

OFFICE USE ONLY
 Log No. 47594
 Permit No. 049
 Basin ELKO
 NOTICE OF INTENT NO. 19979

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

1. OWNER Sierra Pacific Power ADDRESS AT WELL LOCATION ELKO Sub Station
 MAILING ADDRESS PO BOX 10100 ELKO NV
Remo, NV 89520
 2. LOCATION SE 1/4 NE 1/4 Sec. 15 T. 34 N. R. 55 E County ELKO
 PERMIT NO. mp 857 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 Hydr

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Concrete		0	6"	
Local Gase fill		6"	2'	
Gravel, Clay, Silt		2'	10'	
Clay, Silty		10'	20'	
Clay, Silty, very wet	24.2"	20'	30'	
2" Sch 40 Riser		0	17'	2"
2" Sch 40, 010 slot Screen		17'	27'	2"
Flashmat Substrate		0	1'	
Pretest Cement		1'	13'	
Bentonite Pilet		13'	15'	
Sand		15'	30'	

8. WELL CONSTRUCTION
 Depth Drilled 30' Feet Depth Cased 27' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
8" Inches 0 Feet 30' Feet
 Inches Feet Feet
 Inches Feet Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>SCH 40</u>	<u>0</u>	<u>17'</u>

 Perforations:
 Type perforation Factory Perf.
 Size perforation 0.10"
 From 17' feet to 27' feet
 From feet to feet
 From feet to feet
 From feet to feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 1.15' Neat Cement
 Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Bentonite
 Gravel Packed: Yes No subtle
 From 15' feet to 30' feet

Date started 7/10/94
 Date completed 7/10/94

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>5</u>	<u>3'</u>	<u>2 1/2 hrs</u>

9. WATER LEVEL
 Static water level 24.2 feet below land surface
 Artesian flow no G.P.M. P.S.I.
 Water temperature °F Quality

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name P C Exploration, Inc. Contractor
 Address P.O. Box 870096 Contractor
Woods Cross, Utah 84087-0096
 Nevada contractor's license number 95 7301
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
 Signed Edward Skinner
 By driller performing actual drilling on site or contractor
 Date November 15, 1994