

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 3424
 Rec. May 29 1956
 Well No. _____
 Permit No. 51145

Do not fill in

Owner Deseret Livestock Co. Driller Louis Clarkson
 Address Salt Lake City, Utah Address Elko Lic. No. 4
 Location of well: NE 1/4 NE 1/4 Sec. 31., T. 37. N/S, R. 69. E, in Elko County
 or _____
 Water will be used for Stock Total depth of well 405 ft.
 Size of drilled hole 8" to 275 6" 275 to 405 Weight of casing per linear foot 6" 19 lb. 5" 14 lb.
 Thickness of casing 6" 5 1/4" 5" 1/4 Temp. of water cold
 Diameter and length of casing 6" 275' and 5" 275 to 405'
(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 225 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 4-14-56 Date of completion of well 5-1-56
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	130		
130	260	130	Cemented gravel Gravel and light grey clay
260	263	3	Boulders
263	270	7	Gravel & clay
270	276	6	Boulders
276	405	129	Grey sandy clay and gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 270 to 405 ft.

Other aquifers 250

First water at 250 feet.

Casing perforated

from 245 to 400 ft.

Size of perforations

1/8 x 5"

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.

Drilled 13 gals. per min. at 275 ft

WELL DRILLER'S 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 *H. H. Muth*

License No. *211*

Dated *May 25*, 19 *56*

(Not to be filled in by Driller)

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OFFICE
STATE ENGINEER

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