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

OFFICE USE ONLY
Log No. 23187
Permit No.
Basin 137 B

1. OWNER CYPRUS MINES ADDRESS Northumberland Canyon Manhattan Valley

2. LOCATION SE ¼ SE ¼ Sec. 13 T. 13 N/S R. 45 E. / NVE County
PERMIT NO. 29273

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

PROPOSED USE
Mining
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown weathered medium hard limestone		0	48	
Hard Black limestone - lite fractures large chips		48	100	
Black limestone with quarty chips		100	140	
Black - scattered gray with yellowish chips		140	220	
Gray with yellowish and black chips		220	420	
Gray with yellowish and rust colored chips		420	495	
Lost circulation to total Depth 766				

Date started May 5, 1981
Date completed July 2, 1981

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Blow well with 750 cfm at 250# - would blow about 80 gallons water with foam then quit each time air was turned on			

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
14 3/4 for 50'
Diameter hole 9 7/8 inches Total depth 766 feet
Casing record 8" Casing
Weight per foot 22.36 Thickness .250

Diameter	From	To
8 3/8 inches	+2 feet	766 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation 3 x 3 Factory
Size perforation
From 766 feet to 766 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level — Feet below land surface
Flow ?? G.P.M.
Water temperature Cool ° F. Quality

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

Name Aqua Drilling & Well Service
Address 2255 Glendale Rd. Sparks NV
Nevada contractor's license number 15291
Nevada driller's license number 1132
Signed R M Thrall
Date 8-19-81

USE ADDITIONAL SHEETS IF NECESSARY

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