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

OFFICE USE ONLY
Log No. 110923
Permit No.
Basin 061

**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. 64126

1. OWNER Newmont Mining Corp
MAILING ADDRESS 1655 Mtn City Hwy
Elko, Nevada 89801

ADDRESS AT WELL LOCATION North Area 4/2 Tails
M42W-535
Subdivision Name: County: Eureka

2. LOCATION NW ¼ SW ¼ Sec 32 T 36N N/S R 50 E
PERMIT/WAIVER No. WPC NEV 0087065
Issued by Water Resources Parcel No.

~~Latitude~~ 40.952964°N
~~Longitude~~ 116.352454°W
GPS NAD-27
UTM E 554421 N 4533727
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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 |
|---|---|---|---|---|
| Alluvium | | 0 | 40 | 40 |
| Bedrock | | 40 | 100 | 60 |

Date started: 21-Mar, 20 10
Date completed: 22-Mar, 20 10

9. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 1/4 | Inches | 0 | Feet | 40 | Feet |
| 8 1/2 | Inches | 40 | Feet | 100 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4 1/2 | PVC | .250 | +2 | 100 |

Perforations:
Type of perforation Slot
Size of perforation 0.02
From 90 feet to 70 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 50 to 0 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 68 ☒ Pumped ☐ Poured
Type: 1/4 SRI Gravle
Bentonite Chips: ☒ Yes ☐ No 68 to 50 ☐ Pumped ☒ Poured
Type: Coarse Hole Plug

7. Water Level
Static water level: 64 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cold °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| No Test | | | |

STATE ENGINEERS OFFICE
2010 APR -1 AM 11:49
RECEIVED

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 SS (By driller performing actual drilling on site or contractor)
Date 22-Mar

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