

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6769
 Rec. Oct. 4 1962
 Well No. _____
 Permit No. 19232
24607 Do not fill in

Owner Mrs. Esther Munneley Driller RANCH IRRIGATION & SUPPLY CO.

Address Orange, California Address Elko, Nevada Lic. No. 321
 Center

Location of well: 1/4 SE 1/4 Sec. 20., T. 21N/S, R. 53E, in Eureka County
 or Diamond Valley

Water will be used for irrigation Total depth of well 183 ft.

Size of drilled hole 2 1/2" Weight of casing per linear foot 35 lbs.

Thickness of casing 8" Temp. of water 58°

Diameter and length of casing 16" inside 24" outside 183ft.
 (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 83 ft.

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

Date of commencement of well Sept. 11, 1962 Date of completion of well Sept. 12, 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	24	22	Sand & gravel
24	30	6	Clay
30	90	60	Sand & gravel
90	101	11	Clay
101	140	39	Sand & gravel
140	150	10	Clay
150	182	32	Sand & gravel
182	183	1	Hard rock

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 30 to 90 ft.

Other aquifers.....

101 to 140

First water at 83 feet.

Casing perforated

from 141 to 183 ft.

Size of perforations

3/16 factory screen

