

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

OFFICE USE ONLY 10/4/228
Log No. _____
Permit No. _____
Basin 264

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. **59255**

1. OWNER **Sierra Pacific Power Company** **EW-1** ADDRESS AT WELL LOCATION **North Valmy Power Station**
MAILING ADDRESS **6100 Neil Road** **Valmy, NV.**
Reno, NV. 89511 **Subdivision Name: N/A** **County: Humboldt**

2. LOCATION **SW¼NW¼ Sec29T35N/ R43E** Latitude **40° 52.942" N** UTM E _____ NAD 27
117° 10.061" W Longitude **W** N _____ NAD 83/WGS 84
PERMIT/WAIVER NO. **M/O-832** Parcel No. **N/A**
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
Is there an existing well log? Yes No
NOI **28995**
If yes, what is replacement well NOI? _____ If yes, what is NDWR well log #? _____

4. **EXISTING WELL CONSTRUCTION**
Depth Drilled **120** Feet Depth Cased **87** Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.96	0.218	+1	87

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: _____

Existing Perforations:
Type of perforation **Slotted**
Size of perforation **0.020**
From **67** feet to **87** feet
From _____ feet to _____ feet

Type of perforator used: **N/A**
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____

5. **WATER LEVEL**
Static water level: **Dry** feet below land surface
Artesian flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F Quality _____

8. **WELL PLUGGING MATERIALS**
Material Used
Neat cement Pumped Poured
From **0** feet to **87** feet
From _____ feet to _____ feet Pumped Poured
From _____ feet to _____ feet Pumped Poured

6. **Additional Notes or Comments**
Materials used:
Neat cement = 4.0 cu. ft.

Neat Cement Fluid Weight **15.6** lbs/gal
Bentonite Grout _____ % bentonite
Date Started **07/23/07**
Date Completed **07/23/07**

N 40.882473
W 117.166732 NAD27

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 Drilling Services**
(CONTRACTOR)

Address **P.O. Box 5279**
(CONTRACTOR)
Elko, NV. 89802

Nevada contractor's license number issued by the State Contractor's Board: **0021976**
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: **1410**

Signed _____
By driller performing actual drilling on site or contractor
Date **07/25/07**

STATE ENGINEERS OFFICE
2007 JUL 30 AM 11:28

