

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8364
 Rec. Feb 19 19 65
 Well No. 19869
 Permit No. 19869
 Do not fill in

Owner Footo Mineral Company Driller W.S. Wright, Sr.

Address Silver Peak, Nevada Address Dyer, Nevada Lic. No. 56

Location of well: NW 1/4 NW 1/4 Sec. 14, T. 2 N/S, R. 39 E, in Esmeralda Count
 or.....

Water will be used for Mining Total depth of well 125 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 125 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 18 feet

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

Date of commencement of well February 1, 1965 Date of completion of well February 3, 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	18	18	Dark Blue Clayey Mud	
18	21	3	Green Hard Rock Layer	Chief aquifer (water-bearing formation)
21	23	2	Green Soft Rock Layer	
23	28	5	Soft Clayey Sand (Hot Water)	from <u>17</u> to <u>19</u> ft.
28	29	1	Hard Rock Layer	Other aquifers <u>23 - 28</u>
29	35	6	Grey Sand	
35	37	2	Hard Rock Layer	
37	41	4	Sand	
41	42	1	Grey Consolidated Clay	
42	45	3	Soft Sand	
45	46	1	Hard Clay	
46	50	4	Hard Yellow Clay	
50	55	5	Soft Yellow Clay	
55	60	5	Soft Grey Clay	First water at <u>17</u> feet.
60	65	5	Hard Grey Layer	
65	70	5	Soft White Clay	
70	73	3	Grey Soft Clay	Casing perforated
73	81	8	Brown Sand and Clay	from <u>17</u> to <u>28</u> ft.
81	95	14	Dark Grey Sandy Clay	
95	112	7	Dark Green Consolidated Clay	
112	113	1	Soft Grey Clay	Size of perforations
113	125	12	Brown Sand	<u>1/8 X 3"</u>
BOTTOM OF WELL				

(OVER)

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.
	0	125	125	None

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

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

By

W. S. Wright Sr.

License No.

56

Dated

2/15

1965

12 01 17

61-931-000