

GALLETTI

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. 78571  
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. 43599

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

2. LOCATION NW 1/4 SE 1/4 Sec 7 T. 19 S R 20 E WASHOE County  
PERMIT NO. 65167/W-511-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.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
BOULDERS		0	10	10
GRAVELS & SAND		10		
SOME BOULDERS			40	30
GRAVEL & SAND		40		
SOME CLAY			100	60
CLAY & SAND SOME GRAVEL		100	180	80
GRAVEL, SOME CLAY AND SAND		180	190	10
CLAY, SOME GRAVEL AND SAND		190	200	10
CLAY & ROCK SOME SAND		200	210	10
GRAVEL SOME CLAY AND SAND		210	220	10
HARDER ROCK GRAVEL		220	240	20
CLAY SOME GRAVEL AND SAND		240	250	10
CLAY		250	270	20
CLAY SOME ROCK		270	280	10
CLAY		280	290	10

8. WELL CONSTRUCTION  
Depth Drilled 290 Feet Depth Cased 245 Feet  
HOLE DIAMETER (BIT SIZE)  
From 20 Inches To 20 Feet  
From 12.25 Inches To 29.0 Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	62.58	0.375	0	20
6.625	12.92	0.188	+1	245

Perforations:  
Type perforation SLOTTED  
Size perforation 0.060" X 3"  
From 115 feet to 150 feet  
From 160 feet to 240 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 103'  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No SEE DETAIL  
From 105 feet to 255 feet

CONSTRUCTION DETAIL:

CEMENT	0	103	103
3/8 HOLE PLUG	103	105	2
#8 GRAVEL	105	255	150
CEMENT	255	290	35

9. WATER LEVEL  
Static water level 33 feet below land surface  
Artesian flow N/A G.P.M. P.S.I.  
Water temperature COOL °F Quality GOOD

Date started OCTOBER 28, 1999  
Date completed NOVEMBER 3, 1999

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.

7. WELL TEST DATA

TEST METHOD	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>313</u>	<u>11.85</u>	<u>8</u>

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 2130  
Division of Water Resources, the on-site driller  
Signed Scott Belliston  
By driller performing actual drilling on site or contractor  
Date NOVEMBER 8, 1999