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

K-2

PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 36186
Permit No.
Basin 10-179

NOTICE OF INTENT NO. 11595

1. OWNER MAGMA NEVADA MINING CO.
MAILING ADDRESS LONE TREE MINE ROUTE
COUNTY ROAD EAST, RUTH, NV. 89319

ADDRESS AT WELL LOCATION NEAR RUTH NEVADA

2. LOCATION SW ¼ SW ¼ Sec. 2 T. 16 N/~~S~~ 62 E. WHITE PINE County
PERMIT NO. WAIVER # ~~M/O-370~~ (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

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

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

5. TYPE WELL
Cable ☐ Rotary XX
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LIMEY SANDSTONE & SILTSTONE		0	370	370
JASPEROID & ELY LIMESTONE		370	400	30
PORPHYRY & ELY LIMESTONE		400	460	60
BLACK ELY LIMESTONE		460	530	70
PORPHYRY		530	550	20
ELY LIMESTONE		550	980	430
SHALEY LIMESTONE		980	1200	220

Plugged by Well log No. N5901

'91 MAY -7 A11:44 STATE ENGINEER

Date started APRIL 15, 1991
Date completed APRIL 20, 1991

7. WELL TEST DATA

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 9-7/8 inches Total depth 1200 feet
6-1/2 inches
6-1/4 inches
Casing record 2"
Weight per foot 3.65 Thickness .154

Diameter	From	To
2 inches	+2 feet	1180 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes XX No ☐ Type CEMENT
Depth of seal 50 feet
Gravel packed: Yes XX No ☐
Gravel packed from 50 feet to 1180 feet

Perforations:
Type perforation SLOTTED
Size perforation .09
From 242 feet to 1180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 265 feet below land surface
Flow N/A G.P.M. N/A P.S.I.
Water temperature °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 Bryan Werner (driller performing actual drilling on site or contractor)
Date APRIL 21, 1991

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627