE	19S-60-31	QM	6.7	9.9	METER	1998
REFILE ON CANCELLED PERMIT #52142 PUMPAGE INCLUDES #59214								
59009	PER	LVVWD	20S-60-08	MN	2.2	0.0	METER	
CF-27963 SEE LVVWD TABLE FOR PUMPAGE								
59047	PER	RAMPARTS INC	21S-61-29	CM	27.2	0.0	METER	1998
CF-26882 TCT-63092-T, 64278-T ACT-64874, 877-T PUMP INC 63260, 64016								
59168-E	PER	NELLIS AIR FORCE	20S-62-03	EC	181.0	90.5	FIELD	02-17-99
GROUNDWATER REMEDIATION IN USE								
59169-E	PER	NELLIS AIR FORCE	20S-62-04	EC	362.0	181.0	FIELD	02-17-99
GROUNDWATER REMEDIATION IN USE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
59214	RVP	WARD	19S-60-31	QM	1.0	0.0	METER	
CF-56795 WV SEE #58991 FOR PUMPAGE								
59230	RVP	FREHNER	23S-60-13	MI	4.5	22.4	METER	1998
CF-55116 WV								
59258-E	PER	NELLIS AIR FORCE	20S-62-03	EC	32.3	16.1	FIELD	02-17-99
GROUNDWATER REMEDIATION IN USE								
59259-E	PER	UNION PACIFIC RR	20S-61-33	EC	72.4	18.1	FIELD	04-13-99
GROUNDWATER REMEDIATION IN USE								
59260-E	PER	UNION PACIFIC RR	20S-61-27	EC	72.4	18.1	FIELD	02-01-99
GROUNDWATER REMEDIATION IN USE								
59261-E	PER	UNION PACIFIC RR	20S-61-34	EC	72.4	18.1	FIELD	04-13-99
GROUNDWATER REMEDIATION IN USE								
59262-E	PER	UNION PACIFIC RR	20S-61-34	EC	72.4	18.1	FIELD	04-13-99
GROUNDWATER REMEDIATION IN USE								
59263-E	PER	UNION PACIFIC RR	20S-61-34	EC	72.4	18.1	FIELD	04-13-99
GROUNDWATER REMEDIATION IN USE								
59269	RVP	LOCKHART	19S-60-24	QM	3.4	0.0	METER	1998
REPLACES CANCELLED PERMIT #42906								
59285	RVP	EL CAPITAN W FIS	19S-60-32	QM	4.5	5.7	METER	1998
REFILE CANCELLED PERMIT #49539 WV, 4AH								
59289-E	PER	ANDERSON DAIRY	20S-61-26	EC	15.9	7.9	FIELD	01-28-99
GROUNDWATER REMEDIATION IN USE								
59290-E	PER	REBEL OIL CO	20S-62-18	EC	23.9	11.9	FIELD	02-04-99
GROUNDWATER REMEDIATION IN USE								
59310-E	PER	NEVADA POWER CO	21S-62-28	EC	2.2	1.1	FIELD	04-12-99
GROUNDWATER REMEDIATION								
59399	RVP	AGATE COMMUNITY	22S-61-20	QM	3.4	4.0	FIELD	04-27-94
REFILE ON CANCELLED PERMIT NO. 36628 WV, 4AH								
59413-E	PER	TERRIBLE HERBST	21S-61-14	EC	9.4	4.7	FIELD	03-24-99
GROUNDWATER REMEDIATION IN USE								
59613	RVP	STEPHENSON	19S-60-32	QM	4.5	7.7	METER	1998
REFILE CANCELLED PERMIT #40480 WV, 4AH								
59625	RVP	CONN AVE WELL AS	22S-61-33	QM	7.8	7.0	FIELD	12-28-94
REFILE ON CANCELLED PERMIT #38378, WV, 7AH								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
59670-E	PER	TATRO	20S-61-33	EC	36.2	18.1	FIELD	03-30-99
GROUNDWATER REMEDIATION IN USE								
59681-E	PER	KERR-MCGEE CHEMI	22S-62-12	EC	100.0	50.0	FIELD	02-16-99
GROUNDWATER REMEDIATION IN USE								
59682-E	PER	KERR-MCGEE CHEMI	22S-62-12	EC	300.0	150.0	FIELD	02-16-99
GROUNDWATER REMEDIATION IN USE								
59714	RVP	MERANTO & LINDEL	22S-60-24	QM	4.5	3.0	FIELD	05-05-94
CF-53144 WV,3AH								
59717-E	PER	ARCO PRODUCTS CO	20S-61-29	EC	8.3	0.0	FIELD	01-27-99
GROUNDWATER REMEDIATION NO USE								
59730	PER	NEVADA COIN MART	21S-63-28	IR	0.2	0.0	FIELD	02-12-99
CF-42487 ACT-62596 WNV								
59749	RVP	ANDREW	19S-60-24	QM	3.4	3.0	FIELD	07-01-96
WV,3AH REFILE UNDER CANCELLED PERMIT 36657 FOR 3 HOMES								
59783	RVP	MASELLI	22S-60-23	CM	0.4	0.0	METER	1998
59784	RVP	RED APACHE COMMU	20S-60-06	QM	6.8	2.1	METER	1998
CF-52168 WV								
59785	RVP	RED APACHE COMMU	20S-60-06	QM	2.2	10.8	METER	1998
CF-57525 WV,1AH								
59789	PER	SHAFFER	19S-61-31	QM	1.0	0.0	METER	
CF-36759 SEE #49553 FOR PUMPAGE								
59817	PER	LVVWD	20S-60-27	MN	144.8	0.0	METER	
CF-27828 SEE LVVWD TABLE FOR PUMPAGE								
59818	PER	LVVWD	20S-60-07	MN	144.8	0.0	METER	
CF-27828 SEE LVVWD TABLE FOR PUMPAGE								
59819	PER	LVVWD	20S-60-08	MN	144.8	0.0	METER	
CF-27828 SEE LVVWD TABLE FOR PUMPAGE								
59820	PER	LVVWD	20S-60-10	MN	144.7	0.0	METER	
CF-27828 SEE LVVWD TABLE FOR PUMPAGE								
59821	PER	LVVWD	20S-60-28	MN	144.7	0.0	METER	
CF-27828 SEE LVVWD TABLE FOR PUMPAGE								
59906-E	PER	CLARK COUNTY	21S-61-24	EC	16.1	0.0	FIELD	03-25-99
GROUNDWATER REMEDIATION NO USE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
