

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 541
 Rec. 6/25 1948
 Well No.
 Permit No.

Do not fill in

Owner Hills T.S. Ranch Driller Louis Clarkson
 Address Dunphy Nev. Address Elko Lic. No. 7
 Location of well: SE 1/4 NW 1/4 Sec. 21., T.34.N/S, R.4.E, in Eureka County

Water will be used for Stock Total depth of well 137

Size of drilled hole 6" Weight of casing per linear foot 19

Thickness of casing 1/4" Temp. of water

Diameter and length of casing 6" 137
(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 48

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well 6-8-48 Date of completion of well 6-10-48

Type of well rig Keystone spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	5	5	Clay	
5	20	15	Gravel	
20	60	40	yellow clay	Chief aquifer (water-bearing formation)
60	74	14	Grey sandy clay	from <u>60</u> to <u>80</u> ft.
74	80	6	Gravel	Other aquifers
80	101	21	Loose sand	<u>115 - 137</u>
101	115	14	yellow clay	
115	137	22	Loose sand	
				First water at <u>60</u> feet.
				Casing perforated
				from <u>71</u> to <u>134</u> ft.
				Size of perforations
				<u>1/8 x 6"</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.

Bailed 15 gals per min at 48 ft

WELL DRILLERS STATEMENT

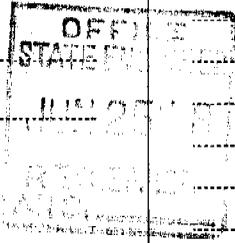
This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Louis Clarkson
Well Driller

By M. H. Muth

License No. 4

Dated 6-23, 1948



(Not to be filled in by Driller)

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