

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

3569.  
Log No. 57658  
Rec. July 5 1961  
Well No. \_\_\_\_\_  
Permit No. 17968  
*Do not fill in*

Owner Alpha Hansen Driller Dave McMinch  
Address 7818 East Parkway Sacramento, California Address Box 585 Winnemucca, Nevada Lic. No. 112

Location of well: SE 1/4 NE 1/4 Sec. 15., T. 24 N/S, R. 40 E, in Lander County  
or \_\_\_\_\_

Water will be used for Irrigation Total depth of well 338'

Size of drilled hole 17" Weight of casing per linear foot 27 lbs.

Thickness of casing 10 ga. Temp. of water 58 degrees

Diameter and length of casing 18 5/8 256'  
(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 21' 4"

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

Date of commencement of well Nov. 14, 1959 Date of completion of well May 30, 1960

Type of well rig # 71 Speed Star Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	9	9	Sandy clay topsoil
9	48	39	Gravel & clay
48	56	8	Loose dry gravel
56	104	48	Clay & seams of fine gravel
104	200	96	Clean loose gravel
200	209	9	Tight clay
209	236	25	Soft clay, loose gravel seams
236	315	79	Tight clay
315	332	7	Big clean gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 104 to 200 ft.

Other aquifers 209 to 236

315 to 332

First water at 104 feet.

Casing perforated

from 100 to 236 ft.

Size of perforations

3/8 x 2 3/4

25 holes per foot



