

STATE OF NEVADA

DIVISION OF WATER RESOURCES

LAS VEGAS VALLEY WATER USAGE REPORT
Clark County, Nevada

1997



by:
Robert Coache, P.E.

TABLE OF CONTENTS

	Page
Abstract.	1
General Statement	3
Definitions of Abbreviations	7

LIST OF FIGURES

Figure 1.	Las Vegas Valley Water District monthly well production for 1997	10
Figure 2.	Las Vegas Valley Water District groundwater and imported Colorado River water usage for 1997	11
Figure 3.	City of North Las Vegas monthly well production for 1997	13
Figure 4.	City of North Las Vegas groundwater and imported Colorado River water usage for 1997	14
Figure 5.	Nellis Air Force Base monthly well production for 1997	16
Figure 6.	Nellis Air Force Base groundwater and imported Colorado River water usage for 1997	17
Figure 7.	Annual groundwater and imported Colorado River water usage for the Las Vegas Valley, 1956-97	22
Figure 8.	Annual total water usage for the Las Vegas Valley, 1956-97	23

TABLE OF CONTENTS, Continued

LIST OF TABLES

	Page
Table 1. Las Vegas Valley groundwater pumpage and artificial recharge for 1997	4
Table 2. Las Vegas Valley total water consumption for 1997	5
Table 3. Las Vegas Valley water right statistics	6
Table 4. Las Vegas Valley Water District well production for 1997	8
Table 5. City of North Las Vegas well production for 1997	12
Table 6. Nellis Air Force Base well production for 1997	15
Table 7. Summary of groundwater pumpage for the Las Vegas Valley, 1956-97	18
Table 8. Summary of imports from the Colorado River, 1955-97	20
Table 9. Summary of effluent water usage for 1997	24
Table 10. Summary of groundwater usage for 1997	28

TABLE OF CONTENTS, Continued

LIST OF TABLES

	Page
Table 1. Las Vegas Valley groundwater pumpage and artificial recharge for 1997	4
Table 2. Las Vegas Valley total water consumption for 1997	5
Table 3. Las Vegas Valley water right statistics	6
Table 4. Las Vegas Valley Water District well production for 1997	8
Table 5. City of North Las Vegas well production for 1997	12
Table 6. Nellis Air Force Base well production for 1997	15
Table 7. Summary of groundwater pumpage for the Las Vegas Valley, 1956-97	18
Table 8. Summary of imports from the Colorado River, 1955-97	20

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

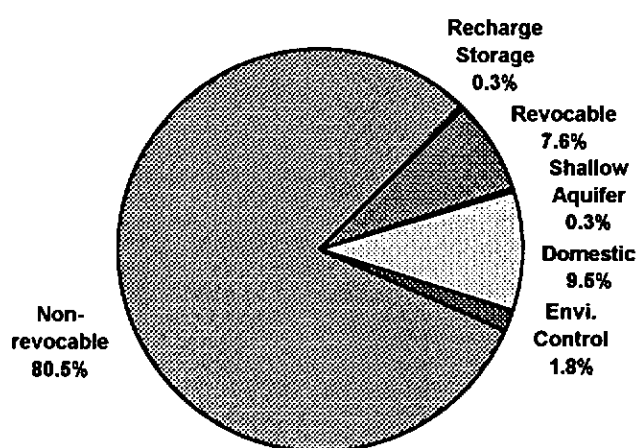
This inventory represents the current status and usage of all non-revocable¹, revocable², environmental control³ and shallow aquifer⁴ groundwater rights located within the Las Vegas Valley, Clark County, Nevada for the 1997 calendar year. Also included for summary purposes are various tables and graphs 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, adjudicated, certified, canceled or withdrawn on a daily basis.

Currently the total groundwater rights permitted within the Las Vegas Valley equals 89,184 acre-feet. Of this, 70,806 acre-feet are non-revocable; 14,549 acre-feet are revocable; 3,314 acre-feet are environmental control and 515 acre-feet are rights for the shallow aquifer.

For the 1997 calendar year, 75,852 acre-feet of groundwater was pumped from the Las Vegas Valley. Of this amount, 61,099 acre-feet represents non-revocable rights: This is 86 percent of the available non-revocable rights and 80.5 percent of the total pumped for 1997. 5,773 acre-feet represent revocable rights. This is 40 percent of the available revocable rights and 7.6 percent of the total pumped for 1997. 1,357 acre-feet represent environmental control rights. This is 41 percent of the available environmental control rights and 1.8 percent of the total pumped for 1997.

209 acre-feet represent shallow aquifer rights: This is 41 percent of the available shallow aquifer rights and .3 percent of the total pumped for 1997.



Types of Water Rights pumped within the Las Vegas Valley

¹ Non-revocable rights are those rights which have a priority date of March 24, 1955 or earlier.

² Revocable rights are those rights which have a priority date 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.

Also during 1997, 197 acre-feet of water was pumped from recharge storage, which represents .3 percent of the total groundwater pumped. The remaining 9.5 percent (7,217 acre-feet) of groundwater pumped for 1997 is accounted for as estimated usage from domestic wells.

Of the 89,184 acre-feet of groundwater rights permitted within the Las Vegas Valley, 71,929 acre-feet are metered; this is 81 percent of the total permitted rights, 84 percent of the total permitted water rights pumped during 1997 are metered.

1997 was the eleventh year for the artificial recharge program in which 18,925 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 1,157 well meters during 1997 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 1997.

The Southern Nevada Branch Office of the Division of Water Resources also conducted 188 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.

A running total is kept of all wells drilled which have been designated for domestic use and a usage value of one acre-foot per year is given to each of these wells as listed in Table No. 1.

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 1997 calendar year, in acre-feet.
--

Water purveyors¹

Las Vegas Valley Water District	40,119
City of North Las Vegas	5,614
Nellis Air Force Base ²	1,144
Metered Permit Wells	16,637
Unmetered Permit Wells ³	4,924
Domestic wells ⁴	7,217
Sub Total	75,655

Debits from Artificial Recharge Storage Account

Las Vegas Valley Water District	197
City of North Las Vegas	0
Total groundwater pumped	75,852

Artificial Recharge

Las Vegas Valley Water District	17,791
City of North Las Vegas	1,134
Total net groundwater pumped ⁵	56,927

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 1997 equals 93. Total domestic wells drilled as of December 31, 1997 equals 7,217. 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 1997 calendar year, in acre-feet.

Total groundwater pumped ¹	75,852
Colorado River	366,628
Effluent re-use	10,225
Gross consumption ²	452,705
Recharged Colorado River water	18,925
Net consumption ³	433,780

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 1997 calendar year, in acre-feet.

Summation of water rights issued as of July 18, 1997

Non-revocable	70,806
Revocable	14,549
Environmental Control	3,314
Shallow Aquifer	515
Total	89,184

Types of water right pumped

Non-revocable	61,099
Revocable	5,773
Environmental Control	1,357
Shallow Aquifer	209
Recharge Storage Account	197
Domestic	7,217
Total	75,852

Water rights

Metered	71,929
Metered and pumped	63,711

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
-------------------	---------------	----------------

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 1997, Million Gallons¹.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1-A	0.00	4.89	0.00	0.00	0.00	21.43	78.89	84.15	84.62	1.36	0.00	0.00	275.32
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	3.61	0.00	0.00	0.00	0.00	53.26	114.35	86.56	1.89	0.00	0.00	259.67
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	33.00	96.11	26.23	0.00	0.00	0.00	0.00	155.34
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	2.80	0.00	0.00	0.00	0.00	0.00	2.80
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
15-A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.79	1.46	0.00	0.00	60.24
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.24	61.68	1.02	0.00	0.00	81.95
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20	13.65	0.00	0.00	0.00	20.85
18-A	0.00	0.00	0.00	0.00	0.02	40.88	54.13	56.88	53.12	1.45	0.00	0.00	206.48
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	4.80	0.00	0.00	0.00	26.96	73.82	70.20	59.40	27.91	0.00	0.00	263.10
23-A	0.00	5.16	0.00	30.64	102.44	66.59	72.60	67.64	54.59	26.57	0.00	0.00	426.23
24	0.00	5.92	0.00	0.00	0.00	0.00	63.70	40.95	51.24	1.38	0.00	0.00	163.19
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.06	75.20	1.24	0.00	0.00	103.50
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.92	0.00	0.00	0.00	0.00	36.92
28	0.00	0.00	0.00	0.00	0.00	38.64	51.36	47.20	44.11	1.20	0.00	0.00	182.52
29	0.00	0.00	0.00	0.00	36.42	56.69	60.19	56.90	51.69	1.41	0.00	0.00	263.29
33	0.00	0.00	0.00	0.00	8.48	58.96	63.09	58.64	52.56	1.61	0.00	0.00	243.35
34	0.00	2.78	0.00	0.00	0.00	0.00	30.24	60.09	0.00	0.00	0.00	0.00	93.11
38	0.00	0.00	0.00	0.00	19.55	54.40	57.03	52.54	46.07	1.34	0.00	0.00	230.91
45	0.00	5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.62
51	0.00	0.00	0.00	0.00	7.76	52.83	56.11	15.67	25.63	10.01	0.00	0.00	168.00
52	0.00	0.00	0.00	0.00	16.63	46.00	51.46	49.80	20.59	0.00	0.00	0.00	184.48
68	0.00	0.00	0.00	0.00	119.94	140.32	140.11	131.25	118.96	9.71	0.00	0.00	660.29
69	0.00	7.89	0.00	62.41	137.00	114.46	116.31	116.43	100.17	46.11	0.00	0.00	700.78
70	0.00	0.00	0.00	0.00	0.00	0.00	3.17	3.03	0.00	0.00	0.00	0.00	6.19
71	0.00	0.00	0.00	0.00	0.00	0.00	4.12	3.46	0.05	0.00	0.00	0.00	7.63
72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.30	1.89	0.00	0.00	36.19
73	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
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	0.00	3.13	15.03	30.23	0.52	0.00	0.00	48.91
77	0.00	10.04	0.00	69.37	150.82	97.73	106.15	93.40	78.73	43.79	0.00	0.00	650.04

Table No. 4 - Las Vegas Valley Water District well production for 1997, 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	0.00	17.56	39.32	38.10	36.17	3.87	0.00	0.00	135.02
79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.09	74.46	1.27	0.00	0.00	96.81
80	0.00	4.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70
81	0.00	5.70	0.00	33.09	19.74	89.16	83.27	41.85	39.11	0.00	0.00	0.00	311.90
82	0.00	7.55	0.00	39.58	20.13	92.48	103.18	97.39	51.72	0.00	0.00	0.00	412.04
83	0.00	6.01	0.00	0.00	0.00	80.12	101.70	100.70	11.73	0.00	0.00	0.00	300.26
84	0.00	4.33	0.00	0.00	0.00	52.58	65.55	65.13	7.57	0.00	0.00	0.00	195.15
85	0.00	7.81	0.00	53.58	118.70	77.07	81.47	78.96	62.56	35.08	0.00	0.00	515.24
86	0.00	0.00	0.00	0.00	0.00	14.29	19.51	6.51	23.51	3.33	0.00	0.00	67.15
87	0.00	7.64	0.00	39.85	95.08	77.54	84.71	82.86	77.38	20.15	0.00	0.00	485.21
88	0.00	7.44	0.00	4.19	80.10	88.00	89.72	81.52	76.07	28.01	0.00	0.00	455.03
89	0.00	0.00	0.00	0.00	0.00	0.00	42.40	33.21	31.91	0.00	0.00	0.00	107.52
90	0.00	4.89	0.00	7.59	43.74	58.39	60.23	58.46	53.41	2.72	0.00	0.00	289.43
91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.38	0.59	0.00	0.00	18.98
92	0.00	6.68	0.00	0.01	20.57	83.52	70.65	80.94	73.45	3.41	0.00	0.00	339.22
93	0.00	4.10	0.00	21.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.15
94	0.00	6.67	0.00	0.00	0.00	65.34	78.28	79.02	73.84	3.25	0.00	0.00	306.40
95	0.00	5.56	0.00	21.22	56.80	58.02	59.67	58.14	46.48	16.79	0.00	0.00	322.69
96	0.00	1.34	0.00	10.04	20.05	17.99	0.17	0.00	0.00	0.00	0.00	0.00	49.59
97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.31	20.33	0.55	0.00	0.00	31.19
98	0.00	0.00	0.00	0.00	0.00	0.00	6.99	34.01	46.52	2.10	0.00	0.00	89.62
101	0.00	8.63	0.00	35.79	75.86	80.29	80.88	49.97	70.93	8.94	0.00	0.00	411.30
102	0.00	3.23	0.00	20.71	36.56	70.03	72.57	28.90	0.00	0.00	0.00	0.00	231.99
103	0.00	6.27	0.00	0.00	43.65	81.49	81.13	50.75	71.27	8.98	0.00	0.00	343.53
104	0.00	4.23	0.00	0.00	0.00	31.43	53.90	23.53	84.71	1.66	0.00	0.00	199.46
105	0.00	0.00	0.00	0.13	15.79	32.58	31.87	27.95	27.64	1.43	0.00	0.00	137.40
110	0.00	0.00	0.00	1.16	0.00	26.52	59.91	52.80	32.38	3.93	0.00	0.00	176.69
112	0.00	0.00	0.00	0.00	0.00	0.00	15.15	77.03	44.25	5.55	0.00	0.00	141.99
113	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.13	2.14	0.00	0.00	31.26
114	0.00	0.00	0.00	0.00	29.21	98.29	101.51	93.58	57.46	18.65	0.00	0.00	398.70
115	0.00	0.00	0.00	0.00	32.48	46.89	64.23	60.37	30.56	11.76	0.00	0.00	246.28
116	0.00	10.79	0.00	0.46	10.49	74.65	87.04	0.00	64.14	20.69	0.00	0.00	268.26
117	0.00	9.17	0.00	41.35	73.21	40.55	88.99	91.71	84.55	25.51	0.00	0.00	455.04
Total	0.00	173.43	0.00	492.24	1,391.19	2,303.67	2,961.75	2,779.01	2,623.52	412.24	0.00	0.00	13,137.05

Total for 1997 equals 13,137.05 Million Gallons, 40,316 Acre-Feet

¹From Las Vegas Valley Water District monthly meter readings.

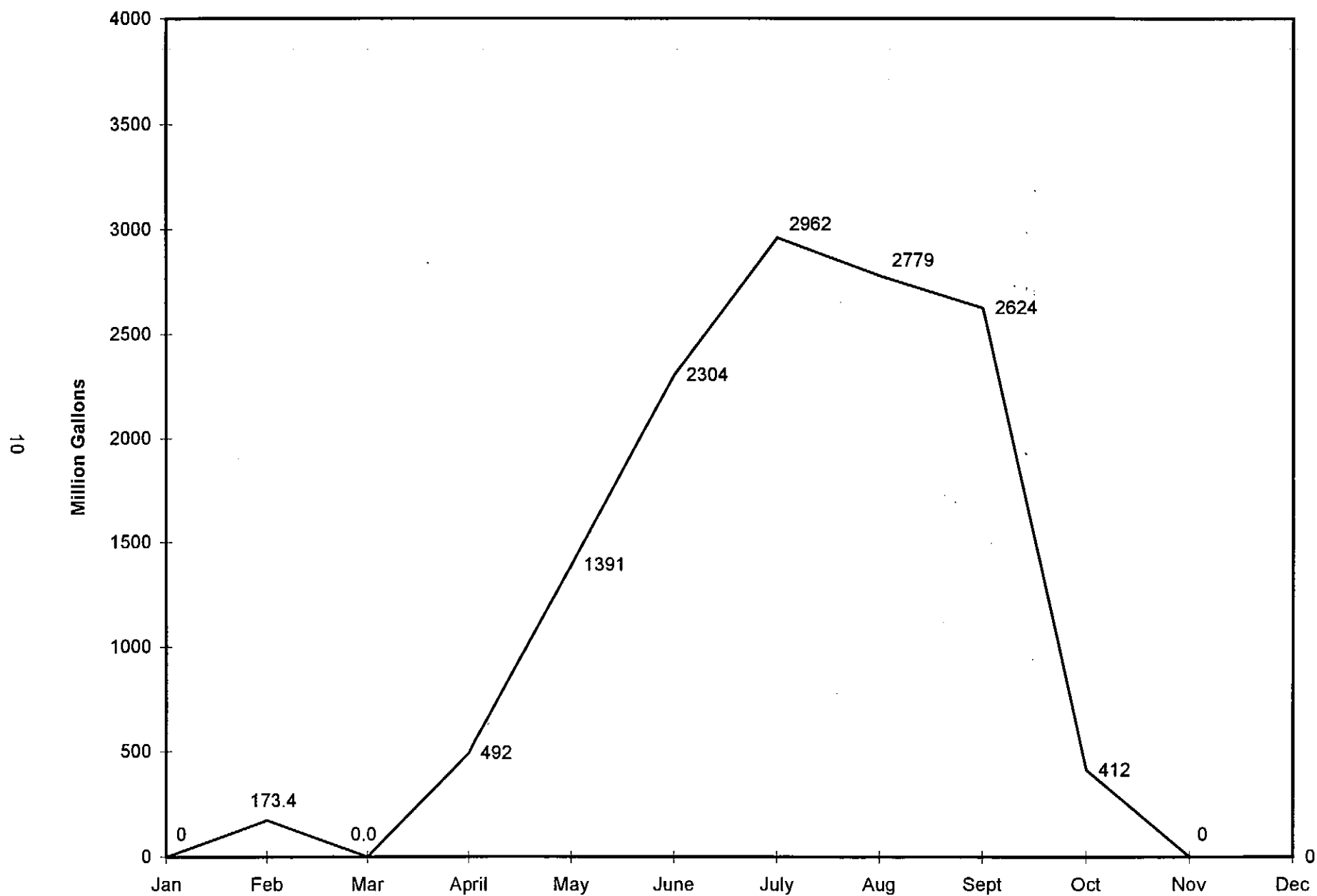


Figure 1. Las Vegas Valley Water District monthly well production for 1997.

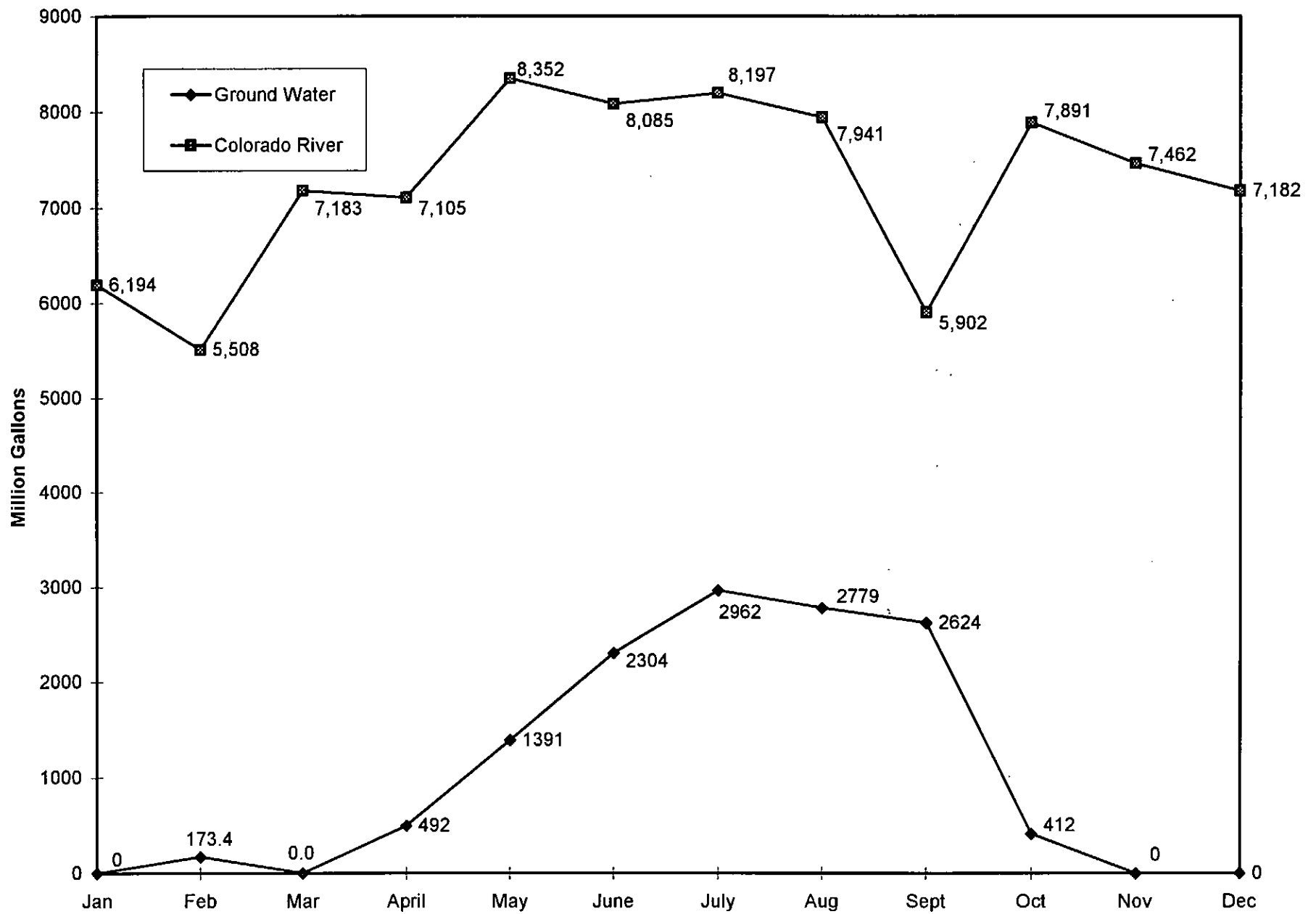


Figure 2. Las Vegas Valley Water District Ground Water and imported Colorado River water usage for 1997.

Table No. 5 - City of North Las Vegas well production for 1997, Million Gallons¹.

Well	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
W CHEYEN	0.00	10.75	0.99	0.48	24.69	47.04	48.79	50.19	16.80	0.00	0.00	0.93	200.66
SILVER ME	0.00	0.00	0.00	0.00	0.00	0.00	63.73	5.48	0.00	0.00	0.00	0.00	69.21
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	4.29	26.63	2.13	0.00	39.62	111.49	111.54	112.16	106.47	47.50	0.00	0.00	561.83
ROBINSON	0.56	7.89	0.00	2.48	27.53	42.47	43.03	43.54	43.45	20.91	0.00	0.00	231.86
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	14.30	12.98	14.21	13.63	13.80	13.24	13.77	14.42	13.45	13.66	12.71	11.39	161.57
GOWAN #2	0.00	1.74	0.00	0.00	0.00	0.00	18.53	24.62	25.93	12.33	0.00	0.00	83.14
GOWAN #1	0.00	0.00	0.00	0.00	0.00	0.00	22.86	15.54	0.00	0.00	0.00	0.00	38.40
SUN VALLE	0.00	0.00	0.00	1.63	56.32	93.91	94.27	95.49	90.51	43.51	0.00	7.05	482.69
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	19.15	59.99	17.33	18.21	161.95	308.15	416.52	361.44	296.60	137.92	12.71	19.37	1,829.35

Total for 1997 equals 1,829.35 Million Gallons, 5,614 Acre-Feet

¹From City of North Las Vegas monthly meter readings.

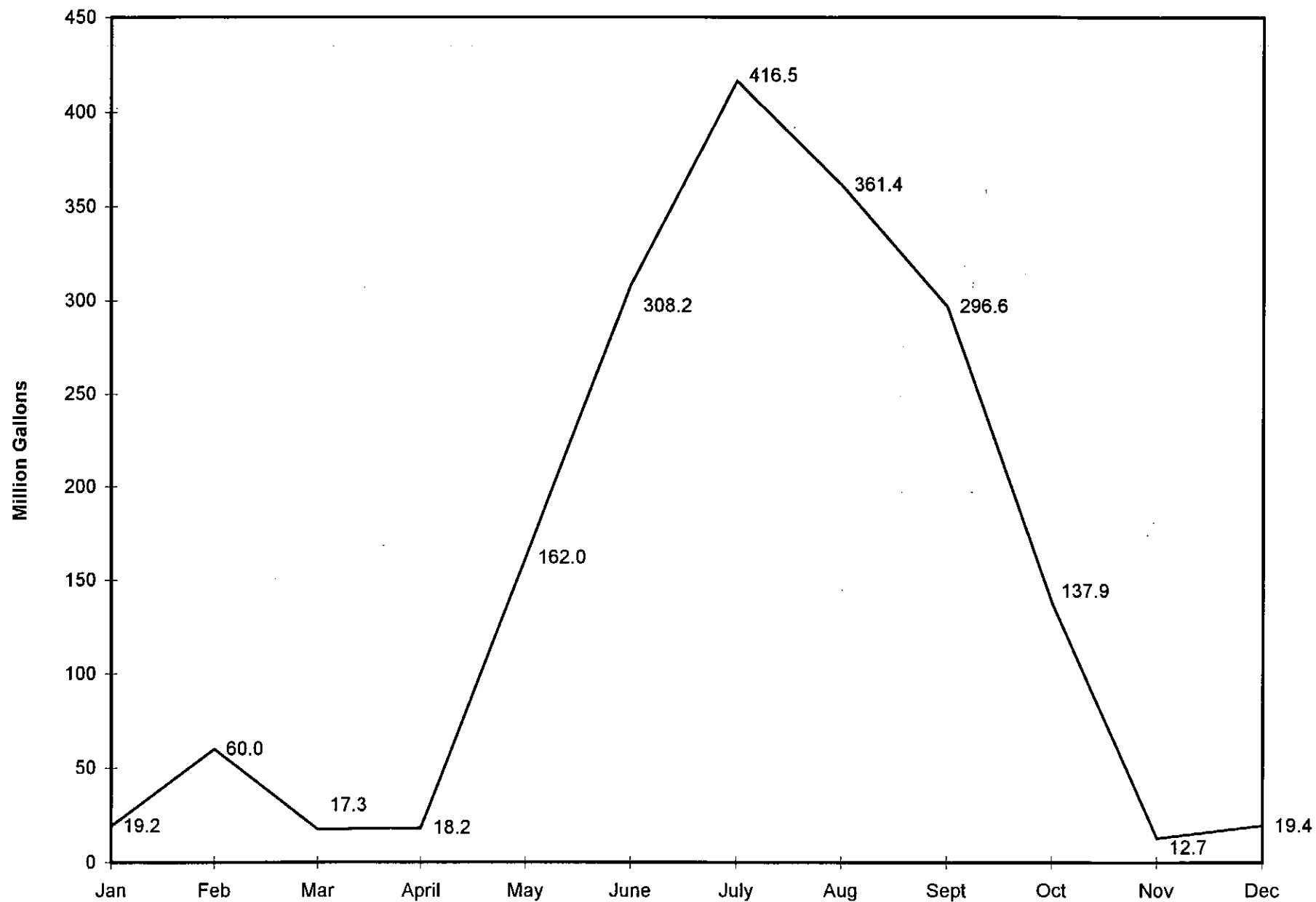


Figure 3. City of North Las Vegas monthly well production for 1997.

