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

OFFICE USE ONLY
Log No. 112091
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. 65868

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

ADDRESS AT WELL LOCATION Bald Mnt
Subdivision Name: Saga
County: White Pine

2. LOCATION SE ¼ SE ¼ Sec 31 T 24 N S R 58 E
PERMIT/WAIVER No. MO-1627 | P2-1031
Issued by Water Resources | Parcel No.

Latitude 39.905412°N
Longitude 115.472310°W
NAD 27 (T2)

UTM E 630511 ☐ NAD 27
N 4418367 ☒ 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 Some Clay	∈	∈	320'	320'
Fine Rock + Silt	320'	320'	420'	100'
Hirumar @ 320' 20 GPM				
420' 30 GPM = 30 GPM				
Set Casing + Trimmer				
Gravel Pack + Seal				
Develop well until				
Clean.				

Date started 9/23/10 , 20
Date completed 9/25/10 , 20

7. Water Level
Static water level: 267' feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: °F
Quality: Good

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

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

9. WELL CONSTRUCTION
Depth Drilled 420' Feet Depth Cased 420' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14"	Inches	∈	Feet	60'	Feet
10"	Inches	60'	Feet	420'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
[illegible]		[illegible]	∈	
4 1/2		1/4"	∈	420'

Perforations:
Type of perforation Machine
Size of perforation 1/8
From 320' feet to 420' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement ∈ to 60' ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 420' to 318' ☐ Pumped ☐ Poured
Type: 1/4 pea Gravel Trimmer From Bottom
Bentonite Chips: ☒ Yes ☐ No 318' to ∈ ☐ Pumped ☒ Poured
Type: 3/8 Coated pellets Trimmer to 300' poured
3/8 Hole plug to surface

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 9/25/10

USE ADDITIONAL SHEETS IF NECESSARY