WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7993
Rec. July 20 1964
Well No.
Permit No. 21561
Do not fill in.

Owner: Edwin Bishop — Driller: Norman Savey

Address: Eureka, Nevada — Address: Eureka, Nevada — Lic. No. 356

Location of well: SE ¼ NW ¼ Sec. 21, T. 20S N/S, R. 53 E, in County

or Permit No. 21561

Water will be used for: irrigation — Total depth of well: 248

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

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

Diameter and length of casing: 17" x 248'
(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: 93'

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

Date of commencement of well: April, 14, 64 — Date of completion of well

Type of well rig: cable

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	top soil
2	16	14	gravel
16	28	12	sand and clay
28	60	32	yellow clay
60	93	33	sandy brown clay & gravel
93	138	45	free gravel
138	141	3	hard cement gravel
141	145	4	free gravel
145	160	15	hard cemented gravel
160	220	60	free gravel & thin layer of cemented gravel.
220	243	23	hard clay and gravel mixed
243	248	5	very hard cement gravel

Deepened by Well log 125787

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 93 to 145 ft

Other aquifers 160 & 243

First water at 93 feet.

Casing perforated

from 135 to 244 ft.

Size of perforations

½ x 3 inches

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	248	248	

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 Harmon Lewey
Well Driller

By.....

License No. 356

Dated July 9, 1964

(Not to be filled in by Driller)

1964 JUL 20 AM 11 81

OFFICE
STATE ENGINEER