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

OFFICE USE ONLY
Log No. 112092
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. 65866

1. OWNER Barrick Gold
MAILING ADDRESS PO Box 2706 Elko NV 89803
ADDRESS AT WELL LOCATION Baldwin mine / Bida
Subdivision Name:
County: White Pine

2. LOCATION NW ¼ NW ¼ Sec 31 T 24 N S R 58 E
PERMIT/WAIVER No. #MO-1672 | PZ-1029
Issued by Water Resources
Parcel No
Latitude 39.915671°N
Longitude 115.492053°W
NAD 27 (T2)
UTM E 628804 ☐ NAD 27
N 4419477 ☒ 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
Red grey Rock	0	0	160	160
" " " + Clay	0	160	560	400'
Grey Brown med hard	0	560'	800	240
No water In Hole				

Drill Hole To 800' to Blowest Nowhere. # Set 80' perf. Gravel pack to 718' Trimmer In 3/8 Coated pellets + #8 Sand to Surface

Date started: 9/14/ , 20 10
Date completed: 9/16 , 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)
2 3/8		Sec 80	0	800'

Perforations.
Type of perforation .020 Machine
Size of perforation .020
From 720' 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 718 to 800' ☐ Pumped ☐ Poured
Type: #8 Sand Trimmed From Bottom To 718'
Bentonite Chips: ☒ Yes ☐ No 0 to 718' ☐ Pumped ☐ Poured
Type: 3/8 Coated pellets + #8 Sand Mixed 50/50 Trim In From 718' to Surface

7. Water Level
Static water level: 0 feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Temperature: NA °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
0	NA	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 9/16/10

USE ADDITIONAL SHEETS IF NECESSARY