59913	RVP	SPROUSE	23S-61-04	CM	2.2	0.0	FIELD	11-03-94
REMARKS WNV								
60026	RVP	FORD	19S-60-36	QM	2.2	2.2	METER	1998
REFILE ON CANCELLED PERMIT NO'S 43935 & 53050 WV, 2AH								
60101-E	PER	CITY LAS VEGAS	20S-61-34	EC	80.7	40.3	FIELD	03-30-99
GROUNDWATER REMEDIATION IN USE								
60102-E	PER	CLARK COUNTY SCH	21S-61-19	EC	56.5	28.2	FIELD	03-18-99
GROUNDWATER REMEDIATION IN USE								
60142	PER	QUINNEY	19S-60-34	QM	1.0	1.0	METER	1998
CF-36759 WV PUMPAGE INCLUDES #60427								
60143	PER	MITCHELL	21S-60-36	QM	1.0	0.0	METER	
CF-36759 WV SEE #53867 FOR PUMPAGE								
60164	PER	I T T SHERATON	21S-61-16	QM	36.2	19.9	METER	1998
CF-25225 DUTY AND PUMPAGE INCLUDES #60165								
60165	PER	I T T SHERATON	21S-61-16	QM	0.0	0.0	METER	
CF-25590 SEE #60164 FOR DUTY AND PUMPAGE								
60224	PER	BLUE DIAMOND MAT	22S-60-26	ID	105.9	149.9	METER	1998
CF-56688 WV PUMPAGE INCLUDES #63191								
60225	PER	BLUE DIAMOND MAT	22S-60-26	ID	105.9	109.0	METER	1998
CF-56688								
60267	RVP	BRENNER & PANDEL	20S-60-04	QM	2.2	1.5	METER	1998
REFILE CANCELLED NO 54408 WV, 2AH PUMPAGE INC 61199 & 61545								
60268	PER	K I W I LIMITED	23S-61-04	QM	3.0	0.0	FIELD	02-10-99
CF-36759 WV PUMPAGE INCLUDES #62003								
60365-E	PER	REBEL OIL CO	19S-62-34	EC	5.1	0.0	FIELD	04-14-99
GROUNDWATER REMEDIATION NO USE								
60366	PER	DAVIDSON	19S-60-31	QM	2.0	0.0	FIELD	
CF-12008 SEE #51422 FOR PUMPAGE								
60411	PER	SPEAR	22S-62-06	QM	4.0	2.0	FIELD	02-12-99
CF-16071 WV, 1AH LANDSCAPING								
60412	PER	STEELE	22S-60-16	QM	5.0	2.9	METER	1998
CF-11309								
60420	PER	FAIRCHILD	20S-60-04	QM	6.0	0.5	FIELD	01-20-99
CF-12008 WV, 1MH PROTESTED								

1998
LAS VEGAS VALLEY BASIN
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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
60421	RVP	SHIRLEY	22S-60-24	QM	4.5	5.2	METER	1998
REFILE ON CANCELLED PERMIT #49078 WV								
60427	RVP	ABBOTT	19S-60-34	QM	2.2	0.0	METER	
SEE #60142 FOR PUMPAGE								
60518	PER	LVVWD	20S-60-10	MN	86.9	0.0	METER	
CF-47774 SEE LVVWD TABLE FOR PUMPAGE								
60519	PER	LVVWD	20S-60-22	MN	72.4	0.0	METER	
CF-47772 SEE LVVWD TABLE FOR PUMPAGE								
60520	PER	LVVWD	20S-60-10	MN	72.4	0.0	METER	
CF-47772 SEE LVVWD TABLE FOR PUMPAGE								
60521	PER	LVVWD	21S-60-02	MN	72.4	0.0	METER	
CF-47772 SEE LVVWD TABLE FOR PUMPAGE								
60522	PER	LVVWD	20S-60-27	MN	72.4	0.0	METER	
CF-47772 SEE LVVWD TABLE FOR PUMPAGE								
60523	PER	LVVWD	20S-60-09	MN	72.4	0.0	METER	
CF-47774 SEE LVVWD TABLE FOR PUMPAGE								
60525	PER	DELFAnte	19S-60-31	IR	1.0	0.0	METER	
CF-10409 WV .2 ACRES SEE #55276 FOR PUMPAGE								
60526	PER	DELFAnte	19S-60-32	IR	1.0	0.0	METER	
CF-10409 PCT-62113 WV SEE #52723 FOR PUMPAGE								
60644	PER	K I W I LIMITED	23S-61-04	QM	0.0	0.0	FIELD	02-10-99
CF-36759 CT-62003 WNV								
60645	PER	BROOKSBY	19S-60-30	QM	9.0	7.7	METER	1998
CF-12008 PUMPAGE INCL #61556								
60646	PER	BROOKSBY	19S-60-30	QM	8.0	8.2	METER	1998
CF-12008 PUMPAGE INCLUDES #61478								
60650-E	PER	ARCO PRODUCTS CO	21S-61-09	EC	96.9	48.5	FIELD	04-02-99
GROUNDWATER REMEDIATION IN USE								
60660	RVP	PINNACLE SEVEN	22S-60-23	CM	1.8	0.0	METER	1998
60661	RVP	SALLYS CIRCLE	22S-61-23	QM	2.2	3.0	FIELD	02-12-99
WV, 2AH REFILE ON CANCELLED PERMIT #54969 PUMPAGE INCLUDES #61548								
60667-E	PER	SOUTHLAND CORP	20S-62-31	EC	47.8	23.9	FIELD	02-04-99
GROUNDWATER REMEDIATION IN USE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
60671	RVP	GOSS	22S-60-23	CM	2.0	3.1	METER	1998
WV								
60701-E	PER	SOUTHLAND CORP	20S-61-26	EC	8.0	4.0	FIELD	02-01-99
GROUNDWATER REMEDIATION IN USE								
60712-E	PER	HERTZ CORPORATIO	21S-61-27	EC	32.3	4.1	METER	1997
GROUNDWATER REMEDIATION								
60737	PER	BELLAGIO	21S-61-20	RC	15.3	0.0	FIELD	04-13-99
CF-27836 WNV WELL #6								
60739	CET	SENIOR TOUR PLAY	20S-60-31	RC	117.7	404.8	METER	1998
CF-56680 PUMPAGE INCLUDES #60740,60741,60742,63029,63538-41								
60740	CET	SENIOR TOUR PLAY	20S-60-31	RC	30.0	0.0	METER	
CF-56681 SEE #60739 FOR PUMPAGE 116.83 ACRES								
