

WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA

Log No. 1704
 Rec. 9/2/1951
 Well No.
 Permit No.

Do not fill in

Owner Doherty (Formerly Rutherford ranch) Driller Louis Clarkson

Address North Fork Nev. Address Elko Nev. Lic. No. 4

Location of well: Lot # 2 1/4 Sec. 4, T. 42 N/S, R. 54 E, in Elko County

Water will be used for House Total depth of well 142

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" 142
 (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 24'

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

Date of commencement of well 9-4-51 Date of completion of well 9-8-51

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	24	24	Yellow clay
24	32	8	Boulders
32	90	58	Yellow clay
90	116	26	Gravel and clay
116	142	26	Sandy grey shale

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 90 to 116 ft.

Other aquifers 24-32

First water at 24 feet.

Casing perforated

from 104 to 139 ft.

Size of perforations

1/8 x 5"