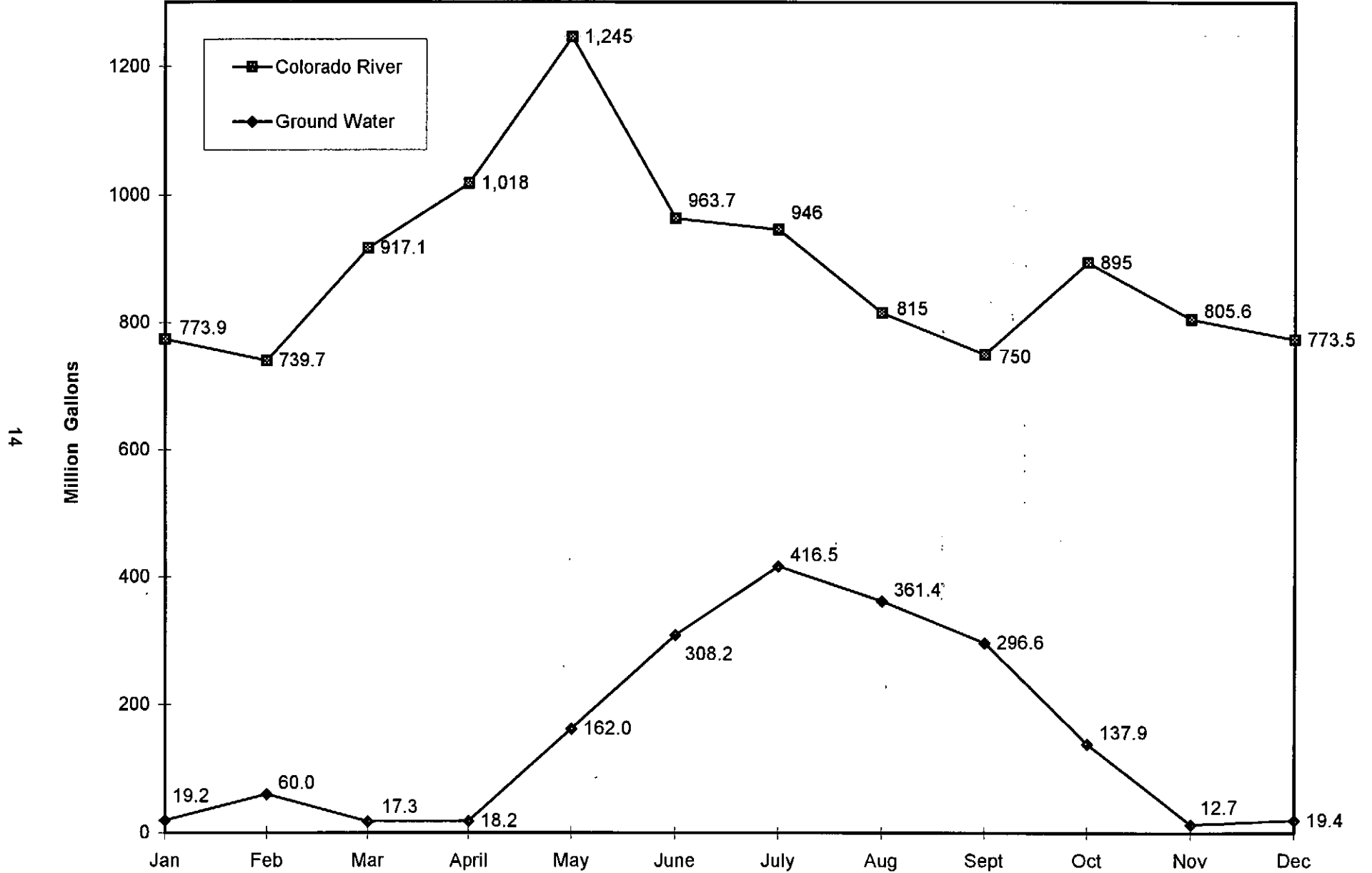


Figure 4. City of North Las Vegas Ground Water and imported Colorado River water usage for 1997.

Table No. 6 - Nellis Air Force Base well production for 1997, 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	0.00	0.00	2.28	0.67	0.03	3.14	0.51	0.00	0.06	0.00	0.00	0.00	6.69
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	0.55	0.99	0.93	3.07	1.15	1.42	1.52	2.28	0.82	0.31	0.12	1.09	14.26
NAFB2	0.00	0.00	0.00	9.17	0.24	4.05	1.31	2.17	1.80	1.35	0.00	0.00	20.10
NAFB4	0.05	0.04	0.00	1.70	0.00	0.00	0.06	0.44	0.78	0.62	0.00	0.00	3.69
NAFB6	0.79	1.80	0.18	8.67	2.92	5.42	6.36	10.07	8.02	5.66	3.63	0.00	53.52
NAFB7	0.00	0.00	0.00	0.68	0.00	0.00	2.46	1.72	1.75	2.36	1.29	0.00	10.26
NAFB8	0.00	0.00	0.00	2.21	1.14	3.02	0.22	0.00	0.00	0.00	0.00	0.00	6.58
NAFB11	2.65	7.28	10.48	12.61	17.58	15.60	15.70	10.11	6.25	5.59	0.26	0.00	104.10
NAFB12C	1.24	3.17	3.65	7.23	10.54	9.44	6.90	0.89	0.00	0.00	0.00	0.00	43.07
NAFB13B	1.42	1.60	2.79	5.83	10.81	6.15	1.01	7.17	5.04	6.39	1.86	5.70	55.75
NAFB14A	0.69	1.31	2.76	1.93	6.22	10.36	9.65	8.40	6.35	3.75	1.71	1.18	54.32
NAFB2372	0.01	0.01	0.04	0.04	0.01	0.05	0.03	0.01	0.01	0.02	0.05	0.08	0.03
Total	7.40	16.21	23.12	53.80	50.64	58.65	45.73	43.28	30.87	26.06	8.92	8.06	372.72

Total for 1997 equals 372.72 Million Gallons, 1,144 Acre-Feet.

¹From Nellis Air Force Base monthly meter readings.

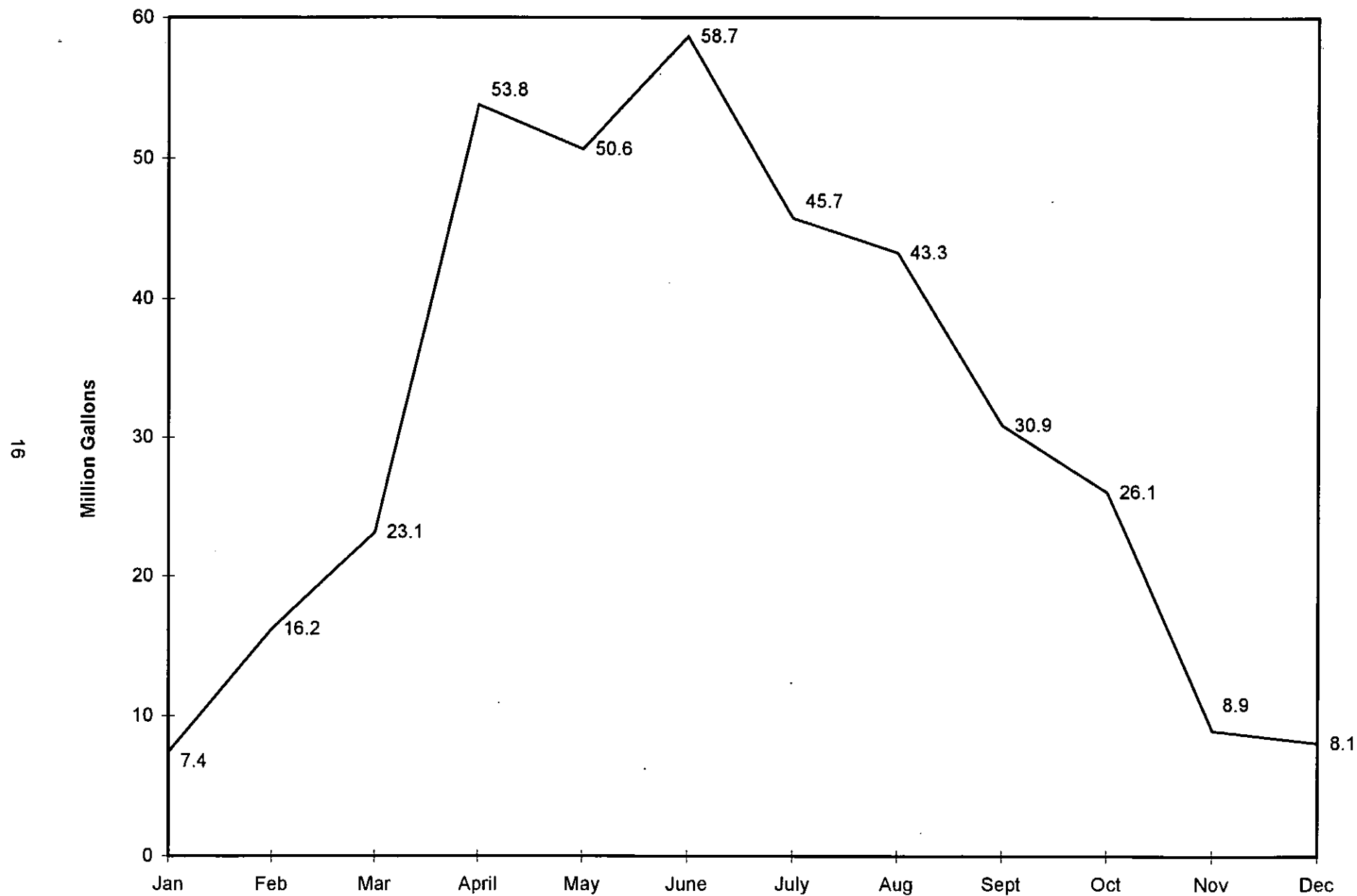


Figure 5. Nellis Air Force Base monthly well production for 1997.

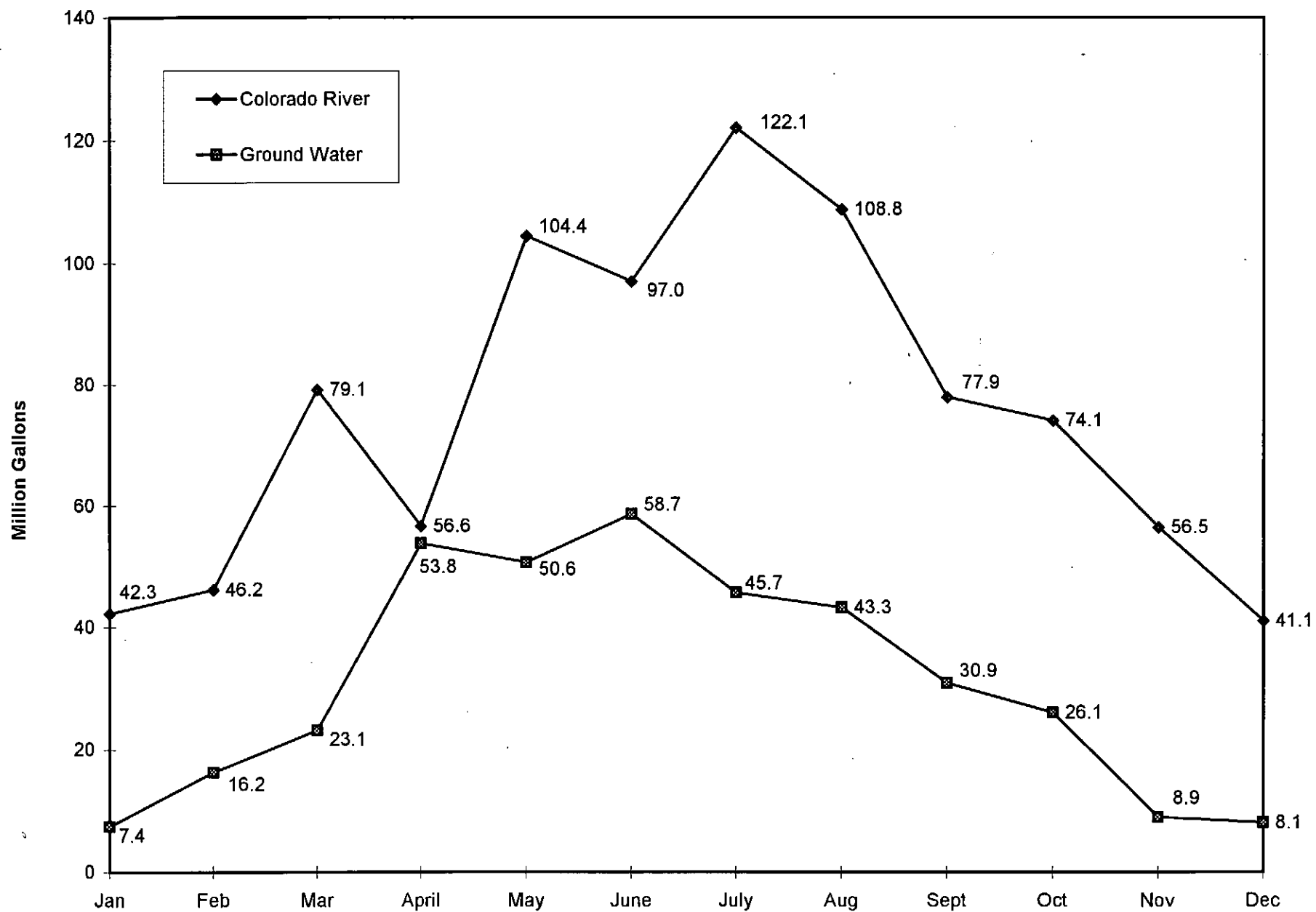


Figure 6. Nellis Air Force Base Ground Water and imported Colorado River water usage for 1997.

Table No. 7 - Summary of Ground Water pumpage and Artificial Recharge from the Las Vegas Basin, 1956-97, 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, 1956-97, 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

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 domestic well.

^dRevised from previously published figures.

Table No. 8 - Summary of Imports from the Colorado River, 1955-97, 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, 1955-97, in Acre-Feet¹, Continued.

Calendar Year	LVVWD ³	HEND ^{3,6}	BMI ³	----- Southern Nevada Water System ² -----				Total Imports ⁴
				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

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.

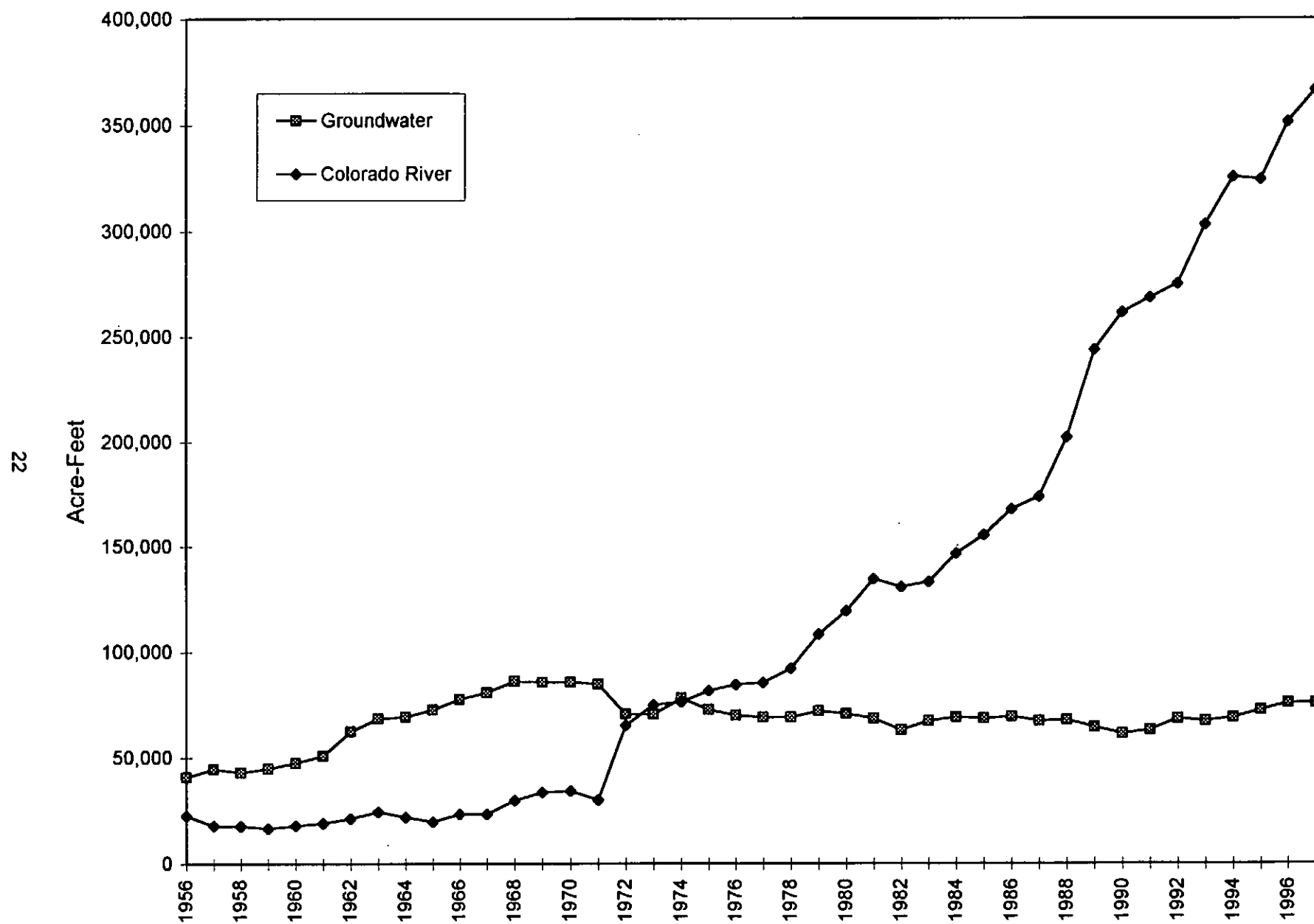


Figure 7. Annual groundwater and Colorado River water usage for the Las Vegas Valley, 1956-97.

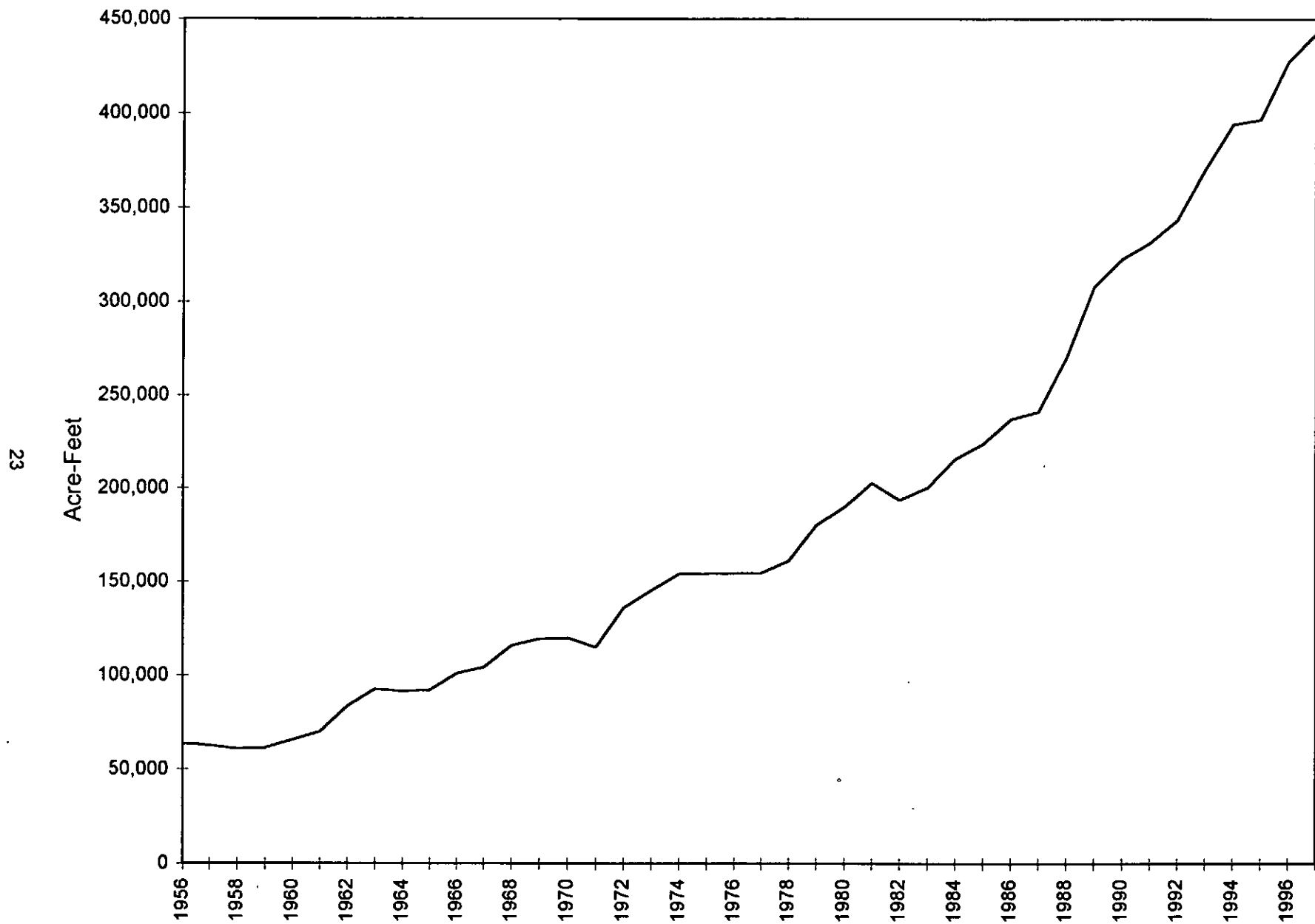


Figure 8. Annual water usage for the Las Vegas Valley, 1956-97.

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
02303	CET	TOMIYASU	22S-61-01	IR	166.5	0.0	FIELD	02-26-98
PCT-28874, 29747, 35450, 46904 WNV 33.3 ACRES								
04374	CET	SUMMA CORP	22S-61-10	IR	299.0	0.0	FIELD	02-26-98
WD HOMES BUILT WITHIN PLACE OF USE								
09653	CET	WILSON & MILKELS	20S-61-27	IR	36.0	64.3	FIELD	05-14-98
WVC-PUMPAGE INCLUDES #15650 191MH, FROM OFFICE 300 GPD/TRAILER								
10182	CET	CITY LAS VEGAS	20S-61-30	MN	800.4	246.5	METER	1997
160.08 AC DUTY INCL #16990, 26156-58, 26696-97 PUMP INC 16990 CLV								
10241	CET	SMITH	20S-61-20	IR	36.3	36.3	FIELD	02-06-98
WV, IRRIGATION S&S RANCH 1AH, 1MH								
10245	CET	SEE FILE	20S-61-28	IR	66.4	1.0	FIELD	02-06-98
PCT-42176 APCT-60918 WV, 1AH, MOST HOMES DIS 20+ YEARS								
10293	CET	THEBO	20S-61-28	IR	32.6	5.5	FIELD	05-14-98
WV, 3AH & 5 APTS 1812 BONANZA								
10367	CET	LEAVITT	22S-61-02	IR	6.0	6.0	FIELD	03-09-98
APCT-63193 WV-2AH, IRR								
10471	CET	FOCUS	20S-61-33	IR	14.5	0.0	FIELD	02-10-98
WV, ODW, DISCHARGE LINE FROM WELL DISCONNECTED								
10474	CET	KELCH	20S-61-28	IR	26.4	3.0	FIELD	02-27-98
PCT-52788 WV, 3AH WELL @ 1726 BONANZA								
10623	CET	SCOTT	21S-61-01	QM	72.4	1.0	FIELD	02-12-98
WV-1AH, 1MH OTHER HOMES ODW 1230 DUTY IS DIV RATE EXPANDED								
10709	CET	BARBEE	21S-62-07	QM	14.5	1.0	FIELD	01-27-98
WV-1AH, PORTION POU CLEARED DUTY IS DIV RATE EXPANDED								
10757	CET	BUDDYS & BROOKS	21S-61-06	IR	3.0	0.0	FIELD	02-27-98
APCT-61570, 990 CT-62490-T, 484, 560 ODW DUTY IS DIV RATE EXPANDED								
10784	CET	LAS VEGAS ACRES	20S-61-20	QM	13.8	13.8	FIELD	03-04-98
WV-14AH, 1MH, 2 APARTMENTS								
10786	CET	JONES	20S-61-33	IR	4.3	4.3	FIELD	02-10-98
PCT-24698 WV, USED FOR OFFICE DUTY IS DIV RATE EXPANDED								
10867	CET	LVVWD	20S-61-31	MN	456.1	0.0	METER	
PCT-27796, 47765 SEE LVVWD TABLE FOR PUMPAGE								
10940	CET	GILCREASE	19S-60-09	IR	1107.1	827.7	FIELD	04-21-98
PCT-29892, 34384, 36332, 42710, 45668, 50477-79 ACT-47410 165.53 ACIR								

Table No. 9

SUMMARY OF EFFLUENT WATER USAGE

1997
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	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	METER	1997
17199-S1 PUMPAGE INCLUDES S2 & S3								
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	288.6	METER	1997
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								
21587S2	APP	SUMMA CORP	21S-62-22	RC	0.0	0.0		
S-2 SECONDARY								
21587S3	APP	CLARK COUNTY	21S-62-25	RC	0.0	0.0		
S-3 SECONDARY								
21587S4	PER	CLARK COUNTY	21S-62-22	IR	2000.0	0.0		
S-4 SECONDARY SILVER BOWL PLAYING FIELDS								
21587S5	APP	NATIONAL GOLF	21S-62-22	RC	0.0	0.0		
SECONDARY APPLICATION FOR WILDHORSE GOLF CLUB								
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								

1997
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
21728S1	CET	NEVADA POWER CO	21S-62-22	ID	6087.5	3685.9	METER	1997
PCT-21728-S8 SECONDARY CCSD PLANT, SUNRISE & CLARK, WILDHORSE								
21728S4	CET	CLARK COUNTY	21S-62-22	RC	495.6	630.9	METER	1997
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								
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								
45746S2	APP	WASHINGTON CONST	21S-62-23	DC	0.0	0.0		
S-2 SECONDARY								
46158	APP	NORTH LAS VEGAS	20S-61-24	ST	0.0	0.0		
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	3261.3	METER	1997
S-2 IRR OF BLACK MT GC, PALM MORTUARY, BLDR HWY & LEGACY GC								
50900	APP	LEWIS	21S-62-23	EC	0.0	0.0		
38,500 CFS								
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	2358.6	METER	1997
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								
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								

1997
LAS VEGAS VALLEY BASIN
EFFLUENT WATER REUSE

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	0.0		
SECONDARY PERMIT LINKS OF LAS VEGAS								
56247S2	APP	GOLF CLUB OF NEV	21S-62-10	RC	0.0	0.0		
SECONDARY USE								
56341	APP	CLARK COUNTY SAN	21S-62-23	ST	250000.0	0.0		
PRIMARY PERMIT FOR STORAGE OF EFFLUENT								
61485	PER	CLARK COUNTY SAN	22S-59-08	ST	49.2	0.0		
STORAGE OF EFFLUENT FOR TOWN OF BLUE DIAMOND								
63599	APP	CITY LAS VEGAS	20S-60-10	ST	0.0	0.0		
EFFLUENT STORAGE								

