

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6738  
 Rec. Sept 18 19 62  
 Well No. \_\_\_\_\_  
 Permit No. 13049-22623  
*Do not fill in*

Owner Carrie I. Clarno Driller Armstrong Brothers  
Bottle Creek Ranch  
 Address Winnemucca, Nev. Address Box 13 Orovada, Nev. Lic. No. 5348

Location of well: NE 1/4 NW 1/4 Sec. 23, T. 40N/S, R. 33E, in Humboldt County  
 or \_\_\_\_\_

Water will be used for Irrigation Total depth of well 247'

Size of drilled hole 16" Weight of casing per linear foot 33

Thickness of casing 3/16" Temp. of water \_\_\_\_\_

Diameter and length of casing 16 1/2" O.D. X 192'  
(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. \_\_\_\_\_

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

Date of commencement of well Aug. 16, 1961 Date of completion of well Aug. 19, 1961

Type of well rig Cable tool Mud scow

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	2	2	Topsoil
2	4	2	Hard pan
4	38	34	Gray clay
38	40	2	sandy clay
40	61	21	Gray clay
61	72	11	sand & gravel
72	81	9	brown clay
81	102	22	sand & gravel
102	118	16	br. clay
118	128	10	sand & gravel
128	144	16	br. clay
144	152	8	sand & gravel
152	172	20	br. clay
172	180	8	sand & gravel
180	198	18	br. clay
198	220	22	cemented gravel
220	233	13	gravel & clay mix
233	240	7	gravel
240	247	7	sand & gravel

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 100 to 185 ft.

Other aquifers \_\_\_\_\_

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First water at \_\_\_\_\_ feet.

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Casing perforated

from 185' to 100' ft.

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Size of perforations

1/2" X 2"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16" O.D.	0'	192'		

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

*Good.*

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed *Armstrong Bus.*  
Well Driller

By *J. L. Armstrong*  
License No. *5348*

Dated *Sept. 15*, 19*62*

(Not to be filled in by Driller)

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OFFICE  
 STATE ENGINEER  
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