

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

OFFICE USE ONLY 107948
Log No. _____
Permit No. _____
Basin 064

**PRINT OR TYPE 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. 63636

1 OWNER SIERRA PACIFIC POWER COMPANY
MAILING ADDRESS P.O. BOX, 10100,RENO,NV 89520-0024

ADDRESS AT WELL LOCATION WELL # 11 AT THE NORTH VALMY
POWER PLANT

2 LOCATION SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 17 T 33N N/S R 44 E
PERMIT/WAIVER No. 37177/R-596 ~~R-896~~
Issued by Water Resources Parcel No.

Subdivision Name: _____ County: Humboldt
Latitude 40° 43.733 UTM E NAD 27
Longitude 117° 3.154 N NAD 83/WGS 84

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? YES
If yes, what is replacement well NOI? 63637

Is there an existing well log? YES
If yes, what is NDWR well log #? 20297

4 EXISTING WELL CONSTRUCTION
Depth Drilled 648' Feet Depth Cased 645' Feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24"		.312"	0'	100'
14"		.312"	+2'	645'

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:

Existing Perforations:

Type of perforation	Size of perforation	From	To
FUL-FLO <td>0.080"</td> <td>285'</td> <td>640'</td>	0.080"	285'	640'
		105'	285'
		285'	640'

Additional Perforations:

Type of perforator used:	From	To	Number of perfs per linear foot
HOLTE AIR PERFORATOR	100'	105'	6
	285'	295'	6

5 WATER LEVEL
Static water level 104.15' feet below land surface
Artesian flow NO G.P.M. _____ P.S.I. _____
Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS

From	To	Material Used	Method
0'	20'	NEAT CEMENT	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
20'	645'	GOPHER GROUT	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
			<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

6 Additional Notes or Comments
WE USED 360 BAGS OF GOPHER GROUT AND PUMPED 3.5YDS OF NEAT CEMENT FOR OUR CEMENT CAP.

N 40-728946
W 117.051621 NAD27
40-2-111 52-1146 6002
2009 JAN 26 PM 11:04

Neat Cement Fluid Weight 15 lbs/gal
Bentonite Grout 20 % bentonite
Date Started 12/8/2008
Date Completed 12/20/2008

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Hydro Resources Inc. dba Humboldt Drilling & Pump Co. Inc.
Contractor
Address 4975 W. Winnemucca Blvd.
Contractor
Winnemucca, Nevada 89445
Nevada contractor's license number 56797
issued by the State Contractor's Board
Nevada driller's license number issued by the 1713
Division of Water Resources, the on-site driller
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 1/23/2009