

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 294
 Recd. 12/19 1947
 Well No. _____
 Permit No. 12252
Do not fill in

Owner Wilkins & Associates Driller Louis Clarkson

Address Contact New Address Elko Nev Lic. No. 4

Location of well: 1/4 Sec 25, T41 N/S, R64 E, in Elko County
 or 4 miles SW of H B ranch house

Water will be used for House use Total depth of well 187

Size of drilled hole 7" Weight of casing per linear foot 24

Thickness of casing 1/4" Temp. of water coll

Diameter and length of casing 6 5/8" 127'
(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 _____

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

Date of commencement of well 10-22-47 Date of completion of well 11-8-47

Type of well rig Keystone spudder

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
	<u>2</u>	<u>2</u>	<u>Soil</u>
<u>2</u>	<u>26</u>	<u>24</u>	<u>Swamp sand</u>
<u>26</u>	<u>48</u>	<u>22</u>	<u>Soop stone</u>
<u>48</u>	<u>107</u>	<u>59</u>	<u>Blue clay</u>
<u>107</u>	<u>112</u>	<u>5</u>	<u>Clay gravel</u>
<u>112</u>	<u>133</u>	<u>21</u>	<u>Sticky clay</u>
<u>133</u>	<u>151</u>	<u>18</u>	<u>Broken shale</u>
<u>151</u>	<u>175</u>	<u>24</u>	<u>Sandy shale</u>
<u>175</u>	<u>187</u>	<u>12</u>	<u>Broken shale</u>

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from surface to 24 ft.

Other aquifers 151-175

First water at _____ feet.

Casing perforated

from 120 to 185 ft.
140

Size of perforations

4 x 6"

