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. 8640 0
Permit No. 56834
Basin 51

NOTICE OF INTENT NO. 43265

1. OWNER Newmont Mining Corporation LK-49 (PWW-3)
MAILING ADDRESS P.O. Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION Gold Quarry minesite, 7 miles north of Carlin, NV

2. LOCATION SE 1/4 NW 1/4 Sec. 2 T 33N N/S R 51 E Eureka County
PERMIT NO. 56834 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 [ ] RVC
[ ] Air [X] Other Fld Rvs

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thickness
Alluvium		0	120	120
Brown clay and rock		120	150	30
White and gray clay		150	220	70
Brownish yellow clay,		220		
trace of rock			255	35
Yellow, black and		255		
brown rock			260	5
Tan clay		260	305	45
Yellow rock with tan		305		
clay			310	5
Green clay		310	340	30
Black clay		340	350	10
Green and white clay		350	355	5
Brown clay with rock		355	360	5
Gray clay with large		360		
fractured black rock			375	15
Brown clay with black		375		
and brown rock			390	15
Brown fractured rock		390		
with trace of clay			400	10
Brown rock		400	405	5
Medium fractured brown		405		
rock			420	15
Brown rock and clay		420	440	20
Red clay		440	465	25
Red and white clay		465	470	5
Large fractured black		470		
rock			510	40
Black rock		510	525	15
Fractured black rock		525	535	10
Black rock		535	540	5

Continued on next page

Date started 4/10/2002, 19__
Date completed 4/16/2002, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
35	274	1 Hour

8. **WELL CONSTRUCTION**
Depth Drilled 540 Feet Depth Cased 513 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
19	Inches	0	Feet	20	Feet
12.25	Inches	20	Feet	540	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	54.57	0.375	0	20
8.625	22.36	0.250	+2.5	513

Perforations:
Type perforation Wire Wrapped
Size perforation 0.050"
From 60 feet to 490 feet
From feet to 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 513 feet

9. **WATER LEVEL**
Static water level 89.4 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 2144
Signed Paul Stoddard (By driller performing actual drilling on-site or contractor)
Date 4/19/02

USE ADDITIONAL SHEETS IF NECESSARY

B5-L

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. 86400
Permit No. 56834
Basin 51

Page 2
NOTICE OF INTENT NO. 43265

1. OWNER Newmont Mining Corporation LK-49 (PWW-3)
MAILING ADDRESS P.O. Box 669
Carlin, NV 89822

ADDRESS AT WELL LOCATION Gold Quarry minesite, 7 miles north of Carlin, NV

2. LOCATION SE 1/4 NW 1/4 Sec. 2 T 33N N/S R 51 E Eureka County
PERMIT NO. 56834 (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
Construction Detail:				
Cement		0	50	50
Gravel pack		50	478	428
Cement and gravel pack		478	513	35
Fill and native clays		513	540	27

Date started 4/10/2002, 19__
Date completed 4/16/2002, 19__

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 ____ Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
Type perforation
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
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 ____ feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ____ °F Quality

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 2144
Signed ____ (By driller performing actual drilling on-site or contractor)
Date 4/19/02

USE ADDITIONAL SHEETS IF NECESSARY