

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

OFFICE USE ONLY
Log No. 124801
Permit No. _____
Basin No. _____

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

NOTICE OF INTENT NO. 28805
WELL NAME (if applicable): P-24M

1. OWNER/CLIENT NAME NEVADA POWER COMPANY
MAILING ADDRESS PO Box 98910
LAS VEGAS NV 89198

DETAILED ADDRESS AT WELL LOCATION 501 WILLYKAT WAY
MORRIS NV

2. PLS LOCATION SE 1/4 SE 1/4 D6 Sec 15 N66 W4E
PERMIT/WAIVER NO. MO-3048 10/2-06-2015
Issued by Water Resources Current Permit No.

Subdivision Name _____ County CLARK
Latitude 36.653755 UTM E _____
Longitude -114.639303 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 Corn / 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
<u>FILL (GRAVEL SAND, SILT CLAY W/ SILT)</u>			<u>0</u>	<u>20</u>
<u>SAND (FINE TO MED)</u>		<u>X</u>	<u>20</u>	<u>49</u>
		<u>X</u>	<u>49</u>	<u>60</u>

9. INSTRUCTION

Depth Drilled: 60 Feet Depth Cased: 60 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>8"</u>	<u>0</u>	<u>60</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.06</u>	<u>.237</u>	<u>0</u>	<u>60</u>

ANNULAR MATERIALS

Sanitary Seal Yes No

Material	From	To	Pumped	Poured
<input type="checkbox"/> Neat Cement			<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Cement Grout <u>48</u>	<u>2</u>	<u>0</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Concrete Grout <u>2</u>	<u>0</u>	<u>0</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Bentonite Chips <u>48</u>	<u>45</u>	<u>0</u>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Gravel Pack [> 0.2 in.]			<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Sand Pack [< 0.2 in.] <u>60</u>	<u>48</u>	<u>0</u>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Other explain: _____			<input type="checkbox"/>	<input type="checkbox"/>

PERFORATIONS

Type of perforation: FACTORY CUT

Size of perforation: .010

From	To	From	To
<u>60</u>	<u>50</u>		

Date started: June 22 20 15
Date completed: 7/16 20 15

7. WATER QUALITIES
Static water level: 14.7 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: CASCADE DRILLING L.P.
Address: 17773 W. SCIBOW LN PEOR. #1 A2 85345

8. WELL TEST DATA

Test Method:	Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
<u>Pumped</u>	<u>3.5</u>	<u>14.4</u>	<u>1.25</u>

Nevada contractor's license number as issued by the State Contractor's Board: 2073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2489
Signed: [Signature]
Date: 6/20/15

(Rev 12-13)

NAD 27 36.6537835
-114.6387787