

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 5408  
 Rec. 5-19-19 1960  
 Well No. ....  
 Permit No. ....

*Do not fill in*

Owner McKinley Cattle Co. Driller Louis Clark  
 Address Elko, Nev. Address Elko, Nev. Lic. No. 4  
 Location of well:  $\frac{1}{4}$  Sec. 15, T. 33N/S, R. 24 E, in Elko County

Water will be used for irrigation Total depth of well 460 ft.  
 Size of drilled hole 16" - 310 ft. 6" 310 - 460 Weight of casing per linear foot 52 lbs.  
 Thickness of casing 1/4" Temp. of water cold  
 Diameter and length of casing 16" 385'  
(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 6 ft.  
 If flowing well describe control works.....  
(Type and size of valve, etc.)  
 Date of commencement of well 7/17/60 Date of completion of well 8/17/60  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	6	6	Yellow clay
6	18	12	Gravel
18	30	12	Brown clay mixed
30	113	83	Gray clay
113	128	15	Limestone
128	205	77	Brown sandy clay
205	460	255	Gray hard ash

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 6 to 30 ft.

Other aquifers 128 - 205

First water at 6 feet.

Casing perforated

from 17 to 282 ft.

Size of perforations

1/4 x 3"



