[illegible] DIVISION OF WATER RESOURCES
[illegible] CLIENT'S COPY
[illegible] DRILLER'S COPY

Off in Book

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 17850
Permit No. 30914
Basin

1. OWNER Las Vegas Valley Water District ADDRESS 3700 West Charleston Blvd.
Las Vegas, Nevada 89106

2. LOCATION SE ¼ SE ¼ Sec 35 T. 20 N/S R 60 E CLARK County
PERMIT NO. 30914

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☒ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Hard caliche		0	10	10'
Cemented gravel		10	22	12'
Caliche		22	29	7'
Cemented gravel		29	36	7'
Clay w/gravel		36	37½	1½'
Cemented gravel		37½	43	5½'
Caliche		43	49	6'
Clay		49	55	6'
Clay & boulders		55	70	5'
Cemented gravel w/clay		70	123	53'
Boulders w/cemented gravel		123	187	64'
Boulders w/cemented sand		187	270	83'
Cemented gravel with boulders and sand		270	339	69'
Cemented gravel & boulders		339	364	25'
Gravel w/clay strks		364	404	40'
Cemented gravel with boulders		404	462	58'
Gravel w/clay strks.		462	477	15'
Cemented gravel with boulders		477	553	76'
Gravel w/clay strks		553	569	16'
Cemented gravel		569	590	21'
Gravel w/lge. boulders		590	624	34'

Date started November 30, 19 77
Date completed December 24, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1180	1260	19'	1
1210	1650	28'	1
1300	2270	50'	1
1490	3060	73'	1
1675	3810	97'	1
1900	4510	124'	1

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter inches 32 inches Total depth 1013 feet
Casing record 53' Conductor - 1006' 20" casing
Weight per foot 2 ply Thickness 5/16

Diameter	From	To
34-3/4 x 5/16 inches	0 feet	53 feet
20" inches	0 feet	1006 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type
Depth of seal 53 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 1006 feet

Perforations:
Type perforation Shutter
Size perforation 3/16 x 2-3/8
From 550 feet to 986 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 318 Feet below land surface 318
Flow G.P.M. 4510
Water temperature [illegible] Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

RECEIVED MAR 27 1978

Name Rosa [illegible] Company
4360 Worth Street
Address Los Angeles, California 90063

Nevada contractor's license number 613

Nevada driller's license number 724

Signed [signature]

Date March 22, 1978

USE ADDITIONAL SHEETS IF NECESSARY

5471

WATER RESOURCES
COPY
DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

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OFFICE USE ONLY
Log No. 17850
Permit No. 30914
Basin 212

1. OWNER ..... ADDRESS .....

2. LOCATION ..... ¼ ..... ¼ Sec. ..... T. ..... N/S R. ..... E. ..... County
PERMIT NO. .....

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel & sand (Med)		624	655	31'
Coarse cemented		655	664	9'
Coarse cemented gravel with clay		664	676	12'
Coarse cemented gravel		676	690	14'
Gravel & sand w/clay		690	694	4'
Coarse cemented gravel		694	790	96'
Coarse cemented gravel		790	848	58'
Cemented gravel w/clay		848	850	2'
Cemented gravel with boulders		850	869	19'
Large boulders		869	892	23'
Lge. boulders w/clay		892	930	38'
Cemented gravel		930	963	33'
Boulders w/clay		963	980	17'
Cemented gravel		980	983	3'
Boulders with clay strks		983	1013	30'

Date started ....., 19.....
Date completed ....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole ..... inches Total depth ..... feet
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface .....
Flow ..... G.P.M. .....
Water temperature ..... ° F. Quality .....

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name .....
Address .....
Nevada contractor's license number .....
Nevada driller's license number .....
Signed .....
Date .....

RECEIVED
MAR 27 1978
DIV. OF WATER RESOURCES

USE ADDITIONAL SHEETS IF NECESSARY

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