

19874

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6174
Rec. Oct 5 1961
Well No. _____
Permit No. 19284
Do not fill in

Owner Dan Fillipni Driller Hatch Drilling Co.

Address Dean Ranch Beowawe, Nevada Address 1700 Holcomb Ln. Reno Lic. No. 6617

Location of well: SW 1/4 NE 1/4 Sec 36, T29 N/S, R49 E, in Eureka County County
or.....

Water will be used for Irrigation Total depth of well 600 ft.

Size of drilled hole 12" to 350" I.O. to 600" Weight of casing per linear foot ?

Thickness of casing 8 Gauge, Kai Well Temp. of water Cold

Diameter and length of casing 12" I.D. to 328" I.O. I.D. to 353"
(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 72'

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

Date of commencement of well 5/7/61 Date of completion of well 9/6/61

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	179	179	Alluvial fill, clay, sand and Gravels.
179	220	41	Hard Rock, Red
220	232	12	" " Broken
232	314	82	" " Solid
314	#18	4	Sticky Clay
318	324	6	Hard Rock, Solid
324	326	2	Soft Clay
326	352	26	Hard grey rock
352	595	243	Solid Granite
595	600	5	crevice in Granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 595 to 600 ft.

Other aquifers 80 to 118

140 to 144'

160 to 167'

200 to 240'

First water at 47' feet.

Casing perforated

from 80 to 240 ft.

Size of perforations

1/2 X 2"

