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

OFFICE USE ONLY
Log No. 121080
Permit No.
Basin 052

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. 70519

1. OWNER Newmont Gold company
MAILING ADDRESS 1655 mountain cite hwy
se ELKO NV 89801

ADDRESS AT WELL LOCATION Gold Quarry
Subdivision Name:
County: Eureka

2. LOCATION SW ¼ SW ¼ Sec 17 T 33 N/S R 52 E
PERMIT/WAIVER No. NEV0090056
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 570775 ☒ NAD 27
N 4510187 ☐ 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
M-56-5				
Gravel mixed with		0	220	220
Same Brown clay				

Nad 27
40.741489°N
116.161751°W

Date started: 10-27-14, 20 14
Date completed: 10-29-14, 20

7. Water Level
Static water level: 113' feet below land surface
Artesian Flow: NO G.P.M. N/A P.S.I.
Water Temperature: cool °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 217 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 3/4"	Inches	0 Feet	20 Feet
8 1/2"	Inches	20 Feet	220 Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2"	PVC	Sch80	-3	217

Perforations:
Type of perforation slot
Size of perforation .020
From 217 feet to 177 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 20 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 220 to 175 ☒ Pumped ☐ Poured
Type: 6-8-#8 Sand
Bentonite Chips: ☒ Yes ☐ No 170 to 20 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite chips

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 NV (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 2396
Signed Fermin Luna (By driller performing actual drilling on-site or contractor)
Date 10-29-14

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED 2014 NOV 10 AM 11:55 STATE ENGINEER'S OFFICE

(Rev. 06-08)
(NSPO 3-08)
(O) 627