

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

X
 Log No. 630
 Rec. 9/2 1948
 Well No. _____
 Permit No. _____
Do not fill in

Owner Ruth Phelps Driller C. J. Brackney
 Address Fallon, Nevada Address Fallon, Nevada Lic. No. 16
 Location of well: N 1/2 SW 1/4 Sec. 4, T. 18 N/S, R. 29 E, in Churchill County
 or _____
 Water will be used for Domestic Purpose Total depth of well 16'6"
 Size of drilled hole 206 inches Weight of casing per linear foot _____
 Thickness of casing 20 gauge Temp. of water 60° F.
 Diameter and length of casing 6 inches by 16'6"
 (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 6 feet
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well August 20, 1948 Date of completion of well August 23, 1948
 Type of well rig Churn Drill

LOG OF FORMATIONS

| From feet | To feet | Thickness feet | Type of material |
|-----------|---------|----------------|------------------|
| 00 | 6' | 6' | sand loam |
| 6' | 10' | 4' | sand |
| 10' | 12' | 2' | Clay |
| 12' | 14' | 2' | Gravel |
| 14' | 15' | 1' | Clay |
| 15' | 16'6" | 1'6" | Gravel |

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 12 to 14 ft.

Other aquifers _____
15 to 16 ft.

First water at 6 feet.

Casing perforated
 from 15 to 16 ft.
 and 12 to 14 ft.

Size of perforations
1/16 by 4 inches