Table No. 10

SUMMARY OF GROUNDWATER USAGE

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
10952	CET	STRATMAN & CRANE	20S-61-20	IR	52.2	12.0	FIELD	02-06-98
WV-1AH, 2MH, 30 HORSES PASTURE WEST PORTION ODW								
10970	CET	COOK	20S-61-20	IR	7.2	7.2	FIELD	03-04-98
WV-1AH REPLACEMENT WELL DRILLED								
10988	CET	MADSEN & CONVERS	21S-61-04	DO	12.5	7.5	FIELD	05-14-98
ACT-62174 2 WELLS VISIBLE NO 66 NOT IN USE 1.5 ACRES								
11024	CET	GILCREASE	19S-60-23	IR	56.5	12.5	FIELD	04-21-98
TCT-59366-T 11.3 ACRES 2.5 ACRES IRRIGATED								
11101	CET	KALTENBORN	20S-61-20	IR	44.9	92.9	METER	1997
APCT-59700, 60481, 82 WV, 11AH, 7MH, GENERAL LANDSCAPING & STABLES								
11158	CET	SHULL	20S-61-20	IR	24.0	2.0	FIELD	02-27-98
PCT-55022 WV, 1AH HORSES BEING BOARDED								
11165	CET	BRYAN, BUDDY	20S-61-20	IR	9.6	9.6	FIELD	02-06-98
PCT-62399, 62485 TCT-62491-T WV, 2AH, IRR 3AH TOTAL 1 ON DOM WELL								
11210	CET	EASTLAND WATER	20S-61-19	QM	82.0	335.8	METER	1994
PUMPAGE INCLUDES #11711								
11241	CET	DIPPNER	20S-61-36	IR	5.5	1.0	FIELD	02-10-98
PCT-62109, 62478 WV, 1AH DUTY IS DIV RATE EXPANDED POR FORFEITED								
11246	CET	RANCHO WATER CO	20S-61-32	QM	178.1	83.6	METER	1997
CF-11077 SOUTH WELL								
11284	CET	SUNRISE ACRES	20S-61-36	MN	224.4	5.0	METER	1996
WV, 72AH #11640 HAS SAME POU DUTY IS DIV RATE EXPANDED								
11309	CET	STEELE	20S-61-20	IR	5.0	0.0	FIELD	02-27-98
APCT-60412 ATCT-60880-T PCT-61474, 61555, 61596, 61636 WVNMC								
11341	CET	FINK	21S-62-30	DO	13.8	0.0	FIELD	01-27-98
PCT-28182 WNV, AREA AROUND POD CLEARED, OTHER HOUSE HAS OWN WELL								
11388	CET	WHITE	22S-61-03	IR	12.5	0.0	FIELD	02-26-98
WD								
11409	CET	DEMARCO	20S-61-28	QM	72.4	12.0	FIELD	05-06-98
ACT-63848, 965 WV, 1AH, GARDEN 1AH OS POU DUTY IS DIV RATE EXPANDED								
11428	CET	BINION	20S-61-28	QM	27.0	17.5	FIELD	05-14-98
WV CARETAKER HOUSE & 3.5 ACRES IRR								
11519	CET	FLAMINGO RESORT	21S-61-16	QM	300.0	2.1	METER	1997
DUTY & PUMPAGE INCLUDES 11520, 11579								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
11520	CET	FLAMINGO RESORT	21S-61-16	QM	0.0	13.2	METER	1997
SEE #11519 FOR DUTY & PUMPAGE								
11579	CET	FLAMINGO RESORT	21S-61-16	QM	0.0	15.9	METER	1997
SEE #11519 FOR DUTY & PUMPAGE								
11640	CET	SUNRISE ACRES	20S-61-36	MN	144.8	23.5	METER	1997
#11284 HAS SAME POU DUTY IS DIV RATE EXPANDED								
11696	CET	HEMINGTON	20S-61-33	DO	1.6	1.6	FIELD	02-10-98
WV,1AH,ALSO ODW								
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	6.0	0.0	FIELD	02-26-98
WV,1AH, HOUSE BURNED DOWN, NOT IN USE								
11728	CET	BUYAN	21S-61-01	QM	14.5	15.5	FIELD	02-12-98
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	300.5	METER	1992
OLD WELL								
11788	CET	GARTSIDE	21S-61-01	QM	7.2	3.0	FIELD	02-27-98
WV-3AH DRIVEWAY OF 2845 OLIVE DUTY IS DIV RATE EXPANDED								
11789	CET	SEE FILE	20S-61-32	DO	16.6	16.6	FIELD	05-14-98
WV-7AH 8 HOMES								
11818	CET	IRVIN	22S-61-02	IR	10.5	1.0	FIELD	02-26-98
PCT-26715 WV-1AH								
11824	CET	WARDEN	22S-61-02	IR	7.2	0.0	FIELD	02-26-98
WELL WITHIN POU CAPPED NOT AT POD, APTS BUILT ON PORTION								
11834	CET	JACKSON	20S-61-20	IR	6.7	6.7	FIELD	02-06-98
WV-2AH,1APT LARGE YARD .92 ACRES								
11841	CET	LEATHERWOOD	20S-62-07	QM	18.1	1.0	FIELD	02-10-98
WV JUNK YARD DUTY IS DIV RATE EXPANDED								
11914	CET	HITCHIN POST	20S-62-07	QM	47.8	28.4	METER	1997
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	03-02-98
PCT-50301 WV-1AH								
12030	CET	SEE FILE	20S-61-32	IR	48.0	24.0	FIELD	02-06-98
WV,8LH,IRR HOMES ARE ODW, WELL USED FOR LANDSCAPING 2981 PINTO								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
12031	CET	BARRETT & GREENE	20S-61-32	IR	18.0	18.0	FIELD	02-06-98
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	03-02-98
WV, 1AH HORSES & PASTURE								
12227	CET	BELCHER	19S-60-09	IR	554.2	262.5	FIELD	04-21-98
CF-11196 SAME WELL AS 10940 DIFFERENT POU 52.5 AC/IR								
12228	CET	KUVELIS	21S-61-04	IR	3.2	0.0	FIELD	02-27-98
WV, PORTION FORFIETED, POU CLEARED 1515								
12234	CET	FORD & BLANFORD	20S-62-19	IR	12.5	3.5	FIELD	03-02-98
WV, 2AH LAWNS VISCOUS DOG								
12475	CET	BALL	20S-62-19	IR	15.0	5.0	FIELD	03-02-98
WV, 2AH, 1GH, IRR OF LAWNS								
12476	CET	WENTZ	20S-62-19	IR	15.0	10.0	FIELD	03-04-98
APCT-63194, 63195, 63967 1AH, 1.5 AC IRR								
12558	CET	ROYER	21S-61-36	DO	1.6	1.6	FIELD	02-12-98
WV, 1AH LAWN								
12778	CET	DEAN	20S-62-19	IR	10.0	7.0	FIELD	02-13-98
ACT-62694 2AH, LAWN USING WELL LOCATED ON 2161 WALNUT								
12811	CET	LEWIS PROPERTIES	21S-62-03	IR	400.0	0.0	FIELD	01-27-98
PCT-29614, 29615, 29616, 29617 D&P INC. NO'S V-07659, 19827 NO IRR								
13019	CET	HELM & FRANKS	22S-61-02	IR	29.0	0.0	FIELD	02-26-98
ACT-63803, 63966 WELL DESTROYED, FUTURE AIRPORT CENTER								
13298	CET	PALAMINO WATER	20S-61-32	QM	18.4	30.0	FIELD	01-27-98
WV, 30AH								
13306	CET	CLEMMER	20S-62-19	IR	4.5	1.0	FIELD	03-02-98
PCT-47422, 48035, 48036, 52722 WV-1AH 2242								
13359	CET	KOSTAL	21S-61-36	DO	1.5	0.0	FIELD	02-12-98
WV, ODW								
13393	CET	DESERT INN	21S-61-16	QM	15.4	0.0	METER	1997
PUMPAGE FOR 13393, 19122, 19127 NOT TO EXCEED 85 MGY								
13507	CET	MCCORMICK	21S-61-01	QM	7.2	1.0	FIELD	05-14-98
WV 1 UNIT MAYBE LIVED IN SMALL AREA IRR DUTY IS DIV RATE EXPANDED								
13648	CET	NYLEN MOTEL	20S-62-18	QM	57.9	19.0	FIELD	02-10-98
WV 9 UNIT MOTEL, 29MH DUTY IS DIV RATE EXPANDED								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
13688	PER	BARRETT & QUINN	20S-61-33	DO	17.9	1.0	FIELD	03-19-91
WV-1AH								
13764	CET	U S AIR FORCE	20S-62-04	QM	333.0	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
13765	CET	U S AIR FORCE	20S-61-03	QM	434.4	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
13766	CET	U S AIR FORCE	20S-62-04	QM	333.0	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
13767	CET	U S AIR FORCE	20S-61-03	QM	362.0	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
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	4.6	FIELD	02-03-98
WV 4 UNITS								
14019	CET	LAS VEGAS SANDS	21S-61-16	QM	230.2	0.0	FIELD	05-01-97
DUTY INCLUDES #14020 SOUTH WELL WELL PLUGGED								
14020	CET	LAS VEGAS SANDS	21S-61-16	QM	0.0	0.0	FIELD	01-30-98
SEE #14019 FOR DUTY WV NO USE								
14145	CET	PRICE	21S-62-18	IR	4.2	2.0	FIELD	01-27-98
PCT-62561,62562,62563,63028,63412 WV 2AH								
14307	CET	DEMARCO & PHILLI	20S-62-04	QM	6.1	1.0	FIELD	02-10-98
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	4.0	METER	1997
CEMETARY								
14488	CET	ROSS & PEDIGO	20S-62-21	IR	18.5	5.0	FIELD	05-01-98
WV, USING REPLACEMENT WELL								
14563	CET	RICHARDSON	20S-61-19	QM	7.2	7.2	FIELD	02-06-98
WV,18MH,BAR PORTION ON DISTRICT WATER DUTY IS DIV RATE EXPANDED								
14574	CET	DIAZ	20S-62-19	QM	6.1	2.0	FIELD	03-02-98
WV ON PRIVATE DRIVE EAST OF APTS, 4 RENTAL UNITS								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
14596	CET	MCGINTY	20S-62-17	DO	1.6	1.6	FIELD	02-10-98
WV, 1AH								
14673	CET	HARD & LUVWD	22S-59-08	DO	275.8	388.9	METER	1997
PUMPAGE INCLUDES 14888, 17384, 17385, 23689 INCL BLUE DIAMOND								
14734	CET	UNITED MORTGAGE	20S-62-19	DO	1.1	1.1	FIELD	03-02-98
WV, 1AH FENCED, EAST OF HOUSE								
14851	CET	FRENCH	21S-61-13	IR	4.0	1.0	FIELD	02-12-98
WV IN SHED NORTH OF HOUSE								
14888	CET	HARD & LUVWD	22S-59-08	MI	126.7	0.0	METER	
SEE #14673 FOR PUMPAGE								
14926	CET	JOHNSON	21S-61-28	QM	2.3	0.0	FIELD	02-12-98
ACT-64016 12 UNIT MOTEL POOL, OLYMPUS INN, ODW								
14938	CET	DOCKINS	20S-62-19	DO	2.3	2.3	FIELD	03-04-98
WV, 1AH 1893								
15031	CET	WOOD	22S-62-06	DO	0.7	1.0	FIELD	05-14-98
WV, 1AH 3516								
15032	CET	SAHARA NEVADA CO	21S-61-09	QM	108.6	0.0	METER	1997
PUMPAGE INCL #24580 WEST WELL SAHARA HOTEL								
15083	CET	CHRISTMAN	22S-61-02	QM	2.8	2.8	FIELD	02-26-98
WV, 2AH								
15140	CET	UNION PACIFIC RR	20S-61-34	RR	205.5	0.0	FIELD	02-10-98
CF-7200 PCT-15754 APCT-56679, 61719, 20, 63093-T, 442-T, 561 WELL PLUG								
15141	CET	JARRETT	22S-61-02	QM	4.5	4.5	FIELD	02-26-98
WV, 3AH, 2MH								
15142	CET	DERRICK	21S-61-01	QM	3.1	5.7	METER	1997
BLACK JACK MOTEL								
15168	CET	SIEGFRIED & ROY	20S-61-20	QM	6.9	0.0	FIELD	02-06-98
WV POU VACANT SEVERAL WELLS WITHIN POU								
15214	CET	JANSEN & HINKLE	21S-61-21	QM	13.8	40.0	FIELD	02-12-98
WV, 79MH-1 BAR BOND AIRE								
15241	CET	PONTECORVO	22S-61-02	QM	2.8	2.8	FIELD	02-26-98
WV, 1AH, 1MH 1678								
15302	CET	WELLS CARGO INC	21S-61-17	QM	32.5	5.0	FIELD	02-12-98
WV, WELL IN SERVICE BY FREHNER CONST. DUTY IS DIV RATE EXPANDED								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
15312	CET	DENNIS	22S-61-04	DO	1.5	1.5	FIELD	02-26-98
WV, 1AH, 1GH								
15334	CET	RAINBOW APT EAST	20S-60-13	QM	19.5	0.0	FIELD	10-06-97
RAINBOW APTS EAST DUTY INCL #47244 WELL DISCONNECTED								
15580	CET	ROSE	20S-62-19	IR	12.5	1.0	FIELD	03-02-98
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								
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	02-12-98
WV NOT BEING USED, LOW PRODUCTION, WELL IN BROWN SHED								
15726	RVP	WEISBERGER	21S-61-16	DO	1.6	0.0	FIELD	12-31-97
WNV								
15821	CET	GARRETT FREIGHT	21S-61-20	QM	1.5	1.5	FIELD	02-12-98
WV-GI TRUCKING WAREHOUSE, NEXT TO STAIRCASE IN BACK								
15866	CET	GREEN ACRES INC	21S-61-09	QM	12.4	0.0	FIELD	01-30-98
ACT-63260 WD PARKING LOT OVER POD MOTEL BUILT OVER POU								
15868	CET	BROOKSBY	20S-62-04	CM	0.6	0.0	FIELD	02-10-98
ACT-63196 WNV, APTS BUILT OVER POD 25 TAVERN ONLVW WELL PLUGGED								
15903	CET	POLSON	22S-61-02	DO	1.5	1.0	FIELD	02-26-98
WV-1AH 1474								
15904	CET	CRAVEN	22S-61-02	DO	1.6	1.0	FIELD	02-26-98
WV-1AH 1420								
15941	CET	CLARK COUNTY	21S-61-24	RC	18.1	64.2	METER	1997
PUMPAGE INCL #24830 PARADISE PARK								
15970	CET	MOORE & SHUFFIEL	21S-62-07	QM	192.7	11.1	METER	1997
330 TRAILER ALSO ODW								
16069	CET	BOND ESTATES	21S-61-28	QM	184.2	326.7	METER	1997
CF-15805 DIV RATE & DUTY INCL #16070 PUMP INC 24586, 26803 N WEL								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
16070	CET	BOND ESTATES	21S-61-28	QM	0.0	164.5	METER	1997
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	03-02-98
WV, PORTION ONLY 12 OF 57 TRAILERS ON WELL IN ST W OF TANK #52								
16197	CET	MILLER	20S-62-28	QM	4.9	17.5	FIELD	03-02-98
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	91.9	METER	1997
#16356 HAS SAME POU								
16356	CET	HILLCREST MANOR	20S-60-13	QM	35.2	184.6	METER	1996
SAME POU AS #16355								
16569	RVP	DOCHES	22S-61-02	QM	2.0	0.0	FIELD	01-08-98
WV NO USE								
16694	RVP	PETERSON	20S-62-05	CM	6.1	24.0	FIELD	02-16-83
WV, 48MH WATER IS AVAILABLE SHOULD BE REVOKED								
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 CONVALESCANT 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	351.7	METER	1997
CF-13709 PUMPAGE INCL #25223,25590 DI GOLF COURSE W WELL								
16939	CET	DESERT INN	21S-61-16	RC	112.0	82.5	METER	1997
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	FIELD	04-04-85
WV								
17156	RVP	COPE	22S-61-02	QM	4.6	6.0	FIELD	12-23-97
WV-6AH								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	FIELD	08-21-97
WV								
17439	CET	CAMP LADY SNOW	19S-56-02	QM	1.4	1.4	FIELD	04-23-97
WV								
17522	RVP	U S AIR FORCE	20S-61-03	QM	434.4	0.0	METER	
SEE NELLIS TABLE FOR PUMPAGE								
17628	RVP	LARSON	20S-60-13	QM	26.8	4.0	FIELD	05-31-89
WV, 3AH 1-DAY SCHOOL								
17639	CET	SHETLAND MUTUAL	20S-61-32	QM	8.0	18.0	FIELD	02-10-98
CF-11166 WV, 17AH, IRR. OF VACANT LOT PUMP INCL #17640								
17640	CET	SHETLAND MUTUAL	20S-61-32	QM	17.9	0.0	FIELD	02-10-98
CF-11662 SEE #17639 FOR PUMPAGE								
17671	RVP	PERRY	21S-61-15	QM	6.3	0.0	FIELD	10-27-97
WNV								
17727	CET	CROCKETT	22S-61-03	DO	1.5	0.0	FIELD	02-26-98
WD, ACT-61872 HOUSE GONE PUMPAGE INCLUDES #21387								
17855	RVP	SAHARA GUN CLUB	19S-60-04	CM	9.2	5.0	METER	1997
DUTY & PUMPAGE INCLUDES #52126								
17898	RVP	CURTIS PARK	20S-60-13	QM	2.1	0.0	FIELD	01-22-98
WNV								
17923	RVP	ADAMS & LELLES	20S-62-16	QM	72.4	0.0	FIELD	08-01-97
WV NO POWER								
18085	PER	FLAMINGO-CAPRI	21S-61-16	AC	0.0	0.0	FIELD	07-09-97
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
18592	RVP	CHESMORE	20S-62-19	DO	7.2	2.0	FIELD	01-12-98
1AH, 1DUPLX								
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	FIELD	12-04-97
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	2.5	FIELD	02-26-98
5APTS								
19121	CET	DESERT INN	21S-61-14	RC	303.2	13.9	METER	1997
CF-16940 DUTY & PUMPAGE INCLUDES #19127 SAHARA C.C. S WELL								
19122	CET	BAY CITIES FINAN	21S-61-14	RC	122.8	379.3	METER	1997
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	12.3	METER	1997
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	0.0	METER	1997
WV AUTO REPAIR SHOP NO USE								
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	03-02-98
CF-13153 WV 6AH,2GH,1MH,1 TRIPLEX, 1 EMPTY LOT 1525 GATEWAY								
20309	RVP	PRICE	20S-62-30	CM	72.4	1.0	FIELD	01-12-98
WV,1AH								
20322	RVP	NOVAK	20S-62-08	CM	0.3	0.3	FIELD	08-19-97
WV,AUTO SALES LOT								
20323	RVP	SIEFERT	19S-60-33	CM	18.4	49.0	METER	1997
WV								
20326	RVP	NEVADA READY MIX	21S-62-03	ID	723.9	0.0	FIELD	05-26-88
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	FIELD	08-28-97
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	48.8	METER	1997
WV-BONNIE SPRINGS RANCH DIV DUTY & PUMPAGE INCLUDE #49635								
21113	RVP	RYAN	19S-60-14	DO	1.2	1.2	FIELD	09-04-97
WV-1AH								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
21848	RVP	CARLSON	20S-62-29	QM	2.2	2.0	FIELD	01-13-98
REMARKS WV-2AH								
21945	RVP	PARADISE MEMORIA	21S-61-36	CE	213.6	70.4	METER	1997
WV, CEMETARY POU 40 ACRES 15 ACRES BEING IRRIGATED								
22302	CET	U S FOREST SERVI	19S-56-27	DO	11.4	0.0	FIELD	05-20-98
WELL INOPERABLE ODW								
22303	CET	U S FOREST SERVI	19S-57-32	DO	57.9	0.0	FIELD	05-20-98
WNV STORAGE TANK FILLED W/ WATER FROM LVVWD								
22330	RVP	CENTRAL TELEPHON	20S-62-04	CM	1.5	0.5	METER	1997
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	21.5	METER	1997
CF-10791 NO WELL								
22894	RVP	WOOLFOLK	19S-60-34	QM	6.8	3.0	FIELD	01-02-98
WV-3AH								
23088	CET	REALTY HOLDINGS	21S-61-10	RC	1037.0	89.3	METER	1997
CF-13369 DUTY INCLUDES #23089, 24904 PUMPAGE INCLUDES #24904								
23089	CET	REALTY HOLDINGS	21S-61-10	RC	0.0	723.8	METER	1997
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	1.0	FIELD	01-13-98
WV, 1AH								
23759	RVP	ETOR	21S-61-32	CM	1.6	1.6	FIELD	01-23-98
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	FIELD	01-22-98
EQUIPMENT YARD & OFFICE								
23841	RVP	PAYNE	20S-61-04	QM	4.6	0.0	FIELD	06-27-96
WV NO USE								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
23900	CET	LAS VEGAS SANDS	21S-61-16	QM	150.0	0.0	METER	1997
WD CF-21477 PUMPAGE INCL 23901,23903,23904,35500-02 WELL PLUGGED								
23901	CET	LAS VEGAS SANDS	21S-61-16	QM	21.5	0.0	METER	
CF-13641 SEE #23900 FOR PUMPAGE								
23903	CET	SANDS INC	21S-61-16	QM	10.9	0.0	METER	
CF-12516 SEE #23900 FOR PUMPAGE DUTY IS DIV RATE EXPANDED								
23904	CET	SANDS INC	21S-61-16	QM	22.4	0.0	METER	
CF-11414 SEE #23900 FOR PUMPAGE DUTY IS DIV RATE EXPANDED								
23961	RVP	NEVADA STAR CO	22S-62-10	MA	32.2	1.3	METER	1997
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	43.7	METER	1997
24037	CET	LVVWD	20S-61-29	MN	432.8	0.0	METER	
CF-7202 PCT-47773,47774,55884-86 SEE LVVWD TABLE FOR PUMPAGE								
24050	CET	CLARK COUNTY	22S-61-01	PR	437.4	58.6	METER	1997
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	1997
CF-19945 SEE #24050 FOR DUTY & PUMP INC #24054,24064-65 WELL I								
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	263.7	METER	1997
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						
24330	RVP	PARKER CONSTRUCT	21S-61-30	CM	3.6	0.5	FIELD	03-30-84
CF-23427		FRIEGHT YARD 2 OFFICES						
24558	CET	DESERT INN	21S-61-16	RC	108.6	162.6	METER	1997
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	FIELD	01-22-98
CF-20301		WV NO USE						
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	SAHARA NEVADA CO	21S-61-10	QM	485.1	0.0	METER	
CF-13386		SEE #14468 FOR PUMPAGE DUTY IS DIV RATE EXPANDED						
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	14.3	METER	1997
		PUMPAGE INCLUDES #47244 RAINBOW APARTMENTS WEST						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	FIELD	01-22-98
	WV-6APT							
24698	CET	SHELL	20S-61-33	IR	4.8	2.5	FIELD	01-21-97
	CF-10786	WV-2AH, 1SH IRR 1824 GR	SERVING 1 HOME				OUTSIDE POU	
24713	RVP	TOMNEY	19S-61-26	SW	4.6	4.6	FIELD	08-05-97
	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	FIELD	11-03-97
		DUTY & PUMPAGE INCLUDES #24787	WV, 1AH, 1MH, POOL, CLUB				HOUSE	
24787	RVP	LAS VEGAS RACQUE	22S-61-20	RC	0.0	0.0	FIELD	
		SEE #24786 FOR DUTY & PUMPAGE						
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	04-23-97
	WV							
24878	RVP	STIMSON ENTERPRI	20S-61-03	QM	13.8	221.1	METER	1997
		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	2.0	FIELD	01-23-98
	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	42.6	METER	1997
	CF-21419							
25130	RVP	ALPER	23S-61-03	CM	181.0	2.7	METER	1995
		COMMERCIAL AIRPORT						
25223	CET	DESERT INN	21S-61-16	RC	150.6	0.0	METER	
	CF-24559	SEE #16938 FOR PUMPAGE						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	38.5	0.0	METER	1997
CF-11340 ACT-61305 NO USE, WELL OPERATIONAL FOR BACKUP FIRE PROT								
25398	CET	SPARKLETTS	21S-61-18	CM	35.7	33.1	METER	1997
CF-11472								
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	1.0	METER	1997
CF-24630 PUMPAGE INCLUDES #31253,34863,35250,40551,40552,42009								
25541	CET	ALLEN	21S-61-19	QM	1.6	1.6	FIELD	02-12-98
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								
25766	RVP	HOFERT	23S-61-16	CM	6.7	12.2	METER	1997
WV								
25821	RVP	LERZ & WOLF	23S-61-17	CM	123.3	1.0	FIELD	01-21-98
WV, 1SH, 1MH STABLES ARE VACANT								
25964	CET	CHARLESTON PARK	19S-56-36	QM	2.2	2.2	FIELD	05-20-98
WV-CHARLESTON PARK RESTAURANT								
25973	RVP	HILDRETH	23S-61-09	CM	10.7	13.8	METER	1997
WV								
26156	CET	CITY LAS VEGAS	20S-61-30	RC	0.0	308.8	METER	1997
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	9.5	METER	1997
CF-21617 PCT-54347 APCT-62504 PUMPAGE INC. #27962 CRAIG ROAD GC								
26257	RVP	DAVIS & FOTTRELL	19S-60-35	QM	11.1	15.2	METER	1997
WV								
26258	RVP	TORREY PINES	19S-60-26	QM	5.6	8.2	METER	1997
WV PUMPAGE INCLUDES #48815								
26293	RVP	ZEIS	21S-60-15	CM	2.2	0.0	FIELD	04-28-98
WD								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
26465	RVP	CROSBY	22S-61-09	QM	5.6	5.0	FIELD	11-04-97
WV, 4AH								
26549	RVP	VEGAS VIEW SITES	23S-61-08	QM	17.7	6.9	METER	1997
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	1.6	METER	1997
WV								
26657	RVP	GULLO & KOPF	22S-61-20	QM	3.4	3.0	FIELD	11-03-97
WV, 3AH								
26681	CET	CLARK COUNTY	22S-61-01	RC	15.0	158.3	METER	1997
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								
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	226.9	METER	1997
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	FIELD	04-06-83
WV, 1AH LIVESTOCK								
26715	CET	HARKER	22S-61-02	CM	4.5	1.0	FIELD	02-26-98
CF-11818 WV 1-AH, NURSERY OPEN								
26784	CET	HARTWIGSEN, ADAM	20S-62-17	IR	15.5	7.4	METER	1997
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
26810	CET CF-14469	CLINE & PATTERSO APCT-62927	22S-61-02	IR	10.0	11.0	METER	1997
26811	CET CF-14469	CHURCH	21S-62-32	IR	15.0	5.5	METER	1997
26813	CET CF-14469	RISBOURG WV, 1AH 2.5 ACRES	20S-60-11	IR	12.5	12.5	FIELD	02-03-98
26815	CET CF-14469	WEIR WV, 1AH	21S-62-31	IR	2.5	2.5	FIELD	01-27-98
26817	CET CF-14469	MOSA WV ODW	20S-60-11	IR	13.0	0.0	FIELD	02-03-98
26820	RVP WV, 17AH	PAINTER PUMPAGE INCLUDE #29913	20S-60-02	QM	11.2	18.9	METER	1997
26897	RVP WV, 1AH	RACEL	19S-60-09	QM	2.2	1.0	FIELD	09-08-97
26915	CET CF-10722	CITY LAS VEGAS PCT-52380 LORENZI PARK SOUTH WELL	20S-61-29	RC	179.7	243.5	METER	1997
26917	CET CF-11144	LVVWD DUTY INCLUDES #26918 SEE LVVWD TABLE FOR PUMPAGE	20S-61-30	QM	180.0	0.0	METER	
26918	CET CF-10679	LVVWD SEE #26917 FOR DUTY SEE LVVWD TABLE FOR PUMPAGE	20S-61-30	QM	0.0	0.0	METER	
26919	CET CF-20467	LVVWD PCT-55887 SEE LVVWD TABLE FOR PUMPAGE	20S-61-30	QM	253.0	0.0	METER	
26941	CET CF-10580	WORTHEN PUMPAGE INCLUDES 27281, 28204 LAS VEGAS MOBILE PARK	21S-61-21	CM	32.5	66.4	METER	1997
27165	RVP JUNK YARD	NOVAK	19S-62-32	CM	1.1	1.1	FIELD	08-20-97
27185	RVP 2AH	HAM	22S-61-12	QM	3.4	2.0	METER	01-23-98
27265	RVP WD	PYLES	21S-60-04	QM	2.2	0.0	FIELD	04-28-98
27280	RVP WV	RAINBOW GARDENS	19S-60-26	QM	36.8	15.2	METER	1997
27281	CET CF-11328	WORTHEN DUTY INCLUDES #27282 SEE #26941 FOR PUMPAGE	21S-61-21	CM	6.7	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
27282	CET	WORTHEN	21S-61-21	CM	0.0	0.0	FIELD	10-28-97
	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	03-16-83
		WV, 1AH, 1LMH						
27483	RVP	SHUMAY	22S-61-17	QM	2.2	2.0	FIELD	11-03-97
		WV, 2AH						
27527	RVP	LAMB	20S-60-03	QM	2.2	2.0	FIELD	01-02-98
		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						
27827	CET	LVVWD	20S-61-30	QM	434.5	0.0	METER	
	CF-20181	PCT-53918 SEE LVVWD TABLE FOR PUMPAGE						
27838	CET	BELLAGIO	21S-61-20	QM	61.1	0.0	METER	
	CF-10818	ACT-61050-T, 63322-T PUMPAGE INCLUDES #29614 WELL #3						
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						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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								
28182	CET	HYDE	21S-62-30	DO	1.5	1.5	FIELD	01-27-98
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	10.5	METER	1997
WV PUMPAGE INCL #29366								
28289	RVP	ROLLANS	21S-60-36	QM	2.2	2.0	FIELD	10-09-97
WV, 2AH								
28402	RVP	STEWART BROTHERS	20S-62-07	QM	52.2	20.7	METER	1997
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	1996
WV DUTY & PUMPAGE INCL #51158								
28644	RVP	ALPER	22S-61-18	CM	1.1	0.2	METER	1997
OFFICE								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
28715	RVP	KOENIG	20S-61-05	QM	2.2	2.0	FIELD	08-08-97
	WV, 2AH							
28865	RVP	AMERICAN EQUIPME	21S-61-32	CM	4.5	1.0	FIELD	02-25-83
	WV, COM							
28874	CET	COLLINS	22S-61-01	IR	22.5	0.0	FIELD	02-26-98
	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						
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						
29420	RVP	MAYFIELD	22S-61-24	QM	18.0	11.1	METER	1997
	WV PBU FOR 16-HOMES							
29614	CET	BELLAGIO	21S-61-20	RC	74.7	0.0	METER	
	CF-12811	SEE #27838 FOR PUMPAGE WELL 3						
29638	RVP	BUSKIRK & SAMUEL	21S-61-36	QM	2.2	4.9	METER	1997
	WV							
29747	CET	HADDAD	22S-61-01	IR	14.7	14.7	FIELD	02-26-98
	CF-02303	IRR, HOUSE & LANDSCAPING		7000				
29806	RVP	SMUTEK & CLARK	20S-62-35	QM	3.4	0.8	METER	1997
		PUMPAGE INCLUDES #50793						
29892	CET	HITE	19S-60-22	IR	100.0	72.5	METER	1997
	CF-10940	WV						
29913	RVP	PAINTER	20S-60-02	QM	9.0	0.0	METER	
		SEE #26820 FOR PUMPAGE						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
29936	RVP	HOCHLAND	22S-60-13	QM	4.5	3.8	METER	1997
WV								
30087	RVP	SCHAEFFER	22S-63-09	QM	1.1	1.0	FIELD	01-23-98
1AH								
30154	RVP	SMITH & HICKS	19S-60-35	QM	2.2	2.0	FIELD	10-15-97
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	02-06-98
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 PBU FILED								
31099	RVP	GRAHAM	21S-60-36	QM	2.2	2.1	METER	1997
WV								
31150	CET	PEEK	22S-61-09	IR	4.2	5.2	METER	1994
CF-12457								
31161	CET	YASSI & LVVWD	19S-60-28	QM	1.0	0.0	METER	1988
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	FIELD	01-23-98
WV, 2AH								
31378	RVP	BEEBE	20S-60-04	QM	2.2	2.0	FIELD	10-07-97
WV								
31749	RVP	TEETERS	22S-60-14	QM	4.5	4.7	METER	1997
WV								
31804	CET	HOLST	22S-62-06	IR	10.0	0.0	FIELD	02-27-98
CF-25888 ODW								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	8.0	FIELD	01-22-98
WV, 8AH								
32861	RVP	WERLY & OLSEN	20S-60-03	QM	4.5	4.0	FIELD	10-06-97
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	3.0	FIELD	01-27-98
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	4.1	METER	1997
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	04-21-98
CF-10940 WV 20 AC-IRR ORCHARD								
34426	RVP	BESSENT	19S-60-26	QM	4.5	14.3	METER	1997
WV								
34563	RVP	HADDOCK	19S-60-24	QM	3.4	3.5	METER	1997
WV								
34643	CET	STIMSON ENTERPRI	20S-61-03	RC	101.0	153.9	METER	1997
CF-30717 PCT-50752 CRAIG ROAD GOLF COURSE								
34824	RVP	CLARK COUNTY	19S-56-10	IR	3.1	1.0	FIELD	06-05-89
WV								
34856	RVP	ALBANESE	19S-60-34	QM	4.5	7.0	METER	1997
WV								
34859	RVP	PICCIURO	23S-61-04	QM	3.4	8.8	METER	1997
WV								
34863	RVP	DIBIASE	22S-61-01	QM	0.0	0.0	METER	
SEE #31253 FOR DUTY & #25505 FOR PUMPAGE								
35045	RVP	DISILVESTRI	22S-60-14	QM	23.5	14.5	METER	1997
WV								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
35250	RVP	DIBIASE	22S-61-01	QM	0.0	11.5	METER	1997
SEE #31253 FOR DUTY								
35358	RVP	DAVIS	19S-60-33	QM	11.1	43.1	METER	1997
WV, 10AH								
35475	RVP	ROARK	23S-61-19	QM	10.0	13.7	METER	1997
WV								
35500	CET	SANDS INC	21S-61-16	QM	2.3	0.0	METER	
CF-14873 SEE #23900 FOR PUMPAGE								
35501	CET	SANDS INC	21S-61-16	QM	8.8	0.0	METER	
CF-25176 DUTY INCL #35502 SEE #23900 FOR PUMPAGE								
35502	CET	SANDS INC	21S-61-16	QM	8.8	0.0	METER	
CF-25177 SEE #23900 FOR PUMPAGE								
35584	RVP	NEILSON	22S-61-24	QM	9.0	5.0	FIELD	04-03-97
WV, 5AH								
35603	RVP	CALMELAT & DOVER	21S-62-31	QM	9.0	22.1	METER	1997
WV								
35741	RVP	SECURITY HOUSING	22S-60-15	QM	2.2	2.0	FIELD	01-28-98
WV, 2AH								
35742	RVP	SMITH & RUSSELL	22S-60-21	QM	2.2	3.0	METER	1997
WV								
35760	CET	OKEEFE	22S-59-16	CM	1.3	0.5	FIELD	10-30-97
35820	RVP	CAMPBELL & ROSAD	19S-60-32	QM	3.4	3.0	FIELD	12-23-97
WV								
35872	RVP	JENSEN	22S-61-16	QM	4.5	3.2	METER	1997
WV								
35914	RVP	CANFIELD	21S-60-36	QM	4.4	4.0	FIELD	10-14-97
WV								
35924	RVP	HICKMAN WATER CO	20S-60-03	QM	13.4	25.4	METER	1997
WV								
35977	RVP	VEGAS VIEW SITES	23S-61-08	QM	25.7	48.7	METER	1997
WV, 23MH								
35979	RVP	MALONEY	21S-62-31	QM	2.2	2.0	FIELD	11-14-97
WV, 2AH								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
36028	RVP	BASSIN & KAVINSK	21S-60-31	QM	4.5	10.1	METER	1997
WV, 3AH DUTY & PUMPAGE INCL #56496								
36046	RVP	WALTERMEYER	19S-60-22	QM	3.4	6.0	FIELD	09-04-97
WV, 3AH PUMPAGE INCL #38566								
36072	RVP	BURKE	22S-61-16	QM	4.5	4.0	FIELD	11-04-97
WV, 4AH								
36073	RVP	LEON	23S-61-17	QM	1.7	3.2	METER	1997
CACTUS NURSERY								
36107	RVP	TURNER	19S-60-26	QM	16.8	12.0	METER	1997
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	17.8	METER	1997
WV								
36148	RVP	SMITHSON & HAYES	19S-60-33	QM	4.5	10.1	METER	1997
WV								
36231	CET	HAM	21S-61-13	IR	2.3	2.3	FIELD	03-05-98
CF-11209 WV, 1AH, IRR ALSO HAS LVVWD CONNECTION								
36245	RVP	COX	19S-60-35	QM	14.5	10.5	METER	1992
WV, 4AH								
36332	CET	GILCREASE	19S-60-09	IR	192.0	192.0	FIELD	04-21-98
CF-10940 WV 38.4 AC-IRR ORCHARD								
36347	CET	U S FOREST SERVI	19S-56-03	FP	0.3	0.3	FIELD	04-23-97
WV								
36395	RVP	FOSCARINI	21S-60-36	QM	2.2	2.0	FIELD	10-14-97
36428	RVP	BRESEE	19S-60-29	QM	4.5	9.9	METER	1993
WV								
36516	RVP	TORREY PINES	19S-60-35	QM	19.1	27.1	METER	1997
WV, 13AH PUMPAGE INCLUDES #52395								
36627	RVP	HURTADO	19S-60-33	QM	2.8	3.0	METER	1997
WV								
36779	CET	U S B L M	21S-58-12	RC	1.0	2.4	METER	1997
RED ROCK VISITORS CENTER								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
36839 WV	RVP	FALES	22S-60-22	QM	5.6	1.5	METER	1997
36909 WV	RVP	KRANTZ	19S-60-32	QM	9.0	16.9	METER	1997
36929 WV	RVP	MILLER	22S-61-24	QM	20.2	2.0	FIELD	12-04-97
37038 DOG KENNEL	RVP	ZECH & SANDERS	20S-61-11	CM	1.6	1.3	METER	1997
37225 WV	RVP	BROWER & SWANSON	20S-60-04	QM	4.5	4.0	FIELD	10-07-97
37879 WV	RVP	BUCKWALD	19S-60-33	QM	5.6	18.5	METER	1997
37928 WV	RVP	DURANGO WATER	19S-60-28	QM	12.3	8.0	FIELD	09-11-97
37977 WV	RVP	KEISER	20S-60-04	QM	2.2	6.7	METER	1997
38030 WV	RVP	BABCOCK & LEPCZY	21S-60-36	QM	4.5	1.8	METER	1997
38120 WV	RVP	VISNIC	19S-60-35	QM	7.8	13.5	METER	1997
38335 WV	RVP	SPOONER	19S-60-32	QM	3.4	5.1	METER	1997
38362 WV	RVP	LAMURAGLIA	19S-60-32	QM	4.5	2.0	FIELD	02-12-97
38412	RVP	CHARLEBOIX, DON	19S-60-14	QM	3.4	1.0	FIELD	09-02-97
38416	RVP	SIMMONS	19S-60-10	QM	4.5	3.9	METER	1997
38421 CF-14307	CET	FANTAUZZO WELL PLUGGED POU CLEARED	20S-62-04	CM	6.1	0.0	FIELD	05-18-98
38462 WV	RVP	HILDRETH	21S-60-35	QM	4.5	10.5	METER	1997
38482 WV	RVP	KELSAY	22S-61-16	QM	2.2	2.0	FIELD	11-04-97

