

17774

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 4829
Rec. Sept. 24 19 59
Well No. 25730
Permit No. 17874

Do not fill in 30704



Owner SWEETWATER RANCH COMPANY Driller Partain Exploration Co. under contract

Address 9 Deodar Lane, Bradbury, Cal. Address 9 Deodar Lane, Bradbury, Cal. Lic. No. 106

Location of well: SW 1/4 SW 1/4 Sec. 34, T. 6 N. R. 31 E. in Mineral County

Water will be used for Irrigation and domestic Total depth of well 230'

Size of drilled hole 17-1/2" Weight of casing per linear foot

Thickness of casing 3/16" Temp. of water Gold

Diameter and length of casing 48 feet 12-3/8" OD blank 126 feet 12-3/8" Perf. Total 174'
(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 45"

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

Date of commencement of well 7/24/58 Date of completion of well 8/28/58

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	18		Sand and gravel	Chief aquifer (water-bearing formation)
18	45		Clay	
45	115		Sand, boulders and clay	from <u>45</u> to <u>175</u> ft.
115	125		Loose gravel	Other aquifers
125	145		Loose gravel	
145	175		Sand and boulders	
175	230		Hard fractured rock (bedrock)	
				First water at <u>45</u> feet.
				Casing perforated
				from <u>48</u> to <u>174</u> ft.
				Size of perforations
				<u>1/8"</u> slots



