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

OFFICE USE ONLY
Log No. 109101
Permit No.
Basin 066

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*

NOTICE OF INTENT NO. 61110

1. OWNER Newmont Mining Corporation
MAILING ADDRESS PO Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION Twin Creeks
TMO-80010
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ NW ¼ Sec 8 T 39N N/S R 43 E
PERMIT/WAIVER No. M/O-1553
Issued by Water Resources Parcel No.

Latitude 41.277080°N
Longitude 117.160056°W
NAD 27 (T4)
UTM E 486595.22269 [X] NAD 27
N 4569316.24370 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Alluvium | | 0 | 260 | 260 |
| Bedrock | | 260 | 490 | 230 |
| Broken up Limestone | | 490 | 560 | 70 |
| Upper Etchert | | 560 | 700 | 140 |
| Lower Etchert | | 700 | 845 | 145 |

Plugged by well log # 117025

Date started: 15-Aug, 20 09
Date completed: 28-Sep, 20 09

9. WELL CONSTRUCTION
Depth Drilled 845 Feet Depth Cased 845 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 560 | Feet |
| 8 1/4 | Inches | 560 | Feet | 700 | Feet |
| 6 3/4 | Inches | 700 | Feet | 845 | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2 1/2 | PVC | 1/4" | +2 | 845 |

Perforations:
Type of perforation Slot
Size of perforation 0.02
From 725 feet to 825 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 702 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 845 to 724 [X] Pumped [ ] Poured
Type: 1/4" SRI Gravel
Bentonite Chips: [X] Yes [ ] No 724 to 702 [ ] Pumped [X] Poured
Type: 3/8" Hole Plug

7. Water Level
Static water level: 502 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Nevada (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 0073086
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1777
Signed Dennis L. White by (By driller performing actual drilling on site or contractor)
Date 9/28/2009

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY