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

PRINT OR TYPE ONLY
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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. 84224
Permit No. 60051
Basin 66

NOTICE OF INTENT NO. 47466

1. OWNER Newmont Mining Company DW-35
MAILING ADDRESS P.O. Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION Twin Creeks minesite,
north of Golconda, NV

2. LOCATION SE 1/4 NE 1/4 Sec. 30 T 39N N/S R 43E 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**
[ ] 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
Brown rock		0	75	75
Black rock		75	100	25
Gray rock		100	110	10
Black rock		110	165	55
Gray rock		165	180	15
Black rock		180	200	20
Gray rock		200	275	75
Gray rock and clay		275	285	10
Gray rock, some clay		285	340	55
Black rock		340	400	60
Dark gray rock, some		400		
clay			640	240
Gray rock		640	750	110
Dark gray and black		750		
rock, some clay			800	50
Dark gray		800	900	100

Date started 8/16/2001, 19__
Date completed 8/27/2001, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
510	102.4	1 Hour

8. **WELL CONSTRUCTION**
Depth Drilled 900 Feet Depth Cased 900 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
29	Inches	0	Feet	16	Feet
22	Inches	16	Feet	900	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	0.375	0	16
16	62.58	0.375	+3	900

Perforations:
Type perforation Louver
Size perforation 0.125"
From 175.71 feet to 376.01 feet
From 379.15 feet to 899.43 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 900 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 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 2143
Signed Brant Bowen
By driller performing actual drilling on-site or contractor
Date 9/5/01

USE ADDITIONAL SHEETS IF NECESSARY

B.ST-L