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
38535	RVP	REDDITT, HUGHES	19S-60-26	QM	4.5	4.0	FIELD	01-05-98
WV								
38566	RVP	WALTERMEYER	19S-60-22	QM	3.4	0.0	METER	
SEE 36046 FOR PUMPAGE								
38603	RVP	TAB CONSTRUCTION	19S-62-35	CM	172.0	0.0	FIELD	07-08-94
GRAVEL PLANT CLOSED								
38711	RVP	RUSSELL	19S-60-32	QM	4.5	3.1	METER	1997
WV								
38756	RVP	WHITNEY	22S-60-23	QM	2.2	2.0	FIELD	01-28-98
WV, 2AH*								
38883	RVP	MOORE	19S-60-33	QM	2.2	9.8	METER	1996
WV								
39058	RVP	FOSTER	22S-60-22	QM	2.2	9.9	METER	1997
WV								
39163	RVP	LANDINO	21S-60-35	QM	3.4	5.8	METER	1997
WV, 1AH								
39164	RVP	MYERS & GUILLOT	19S-61-32	QM	3.4	6.5	METER	1997
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	1997
OFFICE								
39294	RVP	HOLLY	20S-60-04	QM	2.2	6.5	METER	1997
WV								
39310	RVP	WALLACE	19S-60-30	QM	4.5	5.8	METER	1997
WV								
39717	RVP	NOVACK	19S-60-30	QM	2.2	2.0	FIELD	02-12-97
WV, 2AH								
39845	RVP	SANTRIZOS	23S-61-09	QM	3.4	2.5	METER	1997
WV								
40153	RVP	HOLT	19S-62-32	ID	1.3	4.3	METER	1997
WV, JUNKYARD								
40263	CET	LVVWD	20S-61-31	MN	434.5	0.0	METER	
CF-10458 PCT-53736 SEE LVVWD TABLE FOR PUMPAGE								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	18.0	METER	1997
	WV							
40479	RVP	HURTADO	19S-60-33	QM	4.7	14.9	METER	1997
	WV							
40507	RVP	SEE FILE	20S-60-10	QM	2.2	1.0	FIELD	01-27-98
	WV, 1AH							
40526	RVP	PELLEGRINO	22S-60-04	QM	4.5	0.0	FIELD	05-30-89
	WV							
40551	PER	ESQUESTRIAN ESTA	22S-61-01	QM	29.0	0.0	METER	
	CF-25643	SEE #25505 FOR PUMPAGE						
40552	PER	ESQUESTRIAN ESTA	22S-61-01	QM	61.4	0.0	METER	
	CF-25643	SEE #25505 FOR PUMPAGE						
40606	RVP	M & F WATER	22S-60-22	QM	3.4	4.6	METER	1997
	WV	PUMPAGE INCLUDES #51811						
40883	RVP	GREENHALGH	19S-60-31	QM	9.0	9.7	METER	1997
	WV							
40904	RVP	DUNEVILLE WATER	21S-60-25	QM	9.0	12.9	METER	1997
	WV							
40957	RVP	JOBES	19S-60-22	QM	3.4	3.9	METER	1997
	WV							
40993	RVP	PELHAM	21S-62-31	QM	4.5	5.0	METER	1997
	WV							
41197	RVP	CHRISTENSEN	19S-60-36	QM	3.4	5.0	METER	1997
	WV							
41397	RVP	ALDRICH	19S-60-14	CM	9.0	4.0	FIELD	09-02-97
	PCT-51065	DUTY & PUMP INCLUDE #41398	HOMES & NURSERY					

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
41398	RVP	ALDRICH	19S-60-14	CM	0.0	0.0	METER	
	PCT-51066	SEE #41397 FOR	DUTY & PUMPAGE					
41406	RVP	REBECCA MANOR	19S-60-35	QM	9.0	7.0	FIELD	08-13-97
	WV, 8AH*							
41423	RVP	CITY LAS VEGAS	20S-60-03	CM	3.1	4.2	METER	1997
	CLV FIREHOUSE							
41462	RVP	BOTT	19S-60-29	QM	9.0	9.0	FIELD	09-08-97
	WV 9AH							
41568	RVP	NOBLE	22S-60-13	QM	3.4	3.0	FIELD	03-12-97
	WV							
41686	RVP	RICH & KATZ	19S-60-35	QM	9.0	7.0	FIELD	08-08-97
	WV							
41688	RVP	GROGAN	20S-60-04	QM	3.4	14.4	METER	1997
	WV							
41957	RVP	GUINN	19S-60-22	QM	9.0	20.4	METER	1997
	WV							
42009	PER	DIBIASE 1979 TRU	22S-61-01	QM	77.3	0.0	METER	
	CF-15784	SEE #25505 FOR	PUMPAGE					
42175	CET	DESERT LAWN INC	22S-61-12	CE	10.0	9.6	METER	1997
	CF-11198	PCT-63003 PUMPAGE	INCLUDES #57901					
42176	CET	DESERT LAWN INC	22S-61-12	CE	13.3	20.7	METER	1997
42405	RVP	MILLER	19S-60-35	QM	3.4	1.4	METER	1997
	WV							
42415	RVP	HAFEN	19S-60-32	QM	4.5	1.4	METER	1997
42510	RVP	BOYER	21S-60-36	QM	4.5	2.8	METER	1997
	WV							
42573	RVP	WOOD	19S-60-24	QM	2.2	2.5	METER	1997
	WV							
42632	RVP	ST GABRIELS	22S-61-02	QM	2.0	0.0	FIELD	09-10-97
	WD							
42710	CET	SILK PURSE RANCH	19S-60-09	IR	40.0	63.8	METER	1997
	CF-10940	WV-1AH-IRR PUMPAGE	INCLUDES #53358					

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
42715	RVP	VENTURES	19S-60-27	QM	3.4	2.7	METER	1997
WV								
42764	CET	GILCREASE	19S-60-09	IR	122.0	122.0	FIELD	04-21-98
CF-07306		16.81 ACRES ORCHARD	THIS ORIGINALY WAS A SPRING RIGHT					
42782	PER	SUMMA CORP	21S-61-09	QM	340.3	70.1	METER	1997
CF-10718								
42958	RVP	HOLLAND	19S-60-32	QM	2.2	6.3	METER	1997
WV								
43009	RVP	K & L B IRREVOCA	21S-62-31	QM	4.5	17.1	METER	1997
WV								
43044	RVP	DOWNEY, MCCLENAH	21S-60-35	QM	4.5	6.5	METER	1997
WV, 1AH								
43106	RVP	OWEN	21S-60-36	QM	4.5	11.5	METER	1997
WV								
43228	RVP	LANDERS	22S-60-24	QM	4.5	2.0	FIELD	06-05-85
WV, 2AH								
43275	RVP	HARRISON	21S-60-36	QM	2.2	3.8	METER	1997
CF-41587 WV								
43290	RVP	WEST	22S-60-24	QM	2.2	2.0	FIELD	01-12-98
WV								
43294	RVP	DILLINGHAM	19S-60-32	QM	3.4	19.9	METER	1997
WV								
43352	RVP	KNELL	19S-60-26	QM	3.4	1.1	METER	1997
WV								
43356	RVP	VADEN	21S-60-36	QM	4.5	0.6	METER	1997
WV								
43372	CET	BOY SCOUTS	22S-58-32	RC	7.4	5.6	FIELD	03-15-96
WV, SCOUT		CAMP DUTY AND PUMPAGE INCLUDES #52352, 52353, 56014						
43456	CET	WYKOFF & EWY	21S-60-12	IR	2.5	2.5	FIELD	02-27-98
CF-11053		PCT-58552 WV 1AH, 2 TENNIS COURTS, IRR						
43617	RVP	WOJTOWICZ & ECK	19S-60-26	QM	2.2	1.0	FIELD	01-07-97
WV, 1MH								
43618	RVP	FAIRCHILD	19S-60-26	QM	2.2	0.6	METER	1997
WV		PUMPAGE INCLUDES #63186						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
43751 WV	RVP	HECKSTER	19S-60-29	QM	9.0	7.6	METER	1997
43773	RVP	WELPMAN	23S-61-09	QM	9.0	0.5	METER	1997
43856 WV	RVP	HURTADO	19S-60-33	QM	3.4	8.2	METER	1997
43880 WV	RVP	MCGARRY	19S-60-22	QM	4.5	4.2	METER	1997
44151 WV	RVP	STEWART	20S-60-04	QM	4.5	12.6	METER	1997
44156 WV	RVP	ZACCONE	22S-61-16	QM	2.2	3.4	METER	1997
44158 WV	RVP	YOSHIMURA	19S-60-33	QM	9.0	13.6	METER	1997
44167	RVP	DENTON & HERRERA	22S-61-14	QM	4.5	4.9	METER	1997
44183 WV	RVP	WALLACE	19S-60-30	QM	3.4	5.0	METER	1993
44230 WV	RVP	KINGSBURY	22S-60-15	QM	2.2	0.6	METER	1997
44289 DUTY AND PUMPAGE INCLUDES #51635	RVP	MOUNT CHARLESTON	19S-57-28	QM	36.9	20.0	FIELD	11-06-97
44421 WV, 2AH*	RVP	HURTADO	19S-60-33	QM	2.2	7.5	METER	1997
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	4.0	FIELD	10-09-97
44677 STORE-AUTOSHOP	RVP	FLANAGAN & CARTW	19S-60-35	CM	19.1	1.2	METER	1997
45018 WV	RVP	MCSWAIN	19S-60-32	QM	2.2	3.5	METER	1997
45044 WV	RVP	MCKAY & SINKA	21S-60-35	QM	3.4	1.7	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
45131	RVP	CORBETT STREET	19S-60-30	QM	9.0	11.2	METER	1997
WV								
45179	RVP	SUN VALLEY USERS	19S-60-30	QM	9.0	11.0	METER	1997
WV								
45267	CET	TIBERTI	21S-61-12	IR	6.5	6.5	FIELD	02-12-98
CF-11103		WV						
45269	RVP	HILDRETH	21S-60-36	QM	4.5	5.7	METER	1997
WV								
45425	PER	NEWTON	22S-61-01	IR	68.2	90.0	FIELD	07-08-91
CF-26758		PUMPAGE INCLUDES #45426,45930,45931						
45426	PER	NEWTON	22S-61-01	IR	13.2	0.0	FIELD	
CF-11554		SEE #45425 FOR PUMPAGE						
45447	RVP	HADDOCK	19S-60-22	QM	3.4	5.0	METER	1997
WV								
45475	RVP	ADKISSON	19S-60-31	QM	4.5	6.9	METER	1997
WV								
45476	RVP	GILLON	22S-63-09	QM	2.9	3.8	METER	1997
WV								
45556	RVP	INDIAN WELLS CC	22S-62-05	IR	635.0	0.0	FIELD	
CF-23324		PCT-50957 DUTY INCL #47506,50955-57,51405-07					NOT IN USE	
45658	RVP	REED, FRESEMAN	19S-60-30	QM	4.5	2.0	FIELD	10-15-97
WV,2AH								
45668	PER	COX	19S-60-09	IR	75.0	75.0	FIELD	04-21-98
CF-10940		15 ACRES						
45713	RVP	KING	22S-60-16	QM	4.5	4.8	METER	1997
WV								
45724	RVP	STONE	19S-60-34	QM	2.2	3.0	METER	1997
WV								
45725	RVP	STONE	19S-60-34	QM	2.2	2.0	FIELD	07-26-88
WV,2AH								
45930	PER	NEWTON	22S-61-01	SW	1.8	0.0	FIELD	
CF-11554		SEE #45425 FOR PUMPAGE						
45931	PER	NEWTON	22S-61-01	QM	6.8	0.0	FIELD	
CF-26758		SEE #45425 FOR PUMPAGE						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
45952	CET	LVVWD	20S-60-23	QM	636.9	0.0	METER	
	CF-27883	PCT-56357	SEE LVVWD TABLE FOR PUMPAGE					
46072	CET	MCLARRY	19S-60-14	IR	37.3	37.3	FIELD	02-04-98
	CF-26693	PUMPAGE INCL #46073,61096 WELL 1 EAST						
46073	CET	MCLARRY	19S-60-14	SW	0.2	0.0	METER	
	CF-26693	SEE #46072 FOR PUMPAGE						
46076	CET	GALATZ	19S-60-14	IR	25.8	26.7	METER	1997
	CF-26693	PCT-51862	PUMPAGE INCL 51862,51864 WELL 2					
46160	RVP	HADDOCK	19S-60-24	QM	4.5	16.6	METER	1997
46171	RVP	SMITH	20S-61-08	QM	2.2	0.7	FIELD	06-14-84
	WV,1SH							
46191	RVP	GROGAN	20S-60-04	QM	2.2	2.0	FIELD	10-02-97
	WV,4AH							
46286	RVP	RAYMOND	19S-60-34	QM	2.2	3.9	METER	1997
	WV							
46352	CET	NV STATE PARKS	19S-60-09	RC	852.0	18.3	METER	1997
	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	10.8	METER	1997
	CF-11142	SEE #46352 FOR DUTY STATE TREE FARM						
46355	CET	NV STATE PARKS	19S-60-09	RC	0.0	443.4	METER	1997
	CF-10991	SEE #46352 FOR DUTY PUMPAGE INCLUDES #46358						
46356	CET	NV STATE PARKS	19S-60-04	RC	0.0	505.8	METER	1997
	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	3.0	FIELD	01-23-98
	WV,3AH							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
46381 WV	RVP	PIPES	19S-60-29	QM	4.5	13.0	METER	1997
46531 WV	RVP	SCHUSTER	22S-61-18	QM	2.2	1.9	METER	1997
46562 WV	RVP	MACHYNIA	22S-61-33	QM	4.5	4.0	METER	1997
46564 WV	RVP	GROGAN PUMPAGE INCL #48337	19S-60-14	QM	2.2	3.0	FIELD	09-05-97
46583 WV, 7AH	RVP	EDINGTON	19S-60-35	QM	9.0	14.8	METER	1997
46671 WV	RVP	ORTIZ & JOHNSON	22S-61-16	QM	3.4	2.2	METER	1997
46672 WV	RVP	HARSHBARGER	22S-61-24	QM	2.2	12.8	METER	1997
46675 WV	RVP	ADAMS PUMPAGE INCLUDES #49822	20S-60-04	QM	3.4	10.9	METER	1997
46698 WV	RVP	HURTADO	19S-60-33	QM	4.5	8.0	METER	1997
46699 WV	RVP	HURTADO	19S-60-33	QM	4.5	9.2	METER	1997
46700 WV	RVP	HURTADO	19S-60-33	QM	4.5	14.1	METER	1997
46764 CF-26460	CET	HARTWELL PCT-51865 PUMP INC	19S-60-14	IR	3.0	26.4	METER	1997
			#46765, 50301			WV, 1AH, IR WELL #3		
46765 CF-26460	PER	HARTWELL SEE #46764 FOR PUMPAGE	19S-60-14	QM	1.5	0.0	METER	
46766 WV	RVP	DUNCAN	19S-60-32	QM	2.2	6.2	METER	1997
46796	RVP	KLETT & MORGAN	22S-59-15	QM	10.0	3.7	METER	1997
46834 WV	RVP	MILLER	19S-60-32	QM	4.5	15.5	METER	1997
46904 CF-02303	CET	MARNELL APCT-51917 PCT-56499	22S-61-01	IR	23.2	23.2	FIELD	11-13-97
			WV					

