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

PRINT OR TYPE IN BLACK INK 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. 124260
Permit No. 56838
Basin No. 051

NOTICE OF INTENT NO. 73601
WELL NAME (If applicable): QLK-00086

1. OWNER/CLIENT NAME Newmont Mining Corp.
MAILING ADDRESS 1655 Mountain City Highway, Elko, NV. 89801

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

2. PLS LOCATION NW ¼ SW ¼ SE ¼ NE ¼ Sec 33 (N/S) 51 E
PERMIT/WAIVER NO. 56838 Issued by Water Resources
Current Parcel No.

Latitude
Longitude
UTM E 566832
UTM N 4514186
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☒ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☒ Other Flooded Rev.

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Fill			0	35
Silt / clay			35	45
Silt / sand			45	205
Silt / clay			205	300
Fine sand / gravel			300	330
Clay			330	345

NAD 27
40.776033
116.207099

Date started: 3-Dec, 20 15
Date completed: 10-Dec, 20 15

7. WATER QUALITIES
Static water level: 103 Feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: N/A ° Fahrenheit
Water Quality: Poor

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
9	N/A	1

9. CONSTRUCTION
Depth Drilled: 345 Feet Depth Cased: 342 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
38	Inches	0	Feet	20	Feet
26	Inches	20	Feet	56	Feet
19	Inches	56	Feet	345	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
34	178.89	.500	0	20
20	52.73	.250	0	56
10.75	28.04	.250	+2	342

ANNULAR MATERIALS
Sanitary Seal X Yes ☐ No

☒ Neat Cement	0	to 56	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	56	to 62	☐ Pumped	X Poured
☒ Gravel Pack [> 0.2 in.]	62	to 345	X Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Wire Wrap
Size of perforation: .020 / .030

From	.020	182 Feet	To	242	Feet
From	.030	242 Feet	To	302	Feet
From	.020	302 Feet	To	342	Feet
From		Feet	To		Feet
From		Feet	To		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Boart Longyear (Contractor)
Address 2745 California Ave., SLC., UT. 84104 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1995
Signed: (By driller performing actual drilling on site or contractor)
Date: Jan. 5, 2016

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY