

OFFICE USE ONLY
 Log No. 36899
 Permit No. _____
 Basin. 13-267

WCC-1M
 PRINT OR TYPE ONLY

WELL DRILLER'S REPORT
 Please complete this form in its entirety

NOTICE OF INTENT NO. 17077
 ADDRESS AT WELL LOCATION MAGMA PROJECT NEAR RUIH, NV.

1. OWNER MAGMA NEVADA MINING ADDRESS AT WELL LOCATION MAGMA PROJECT NEAR RUIH, NV.
 MAILING ADDRESS 7400 N. ORACLE RD. SUITE 200
TUCSON, AZ. 85704

2. LOCATION NE 1/4 SW 1/4 Sec. 24 T. 16 N. R. 62 E. WHITE PINE County
 PERMIT NO. WAIVER # M/O-407 Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE MONITORING
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDSTONE		0	114	114
LIMESTONE		114	1021	907
SHALE		1021	1032	11
INTERBEDDED SHALE & LIMESTONE		1032	1100	68
** HOLE SLUFFED IN 1016' - 1100' WITH SHALE & LIMESTONE				

8. WELL CONSTRUCTION

Diameter 9-7/8 inches Total depth 1100 feet
6-1/2 inches
6-1/8 inches
 Casing record 2" THREADED & COUPLED
 Weight per foot 3.65 Thickness .154

Diameter	From	To
<u>2</u> inches	<u>+1.5</u> feet	<u>1000</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type RORLAND TYPE II/BENJONITE MIX
 Depth of seal 900 feet
 Gravel packed: Yes No
 Gravel packed from 900 feet to 1016 feet

Perforations:
 Type perforation WIRE WRAP
 Size perforation .05
 From 958.5 feet to 979 feet
 From _____ feet to _____ feet

Date started MAY 19, 1991
 Date completed MAY 25, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

Static water level 868 feet below land surface
 Flow N/A G.P.M. N/A P.S.I.
 Water temperature COOL °F Quality _____

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name LANG EXPLORATORY DRILLING Contractor
 Address 2286 W. 1500 S., S.L.C., UT. 84104 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada contractor's driller's number issued by the Division of Water Resources 1365
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1733
 Signed Bayan Werner
 By driller performing actual drilling on site or contractor
 Date JUNE 3, 1991

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours