

17446

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4087
 Rec. June 4 1958
 Well No. _____
 Permit No. 17440
Do not fill in

Owner Frank Groves Driller Enloe Drilling Co.

Address Reno, Nev. Address Susanville, Cal. Lic. No. _____

Location of well: ^{SW} ~~SW~~ ^{NW} ~~NW~~ $\frac{1}{4}$ $\frac{1}{4}$ Sec. 31, T. 17 N, R. 20 E, in Washoe County
or _____

Water will be used for Irrigation Total depth of well 180

Size of drilled hole 10" Weight of casing per linear foot 28

Thickness of casing 3/16 Temp. of water _____

Diameter and length of casing 10" 180 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 1 G.P.M.

If nonflowing well give depth of standing water from surface _____

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

Date of commencement of well Apr. 25 Date of completion of well May 10, 58

Type of well rig cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	20	20	sandy soils.	
20	60	40	light yellow sand.	Chief aquifer (water-bearing formation)
60	80	20	clay.	from <u>160</u> to <u>180</u> ft.
80	120	40	heavy granite sand.	Other aquifers _____
120	160	40	clay and sand mixed.	<u>small stratas from</u>
160	180	20	heavy sand, small flow.	<u>60 ft., on.</u>
				First water at <u>60</u> feet.
				Casing perforated
				from <u>160</u> to <u>180</u> ft.
				Size of perforations
				<u>3/16 x 3</u>



