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. 87530
Permit No.
Basin 218

NOTICE OF INTENT NO. 84145

1. OWNER Nevada Power Co.
MAILING ADDRESS 6226 W. Sahara Ave. M#530 Las Vegas NV 89146
ADDRESS AT WELL LOCATION I-15 Exit 88 Hidden Valley Road. Moapa NV 89025

2. LOCATION NE ¼ SW ¼ Sec. 5 T. 15 N/S R. 66 E/W Clark County
PERMIT NO. N/A (Issued by Water Resources) 04-205-301-002 (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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	4	4
Sand (Red)	18	4	20	16
Brown sand w/ gravel		20	30	10
5 wells Drilled				

Date started Sept 15 2002, 20
Date completed Sept 19 2002, 20

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Well 1	1	3	2
Well 2	1	4	2
Well 3	1	3.75	2
Well 4	1	3	2
Well 5	1	3.5	2

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

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10 1/4	0	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	Sch 40	.26	+0	30

Perforations:
Type perforation Machine Slotted
Size perforation 0.20
From 15 feet to 30 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 11-13 Bentonite
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 13 feet to 30 feet

9. WATER LEVEL
Static water level 19 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature Warm °F Quality Cloudy - Free Product

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 Corp. (Contractor)
Address 3642 N. Rancho Dr. Ste 102 Las Vegas NV 89130 (Contractor)
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 M-2216
Signed Jason C Sonell (By driller performing actual drilling on site or contractor)
Date 9-30-02

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 12-01) (O)-627