

well plugged - Under NOI

STATE OF NEVADA 65338

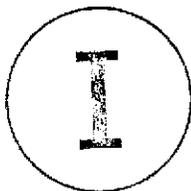
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 102397

Permit No.

Basin 064 pg 1/2



PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 58845

1. OWNER Sierra Pacific Power Company MW 2 ADDRESS AT WELL LOCATION North Valmy Power Plant

MAILING ADDRESS 6100 Neil Rd. Reno, NV. 89511 Battle Mountain, NV.

Subdivision Name: N/A County: Elko

2. LOCATION SW SE 1/4 Sec 21 36N/ R44E Latitude 40 01.225 N UTM E NAD 27

PERMIT/WAIVER NO. M/O-1429 NA Longitude 116 58.099 W N NAD 83/WGS 84

Issued by Water Resources Parcel No.

3. WORK PERFORMED: New Well, Replace, Recondition, Deepen, Other. 4. PROPOSED USE: Domestic, Irrigation, Test, Monitor, Stock, Municipal/Industrial. 5. WELL TYPE: Cable, Rotary, RVC, Air, Other.

6. LITHOLOGIC LOG 9. WELL CONSTRUCTION

Table with columns: Material, Water Strata, From, To, Thickness. Rows include Sand and silt, Green clay, Alluvium, clay, and gravel, Basalt, Alluvial gravels, Alluvium, clay, and gravel, White sandstone, Same with tan clay, Tan clay, Rhyolite gravels, Tan clay.

Table for Well Construction: Depth Drilled 652 Feet, Depth Cased 650 Feet. HOLE DIAMETER (BIT SIZE) table with From/To columns for 14.750, 8.500, and 30 inches.

CASING SCHEDULE table with columns: Size O.D. (Inches), Weight/Ft. (Pounds), Wall Thickness (Inches), From (Feet), To (Feet). Rows for 10.750 and 2.375 inch casings.

Perforations: Type of perforation Milled Slot, Size of perforation 0.020". From 100 feet to 250 feet.

Annular Seal: Neat Cement, Cement Grout, Concrete Grout, >=30% Bentonite Grout. Gravel Pack: Yes, No. Bentonite Chips: Yes, No.

Date started: 11-8, 20 06 Date completed: 11-14, 20 06

7. Water Level: Static water level: 198.7 feet below land surface. Artesian Flow: No G.P.M., N/A P.S.I. Water Temperature: Cool °F. Quality: Fair.

8. WELL TEST DATA

Table for Well Test Data with columns: TEST METHOD, G.P.M., Draw Down (Feet Below Static), Time (Hours). Row for Shallow test: 0.4 G.P.M., 0 Draw Down, 3 Hours.

10. DRILLER'S CERTIFICATION: This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling (CONTRACTOR)

Address 3707 Manzanita Lane (CONTRACTOR) Elko, NV. 89801

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 2039

Signed [Signature] By driller performing actual drilling on site or contractor

Date 11/21/06

Handwritten initials and date: MH-F 9/10

