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

OFFICE USE ONLY
Log No. 111298
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 534.310

NOTICE OF INTENT NO. 65848

1. OWNER Barrick Gold
MAILING ADDRESS PO Box 2706 Elko NV 89803
ADDRESS AT WELL LOCATION BABU MINE
Subdivision Name:
County: White Pine

2. LOCATION SE ¼ SE ¼ Sec 23 T 24 N R 57 E
PERMIT/WAIVER No. MO-1627 | PZ-1009
Issued by Water Resources | Parcel No.
Latitude 39.933849°N
Longitude 115.536792°W
NAD-27 GPS.
UTM E 624947 ☐ NAD 27
N 4421431 ☒ 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
Alluvium	G	0	200'	200'
Grey Blue Rock Some Fine Zones.	G	200'	500'	500'
Fine Rock with Silty Gray + Sand		700	1260'	560'
Fine Zone. Lost All Circulation.		1260'	1300'	40'

Date Started: 6/13/10, 20 10
Date completed: 6/22/10, 20 10

7. Water Level
Static water level: G feet below land surface
Artesian Flow: G 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)
G	G	2Hr.

9. WELL CONSTRUCTION
Depth Drilled 1300' Feet Depth Cased 1300' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	0	Feet	50'	Feet
6 3/4	Inches	50'	Feet	1300'	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	G	1300'
8 5/8		.125 wall	G	50'

Perforations:
Type of perforation: Machine Slot
Size of perforation: 1/8"
From 1160' feet to 1300' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement G to 50' ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No to ☐ Pumped ☐ Poured
Type: 1/4" Gravel Trimmed In
Bentonite Chips: ☒ Yes ☐ No 1158. to 1158. ☐ Pumped ☐ Poured
Type: #8 Sand + 3/8 coated pellets Trimmed from bottom up.

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 Contractors Board: 0073086
Nevada driller's license number issued by the Division of Water Resources, the 24 SEP 2010: 1395
Signed: (By driller performing actual drilling on site or contractor)
Date: 6/28/10

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

PLO.F