WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 32283
Permit No. 49988
Basin 10-143

NOTICE OF INTENT NO. 46

1. OWNER Foote Mineral Co.
MAILING ADDRESS Silver Peak, Nevada 89047
ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ SW ¼ Sec. 34 T. 1 N. R. 40 E. Esmeralda County
PERMIT NO. 49988 (Issued by Water Resources) Parcel No. Subdivision Name

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Salt & sand		80	110	30
Sticky black clay		110	120	10
Sticky brown clay		120	130	10
Salt & clay		130	160	30
Salt		160	200	40
Salt & clay		200	215	15
Salt		215	219	4
Clay & salt		219	237	18
Salt		237	259	22
Salt & clay		259	292	33
Salt		292	350	58
Clay & salt		350	357	7
Clay		357	415	58
Salt & clay		415	428	13
Blue clay		428	460	32
Blue clay & salt		460	697	237
Clay & ash		697	790	93

Date started July 31, 19 86
Date completed November 10, 19 86

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 36" - 80', 24" - 438', 17½ inches Total depth 790 feet
Casing record
Weight per foot Thickness

Diameter	From	To
26 inches	0 feet	80 feet
24 inches	0 feet	312 feet
10 inches	0 feet	760 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 640 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 640 feet to 790 feet

Perforations:
Type perforation Screen
Size perforation .040 slot
From 705 feet to 740 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 188' 3" feet below land surface
Flow G.P.M. P.S.I.
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. (Contractor)
Address 4185 Westlarmont Las VEgas, Nevada 89103 (Contractor)
Nevada contractor's license number 4286A
Nevada contractor's drillers number 290
Nevada driller's license number 1398 (Mowery) (Actual Driller)
Signed Richard R. Thompson (Contractor)
Date December 31, 1986

(Rev. 6-81) USE ADDITIONAL SHEETS IF NECESSARY

D-627 CR434