60741	CET	SENIOR TOUR PLAY	20S-60-31	RC	176.4	0.0	METER	
CF-56682 SEE #60739 FOR PUMPAGE 116.83 ACRES								
60742	CET	SENIOR TOUR PLAY	20S-60-31	RC	74.9	0.0	METER	
CF-56683 SEE #60739 FOR PUMPAGE 116.83 ACRES								
60766	PER	LVVWD	20S-61-20	MN	10.0	0.0	METER	
CF-55883 SEE LVVWD TABLE FOR PUMPAGE								
60767	PER	LVVWD	20S-60-34	MN	10.0	0.0	METER	
CF-55883 SEE LVVWD TABLE FOR PUMPAGE								
60827	RVP	K I W I LIMITED	23S-61-04	CM	2.0	1.0	FIELD	04-13-95
WV,1AH								
60828	RVP	K I W I LIMITED	23S-61-04	CM	2.0	3.8	METER	1998
60893-E	PER	UNION OIL CO	20S-60-36	EC	7.2	3.6	FIELD	01-20-99
GROUNDWATER REMEDIATION WELLS AND PIPING VISIBLE								
60935	PER	NORTH LAS VEGAS	20S-61-07	MN	110.7	0.0	METER	
CF-51303 SEE NLV TABLE FOR PUMPAGE								
60936	PER	NORTH LAS VEGAS	20S-61-07	MN	181.0	0.0	METER	
CF-50107 SEE NLV TABLE FOR PUMPAGE								
60937	PER	NORTH LAS VEGAS	20S-61-07	MN	100.0	0.0	METER	
CF-50104 SEE NLV TABLE FOR PUMPAGE								
60938	PER	NORTH LAS VEGAS	20S-61-07	MN	10.7	0.0	METER	
CF-50103 ACT-64295-T SEE NLV TABLE FOR PUMPAGE								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
60939	PER CF-27711	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	2.0	0.0	METER	
60940	PER CF-56876	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	177.8	0.0	METER	
60941	PER CF-26505	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	144.8	0.0	METER	
60942	PER CF-34799	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	119.0	0.0	METER	
60943	PER CF-51302	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	61.1	0.0	METER	
60944	PER CF-58329	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	119.4	0.0	METER	
60945	PER CF-27710	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	23.0	0.0	METER	
60946	PER CF-24686	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	50.0	0.0	METER	
60948	PER CF-54273	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	20.0	0.0	METER	
60949	PER CF-51931	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	311.3	0.0	METER	
60950	PER CF-27713	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-60-12	MN	98.2	0.0	METER	
60951	PER CF-34798	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-60-12	MN	213.6	0.0	METER	
60952	PER CF-50108	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-60-12	MN	213.6	0.0	METER	
60953	PER CF-52523	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-60-12	MN	76.7	0.0	METER	
60954	PER CF-24429	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-60-12	MN	724.0	0.0	METER	
60955	PER CF-50105	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	337.6	0.0	METER	
60956	PER CF-26467	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	236.3	0.0	METER	

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GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
60957	PER CF-27712	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	3.1	0.0	METER	
60959	PER CF-56499	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	19.0	0.0	METER	
60960	PER CF-46920	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN	79.1	0.0	METER	
60961	PER CF-50106	NORTH LAS VEGAS CT-60961 SEE NLV TABLE FOR	20S-61-07	MN	92.5	0.0	METER	
60965	CET CF-36759	HETLY	21S-61-13	DO	0.5	0.5	FIELD	03-24-99
61025-E	PER GROUNDWATER REMEDIATION	I T T SHERATON NO USE	21S-61-16	EC	48.5	0.0	FIELD	03-25-99
61063	PER CF-11710	BROOKSBY PCT-61478 ACT-64172 SEE #57515 FOR	19S-60-29	QM	4.0	0.0	METER	
61083	RVP WV, 1AH	HARTMANN	22S-59-16	CM	1.7	1.0	FIELD	08-03-95
61092	RVP WV, 2AH	LAPIERRE REFILE ON PROTION OF CANCELLED PERMIT NO. 51190	20S-62-35	QM	2.2	2.0	FIELD	08-03-95
61096	CET CF-51984	MCLARRY PCT-62832 WV SEE #46072 FOR	19S-60-14	QM	4.3	0.0	FIELD	
61149	RVP	JARDINE	20S-62-16	CM	0.7	0.0	METER	1998
61159	RVP	HUNTER FAMILY TR	22S-60-23	CM	2.0	0.0	FIELD	08-11-95
61185	RVP	TAKAGI	22S-60-23	CM	1.7	0.0	FIELD	08-11-95
61192	PER CF-56795	LAPIERRE WV, 1AH	20S-62-35	QM	2.0	1.0	FIELD	02-04-99
61199	PER CF-56795	GILL SEE #60267 FOR	20S-60-04	QM	1.0	0.0	METER	
