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

OFFICE USE ONLY
Log No. 115910
Permit No.
Basin 176

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

Well Hole # PZ 1058 - well 3D

NOTICE OF INTENT NO. 69372

1. OWNER Barrick Gold
MAILING ADDRESS PO Box 2706
Elko, NV 89803

ADDRESS AT WELL LOCATION Bald Mt. Mine
3R 892 - 70 mi NW of Ely
Subdivision Name: County: White pine

2. LOCATION NW ¼ SW ¼ Sec 13 T 24N N/S R 57 E
PERMIT/WAIVER No. See below
Issued by Water Resources
Parcel No.

Latitude
Longitude
UTM E 627069.79 ☐ NAD 27
N 4423705.22 ☒ 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	150	150
Dolomite & limestone		150	1240	1090

Drilled & installed under BLM Permit POO NVN08288

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Date started: 11/28, 20 12
Date completed: 12/5, 20 12

7. Water Level
Static water level: 980' feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Temperature: Cool °F
Quality: Clean

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1120'	2.5		
1240'	5		

9. WELL CONSTRUCTION
Depth Drilled 1240' Feet Depth Cased 1240' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4"	Inches	0	Feet	40'	Feet
8 3/4"	Inches	40'	Feet	1240'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 5/8"		1/4"	+2'	40'
4 1/2"		1/4"	+1.5'	1240'

Perforations:
Type of perforation: Vertical mill slot
Size of perforation: 1/8"
From Blank. +1.5' feet to 1120' feet
From Screen. 1120' feet to 1240' feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 40' ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 1118' to 1240' ☒ Pumped ☐ Poured
Type: 1/4" gravel
Bentonite Chips: ☒ Yes ☐ No 40' to 1118' ☒ Pumped ☐ Poured
Type: 3/8" pellets

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 Nevada (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 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 2330
Signed Jason Poole (By driller performing actual drilling on site or contractor)
Date 12/13/12

(Rev. 05-09) 39.954016°N NAD27 115.511512°W

USE ADDITIONAL SHEETS IF NECESSARY