extension of Log 1637

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1918
Rec. May 28 19[illegible]
Well No. 3[illegible]
Permit No.
Do not fill in

Owner Nevada School of Industry Driller Louis Clarkson
Address Elko, Nev. Address Elko Nev. Lic. No. 4
Location of well: NW ¼ NE ¼ Sec 36, T 35 N/S, R 66 E, in Elko County
or
Water will be used for Irrigation Total depth of well 465'
Size of drilled hole 12" Weight of casing per linear foot 40 lbs
Thickness of casing 5/16" Temp. of water
Diameter and length of casing 10" 110' (From 364 to 465')
(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 March 17 - 1952 Date of completion of well May 23 - 1952
Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
364	390	26	Gravel
390	393	3	Yellow clay
393	412	19	Gravel
412	438	26	Yellow clay
438	456	18	Gravel
456	465'	9	Yellow clay

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from ..... to ..... ft.
Other aquifers 364 - 390
393 - 412
438 - 456

First water at ..... feet.

Casing perforated
from 364 to 465' ft.

Size of perforations
¼ 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.
12	Surface	364		
10"	364	465		

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

This well was completed to 364 ft. 5-12-50 and pumped approximately 400 gals. per min. at 175 ft. It now pumps approx. 600 gals per min.

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 W H Muth

License No. 4

Dated May 27, 1952

OFFICE STATE ENGINEER
MAY 28 '52
RECEIVED
ANS

(Not to be filled in by Driller)