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

OFFICE USE ONLY
Log No. 112095
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. 65869

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

ADDRESS AT WELL LOCATION Bald Mnt. Sasa
White Pine
Subdivision Name County

2. LOCATION NE ¼ NE ¼ Sec 1 T 23 N/S R 57 E
PERMIT/WAIVER No. MO 1627 P2-1032
Issued by Water Resources Parcel No.

Latitude 39.898 115°N
Longitude 115.495047°W
NAD 27 (TO)
UTM E 628581 ☐ NAD 27
N 4417524 ☒ 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
Sandy Dolomite	G	G	280'	280'
Clay Fine Rock	G	280'	580'	300'
Sandy Dolomite	G	580'	800'	220'
No water in Hole Sat 100'				
Screen Trim to 698' Trimmer				
Sand + 3/8 Coated pellets to 300'				
poured 3/8 Hole plug to Screen				
#8 Sand 148 Bag	00#			
3/8 Coated pellets	72-5 Gal Bags			
3/8 Hole plug	38 00#			

Date started 9/16, 20 10
Date completed 9/23, 20 10

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

HOLE DIAMETER (BIT SIZE)

	From	To
12 3/4 inches	0 Feet	50' Feet
6 1/2 inches	50' Feet	800' Feet
inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7 3/8		Sec 80	G	800'

Perforations:
Type of perforation Machine
Size of perforation 1020
From 700' feet to 800' 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 to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 698 to 800' ☐ Pumped ☒ Poured
Type: #8 Sand Trimmed from 800' to 698'
Bentonite Chips: ☒ Yes ☐ No G to 698' ☐ Pumped ☒ Poured
Type: 3/8 coated pellets + #8 Sand to 300' 300' to Surface 3/8 Holes Trimmer Sand + 3/8 coated pellets

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

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
✓	NR	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 [signature]
By driller performing actual drilling on site or contractor
Date 9/23/10

USE ADDITIONAL SHEETS IF NECESSARY