61252-E	PER GROUNDWATER REMEDIATION	SPORTMAN'S BAIT NO USE	21S-62-28	EC	290.6	0.0	FIELD	02-12-99
61282	CET CF-48886	LVVWD & CLV SEE LVVWD TABLE FOR	21S-60-02	MN	50.0	0.0	METER	

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
61283	PER	LVVWD & CLV	21S-60-02	MN	8.5	0.0	METER	
CF-52380		SEE LVVWD TABLE FOR PUMPAGE						
61284	CET	LVVWD & CLV	21S-60-02	MN	74.6	0.0	METER	
CF-36041		SEE LVVWD TABLE FOR PUMPAGE						
61322	RVP	CERVONI	22S-60-24	CM	1.7	0.0	FIELD	09-21-95
61371-E	PER	LAS VEGAS PAINT	21S-61-17	EC	19.3	0.0	FIELD	03-25-99
		GROUNDWATER REMEDIATION NO USE						
61406	RVP	TENAYA & REISS	19S-60-27	QM	3.4	3.4	FIELD	11-17-95
		REFILE ON CANCELLED PERMIT NO. 53090						
61431	CET	LVVWD	20S-60-05	MN	100.0	0.0	METER	
CF-55883		SEE LVVWD TABLE FOR PUMPAGE						
61432	CET	LVVWD	20S-60-15	MN	100.0	0.0	METER	
CF-55883		SEE LVVWD TABLE FOR PUMPAGE						
61450-E	PER	SOUTHLAND CORP	20S-61-19	EC	16.1	8.0	FIELD	01-27-99
		GROUNDWATER REMEDIATION IN USE						
61451-E	PER	SOUTHLAND CORP	20S-61-24	EC	16.1	8.0	FIELD	01-27-99
		GROUNDWATER REMEDIATION SYSTEM INSTALLED POSSIBLE NO USE						
61452-E	PER	SOUTHLAND CORP	20S-62-31	EC	16.1	8.0	FIELD	02-04-99
		GROUNDWATER REMEDIATION IN USE						
61453-E	PER	SOUTHLAND CORP	20S-61-20	EC	16.1	8.0	FIELD	01-27-99
		GROUNDWATER REMEDIATION IN USE						
61454-E	PER	SOUTHLAND CORP	20S-61-13	EC	16.1	8.0	FIELD	01-28-99
		GROUNDWATER REMEDIATION IN USE						
61474	PER	SANDERS	22S-60-24	IR	4.0	0.2	METER	1998
CF-11309								
61478	PER	BROOKSBY	19S-60-30	QM	1.0	0.0	METER	
CF-61063		ACT-64492 SEE #60646 FOR PUMPAGE						
61491	CET	LVVWD	20S-60-06	MN	50.0	0.0	METER	
CF-55883		SEE LVVWD TABLE FOR PUMPAGE						
61492	CET	LVVWD	20S-60-15	MN	50.0	0.0	METER	
CF-55883		SEE LVVWD TABLE FOR PUMPAGE						
61493	CET	LVVWD	20S-60-08	MN	50.0	0.0	METER	
CF-55883		SEE LVVWD TABLE FOR PUMPAGE						

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
61494	CET	LVVWD	20S-60-08	MN	50.0	0.0	METER	
	CF-55883	SEE LVVWD TABLE FOR PUMPAGE						
61495	CET	LVVWD	20S-60-07	MN	50.0	0.0	METER	
	CF-55883	SEE LVVWD TABLE FOR PUMPAGE						
61496	CET	LVVWD	20S-60-08	MN	50.0	0.0	METER	
	CF-55883	SEE LVVWD TABLE FOR PUMPAGE						
61497	CET	LVVWD	20S-60-05	MN	50.0	0.0	METER	
	CF-55883	SEE LVVWD TABLE FOR PUMPAGE						
61509	PER	ATLANDIA DESIGN	21S-61-20	RC	246.0	35.3	METER	1997
	BELLAGIO	SHALLOW AQUIFER	DUTY AND PUMP INCL					
61510	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61511	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61512	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61513	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61514	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61515	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61516	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61517	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61518	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61519	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61520	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61521	PER	ATLANDIA DESIGN	21S-61-20	RC	0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
61522	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61523	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61524	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61525	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61526	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61527	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61528	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61529	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61530	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61531	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61532	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61533	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61534	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61535	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61536	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61537	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					
