DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 27959
Permit No.
Basin 218

In Book

1. OWNER Nevada Power Company ADDRESS P. O. Box 230
6226 West Sahara Ave.
Las Vegas, Nevada 89151

2. LOCATION NW ¼ NE ¼ Sec. 7 T. 15 S N/S R. 66 E. Clark County
PERMIT NO. Not Designated Basin

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
Caliche, Limestone, Gravel		0	90	90
Caliche, Gravel		90	315	225
Caliche, Sand		315	660	345
Sand, Gravel, Caliche		660	940	280
Caliche, Sand		940	1000	60

RECEIVED
OCT 29 1986
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started April 14, 19 86
Date completed July 7 - 10, 19 86

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 12" inches Total depth 1000' feet
Casing record
Weight per foot 41.5 Thickness .312

Diameter	From	To
24" inches	0 feet	80' feet
18" inches	0 feet	655' feet
123/4" inches	0 feet	1000' feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 655' to 380' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation 12" wire wrapped carbon steel screen.
Size perforation .0006" ± .005 stats
From 1000' feet to 660' 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 James R. Murray
Address 8301 E. Iliff
Denver, CO 80231

Nevada contractor's license number

Nevada driller's license number 1227

Signed Jim Murray

Date 10/15/86

USE ADDITIONAL SHEETS IF NECESSARY

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