STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110160
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. 63579

1. OWNER Newmont Mining Corporation
MAILING ADDRESS PO Box 69
Golconda, NV 89414

ADDRESS AT WELL LOCATION Twin Creeks Mine
Hole #TMO-80011
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ NW ¼ Sec 8 T 39N N/S R 43 E
PERMIT/WAIVER No. M/O-1618
Issued by Water Resources Parcel No.

Latitude 41.277927 °N
Longitude 117.158174 °W
NAD 27 (2)
UTM E 486753 [X] NAD 27
N 4569410 [ ] 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 | 430 | 430 |
| Upper Echart | | 430 | 570 | 140 |

Plugged by well log #117098

Date started: 16-Feb , 20 10
Date completed: 19-Feb , 20 10

7. Water Level
Static water level: 500 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: 72 °F
Quality: Good

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| 570 | 9 | N/A | 1 Hour |

9. WELL CONSTRUCTION
Depth Drilled 570 Feet Depth Cased 568.5 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 | Inches | 0 | Feet | 570 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4.5 | Steel | .250 | +1.5 | 568.5 |

Perforations:
Type of perforation Slot
Size of perforation 0.125
From feet to feet
From 528.5 feet to 568.5 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 51 to 0 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 568.5 to 527 [ ] Pumped [X] Poured
Type: 1/4" SRI Gravel
Bentonite Chips: [X] Yes [ ] No 527 to 51 [ ] Pumped [X] Poured
Type: 3/8" Med. Hole Plug

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 White by (By driller performing actual drilling on site or contractor)
Date 2/25/2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY