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

OFFICE USE ONLY
Log No. 112634
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

1. OWNER Barrick GOLD
MAILING ADDRESS Box 2706 Elko NV 89803
NOTICE OF INTENT NO. 65865
ADDRESS AT WELL LOCATION Bald mtn
Subdivision Name Piker Flat
County White Pine

2. LOCATION SE/4 SE ¼ Sec 14 T 24 N/S R 57 E
PERMIT/WAIVER No. MO-1627 (Issued by Water Resources) P2-1028 (Parcel No.)
Latitude
Longitude
UTM E 626612 N 4422267 ☐ NAD 27 ☒ 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
Silt + Gravel		6	500	500
Hard Rock Sandstone		500'	1200'	200'
Permanent ¼ Gravel to 1158' Coated Pellets 4' from GD Basis Hole plug				

Date started: 10/5 20 10
Date completed: 10/10 20 10

7. Water Level
Static water level: 0 feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: N/A °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1-2		2 Hrs

9. WELL CONSTRUCTION
Depth Drilled 1260' Feet Depth Cased 1260' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14"	Inches	6	Feet	50'	Feet
10"	Inches	50'	Feet	1260'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½		See 50	6	1260'

Perforations:
Type of perforation Machine
Size of perforation 10
From 1160' feet to 1260' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	6 to 50'	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 1158' to 1260' ☐ Pumped ☐ Poured
Type: 1/4 Gravel Trimmed
Bentonite Chips: ☒ Yes ☐ No 50' to 1158' ☐ Pumped ☒ Poured
Type: 3/8 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 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 10/10/10

USE ADDITIONAL SHEETS IF NECESSARY

39.9456344°N
115.5170525°W
NAD 27 (TA)