STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116317
Permit No. 68272
Basin 051

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 67822

1. OWNER Newmont Miningy Corp. (well name) QLK-00075
MAILING ADDRESS 1655 Mountain City Highway
Elko, NV 89801

ADDRESS AT WELL LOCATION Gold Quarry
North of Carlin, NV
Subdivision Name: County: Eureka

2. LOCATION NW¼SE¼ Sec2T33N/ R51E
PERMIT/WAIVER NO. 68272 / ORDER # 1055
Issued by Water Resources Parcel. No.

Latitude
Longitude
UTM E 566857 ☒ NAD 27
N 4513731 ☐ NAD 83/WGS 84

3. WORK 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 Flooded Rev

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill/tails		0	100	100
Brown sandy & clay like gravel		100	125	25
Reddish brown clay like sands		125	265	140
Light grey sandy clay		265	390	125
Light grey to brown sandy clay		390	440	50
Dark grey clay		440	460	20
Dark grey-green clay		460	480	20

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Date started: December 8, 20 11
Date completed: January 13, 20 12

7. Water Level
Static water level: 201.2 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: N/A °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A	N/A	N/A
40.	773741°N NAD27	
116.	207772°W	

9. WELL CONSTRUCTION
Depth Drilled 480 Feet Depth Cased 480 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22 Inches	0 Feet	110 Feet
14.75 Inches	110 Feet	480 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.250	0	110
8.625	22	.250	+2	480

Perforations:
Type of perforation Rosco moss full flow
Size of perforation .125
From 160 feet to 480 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 480 to 100 ☒ Pumped ☐ Poured
Type: 1/4" x 1/8" SRI
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 Drilling Company (CONTRACTOR)
Address 2745 California Avenue (CONTRACTOR)
Salt Lake City, UT 84104
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 1716
Signed
By driller performing actual drilling on site or contractor
Date January 17, 2012

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