R-10A

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

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. 37968
Permit No.
Basin 179

NOTICE OF INTENT NO. 18304

1. OWNER MAGMA NEVADA MINING CO.
MAILING ADDRESS 7400 N. ORACLE RD., STE. #200
TUCSON, AZ 85704

ADDRESS AT WELL LOCATION
MAGMA NEVADA MINE NEAR RUTH, NEVADA

2. LOCATION SE ¼ NW ¼ Sec 6 T 16 N/S R 62 E WHITE PINE County
PERMIT NO. 55915 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
OVER BURDEN		0	10	10
FRACTURED LIMESTONE		10	140	130
LIMESTONE		140	560	420
FRACTURED LIMESTONE		560	640	80
LIMESTONE & MUDSTONE		640	1,395	755

* NOTE: WELL ABANDONED WITH 70 VIS. BENTONITE SLURRY AND A 50 FT NEAT CEMENT SURFACE PLUG.

'92 JAN 14 A10:40
RECEIVED
STATE ENGINEER'S OFFICE

Date started OCTOBER 7, 19 91
Date completed OCTOBER 11, 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 1,395 Feet Depth Cased NONE Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	45	Feet
6½	Inches	45	Feet	1,395	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
NONE				

Perforations:
Type perforation NONE
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 FT
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level NONE feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

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 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UT 84104
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 1410
Signed [signature] (By driller performing actual drilling on site or contractor)
Date OCTOBER 20, 1991

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627