MON #3

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. 48819
Permit No.
Basin 102

NOTICE OF INTENT NO. 27775

1. OWNER MIRAMAR MINING CORP
MAILING ADDRESS 5655 RIGGINS CT. #10
RENO, NEVADA 89502

ADDRESS AT WELL LOCATION
MIRAMAR MINE

2. LOCATION NE ¼ SE ¼ Sec. 3 T. 18 ☒ S R. 24 E. LYON County
PERMIT NO. M/O - 921 (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
RED & GRAY VOLCANICS	DRY	0	230	230
CLAY ALTERED &				
FRACTURED IN SPOTS				
GRAY-GREEN VOLCANICS	1 GPM	230	245	15
IRON STAINED, FRACTURED				
GRAY-GREEN & REDDISH				
VOLCANICS, SOME	1 GPM	245	385	140
FRACTURES				

Date started APRIL 13, 1995
Date completed APRIL 15, 1995

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT MIST			6 HOURS

8. WELL CONSTRUCTION
Depth Drilled 385 Feet Depth Cased 355.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 1/4 Inches	0 Feet	20.5 Feet
6 1/2 Inches	20.5 Feet	385 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7 5/8	36.4	.3125	0	20.5
2 5/8	10.25	.3125	0	237

Perforations:
Type perforation SLOT
Size perforation .020 INCH
From 237 feet to 355.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 64 FEET
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 227 feet to 385 feet

9. WATER LEVEL
Static water level 248 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 59 °F Quality FAIR

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, UTAH 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 1773

Signed MARK WAITE *Mark Waite*
By driller performing actual drilling on site or contractor

Date 4-15-95

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