

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



87
Log No. 448
Rec. Nov. 23 1965
Well No.
Permit No.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Loren Farias Driller R. N. Powell

Address Yerington, Nevada Address Box 423, Yerington, Nev. Lic. No. 272

Location of well: NW 1/4 SW 1/4 Sec. 34, T. 14 N, R. 25 E, in Lyon County

or

Water will be used for Domestic Total depth of well 100 feet

Size of drilled hole 10" Weight of casing per linear foot

Thickness of casing .188 Temp. of water

Diameter and length of casing 6 5/8 O.D. - 100 feet
(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 12 feet

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well 10/18/65 Date of completion of well 10/23/65

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
1	8	8	sand and clay silts	
8	38	30	sand and birdseye	Chief aquifer (water-bearing formation)
38	40	2	gray clay	from <u>80</u> to <u>100</u> ft.
40	45	5	gravel	
45	60	15	fine sand	Other aquifers <u>40 to 45</u>
60	78	18	sand and birdseye	
78	80	2	gray-green clay	
80	100	20	sand and small gravel	
				First water at <u>12</u> feet.
				Casing perforated
				from <u>80</u> to <u>100</u> ft.
				Size of perforations
				<u>3/16"</u> torch cut

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.
6 5/8" O.D.	1	100	100	

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 *R. McJowell*
Well Driller

By.....

License No. 272

Dated 11/22/65, 19.....

(Not to be filled in by Driller)

1965 NOV 23 AM 10 57
STATE ENGINEER
OFFICE