

OFFICE USE ONLY  
 Log No. 10483  
 Permit No. \_\_\_\_\_  
 Basin. 79

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 30962

1. OWNER Nevada Power Co. ADDRESS AT WELL LOCATION BLM, Ely Field Office 702 N. Industrial way Ely, NV 89301  
 MAILING ADDRESS 6226 W. Sahara Ave. Las Vegas, NV 89146  
 2. LOCATION NE 1/4 SE 1/4 Sec. 21 T. 19 S. R. 64 E. White Pine County  
 PERMIT NO. M/O 1454 10-110-01 Parcel No. N14351860.8874 E2269140.8874 Datum 83  
 Issued by Water Resources GPS Subdivision Name B-129 Primary

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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Silty sand</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>sandy clay</u>		<u>20</u>	<u>55</u>	<u>35</u>
<u>gravel</u>		<u>55</u>	<u>70</u>	<u>15</u>
<u>Clay</u>	<u>65'</u>	<u>70</u>	<u>75</u>	<u>5</u>

2007 JUN 20 AM 11:46

N39.498369  
W 114.770451 NAD27

8. WELL CONSTRUCTION  
 Depth Drilled 75 Feet Depth Cased 75 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 8 Inches To 25 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>40</u>	<u>sh 40</u>	<u>0</u>	<u>75'</u>
	<u>RVC</u>			

Perforations:  
 Type perforation Factory slot  
 Size perforation 0.20"  
 From 55' feet to 75' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 53 to 50'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 53 feet to 75' feet

9. WATER LEVEL  
 Static water level 65' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started June 8th 2007  
 Date completed June 9th 2007

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Elite Drilling Inc.  
 Address 4255 W. Post rd. Las Vegas, NV 89118  
 Nevada contractor's license number 0054931  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date June 15th 2007