61538	PER	ATLANDIA DESIGN	21S-61-20 RC		0.0	0.0	METER	
	BELLAGIO	SHALLOW AQUIFER	SEE 61509 FOR DUTY & PUMPAGE					

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
61539	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61545	PER CF-56795	CLEMMONS REPLACES 1 HOME CAN #54408	20S-60-04 QM SEE #60267 FOR PUMPAGE		1.0	0.0	METER	
61547	RVP CF-56229	BONANZA MATERIAL SEE #56230 FOR PUMPAGE	22S-62-09 MM		244.0	0.0	METER	
61548	PER CF-10795	GULLOTTA SEE #60661 FOR PUMPAGE	22S-61-23 DO		1.0	0.0	FIELD	
61555	PER CF-11309	STEELE WV	22S-60-13 QM		3.0	0.7	METER	1998
61556	PER CF-46936	BROOKSBY SEE #60645 FOR PUMPAGE	19S-60-30 QM		1.0	0.0	METER	
61584	PER CF-57272	ESSAYIAN WV PUMPAGE INCLUDES #61585	19S-60-32 QM		2.0	2.9	METER	1998
61585	PER CF-57272	HICKEY WV SEE #61584 FOR PUMPAGE	19S-60-32 QM		2.0	0.0	METER	
61596	PER CF-11309	PISTONE SEE #51403 FOR PUMPAGE	19S-60-32 QM		1.0	0.0	METER	
61642-E	PER	D & G OIL CO GROUNDWATER REMEDIATION IN USE	21S-61-32 EC		8.1	4.0	FIELD	04-07-99
61663-E	PER	CLARK COUNTY GROUNDWATER REMEDIATION WORKS ARE INSTALLED	20S-61-33 EC NO USE		24.2	0.0	FIELD	01-28-99
61670	PER CF-60156	NEW YORK NEW YOR WV	21S-61-20 QM		16.9	0.0	FIELD	
61671	RVP REFILE ON	GILMORE WATER CO CANCELLED PERMIT NO. 56564	19S-60-26 QM		4.4	0.9	METER	1998
61719	PER CF-15140	UNION PACIFIC RR	19S-62-29 QM		0.2	3.7	METER	1998
61871	PER CF-21387	CROCKETT T-6 WELL	19S-62-25 CM		5.0	5.0	METER	1998
61872	PER CF-17727	CROCKETT T-2 WELL	19S-62-23 CM		1.5	1.5	METER	1998
61900	PER CF-27837	BELLAGIO PUMPAGE INCLUDES #61903 WELL B	21S-61-20 RC		15.3	9.0	METER	1998

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
61901	PER CF-30702	BELLAGIO PUMPAGE INCLUDES #61902 WELL A	21S-61-20	RC	76.8	0.3	METER	1998
61902	PER CF-58761	BELLAGIO SEE #61901 FOR PUMPAGE WELL A	21S-61-20	RC	48.8	0.0	METER	
61903	PER CF-58764	BELLAGIO SEE #61900 FOR PUMPAGE WELL B	21S-61-20	RC	76.8	0.0	METER	
61909-E	PER	ARCO PRODUCTS CO GROUNDWATER REMEDIATION IN USE	21S-61-21	EC	16.9	8.4	FIELD	03-25-99
61932	PER CF-60729	BELLAGIO SHADOW CREEK WELL #1	19S-61-36	RC	99.6	0.9	METER	1998
61970	RVP WV,4AH	DAY REFILE ON CANCELLED PERMIT #55845	22S-60-24	QM	4.5	4.0	FIELD	09-11-96
62003	PER CF-60644	K I W I LIMITED SEE 60268 FOR PUMPAGE	23S-61-04	QM	2.0	0.0	FIELD	
62029	RVP WV,7AH	TOR-PEB WATER REFILE ON CAN PERMIT NO.S 42647 & 48820 - FOR 7 HOMES ONLY	22S-61-17	QM	7.8	7.0	FIELD	01-06-97
62031	RVP	SO NEVADA COMBINED DUTY OF 62031-34 NOT TO EXCEED 2.02 ACRE-FEET	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62032	RVP	SO NEVADA COMBINED DUTY OF 62031-34 NOT TO EXCEED 2.02 ACRE-FEET	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62033	RVP	SO NEVADA COMBINED DUTY OF 62031-34 NOT TO EXCEED 2.02 ACRE-FEET	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62034	RVP	SO NEVADA COMBINED DUTY OF 62031-34 NOT TO EXCEED 2.02 ACRE-FEET	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62039	PER CF-60525	DELFANTE SEE #55276 FOR PUMPAGE ADDS 1 HOME TO #55276	19S-60-31	QM	1.0	0.0	METER	
62073-E	PER	TERRIBLE HERBST GROUNDWATER REMEDIATION IN OPERATION	21S-61-14	EC	9.4	4.7	FIELD	03-24-99
62082	PER CF-11745	ORNDOFF	19S-60-30	QM	4.7	0.0	METER	1998
62109	PER CF-11241	RIGGS WV SEMI TRUCK AND BUS STORED ON POU	19S-60-30	QM	2.0	0.0	FIELD	01-20-99
62113	PER CF-60526	DELFANTE SEE #52723 FOR PUMPAGE	19S-60-32	QM	1.0	0.0	METER	

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
REMARKS								
62135	RVP	WALTON	19S-62-32	CM	1.9	0.0	FIELD	11-06-96
62143	PER CF-09992	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN PUMPAGE	101.4	0.0	METER	
62144	PER CF-23869	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-11	MN PUMPAGE	30.7	0.0	METER	
62145	PER CF-35918	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-11	MN PUMPAGE	15.3	0.0	METER	
62146	PER CF-46922	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-62-18	MN PUMPAGE	25.0	0.0	METER	
