

20320

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

✓ Log No. 6770
 Rec. Oct 4 1962
 Well No. _____
 Permit No. 20320
Do not fill in 33817

Owner Dr. Clifford Fisher Driller RANCH IRRIGATION & SUPPLY CO.

Address Lubbock, Texas Address Elko, Nevada Lic. No. 321

Location of well: Center
1/4 NW 1/4 Sec. 27, T.21 N/S, R53 E, in Eureka County
or Diamond Valley

Water will be used for irrigation Total depth of well 232 ft.

Size of drilled hole 22" Weight of casing per linear foot 700 lbs.

Thickness of casing 5" Temp. of water 58°

Diameter and length of casing 17" inside 22" outside 232 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 58 ft.

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

Date of commencement of well Sept. 7, 1962 Date of completion of well Sept. 8, 1962

Type of well rig Reverse Circulation drilling

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Surface soil
2	23	21	Sand & gravel
23	56	33	Fine sand & clay
56	70	14	Sand, gravel & clay stringers
70	96	26	Fine sand, gravel & clay
96	120	24	Coarse sand, gravel
120	195	75	Clay
195	200	5	Sand & gravel
200	204	4	Clay
204	216	12	Sand & gravel
216	220	4	Clay
220	231	11	Sand & gravel
231	232	1	Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 96 to 120 ft.

Other aquifers _____

First water at 58 feet.

Casing perforated

from 105 to 120 ft.
180 232

Size of perforations

3/16 factory screen



