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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

OFFICE USE ONLY
Log No. 24853
Permit No.
Basin

NOTICE OF INTENT NO. 1918

1. OWNER AMAX Exploration, Inc. Geothermal
MAILING ADDRESS 1707 Cole Blvd.
Golden, CO 80401

ADDRESS AT WELL LOCATION
Alum 51-29

2. LOCATION NW ¼ NE ¼ Sec. 29 T. 1N N/S R. 38½ E Esmeralda County
PERMIT NO. (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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Siltstone	660'	0	880	880
Clay		880	1020	140
Siltstone		1020	1200	180
Clay		1200	1380	180
Argillite Breccia		1380	1906	526

Date started 3/10/83, 19
Date completed 3/21/83, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
No testing			

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 10¼ inches Total depth 1906 T▲ feet
Casing record 201' of 7" ran to 201' cemented w/2.5*
Weight per foot 26 lbs Thickness .5'
*yards, 2" iron pipe suspended to T▲

Diameter	From	To
10¼ inches	0 feet	201 feet
6-1/8 inches	201 feet	1726 feet
5-7/8 inches	1726 feet	1846 feet
5-5/8 inches	1846 feet	1906 feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 201' feet
Gravel packed: Yes ☐ No ☐
Gravel packed from N/A feet to feet

Perforations:
Type perforation N/A
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 Sample collected at 666 feet below land surface
Flow 60 gpm w/air G.P.M. P.S.I.
Water temperature 90 °F. Quality pH 6.8

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

Name Bill Wright (Contractor)
Address Dyer, Nevada 89010 (Contractor)
Nevada contractor's license number 5566
Nevada contractor's drillers number 01176
Nevada driller's license number 1108 (Actual Driller)
Signed (Contractor)
Date 5-6-83

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434