

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 1473
 Rec. 11/3 1950
 Well No. _____
 Permit No. _____

Owner Eureka Land and Live Stock Co. Driller J. T. Hill

Address Eureka Nev. Address Ely Lic. No. 14

Location of well: $\frac{1}{4}$ Sec. 5, T. 25 N. $\frac{1}{2}$ R. 1 E, in Eureka County

or 5 miles north of alba ranch on Hg. #20-500 bet East

Water will be used for Stock Total depth of well 160

Size of drilled hole 6 Weight of casing per linear foot 20

Thickness of casing 1/4 Temp. of water _____

Diameter and length of casing 6-150
 (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 25

If flowing well describe control works _____
 (Type and size of valve, etc.)

Date of commencement of well Oct-15 Date of completion of well Oct-18

Type of well rig Churn

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	25		Cemented gravel	
25	145		Silt	Chief aquifer (water-bearing formation)
145	147		Sand gravel	from <u>145</u> to <u>147</u> ft.
				Other aquifers _____
				First water at <u>80</u> feet.
				Casing perforated from <u>80</u> to <u>145</u> ft.
				Size of perforations <u>1/4 x 3/4</u>



