

23847

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9609
 Rec. July 24 1967
 Well No. _____
 Permit No. 23848

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Sierra Pacific Power Company Driller Layne Texas Company
P.O. Box 9469
 Address 100 E. Moana Lane, Reno, Nevada Address Houston, Tex. 77011 Lic. No. 5573

Location of well: SE 1/4 Sec. 8, T. 19 N. 8, R. 20 E. in Washoe County
 or Greg Street Well, Sparks, Nevada

Water will be used for Domestic Total depth of well 274'
24" - 94.62#/ft.

Size of drilled hole 30" - 100', 34" - 100 to 274' Weight of casing per linear foot 18" - 70.59#/ft.

Thickness of casing 3/8" wall Temp. of water 57° F.

Diameter and length of casing 30-3/4" - 64', 24" - 100', 18" - 274'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure _____

If nonflowing well give depth of standing water from surface 13'

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well 11/9/66 Date of completion of well 4/20/67

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	63	63	Gravel & sand	
63	81	18	Sand, big gravel, few clay strks	Chief aquifer (water-bearing formation)
81	86	5	Big gravel & clay	
86	109	23	Sand, big gravel, few clay strks	from 110 to 260 ft.
109	112	3	Clay	Other aquifers.....
112	126	14	Sand, big gravel & clay strks.	
126	129	3	Clay	
129	168	39	Sand, gravel, few clay strks.	
168	174	6	Clay	
174	222	48	Sand, big gravel, few clay strks.	
222	223	1	Clay	
223	240	17	Sand, gravel, few clay streaks	
240	242	2	Clay	
242	262	20	Sand & gravel	
262	271	9	Clay & sandy clay	
271	284	13	Sand & gravel	

First water at 110 feet.

Casing perforated
 from 110 to 26 ft.

Size of perforations
.045 ga.

