

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 7484
 Rec. Nov 18 1963
 Well No.
 Permit No.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Do not fill in.

Owner P.X. Ranch Co. Driller A. D. Sarge
 Address North Fork Nev. Address Box 845 Elko Nev Lic. No. 399
 Location of well: S. 1/4 W. 1/4 Sec. 22, T. 42N/S, R. 55E, in Elko County

Water will be used for Domestic Total depth of well 108'

Size of drilled hole 8" Weight of casing per linear foot 16.90

Thickness of casing 1.88 Temp. of water 42°

Diameter and length of casing O.D. 8 7/8 Length of casing 102'
(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 22'

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

Date of commencement of well Oct 18-63 Date of completion of well Nov. 4-63

Type of well rig Keystone 50

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
<u>Top</u>	<u>2</u>	<u>2</u>	<u>Black Top Soil</u>
<u>2</u>	<u>21</u>	<u>19</u>	<u>Gravel + Surface Water</u>
<u>21</u>	<u>28</u>	<u>7</u>	<u>Light Brown Clay</u>
<u>28</u>	<u>38</u>	<u>10</u>	<u>Sand + Gravel with sand water</u>
<u>38</u>	<u>55</u>	<u>17</u>	<u>Brown Clay with Gravel with Water</u>
<u>55</u>	<u>62</u>	<u>7</u>	<u>Sand + Gravel</u>
<u>62</u>	<u>70</u>	<u>8</u>	<u>Light Gray Clay</u>
<u>70</u>	<u>78</u>	<u>8</u>	<u>Light Brown Clay</u>
<u>78</u>	<u>86</u>	<u>8</u>	<u>" " "</u>
<u>86</u>	<u>102</u>	<u>16</u>	<u>" " "</u>
<u>102</u>	<u>108</u>	<u>6</u>	<u>Fine Sand + Gravel</u>
			<u>Final Water</u>

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 95 to 108 ft.

Other aquifers.....

First water at 2 feet.

Casing perforated

from 58 to 108 ft.

Size of perforations

3/16 - 3" Long

