

**WELL LOG AND REPORT TO THE STATE
ENGINEER OF NEVADA**

Log No. 1843
 Rec. Jan 25 1952
 Well No. _____
 Permit No. _____

Owner Chas. Osborn Driller Louis Clarkson
 Address Elko Nev. Address Elko Nev. Lic. No. 4
 Location of well: SW 1/4 NW 1/4 Sec. 20, T. 34 N. 1/2, R. 55 E. in Elko County

Water will be used for Irrigating Total depth of well 76'
 Size of drilled hole 12" Weight of casing per linear foot 45 lbs
 Thickness of casing 5/16" Temp. of water _____
 Diameter and length of casing 12" 76'
(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'
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well Dec. 19-1951 Date of completion of well Dec. 27-1951
 Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
<i>Hand dug well to 16 ft.</i>			<i>Yellow clay</i>
16	26	10	<i>Yellow clay & gravel</i>
26	31	5	<i>Red clay</i>
31	33	2	<i>Gravel</i>
33	42	9	<i>Gravel and yellow clay</i>
42	60	18	<i>Gravel</i>
60	76	16	<i>Yellow clay</i>

Water-bearing Formation, Casing Perforations, Etc.
 Chief aquifer (water-bearing formation)
 from 42 to 60 ft.
 Other aquifers 16-26
 First water at 16 feet.
 Casing perforated
 from 16 to 72 ft.
 Size of perforations
1/4 x 6"

