

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 1727
Rec. 8/28 1951
Well No.
Permit No.



Owner: Division of Grazing
Address: Elko, Nev.
Location of well: N.E. 1/4 SW 1/4 Sec. 8, T. 39 N/S, R. 61 E, in Elko County

Driller: Louis Clarkson
Address: Elko, Nev.
Lic. No. 4

Water will be used for: stock
Total depth of well: 154'

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" 154'
(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: 78 ft

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

Date of commencement of well: 7-23-51
Date of completion of well: 7-31-51

Type of well rig: Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	4		Clay sand and rocks
4	87	83	Sandy yellow clay
87	98	11	Sand
98	116	18	Sandy clay
116	120	4	Gravel & Sand
120	130	10	Sandy clay
130	145	15	Sand
145	154	9	Sandy clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 116 to 120 ft.

Other aquifers 130 to 145

First water at 90 feet.

Casing perforated
from 87 to 148 ft.

Size of perforations
1/8 x 5"