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	19.5	METER	1997
	CF-V3970	PCT-61556,62192,63991						
46952	RVP	SHUTT & CAVILL	21S-60-36	QM	4.5	15.3	METER	1997
	WV,4AH	REPLACES #36029						
46963	PER	STAUFFER CHEMICA	22S-62-11	EC	0.0	0.0	FIELD	05-09-90
	WV	NON CONSUMPTIVE						
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						
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	20S-60-05	QM	13.4	6.1	METER	1997
	WV,4AH							
47143	RVP	MURPHY	19S-60-32	QM	4.5	11.5	METER	1997
	WV							
47146	RVP	MAYFIELD	22S-61-24	QM	11.1	55.4	METER	1997
	WV							
47169	RVP	STRONG	22S-61-33	QM	2.2	5.0	METER	1997
47185	RVP	BUFFET	19S-60-22	QM	3.4	3.0	FIELD	01-21-97
	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	2.5	METER	1997
	WV							
47241	RVP	BAKO	19S-59-25	QM	4.5	2.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
47244	CET	HUGHES PROPERTIE	20S-60-13	QM	0.0	0.0	METER	
	CF-13773	WV-1AH-37APT SEE	#15334	FOR DUTY &	#24589	FOR PUMPAGE		
47379	RVP	MAYFIELD	22S-61-24	QM	9.0	30.0	METER	1997
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	05-09-90
	WV	NON-CONSUMPTIVE						
47386	PER	STAUFFER CHEMICA	22S-62-12	EC	0.0	0.0	FIELD	05-09-90
	WV	NON-CONSUMPTIVE						
47424	RVP	LOWY & YUREK	22S-61-28	QM	2.2	6.3	METER	1997
	WV							
47445	RVP	LOMBARD	19S-60-29	QM	4.5	4.5	METER	1997
	WV							
47469	RVP	WARD & FINE	19S-60-32	QM	4.5	7.9	METER	1997
	WV							
47471	RVP	RUDIN	18S-56-36	QM	94.1	2.0	FIELD	05-26-89
	WV	DUTY & PUMP INCL #47473,	56386					
47473	RVP	RUDIN	18S-56-25	QM	0.0	0.0	FIELD	
		SEE #47471 FOR DUTY & PUMPAGE						
47474	RVP	MELANCON	19S-60-09	QM	2.2	1.5	METER	1997
	WV							
47489	RVP	KAYTIA & SMITH	22S-60-22	QM	3.4	5.1	METER	1997
	WV							
47506	RVP	INDIAN WELLS CC	22S-62-05	IR	0.0	0.0	METER	1997
	CF-45555	PCT-50956 SEE #45556 FOR DUTY NOT IN USE						
47523	RVP	WORTHEN	19S-60-32	QM	4.5	0.9	METER	1997
47524	RVP	DELFANTE	19S-60-26	QM	6.7	7.9	METER	1997
	WV							
47530	RVP	SIMON	19S-60-30	QM	2.2	0.0	FIELD	05-15-84
	WV, 1AH							
47547	RVP	ALEXANDER	20S-60-04	QM	4.5	8.6	METER	1997
	WV							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
47634	RVP	MILLER & DRESSEL	19S-59-25	QM	9.0	2.0	METER	1997
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	13.7	METER	1997
WV		REPLACES #30824						
47651	RVP	MAYFIELD	22S-61-24	QM	2.2	11.3	METER	1997
WV								
47652	RVP	MAYFIELD	22S-61-24	QM	11.1	5.4	METER	1997
WV								
47675	RVP	SMITH	20S-60-04	QM	9.0	0.0	FIELD	05-22-84
		DUTY & PUMPAGE INCLUDES #49881						
47684	RVP	VOMACKA	19S-60-33	QM	4.2	6.9	METER	1997
WV								
47691	CET	LVVWD	20S-60-35	MN	723.9	0.0	METER	
	CF-27842	SEE LVVWD TABLE FOR PUMPAGE						
47697	RVP	LERMUSIAUX	21S-60-36	QM	2.2	4.4	METER	1997
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	8.4	FIELD	01-22-98
WV,3AH		PUMPAGE INCL #55851						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
47911	RVP	COTE & MIGBY	21S-60-35	QM	4.5	8.6	METER	1997
47937 REFILE ON	RVP	CUMMINGS CANCELLED PERMIT	20S-62-21 33673	QM	2.2	2.0	FIELD	12-04-97
47940	RVP	BERNADOT	23S-61-28	QM	331.6	71.4	METER	1997
47943 WV	RVP	QUAIL WATER ASSO	22S-61-02	QM	11.2	3.4	METER	1997
47950	RVP	VIVA DEVELOPMENT	22S-60-22	QM	4.4	5.2	METER	1997
47968 WV, 2AH	RVP	JOLLEY	21S-61-36	QM	24.6	2.0	FIELD	1993
48002 WV	RVP	FULSTONE & SEID CACTUS NURSERY	22S-60-14	CM	3.4	1.4	METER	1997
48012	RVP	MOHAWK LIMITED	22S-60-24	QM	4.5	11.1	METER	1997
48013 WV	RVP	PAYAN	22S-61-14	QM	2.2	2.0	FIELD	11-13-97
48035 CF-13306	CET	GARRISON SEE #43009 FOR PUMPAGE	21S-62-31	IR	5.0	0.0	METER	
48058	RVP	MILLER & KRAGNES	19S-61-31	QM	4.5	4.0	FIELD	01-02-98
48072 WV	RVP	LAUB	19S-60-24	QM	3.4	7.9	METER	1997
48094 PUMPAGE INCLUDES #54500	RVP	BENNETT	23S-61-05	RC	35.0	137.3	METER	1997
48166 WV, 2AH	RVP	NELSON	19S-60-32	QM	4.4	6.6	METER	1997
48224 WV	RVP	OTOTT	20S-62-35	QM	2.2	2.9	METER	1997
48238 WV	RVP	COATNEY	19S-61-35	QM	3.4	3.2	METER	1997
48281 WV	RVP	KALLSEN	19S-60-32	QM	4.5	15.6	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
48286	RVP	PASQUALOTTO	21S-60-36	QM	2.2	1.6	METER	1997
WV								
48431	PER	SHOWBOAT INC	22S-62-08	IR	140.0	104.2	METER	1994
CF-V3970								
48438	RVP	TICHENOR	19S-60-30	QM	2.2	2.0	FIELD	01-02-98
48551	RVP	MCGANN	20S-60-06	QM	9.0	12.2	METER	1997
48558	RVP	BINGHAM	19S-60-24	QM	2.2	3.0	METER	1997
WV								
48560	RVP	GROGAN	20S-60-04	QM	4.5	5.4	METER	1997
48590	CET	LVVWD	20S-60-26	MN	36.2	0.0	METER	
CF-11102		SEE LVVWD TABLE FOR PUMPAGE						
48591	CET	LVVWD	20S-60-26	MN	162.9	0.0	METER	
CF-27796		SEE LVVWD TABLE FOR PUMPAGE						
48746	RVP	TIOGA ROSADA WEL	19S-60-34	QM	4.5	10.3	METER	1997
48747	RVP	HUFF	19S-60-34	QM	4.5	0.5	METER	1997
48808	RVP	LANGER	19S-60-32	QM	4.5	3.0	FIELD	11-04-97
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	10.2	METER	1997
WV								
48938	RVP	DELAFLANE	19S-60-32	QM	3.4	0.0	METER	1997
WV								
49002	RVP	FOX	19S-60-29	QM	3.7	6.8	METER	1997
WV								
49007	RVP	GUBODY	19S-60-35	QM	2.2	3.0	METER	1997
WV								
49012	RVP	HANSEN & WEDGE	19S-60-13	QM	9.0	8.9	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
49050 WV	RVP	PETERSON	19S-60-31	QM	7.8	6.0	FIELD	01-05-98
49097 WV	RVP	JONES	20S-60-04	QM	4.5	7.5	METER	1994
49098 WV	RVP	SMITH & FLANK	20S-60-04	QM	4.5	6.9	METER	1997
49124 WV	RVP	RUSSELL	22S-61-16	QM	4.5	0.3	METER	1997
49219	RVP	BLANTON	19S-60-32	QM	3.4	0.0	FIELD	11-16-85
49264 WV	RVP	LEVI CIRCLE	22S-61-33	QM	4.5	9.8	METER	1997
49335 WV	RVP	HILDRETH	21S-60-35	QM	4.5	10.4	METER	1997
49385 WV	RVP	WOOD	19S-62-29	CM	6.0	3.6	METER	1997
49403 WV	RVP	GIBSON	22S-61-20	QM	4.5	7.1	METER	1997
49411 WV	RVP	HARRY	22S-61-09	QM	4.4	2.8	METER	1997
49439 WV	RVP	TURNEY	22S-60-14	QM	4.5	4.4	METER	1997
49452 WV	RVP	ABBOTT	20S-60-04	QM	3.4	7.2	METER	1997
49491 WV	RVP	TAYLOR	19S-60-14	QM	2.2	2.3	METER	1997
49497 WV	RVP	COPE	19S-60-22	QM	4.5	0.0	METER	1992
49501 WV	RVP	GARBETT	22S-60-13	QM	4.4	6.2	METER	1997
49517	RVP	THATCHER CHEMICA	22S-62-14	ID	6.1	11.1	METER	1997
49538 WV	RVP	BANGLE	22S-60-24	QM	4.4	6.8	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
49553	RVP	SHAFFER	19S-61-31	QM	4.4	4.0	FIELD	01-02-98
PUMPAGE INCLUDES #59789								
49635	RVP	LEVINSON	22S-58-02	QM	0.0	0.0	METER	
SEE #20903 FOR DIV DUTY & PUMPAGE SAME POU AS 20903								
49643	RVP	RHOADS	19S-60-30	QM	2.2	2.4	METER	1997
49645	RVP	THARP	19S-60-27	QM	2.2	8.3	METER	1997
49650	RVP	CAMP LADY SNOW	19S-56-02	QM	67.2	0.0		
49653	RVP	JOHNSON	19S-60-28	QM	4.5	4.7	METER	1997
WV								
49654	RVP	LEWIS	20S-60-04	QM	3.4	2.0	METER	1997
WV, 1AH								
49715	RVP	SANSOM	19S-60-26	QM	3.4	0.5	METER	1997
WV								
49721	RVP	YOUNG	22S-61-09	QM	4.5	0.0	FIELD	08-05-86
WV, 1AH								
49739	RVP	NOTO	19S-60-14	QM	4.4	4.7	METER	1997
WV								
49774	RVP	GREENHALGH	20S-60-06	QM	4.5	18.3	METER	1997
WV PUMPAGE INCLUDES #50539								
49816	RVP	MAYER	19S-60-33	QM	4.5	6.4	METER	1997
WV								
49818	RVP	MCVEY & RISHEL	22S-60-15	QM	2.2	1.6	METER	1997
49822	RVP	ADAMS	20S-60-04	QM	1.1	0.0	METER	
SAME WELL AS #46675 SEE #46675 FOR PUMPAGE								
49829	RVP	LAS VEGAS PAIUTE	18S-59-27	QM	138.9	23.8	METER	1997
CF-49410 WV SMOKE SHOP, GOLF COURSE PUMP INC. #49830								
49830	RVP	LAS VEGAS PAIUTE	18S-59-27	QM	150.1	0.0	METER	
SEE #49829 FOR PUMPAGE								
49845	RVP	BERGER	22S-60-15	QM	2.2	2.9	METER	1996
WV								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
49866 WV	RVP	TIOGA HOMEOWNERS	19S-60-22	QM	4.5	2.2	METER	1997
49881 ADDING 4	RVP	BESSENT & SMITH HOMES TO #47675	20S-60-04 SEE #47675	QM	0.0	0.0	FIELD	09-29-86
49882 WV	RVP	SCHULTZ	21S-60-35	QM	3.4	2.1	METER	1997
49901 WV	RVP	HARMON & CIRAC REFILE FOR CANCELLED PERMIT #32280	22S-61-16	QM	5.6	6.0	METER	1997
49929 CF-30463	PER	QURESHI WV	21S-61-13	IR	8.0	0.0	METER	1997
49965 WV	RVP	BALKUS	22S-61-14	QM	2.2	0.8	METER	1997
49967	RVP	LEPCZYK	21S-60-36	QM	2.2	2.0	FIELD	11-06-86
50096 CF-21230	CET	NEVADA READY MIX PCT-53909 APCT-50856	19S-59-36	MI	12.0	267.7	METER	1992
50126 WV	RVP	WHITE	19S-60-27	QM	13.4	12.0	FIELD	09-05-97
50127	RVP	UNGARO	22S-61-28	QM	4.5	0.0	FIELD	04-10-87
50179 WV	RVP	GOWAN CT ASSOC	20S-60-10	QM	4.5	3.9	METER	1997
50282 WV	RVP	GRIZZLE & TULLIS	20S-60-04	QM	4.5	7.0	METER	1997
50300 WV	RVP	BEAL	19S-60-30	QM	4.5	2.8	METER	1997
50301 CF-11972	CET	MOTES SEE #46764 FOR PUMPAGE	19S-60-14	IR	16.0	0.0	METER	
50308 CF-30463	PER	NIGHTINGALE OVER PCT-58716 PUMPAGE INCLUDES #58715	22S-61-33	IR	7.5	9.5	FIELD	04-03-97
50326 WV	RVP	SCHMIDHOFER	19S-60-29	QM	2.2	1.1	METER	1997
50329 WV	RVP	MILLER	19S-60-22	QM	2.2	2.8	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
50345	RVP	SCHWARTZ	19S-59-25	QM	9.0	3.7	METER	1997
50365	RVP	HURTADO	19S-60-33	QM	4.5	7.7	METER	1997
WV								
50366	RVP	HURTADO	19S-60-33	QM	4.5	0.2	METER	1997
WV								
50367	RVP	HURTADO	19S-60-33	QM	3.4	3.1	METER	1997
WV								
50368	RVP	HURTADO	19S-60-33	QM	3.4	8.3	METER	1997
WV								
50369	RVP	NOORDA	19S-60-23	QM	2.2	5.7	METER	1997
WV								
50402	RVP	VERCHICK	22S-60-22	QM	4.5	0.0	METER	1997
WV								
50412	RVP	CRYSTAL CLOUD	19S-60-32	QM	2.2	15.9	METER	1997
WV								
50414	RVP	CRIDDLE	21S-61-36	CM	2.2	0.0	METER	1997
WV								
50428	RVP	AHLSTROM	20S-60-04	QM	6.7	10.4	METER	1997
WV								
50477	CET	GILCREASE	19S-60-09	IR	83.0	58.0	FIELD	04-21-98
CF-10940		APCT-56387 WV	16.6 ACRES	11.6 ACRES	IRR			
50478	PER	GILCREASE	19S-60-09	IR	40.0	40.0	FIELD	04-21-98
CF-10940		ACT-63514 8 ACRES	NURSERY	FOR BEDDING PLANTS				
50479	PER	GILCREASE	19S-60-09	IR	14.9	14.9	FIELD	04-21-98
CF-10940		ACT-63513 2.98 ACRES						
50527	RVP	RICCIARDELLI	20S-60-06	QM	9.0	13.3	METER	1997
50529	RVP	HORNBECK	22S-60-16	QM	4.5	9.9	METER	1997
		SAME WELL AS CANCELLED #46890	4 HOMES	TOTAL				
50530	RVP	RUESCH & BEEBER	19S-60-05	QM	2.2	0.1	METER	1997
WV								
50539	RVP	GREENHALGH	20S-60-06	QM	4.5	0.0	METER	
		SEE #49774 FOR PUMPAGE						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
50555	CET	NORTH LAS VEGAS	20S-61-15	MN	0.0	0.0	METER	
	CF-46920	CT-62147	SEE NLV	TABLE FOR PUMPAGE				
50573	RVP	DELFANTE	19S-60-15	QM	3.4	3.4	METER	1997
	WV							
50634	RVP	DOUGLAS & TALLEY	19S-60-24	QM	2.2	2.9	METER	1997
	WV							
50635	RVP	BRADFORD	19S-60-35	QM	4.5	19.3	METER	1997
	WV							
50640	RVP	LA MANCHA WATER	19S-60-29	QM	9.0	12.1	METER	1997
	WV							
50652	RVP	CHOHANIN	23S-61-05	CM	2.0	0.9	METER	1997
	WV							
50662	RVP	ROY	22S-60-15	QM	2.2	1.2	METER	1997
	WV, 2AH							
50671	RVP	ALDRICH	19S-60-14	QM	2.2	4.4	METER	1997
	WV							
50674	RVP	SEE FILE	20S-60-06	QM	9.0	11.8	METER	1997
50694	RVP	TORABIAN & SAFAR	19S-62-27	CM	12.6	0.0	FIELD	07-30-87
50713	PER	NATIONAL CONVENI	20S-62-31	EC	23.9	12.0	FIELD	04-04-90
	ATCT-54887-T	WV ENVIROMENTAL CLEANUP						
50735	RVP	LINDSAY & PULVER	19S-60-30	QM	9.0	11.6	METER	1996
50752	CET	STIMSON ENTERPRI	20S-61-03	IR	67.5	44.4	METER	1997
	CF-34643							
50793	RVP	CUNDICK	20S-62-35	QM	1.1	0.0	METER	
	SEE #29806	FOR PUMPAGE						
50797	RVP	PETERSON & FELSK	19S-60-30	QM	4.5	3.1	METER	1997
	WV							
50801	PER	KERR-MCGEE CHEMI	22S-62-12	EC	0.0	0.0	FIELD	05-09-90
	NON-CONSUMPTIVE							
50835	RVP	MILES	19S-60-22	QM	9.0	9.8	METER	1997
	WV							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
50842	RVP CF-49921	U S FOREST SERVI	19S-56-15	RC	25.3	25.3	FIELD	05-26-89
50843	CET CF-40286	U S FOREST SERVI	19S-56-15	RC	50.7	50.7	FIELD	12-02-96
50892	RVP	JENSEN	20S-60-06	QM	9.0	8.8	METER	1997
50955	RVP CF-45427	SHOWBOAT INC PCT-51406 SEE #45556 FOR DUTY	22S-62-08	IR	0.0	0.5	METER	1997
50956	RVP CF-47506	INDIAN WELLS CC SEE #45556 FOR DUTY	22S-62-08	IR	0.0	60.7	METER	1997
50957	RVP CF-45556	INDIAN WELLS CC PCT-51407 SEE #45556 FOR DUTY	22S-62-08	IR	0.0	105.7	METER	1994
50991	RVP WV	DESERT DEVELOPME	19S-60-29	QM	9.0	13.1	METER	1997
50995	RVP WV	MENENDEZ	22S-61-14	QM	2.2	3.5	METER	1997
51018	RVP WV	HANSEN & WEDGE	19S-60-13	QM	9.0	6.2	METER	1997
51019	RVP WV	DALINAS & DUGAN	19S-60-32	QM	4.5	4.2	METER	1997
51028	RVP WV, 2AH	RANDONO	22S-61-25	QM	10.1	2.0	FIELD	01-23-98
51083	PER WV NON-CONSUMPTIVE	KERR-MCGEE CHEMI	22S-62-12	EC	0.0	0.0	FIELD	05-15-89
51085	RVP	GAVERN	22S-60-24	QM	4.5	3.7	METER	1997
51086	RVP WV	DUKE	19S-60-32	QM	2.2	4.8	METER	1997
51095	RVP WV	SEARCY PUMPAGE INCLUDES #57283	19S-60-26	QM	2.2	4.9	METER	1997
51101	RVP	RUBIN	19S-60-29	QM	9.0	7.0	FIELD	09-08-97
51103	CET CF-12503	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-21	MN	12.3	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
51111	RVP	HARPER	19S-60-24	QM	4.5	0.0	FIELD	02-22-88
51126	RVP NOTHING	CHRISTIE & MURPH	19S-60-33	QM	5.6	0.0	FIELD	02-23-88
51157 WV	RVP	BETTERIDGE	19S-60-29	QM	0.7	0.4	METER	1997
51165 WV	RVP	MILLER	19S-60-32	QM	4.5	11.3	METER	1997
51180 WV	RVP	ABRAHAM & RICHA	20S-60-06	QM	9.0	18.1	METER	1997
51213 WV	RVP	HUDSON	22S-61-20	QM	4.5	2.2	METER	1997
51220 WV	RVP	MOSER	20S-60-06	QM	9.0	14.9	METER	1997
51263 WV, SPRING MOUNTAIN STATE PARK	RVP	NV STATE PARKS	22S-58-03	RC	46.3	178.9	METER	1997
51274 WV	RVP	BAKER	19S-60-30	QM	4.5	2.5	METER	1997
51286 WV	RVP	ALBANESE	21S-60-36	QM	4.5	10.9	METER	1997
51289 WV	RVP	LORENZO	22S-61-28	QM	6.7	1.4	METER	1997
51307 WV	RVP	TURLEY	20S-60-04	QM	3.4	6.9	METER	1997
51367 WV	RVP	JERDON CORP	20S-60-06	QM	10.1	1.0	METER	1997
51403 WV	RVP	PISTONE	19S-60-32	QM	3.4	3.5	METER	1997
51405 CF-50645	RVP	INDIAN WELLS CC SEE #45556 FOR DUTY	22S-62-08	IR	0.0	395.4	METER	1997
51406 CF-50955	RVP	INDIAN WELLS CC SEE #51405 FOR PUMPAGE & #45556 FOR DUTY	22S-62-08	IR	0.0	0.0	METER	
51407 CF-50957	RVP	INDIAN WELLS CC SEE 51405 FOR PUMPAGE & #45556 FOR DUTY	22S-62-08	IR	0.0	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
51422	RVP	DAVIDSON	19S-60-31	QM	4.5	0.0	FIELD	02-22-88
	WV	SAME WELL AS #60366						
51460	CET	NORTH LAS VEGAS	20S-61-18	MN	238.9	0.0	METER	
	CF-23862	SEE NLV TABLE FOR	PUMPAGE					
51480	RVP	TREICHEL	20S-60-03	DO	3.4	1.0	METER	1997
	WV							
51545	RVP	NEW VISTA RANCH	19S-60-15	QM	15.0	0.0	METER	1997
	WV							
51575	RVP	GAVILLET	20S-60-06	QM	2.2	1.8	METER	1997
	WV							
51594	RVP	DELFANTE & WHITE	19S-60-15	QM	18.0	21.0	METER	1997
	WV							
51626	RVP	NEAL	22S-61-28	QM	3.4	2.3	METER	1997
	WV							
51635	RVP	MT CHARLESTON	19S-57-28	QM	0.0	0.0	METER	1997
		SEE #44289 FOR DUTY AND PUMPAGE						
51646	RVP	WILLIAMS	22S-61-18	CM	2.2	0.9	METER	1997
	WV, GUN SHOP							
51745	RVP	MOHAWK & RICHMAR	22S-60-24	QM	4.5	7.3	METER	1997
	WV							
51762	RVP	RUBIN	20S-60-06	QM	4.5	10.0	METER	1997
	WV							
51764	PER	LEAR	20S-62-26	IR	9.2	9.2	FIELD	06-29-95
	CF-26809							
51784	RVP	BENNALLACK	21S-60-36	QM	4.5	4.0	FIELD	10-09-97
51800	RVP	MONTE CRISTO WEL	22S-60-15	QM	9.0	6.8	METER	1997
	WV							
51801	RVP	MCWILLIAM	19S-60-26	QM	2.2	3.5	METER	1997
	WV, 2AH							
51807	RVP	OLSEN	19S-60-33	QM	2.2	2.0	FIELD	10-02-97
	WV							
51821	RVP	GOINES & KAPLAN	22S-61-24	QM	4.5	1.5	METER	1997
	WV	REPLACES CANCELLED PERMIT #48553						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
51828	RVP	CAMERO WEST WELL	22S-60-13	QM	4.5	0.6	METER	1997
WV								
51830	RVP	MERCER	19S-60-32	QM	3.4	6.0	METER	1997
WV								
51860	PER	GALATZ 1977 TRUS	19S-60-14	QM	4.5	3.1	METER	1997
CF-46077		PUMPAGE INCLUDES #51861,51863,51865						
								WELL #1
51861	PER	GALATZ 1977 TRUS	19S-60-14	SW	0.9	0.0	METER	
CF-46075		SEE #51860 FOR PUMPAGE						
51862	CET	GALATZ 1977 TRUS	19S-60-14	IR	16.8	0.0	METER	
CF-46076		ACT-59720 SEE #46076 FOR PUMPAGE						
51863	CET	GALATZ 1977 TRUS	19S-60-14	IR	9.0	0.0	METER	
CF-47422		ACT-59719 SEE #51860 FOR PUMPAGE						
51864	CET	GALATZ 1977 TRUS	19S-60-14	IR	6.0	0.0	METER	
CF-47422		ACT-59718 SEE #46076 FOR PUMPAGE						
51865	CET	GALATZ 1977 TRUS	19S-60-14	IR	3.0	0.0	METER	
CF-46764		SEE #51860 FOR PUMPAGE						
51867	RVP	STAY-RITW WELL A	22S-60-13	QM	3.4	0.7	METER	1997
WV								
51892	RVP	NOLASCO	21S-60-36	QM	3.4	10.3	METER	1997
WV								
51894	RVP	MORGAN	22S-61-18	QM	2.2	2.0	METER	1997
WV								
51896	RVP	MASERANG	19S-60-28	QM	9.0	8.0	FIELD	09-08-97
WV, 8AH								
51897	RVP	LOWELL	19S-60-29	QM	2.2	6.3	METER	1997
WV								
51906	RVP	RUDIN	21S-60-35	QM	2.2	4.1	METER	1997
WV								
51910	RVP	JORDAN	18S-56-35	QM	16.0	4.5	FIELD	05-20-98
		SUPPLEMENTAL TO #16987 WHICH IS A SPRING 9 CABINS						
51914	RVP	DEAN	21S-60-36	QM	14.5	18.2	METER	1997
WV, 5AH								
51920	RVP	EGAN	19S-59-25	QM	9.0	3.3	METER	1997
WV								

