WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

X

Log No. 940
Rec. 6/21 1949
Well No.
Permit No.
Do not fill in

Owner Merry L. McCutcheon Driller Jesse J. Harrison

Address Carson City, Address Carson City Lic. No. 6

Location of well: NW ¼ SW ¼ Sec. 10, T. 15 N/~~S~~, R 20 E, in Ormsby County

or in rear of small concrete block store Bldg at New Empire junction of County road and Hiway 50

Water will be used for Domestic purposes Total depth of well 45'

Size of drilled hole 20" 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 9'

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

Date of commencement of well May 15th 1949 Date of completion of well May 27th 1949

Type of well rig Rotary Hydraulic (2 days drill delayed on account of shortage of casing.

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	top soil
2	11	9	hard pan
11	15	4	Coarse D. G. sand
15	17	2	hard pan
17	19	2	D. G. sand
19	21	2	hard pan
21	24	3	Coarse D. G. sand
24	25	1	hard pan
25	31	6	Coarse D. G. sand
31	35	4	hard pan
35	45	10	Coarse D. G. sand.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 35 to 45 ft.

Other aquifers 17 to 19'
21 to 24'
25 to 31'

First water at 17 feet.

Casing perforated

from 37 to 45 ft.

Size of perforations

3/16

(OVER)

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	45	45	1st quality 4" Black Iron threaded pipe tested to 1200 lbs per sq in. Gravel packed.

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

test pumped at rate of 500 gals per hr
4' draw down
Good clear water

WELL DRILLERS STATEMENT

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

Signed James J. Harrison
Well Driller

By .....

License No. 6

Dated June 1st, 1949

OFFICE
RECEIVED
JUN 21 1949

(Not to be filled in by Driller)