

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. 27110

1. OWNER Nevada Power Company (Reid Contract) ADDRESS AT WELL LOCATION interior of Pond 4A
 MAILING ADDRESS 501 Wally Kay Way Converse ID = CMW-3
Moapa, NV 89025

2. LOCATION NE 1/4 SE 1/4 Sec 6 T. 15 N. R. 66 E. Clark County
 PERMIT NO. 042-06-701-001 Granddier Station Subdivision Name
 Issued by Water Resources Parcel No.

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	Thick-ness
<u>silty sand with gravel</u>		<u>0</u>	<u>6"</u>	<u>6"</u>
<u>black fly ash</u>		<u>6"</u>	<u>15'</u>	<u>14"</u>
<u>fine sand, loose-light brown</u>		<u>15.5'</u>	<u>21'</u>	<u>5.5'</u>
<u>clay (dark brown) very stiff</u>		<u>21'</u>	<u>26'</u>	<u>5'</u>
<u>clay (dark brown) very stiff</u>		<u>26'</u>	<u>30.5'</u>	<u>4.5'</u>
<u>silty sand with fine gravel</u>		<u>30.5'</u>	<u>44'</u>	<u>13.5'</u>
<u>possibly related to wells not being drilled sands</u>		<u>44'</u>	<u>46'</u>	<u>2'</u>
<u>= Total Depth 46'</u>				

8. WELL CONSTRUCTION
 Depth Drilled 46 Feet Depth Cased 45-35/20-17 Feet

HOLE DIAMETER (BIT SIZE)
 From 9.88 Inches To 0 Feet 45 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 1/2</u>		<u>7/8" sch 40</u>	<u>0</u>	<u>17</u>
<u>2 1/2</u>		<u>7/8" sch 40</u>	<u>0</u>	<u>35</u>

Perforations:
 Type perforation machine slot
 Size perforation .020
 From 17 feet to 22 feet
 From 35 feet to 45 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 16
 Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 16'-23' + 26'-46' feet to _____ feet

Date started September 28, 2004
 Date completed September 30, 2004

7. WELL TEST DATA

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

9. WATER LEVEL
 Static water level 14 feet below land surface
 Artesian flow NO G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality poor

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WDL Exploration & Wells Contractor
 Address 1421 S. 39th ave, phy. A2 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0012857
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2182
 Signed WDL By driller performing actual drilling on site or contractor
 Date 7-30-04