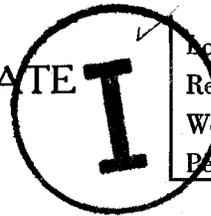


18667-3

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY



Log No. 5552
Rec. Nov. 1 1960
Well No. 29352
Permit No. 18667
Do not fill in

Owner Susan Schmall Driller Desert Irrigation & Supply Co.

Address Myrtle Creek, Oregon Address Eureka, Nev. Lic. No. 321

Location of well: SW 1/4 SE 1/4 Sec. 19, T22 N/S, R 54 E, in Eureka, Co. County

or Diamond Valley N39.768620 W 115.929705 NAD27

Water will be used for Irrigation Total depth of well 182 ft

Size of drilled hole 2 1/2 in Weight of casing per linear foot 30 lbs

Thickness of casing 1/4 inch galv. Temp. of water 60°

Diameter and length of casing 1 1/2 in. inside 182 ft.
(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 none

If nonflowing well give depth of standing water from surface 16 ft 11 in

If flowing well describe control works none
(Type and size of valve, etc.)

Date of commencement of well Oct 17 Date of completion of well Oct 19, 1960

Type of well rig Reverse Circulation Drilling

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	top soil
6	23	17	sand
XXXXXXXXXXXXXXXXXXXX			
23	93	70	soft clay
93	102	9	good water sand
102	115	13	soft clay
115	121	6	medium water sand
121	138	17	soft clay
138	146	8	medium sand
146	162	16	soft clay
162	165	3	medium sand
165	182	17	layers of sand and clay very loose and soft

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 138 to 182 ft.

Other aquifers none

First water at 16' 11" feet.

Casing perforated
from 140 to 142 ft.

Size of perforations
3/16" factory punched gravel guard openings



