

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

OFFICE USE ONLY
 Log No. 17902
 Permit No. _____
 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. 68976 ✓

1. OWNER Newmont Gold Corp. QLK-00081 ADDRESS AT WELL LOCATION Gold Quarry Mine
 MAILING ADDRESS 1655 Mountain City Hwy. North of Carlin, NV
Elko, NV 89801 Subdivision Name: _____ County: Eureka

2. LOCATION NE 1/4 SE 1/4 Sec 2 T 33 N R 51 E Latitude _____ UTM E 567434 NAD 27
 PERMIT/WAIVER NO. 81578-T Longitude _____ N 4514242 NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

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 Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Tails		0	150	150
Silty to Sandy Tan Clay		150	210	60
Tan Clay to Uncnsolidated sand		210	250	40
White Clay		250	260	10
Tan/Gray/red/brown Clay w/litnic & glassy sand		260	355	95
Red/brown indurated sands		355	370	15
Tan,gray,red-brown clay sand		370	410	40
Dark brown indurated sands		410	430	20
Tan/light gray sandy clay		430	505	75
Unconsolidated sands		505	510	5
Red/tan to gray sandy clay		510	560	50
Light gray clay sandy gravels		560	570	10
Light gray clay w/course sand		570	590	20
Gray/green clay w/gravel		590	610	20

9. WELL CONSTRUCTION
 Depth Drilled 610 Feet Depth Cased 609 Feet

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
20.50 Inches 0 Feet 150 Feet
14.75 Inches 150 Feet 610 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16.00</u>	<u>42.05</u>	<u>.250</u>	<u>0</u>	<u>150</u>
<u>8.675</u>	<u>22.36</u>	<u>.250</u>	<u>+2</u>	<u>609</u>

Perforations:
 Type of perforation Full Flow
 Size of perforation 0.125
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 170' Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 180' to 609' Pumped Poured
 Type: 1/8 x 1/4 SRI
 Bentonite Chips: Yes No 170' to 180' Pumped Poured
 Type: 1/4" Hole Plug

7. 2.375" Gravel Fill Tube 0 185 185

Date started: _____
 Date completed: _____

Water Level _____ feet below land surface
 Artesian Flow: N/A G.P.M. _____ P.S.I.
 Water Temperature: 67.4 °F
 Quality: Good

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 W. California Ave., SLC, UT 84104
(CONTRACTOR)
 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 5-8-2012

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>85</u>	<u>9</u>	<u>1</u>

RECEIVED
 MAY 11 AM 10:46
 STATE ENGINEERS OFFICE