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. 9837
Permit No. 24185
Basin 219

1. OWNER Nevada Power Company ADDRESS Las Vegas, Nevada

2. LOCATION NW ¼ NE ¼ Sec. 8 T. 14 ~~XXX~~S R. 65 E. Clark County
PERMIT NO. 24185 + 24186 - 12576

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
Sandy Gravel & Clay		0	18	18
Clay		18	22	4
Gravel		22	35	13
Clay & Gravel		35	46	11
Gravel		46	67	21
Brown Clay		67	70	3

RECEIVED
DEC 11 1967
DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started August 31, 1967
Date completed September 5, 1967

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1200	60'	

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 16 inches Total depth 70 feet
Casing record 16"
Weight per foot 44# Thickness .250

Diameter	From	To
16 inches	plus 1 feet	70 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 MILLS KNIFE
Size perforation ¼" x 3
From 23 feet to 67 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 19 Feet below land surface
Flow G.P.M.
Water temperature cool °F. Quality good

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

Name PATRICK H. THOMPSON
Address 3215 Cinder Lane - Las Vegas
Nevada contractor's license number 4286
Nevada driller's license number 192
Signed Patrick H. Thompson
Date September 11, 1967

USE ADDITIONAL SHEETS IF NECESSARY

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