

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 88913  
 Permit No. \_\_\_\_\_  
 Basin 251  
 NOTICE OF INTENT NO. 48579

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

1. OWNER Newmont Mining Corporation M56-2 ADDRESS AT WELL LOCATION Gold Quarry minesite, north of Carlin, NV  
 MAILING ADDRESS P.O. Box 669 Carlin, NV 89822

2. LOCATION NW 1/4 SE 1/4 Sec. 13 T 33N N/S R 51E E Eureka County  
 PERMIT NO. N/A Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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
Gray clay with gravel		0	40	40
Gravels with brown clay		40	120	80
Black rock and brown sand		120	160	40
Brown sand		160	220	60
Black and brown gravels		220	260	40
Casing did not go to bottom due to caving.				
Construction Detail:				
Cement		0	15	15
Hole plug		15	215	200
Gravel pack		215	250	35

8. WELL CONSTRUCTION  
 Depth Drilled 260 Feet Depth Cased 250 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>14.75</u>	<u>0</u>	<u>20</u>		
<u>7.875</u>	<u>20</u>	<u>260</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>22.36</u>	<u>0.250</u>	<u>+2</u>	<u>20</u>
<u>4.5</u>	<u>2.41</u>	<u>Sch. 40</u>	<u>+1</u>	<u>250</u>

Perforations:  
 Type perforation Slotted  
 Size perforation 0.020"

From	To	Feet	Feet
<u>220</u>	<u>250</u>		

Surface Seal:  Yes  No  
 Depth of Seal 20'  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From 215 feet to 250 feet

9. WATER LEVEL  
 Static water level 204 feet below land surface  
 Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature Cool °F Quality Good

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 P.O. Box 5279 Contractor  
Elko, NV 89802-5279  
 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 2047  
 Signed Mike Van Clacker  
 By driller performing actual drilling on-site of contractor  
 Date 3/24/03

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>3</u>	<u>N/A</u>	<u>5.5</u>

USE ADDITIONAL SHEETS IF NECESSARY

Plugged By log 125042