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. 83508
Permit No. 60022
Basin ~~217~~ 216

NOTICE OF INTENT NO. 22197

1. OWNER Nev Power CO
MAILING ADDRESS 6226 West Sahara Av. Las Vegas NV
ADDRESS AT WELL LOCATION I15 and Nev Highway 93 17283 N LV Blvd

2. LOCATION NW ¼ SW ¼ Sec. 21 T. 17 N/S R. 64 E. Clark County
PERMIT NO. 60022 (Issued by Water Resources) 083-20-000-002 (Parcel No.) 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Hard clay and gravel		0	10	10
clay		10	60	50
clay with gravel		60	70	10
clay		70	120	50
clay		120	170	50
clay		170	220	50
clay		220	270	50
clay		270	320	50
clay		320	370	50
clay		370	420	50
clay		420	460	40
clay with gravel		460	470	10
clay		470	495	25
clay mixed with limestone		495	510	15
limestone		510	550	40
limestone		550	600	50
limestone		600	650	50
limestone		650	700	50
limestone		700	750	50
limestone		750	800	50
limestone and clay		800	815	15
broken limestone		815	870	55

DCNR/DWR Received JUL 13 2001

Date started 6-7- 20, 01
Date completed 7-3- 20, 01

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Airlift	90	2	45
Pump	1500	32	72

8. WELL CONSTRUCTION
Depth Drilled 870 Feet Depth Cased 833 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
48 Inches	0 Feet	40 Feet
28 Inches	40 Feet	510 Feet
17½ Inches	510 Feet	870 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.375	0	40
20"	78	.375	0	500
12	49.6	.375	0	833

Perforations:
Type perforation Louvered (Rosco Moss)
Size perforation 0.50
From 833 feet to 553 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 500'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 870 feet to 500 feet

9. WATER LEVEL
Static water level 260 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 83 °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 Layne Christensen Co. (Contractor)
Address 12030 East Riggs Road (Contractor)
Chandler Az. 85249
Nevada contractor's license number issued by the State Contractor's Board 19101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1339
Signed [signature] By driller performing actual drilling on site or contractor
Date 7-3-01

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627