DIVISION OF WATER RESOURCES

cont.
Fr. 39
page 2

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 12228
Permit No.
Basin

1. OWNER Foote Mineral Company ADDRESS Silverpeak, Nevada

2. LOCATION ¼ ¼ Sec. T. N/S R. E. Esmeralda County
PERMIT NO.

3. TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

cont. Material	Water Strata	From	To	Thickness
brown silty clay w/ fine gravel				
		330	340	10
brown clay w/fine gravel		340	360	20
brown silty clay w/f.g.		360	380	20
light gray green silty clay				
		380	310	30
gray fine sand		310	320	10
brown silty-sandy clay		320	330	10
light gray green clay		330	340	10
light gray green fine sand		340	350	10
volcanic ash fall tuff		350	360	10
green fine sand		360	370	10
gray green plastic clay		370	400	30
dark gray green clay		400	420	20
gray green clay		420	430	10
green friable clay		430	440	10
green friable clay w/gray carbonate frag				
fragments		440	450	10
gray green clay		450	460	10
gray brown friable clay		460	470	10
gray green fine sand & sandy clay				
		470	480	10
gray brown clay		480	490	10
gray green silty clay		490	500	10
light gray green silty sandy clay				
		500	510	10
brown green clay		510	520	10

Date started ....., 19.....
Date completed ....., 19.....

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole ..... inches Total depth ..... feet
Casing record .....
Weight per foot ..... Thickness .....

Diameter	From	To
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes ☐ No ☐ Type .....
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation .....
Size perforation .....
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface .....
Flow ..... G.P.M. .....
Water temperature ..... ° F. Quality .....

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Patrick H. Thompson
Address 3215 Cinder Lane LVN
Nevada contractor's license number 4286
Nevada driller's license number 581
Signed Patrick H. Thompson
Date April 14, 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471