

LONGLEY

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
Log No. 79008  
Permit No. 87  
Basis

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. 42854

1. OWNER SIERRA PACIFIC POWER COMPANY ADDRESS AT WELL LOCATION 570 E. HUFFAKER LANE, RENO, NV. 89511  
MAILING ADDRESS P.O. BOX 1000  
RENO, NV. 89520

2. LOCATION NE 1/4 NE 1/4 Sec. 6 T. 18 N. S. R. 20 E. WASHOE County  
PERMIT NO. 65166/W-511-A 164-131-01 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
GRAVELS SAND, SOME CLAY		0	40	40
CLAY & SAND, SOME GRAVEL		40	90	50
GRAVEL, SOME CLAY		90	110	20
CLAY & SAND, SOME GRAVEL		110	130	20
MOSTLY GRAVEL, SOME CLAY		130	135	5
CLAY & SAND, SOME GRAVEL		135	160	25
GRAVEL, CLAY & SAND		160	310	150

8. WELL CONSTRUCTION  
Depth Drilled 310 Feet Depth Cased 300 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
42 Inches 0 Feet 26 Feet  
38 Inches 26 Feet 115 Feet  
29 Inches 115 Feet 310 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	300

Perforations:  
Type perforation LOUVERED  
Size perforation 0.125" X 2.375"  
From 120 feet to 135 feet  
From 142 feet to 172 feet  
From 190 feet to 215 feet  
From 260 feet to 290 feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 115'  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 30 feet to 310 feet

9. WATER LEVEL  
Static water level 4.9 feet below land surface  
Artesian flow N/A G.P.M. P.S.I.  
Water temperature COOL °F Quality GOOD

Date started JANUARY 8, 2000  
Date completed JANUARY 18, 2000

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (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 P.O. BOX 5279 Contractor  
ELKO, NV 89802  
Nevada contractor's license number 0021976  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 2085  
Division of Water Resources, the on-site driller  
Signed Daniel Kohnman  
By driller performing actual drilling on site or contractor  
Date JANUARY 19, 2000