

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4248
 Rec. 9-15 1958
 Well No.
 Permit No.
Do not fill in

Owner Sierra Pacific Power Company Driller Roscoe Moss Company
 Address Reno, Nevada, 220 S. Virginia St. Address 4360 Worth Street Lic. No. 613
 Location of well: 1/4 NE 1/4 Sec. 4, T19 N/S R. 20 E, in Washoe County
 or 300 yards E. of Stanford Way and 400 yds North of U. S. Highway 40.
 Water will be used for Total depth of well 402
 Size of drilled hole 16 Weight of casing per linear foot 62 lbs.
 Thickness of casing 8 gauge Temp. of water
 Diameter and length of casing 16" No. 8 gauge double well casing in 4' jts
 (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 50 gallons per minute
 If nonflowing well give depth of standing water from surface
 If flowing well describe control works
 (Type and size of valve, etc.)
 Date of commencement of well June 5, 1958 Date of completion of well July 12, 1958
 Type of well rig Calif Type Cable Tool.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	1		Top soil
1	12		Tight sand, gravel, boulders
12	26		Loose sand, gravel, boulders
26	76		Tight sand, gravel, boulders
76	154		Blue clay
154	164		Sand, gravel 1"
164	188		Blue clay
188	215		Blue clay, some sand, gravel 1/2"
215	218		Brown clay
218	232		Sand, gravel, boulders
232	246		Blue clay, fine sand, some gravel 1/2"
246	258		Clay, sand, gravel 1"
258	400		Blue clay

Water-bearing Formation, Casing Perforations, Etc.
 Chief aquifer (water-bearing formation)
 from to ft.
 Other aquifers... **Perforated from**
135 to 154 feet
154 to 164 feet
188 to 215 feet
218 to 232 feet
246 to 258 feet. 14" feet.
 First water at feet.
 Casing perforated
See above
 from to ft.
 Size of perforations
3/16 x 2-1/4"

1958 SEP 11 AM 11 15
 BENEVOLENT
 SOCIETY

