MW-2

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 47993
Permit No.
Basin CH-9

NOTICE OF INTENT NO. 49979

1. OWNER Sierra Pacific Power
MAILING ADDRESS PO Box 10100
Reno NV 89520

ADDRESS AT WELL LOCATION Elko Substation
Elko NV

2. LOCATION SE ¼ NW ¼ Sec. 15 T. 34 N/S R. 55 E. Elko County

PERMIT NO. M10 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Soil-Gravel, Clay		0	10'	
Clay-Gravel		10	20'	
Clay-moist	28	20'	30'	
Flush mnt Protector/Sakrete		0	1'	
Cement		1	15'	
Bentonite Pellet		15'	17'	
Sand	24.5"	17'	30'	

Date started 10/5, 1994
Date completed 10/5, 1994

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	~~[illegible]~~ hs	
.5	6'	3½ hs

8. WELL CONSTRUCTION
Depth Drilled 30' Feet Depth Cased 30' HP 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)
2"		~~[illegible]~~ Sch 4	0	20'

Perforations:
Type perforation Factory Slot
Size perforation 0.10
From 20 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 1'-17'
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 17' feet to 30' feet

Seal Type:
☐ Neat Cement
☑ Cement Grout 1-15'
☐ Concrete Grout
15'-17' ☑ Bentonite chips
0-1 ☑ Sakrete

9. WATER LEVEL
Static water level 24.5" 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 issued by the State Contractor's Board 95 7301
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
Signed [signature] (By driller performing actual drilling on site or contractor)
Date November 15, 1994

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627