WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 9017
Rec. Aug 11 1964
Well No.
Permit No. 21399
Do not fill in.

Owner: Elaine B. Johnson Driller: Norman Sevey

Address: Box 6, Eureka, Nevada Address: Box 114, Eureka, Nev. Lic. No. 358

Location of well SW ¼ NW ¼ Sec. 22, T. 20 N/S, R. 53 E, in Eureka, County

or Permit No. 21399

Water will be used for: Irrigation Total depth of well: 320 ft.

Size of drilled hole: 16" Weight of casing per linear foot: 33#

Thickness of casing: 3/16" gauge Temp. of water: cold

Diameter and length of casing: 17" by 258'
(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: 132'

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

Date of commencement of well: 4/28/64 Date of completion of well: 5/26/64

Type of well rig: cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top soil.
3	40	37	Gravel.
40	140	100	Gravel and hard clay.
140	175	35	Boulders and gravel.
175	180	5	Cement gravel.
180	210	30	Layers of free and cemented gravel.
210	225	15	Layers of gravel and boulders.
225	230	5	Gravel and boulders.
230	245	15	Free gravel.
245	258	13	Cemented Gravel.
258	320	62	Hard cemented gravel.

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 140' to 175' ft.

Other aquifers: 180' to 210'
230' to 240'

First water at 140' feet.

Casing perforated

from 170' to 254' ft.

Size of perforations

½" by 3"

(OVER)

919

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.
17"	0	258'	258'	

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

~~1~~ 1800 GPM 220 ft

WELL DRILLER'S 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. 358

Dated July, 12, 1964

(Not to be filled in by Driller)

1964 AUG 11 AM 10 29

STATE ENGINEER
OFFICE