STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

OFFICE USE ONLY
Log No. 124803
Permit No.
Basin No.

NOTICE OF INTENT NO 38405
WELL NAME (if applicable): P-235

1. OWNER/CLIENT NAME: NEVADA POWER COMPANY
MAILING ADDRESS: P.O BOX 98910
LAS VEGAS NV 89193

DETAILED ADDRESS AT WELL LOCATION: 501 WALLY KAY
MOAPA NV
Subdivision Name:
County: CLARK

2. PLS LOCATION: SE ¼ SE ¼ of Sec 15 N 066 E
PERMIT/WAIVER NO. MO-3048 (Issued by Water Resources) 1042-06-801-001 (Current Parcel No)

Latitude 36.654144 UTM E
Longitude 114.642212 UTM N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☒ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
FILL (SILT/SAND/GRAVEL)			0	12
CLAY W/ SILT AND SAND			12	17
SILTY SAND		X	17	23
SILTY CLAY		X	23	25

DCNR/DWR/SNBO RECEIVED OCT 27 2015

DCNR/DWR/SNBO RECEIVED FEB 08 2016

Date started: June 15, 20 15
Date completed: June 19, 20 15

7. WATER QUALITIES
Static water level: 16.2 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☒ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Bailed	Bailed with Dry - 7 Gal.	

9. INSTRUCTION
Depth Drilled: 25 Feet Depth Cased: 25 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	25 Feet	15 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	2.02	.237	0	25

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	12 to 0		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ Bentonite Chips	13 to 10		☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	25 to 13		☐ Pumped	☒ Poured
☐ Other, explain:	to		☐ Pumped	☐ Poured

PERFORATIONS
Type of perforation: FACTORY CUT
Size of perforation: .010

From	To
25 Feet	15 Feet
Feet	Feet
Feet	Feet
Feet	Feet
Feet	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name (Contractor): CASCADE DRILLING L.P.
Address (Contractor): 7773 W. SELDON LN PEORIA AZ 85382
Nevada contractor's license number as issued by the State Contractor's Board: 0073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489
Signed: (Driller performing annual drilling on site or contractor)
Date: 6/17/15

(Rev 12-13)
USE ADDITIONAL SHEETS IF NECESSARY
pg. of pg.

NAD 27
36.6541725
-114.6413876