62147	PER CF-50555	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-62-18	MN PUMPAGE	153.5	0.0	METER	
62148	PER CF-51459	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-62-18	MN PUMPAGE	67.5	0.0	METER	
62149	PER CF-51930	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN PUMPAGE	311.3	0.0	METER	
62150	PER CF-60947	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN PUMPAGE	30.7	0.0	METER	
62151	PER CF-60958	NORTH LAS VEGAS SEE NLV TABLE FOR	20S-61-07	MN PUMPAGE	4.6	0.0	METER	
62192	PER CF-46936	RANKIN 77 TRUST POU VACANT	19S-60-15	QM	4.0	0.0	FIELD	04-08-99
62216	RVP WNV	EARTH MOVING LLC	22S-60-23	CM	1.1	0.0	FIELD	11-21-96
62265	PER CF-19028	KYLE CANYON WATE RAINBOW WELL	19S-57-31	MN PUMPAGE INCLUDES #62266	85.5	99.5	METER	1998
62266	PER CF-20437	KYLE CANYON WATE RAINBOW WELL SEE #62265 FOR	19S-57-31	MN PUMPAGE	156.5	0.0	METER	
62267	PER CF-22736	KYLE CANYON WATE ECHO WELL	19S-56-26	MN	94.1	124.8	METER	1998
62268	PER CF-22736	KYLE CANYON WATE NEW WELL - SON OF ECHO	19S-56-26	MN	144.8	0.0	METER	1998
62270	RVP WNV	PLACO LEASING	22S-60-23	CM	2.0	0.0	FIELD	11-21-96

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
62277	PER CF-12008	PUCCI WV, 1AH	21S-62-31	IR	5.0	6.0	METER	1998
62344	RVP WNV	TBM DEVELOPMENT	22S-60-23	CM	1.1	0.0	FIELD	11-21-96
62399	PER CF-11165	BRYAN SEE #58052 FOR PUMPAGE	20S-62-20	QM	3.0	0.0	METER	
62457	RVP WNV	SOUTHWEST LAND	19S-62-29	ID	2.0	0.0	FIELD	02-11-97
62458	RVP WNV	THORNTON REVOCAB	19S-62-29	ID	2.0	0.0	FIELD	02-11-97
62478	PER CF-11241	DIPPNER WV	21S-62-31	IR	12.0	12.0	FIELD	02-11-99
62484	PER CF-10757	BUDDYS L P PUMPAGE INCL #62485	23S-61-17	CM	3.6	12.2	FIELD	02-10-99
62485	PER CF-11165	BUDDYS L P SEE #62484 FOR PUMPAGE	23S-61-17	CM	8.6	0.0	FIELD	
62504	PER CF-26175	STIMSON ENTERPRI WV	20S-61-03	RC	75.0	28.1	METER	1998
62537	PER CF-V7660	LVVWD POR OF DUTY INC. UNDER NO'S 24037, 47773-74, 55884-86	20S-60-08	MN	10.0	0.0	METER	
62543	PER CF-11413	GRUBB ACT-64835 POU VACANT	22S-61-18	QM	2.0	0.0	FIELD	02-12-99
62544	RVP WNV	HITEN INC	22S-60-01	CM	1.0	0.0	FIELD	02-11-97
62554	PER	SNWA SHALLOW AQUIFER LIMITED TO 10 ACRES FOR RESEARCH PURPOSES	21S-61-11	IR	50.0	0.0	METER	
62555	PER	SNWA SHALLOW AQUIFER LIMITED TO 10 ACRES FOR RESEARCH PURPOSES	21S-61-22	IR	50.0	0.0	METER	
62556	PER CF-54666	NEL	19S-57-28	QM	126.5	41.8	METER	1998
62560	PER CF-10757	BROOKSBY PUMPAGE INCL 62560-63 7.37 AC-FT TOTAL FOR 7 HOMES	19S-59-36	QM	0.6	0.0	METER	1998
62561	PER CF-14145	BROOKSBY SEE #62560 FOR PUMPAGE	19S-59-36	QM	3.3	0.0	METER	

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
62562	PER CF-14145	BROOKSBY SEE #62560 FOR PUMPAGE	19S-59-36	QM	2.7	0.0	METER	
62563	PER CF-14145	BROOKSBY SEE #62560 FOR PUMPAGE	19S-59-36	QM	0.8	0.0	METER	
62638-E	PER	NV DEPT TRANSPOR GROUNDWATER REMEDIATION	20S-61-27	EC	14.5	5.5	FIELD	03-30-99
		SHUT DOWN 9-98						
62712	RVP	MELONAS	19S-62-34	CM	1.5	0.0	FIELD	04-29-97
62781	PER CF-10795	BOMBARD	23S-61-10	QM	3.0	0.4	METER	1998
62821	PER CF-60733	BELLAGIO PUMPAGE INCLUDES	19S-61-36	RC	99.6	323.0	METER	1998
		#63768,63769 SHAWDOW CREEK #4						
62832	PER CF-61096	MCLARRY	19S-60-14	QM	0.1	3.3	METER	1998
62867	RVP	CHAPIUS REFILE ON CANCELLED PERMIT	22S-60-24	QM	3.4	3.0	METER	1998
		#46591						
62903	RVP CF-57537	PIAZZA	19S-60-05	QM	4.5	1.0	FIELD	07-10-97
62904	RVP CF-57536	WILIS	19S-60-05	QM	4.5	0.3	METER	1998
62926	RVP CF-56795	FLORES SAME WELL AS #62867	22S-60-24	QM	1.0	0.0	METER	
		SEE #62867 FOR PUMPAGE						
62961	RVP	STATE LINE SERVI	23S-61-17	CM	1.0	0.5	FIELD	07-10-97
62993	RVP	YOUNG BROTHERS	22S-60-23	CM	1.0	1.0	FIELD	07-10-97
63001	RVP	U S AIR FORCE	17S-58-14	QM	4.5	0.0	METER	
63003	PER CF-42175	DESERT LAWN INC	19S-60-23	CM	50.0	15.0	FIELD	04-08-99
63029	PER CF-56795	TEMPLETON PCT-64341	20S-60-31	QM	2.0	0.0	METER	
		SEE #60739 FOR PUMPAGE						
63039	RVP	MCCULLOUGH REFILE CANCELLED PERMIT	22S-61-29	QM	4.5	4.0	FIELD	07-23-97
		#55757						

1998
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
63068-E	PER	CIRCLE K STORE	20S-61-31	EC	48.4	24.2	FIELD	01-27-99
