

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8031  
 Rec. Aug 17 1964  
 Well No. \_\_\_\_\_  
 Permit No. 20209  
 Do not fill in.

Owner Bill DeLong Driller Dave Mc Ninch  
 Box 1058  
 Address Winnemucca, Nevada Address Winnemucca, Nevada Lic. No. 219

Location of well NW 1/4 NE 1/4 Sec. 20, T. 38 N/S, R. 32 E, in Humboldt County  
 or \_\_\_\_\_

Water will be used for irrigation Total depth of well 200'

Size of drilled hole 17" Weight of casing per linear foot 30 #

Thickness of casing 10 ga. Temp. of water Cold

Diameter and length of casing 16 1/2" x 200'  
(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 41

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

Date of commencement of well Dec. 26, 1959 Date of completion of well March 1, 1960

Type of well rig # 50 Keystone Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	21	21	Sandy Clay Topsoil
21	29	8	Soft Yellow Clay
29	54	35	Clay and Gravel
54	80	26	Loose Clean Fine Gravel
80	97	17	Clay
97	124	27	Clean Loose Coarse Gravel
124	200	76	Big Rock and Coarse Gravel

### Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)  
 from 184 to 200 ft.

Other aquifers All loose gravel

First water at 54 feet.

Casing perforated  
 from 54 to 200 ft.

Size of perforations  
3/8 x 2 1/2" slots  
approx. 20 per ft.

