

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3157
 Rec. Sept. 14 19 55
 Well No.
 Permit No.

Do not fill in

Owner Irving Walters Driller Johnson & McNinch

Address Paradise Valley, Nevada Address Box 585 Winnemucca, Nev. No. 219

Location of well: 1/4 NW 1/4 Sec. 25, T. 42 N/8, R. 39 E, in Humboldt County
 or approx 100' N.E. of Mercantile Store in Paradise town.

Water will be used for domestic Total depth of well 105

Size of drilled hole 8" Weight of casing per linear foot 13#

Thickness of casing 10 gauge, Hard red steel Temp. of water Cold

Diameter and length of casing 8" 100' in a five foot pit
(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'

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

Date of commencement of well 27 August 1955 Date of completion of well 28 August 1955

Type of well rig #71 Speed Star cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
5	21	16	Fine sand.	Chief aquifer (water-bearing formation) from <u>85</u> to <u>105</u> ft. Other aquifers <u>surface</u> <u>water at 21 ft.</u> First water at <u>21</u> feet. Casing perforated from <u>60</u> to <u>105</u> ft. Size of perforations <u>1/8 X 1 1/2 slot</u>
21	36	15	Hardpan- rock and clay	
36	85	49	Granite sand	
85	95	10	Fine gravel	
95	105	10	Coarse gravel	
			Bottomed hole in good coarse gravel	

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.
8	5	105	100	

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

Could bail well dry at 85'. Could not bail dry from 85' on. Water raised to 12' from surface, 7' from bottom of pit. Will stand from 50 to 75 gal per min. Well is in bottom of 5' pit, used for pressure pump. Casing was driven through the sand. Surface water completely shut off.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Johnson & McMinch
Well Driller

By David McMinch

License No. 219

Dated 28 August, 1955

(Not to be filled in by Driller)

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OFFICE
STATE ENGINEER

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