

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8365  
 Rec. Feb 19 19 65  
 Well No. 19871  
 Permit No. 19871  
 Do not fill in

Owner Foots Mineral Company <sup>#2</sup> Driller W.S. Wright, Sr.  
 Address Silver Peak, Nevada Address Dyer, Nevada Lic. No. 56  
 Location of well: SE 1/4 SE 1/4 Sec. 15, T. 2 N/S, R. 39 E, in Esmeralda Count  
 or.....  
 Water will be used for Mining Total depth of well 50 feet  
 Size of drilled hole 8 inch Weight of casing per linear foot.....  
 Thickness of casing..... Temp. of water.....  
 Diameter and length of casing 6 inch 50 feet  
 (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 14 feet  
 If flowing well describe control works.....  
 (Type and size of valve, etc.)  
 Date of commencement of well February 4, 1965 Date of completion of well February 5, 1965  
 Type of well rig Truck Mounted Joy 22 Hydraulic Rotary

## LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	7	7	White Sand	
7	9	1	Blue Sand	Chief aquifer (water-bearing formation)
9	10	1	Hard Green Clay	from <u>29</u> to <u>31</u> ft.
10	12	2 4	White Sand	Other aquifers <u>None</u>
12	18	6	Blue Green Clay	
18	29	11	Grey Sandy Clay	
29	31	2	White Sand (Increase in Water)	
31	33	2	Grey Brown Sand	
33	38	5	Dark Brown Sand	
38	40	2	Dark Grey Clay	
40	50	10	Light Grey Clay	First water at <u>29</u> feet.
				Casing perforated from <u>29</u> to <u>50</u> ft.
				Size of perforations <u>1/8 X 3"</u>

(OVER)



