

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 615
 Rec. 8/24 1948
 Well No. _____
 Permit No. _____
 Do not fill in

Owner E. L. Cord Driller E. S. Wright
 Address Wor Nevada Address Cartago Calif. Lic. No. 576
 Location of well: NW 1/4 NE 1/4 Sec 33, T 2 N/S, R 35 E, in Esmeralda Count
 or S 26° 41' E, 522 ft from N 1/4 CW Sec 33
 Water will be used for Irrigation Total depth of well 112 Ft
 Size of drilled hole 105/16 IS 5/8 Weight of casing per linear foot 26
 Thickness of casing 3/16 Temp. of water 58
 Diameter and length of casing 12" Id 24 ft lengths
 (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 36 ft
 If flowing well describe control works _____
 (Type and size of valve, etc.) _____
 Date of commencement of well July 15 Date of completion of well July 17 1948
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	15	15	sandy soil
15	48	33	brown clay
48	66	18	sharp gravel
66	76	10	clay & boulders
76	84	8	fine sand
84	112	28	hard brown clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 48 to 56 ft.

Other aquifers 76 to 84

First water at 48 feet.

Casing perforated
 from 50 to 98 ft.

Size of perforations
1/8 by 5" 8 rows
16 1/2 centers

