WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7854
Rec. May 25 1964
Well No. 29268
Permit No. 17200, [redacted]
Do not fill in [redacted]

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner: Shirley A. Quaintance — Driller: R. Kenneth Quaintance

Address: Eureka, Nevada — Address: Eureka, Nevada — Lic. No. 413

Location of well: NW ¼ NW ¼ Sec. 17, T. 21 N/S, R. 53 E, in Eureka County

or 1850' S. 45° E. from the N.W. corner of Sec. 17. [redacted]

Water will be used for: Irrigation — Total depth of well: 165

Size of drilled hole: 28" — Weight of casing per linear foot: 28#

Thickness of casing: .250 — Temp. of water: 50°

Diameter and length of casing: 16" — 165'
(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: 56'

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

Date of commencement of well: April 1962 — Date of completion of well: April 28, 1964

Type of well rig: Reverse circulation rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	6	6	silt
6	10	4	gravel
10	40	30	white clay
40	55	15	gravel
55	57	2	clay
57	75	18	gravel
75	76	1	clay
76	98	22	gravel
98	106	8	blue clay
106	112	6	sand& gravel
112	114	2	white clay
114	125	11	sand & gravel
125	139	14	gravel
139	143	4	white clay
143	163	20	gravel
163	165	2	clay

Deepened under log 24572

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 76 to 98 ft.

Other aquifers: 57-75; 106-112; 114-139; 143-163;

First water at 55 feet.

Casing perforated

from 71-91 and 105-165 ft.

Size of perforations

3/16 by 8""

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.

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

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. 413

Dated 20 May, 19 64

(Not to be filled in by Driller)