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

WCC-G1

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 36900
Permit No.
Basin 13-207

NOTICE OF INTENT NO. 16708

1. OWNER MAGMA NEVADA COPPER
MAILING ADDRESS 7400 N. ORACLE RD. SUITE 200
TUCSON, AZ. 85704

ADDRESS AT WELL LOCATION
MAGMA PROJECT NEAR RUTH, NV.

2. LOCATION SE ¼ SE ¼ Sec. 25 T. 16 (N)(S) R. 62 E. WHITE PINE County

PERMIT NO. WAIVER # M/O-407A (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[XX] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [XX] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [XX] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ENTIRE HOLE ALLUVIUM &				
SILTY SAND		0	20	20
SILTY SAND & GRAVEL		20	1040	1020

'91 AUG -5 P1:06
RECEIVED
STATE ENGINEERS OFFICE

Date started JUNE 23, 19 91
Date completed JUNE 26, 19 91

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 1040 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9-7/8 Inches	0 Feet	20 Feet
6-1/4 Inches	20 Feet	570 Feet
6-1/8 Inches	570 Feet	1040 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	3.65	.154	+2	980

Perforations:
Type perforation WIRE WRAP STAINLESS SCREEN
Size perforation .020
From 980 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [XX] Yes [ ] No
Depth of Seal 800
Placement Method: [XX] Pumped [ ] Poured

Seal Type: [ ] Neat Cement [XX] Cement Grout [ ] Concrete Grout

Gravel Packed: [XX] Yes [ ] No
From 800 feet to 1040 feet

9. WATER LEVEL
Static water level 771 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature C °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 driller's license number issued by the Division of Water Resources, the on-site driller 1733

Signed Byron Wenner (By driller performing actual drilling on site or contractor)

Date JUNE 30, 1991

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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