

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2418  
 Rec. Dec 1 19 53  
 Well No. 6  
 Permit No. EB 13031  
*Do not fill in*

Owner H. J. Buchanan Driller Carruthers Drilling Serv

Address Madera Calif Address Beowawe, Nevada Lic. No. 116

Location of well: S.E. 1/4 S.W. 1/4 Sec. 17, T. 29 N/S, R. 48 E, in Escola County  
 or.....

Water will be used for Irrigation Total depth of well 200'

Size of drilled hole 14" Weight of casing per linear foot 28#

Thickness of casing 8 ga Temp. of water.....

Diameter and length of casing 14 3/8 x 4'  
 (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.....

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

Date of commencement of well Oct 23 1953 Date of completion of well Nov 24, 1953

Type of well rig Cable Tools

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
			Surface	
2	18	16	Clay & Gravel	
18	28	10	Soft Clay	Chief aquifer (water-bearing formation)
28	36	8	Sandy Clay	from 108 to 119 ft.
36	39	3	Conglomerate	Other aquifers 54-60x 67-69
39	54	15	Sandy Clay	132-134x 148-154
54	60	6	Sand & Water	169-172- 177-180
60	67	7	Sandy Clay	187-190
67	69	2	Sand	
69	83	14	Sandy Clay	First water at 54 feet.
83	87	4	Sand	
87	91	4	Soft Clay	
91	95	4	Sand & Gravel	Casing perforated
95	108	13	Sandy Clay	from 54 to 192 ft.
108	119	11	Sand & Gravel	
119	124	5	Sticky Clay	
124	132	8	Sandy Clay	
132	134	2	Gravel	
134	141	7	Sandy Clay	Size of perforations
141	148	7	Fine Hard Sand	mill slots 3/8
148	154	6	Sand & Gravel	