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
51932 WV	RVP	PARK STREET WATE	19S-60-30	QM	9.0	8.3	METER	1997
51937 WV	RVP	SCHWIKERT	20S-53-09	QM	3.4	6.4	METER	1997
51943 TPCT-62426-T	RVP	MICELI ACT-62542	19S-60-13	QM	13.4	6.1	METER	1997
51944 WV	RVP	NEILSON	19S-60-29	QM	3.4	4.1	METER	1997
51950 WV NO USE	RVP	DAWSON, JUDY	19S-60-27	QM	11.1	0.0	FIELD	01-21-98
51968 WV	RVP	STOYAMOV	22S-61-28	QM	4.5	1.0	FIELD	11-05-97
52027 CF-38757	CET	WILLIAMS PCT-57714	20S-62-34 2.5 ACRES	IR	14.5	10.8	METER	1997
52029 WV	RVP	MILICE	22S-61-16	QM	4.5	2.6	METER	1994
52062 WV	RVP	WHITE	19S-60-15	QM	17.9	24.9	METER	1997
52074 WV	RVP	CUDDIE	22S-60-24	QM	4.5	4.6	METER	1997
52086 WV	RVP	RAYMOND	19S-60-32	QM	2.2	9.1	METER	1997
52121 WV	RVP	ROSE	19S-60-24	QM	3.4	3.0	FIELD	08-28-97
52126 SEE #17855	RVP	STATE OF NEVADA FOR DUTY & PUMPAGE	19S-60-04	RC	0.0	0.0	METER	
52177 CF-10795	CET	D A ENTERPRISES PUMPAGE INCLUDES #52178	19S-60-27	CM	7.2	11.5	METER	1997
52178 CF-10795	CET	D A ENTERPRISES SEE #52177 FOR PUMPAGE	19S-60-27	IR	7.5	0.0	METER	
52191 CF-10787	PER	DORICK ENTERPRIS 2 ACRES OF IRRIGATION	20S-60-03	IR	10.0	19.9	METER	1997
52203 WNV	RVP	JONES	22S-60-16	QM	9.0	8.0	FIELD	01-08-98

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
52240 WV	RVP	BIOW	22S-61-20	QM	4.5	7.4	METER	1997
52242 WV	RVP	PETERS	22S-61-14	QM	2.2	2.3	METER	1997
52280	RVP	U S AIR FORCE	17S-58-14	QM	4.5	0.0	METER	
52281	RVP	VERMILLION	22S-61-17	QM	4.5	0.0	METER	1994
52298 WV	RVP	STRINGHAM REPLACES CANCELLED PERMIT #52298	22S-61-16	QM	4.5	6.6	METER	1997
52299 WV	RVP	STONER&DONNELLY	19S-60-32	QM	4.5	10.1	METER	1997
52313 WNV	RVP	CLARK	19S-59-25	QM	4.5	0.0	FIELD	11-23-88
52346 WV	RVP	NOORDA	19S-60-10	QM	2.2	5.1	METER	1997
52352 CAMP	RVP	BOULDER DAM AREA POTOSI PROTESTED SEE	23S-58-06	RC #43372 FOR DUTY &	0.0	0.0	FIELD	PUMPAGE
52360 WV	RVP	DURANGO & CORBET	19S-60-28	QM	4.5	2.6	METER	1997
52365 WV	RVP	COVARRUBIAS	22S-61-23	QM	3.4	8.1	METER	1997
52395	RVP	TORREY PINES ADDING FIVE LOTS TO #36516	19S-60-35	QM SEE #36516 FOR PUMPAGE	5.6	0.0	METER	
52406 WV	RVP	SHAHIN	19S-60-29	QM	9.0	5.6	METER	1997
52409 WV	RVP	HARDING	19S-60-22	QM	7.8	1.3	METER	1997
52458	RVP	TUFARO	22S-61-33	QM	4.5	2.6	METER	1997
52472 WV	RVP	BANGLE	22S-60-24	QM	4.5	14.3	METER	1997
52508	RVP	ZURSCHMIEDE	19S-60-29	QM	5.9	0.0	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
52521	RVP	QUINNEY	19S-60-10	QM	5.6	5.0	FIELD	11-21-97
52568	RVP	DEAN	21S-60-36	QM	4.5	0.8	METER	1997
52602	RVP	GIBSON	19S-60-14	QM	9.0	2.4	METER	1997
	WV, 8AH	DUTY & PUMPAGE INCLUDES #54123						
52604	PER	UNION PACIFIC RR	20S-61-33	EC	72.4	36.2	FIELD	03-19-91
		GROUNDWATER REMEDIATION						
52633	RVP	DEAN	19S-61-31	QM	2.2	2.0	FIELD	04-12-94
	WV							
52653	RVP	WEIMER	22S-60-15	QM	3.4	0.9	METER	1997
	WV							
52654	RVP	FACCINTO & LEWIS	19S-60-31	QM	4.5	0.0	METER	1997
	WV							
52655	RVP	CARLSON & MILLER	21S-60-36	QM	4.5	0.0	FIELD	08-01-96
	WV							
52702	RVP	TSCHANZ	19S-60-30	QM	9.0	5.0	FIELD	01-02-98
	WV							
52710	RVP	COX & ESSAYIAN	19S-60-32	QM	4.5	2.0	METER	1997
	WV							
52722	CET	CLEMMER	19S-61-35	IR	3.0	3.1	METER	1997
	CF-13306	WV, 1AH, 1MH, IRRIGATED LANDSCAPING						
52723	RVP	DELFANTE	19S-60-32	QM	5.6	0.5	METER	1997
	WV, 3AH	PUMPAGE INCLUDES #60526, 62113						
52760	RVP	DEROGATIS & RODR	22S-61-18	QM	3.4	11.2	METER	1997
	WV, 1AH							
52761	RVP	LUONGO	19S-60-09	QM	7.8	1.0	FIELD	09-08-97
	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						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	7.7	METER	1997
	WV, 3AH							
52838	RVP	LAPORTE	22S-60-14	QM	2.2	2.0	FIELD	10-30-97
	WNV							
52841	RVP	CITY LAS VEGAS	19S-62-26	CM	16.8	16.8	FIELD	08-01-97
	REPLACES	CANCELLED PERMIT #46179						
52851	RVP	MARTEL	19S-60-30	QM	9.0	1.1	METER	1997
	WV							
52874	RVP	HOMER	21S-60-35	QM	4.5	5.8	METER	1997
	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	FIELD	09-24-97
	WV							
52910	RVP	SANDOVAL	19S-60-33	QM	3.4	1.0	FIELD	07-21-89
	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	2.5	METER	1997
	WV							
52923	RVP	GARRO & WATSON	21S-60-35	QM	2.8	4.1	METER	1997
	WV							
52935	RVP	HENRIKSEN	19S-60-23	QM	4.5	2.5	METER	1997
	WV							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
52936 WV	RVP	FAIRCHILD	19S-60-22	QM	9.0	47.8	METER	1997
52940 WV	RVP	BUSTOS	19S-60-32	QM	4.5	3.0	METER	1997
52964 WV	RVP	POOL	22S-61-18	CM	1.3	2.4	METER	1997
52972 WV	RVP	SMITH	20S-60-06	QM	9.0	5.9	METER	1997
52987 WV 2AH	RVP	GRINNELL	21S-60-36	QM	9.0	11.1	METER	1997
53025 WV	RVP	KIM	21S-60-35	QM	2.2	12.3	METER	1997
53044 WV	RVP	BANGLE	22S-60-24	QM	4.5	11.7	METER	1997
53051 WV	RVP	HANSEN & WEDGE	19S-60-13	QM	9.0	0.4	METER	1997
53062	RVP	BURTON	20S-60-04	QM	4.5	7.7	METER	1997
53088 WV	RVP	VERGANI	22S-60-14	QM	4.5	3.3	METER	1997
53089 WV	RVP	RIDDLE	22S-60-16	QM	4.5	0.0	METER	
53100 WV	RVP	C & S COMPANY	23S-61-03	CM	2.2	0.8	METER	1997
53122 WV	RVP	DUKES	19S-60-34	QM	4.5	1.0	FIELD	09-30-97
53123 WV	RVP	SHIELDS	22S-61-17	QM	2.2	3.9	METER	1997
53150 WV	RVP	BARBER	19S-60-29	QM	10.1	7.3	METER	1997
53158 WV	RVP	ELKHORN WATER	19S-60-15	QM	17.9	11.0	FIELD	09-05-97
53166 WV	RVP	MORGAN & FOLTZ	22S-60-22	QM	3.4	5.9	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	4.5	METER	1997
53214 WV	RVP	HERMANN REPLACES CANCELLED PERMIT #30705	22S-60-10	QM	4.5	2.0	FIELD	12-11-97
53215 WV	RVP	SARA BUBBA'S BAR	22S-60-22	CM	1.7	1.6	METER	1997
53216 WV	RVP	ESCAPA	22S-61-20	QM	9.0	8.4	METER	1997
53217 WV	RVP	PARK STREET WATE	19S-60-30	QM	9.0	3.6	METER	1997
53219 WV	RVP	GREAT WESTERN SU	19S-60-29	QM	19.0	23.1	METER	1997
53283 WV	RVP	WHITE	19S-60-31	QM	4.5	4.5	METER	1997
53295 WV, 1AH	RVP	KITTINGER	20S-62-34	QM	2.2	2.0	FIELD	01-12-98
53324 WV	RVP	MOHAWK WATER	22S-60-24	QM	4.5	8.0	FIELD	10-09-97
53325 WV	RVP	BANGLE	19S-60-14	QM	4.5	6.6	METER	1997
53333 WV	RVP	BONAVENTURA	19S-60-14	QM	4.5	4.0	FIELD	11-19-97
53358 CF-26814	PER	MCNAMEE SEE #42710 FOR PUMPAGE	19S-60-09	IR	10.0	0.0	METER	
53393 WV	RVP	FOSTER & WILLIAM	19S-60-30	QM	4.5	0.7	METER	1997
53404 WV	RVP	DEAN	21S-60-34	QM	4.5	6.4	METER	1997
53454 WV	RVP	BAAL	19S-60-05	QM	4.5	2.0	METER	1997
53589 WV	RVP	COADY	19S-60-32	QM	4.5	1.2	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
53590	RVP	ALBERTI	22S-60-13	QM	4.5	0.0	FIELD	12-14-89
WNV								
53681	RVP	BERO	19S-60-32	QM	4.5	11.2	METER	1997
WV								
53685	RVP	ANDERSON	21S-60-36	QM	4.5	4.7	METER	1997
WV								
53686	RVP	HARBAUER & BLAIR	19S-61-31	QM	4.5	4.0	FIELD	01-06-98
WNV								
53706	RVP	CARLSON	21S-60-35	QM	3.4	6.9	METER	1997
WV								
53707	RVP	MICH'L & HERMAN	19S-60-32	QM	4.5	4.2	METER	1997
WV								
53728	RVP	COVEY, PAXSON	19S-60-32	QM	4.5	8.0	METER	1997
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	4.1	METER	1997
WV								
53743	RVP	ERNST & SHERRILL	20S-60-05	QM	7.8	10.1	METER	1997
WNV								
53745	RVP	COHEN & ZAMARCHI	22S-61-16	QM	2.2	3.4	METER	1997
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						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
53758 WV	RVP	MILLER	19S-60-22	QM	4.5	2.7	METER	1997
53773 WNV	RVP	POSTLE & GALLOB	22S-61-19	QM	2.2	1.4	METER	1997
53789 WV, 3AH	RVP	T H H HOME EQUIT	22S-60-24	QM	4.5	3.0	METER	1997
53807	RVP	SHINOST	19S-61-31	QM	4.5	4.0	FIELD	01-02-98
53808 WV	RVP	LARSEN	19S-60-19	QM	9.0	0.2	METER	1997
53809 WV	RVP	BAYARD & KIRK	19S-60-19	QM	9.0	3.4	METER	1997
53810 WV	RVP	RHOADS	19S-60-18	QM	9.0	0.5	METER	1997
53811 WV	RVP	FISHER	19S-60-19	QM	9.0	5.9	METER	1997
53821 WV	RVP	LOTRUGLIO	19S-60-31	QM	4.5	0.8	METER	1997
53823 WV, 1AH	RVP	SERRES	22S-60-24	QM	2.2	0.4	METER	1997
53832 WV	RVP	BLAIR	19S-60-29	QM	4.5	0.0	FIELD	02-12-90
53833 WV	RVP	BRANYON	19S-60-29	QM	4.5	4.0	METER	1997
53842 WV	RVP	SHAPIRO	19S-60-26	QM	9.0	14.5	METER	1997
53843 WV	RVP	SHAPIRO	19S-60-26	QM	9.0	10.3	METER	1997
53844 WV	RVP	HAMMER	22S-60-16	QM	3.4	2.2	METER	1997
53861 WV	RVP	ROSETH	19S-60-29	QM	4.5	3.1	METER	1997
53874 WV	RVP	HARDIN	20S-60-06	QM	4.5	4.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
53876 WV	RVP	NORTON	20S-60-06	QM	9.0	13.0	METER	1997
53880 WV	RVP	HELLER, SWOGGER	21S-60-36	QM	4.5	4.7	METER	1997
53884 WV	RVP	JACKSON	19S-60-32	QM	4.5	1.0	METER	1997
53893 WNV	RVP	JONES	19S-59-24	QM	9.0	0.0	FIELD	02-13-90
53900 WV	RVP	CASEY	19S-60-29	QM	7.8	7.3	METER	1993
53908 WV	RVP	OLSON & WEICHBRO	20S-60-06	QM	4.5	1.0	FIELD	01-07-98
53909 CF-50096	CET	NEVADA READY MIX	19S-59-36	MI	390.4	72.5	METER	1991
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	5.0	FIELD	10-07-97
53931 WV	RVP	LEPORE	19S-60-14	QM	9.0	4.4	METER	1997
53932 WNV	RVP	DELFANTE	20S-60-05	QM	4.5	1.6	METER	1997
53940 WV	RVP	KINSEY & GRUBER	22S-61-14	QM	2.2	7.8	METER	1997
54123 WV	RVP	GIBSON SEE #52602 FOR DUTY & PUMPAGE	19S-60-14	QM	4.5	0.0	METER	1997
54131 WV	RVP	CARNESECCA	19S-59-25	QM	9.0	3.3	METER	1997
54141 WV	RVP	DUCKETT	19S-59-36	QM	4.5	1.0	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54143 WV	RVP	TROPICAL PARKWAY	19S-60-29	QM	9.0	27.6	METER	1997
54158 WV	RVP	CLOSE	22S-61-20	QM	3.4	3.5	METER	1997
54172 TCT-60962-T	RVP	FREHNER CONSTRUC GRAVEL OPERATION	23S-61-08	CM	59.7	59.7	FIELD	08-07-97
54182	RVP	FRANCIS	20S-60-04	QM	4.5	3.0	FIELD	01-22-98
54191 WV	RVP	PUERNER	19S-60-14	QM	9.0	3.0	METER	1997
54221 WV	RVP	MILNER	19S-60-32	QM	2.2	0.5	METER	1997
54222 WV	RVP	BAAL	19S-60-32	QM	9.0	7.7	METER	1997
54225 WV	RVP	WILLIAMS & TRENT	22S-61-23	QM	3.4	1.0	METER	1997
54240 WV	RVP	TINGEY	19S-60-26	QM	4.5	4.5	METER	1997
54285	RVP	ROBINSON	19S-61-31	QM	4.5	0.0	FIELD	06-29-95
54290 WV	RVP	SHLESINGER	22S-61-16	QM	4.5	1.0	FIELD	12-23-97
54292 CF-52699	CET	MCGHAN FARMS INCL 54293 1AH, BARN, LG LAWN, CORRAL, POOL, DESERT	21S-60-27	IR	6.8	31.5	METER LNDS CP	1997
54293 CF-52700	CET	MCGHAN FARMS SEE #54292 FOR PUMPAGE	21S-60-27	IR	9.3	0.0	METER	
54329	RVP	DIWELL	19S-60-29	QM	4.5	1.2	METER	1997
54346 WV	RVP	DEAVER	19S-60-29	QM	7.8	2.0	FIELD	09-09-97
54355	RVP	BONITA VISTA WEL	20S-60-05	QM	9.0	12.5	METER	1997
54356	RVP	HELENA COMMUNITY	20S-60-05	QM	4.5	3.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54364 PUMPAGE INCLUDES #63187	RVP	FAIRCHILD	19S-60-26	QM	11.2	27.9	METER	1997
54369	RVP	SAVAGE INDUSTRIE	22S-62-14	QM	3.0	1.4	METER	1997
54374 WV, 7AH	RVP	ADAVAN HOMEOWNER	19S-60-29	QM	9.0	13.8	METER	1997
54378	RVP	ROBINSON	19S-60-30	QM	9.0	4.0		
54379 WV	RVP	SCHWARTZ	19S-60-30	QM	5.6	3.0	FIELD	10-07-97
54395 WV	RVP	NEWPORT	21S-60-36	QM	3.4	3.6	METER	1997
54396 ADDING ONE HOME TO #31099	RVP	GRAHAM	21S-60-36	QM	1.1	0.0	METER	
			SEE #31099	FOR	PUMPAGE			
54404	RVP	SANCHEZ	22S-60-16	QM	4.5	2.5	METER	1997
54407 WV	RVP	CLIFFORD	20S-60-05	QM	10.1	2.3	METER	1997
54422 WV	RVP	NORTON	20S-60-06	QM	4.5	3.1	METER	1997
54437 WV	RVP	ROGERS	20S-60-04	QM	4.5	1.2	METER	1997
54440 WV	RVP	TARULLI	22S-61-16	QM	4.5	4.0	FIELD	11-04-97
54442 CF-10066	CET	HORN & FISCHBACH PUMP INCL #54443	19S-60-35	IR	46.6	99.2	METER	1997
			NUSERY, TREES & SOME LAWN					
54443 CF-10066	CET	HORN & FISCHBACH	19S-60-35	IR	65.1	12.2	METER	1997
54451 WNV	RVP	MOTT & LYON	19S-60-14	QM	4.5	0.0	FIELD	06-14-90
54452 WV	RVP	ALBERT	19S-60-29	QM	9.0	15.6	METER	1997
54454 WV	RVP	FORD WELL ASSOC	22S-60-13	QM	4.5	5.5	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54457	RVP	FIORANTE	22S-60-24	QM	10.1	3.8	METER	1997
WV								
54486	RVP	KULKA	22S-59-14	QM	9.0	1.0	FIELD	01-20-98
ACT-61472								
54487	RVP	KUKURIN	22S-60-24	QM	3.4	4.5	METER	1997
54488	RVP	QUATTROCCHI	22S-60-22	QM	4.5	3.0	FIELD	01-22-98
54492	RVP	BECKER EQUITIES	22S-60-22	CM	1.8	1.8	FIELD	01-28-98
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	6.4	METER	1997
WV								
54506	RVP	KING	19S-60-31	QM	4.5	3.0	METER	1997
WV								
54521	RVP	SWANNER	19S-60-32	QM	4.5	0.0	FIELD	07-26-90
54527	RVP	PROBST	20S-62-35	QM	4.5	10.2	METER	1997
WV, 1AH								
54532	RVP	BLACK	21S-60-04	QM	4.5	10.0	FIELD	04-28-98
WV, 4AH PUMPAGE INCL #56869								
54534	RVP	HURTADO	19S-60-28	QM	4.5	5.7	METER	1997
WV								
54560	RVP	DELFANTE	19S-60-27	QM	12.3	8.9	METER	1997
WV, 11AH								
54562	RVP	SCOTT	19S-60-24	QM	4.5	0.3	METER	1997
CNLV WATER OUT OF PRESSURE ZONE								
54564	RVP	MCLEES	19S-60-24	QM	4.5	0.0	FIELD	07-26-90
CNLV WATER OUT OF PRESSURE ZONE								
54569	RVP	VETA	19S-59-25	QM	4.4	0.0	METER	1997
54584	RVP	QUATTROCCHI	22S-60-22	QM	4.5	0.6	METER	1997
WV								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54585	RVP	DISANDRO	22S-60-22	QM	4.5	1.2	METER	1997
54600 WV	RVP	MICHAEL	22S-60-16	QM	4.5	0.6	METER	1997
54612 WV	RVP	VARGAS	22S-61-29	QM	4.5	9.3	METER	1997
54619 WV	RVP	5715 TO 5745 JEN	19S-60-30	QM	4.5	0.4	METER	1997
54620 WV	RVP	5765 TO 5795 JEN	19S-60-30	QM	4.5	0.0	METER	1997
54621 WV	RVP	YERRAMSETTI	19S-60-29	QM	4.5	3.4	METER	1997
54622 WV	RVP	KRISHNA	19S-60-29	QM	4.5	0.4	METER	1997
54623	RVP	CHAU & PACE	19S-60-30	QM	4.5	0.0	FIELD	08-08-90
54624	RVP	CHAU & PACE	19S-60-30	QM	4.5	0.0	FIELD	08-08-90
54625 WV	RVP	ABRAHAM	19S-60-30	QM	4.5	0.5	METER	1997
54626 WV	RVP	ABRAHAM	19S-60-30	QM	4.5	1.3	METER	1997
54627 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	3.4	METER	1997
54628 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	7.3	METER	1997
54629 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	0.7	METER	1997
54630 WV	RVP	ABRAHAM	19S-60-29	QM	4.5	2.0	FIELD	09-09-97
54633 WV	RVP	ZEEDYK	20S-60-06	QM	4.5	3.7	METER	1997
54637	RVP	DAVY	22S-61-19	QM	2.2	0.0	FIELD	08-23-90

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54638 WV	RVP	ARCHAMBAULT	22S-60-16	QM	4.5	1.0	FIELD	10-30-97
54639 WV	RVP	BROOKSBY	19S-60-29	QM	2.2	1.0	METER	1997
54640 WV	RVP	KELCH	22S-60-21	QM	4.5	0.0	METER	1993
54641 WV	RVP	DRAUDEN	23S-61-19	QM	4.5	2.3	METER	1997
54656 WV	RVP	PATTON	22S-60-16	QM	4.5	10.3	METER	1997
54657 WV	RVP	PATTON	22S-60-16	QM	4.5	7.6	METER	1997
54664 WV	RVP	SAVRAN	19S-60-14	QM	4.5	4.0	FIELD	09-02-97
54665	RVP	HOLLINGSWORTH	19S-60-14	QM	4.5	2.6	METER	1997
54667 CF-24245	PER NEL PTCT-62097-T	ACT-62557	19S-57-28	QM	27.0	0.0	FIELD	11-06-97
54680	RVP	SHLESINGER	22S-60-14	QM	4.5	20.9	METER	1997
54685 WV	RVP	GREENHALGH	19S-60-31	QM	4.5	5.7	METER	1997
54686 WV	RVP	CANFIELD	19S-60-31	QM	2.2	2.3	METER	1997
54688	RVP	RAMMOS & PODULKA	20S-60-05	QM	4.5	0.5	METER	1997
54696 WV	RVP	WINTERS	19S-60-32	QM	4.5	6.2	METER	1997
54704	RVP	CARROLL	19S-60-24	QM	2.2	1.3	METER	1997
54707 WV	RVP	HAUCK	22S-60-24	QM	4.5	6.0	METER	1997
54708 WV	RVP	PAYAN	22S-61-14	QM	2.2	0.2	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
54716 WV	RVP	PEDERSON	19S-60-27	QM	4.5	6.7	METER	1997
54718	RVP	NUNES & FAGAN	19S-60-32	QM	4.5	11.2	METER	1997
54723	RVP	LEAVITT	19S-60-32	QM	2.2	0.0	FIELD	08-27-90
54724 WV	RVP	WALLACE & GILBER	22S-61-29	QM	2.2	4.1	METER	1997
54757	RVP	GUERRERO	20S-60-05	QM	4.5	2.1	METER	1997
54758 WV	RVP	9430 HICKHAM	20S-60-06	QM	4.5	5.2	METER	1997
54862 WV	RVP	OWENS	20S-60-06	QM	4.5	3.3	METER	1997
54872	RVP	FRONTIER GIRL SC	19S-56-11	QM	4.5	0.0	FIELD	01-22-91
54886 TORTOISE	RVP	U S BUREAU OF RE RESEARCH STATION	23S-60-03	WL	4.5	4.5	FIELD	01-28-98
54902 WV	RVP	SHORKEY	19S-60-23	QM	2.2	14.7	METER	1997
54903 WV	RVP	UPCHURCH	19S-59-25	QM	4.4	2.5	METER	1997
54906 WV	RVP	LOUNSDURY	19S-60-35	QM	4.5	2.0	METER	1997
54908 WV, 1AH	RVP	LONG	22S-60-17	QM	4.4	2.3	METER	1997
54909 WV	RVP	LONG	22S-60-17	QM	3.4	1.3	METER	1997
54932 WV	RVP	HURTADO	19S-60-30	QM	4.5	9.8	METER	1997
54933 WV	RVP	HURTADO	19S-60-30	QM	4.5	9.0	METER	1997
54982	RVP	WELL NPCO 4357	20S-60-05	QM	4.5	3.8	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	11.0	METER	1997
WV								
54995	RVP	ROBINSON	19S-60-29	QM	4.5	6.2	METER	1997
WV, 1AH								
54997	RVP	CAUSEY	19S-60-29	QM	4.5	8.0	METER	1997
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								
55042	RVP	BAKER	19S-60-29	QM	4.5	4.0	FIELD	09-08-98
WV								
55043	RVP	DELFAnte	19S-60-27	QM	2.2	2.0	FIELD	04-14-98
WV								
55048	RVP	VETA	19S-59-25	QM	4.3	0.0	FIELD	10-18-90
55049	RVP	VETA	19S-59-25	QM	4.3	0.5	METER	1997
WV								
55050	RVP	VETA	19S-59-25	QM	4.4	0.6	METER	1996
WV								
55051	RVP	PAYPATH	21S-60-34	QM	4.3	0.5	METER	1997
WV								
55058	RVP	HELENA WELL ASSO	20S-60-05	QM	4.5	4.0	FIELD	09-24-97
55074	RVP	PORCARO	22S-61-29	QM	4.5	5.0	METER	1997
WV								
55075	RVP	FREHNER & HIRAMO	21S-60-36	QM	4.5	0.0	FIELD	11-02-90
55076	RVP	HARVEY	19S-60-28	QM	4.5	0.5	METER	1997
WV								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
55080 WV	RVP	LABBE	19S-60-29	QM	4.5	5.1	METER	1997
55083 WV	RVP	FAGAN	19S-60-32	QM	4.5	6.9	METER	1997
55084 WV	RVP	FAGAN	19S-60-32	QM	4.5	7.9	METER	1997
55124	RVP	SOLEIMANI	19S-60-24	QM	4.5	0.1	METER	1997
55136 WV	RVP	HARDIN	20S-60-06	QM	4.5	0.2	METER	1997
55163 WV	RVP	GREATHOUSE	19S-60-15	QM	3.4	0.7	METER	1997
55164 WV	RVP	TONKS	19S-60-14	QM	2.2	2.6	METER	1997
55165	RVP	NOORDA	19S-60-10	QM	4.5	5.7	METER	1997
55167	RVP	KAKUNO	21S-60-36	QM	4.5	9.7	METER	1997
55205 WV	RVP	TEDESCO	19S-59-25	QM	4.5	0.7	METER	1997
55206 WV	RVP	TEDESCO	19S-59-25	QM	4.5	0.2	METER	1997
55225	RVP	NOBLE	20S-60-05	QM	4.5	3.0	FIELD	09-12-97
55235 WV	RVP	KINNER	20S-60-06	QM	4.5	4.6	METER	1997
55236	RVP	VOLLER	22S-60-22	QM	4.5	3.4	METER	1997
55242	RVP	ESCAPA	22S-61-29	QM	4.5	2.6	METER	1997
55243	RVP	ESCAPA	22S-61-29	QM	4.5	0.0	FIELD	12-12-90
55244	RVP	BROWN	22S-59-14	QM	4.5	3.0	FIELD	01-20-98

