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

OFFICE USE ONLY
Log No. 114809
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. 67406

1. OWNER Barrick
MAILING ADDRESS P O BOX 2706
ELKO NV 89801 P2-1057

ADDRESS AT WELL LOCATION Bald Mtn
Subdivision Name: County: White Pine

2. LOCATION SW ¼ SW ¼ Sec 29 T 240 S R 58 E
PERMIT/WAIVER No. M/O-1767
Issued by Water Resources Parcel No.

Latitude 115.4744165°W UTM E ☒ NAD 27
Longitude 39.917355°N N ☐ 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		0	600'	600'
Layerd SILT + Gravel				
4 1/2" Blank		0	400'	
4 1/2 Slotted		400'	600'	
Neat Cement		0	20'	
3/8 Hole plug		20'	394'	
3/8 pel plug		394	398	
1/4 washed Gravel		398	600'	

Date started 12/7, 20 11
Date completed 12/18, 20 11

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9. WELL CONSTRUCTION
Depth Drilled 600' Feet Depth Cased 600' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4	Inches	0	Feet	20'	Feet
8 1/2	Inches	20'	Feet	600'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2		.250	0	600'

Perforations:
Type of perforation Slotted Machine
Size of perforation 1/8
From 400' feet to 600' 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 20' ☐ Pumped ☑ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 398' to 600' ☑ Pumped ☐ Poured
Type: 1/4" Washed Gravel
Bentonite Chips: ☑ Yes ☐ No 20 to 394' ☐ Pumped ☑ Poured
Type: 3/8 Chips

7. Water Level
Static water level: 300' feet below land surface
Artesian Flow: NAC G.P.M. P.S.I.
Water Temperature: NA °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	N/A	6

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 12/18/11

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY