

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

Log No. 9419
 Rec. March 13 1967
 Well No.
 Permit No.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner Loyd Sorensen Driller NH Muth
 Address Elko Nevada Address Elko Nevada Lic. No. 3473
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 28, T. 32 N/S, R. 66 E, in Elko County

Water will be used for Stock Total depth of well 86

Size of drilled hole 8" Weight of casing per linear foot 19

Thickness of casing $\frac{1}{4}$ Temp. of water Cold

Diameter and length of casing 6" 86'
(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 20'

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

Date of commencement of well 2-15-67 Date of completion of well 2-22-67

Type of well rig Cable tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	<u>38</u>	<u>38</u>	<u>Yellow clay</u>
<u>38</u>	<u>48</u>	<u>10</u>	<u>" " sandy</u>
<u>48</u>	<u>65</u>	<u>17</u>	<u>Gravel and clay</u>
<u>65</u>	<u>76</u>	<u>11</u>	<u>Gravel</u>
<u>76</u>	<u>86</u>	<u>10</u>	<u>clay</u>

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 48 to 76 ft.

Other aquifers 38

First water at 38 feet.

Casing perforated

from 48 to 83 ft.

Size of perforations

$\frac{1}{8} \times 5"$

