

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5526
 Rec. Nov. 1 1960
 Well No. _____
 Permit No. 44745
Do not fill in

Owner Saddler Brothers 21 Driller J. B. Reynolds

Address Eureka Address Fallon Lic. No. 28

Location of well: SW 1/4 NE 1/4 Sec. 13, T24 N/S, R32 E, in Eureka County _____
 or _____

Water will be used for Irrigation Total depth of well 135
~~199~~ 135

Size of drilled hole 16" Weight of casing per linear foot 90?

Thickness of casing .138 Temp. of water cold

Diameter and length of casing 16 1/4" x 140'
 (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 400gpm or 14' head

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works 3" side outlet gate valve
 (Type and size of valve, etc.)

Date of commencement of well 5/1/60 Date of completion of well 5/3/60

Type of well rig cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	15	15	Topsoil	
15	70	55	blue clay	Chief aquifer (water-bearing formation) from <u>128</u> to <u>132</u> ft.
70	75	5	clay & gravel	Other aquifers _____
75	85	10	clay & rocks	<u>70-75</u>
85	100	15	brown clay & gravel	
100	110	10	white clay & gravel	
110	128	18	cemented gravel	First water at <u>10</u> feet.
128	132	4	gravel	
132			gray clay	Casing perforated from <u>70</u> to <u>135</u> ft.
				Size of perforations <u>3/8" x 3"</u>



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 J. H. Reynolds
Well Driller

By.....

License No. 326

Dated 5/4, 19.....

(Not to be filled in by Driller)

1960 NOV 1 AM 9 43

ENGINEER
OFFICE