

ORIGINAL

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

OFFICE USE ONLY 109424

Log No. _____
 Permit No. _____
 Basin 64

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. 64147

1 OWNER NVenergy ADDRESS AT WELL LOCATION North Valmy Power Plant
 MAILING ADDRESS PO Box 10100 WELL # 4
Reno, NV 89520-0024 Subdivision Name: _____ County: Humboldt

2 LOCATION SW ¼ SW ¼ Sec 33 T 33N N/S/R 44 E Latitude 40° 41.072 N UTM E NAD 27
 PERMIT/WAIVER No. 31165 Longitude 117° 02.050 W N NAD 83/WGS 84
Issued by Water Resources Parcel No.

3 TYPE OF WELL Is this well being plugged because a replacement well was drilled? YES Is there an existing well log? YES
 Domestic Irrigation Test Stock
 Municipal/Industrial Monitor Stock
 If yes, what is replacement well NOI? 64949 If yes, what is NDWR well log #? 16030

4 EXISTING WELL CONSTRUCTION

Depth Drilled 850' Feet Depth Cased 756' Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14" OD		.375"	1'	756'

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: _____

Was the well contaminated? yes no
 Was the casing pulled? yes no
 Was the casing over drilled? yes no

Existing Perforations:

Type of perforation	MILL SLOT
From <u>261'</u> feet to <u>756'</u> feet	<u>0.125"</u>
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____
From _____ feet to _____ feet	_____

If casing was left in place, please show where additional perforations were made:
 Additional Perforations:

Type of perforator used:	Holt Air Perforator
From <u>100'</u> feet to <u>260'</u> feet	Number of perfs per linear foot <u>6 rows</u>
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____
From _____ feet to _____ feet	Number of perfs per linear foot _____

5 WATER LEVEL

Static water level 170' feet below land surface
 Artesian flow _____ G.P.M. P.S.I.
 Water temperature _____ ° F Quality _____

8 WELL PLUGGING MATERIALS

From	feet to	Material Used	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u>30'</u>	feet to <u>756'</u>	GOPHER GROUT	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From <u>0'</u>	feet to <u>30'</u>	NEAT CEMENT	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	_____	<input type="checkbox"/>	<input type="checkbox"/>

6 Additional Notes or Comments

40.684624° N
117.033229° W
NOV 27 11:23

Neat Cement Fluid Weight 15 LBS lbs/gal
 Bentonite GROUT 20% % bentonite
 Date Started 30-Nov
 Date Completed 2-Dec

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 Nevada, Inc dba Humboldt Drilling & Pump Co
 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 Cheryl Joyner-Office
 By driller performing actual drilling on-site or contractor
 Date 12/15/2009