WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 71216
Permit No.
Basin 218

NOTICE OF INTENT NO. 17119

1. OWNER Nevada Power Company
MAILING ADDRESS 6226 W SAHARA AVE
LAS VEGAS NEVADA

ADDRESS AT WELL LOCATION
REID GARDNER STATION
MOAPA NEVADA

2. LOCATION NE ¼ NE ¼ Sec. 7 T. 15 S ~~N/S~~ R. 66 E. CLARK County
PERMIT NO. Issued by Water Resources
Parcel No. 690-260-004
Subdivision Name KMW-12

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	19	19
Silty sand		19	24	5
Sand		24	29	5
Sandy Silt		29	55	26
Sand		55	64	9
Gravel		64	78	14
Silty clay		78	90	12
Sandy silt		90	100	10
Silty clay		100	105	5
Silty sand		105	150	45
Sandy clay		150	165	15

Date started APRIL 20, 19 98
Date completed APRIL 30, 19 98

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 165 Feet Depth Cased 165 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6.25 Inches	0 Feet	165 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		sch 40 PVC	0	165

Perforations:
Type perforation Slotted
Size perforation 0.020
From 145 feet to 165 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 144
Placement Method: ☐ Pumped ☒ Poured

Seal Type:
☐ Neat Cement
☐ Cement Grout
☒ Concrete Grout
☒ Bentonite

Gravel Packed: ☒ Yes ☐ No
From 144 feet to 165 feet

9. WATER LEVEL
Static water level 148 feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature Warm F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name SPECTRUM EXPLORATION, INC (Contractor)
Address 16662 GEMINI LANE (Contractor)
HUNTINGTON BEACH CA 92674
Nevada contractor's license number issued by the State Contractor's Board 34699
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2059
Signed (By driller performing actual drilling on site or contractor)
Date May 6/98

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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