

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2086
 Rec. Oct 30 1952
 Well No. 11
 Permit No. 13833

Do not fill in

Owner H. J. Buchanan Driller Carruthers Drilling Service
 Address Madera, Calif Address Beowawe, Nev Lic. No. 116
 Location of well: SW 1/4 SW 1/4 Sec. 27, T. 30 N/S, R. 48 E, in Haraka County
 or _____
 Water will be used for Irrigation Total depth of well 352
 Size of drilled hole 14" Weight of casing per linear foot 44-6
 Thickness of casing DBLE 10# Temp. of water Cool
 Diameter and length of casing 14 9/16" 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 15 Ft
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 6-8-52 Date of completion of well 10-7-52
 Type of well rig Cable Tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
5	18	13	Surface
18	30	12	Sandy Clay & Gravel
30	33	03	Clay
33	38	05	Sand Coarse Gravel
38	78	40	Sandy Clay
78	91	13	Grey Clay
91	93	02	Red Clay & Gravel
93	98	05	Conglomerate (Hard)
98	190	92	Gravel (Water)
190	203	13	Sandy Clay with streaks SAND
203	208	05	Clay & Gravel
208	228	20	Sand & Gravel
228	240	12	Clay & Gravel
240	257	17	Sandy Clay
257	262	05	Clay & Streaks of Sand
262	267	05	Hard Fine Sand
267	270	03	Gravel
270	292	22	Sandy Streaks of Sand
292	307	15	Gravel
307	312	05	Sandy Clay
312	329	17	Sand
329	333	04	Sandy Clay
333	336	03	Sand
336	339	03	Clay
339	352	13	Sand
			Sticky Clay

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 297 to 267 ft.

Other aquifers 93-98 +

203-208 + 307-312

+ 329-333 +

336-339

First water at 30 feet.

Casing perforated

from 30 to 340 ft.

Size of perforations

Mills Slots 1/2"



