WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4763
Rec. Aug 6 1959
Well No.
Permit No.

Do not fill in

Owner: H Moffat Company Driller: Louis Clarkson

Address: Elko, Nevada Address: Elko, Nevada Lic. No. 4

Location of well: ¼ NW ¼ Sec. 16, T 33 N/S, R 56 E, in Elko County

or

Water will be used for: Irrigating Total depth of well: 404 ft.

Size of drilled hole: 16" Weight of casing per linear foot: approx 40 lbs

Thickness of casing: 1/4" Temp. of water: Cold

Diameter and length of casing: 14" 396 ft.
(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 ft.

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

Date of commencement of well: 5/25/59 Date of completion of well: 7/9/59

Type of well rig: Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	12	12	yellow clay
12	20	8	sand & gravel
20	30	10	sandy yellow clay
30	115	85	yellow clay
115	125	10	sandy, yellow clay
125	268	143	yellow clay
268	316	48	sand, gravel & clay mixed
316	404	88	sand & gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 268 to 404 ft.

Other aquifers 12 to 20

First water at 12 feet.

Casing perforated

from 12 to 393 ft.

Size of perforations

1/8 X 5"

(OVER)

919

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.

Pumped 1,000 gals per min @ 110 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 W H Muth

License No. 311

Dated Aug 3, 1959

(Not to be filled in by Driller)

1959 AUG 6 AM 9 33

OFFICE