

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 6107
 Rec. Aug 30 1961
 Well No.
 Permit No.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Russel Weeks Driller J. B. Reynolds
 Address Wells Nevada Address Fallon Nev Lic. No. 28
 Location of well: NE 1/4 NE 1/4 Sec. 12, T. 35 N, R. 1 E, in Elko County

Water will be used for stock watering Total depth of well 155 ft.
 Size of drilled hole 6" six in. Weight of casing per linear foot 12 lbs per ft.
 Thickness of casing 1.88 Temp. of water
 Diameter and length of casing six inch x one hundred fifty five ft.
(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 77 ft
 If flowing well describe control works
(Type and size of valve, etc.)
 Date of commencement of well July 22-61 Date of completion of well July 27/61
 Type of well rig earth tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	20	20	Top soil gravel & boulders surface water at 7' ft.	Chief aquifer (water-bearing formation)
20	100	80	clay & sand	from <u>147</u> to <u>160</u> ft.
100	113	13	cemented sand	Other aquifers <u>surface</u>
113	120	7	clay & sand	
120	143	23	cemented sand	
143	147	4	clay	
147	160	13	gravel & clay	First water at <u>7</u> feet.
				Casing perforated from <u>15</u> to <u>155</u> ft.
				Size of perforations <u>3/4 x 2"</u>

