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

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

OFFICE USE ONLY
Log No. 117808
Permit No.
Basin 064

NOTICE OF INTENT NO. 68676

1. OWNER Newmont Mining Corp 3W-7
MAILING ADDRESS P O Box 388
Valmy, NV 89438

ADDRESS AT WELL LOCATION Copper Basin - Spot off Battle mountain NV 89820 P.O Box 1657
Subdivision Name: County: Lander

2. LOCATION SW ¼ NW ¼ Sec 28 T 32 N/S R 44 E
PERMIT/WAIVER No. 1812 Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 497182 ☒ NAD 27
N 4496331 ☐ 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
over burden (Dam?)		0	110	110
unconsolice		110	600	490
gray Hard Rock mix with Quarezite				
Client wants small amount of H2O in hole.				

Date started: 3-26, 20 12
Date completed: 4-6, 20 12

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7. Water Level
Static water level: 585 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)
<5	N/A	

9. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 597 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	110	Feet
8 1/2	Inches	110	Feet	600	Feet 597
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	PVC	Sch 40	-3	597

Perforations:
Type of perforation slot
Size of perforation .020
From 597 feet to 517 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 160 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 600 to 515 ☒ Pumped ☐ Poured
Type: 6-8 Sand - (#8 sand)
Bentonite Chips: ☒ Yes ☐ No 515 to 160 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite chips

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 Fermin Luna (By driller performing actual drilling on site or contractor)
Date 4-6-12

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.619701N°, 117.033315°W