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. 87553
Permit No.
Basin 218

NOTICE OF INTENT NO. 24382

1. OWNER Nevada Power CO
MAILING ADDRESS 6226 W Sahara Ave P.O. Box 530 Las Vegas, NV 89146
ADDRESS AT WELL LOCATION I-15 Exit 88 Hidden Valley Rd. Moapa NV. 89025

2. LOCATION NE ¼ SW ¼ Sec. 5 T. 21 S N/S R. 66 E. Clark County
PERMIT NO. ____ Issued by Water Resources | 01205 301002 Parcel No. | Reid Gardner Power Facility Subdivision Name

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 ASA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	4	4
Red Sand	18	4	20	16
Brn. Sand w/gravel		20	25	5
4 wells				

Date started 12-11-02, 20
Date completed 12-14-02, 20

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 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)
10¼ Inches From 0 Feet To 25 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4-5	50440	.20	0	25

Perforations:
Type perforation Machine Slotted
Size perforation .020
From 10 feet to 25 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0 - 8 feet
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 25 feet to 7 feet

9. WATER LEVEL
Static water level 18 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature ~~cloudy~~ warm F Quality Cloudy

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Badlands Drilling CO. Contractor
Address 3642 N. Rancho Ste 102 Contractor
Las Vegas, NV 89130
Nevada contractor's license number issued by the State Contractor's Board 53311
Nevada driller's license number issued by the Division of Water Resources, the on-site driller WS 2216
Signed Jason C Sowell
By driller performing actual drilling on site or contractor
Date 12-15-02

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627