

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

OFFICE USE ONLY
Log No. 110454
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. 65337

1. OWNER Sierra Pacific Power **MW-1** ADDRESS AT WELL LOCATION North Valmy Power Plant
MAILING ADDRESS 6100 Neil Road **Battle Mountain, NV**
Reno, NV. 89511 **County: Lander**
Subdivision Name: _____

2. LOCATION NE¼NE¼ Sec26T36N/ R44E Latitude _____ UTM E 502211E NAD 27
4535514
Longitude _____ N N NAD 83/WGS 84

PERMIT/WAIVER NO. m/o-1429 Parcel No. _____
Issued by Water Resources

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

Is this well being plugged because a replacement well was drilled? Yes No
If yes, what is replacement well NOI? _____

Is there an existing well log? Yes No
If yes, what is NDWR well log #? 102138

4. EXISTING WELL CONSTRUCTION
Depth Drilled 652 Feet Depth Cased 650 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.750	28.035	.250	+3	20
2.375	.950	.218	+1	650
2.375	.950	.218	+1	250

Existing Perforations:
Type of perforation Mill Shot
Size of perforation .020

From	feet to	feet	feet
From <u>450</u>	feet to	<u>650</u>	feet
From <u>200</u>	feet to	<u>250</u>	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet

5. WATER LEVEL
Static water level: 148.8/152.4 feet below land surface
Artesian flow: N/A G.P.M. N/A P.S.I.
Water Temperature: Cool °F Quality Fair

6. Additional Notes or Comments

Material Used:
35.4 cu ft. Neat Cement

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

If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used: N/A

From	feet to	feet	Number of perfs per linear foot
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____

8. WELL PLUGGING MATERIALS

From	feet to	feet	Material Used	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u>0</u>	feet to	<u>650</u>	<u>neat cem</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From <u>0</u>	feet to	<u>250</u>	<u>neat cem</u>	<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"/>

Neat Cement Fluid Weight 15.6 lbs/gal
Bentonite Grout _____ % bentonite

Date Started April 13, 2010
Date Completed April 14, 2010

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 Boart Longyear (CONTRACTOR)
Address 2745 California Ave. (CONTRACTOR)
SLC., UT. 84104
Nevada contractor's license number issued by the State Contractor's Board 2376
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 0021976
Signed _____
By driller performing actual drilling on site or contractor
Date April 16, 2010

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STATE ENGINEERS OFFICE

NAD-27 GPS
40.972691°N
116.973722°W