

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 438  
 Rec. June 30 1958  
 Well No. ....  
 Permit No. 17421

*Do not fill in*

Owner Nevada State Highway Dept. Driller J. D. Hill

Address Carson City Nevada Address Ely, Nevada Lic. No. 14

Location of well: NE 1/4 NW 1/4 Sec. 25, T. 32 N/S, R. 59 E, in Elko County

or at North end of Ruby Valley near junction of Ruby Valley and Secret  
pass roads

Water will be used for culinary Total depth of well 100 feet

Size of drilled hole 6" Weight of casing per linear foot 20#

Thickness of casing 1/2" Temp. of water .....

Diameter and length of casing 100 feet of 6 inch  
(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 10 feet

If flowing well describe control works .....

(Type and size of valve, etc.)

Date of commencement of well May 24 Date of completion of well May 27

Type of well rig Churn drill

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	soil
5	15	10	clay and rocks
15	18	3	sand and gravel
18	35	17	clay and gravel
35	40	5	sand and gravel
40	100	60	decomposed granite

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 15 to 18 ft.

Other aquifers .....

35 to 40

40 to 100 small seepages

First water at 15 feet.

Casing perforated

from 35 to 100 ft.

Size of perforations

1/2 x 4

