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

OFFICE USE ONLY
Log No. 117877
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. 67407

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

ADDRESS AT WELL LOCATION Boulder Flat Basin
Subdivision Name: ECW - 00004 County: Eureka

2. LOCATION ¼ ¼ Sec 13 T 35 N/S R 50 E
PERMIT/WAIVER No. MO 1793
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 558092 N 4529587
☐ NAD 27 ☒ NAD 83/WGS 84

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

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		0	3	3'
black limestone, clay	+	3	350	347'

140' TRANSDUCER
335' TRANSDUCER

CEMENT grout
350' - 12'
NEAT CEMENT
12' - 0'

Date started: 2-13, 20 12
Date completed: 2-14, 20 12

9. WELL CONSTRUCTION
Depth Drilled 350 Feet Depth Cased 340 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
5 3/4	Inches	0	Feet	350	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	—	Sch. 80	0	340

Perforations:
Type of perforation —
Size of perforation —
From — feet to — feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	12 to 0	☐ Pumped	☒ Poured
☒ Cement Grout	350 to 12	☒ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 50.0 feet below land surface
Artesian Flow: 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)
2	—	5 min

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 1787
Signed Brian Stetson (By driller performing actual drilling on site or contractor)
Date 2-14-12

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 40.915418°N, 116.309229°W