WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 624
Rec. 8/31 1948
Well No.
Permit No.
Do not fill in

Owner: Leo A. Bourke
Driller: Claude R. Keener
Address: Box 7 Petaluma, Calif.
Address: Winnemucca
Lic. No. 13

Location of well: ¼ ¼ Sec. , T. N/S, R. E, in Humboldt County
or Flat Creek Ranch near Orovada

Water will be used for: Stock
Total depth of well: 123'

Size of drilled hole: 6"
Weight of casing per linear foot: 19.18

Thickness of casing:
Temp. of water:

Diameter and length of casing: 6" x 123'
(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: 53'

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

Date of commencement of well: 8/1/48
Date of completion of well: 8/6/48

Type of well rig: Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Bunker
2	16	14	Clay & gravel
16	24	8	gravel, small amount clay
24	105	81	clay & gravel
105	123	18	gravel small amount clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 105 to 123 ft.

Other aquifers: 16-24 shut off

65'

First water at 12 feet.

Casing perforated

from 50 to 123 ft.

Size of perforations

¼" slot

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.

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

Well bailed down to 73 before bailer test started
Test at 22 g.p.m. with drawdown of 5' from 73' to 78'

Aquifer 16 to 24 [illegible]

WELL DRILLERS STATEMENT

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

Signed Claude R. Keener
Well Driller

By self

License No. 13

Dated 8/25/, 1948

(Not to be filled in by Driller)