

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8248
 Rec. Dec 21 1964
 Well No. _____
 Permit No. 27793

Do not fill in

Owner Magnuson Ranch Driller H N Muth
 Address Calico, Nev Address Calico Lic. No. 2473

Location of well: SW 1/4 SE 1/4 Sec. 17, T22N/S, R56E, in Calico County
 or _____

Water will be used for Stock Total depth of well 150 ft.

Size of drilled hole 8" - 95' 6" to 150' Weight of casing per linear foot 1.9 lbs

Thickness of casing 1/4" Temp. of water Cold

Diameter and length of casing 6" 150 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. _____

If nonflowing well give depth of standing water from surface 9.2 ft.

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

Date of commencement of well 12/2/64 Date of completion of well 12/16/64

Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	20	20	clay	
20	80	60	sand	Chief aquifer (water-bearing formation)
80	92	12	sandy clay	from <u>9.2</u> to <u>150</u> ft.
92	150	58	sand	Other aquifers _____
				First water at <u>9.2</u> feet.
				Casing perforated
				from <u>91.0</u> to <u>147</u> ft.
				Size of perforations
				<u>1/8 x 5"</u>

