DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 11082
Permit No.
Basin Columbus Marsh

1. OWNER FOOTE MINERAL COMPANY ADDRESS Silver Peak, Nevada

2. LOCATION NW ¼ SW ¼ Sec. 8 T. S2 N/S R. 40 E. Esmeralda County
PERMIT NO.

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

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Backfill and clay		0	13	13
Salt		13	17	4
Black clay and salt		17	20	3
Salt		20	23	3
Clay and salt		23	27	4
Blue-black-green clays with some salt		27	108	81
Sandy clay with gypsum		108	158	50
Blue-gray sandy clay		158	256	98
White pumice		256	268	12
Gray green sandy clay		268	446	178
Green sandstone		446	449	3
Gray-green-brown sandy clay		449	511	21

Date started 6-9-70, 19
Date completed 6-15-70, 19

7. WELL TEST DATA By others

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 511 feet
Casing record
Weight per foot Thickness .250

Diameter	From	To
24 inches	0 feet	39-7 feet
505 inches	0 feet	505 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Clay
Depth of seal 39-7 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 511 feet

Perforations:
Type perforation Slotted
Size perforation 3/16 X 1½
From 43 feet to 505 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 11 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 COPE DRILLING AND PUMP CO.
Address P.O. BOX 1196-IDAHO FALLS, IDAHO
Nevada contractor's license number 10369
Nevada driller's license number 593
Signed Charles E. [illegible]
Date 6-23-7

USE ADDITIONAL SHEETS IF NECESSARY

5471

0