GROUNDWATER REMEDIATION IN USE								
63083-E	PER	RED ROCK MINI MA	21S-60-01	EC	32.3	16.1	FIELD	04-01-99
GROUNDWATER REMEDIATION IN USE								
63085	RVP	HANSEN	19S-60-13	QM	9.0	8.0	FIELD	07-23-97
REFILE ON CANCELLED PERMIT #50319 FOR 8 HOMES								
63099	RVP	DONOVAN	20S-60-05	QM	3.3	3.0	FIELD	07-23-97
REFILE ON CANCELLED PERMIT #54673								
63163	RVP	BROWN	19S-60-22	QM	2.2	2.0	FIELD	09-18-97
REFILE ON CANCELLED PERMIT 55018								
63185	PER	BLEAZARD	20S-60-06	QM	1.0	12.0	METER	1998
CF-29893 WELL DRILLED UNDER #51759								
63186	PER	FAIRCHILD	19S-60-26	QM	2.9	0.0	METER	
CF-29893 SEE #43618 FOR PUMPAGE SAME WELL AS 43618								
63187	PER	FAIRCHILD	19S-60-16	QM	4.0	0.0	METER	
CF-29893 SEE #54364 FOR PUMPAGE SAME WELL AS #54364								
63188	PER	SEATON	22S-61-16	QM	2.0	1.0	FIELD	02-12-99
CF-29893 1AH								
63191	PER	BLUE DIAMOND MAT	22S-60-26	ID	3.0	0.0	METER	
CF-60542 SEE #60224 FOR PUMPAGE								
63204	RVP	STEPHENS	19S-60-32	QM	1.1	1.0	METER	1998
FOR 1 HOME ONLY REFILE ON CANCELLED PERMIT 54986								
63211	PER	SPEARS	22S-59-24	QM	2.0	0.0	FIELD	02-24-99
CF-29893 WV POU PARTIALLY GRADED								
63212	PER	DEAN	19S-60-13	QM	1.0	0.0	METER	
CF-29893 SEE #63573 FOR PUMPAGE								
63260	PER	RAMPARTS INC	21S-61-29	CM	12.4	0.0	METER	
CF-15866 ACT-64875,64878-T SEE #59047 FOR PUMPAGE								
63279	RVP	SMILOW	19S-60-14	QM	4.5	4.5	METER	1998
REFILE ON CANCELLED PERMIT #55528								
63291	PER	BROAD ACRES INC	192-60-29	QM	15.3	0.0	FIELD	01-20-99
CF-15654 WNV								
63412	PER	COULTER CONSTRUC	19S-60-30	QM	4.2	0.0	FIELD	01-20-99
CF-14145 1 HOME UNDER CONSTRUCTION								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
63421	RVP	ALDRICH	19S-60-14	QM	4.5	3.0	FIELD	02-17-98
REFILE ON CANCELLED PERMIT #49009								
63457	PER	GIBSON	20S-60-31	IR	21.7	0.0	METER	
CF-11095 SEE #60739 FOR PUMPAGE								
63483	RVP	THORPE	21S-60-36	QM	4.5	5.1	METER	1998
REFILE ON CANCELLED PERMIT 38444								
63513	PER	GILCREASE	19S-60-09	CM	14.9	14.9	FIELD	04-08-99
CF-50479 GREENHOUSES AT 8000 RACEL								
63514	PER	GILCREASE	19S-60-09	QM	40.0	40.0	FIELD	04-08-99
CF-50478								
63529	RVP	CICORIA	22S-61-16	QM	2.2	2.0	FIELD	04-17-99
REFILE ON CANCELLED PERMIT #50969								
63538	PER	NEL	20S-60-31	RC	100.0	0.0	METER	
CF-62015 SEE #60739 FOR PUMPAGE								
63539	PER	NEL	20S-60-31	RC	4.0	0.0	METER	
CF-62016 SEE #60739 FOR PUMPAGE								
63540	PER	NEL	20S-60-31	RC	99.5	0.0	METER	
CF-62017 SEE #60739 FOR PUMPAGE								
63541	PER	NEL	20S-60-31	RC	13.8	0.0	METER	
CF-62018 SEE #60739 FOR PUMPAGE								
63548	PER	J & T PARTNERSHI	22S-60-23	QM	2.7	0.0	FIELD	02-24-99
CF-10795 WNV								
63549	PER	J & T PARTNERSHI	22S-60-23	QM	10.8	0.0	FIELD	
CF-57272 SEE #63548 FOR PUMPAGE								
63561	PER	LVVWD O.B. SPORT	20S-60-15	MN	201.0	19.6	METER	1998
CF-15140								
63562	RVP	FENSTERMAKER	20S-60-06	QM	6.7	0.0	METER	
REFILE CANCELLED PERMIT #51759 SEE #63185 FOR PUMPAGE								
63564	RVP	NICHOLS ASSOCIAT	22S-61-30	QM	2.2	2.0	FIELD	06-05-98
REFILE CANCELLED PERMIT #52082								
63573	RVP	STUDER	19S-60-13	MN	7.8	11.0	METER	1998
REFILE CANCELLED PERMIT NO 53846 PUMPAGE INCLUDES #63212								
63604	PER	BELLAGIO	21S-61-20	RC	15.3	104.6	METER	1998
CF-60732 PUMPAGE INCLUDES #63605,63606,63607,64285 WELL C								

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LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
63605	PER CF-60734	BELLAGIO SEE #63604 FOR PUMPAGE	21S-61-20	RC	99.6	0.0	METER	
63606	PER CF-60735	BELLAGIO SEE #63604 FOR PUMPAGE	21S-61-20	RC	27.2	0.0	METER	
63607	PER CF-60736	BELLAGIO SEE #63604 FOR PUMPAGE	21S-61-20	RC	74.7	0.0	METER	
63619	RVP CHURCH	HUSSAIN & FARMAN	22S-61-09	CM	1.0	0.0	FIELD	04-02-98
63727	RVP REFILE ON	ZURCHMIEDE CANCELLED PERMIT #50370	19S-60-32	QM	4.5	4.0	FIELD	06-17-98
63768	PER CF-62423	BELLAGIO SEE #62821 FOR PUMPAGE	19S-61-36	RC	74.7	0.0	METER	
63769	PER CF-62580	BELLAGIO SEE #62821 FOR PUMPAGE	19S-61-36	RC	74.7	0.0	METER	
63972	RVP	AMERICAN STORES	23S-61-17	CM	0.8	0.0	FIELD	06-05-98
