

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

\* Log No. 1813  
 Rec. Dec. 14 1937  
 Well No. \_\_\_\_\_  
 Permit No. 13897  
 Do not fill in

Owner Arthur Carter Driller Lewis Alcorn Drilling Co.  
 Address Las Vegas, Nevada Address 1637 Maryland Ave Lic. No. 96  
W. Wash. Calif.  
 Location of well: SE 1/4 NW 1/4 Sec. 20, T. 12 N. R. 6 E. in White Pine County

Water will be used for Irrigation Total depth of well 150 ft  
 Size of drilled hole 2 7/8" Weight of casing per linear foot Owner furnished  
 Thickness of casing 3/16" Temp. of water \_\_\_\_\_  
 Diameter and length of casing 16"  
 (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 15 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.)

Date of commencement of well 11/11/51 Date of completion of well 11/16/51  
 Type of well rig Rotary

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	4	4	soil
4	10	6	clay
10	18	8	sand
18	24	6	Gravel
24	29	5	yellow clay
29	39	10	Clay + some Gravel.
39	55	16	Gravel.
55	77	12	Gravel
77	83	6	clay + Gravel
83	95	12	Gravel
95	100	5	yellow clay
100	150	50	Gravel + sand

Depend by well log # 116805

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 95 to 150 ft.  
 Other aquifers 18 to 24 ft  
39 to 83 ft.  
83 to 95 ft

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First water at 18 ft feet.

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Casing perforated  
 from 40 ft to 150 ft.

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Size of perforations  
3/16