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
55245 WV	RVP	WITCO CHEMICAL	22S-60-23	CM	4.5	5.3	METER	1997
BUISSNESS QTRLY REPORTS REQUESTED								
55247 WV	RVP	T.J.'S WELL ASSO	19S-60-29	QM	4.5	6.0	METER	1997
55248 WV	RVP	PACKER WELL ASSO	19S-60-29	QM	4.5	5.9	METER	1997
55249 WV	RVP	JULIANO WELL FUN	19S-60-29	QM	4.5	6.0	METER	1997
55250 WV	RVP	PALM TREE WELL	19S-60-29	QM	4.5	11.5	METER	1997
55253 WV	RVP	ABRESCH	22S-60-15	QM	4.5	4.6	METER	1997
55262 WV	RVP	ROSS	22S-61-16	QM	2.2	0.8	METER	1997
55276 WV	RVP	DELFASTE	19S-60-31	QM	4.5	4.1	METER	1997
PUMPAGE INCLUDES #62039								
55277 WV	RVP	PATTON	22S-60-17	QM	2.2	3.0	METER	1997
55278 WV	RVP	CHAPMAN	19S-60-08	QM	4.5	1.0	FIELD	09-08-97
55299 WV	RVP	FERRI	20S-60-04	QM	4.5	8.7	METER	1997
55300 CF-10868	CET	LVVWD	19S-60-28	MN	572.7	0.0	METER	
SEE LVVWD TABLE FOR PUMPAGE								
55301 CF-15628	CET	LVVWD	19S-60-28	MN	419.9	0.0	METER	
SEE LVVWD TABLE FOR PUMPAGE								
55302 CF-15628	CET	LVVWD	20S-60-23	MN	651.6	0.0	METER	
SEE LVVWD TABLE FOR PUMPAGE								
55324 WV, 1AH	RVP	ADAMS	19S-60-32	QM	3.4	1.0	FIELD	12-04-97
55325	RVP	HUNTER	22S-60-22	QM	4.4	2.0	FIELD	01-22-98
55331 WV	RVP	MOORE	22S-61-30	QM	4.5	4.7	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
55332	RVP	RIO VISTA TRUST	19S-60-22	QM	4.5	0.0	FIELD	01-25-91
55333 WV	RVP	ROTHERMEL	19S-60-32	QM	4.5	5.2	METER	1997
55361 WV	RVP	NOCERO & BOWMAN	19S-60-32	QM	4.5	5.5	METER	1997
55362 WV	RVP	MORRISON	19S-60-32	QM	4.5	3.5	METER	1997
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	2.9	METER	1997
55377 CF-15845	CET	CAL VEGAS CORP PUMPAGE INCLUDES #56871, 58564 & 58565	19S-62-34	QM	1.9	34.6	METER	1997
55378	RVP	HOWARD	23S-61-10	QM	4.5	0.0	METER	1997
55379	RVP	HOWARD	23S-61-10	QM	4.5	1.1	METER	1997
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	6.8	METER	1997
55391 WV	RVP	WHEELER	23S-61-17	QM	3.4	3.2	METER	1997
55392	RVP	SPAGNOLA	20S-60-05	QM	4.5	0.0	METER	1997
55394 WV	RVP	SELLINGER	22S-60-16	QM	4.5	0.6	METER	1997
55409 WV	RVP	SCHMIDT	21S-60-36	QM	3.3	7.0	METER	1997
55410	RVP	BROWN	22S-61-20	QM	4.5	3.0	FIELD	10-16-97
55412 WV	RVP	FARR	19S-60-29	QM	4.5	6.3	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
55430	RVP	ESSAYIAN	19S-60-32	QM	4.5	0.3	METER	1997
55431	RVP	CAMPBELL & WASHB	19S-60-32	QM	3.4	5.0	METER	1997
		PUMPAGE INCL #55949						
55432	RVP	ESSAYIAN	20S-60-06	QM	4.5	0.0	METER	1997
55448	RVP	GEARY	22S-60-16	QM	4.5	1.0	FIELD	12-15-97
55459	RVP	SMITH & LUNA	20S-60-06	QM	2.2	0.9	METER	1997
55460	RVP	SADOVICH	20S-60-04	QM	4.5	1.7	METER	1997
55461	RVP	GOLIGHTLY	20S-60-05	QM	4.5	0.2	METER	1997
55462	RVP	TEETERS	19S-60-29	QM	4.5	0.0	METER	1997
55470	RVP	CYESTER	21S-60-35	QM	4.4	5.5	METER	1997
	WV							
55471	RVP	CHILTON & FOSTER	19S-60-34	QM	2.2	2.4	METER	1997
	WV							
55476	PER	SOUTHLAND CORP	20S-61-29	EC	48.5	24.3	FIELD	06-16-93
		GROUNDWATER REMEDIATION	WV	INOPERATION				
55486	RVP	REED	22S-61-17	QM	2.2	4.4	METER	1997
	WV							
55487	RVP	GEMSKIE	22S-60-16	QM	3.4	0.3	METER	1997
	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	FIELD	09-05-97
	WV							
55505	RVP	ZURSCHMIEDE	19S-60-29	QM	2.2	3.4	METER	1997
	WV							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
55526	RVP	SIDDALL WATER AS	22S-61-33	QM	9.0	5.0	FIELD	11-04-97
	WV, 3AH	REPLACES CANCELLED PERMIT #41396						
55536	CET	UNBELIEVABLE INC	21S-61-09	QM	144.8	248.5	METER	1997
	CF-42781	PUMPAGE INCL #55537						
55537	CET	UNBELIEVABLE INC	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	05-14-97
	RESEARCH	PROJECT IRRIGATION OF 5 ACRES SHALLOW GROUND WATER						
55632	RVP	PEARSON	22S-60-13	QM	2.2	2.8	METER	1997
	WV							
55636	RVP	FREUND	19S-60-19	QM	4.4	0.0	FIELD	03-19-91
55637	RVP	COBB	19S-60-19	QM	4.4	0.0	FIELD	03-19-91
55638	RVP	CAVE	19S-60-19	QM	4.4	0.0	FIELD	03-19-91
55651	RVP	HICKEY	19S-60-22	QM	4.5	0.0	METER	1997
55661	RVP	PULSIPHER	19S-60-28	QM	3.4	7.3	METER	1997
	WV							
55662	RVP	DEMMAN	22S-60-16	QM	4.5	0.0	FIELD	03-21-91
55663	RVP	COSGROVE	19S-60-30	QM	4.5	0.0	FIELD	03-27-91
55668	RVP	HANCE	20S-60-05	QM	4.5	1.1	METER	1997
55672	RVP	KOCH	22S-60-15	QM	4.5	0.0	METER	1997
55690	RVP	THOMAS	19S-59-36	QM	4.4	5.8	METER	1997
55691	RVP	HALE	19S-59-36	QM	4.4	3.9	METER	1997
55705	RVP	CHILTON	19S-60-19	QM	4.4	0.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
55723	RVP	ADAMS	22S-61-33	QM	4.5	4.0	FIELD	01-28-97
55724	RVP	ADAMS	22S-61-33	QM	4.5	0.0	METER	1993
55740	RVP	MCCARTY	21S-60-36	QM	2.2	2.4	METER	1997
55834	RVP	FOREMASTER	19S-60-30	QM	2.2	0.8	METER	1997
55835	RVP	GRANT	21S-60-36	QM	4.5	6.5	METER	1997
55836	RVP	OLSON	19S-60-30	QM	4.5	5.5	METER	1997
55851	CET	BRESLIN & YOUNG	21S-60-04	IR	5.0	0.0	METER	
	CF-12680	SEE #47910 FOR PUMPAGE						
55869	RVP	NOWAK	19S-60-31	QM	4.5	3.9	METER	1997
55870	RVP	JESKEY	19S-60-31	QM	4.5	0.6	METER	1997
55880	RVP	HURTADO	19S-60-30	QM	4.5	5.2	METER	1997
55881	PER	LVVWD	20S-60-09	MN	362.0	0.0	METER	
	CF-15628	TCT-61156,57,58,61382	SEE LVVWD	TABLE FOR PUMPAGE				
55882	CET	LVVWD	20S-61-31	MN	289.6	0.0	METER	
	CF-15629	SEE LVVWD	TABLE FOR PUMPAGE					
55883	CET	LVVWD	20S-60-23	MN	631.8	0.0	METER	
	CF-36111	PCT-60766,67,61431,32,91-97	SEE LVVWD	TABLE FOR PUMPAGE				
55884	PER	LVVWD	20S-60-34	MN	108.4	0.0	METER	
	CF-24037	SEE LVVWD	TABLE FOR PUMPAGE					
55885	PER	LVVWD	20S-60-34	MN	108.4	0.0	METER	
	CF-24037	SEE LVVWD	TABLE FOR PUMPAGE					
55886	CET	LVVWD	20S-60-09	MN	72.3	0.0	METER	
	CF-24037	SEE LVVWD	TABLE FOR PUMPAGE					
55887	CET	LVVWD	20S-60-09	MN	922.8	0.0	METER	
	CF-26919	SEE LVVWD	TABLE FOR PUMPAGE					

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	
55893	RVP WV, 2AH	TAIT	19S-60-22	QM	2.2	2.0	FIELD	09-05-97
55894	RVP	IMERTI	19S-60-05	DO	4.5	0.0	FIELD	08-08-91
55895	RVP	RIITANO	19S-60-05	QM	4.5	0.0	FIELD	08-08-91
55900	RVP WV, 1AH	BEECHUM	22S-61-32	QM	4.5	4.0	FIELD	11-04-97
55901	RVP WV	KENSTLER	22S-60-16	QM	4.5	0.0	FIELD	08-05-91
55926	RVP WV	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1997
55927	RVP WV	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1997
55928	RVP	PEOPLES EQUITY	22S-61-20	QM	4.5	0.0	FIELD	08-23-91
55949	RVP SEE #55431	LEVAN FOR PUMPAGE	19S-60-32	QM	3.4	0.0	METER	
55950	RVP WV	TIPPETTS	19S-60-09	QM	4.5	4.4	METER	1997
55967	RVP	RAHAMIM	20S-60-05	QM	4.5	0.0	METER	1997
55991	RVP WV	BIOW	22S-61-28	QM	4.4	1.8	METER	1997
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	9.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA REMARKS	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56044	RVP WV	BRADLEY	19S-60-34	QM	4.5	8.8	METER	1997
56045	RVP	SCHMID	19S-60-22	QM	4.5	2.7	METER	1997
56052	RVP	ROSEK	22S-60-16	QM	4.5	9.7	METER	1997
56058	PER	CALNEV PIPE LINE	19S-62-33	EC	35.5	17.8	FIELD	08-15-91
56118	RVP	STEPHENS	19S-59-25	QM	2.2	6.2	METER	1997
56119	RVP WV	TRACY, ELIASON	19S-60-25	QM	4.5	2.2	METER	1997
56120	RVP SAME PLACE OF USE AS #56121	PIPES	20S-60-06	QM	4.5	0.2	METER	1997
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	FIELD	07-24-91
56124	RVP WV	MELTON & BROWNIN	22S-61-29	QM	2.2	5.9	METER	1997
56128	RVP	VRANESH	19S-60-22	QM	4.5	0.0	METER	1997
56129	RVP	VRANESH	19S-60-22	QM	4.5	0.0	METER	1997
56130	RVP WV, 2AH	EAGLE HOME DEVEL	21S-61-36	QM	4.5	2.0	METER	1997
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	0.0	METER	1997
56166	RVP WV	WOLF	19S-60-24	QM	3.4	7.1	METER	1997
56196	RVP	LIM	22S-60-13	QM	4.5	0.0	FIELD	08-14-91

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56197 WV	RVP	NOORDA	22S-60-15	QM	4.5	2.2	METER	1997
56198 WV	RVP	DELFANTE	19S-60-14	QM	4.5	5.9	METER	1997
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
56225 WV	RVP	HILEMAN & KAWALE	20S-60-05	QM	4.4	1.2	METER	1997
56228 CF-17656	CET	BONANZA MATERIAL PUMPAGE INCL #56229	22S-62-09	MM	244.0	49.9	METER	1997
56229 CF-17082	RVP	BONANZA MATERIAL ACT-61547 SEE #56228 FOR PUMPAGE	22S-62-09	MM	245.0	0.0	METER	
56230 CF-30070	RVP	BONANZA MATERIAL PUMPAGE INCL #61547	22S-62-09	MM	168.6	152.9	METER	1997
56234 WV	RVP	DAILEY	22S-60-24	QM	4.5	6.4	METER	1997
56235	RVP	CASTRO	22S-61-19	QM	2.2	0.0	FIELD	09-06-91
56237	RVP	MICHAEL	22S-60-21	QM	4.5	4.0	FIELD	09-03-91
56238	RVP	MILLER	22S-61-18	CM	0.5	0.0	FIELD	01-21-92
56272	RVP	RITTANO	19S-60-08	QM	4.5	20.0	METER	1997
56275	RVP	INDUSTRIAL DEV	19S-62-28	CM	1.1	0.0	FIELD	11-06-91
56293 WV	RVP	PASTORELL & OLET	22S-61-18	QM	2.2	1.0	METER	1997
56295	PER	NELLIS AIR FORCE GROUNDWATER REMEDIATION	20S-62-04	EC	86.9	43.5	FIELD	06-15-93
56297	RVP	STEWART	22S-61-16	QM	3.4	0.0	FIELD	10-15-91

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
56301	RVP	SIMS	22S-61-12	DO	2.2	0.0	FIELD	11-14-91
56338	RVP	BERKMAN	19S-60-13	QM	2.2	10.0	METER	1997
56351	CET	LVVWD	20S-61-29	MN	361.9	0.0	METER	
	CF-30914	SEE LVVWD TABLE FOR PUMPAGE						
56352	CET	LVVWD	20S-60-23	MN	199.1	0.0	METER	
	CF-48589	SEE LVVWD TABLE FOR PUMPAGE						
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	2.1	METER	1997
	WV							
56386	RVP	RUDIN	18S-56-25	QM	0.0	0.0	FIELD	
	CF-47472	SEE #47471 FOR DUTY & PUMPAGE						
56387	PER	MCNAMEE	19S-60-09	IR	15.0	15.0	FIELD	01-10-92
	CF-50477	WV, IRR						
56390	RVP	BAAL	20S-60-06	QM	4.5	3.5	METER	1996
	WV							

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
56391	RVP	MCNULTY	19S-60-11	QM	4.5	0.0	FIELD	10-23-91
56392	RVP	KADKHODAZADEH	19S-60-11	QM	4.5	0.0	FIELD	10-23-91
56393 WV	RVP	AHLSTROM	22S-60-24	QM	4.5	10.3	METER	1997
56398	RVP	BAKER COMMODITIE	19S-62-28	QM	2.2	0.0	FIELD	11-06-91
56399	RVP	CONTINENTAL LAND	22S-61-18	CM	1.1	0.4	METER	1997
56405 WV, 1AH	RVP	RAHAS	22S-61-16	QM	2.2	1.0	FIELD	11-01-91
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	1997
56421	RVP	KRISHNA	19S-60-15	QM	4.5	0.0	METER	1997
56445	RVP	PATAKI	19S-60-14	QM	4.5	0.7	METER	1997
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 WV	RVP	SELLS	19S-60-23	QM	2.2	1.8	METER	1997
56496 PROTESTED	RVP	SOBIERAY SEE #36028 FOR	21S-60-35	QM	1.1	1.3	METER	1997
					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	MCMANMON	22S-60-22	QM	4.5	0.0	FIELD	10-29-91

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
56524	RVP	CALVARY CHAPEL	21S-60-34	QM	2.2	1.0	FIELD	10-22-97
56525	RVP	PASTORELL & PRIN	22S-61-18	QM	2.2	0.4	METER	1997
WV								
56528	RVP	CARTWRIGHT	19S-60-20	QM	4.5	0.0	FIELD	10-23-91
56529	RVP	CARTWRIGHT	19S-60-20	QM	4.5	0.0	FIELD	10-23-91
56533	RVP	HAFEN	19S-60-14	QM	8.7	6.9	METER	1997
WV		REPLACES CANCELLED PERMIT #47656						
56538	RVP	ARMSTRONG & LARS	19S-60-26	QM	2.2	3.4	METER	1997
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	1.0	METER	1997
WV								
56561	RVP	HOFFMAN	22S-61-20	QM	4.4	0.0	FIELD	11-01-91
56562	RVP	BIOW	22S-61-20	QM	4.4	0.0	FIELD	11-01-91
56563	RVP	HORNBECK	22S-60-16	QM	4.4	0.0	METER	1997
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	3.0	FIELD	01-06-92
WV, 3AH		REPLACES CANCELLED PERMIT #49787						
56615	RVP	BAUGHMAN	19S-60-19	QM	4.4	0.0	METER	1997
56616	RVP	WENDLAND	19S-60-19	QM	4.4	0.0	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56635	CET	ATLANDIA-MIRAGE	21S-61-17	RC	144.3	16.0	METER	1997
DUTY INCLUDES 56636,56639,56640 & 56642								
56636	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	7.2	METER	1997
SEE 56635 FOR DUTY								
56639	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	29.0	METER	1997
SEE 56635 FOR DUTY								
56640	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	2.0	METER	1997
SEE 56635 FOR DUTY								
56642	CET	ATLANDIA-MIRAGE	21S-61-16	RC	0.0	119.0	METER	1997
SEE 56635 FOR DUTY								
56645	RVP	KUCALA	22S-61-24	QM	4.5	4.0	FIELD	11-26-97
56662	RVP	BUONO	19S-60-34	QM	2.2	1.0	FIELD	01-06-92
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	0.7	METER	1997
WV								
56669	RVP	MICHAEL	22S-60-24	QM	4.5	0.1	METER	1997
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	1.0	FIELD	01-23-92
WV, 1AH								
56688	CET	UNION PAC & BLUE	22S-60-23	RR	4.0	4.3	METER	1997
CF-15754 PCT-60224,60225 TCT-59743-T,59744-T								
56700	RVP	MERCER	19S-60-31	QM	4.5	0.0	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA REMARKS	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56707	RVP	KENSTLER	22S-60-16	QM	4.5	0.6	METER	1997
56711	RVP	JOSEPH & KEEGAN	19S-60-11	QM	4.5	0.1	METER	1997
56712	RVP	MCNUTLY	19S-60-11	QM	4.5	1.6	METER	1997
56713	RVP	MORGAN	19S-60-11	QM	4.5	0.5	METER	1997
56714	RVP	ROWBERRY	19S-60-11	QM	4.5	4.0	METER	1997
56715	RVP	MCNUTLY	19S-60-11	QM	4.5	0.0	FIELD	12-02-91
56736	PER CF-27882	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-07	MN	723.8	0.0	METER	
56737	CET CF-27861	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-07	MN	289.6	0.0	METER	
56743	RVP	PALMER	21S-60-35	QM	4.5	1.3	METER	1997
56760	RVP WV, 2AH	HUCKEBA	19S-59-07	QM	3.4	2.0	FIELD	01-14-92
56764	RVP WV, 3AH	MONACO	22S-60-16	QM	4.5	3.0	FIELD	01-17-92
56773	RVP WV	CHRISTENSEN	22S-60-15	QM	4.5	2.7	METER	1997
56778	RVP CF-51836	BROTHERSON WV	19S-60-24	QM	4.5	1.4	METER	1997
56779	RVP WV	BYRD	19S-60-11	QM	3.3	3.4	METER	1997
56796	RVP WV	SMILOW	19S-60-14	QM	4.5	1.2	METER	1997
56803	RVP WV	SHELTON	21S-60-36	QM	3.3	4.9	METER	1997
56804	RVP WV	IZATT	22S-60-24	QM	2.2	7.1	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56809	RVP WV, 1AH	WOODRUFF	19S-60-30	DO	2.2	1.0	FIELD	01-06-92
56821	RVP	MARTINEZ	21S-60-35	QM	4.5	0.0	FIELD	02-04-92
56854	RVP	SANCHEZ	20S-62-35	QM	3.4	0.0	FIELD	01-27-92
56860	RVP WV	PATTERSON	19S-60-32	QM	3.4	3.8	METER	1997
56861	RVP	KELCH	22S-60-17	QM	4.5	0.0	FIELD	02-03-92
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	2.0	METER	1997
56869	PER CF-11233	BLACK SEE #54532 FOR PUMPAGE	21S-60-04	QM	10.9	0.0	FIELD	
56871	CET CF-26807	CAL VEGAS CORP WV SEE #55377 FOR PUMPAGE	19S-62-34	QM	12.5	0.0	METER	
56880	RVP	SAVETT	22S-60-15	QM	4.5	1.1	METER	1997
56896	RVP	NARDI	19S-60-31	QM	4.5	0.0	FIELD	01-30-92
56898	RVP	ELDRIDGE	22S-61-18	QM	4.5	3.0	FIELD	10-16-97
56899	RVP WV	MCKIMMEY	22S-60-24	QM	2.2	2.0	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA REMARKS	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
56901	RVP	EAKIN	22S-60-22	QM	4.5	0.0	FIELD	02-03-92
56902	RVP WV, 1AH	DODD	22S-61-28	CM	4.5	1.0	FIELD	03-05-92
56906	PER CF-29277	M G M GRAND HOTE PUMPAGE INCL #58437	21S-61-21	CM	175.4	53.6	METER	1997
56907	PER CF-47546	M G M GRAND HOTE PUMPAGE INCL #58436 WD	21S-61-21	CM	63.1	0.0	FIELD	10-28-97
56914	RVP	WOOD	20S-60-06	QM	4.5	1.3	METER	1997
56939	RVP	PIONEER WELL ASS	22S-60-15	QM	4.5	0.0	FIELD	05-05-92
56993-E	PER GROUNDWATER REMEDIATION	ARCO PRODUCTS CO	20S-61-30	EC	15.9	8.0	FIELD	06-15-93
57002	RVP WV	RODRIGUEZ	19S-60-26	QM	3.4	0.6	METER	1997
57005	RVP WV, 1AH	CONE	22S-60-29	QM	2.2	1.0	FIELD	05-04-92
57009	RVP	FEDELE	22S-61-16	QM	2.2	0.0	FIELD	03-17-92
57015	RVP WV	SPAGNUOLO REFILE CANCELLED PERMIT #35371	19S-60-26	QM	5.6	2.8	METER	1997
57031	RVP	HOLMES	21S-63-28	QM	4.5	0.0	FIELD	05-11-92
57036	RVP	SELLINGER	22S-60-14	QM	4.5	0.0	METER	1997
57056	RVP	AMERICAN WEST	19S-59-25	QM	4.5	5.6	METER	1997
57057	RVP	GRIFFITH & LONGH	19S-60-14	QM	3.4	2.6	METER	1997
57065	RVP	WARE	19S-60-29	QM	4.5	1.7	METER	1997
57066	RVP WV, 1AH	LEWIS	22S-61-33	QM	0.7	1.0	FIELD	04-06-92

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
57074 WV	RVP	BROOKSBY	19S-60-29	QM	4.5	3.3	METER	1997
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
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	0.0	FIELD	04-15-92
57154	RVP	DELFANTE	19S-60-15	QM	4.5	4.0	FIELD	11-19-97
57155	RVP	DELFANTE	19S-60-15	QM	4.5	4.0	FIELD	01-16-97
57156 WV	RVP	DELFANTE	19S-60-15	QM	4.5	1.1	METER	1997
57157 WV	RVP	DELFANTE	19S-60-15	QM	4.5	1.1	METER	1997
57158	RVP	WOLF	19S-61-34	QM	2.2	0.0	FIELD	04-14-92
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	4.1	METER	1997
57192	RVP	RANCIATO	19S-60-05	QM	4.5	0.0	FIELD	06-24-92
57211	RVP	SHUMAN	19S-60-25	QM	4.5	0.0	FIELD	05-05-92

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
57283	RVP	SEARCY	19S-60-26	QM	1.1	0.0	FIELD	
SEE #51095 FOR PUMPAGE								
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	CET	NORTH LAS VEGAS	20S-62-18	MN	231.0	0.0	METER	
CF-23932 SEE NLV TABLE FOR PUMPAGE								
57330	RVP	EGBERT	19S-60-24	QM	4.5	3.7	METER	1997
57331	RVP	EGBERT	19S-60-24	QM	4.5	1.1	METER	1997
57332	RVP	CURRY & AUBERSON	19S-60-30	QM	4.5	0.0	FIELD	07-21-92
WV								
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	RVP	QUADRY & SCOTT	19S-60-32	QM	4.5	10.1	METER	1997
WV								
57360	RVP	STANLEY	22S-61-29	QM	4.5	0.7	METER	1997
WNV								
57361	RVP	STANLEY	22S-61-29	QM	4.5	0.0	FIELD	07-17-92
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	RVP	RUSSELL	19S-60-08	QM	4.5	4.0	FIELD	04-09-98
WV 2AH, 1MH								
57378	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	0.7	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
REMARKS								
57379	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	0.0	METER	1997
57380	RVP	NEVADA ASSETS CO	19S-60-29	QM	4.5	0.0	METER	1997
57384	RVP	PRICE	19S-60-31	QM	4.5	0.1	METER	1997
57394 WV	RVP	SHAPIRO	19S-60-31	QM	4.4	5.7	METER	1997
57395 WV	RVP	SHAPIRO	19S-60-31	QM	4.4	4.2	METER	1997
57399 WV	RVP	KLEEM	21S-60-36	QM	4.5	1.9	METER	1997
57419-E	PER	TEXACO REFINING	21S-61-26	EC	16.0	8.0	FIELD	
GROUNDWATER REMEDIATION								
57422-E	PER	PIONEER CHLOR AL	22S-62-12	EC	235.9	3.1	METER	1997
GROUNDWATER REMEDIATION								
57434	RVP	GREENHALGH	20S-60-06	QM	4.5	8.2	METER	1997
57449 WV	RVP	SELLINGER	21S-60-36	QM	4.5	1.8	METER	1997
57461 WV	RVP	RHOADS	19S-60-18	QM	4.5	0.9	METER	1997
57462 WV	RVP	LARSEN	19S-60-18	QM	4.5	0.0	METER	1997
57463 WV	RVP	RHOADS	19S-60-19	QM	4.5	3.5	METER	1997
57464	RVP	RHOADS	19S-60-19	QM	4.5	0.3	METER	1997
57478	RVP	WEST WIGWAM WATE	22S-60-15	QM	4.5	4.7	METER	1997
57479	RVP	MILKO	20S-60-05	QM	4.5	0.0	FIELD	07-29-92
57480	RVP	FERRER	19S-60-29	QM	4.5	0.0	FIELD	07-31-92
PROTESTED								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
57481	RVP	FERRER	19S-60-29	QM	4.5	0.0	FIELD	07-31-92
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	1997
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	1997
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
57502	RVP	CLABORN & BOONE	19S-60-32	QM	4.5	0.0	FIELD	09-22-92
57504-E	PER	W T ENVIRONMENTA	20S-60-25	EC	23.9	12.0	FIELD	
GROUNDWATER REMEDIATION								
57505	RVP	MERCER	22S-60-16	QM	4.5	0.7	METER	1997
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
57513	RVP	BLUM	21S-60-09	QM	4.5	0.0	FIELD	08-31-92