64016	PER CF-14926	CIRCUS CIRCUS ACT-64876,64879-T	21S-61-29	CM	2.3	0.0	METER	
64057	RVP REFILE ON	PEBBLE WEST ASSO CANCELLED PERMIT #49076	22S-60-23	QM	3.4	3.0	FIELD	09-10-98
64069	RVP REFILE ON	BATES CANCELLED PERMIT #35865	23S-61-30	QM	2.0	1.5	METER	1998
64099	PER CF-13507	MCGAUGHEY PUMPAGE INCLUDES 64402	22S-60-15	QM	3.5	0.0	FIELD	02-24-99
64122	RVP EMERGENCY	CLARK COUNTY FIRE SUPPRESSION	22S-58-20	FP	2.0	0.0	FIELD	01-22-99
64124	PER CF-11579	FLAMINGO RESORT SEE #11520 FOR DUTY	21S-61-16	QM	0.0	0.0	METER	1998
64125	PER CF-11519	FLAMINGO RESORT SEE #11520 FOR DUTY AND #64124 FOR PUMPAGE	21S-61-16	QM	0.0	0.0	METER	
64140	PER CF-51863	GALATZ PUMPAGE INCLUDES 64146,64147	19S-60-14	IR	9.0	19.4	METER	1998
64141	PER CF-51865	GALATZ SEE #51860 FOR PUMPAGE	19S-60-14	IR	3.0	0.0	METER	

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
64142	PER	GALATZ	19S-60-14	IR	3.0	0.0	METER	
	CF-46764	SEE #46765 FOR PUMPAGE	WELL #3					
64143	PER	GALATZ	19S-60-14	IR	16.0	0.0	METER	
	CF-50301	SEE #46765 FOR PUMPAGE	WELL #3					
64144	PER	GALATZ	19S-60-14	IR	16.8	11.6	METER	1998
	CF-51862	PUMPAGE INCLUDES #64145	WELL #4					
64145	PER	GALATZ	19S-60-14	IR	6.0	0.0	METER	
	CF-51864	SEE #64144 FOR PUMPAGE	WELL #4					
64146	PER	GALATZ	19S-60-14	IR	25.8	19.4	METER	1998
	CF-46076	SEE #64140 FOR PUMPAGE	WELL #2					
64147	PER	GALATZ	19S-60-14	IR	3.0	0.0	METER	
	CF-61990	SEE #64140 FOR PUMPAGE	WELL #2					
64204	PER	JORDAN	21S-62-18	QM	1.5	1.5	FIELD	02-05-99
	CF-14145	WV, 2AH						
64243	RVP	TIPPETTS	19S-60-09	QM	1.1	1.0	FIELD	09-10-98
	REFILE ON	CANCELLED PERMIT #54519						
64271	RVP	SOUTHWEST BAPTIS	22S-60-15	CM	2.0	0.0	FIELD	10-13-98
64285	PER	BELLAGIO	21S-61-20	RC	61.1	0.0	METER	
	CF-27838	SEE #63604 FOR PUMPAGE	WELL C					
64300	RVP	SHACKLEY	19S-60-32	QM	4.5	7.8	METER	1998
	REFILED ON	CANCELLED PERMIT #52031						
64323	RVP	LAS VEGAS KARTIN	23S-61-30	CM	1.0	0.0	FIELD	11-04-98
64328-E	PER	UNION PACIFIC RA	20S-61-27	EC	72.4	36.2	FIELD	02-01-99
		GROUNDWATER REMEDIATION	IN USE					
64329-E	PER	UNION PACIFIC RA	20S-61-27	EC	72.4	36.2	FIELD	02-01-99
		GROUNDWATER REMEDIATION	IN USE					
64330-E	PER	UNION PACIFIC RA	20S-61-27	EC	72.4	36.2	FIELD	02-01-99
		GROUNDWATER REMEDIATION	IN USE					
64341	PER	SPARKLETTS	21S-61-18	CM	3.3	0.0	METER	
	CF-63029	SEE #25398 FOR PUMPAGE						
64342	PER	SPARKLETTS	21S-61-18	CM	5.3	0.0	METER	
	CF-63028	SEE #25398 FOR PUMPAGE						

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NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP98	METHOD	DATE
64358	RVP	LARSON	23S-61-08	CM	1.0	1.0	FIELD	01-06-99
64395	PER CF-10241	SMITH PUMPAGE INCLUDES #64417	19S-60-30	QM	8.0	0.0	FIELD	01-06-99
64399	RVP REFILE ON	FORD CANCELLED PERMIT #38909	21S-60-36	QM	2.2	2.0	FIELD	12-09-98
64401	PER CF-26813	WEAVER	22S-60-23	CM	10.0	0.0	FIELD	12-09-98
64402	PER CF-26813	WEAVER SEE #64099 FOR PUMPAGE	22S-60-15	IR	2.5	0.0	FIELD	
64413	RVP REFILE ON	CASEY CANCELLED PERMIT NO. 53900	19S-60-29	QM	5.6	5.0	FIELD	12-11-98
64414	RVP REFILE ON	VALLENDER CANCELLED PERMIT #54456	19S-60-26	QM	2.2	2.0	FIELD	12-09-98
64417	PER CF-15868	BROOKSBY SEE #64395 FOR PUMPAGE	19S-60-30	QM	0.6	0.0	FIELD	
64419	RVP REFILE ON	BOLOURI CANCELLED PERMIT NO. 55202	21S-60-36	QM	2.2	2.0	FIELD	12-09-98
64430	RVP REFILE ON	FAR WEST WATER CANCELLED PERMIT #45653	20S-60-04	QM	4.5	4.0	FIELD	01-05-99
R-07650	PRO	LAS VEGAS PAIUTE PUMPAGE INCLUDES AZ1, AZ2 AND AZ4	18S-59-25	MN	2000.0	1732.3	METER	1998
V-05814	PRO	CHEMSTAR LIME CHEMSTAR LIME	23S-60-13	MI	723.8	120.7	METER	1998
V-07479	PRO	WASSERBURGER WV 1 AC LAWN, 2 AC ARENA DUST CONTROL PASTURE NOT IRR	22S-62-06	IR	25.0	15.0	FIELD	04-22-99
V-07605	PRO	UNITED STATES CORN CREEK WELL	17S-59-34	QM	41.0	41.0	FIELD	04-14-99
V-07654	PRO	PRIMM 11.3 ACRES DUTY AND PUMPAGE INCLUDES #29747	22S-61-01	IR	73.5	73.5	FIELD	04-01-99
V-07656	PRO	LEWIS PROPERTIES SEE #12811 FOR DUTY & PUMPAGE	21S-62-03	IR	0.0	0.0	FIELD	
V-07819	PRO	GALARDI WV 1 BAR AND 4 OFFICES REPLACES APPLICATION #62030	20S-61-34	CM	2.0	2.0	FIELD	04-22-99