DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 14635
Permit No.
Basin

P. 21

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Foote Mineral Company ADDRESS Silver Peak Nevada

P. 21

2. LOCATION ¼ ¼ Sec. 14 T. 2 N/S R. 39 E. Esmeralda Coun
PERMIT NO.

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

4. PROPOSED USE: Mining x Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL: Cable ☒ Rotary ☐ Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
drilled by others		0	100	100
clay		100	113	13
salt with clay streaks		113	215	102
clay		215	227	12
salt		227	285	58
clay		285	305	20
salt		305	330	25
clay		330	371	41
salt with streaks of	clay	371	420	49
clay		420	455	35
gyp. & salt		455	470	15
clay		470	485	15
salt		485	495	10
clay		495	605	110
vol. ash		605	625	20
clay		625	665	40

Date started January 30, 1975
Date completed February 14, 1975

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 24 inches Total depth 665 fee
Casing record
Weight per foot Thickness

Diameter		From		To	
24	inches	0	feet	100	fee
12 3/4	inches	100	feet	665	fee
	inches		feet		fee
	inches		feet		fee
	inches		feet		fee
	inches		feet		fee

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 100 fee
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 665 fee

Perforations:
Type perforation Saw Cut & Screen
Size perforation 1/8" x 3" 12 rows

From 289	feet to 309		fee
From 329	feet to 369		fee
From 437	feet to 457		fee
From 497	feet to 527		fee
From 585	feet to 605		fee
From 625	feet to 665		fee

9. WATER LEVEL 625 screen

Static water level 40 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 THOMPSON DRILLING CO., INC.
Address 3215 Cinder Lane-Las Vegas, Ne
Nevada contractor's license number 4286A
Nevada driller's license number 581
Signed Patrick D. Thompson
Date March 26, 1975

USE ADDITIONAL SHEETS IF NECESSARY

5471