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

OFFICE USE ONLY
Log No. 110925
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. 64099

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

ADDRESS AT WELL LOCATION North Area 4/2 Tails
M42W-S5
Subdivision Name: County: Eureka

2. LOCATION NE 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
Longitude
UTM E 554608 N 4533495
☐ 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	100	100
Bedrock		100	190	90

GPS NAD-27
40.950861 °N
116.350253 °W
PLC

Date started: 18-Mar, 20 10
Date completed: 19-Mar, 20 10

9. WELL CONSTRUCTION
Depth Drilled 190 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 1/4	Inches	0	Feet	140	Feet
8 3/4	Inches	140	Feet	190	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	190

Perforations:
Type of perforation Slot
Size of perforation 0.2
From 180 feet to 160 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 190 to 158 ☒ Pumped ☐ Poured
Type: 1/4 SRI Gravel
Bentonite Chips: ☒ Yes ☐ No 158 to 50 ☐ Pumped ☒ Poured
Type: Coarse Hole Plug

7. Water Level
Static water level: 70' 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)
100 PSI	50	n/a	1 hr

STATE ENGINEERS OFFICE
2010 APR -1 AM 11:45
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 20-Mar

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY