VD 107

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. 89329
Permit No.
Basin 066

NOTICE OF INTENT NO. 47344

1. OWNER Newmont Mining Corp
MAILING ADDRESS P.O. Box 69
Golconda NV 89414

ADDRESS AT WELL LOCATION Twin Creeks

2. LOCATION NE ¼ NW ¼ Sec. 30 T. 39 N/S R. 43 E. Humbolt County
PERMIT NO. R-470 (Issued by Water Resources) | Parcel No. | 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 |
|---|---|---|---|---|
| TUFF | | 0 | 20 | 20 |
| Limestone | | 20 | 255 | 235 |
| Intrusive | | 255 | 285 | 30 |
| Limestone | | 285 | 345 | 60 |
| Intrusive | | 345 | 360 | 15 |
| Limestone | | 360 | 440 | 80 |
| Intrusive | | 440 | 450 | 10 |
| Limestone | | 450 | 475 | 25 |
| Intrusive | | 475 | 500 | 25 |
| Limestone | | 500 | 530 | 30 |
| Intrusive | | 530 | 540 | 10 |
| Limestone | | 540 | 570 | 30 |
| Intrusive | | 570 | 585 | 15 |
| Limestone | | 585 | 600 | 15 |
| Gravel Pack From | | 598.6 | 50 | 548.6 |
| Bentonite Casing Seal | | 50 | 48 | 2 |
| Cement | | 48 | 0 | 48 |
| Hole # VD-107 | | | | |

RECEIVED 02 MAY 21 AM 11:
STATE Engineer's Office

Date started 1-17-, 2002
Date completed 1-25, 2002

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| 600' | 45 | | 20 MIN. |

8. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 598.6 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 14 Inches | | 0 Feet | 10 Feet |
| 9 3/4 Inches | | 10 Feet | 600 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 10 | | 1/4" | +2 | 10 |
| 4" | | Sch 80 | +1.6 | 598.6 |
| | | | | |

Perforations:
Type perforation Slot
Size perforation 0.20
From Screen 598.6 feet to 58.6 feet
From Blank 58.6 feet to +1.6 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 598.6 feet to 50 feet

9. WATER LEVEL
Static water level 86 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature N/A °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 Eklund Drilling (Contractor)
Address 605 Union Pacific Way (Contractor)
Elko NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 1-28-02

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