WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

X

Log No. 474
Rec. 4/5 1948
Well No.
Permit No.
Do not fill in

Owner Elmer Smith Driller Jesse J. Harrison
Address Carson City Address Carson City Lic. No. 6
Location of well: SE 1/4 SW 1/4 Sec. 21, T. 15 N/S, R 22 E, in Ormsby County
or
Water will be used for Domestic Total depth of well 39'
Size of drilled hole 22" Weight of casing per linear foot 10.088
Thickness of casing .237 Temp. of water Cold
Diameter and length of casing
(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 18'
If flowing well describe control works
(Type and size of valve, etc.)
Date of commencement of well April 3 1948 Date of completion of well April 23rd 1948
Type of well rig Rotary Hydraulic

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	top soil dry sandy
8	10	2	hard pan
10	12	2	sand
12	14	2	hard pan
14	17	3	sand
17	19	2	hard pan
19	28	9	sand
28	29	1	hard pan
29	39	10	coarse sand fine gravel

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 29 to 39 ft.
Other aquifers 19 to 28'

First water at 18 feet.

Casing perforated
from 31 to 39 ft.

Size of perforations
3/16 x 12"
20 perforations

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
4"	0	39	39	New threaded extra pipe Gravel packed with 1" screened gravel

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

pumped with 5 H.P. electric pressure pump at 70 gals per hr 10 ft draw down

WELL DRILLERS STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed [illegible] Well Driller

By.....

License No. 6

Dated May 5th, 1948

(Not to be filled in by Driller)

OFFICE
MAY 5 '48