

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8258
 Rec. Dec 30 19 64
 Well No.
 Permit No.
Do not fill in

Owner Nevada Rock & Sand Driller Patrick H. Thompson
 Address Las Vegas, Nevada Address Las Vegas, Nevada Lic. No. 192

Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 10, T. 22 N/S, R. 49 E, in Eureka County
 or Near Beowawe Jet

Water will be used for construction Total depth of well 152'

Size of drilled hole 10" Weight of casing per linear foot 21.15#

Thickness of casing 3/16" wall Temp. of water cool

Diameter and length of casing Diameter - 10" Length - 152'
(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 19'

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

Date of commencement of well 9-14-64 Date of completion of well 9-20-64

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	15	15	Brown sandy clay
15	42	27	Sand and gravel (water)
42	45	3	Brown clay and gravel
45	70	25	Brown sandy clay
70	72	2	Gravel (water)
72	123	51	Brown sandy clay
123	128	5	Gravel (water)
128	152	24	Brown sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 15 to 42 ft.

Other aquifers 70-72,
123-128

First water at 19' feet.

Casing perforated

from 20' to 152' ft.

Size of perforations

1/2" x 12" 6 ROWS

