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

OFFICE USE ONLY
Log No. 110944
Permit No. –
Basin 047

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. 64252

1. OWNER Barrick Goldstrike
MAILING ADDRESS P O 2706
Elko, Nevada 89803

ADDRESS AT WELL LOCATION Bald Mountain Mine
Subdivision Name: County: White Pine

2. LOCATION NW ¼ NE ¼ Sec 18 T 24N N/S R 57 E
PERMIT/WAIVER No. MO-1627 (Issued by Water Resources) PZ 1021 Hole # (Parcel No.)
Latitude
Longitude
UTM E 4424553 N 619768 ☐ NAD 27 ☒ 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
Limestone some small	0	0	840	840
frac zones med to hard				
formation				
Rock change fault zone		840	900	60
very frac blow test				
every 20' for water				
none detected				
Dalamite Hard		900	1000	1000
Blow test hole for 2 hr				
@ 1000 no water				
install 2" pvc to bottom				
with 100 screen sand pack				
to 998 sand & betonite				
pellets 1/2-1/2 to 50				
3/4 pellets to surface				
151 x 56 gal 3/8 coated pellets				
200 x #8 sand				
24 x 98# sand				
conductor casing				
Site ID				
NA-1035/NUM-PZ-1				

Date started: 1-May, 20 10
Date completed: 4-May, 20 10

9. WELL CONSTRUCTION
Depth Drilled 580 Feet Depth Cased 580 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	0	Feet	50	Feet
6 1/2	Inches	50'	Feet	1000	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	900	0

Perforations:
Type of perforation Machine
Size of perforation 0.025
From 1000 feet to 900 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 1000 to 998 ☐ Pumped ☒ Poured
Type: #8 sand
Bentonite Chips: ☒ Yes ☐ No 998 to 0 ☐ Pumped ☒ Poured
Type: 3/8 coated pellets trimmee in from bottom to surface

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

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
No water	0	n/a	1

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 M. Adams by SS (By driller performing actual drilling on site or contractor)
Date 5/4/2010

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(Rev. 06-08) USE ADDITIONAL SHEETS IF NECESSARY

NAD-27 GPS + 39.962718°N
-115.596810°W