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

OFFICE USE ONLY
Log No. 115174
Permit No. 40902/79795
Basin 059

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. 67380

1. OWNER Newmont Mining Corp
MAILING ADDRESS P O Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION Copper Basin - South of Battle mountain - Newmont P.O. Box 566
Subdivision Name: County: Lander

2. LOCATION SW ¼ NE ¼ Sec 32 T 32 N/S R 44 E
PERMIT/WAIVER No. 40902/79795
Issued by Water Resources Parcel No.

Latitude 40° 36' 12.4" Longitude 117° 02' 27.2"
UTM E N
☒ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic (M&I) ☐ Irrigation ☐ Test ☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC ☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	40	40
Rocks and Gravel		40	90	50
unconsolida Ted		90	380	290
Rock				
Replaced well log 23491				

Date started: 10-24, 20 11
Date completed: 11-7, 20 11

7. Water Level
Static water level: 64 feet below land surface
Artesian Flow: NO G.P.M. 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)
96		
	40.603444 °N	NAD27
	117.041028° W	Dec/Deg

9. WELL CONSTRUCTION
Depth Drilled 380 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22" Inches	0 Feet	20 Feet
12 3/4" Inches	20 Feet	380 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		3/8	+1	-380

Perforations:
Type of perforation Louvered
Size of perforation 1/4
From 180 feet to 380 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☒ Neat Cement 0 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 380 to 55 ☐ Pumped ☐ Poured
Type: 1/2 Gravel
Bentonite Chips: ☒ Yes ☐ No 55 to 50 ☒ Pumped ☐ Poured
Type: 3/8 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 2396
Signed Termin Lana (By driller performing actual drilling on site or contractor)
Date

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY