

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 5717
 Rec. FEB. 27 19 61
 Well No. _____
 Permit No. 19055
Do not fill in

Owner C. B. Land and Cattle Co. Driller C. B. Hill

Address Ely, Nevada Address Ely, Nevada Lic. No. 342

Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. ¹⁷5, T. 15N, R. 64E, in White Pine County
 or _____

Water will be used for Irrigation Total depth of well 203 ft.

Size of drilled hole 20" Weight of casing per linear foot 42#

Thickness of casing 3/16 Temp. of water _____

Diameter and length of casing 193 ft. of 20"
(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 16 feet

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

Date of commencement of well Jan. 12, 1961 Date of completion of well Feb. 9, 1961

Type of well rig Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
1	25	25	Silt
25	30	5	Gravel
30	80	50	Cemented gravel
80	115	35	Silt
115	130	15	Cemented silt
130	135	5	Gravel
135	140	5	Cement
140	145	5	Silt
145	170	25	Silt and clay
170	175	5	Gravel
175	180	5	Gravel and silt
180	195	15	Gravel
195	203	8	Gravel and silt

*part from letter with
 app. blender
 B.W.
 2-28-61*

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
 from 130 to 135 ft.

Other aquifers _____
25 to 30
170 to 175
180 to 195

First water at 25 feet.

Casing perforated
 from 25 to 187 ft.

Size of perforations
 $\frac{1}{2}$ x 12

