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

OFFICE USE ONLY
Log No. 111923
Permit No. —
Basin 175

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. 65854

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

ADDRESS AT WELL LOCATION Bald Mt Mine
Subdivision Name
County: White Pine

2. LOCATION NE ¼ NE ¼ Sec 22 T 21 N/S R 57 E/W
PERMIT/WAIVER No. M0 1627 | PZ-1015
Issued by Water Resources | Parcel No
Latitude
Longitude
UTM E 625857 ☐ NAD 27
N 4393747 ☒ 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
Volcanic Tuff		6	800'	800'
Fine Sandstone + Limestone		800'	860'	560'
Caving Loose Hard				
Rock No water Ev				
Hole Set 860' Clay				
100' Screen on Bottom				
Trimmed Sand to 758'				
Poured #8 Sand + 3/8 Chips				
Pellets to 400' Dumped				
3/8 Chips to 50' of Bore				
Pour 50' Sand				
NAD-27 GPS				
39.671750°N				
115.531728°W				
# PZ-1015				

Date started: 8/22, 20 10
Date completed: 8/26, 20 10

9. WELL CONSTRUCTION
Depth Drilled 860 Feet Depth Cased 860' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	6	Feet	60'	Feet
6 7/8	Inches	60	Feet	860'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8		Sch-80	6	860'

Perforations:
Type of perforation MACHINE
Size of perforation .012
From 760 feet to 860' 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 60' ☐ Pumped ☑ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 758' to 860' ☐ Pumped ☐ Poured
Type: #8 Sand Trimmed to
Bentonite Chips: ☐ Yes ☐ No to 758 ☐ Pumped ☑ Poured
Type: #8 Sand + 3/8 pellets 400' to 50' 400' to 3/8 Hole plug

7. Water Level
Static water level 6 feet below land surface
Artesian Flow: 6 G.P.M. P.S.I.
Water Temperature: 6 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
6		2 Hrs

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 1395
Signed (By driller performing actual drilling on site or contractor)
Date 8/26/10

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED SEP 10 2010 DIVISION OF WATER RESOURCES