STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 115166
Permit No. 56836
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. 67823

1. OWNER Newmont Gold Corp. QLK-00076
MAILING ADDRESS 1655 Mountain City Hwy.
Elko, NV 89801

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

2. LOCATION ~~SW~~ SE¼SE¼ Sec35T34N/ R51E
PERMIT/WAIVER NO. 56836 Parcel. No.
Issued by Water Resources

Latitude
Longitude
UTM E 567219 ☒ NAD 27
N 4514932 ☐ 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
Coarse gravel		0	35	35
Light brown sandy clay		35	80	45
Grey & brown plastie clay		80	120	40
Fine grained unconsolidated sand		120	200	80
Coarse gravel		200	205	5
Lt brown plastie clay		205	255	50
Grey/black coarse sand		255	280	25
Coarse gravely sand		280	340	60
White/lt brown plastie clay		340	395	55
Coarse gravely sand		395	410	15
Brown silty clay		410	440	30
Dark grey/green silty clay		440	460	20

Date started: November 3, 20 11
Date completed: November 11, 20 11

9. WELL CONSTRUCTION
Depth Drilled 460 Feet Depth Cased 459 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22 Inches	0 Feet	55 Feet
14.75 Inches	55 Feet	460 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.250	0	55
8.625	22.36	.250	+2	459

Perforations:
Type of perforation Louvered/Rosco Moss full flow
Size of perforation .125
From 200 feet to 459 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 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 460 ☐ Pumped ☒ Poured
Type: 1/4" x 1/8"
Bentonite Chips: ☒ Yes ☐ No 50 to 55 ☐ Pumped ☒ Poured
Type: 3/8 Kwik plug

7. Water Level
Static water level: 83.5 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		
	40.	784530°N	NAD27
	116.	203354°W	Dec/Deg

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 Services (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 December 7, 2011

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