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. 9297
Permit No. 60051
Basin 66

NOTICE OF INTENT NO. ~~52652~~ 52582

1. OWNER Newmont Mining Corporation DW-39
MAILING ADDRESS P.O. Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION Twin Creeks minesite, 25 miles NE of Golconda, NV.

2. LOCATION ~~NW~~ NE 1/4 ~~NE~~ SE 1/4 Sec. 30 T 39N N/S R 43 E Humboldt County
PERMIT NO. 60051 Issued by Water Resources | N/A Parcel No. | N/A Subdivision Name

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

4. **PROPOSED USE** Dewater
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. **WELL TYPE**
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Gray tuff		0	20	20
Black silty limestone		20	85	65
Black limestone with		85		
caicite veins			265	180
Fine grained igneous		265	280	15
Black silty limestone		280	290	10
Fine grained igneous		290	315	25
Black silty limestone		315	350	35
Fine grained igneous		350	355	5
Black silty limestone		355		
with calcite veins			490	135
Fine grained igneous		490	510	20
Black limestone		510	515	5
Medium grained igneous		515	550	35
Black silty limestone		550	610	60
Gray tuff		610	625	15
Black silty limestone		625	630	5
Gray tuff (??)		630	640	10
Black silty limestone		640	800	160
	N41.230406			
	W117.162378	NAD27		
	plugged	under	NOI 61313	

Date started 2/23/2004 , 19__
Date completed 3/6/2004 , 19__

7. **WELL TEST DATA**
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
440	34	48

8. **WELL CONSTRUCTION**
Depth Drilled 802.5 Feet Depth Cased 802.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
31	Inches	0	Feet	17	Feet
22	Inches	17	Feet	802.5	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	63.41	0.250	0	17
16	42.05	0.250	+1	802.5

Perforations:
Type perforation Slot
Size perforation 0.125"

From 97 feet to 499 feet
From 539 feet to 781 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 80'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Gravel Packed: [X] Yes [ ] No
From 80 feet to 802.5 feet

9. **WATER LEVEL**
Static water level 84 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature Warm °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 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 1764
Signed Paul Briden (By driller performing actual drilling on-site or contractor)
Date 3/9/04

USE ADDITIONAL SHEETS IF NECESSARY

B.STL