

**WELL LOG AND REPORT TO THE STATE ENGINEER
OF NEVADA**

Log No. 9388
 Rec. Feb 13 1967
 Well No.
 Permit No.
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Foote Mineral Company Driller W. S. Wright, Sr.
 Address Silver Peak, Nevada 89047 Address Dyer, Nevada 89010 Lic. No. 56
 Location of well: S. 11 1/4 1/4 Sec. 8, T. 2 N/S, R. 40 E, in Emeralda Coun.
 Permit No.
 Water will be used for Mineral Total depth of well 710 ft.
 Size of drilled hole 24" Weight of casing per linear foot 42 lb
 Thickness of casing 5/16 Temp. of water about 68°
 Diameter and length of casing 12 3/4 OD 30 ft.
(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 185 ft.
 If flowing well describe control works.
(Type and size of valve, etc.)
 Date of commencement of well 12-12-66 Date of completion of well 12-21-66
 Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
Top	16	16	Brown clay	
16	85	69	Blue clay, soft and wet	Chief aquifer (water-bearing formation)
85	100	15	Broken up salt, blue mud	from <u>150</u> to <u>181</u> ft
100	150	50	Blue clay - firm	Other aquifers
150	181	31	Shale, some rock and gyp	<u>250 - 260</u>
181	250	69	Brown Clay - blue streaks	<u>360 - 392</u>
250	260	10	Shale, gyp, gravel	<u>650 - 675</u>
260	360	100	Brown clay, blue streaks	
360	392	32	Gravel, rock salt, shale	
392	401	9	Very hard ledge of gyp	First water at <u>150</u> feet.
401	577	176	Brown & blue clay streaks, also small sand stratas 4" to 8" thick	Casing perforated
577	650	73	Light blue clay - hard	from <u>60'</u> to <u>bottom</u> ft.
650	675	25	Very soft- sandy - some gravel	Size of perforations
675	710	35	Blue clay - firm	<u>1/8 X 3"</u>

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.
30"	top	60'	20'	<i>About one-hundred-thirty tons of gravel used in this well.</i>
12 3/4"	OD top	710	20'	

GENERAL INFORMATION—Pumping Test, or Bailing Test, Quality of Water, etc.

There was no down time on this well

WELL DRILLER'S STATEMENT

(Not to be filled in by Driller)

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

Signed *W. S. Wright Sr.*
Well Driller

License No. 56

Dated February 8, 1967

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