File No. 27

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9494
Rec. May 8 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: SE ¼ ¼ Sec. 18, T. 2 N/S, R. 40 E, in Esmeralda Count

Permit No.

Water will be used for: Mineral Total depth of well: 630 feet

Size of drilled hole: 24 inch Weight of casing per linear foot: 42 lb.

Thickness of casing: 5/16 Temp. of water: 68°

Diameter and length of casing: 12 3/4 OD 20 foot lengths
(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: about 80 feet

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

Date of commencement of well: 4-4-67 Date of completion of well: 4-12-67

Type of well rig: Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
Top	10	10	Brown clay
10	25	15	Salt
25	100	75	Blue Clay
100	110	10	Salt
110	120	10	Sand and gravel
120	210	90	Light blue clay
210	220	10	Gypsum, shale & gravel
220	300	80	Gray clay - firm
300	310	10	Sand, gravel
310	315	5	Salt
315	410	95	Bluish gray clay
410	430	20	Gravel, shale and gypsum
430	550	20	Grayish blue clay
550	580	30	Muddy, sloppy gray clay
580	590	10	Sandy gravel
590	630	40	Gray clay - firm

(OVER)

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 110 to 120 ft.

Other aquifers: 300 - 310
410 - 430
580 - 590

First water at 110 feet.

Casing perforated

from 60 to 630 ft.

Size of perforations

1/8 X 3"

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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'	
12 3/4	top	630	20'	About 75 tons of gravel used.

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

No testing, No bailing

WELL DRILLER'S STATEMENT

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 May 4, 19 67

(Not to be filled in by Driller)