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
57514	RVP	WEBSTER	22S-60-24	QM	3.4	0.7	METER	1997
57515 WV	RVP	VICEK & PAMI	19S-60-29	QM	4.5	1.8	METER	1997
57517	RVP	KOZLOWSKI	22S-60-24	QM	4.5	0.0	FIELD	08-17-92
57518	RVP	OLSON	19S-60-29	QM	4.5	0.0	FIELD	08-07-92
57519	RVP	OLSON	19S-60-29	QM	4.5	0.0	FIELD	08-07-92
57520	RVP	OLSON	19S-60-31	QM	4.5	0.2	METER	1997
57521	RVP	OLSON	19S-60-29	QM	4.5	0.0	FIELD	08-07-92
57522	RVP	OLSON	19S-60-29	QM	4.5	0.0	FIELD	08-07-92
57524 WV	RVP	RENNIE	22S-60-15	QM	2.2	1.0	FIELD	08-17-92
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
57543 WV	RVP	DORMAN	22S-61-24	QM	2.2	0.2	METER	1997
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	APOLLO	19S-60-32	QM	4.5	0.7	METER	1997
57553	RVP	GRINNELL	19S-59-24	QM	4.5	0.0	FIELD	09-16-92

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER REMARKS	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	1997
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	1997
57571	RVP	LEITCH	19S-60-15	QM	4.5	0.0	METER	1997
57572	RVP	LEITCH	19S-60-15	QM	4.5	0.0	FIELD	09-30-92
57573	RVP	BLACKMAN	22S-59-14	QM	4.5	0.0	FIELD	09-30-92
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 ACT-62099	RVP	JARRETT	19S-60-24	QM	4.5	0.0	FIELD	01-25-93
57638 ACT-62100	RVP	HARDY	19S-60-24	QM	4.5	0.0	FIELD	01-25-93
57834 CF-31161	CET	LVVWD	20S-60-28	MN	3.9	0.0	METER	
57901 CF-35450	PER	SIMMONS SEE #42175 FOR PUMPAGE	22S-61-12	IR	43.4	0.0	METER	
57976-E GROUNDWATER REMEDIATION	PER	PAT CLARK PONTIA	21S-61-12	EC	121.0	60.5	FIELD	
58052 CF-36759	PER	BRYAN PUMPAGE INCLUDES #62399	20S-62-20	QM	2.0	1.0	FIELD	01-07-93

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
58072-E	PER	CALNEV PIPE LINE	20S-61-33	EC	8.0	4.0	FIELD	
GROUNDWATER REMEDIATION								
58253-E	PER	GERAGHTY & MILLE	21S-61-27	EC	18.1	9.0	FIELD	
GROUNDWATER REMEDIATION								
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	2.0	METER	1997
WV								
58317	PER	RHODES	21S-60-12	QM	5.0	5.0	FIELD	06-15-93
CF-36759 WV, IRR								
58318	PER	BRIDGES	19S-60-31	QM	2.0	0.5	METER	1997
CF-36759 WNV								
58324	RVP	STEWART BROTHERS	21S-63-31	ID	442.0	0.0	FIELD	1993
CF-24824 BASED ON 30% CONSUMPTIVE USE OF 800 GPM 24HRS/312 D/YR								
58327	CET	NORTH LAS VEGAS	20S-61-11	MN	179.2	0.0	METER	
CF-23860 SEE NLV TABLE FOR PUMPAGE								
58328	CET	NORTH LAS VEGAS	20S-61-11	MN	150.0	0.0	METER	
CF-23861 SEE NLV TABLE FOR PUMPAGE								
58348	PER	CITIBANK	21S-60-08	AC	1.1	1.1	FIELD	
CF-27963								
58391	RVP	BEECHER	19S-62-27	CM	2.0	0.5	FIELD	04-01-93
WV, 1MH								
58436	PER	M G M GRAND HOTE	21S-61-21	CM	53.8	0.0	METER	
CF-51889 SEE #56907 FOR PUMPAGE								
58437	PER	M G M GRAND HOTE	21S-61-21	CM	58.5	0.0	METER	
CF-51889 SEE #56906 FOR PUMPAGE								
58459	PER	LVVWD	22S-59-07	MN	168.1	0.0	METER	
CF-45587								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
58478	RVP	LAMB OF GOD	19S-60-25	CM	1.0	3.4	METER	1997
FILED UNDER EXEMPTION OF ORDER #1054								
58479	PER	RHODES	21S-60-12	IR	2.5	0.0	FIELD	06-03-93
CF-48036								
58499-E	PER	CLARK COUNTY	21S-61-24	EC	7.2	3.6	FIELD	
GROUNDWATER REMEDIATION								
58500-E	PER	CLARK COUNTY	21S-61-24	EC	7.2	3.6	FIELD	
GROUNDWATER REMEDIATION								
58506	PER	FRAZER	23S-61-16	CM	15.0	0.0	METER	
CF-49930 SEE #25766 FOR PUMPAGE								
58512-E	PER	CLARK COUNTY SCH	20S-61-36	EC	72.8	0.3	METER	1997
GROUNDWATER REMEDIATION								
58513-E	PER	DONREY MEDIA GRO	20S-61-27	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
58535	PER	LVVWD	20S-60-15	MN	723.9	0.0	METER	
CF-47766 SEE LVVWD TABLE FOR PUMPAGE								
58552	PER	NEVADA COIN MART	21S-63-28	IR	13.8	0.0	FIELD	05-14-97
CF-43456 ACT-62595								
58553	RVP	MCNULTY	22S-61-08	CM	1.7	0.0	FIELD	08-05-93
WV								
58564	PER	CAL VEGAS CORP	19S-62-34	QM	9.0	0.0	METER	
CF-53759 SEE #55377 FOR PUMPAGE								
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	16.1	FIELD	
GROUND WATER REMEDIATION								
58715	RVP	NIGHTINGALE OVER	22S-61-33	QM	4.5	0.0	FIELD	06-29-95
CF-43409 WV 2AH SEE #50308 FOR PUMPAGE								
58716	PER	NIGHTINGALE OVER	22S-61-33	IR	7.5	12.0	FIELD	11-05-97
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	8.0	FIELD	
GROUNDWATER REMEDIATION								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
58789	RVP	CLEMENS ENTERPRISE WV, COMMERCIAL USE	22S-60-14	CM	0.8	0.2	METER	1997
58794-E	PER	TEXACO REFINING GROUNDWATER REMEDIATION	21S-61-26	EC	32.0	16.0	FIELD	
58803	RVP	GARVIN	22S-61-09	CM	2.0	2.0	FIELD	08-04-93
58830	RVP	EVANS REFILING ON CANCELLED PERMIT #53896	20S-60-04	QM	4.5	4.0	FIELD	04-04-93
58893	PER	LVVWD CF-47771 SEE LVVWD TABLE FOR PUMPAGE	21S-60-02	MN	362.0	0.0	METER	
58937	RVP	GIBSON WV FILED UNDER EXEMPTION OF ORDER 1054	22S-61-33	QM	3.4	4.7	METER	1997
58991	RVP	ZURSCHMIEDE REFILE ON CANCELLED PERMIT #52142	19S-60-31	QM	6.7	9.9	METER	1997
59009	PER	LVVWD CF-27963 SEE LVVWD TABLE FOR PUMPAGE	20S-60-08	MN	2.2	0.0	METER	
59047	PER	RAMPARTS INC CF-26882 TCT-63092-T	21S-61-29	CM	27.2	27.2	FIELD	07-08-94
59168-E	PER	NELLIS AIR FORCE GROUNDWATER REMEDIATION	20S-62-03	EC	181.0	90.5	FIELD	
59169-E	PER	NELLIS AIR FORCE GROUNDWATER REMEDIATION	20S-62-04	EC	362.0	181.0	FIELD	
59214	RVP	WARD CF-56795 WV SEE #58991 FOR PUMPAGE	19S-60-31	QM	1.0	0.0	METER	
59230	RVP	FREHNER CF-55116 WV	23S-60-13	MI	4.5	4.5	FIELD	08-07-97
59258-E	PER	NELLIS AIR FORCE GROUNDWATER REMEDIATION	20S-62-03	EC	32.3	16.1	FIELD	
59259-E	PER	UNION PACIFIC RR GROUNDWATER REMEDIATION	20S-61-33	EC	72.4	18.1	FIELD	
59260-E	PER	UNION PACIFIC RR GROUNDWATER REMEDIATION	20S-61-27	EC	72.4	18.1	FIELD	
59261-E	PER	UNION PACIFIC RR GROUNDWATER REMEDIATION	20S-61-34	EC	72.4	18.1	FIELD	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
59262-E	PER	UNION PACIFIC RR	20S-61-34	EC	72.4	18.1	FIELD	
GROUNDWATER REMEDIATION								
59263-E	PER	UNION PACIFIC RR	20S-61-34	EC	72.4	18.1	FIELD	
GROUNDWATER REMEDIATION								
59285	RVP	EL CAPITAN W FIS	19S-60-32	QM	4.5	2.2	METER	1997
REFILE CANCELLED PERMIT #49539 WV, 4AH								
59289-E	PER	ANDERSON DAIRY	20S-61-26	EC	15.9	7.9	FIELD	
GROUND WATER REMEDIATION								
59290-E	PER	REBEL OIL CO	20S-62-18	EC	23.9	11.9	FIELD	
GROUND WATER REMEDIATION								
59310-E	PER	NEVADA POWER CO	21S-62-28	EC	2.2	1.1	FIELD	
GROUND WATER 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	
GROUND WATER REMEDIATION								
59613	RVP	STEPHENSON	19S-60-32	QM	4.5	11.0	METER	1997
REFILED 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								
59670-E	PER	TATRO	20S-61-33	EC	36.2	18.1	FIELD	
GROUNDWATER REMEDIATION								
59681-E	PER	KERR-MCGEE CHEMI	22S-62-12	EC	100.0	50.0	FIELD	
GROUNDWATER REMEDIATION								
59682-E	PER	KERR-MCGEE CHEMI	22S-62-12	EC	300.0	150.0	FIELD	
GROUNDWATER REMEDIATION								
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	4.1	FIELD	
GROUNDWATER REMEDIATION								
59730	PER	NEVADA COIN MART	21S-63-28	IR	0.2	0.0	FIELD	05-14-98
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
59783	RVP	MASELLI	22S-60-23	CM	0.4	0.0		
59784	RVP	RED APACHE COMMU	20S-60-06	QM	6.8	3.2	METER	1997
	CF-52168	WV						
59785	RVP	RED APACHE COMMU	20S-60-06	QM	2.2	1.0	FIELD	08-04-94
	CF-57525	WV, 1AH						
59789	PER	SHAFFER	19S-61-31	QM	1.0	0.0	FIELD	
	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	1.0	FIELD	05-18-98
		GROUNDWATER REMEDIATION	READING 311987		05-18-98			
59913	RVP	SPROUSE	23S-61-04	CM	2.2	0.0	FIELD	11-03-94
	WNV							
60026	RVP	FORD	19S-60-36	QM	2.2	2.0	FIELD	03-30-95
	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	
		GROUNDWATER REMEDIATION						
60102-E	PER	CLARK COUNTY SCH	21S-61-19	EC	56.5	28.2	FIELD	
		GROUNDWATER REMEDIATION						
60142	PER	QUINNEY	19S-60-34	QM	1.0	0.0	FILED	06-02-95
	CF-36759	WV PUMPAGE INCLUDES #60427						
60143	PER	MITCHELL	21S-60-36	QM	1.0	0.0	FIELD	04-18-95
	CF-36759	SAME WELL AS #53867 WV						
60164	PER	I T T SHERATON	21S-61-16	QM	36.2	0.0	FIELD	03-23-95
	CF-25225	DUTY AND PUMPAGE INCLUDES #60165						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
60165	PER CF-25590	I T T SHERATON SEE #60164 FOR DUTY AND PUMPAGE	21S-61-16	QM	0.0	0.0	FIELD	
60224	PER CF-56688	BLUE DIAMOND MAT WV	22S-60-26	ID	105.9	132.5	METER	1997
60225	PER CF-56688	BLUE DIAMOND MAT	22S-60-26	ID	105.9	143.2	METER	1997
60267	RVP REFILE CANCELLED PERMIT NO 54408 FOR 2 HOMES	BRENNER & PANDEL	20S-60-04	QM	2.2	2.0	FIELD	03-30-95
60268	PER CF-36759	K I W I LIMITED WNV PUMPAGE INCLUDES #62003	23S-61-04	QM	3.0	0.0	FIELD	03-22-95
60365-E	PER GROUNDWATER REMEDIATION	REBEL OIL CO	19S-62-34	EC	5.1	2.6	FIELD	
60366	PER CF-12008	DAVIDSON SAME WELL AS #51422 SEE #51422 FOR PUMPAGE	19S-60-31	QM	2.0	0.0	FIELD	
60411	PER CF-16071	SPEAR WV, 1AH LANDSCAPING	22S-62-06	QM	4.0	2.0	FIELD	03-22-95
60420	PER CF-12008	FAIRCHILD PROTESTED	20S-60-04	QM	6.0	0.0	FIELD	06-02-95
60421	RVP REFILE ON CANCELLED PERMIT #49078	SHIRLEY	22S-60-24	QM	4.5	5.7	METER	1997
60427	RVP SEE #60142 FOR PUMPAGE	ABBOTT	19S-60-34	QM	2.2	0.0	FIELD	
60518	PER CF-47774	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-10	MN	86.9	0.0	METER	
60519	PER CF-47772	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-22	MN	72.4	0.0	METER	
60520	PER CF-47772	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-10	MN	72.4	0.0	METER	
60521	PER CF-47772	LVVWD SEE LVVWD TABLE FOR PUMPAGE	21S-60-02	MN	72.4	0.0	METER	
60522	PER CF-47772	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-27	MN	72.4	0.0	METER	
60523	PER CF-47774	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-60-09	MN	72.4	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
60525	PER CF-10409	DELFANTE WV .2 ACRES	19S-60-31	IR	1.0	2.0	FIELD	04-17-95
60526	PER CF-10409	DELFANTE PCT-62113 WV SEE #52723 FOR PUMPAGE	19S-60-32	IR	1.0	0.0	FIELD	
60644	PER CF-36759	K I W I LIMITED CT-62003 WNV	23S-61-04	QM	0.0	0.0	FIELD	03-22-95
60645	PER CF-12008	BROOKSBY PUMPAGE INCL #61556	19S-60-30	QM	9.0	3.2	METER	1997
60646	PER CF-12008	BROOKSBY PUMPAGE INCL #61478	19S-60-30	QM	8.0	1.1	METER	1997
60650-E	PER	ARCO PRODUCTS CO GROUNDWATER REMEDIATION	21S-61-09	EC	96.9	48.5	FIELD	
60660	RVP	PINNACLE SEVEN	22S-60-23	CM	1.8	0.0	FIELD	04-18-95
60667-E	PER	SOUTHLAND CORP GROUNDWATER REMEDIATION	20S-62-31	EC	47.8	23.9	FIELD	
60671	RVP WV	GOSS	22S-60-23	CM	2.0	3.7	METER	1997
60701-E	PER	SOUTHLAND CORP GROUNDWATER REMEDIATION	20S-61-26	EC	8.0	4.0	FIELD	
60712-E	PER	HERTZ CORPORATIO GROUNDWATER REMEDIATION	21S-61-27	EC	32.3	4.1	METER	1997
60737	PER CF-27836	BELLAGIO SEE #60732 FOR PUMPAGE WELL #6	21S-61-20	RC	15.3	0.0	FIELD	
60739	PER CF-56680	SENIOR TOUR PLAY PUMPAGE INCLUDES #60740,60741,60742,63028-29,63538-41	20S-60-31	RC	117.7	379.3	METER	1997
60740	PER CF-56681	SENIOR TOUR PLAY SEE #60739 FOR PUMPAGE	20S-60-31	RC	30.0	0.0	METER	
60741	PER CF-56682	SENIOR TOUR PLAY SEE #60739 FOR PUMPAGE	20S-60-31	RC	176.4	0.0	METER	
60742	PER CF-56683	SENIOR TOUR PLAY SEE #60739 FOR PUMPAGE	20S-60-31	RC	74.9	0.0	METER	
60766	PER CF-55883	LVVWD SEE LVVWD TABLE FOR PUMPAGE	20S-61-20	MN	10.0	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	0.0	FIELD	04-28-95
60893-E	PER	UNION OIL CO	20S-60-36	EC	7.2	3.6	FIELD	
		GROUNDWATER REMEDIATION						
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	SEE NLV TABLE FOR PUMPAGE						
60939	PER	NORTH LAS VEGAS	20S-61-07	MN	2.0	0.0	METER	
	CF-27711	SEE NLV TABLE FOR PUMPAGE						
60940	PER	NORTH LAS VEGAS	20S-61-07	MN	177.8	0.0	METER	
	CF-56876	SEE NLV TABLE FOR PUMPAGE						
60941	PER	NORTH LAS VEGAS	20S-61-07	MN	144.8	0.0	METER	
	CF-26505	SEE NLV TABLE FOR PUMPAGE						
60942	PER	NORTH LAS VEGAS	20S-61-07	MN	119.0	0.0	METER	
	CF-34799	SEE NLV TABLE FOR PUMPAGE						
60943	PER	NORTH LAS VEGAS	20S-61-07	MN	61.1	0.0	METER	
	CF-51302	SEE NLV TABLE FOR PUMPAGE						
60944	PER	NORTH LAS VEGAS	20S-61-07	MN	119.4	0.0	METER	
	CF-58329	SEE NLV TABLE FOR PUMPAGE						
60945	PER	NORTH LAS VEGAS	20S-61-07	MN	23.0	0.0	METER	
	CF-27710	SEE NLV TABLE FOR PUMPAGE						
60946	PER	NORTH LAS VEGAS	20S-61-07	MN	50.0	0.0	METER	
	CF-24686	SEE NLV TABLE FOR PUMPAGE						
60948	PER	NORTH LAS VEGAS	20S-61-07	MN	20.0	0.0	METER	
	CF-54273	SEE NLV TABLE FOR PUMPAGE						

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
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	
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	05-15-95
60967-E	PER GROUND WATER REMEDIATION	SOUTHLAND CORP	20S-62-31	EC	47.8	23.9	FIELD	
61000	RVP WV	SEDILLO	22S-60-23	CM	2.0	0.9	METER	1997
61025-E	PER GROUNDWATER REMEDIATION	I T T SHERATON READING 030609	21S-61-16	EC	48.5	1.0	FIELD	05-18-98
61063	PER CF-11710	BROOKSBY PCT-61478	19S-60-29	QM	4.0	0.0	FIELD	07-06-95

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
61083	RVP	HARTMANN	22S-59-16	CM	1.7	1.0	FIELD	08-03-95
WV, 1AH								
61092	RVP	LAPIERRE	20S-62-35	QM	2.2	2.0	FIELD	08-03-95
WV, 2AH REFILE ON PROTION OF CANCELLED PERMIT NO. 51190								
61096	CET	MCLARRY	19S-60-14	QM	4.3	0.0	METER	
CF-51984 PCT-62832 WV SEE #46072 FOR PUMPAGE								
61149	RVP	JARDINE	20S-62-16	CM	0.7	0.0	FIELD	08-16-95
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	LAPIERRE	20S-62-35	QM	2.0	0.0	FIELD	08-03-95
CF-56795 WV								
61199	PER	GILL	20S-60-04	QM	1.0	0.0	FIELD	12-04-95
CF-56795								
61252-E	PER	SPORTMAN'S BAIT	21S-62-28	EC	290.6	145.3	FIELD	
GROUNDWATER REMEDIATION								
61282	PER	LVVWD & CLV	21S-60-02	MN	50.0	0.0	METER	
CF-48886 PUMPAGE INCLUDES #61283, 84								
61283	PER	LVVWD & CLV	21S-60-02	MN	8.5	0.0	METER	
CF-52380 SEE #61282 FOR PUMPAGE								
61284	PER	LVVWD & CLV	21S-60-02	MN	74.6	0.0	METER	
CF-36041 SEE #61283 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	9.7	FIELD	
GROUNDWATER REMEDIATION								
61406	RVP	TENAYA & REISS	19S-60-27	QM	3.4	3.4	FIELD	11-17-95
REFILE ON CANCELLED PERMIT NO. 53090								
61431	PER	LVVWD	20S-60-05	MN	100.0	0.0	METER	
CF-55883 SEE LVVWD TABLE FOR PUMPAGE								
61432	PER	LVVWD	20S-60-15	MN	100.0	0.0	METER	
CF-55883 SEE LVVWD TABLE FOR PUMPAGE								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
61450-E	PER	SOUTHLAND CORP	20S-61-19	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
61451-E	PER	SOUTHLAND CORP	20S-61-24	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
61452-E	PER	SOUTHLAND CORP	20S-62-31	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
61453-E	PER	SOUTHLAND CORP	20S-61-20	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
61454-E	PER	SOUTHLAND CORP	20S-61-13	EC	16.1	8.0	FIELD	
GROUNDWATER REMEDIATION								
61474	PER	SANDERS	22S-60-24	IR	4.0	0.0	FIELD	02-28-96
CF-11309 WNV								
61478	PER	BROOKSBY	19S-60-30	QM	1.0	0.0	FIELD	
CF-61063 SEE #60646 FOR PUMPAGE								
61491	PER	LVVWD	20S-60-06	MN	50.0	0.0	METER	
CF-55883								
61492	PER	LVVWD	20S-60-15	MN	50.0	0.0	METER	
CF-55883								
61493	PER	LVVWD	20S-60-08	MN	50.0	0.0	METER	
CF-55883								
61494	PER	LVVWD	20S-60-08	MN	50.0	0.0	METER	
CF-55883								
61495	PER	LVVWD	20S-60-07	MN	50.0	0.0	METER	
CF-55883								
61496	PER	LVVWD	20S-60-08	MN	50.0	0.0	METER	
CF-55883								
61497	PER	LVVWD	20S-60-05	MN	50.0	0.0	METER	
CF-55883								
61509	PER	ATLANDIA DESIGN	21S-61-20	RC	246.0	35.3	METER	1997
BELLAGIO SHALLOW AQUIFER DUTY AND PUMP INCL 61509 THRU 61539								
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								

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
61512	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61513	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61514	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61515	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61516	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61517	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61518	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61519	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61520	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61521	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61522	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61523	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61524	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61525	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61526	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61527	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61528	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
61529	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61530	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61531	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61532	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61533	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61534	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61535	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61536	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61537	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
61538	PER BELLAGIO	ATLANDIA DESIGN SHALLOW AQUIFER	21S-61-20 RC SEE 61509 FOR DUTY & PUMPAGE		0.0	0.0	METER	
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 REPLACING 1 HOME UNDER CANCELLED PERMIT #54408	20S-60-04 QM		1.0	0.0	FIELD	04-12-96
61547	PER CF-56229	BONANZA MATERIAL SEE #56230 FOR PUMPAGE	22S-62-09 MM		244.0	0.0	METER	
61548	PER CF-10795	GULLOTTA	22S-61-23 DO		1.0	0.0	FIELD	04-24-96
61555	PER CF-11309	STEELE WV	22S-60-13 QM		3.0	0.0	FIELD	03-08-96
61556	PER CF-46936	BROOKSBY SEE #60645 FOR PUMPAGE	19S-60-30 QM		1.0	0.0	METER	
61584	PER CF-57272	ESSAYIAN WV	19S-60-32 QM		2.0	0.6	METER	1997

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
61585	PER CF-57272	HICKEY WV	19S-60-32	QM	2.0	0.0	FIELD	03-08-96
61596	PER CF-11309	PISTONE	19S-60-32	QM	1.0	0.0	FIELD	03-08-96
61636	PER WV CF-11309	KOULAX	19S-60-29	QM	2.0	0.0	FIELD	03-08-96
61642-E	PER	D & G OIL CO GROUNDWATER REMEDIATION	21S-61-32	EC	8.1	4.0	FIELD	
61663-E	PER	CLARK COUNTY GROUNDWATER REMEDIATION	20S-61-33	EC	24.2	12.1	FIELD	
61670	PER CF-60156	NEW YORK NEW YOR	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	0.7	METER	1997
61719	PER CF-15140	UNION PACIFIC RR	19S-62-29	QM	0.2	0.2	FIELD	05-31-96
61900	PER CF-27837	BELLAGIO PUMPAGE INCLUDES #61903 WELL B	21S-61-20	RC	15.3	0.0	FIELD	09-05-96
61901	PER CF-30702	BELLAGIO PUMPAGE INCLUDES #61902 WELL A	21S-61-20	RC	76.8	0.0	FIELD	09-05-96
61902	PER CF-58761	BELLAGIO SEE #61901 FOR PUMPAGE WELL A	21S-61-20	RC	48.8	0.0	FIELD	
61903	PER CF-58764	BELLAGIO SEE #61900 FOR PUMPAGE WELL B	21S-61-20	RC	76.8	0.0	FIELD	
61909-E	PER	ARCO PRODUCTS CO GROUNDWATER REMEDIATION	21S-61-21	EC	16.9	8.4	FIELD	
61932	PER CF-60729	BELLAGIO SHADOW CREEK WELL #1	19S-61-36	RC	99.6	0.0	FIELD	09-05-96
61970	RVP WV, 4AH	DAY REFILE ON CANCELLED PERMIT #55845	22S-60-24	QM	4.5	4.0	FIELD	09-11-96
62003	PER SEE 60268	K I W I LIMITED FOR PUMPAGE CF-60644	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

1997
LAS VEGAS VALLEY BASIN
GROUND WATER

NUMBER	STA	OWNER OF RECORD	LEGAL	US	DUTY	PUMP97	METHOD	DATE
62031	RVP	SO NEVADA	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62032	RVP	SO NEVADA	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62033	RVP	SO NEVADA	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62034	RVP	SO NEVADA	19S-62-34	CM	1.4	0.0	FIELD	07-18-96
62039	PER	DELFANTE	19S-60-31	QM	1.0	0.0	METER	
SEE #55276 FOR PUMPAGE CF-60525 ADD 1 HOME TO #55276								
62073-E	PER	TERRIBLE HERBST	21S-61-14	EC	9.4	4.7	FIELD	
GROUNDWATER REMEDIATION								
62082	PER	ORNDOFF	19S-60-30	QM	4.7	0.0	FIELD	09-06-96
CF-11745								
62109	PER	RIGGS	19S-60-30	QM	2.0	0.0	FIELD	11-18-96
CF-11241								
62113	PER	DELFANTE	19S-60-32	QM	1.0	0.0	FIELD	
CF-60526 SEE #52723 FOR PUMPAGE								
62135	RVP	WALTON	19S-62-32	CM	1.9	0.0	FIELD	11-06-96
62143	PER	NORTH LAS VEGAS	20S-61-07	MN	101.4	0.0	METER	
CF-09992 SEE NLV TABLE FOR PUMPAGE								
62144	PER	NORTH LAS VEGAS	20S-61-11	MN	30.7	0.0	METER	
CF-23869 SEE NLV TABLE FOR PUMPAGE								
62145	PER	NORTH LAS VEGAS	20S-61-11	MN	15.3	0.0	METER	
CF-35918 SEE NLV TABLE FOR PUMPAGE								
62146	PER	NORTH LAS VEGAS	20S-62-18	MN	25.0	0.0	METER	
CF-46922 SEE NLV TABLE FOR PUMPAGE								
62147	PER	NORTH LAS VEGAS	20S-62-18	MN	153.5	0.0	METER	
CF-50555 SEE NLV TABLE FOR PUMPAGE								
62148	PER	NORTH LAS VEGAS	20S-62-18	MN	67.5	0.0	METER	
CF-51459 SEE NLV TABLE FOR PUMPAGE								
62149	PER	NORTH LAS VEGAS	20S-61-07	MN	311.3	0.0	METER	
CF-51930 SEE NLV TABLE FOR PUMPAGE								