DIVISION OF WATER RESOURCES

FM
#65

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 13761
Permit No.
Basin Clayton Valley

1. OWNER FOOTE MINERAL COMPANY ADDRESS SILVER PEAK NEVADA

2. LOCATION ¼ ¼ Sec. 9 T. 2 N/S R. 40 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 ☐ R.C.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
pad		0	5	5
brown clay		5	15	10
black clay		15	25	10
salt		25	33	8
green clay		33	46	13
black clay & salt		46	48	2
brown clay		48	53	5
green clay		53	70	17
black clay		70	75	5
green clay		75	99	24
brown clay		99	107	8
green clay		107	111	4
brown clay		111	120	9
green & black clay		120	130	10
salt & green clay		130	132	2
green clay		132	162	30
salt		162	165	3
brown clay		165	245	80
gray clay		295	320	75
volcanic ash		320	335	15
gray clay		335	370	35
green clay		370	510	40
gypsum		510	515	5

Date started September 10, 1973
Date completed September 21, 1973

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 510 feet
Casing record
Weight per foot Thickness

Diameter	From	To
12 3/4 inches	+1 feet	510 feet
24 inches	+1 feet	48 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 0 feet to 510 feet

Perforations:
Type perforation Saw Cut
Size perforation 1/8 x 3 12 rows
From 60 feet to 510 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 8 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-Las Vegas, Nev.
Nevada contractor's license number 4286
Nevada driller's license number 581
Signed Patrick H. Thompson
Date December 31, 1973

USE ADDITIONAL SHEETS IF NECESSARY

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