

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Permit # 16721

Log No. A.317  
 Rec. Nov. 19 19 58  
 Well No. ....  
 Permit No. 16721  
*Do not fill in*

Owner Lory M. and Myrtle Joy Free Driller Lory M. Free

Address Panaca, Nevada Address Panaca, Nevada Lic. No. ....

Location of well: 3 1/4 Sec. 8, T21 N/S, R. 68 E, in Lincoln Count or .....

Water will be used for Irrigation Total depth of well 140 feet

Size of drilled hole 14 inches Weight of casing per linear foot 12 gauge

Thickness of casing 12 gauge Temp. of water cool

Diameter and length of casing 14 inches x 140 feet  
(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 18 feet 2 inches

If flowing well describe control works .....

(Type and size of valve, etc.)

Date of commencement of well 1954 Date of completion of well 1954

Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	70'	70'	sandy silt (orange color)	Chief aquifer (water-bearing formation) from <u>128'</u> to <u>140</u> ft. Other aquifers <u>70' to 128'</u>  First water at <u>18' 2"</u> feet.  Casing perforated from <u>39'</u> to <u>140'</u> ft.  Size of perforations <u>5/32" x 12"</u>
70'	105'	35'	stratified Sand and Clay	
105'	128'	23'	stratified sand and Gravel	
128'	140'	12'	Course Gravel	



