WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 880
Rec. 5/16 1949
Well No. Basin 10-159
Permit No.
Do not fill in

Owner: A.C. Florio
Driller: Henry - L. Nelson
Address: Eureka Nev.
Address: Eureka Nev. Lic. No. 18

Location of well: NW¼NW¼ Sec. 18, T. 20 N S, R. 52 E, in Eureka County
or West side of meadow — Hay Ranch - Near Fork in Roberts Creek Road

Water will be used for: Stock water
Total depth of well: 140'

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

Thickness of casing: 1/4"
Temp. of water: 40°

Diameter and length of casing: 6" x 125'
(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: 5½'

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

Date of commencement of well: 4/11/49
Date of completion of well: 4/17/49

Type of well rig: Churn

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	Top soil
4	20	16	Fine Sand + Gravel Surface water
20	31	11	Med. Gravel - Sand - water
31	32	1	Gravel - Sand water
32	57	19	Yellow clay
51	60	9	1" Gravel - Coarse Sand - water
60	66	6	Loose Gravel - Sand - water
66	87	21	Yellow Sandy clay
87	93	16	Clay - Gravel - water
93	103	10	Bedded Gravel + clay - Sand
103	110	7	Gravel + clay end of casing
110	125	15	Brown Sandy clay
125	140	15	open Hole - Sandy Clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 51 to 66 ft.

Other aquifers
20 - 32
87 - 93

First water at 5 feet.

Casing perforated
from 20 - 32 to 93 ft.
51 — 60
105 — 125

Size of perforations
3/8" x 3"
Mills perforator

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.
6	~~[illegible]~~ 0	125	125	6" Threaded & coupled Standard black pipe

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

1 hr Bailer Test at approx 10 gal per min. pulled water down to 8 ft — water rose immediately to 5½ ft. water sweet & clear.

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. 18

Dated May 11, 1947

(Not to be filled in by Driller)