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. 82229
Permit No.
Basin 87

NOTICE OF INTENT NO. 43263

1. OWNER Sierra Pacific Power Company - Sierra Plaza
MAILING ADDRESS 6100 Neil Road
Reno, NV 89520

ADDRESS AT WELL LOCATION 6100 Neil Road, Reno NV.

2. LOCATION NE 1/4 SE 1/4 Sec. 31 T 19N N/S R 20 E Washoe County
PERMIT NO. 66119 Issued by Water Resources | 25-460-22 Parcel No. | N/A Subdivision Name

3. **WORK PERFORMED**
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. **PROPOSED USE**
[ ] Domestic [ ] Irrigation [X] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. **WELL TYPE**
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Gravel, sand, clay		0	311	311

Date started 11/9/2000, 19__
Date completed 11/14/2000, 19__

7. **WELL TEST DATA**
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
250	17.2	12 Hours

8. **WELL CONSTRUCTION**
Depth Drilled 311 Feet Depth Cased 310 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
19	Inches	0	Feet	20	Feet
12.25	Inches	20	Feet	311	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
13.375	52.07	0.375	0	20
6.675	12.90	0.188	+2	311

Perforations:
Type perforation Slot
Size perforation 0.060" X 2"
From 120 feet to 230 feet
From 250 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 311 feet

9. **WATER LEVEL**
Static water level 2.67 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 55 °F Quality Good

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 89802-5279
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 2143
Signed Brant Bowen (By driller performing actual drilling on-site or contractor)
Date 12/5/00

USE ADDITIONAL SHEETS IF NECESSARY

B.ST.L