

OFFICE USE ONLY  
Log No. 79032  
Permit No. 87  
Basin 87

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 42852

1. OWNER SIERRA PACIFIC POWER COMPANY ADDRESS AT WELL LOCATION 1205 S. 21ST. ST., SPARKS, NV 89431  
MAILING ADDRESS P.O. BOX 10100  
RENO, NV 89520

2. LOCATION NW 1/4 SE 1/4 Sec. 7 T. 19 N. S. R. 20 E. WASHOE County  
PERMIT NO. 65167/W-511-A 034-010-56 N/A  
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other..FLOODED

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
BOULDERS		0	10	10
GRAVELS & SAND, SOME BOULDERS		10	40	30
GRAVEL & SAND, SOME CLAY		40	100	60
CLAY & SAND, SOME GRAVEL		100	180	80
GRAVEL, SOME CLAY & SAND		180	190	10
CLAY, SOME GRAVEL & SAND		190	200	10
CLAY & ROCK, SOME SAND		200	210	10
CRAVEL, SOME CLAY & SAND		210	220	10
GRAVEL		220	240	20
CLAY, SOME GRAVEL & SAND		240	250	10
CLAY		250	260	10

8. WELL CONSTRUCTION  
Depth Drilled 26.0 Feet Depth Cased 25.0 Feet

HOLE DIAMETER (BIT SIZE)  
From To  
48 Inches 0 Feet 26 Feet  
38 Inches 0 Feet 1.15 Feet  
29 Inches 0 Feet 26.0 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
42	221.61	0.500	0	26
30	157.53	0.500	+1	115
16	62.58	0.375	+2	250

Perforations:  
Type perforation LOUVERED  
Size perforation 0.125" X 2.375"  
From 1.20 feet to 1.48 feet  
From 1.62 feet to 2.00 feet  
From 2.10 feet to 2.40 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 1.15'  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From 30 feet to 260 feet

9. WATER LEVEL  
Static water level 32.3 feet below land surface  
Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water temperature COOL °F Quality GOOD

Date started DECEMBER 15, 1999  
Date completed JANUARY 7, 2000

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 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 1716  
Signed David Deas By driller performing actual drilling on site or contractor  
Date January 8, 2000