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

OFFICE USE ONLY
Log No. 117883
Permit No.
Basin Ø66

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. 67396

1. OWNER NEWMONT Gold Corp.
MAILING ADDRESS P.O BOX 388
GOLCONDA NEV.

ADDRESS AT WELL LOCATION TWIN CREEKS MINE
Subdivision Name: County: HUMBOLDT

2. LOCATION NW¼ SW ¼ Sec. 8 T 39 N/S R 43 E
PERMIT/WAIVER No. M/O -1753
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 486666 ☒ NAD 27
N 4568803 ☐ 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
ALLUVIUM		0	200	200
BEDROCK		200	1000	800
DRILLED TO 1000'				
CEMENTED 800'-1000'				
* TRANSDUCER @ 800'				
CEMENT GROUT FROM				
800' to 400'				
BENTONITE CHIP 3/4"				
to 50'				
NEAT CEMENT 50'				
to SURFACE				
TMD-80013 Instrument				
Borehole				

Date started: MARCH 6, 20 12
Date completed: MARCH 9, 20 12

7. Water Level
Static water level: 520' feet below land surface
Artesian Flow: NO G.P.M. P.S.I.
Water Temperature: COOL °F
Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
17	N/A	1/2

9. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0	Feet	20'	Feet
6	Inches	20'	Feet	1000'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 1/2	SCH 40	PVC	+1	800

Perforations:
Type of perforation NONE
Size of perforation N/A
From feet to 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	800' to 400'	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 400' to 50' ☐ Pumped ☒ Poured
Type: 3/4 HOLE PLUG

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 (Contractor)
Address P.O BOX 2748 (Contractor)
ELKO NEVADA 89803
Nevada contractor's license number issued by the State Contractor's Board 0073086
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2437
Signed [signature] (By driller performing actual drilling on-site or contractor)
Date MARCH 15 2012

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) NAD27 41.272458°N, 117.159200°W (O) 627