

3 AME AS 2 102

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 88
 Rec. 8/26 1947
 Well No.
 Permit No.
Do not fill in

Owner Granite Land & Livestock Co. #9 Driller Warren W. Overholser
 Address Gerlach, Nevada Address Winnemucca, Nevada Lic. No. 15
 Location of well: NE 1/4 SE 1/4 Sec. 25, T. 34N/S, R. 23E, in Washoe, County
or 100 yds. north of the granite & Fly road Y, and 75 yds. N of well 8.
 Water will be used for Stock purposes. Total depth of well 200'
 Size of drilled hole 4-3/4" Weight of casing per linear foot 12# per foot.
 Thickness of casing Three sixteenths ins. Temp. of water 60 deg. F.
 Diameter and length of casing 4" outside dia. length, -140'
 (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 12 gpm. static pres. -7'
 If nonflowing well give depth of standing water from surface
 If flowing well describe control works 4" Tee with reducers to 2" brass valve, Cap on top.
 (Type and size of valve, etc.)
 Date of commencement of well Aug. 19, 1947. Date of completion of well Aug. 22, 1947.
 Type of well rig Falling Rotary, 314-C

LOG OF FORMATIONS				Water-bearing Formation, Casing Perforations, Etc.
From feet	To feet	Thickness feet	Type of material	
0'	10'	10'	Lt, yellow clay.	Chief aquifer (water-bearing formation) from 120' to 135' ft. Other aquifers None. First water at feet. Casing perforated from 125' to 140' ft. Size of perforations 4"x1/8" 24 perfratipns.
10'	20'	10'	Green clay. Water.	
20'	22'	2'	White sand, fine.	
22'	30'	8'	yellow sand fine mica.	
30'	60'	30'	yellow sand & fine mica. gas at 70'	
60'	100'	40'	br, clay mixed sand gravel.	
100'	170'	70'	Sand & yellow orange clay.	
170'	200'	30'	Fine sand, white & brown clays.	

