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

OFFICE USE ONLY
Log No. 114737
Permit No. 83152T
Basin 035

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. 70474

1. OWNER Newmont Mining Corp.
MAILING ADDRESS 1655 Mountain City Hwy.
Elko, NV. 89801

ADDRESS AT WELL LOCATION ILR-00001
IL Ranch, approx. 25 miles NW of Tuscarora, NV.
Subdivision Name County Elko

2. LOCATION SW ¼ NE ¼ Sec 10 T 43N N/S R 49 E
PERMIT/WAIVER No. 78644 83152T
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 544967.0 ☐ NAD 27
N 4610105.00 ☑ 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
Aluvium		0	35	35
Basalt		35	200	165
Brown Chint		200	665	465
Clay		665	730	65

NAD27
41.621515°N
116.159122°W

Date started: 10-8 , 20 13
Date completed: 10-31 , 20 13

9. WELL CONSTRUCTION
Depth Drilled 730 Feet Depth Cased 730 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	20	Feet
14 3/4	Inches	20	Feet	730	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		3/8	0	20
8 5/8		1/4	+1 1/2	730

Perforations:
Type of perforation Louvered Full Flow
Size of perforation 1/8
From 560 feet to 660 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 100 ☑ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 730 to 520 ☑ Pumped ☐ Poured
Type: SRI 1/4
Bentonite Chips: ☑ Yes ☐ No 520 to 100 ☐ Pumped ☑ Poured
Type: Medium 3/8

7. Water Level
Static water level: 419 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)
50	N/A	1 HR

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* 0021976
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2447
Signed
By driller performing actual drilling on site or contractor
Date 11/13/13

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

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STATE ENGINEERS OFFICE