

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 4958
 Rec. Nov. 30 1959
 Well No.
 Permit No.
Do not fill in

Owner Bert & Paul Smith Driller J. B. Reynolds

Address Ruby Valley Address Fallon Lic. No. 28

Location of well: SE 1/4 NE 1/4 Sec. 17, T. 31 N, R. 37 E, in Elko County
or

Water will be used for Irrigation Total depth of well 115'

Size of drilled hole 1 1/4" Weight of casing per linear foot 1/4"

Thickness of casing 1/4" Temp. of water cold

Diameter and length of casing 1 1/2" X 115'
(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 35 gpm or 5Ft head

If nonflowing well give depth of standing water from surface

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

Date of commencement of well Sept. 4, 1959 Date of completion of well Sept. 11, 59

Type of well rig Bucyrus Erie 24L cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	15	15	soil	
15	35	20	sand & gravel	Chief aquifer (water-bearing formation) from <u>40</u> to <u>105</u> ft.
35	40	5	clay	Other aquifers..... <u>15-35</u>
40	70	30	sand & gravel	
70	100	30	silt & gravel	
100	105	5	gravel	
105	115		white clay	First water at <u>5</u> feet.
				Casing perforated from <u>10</u> to <u>110</u> ft.
				Size of perforations <u>1/4" X 1"</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. B. Reynolds*
Well Driller

By.....

License No. 28

Dated MM 27, 1959

(Not to be filled in by Driller)

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OFFICE