

~~SAME LOG AS #4081 AND #4170~~  
**WELL LOG AND REPORT TO THE STATE**  
**ENGINEER OF NEVADA**

Log No. 350  
 Rec. 2/18 1948  
 Well No. \_\_\_\_\_  
 Permit No. 10618  
 Do not fill in

Owner Arthur N. Carter Driller Dennis Smith  
 Address Lund Nevada Address Garrison St Lic. No. 23  
 Location of well: NW 1/4 SE 1/4 Sec. 31, T. 12 N 8, R. 42 E, in White Pine County County  
 or \_\_\_\_\_  
 Water will be used for Irrigation Total depth of well 128'  
 Size of drilled hole 16" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 3/16 Temp. of water cool  
 Diameter and length of casing 16" 94'  
 (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 none  
 If nonflowing well give depth of standing water from surface 11' 6"  
 If flowing well describe control works none  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Jan. 9, 1948 Date of completion of well Jan. 21, 1948  
 Type of well rig Cable Tool Outfit

**LOG OF FORMATIONS**

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	13	13	black soil	
13	29	16	sand, gravel, & boulders	Chief aquifer (water-bearing formation)
29	32	3	sandy clay	from <u>13</u> to <u>29</u> ft.
32	35	3	sand & gravel (water)	Other aquifers <u>32 to 35</u>
35	41	6	gravel & clay	<u>41 to 43 - 92 to 94</u>
41	43	2	sand & gravel (water)	
43	62	19	sandy clay	
62	63	1	hard pan	
63	87	24	white clay	
87	92	5	cemented sandy clay (water)	
92	94	2	sand	
94	100	6	cemented sandy clay	
100	128	28	yellow sandy clay	
128			sand & gravel water	First water at <u>13</u> feet.
				Casing perforated
				from _____ to _____ ft.
				Size of perforations
				<u>1/2 x 3</u>

