

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 7887
 Rec. JUNE 8 1964
 Well No. _____
 Permit No. _____
Do not fill in

Owner Magnuson Ranch (John Carpenter) Driller W J Muth
 Address Elko, Nev Address Elko Nev Lic. No. 7473
 Location of well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 31 33, T32 N/S, R. 55E, in Elko County
 or 1/4 east of Elko - Jiggs highway
 Water will be used for stock Total depth of well 180 ft
 Size of drilled hole 8" Weight of casing per linear foot 19 lbs
 Thickness of casing 1/4 Temp. of water cold
 Diameter and length of casing 6" - 180 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 135 ft.
 If flowing well describe control works _____
(Type and size of valve, etc.)
 Date of commencement of well 4/22/64 Date of completion of well 5/2/64
 Type of well rig Cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
	<u>135</u>	<u>135</u>	<u>sandy clay</u>	
<u>135</u>	<u>180</u>	<u>45</u>	<u>sand</u>	Chief aquifer (water-bearing formation) from <u>135</u> to <u>180</u> ft. Other aquifers _____ _____ _____ First water at <u>135</u> feet. Casing perforated from <u>130</u> to <u>177</u> ft. Size of perforations <u>1/8" x 5"</u>



