

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

OFFICE USE ONLY  
Log No. 110942  
Permit No. -  
Basin 154

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. 65234

1. OWNER Barrick Goldstrike ADDRESS AT WELL LOCATION Bald Mountain Mine  
MAILING ADDRESS P O 2706  
Elko, Nevada 89803 Subdivision Name: \_\_\_\_\_ County: White Pine

2. LOCATION NE 1/4 NW 1/4 Sec 22 T 24N N/S R 57 E Latitude \_\_\_\_\_ UTM E 624142  NAD 27  
PERMIT/WAIVER No. MO-1627 PZ-1006 Longitude \_\_\_\_\_ N 4422563  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

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

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Sandy clay & rock	0	0	350	350
Black grey mud hard	0	350	540	190
Black grey mud hard	0	540	950	410
Gray clay frac rock	0	950	980	30
Grey hard rock	10	980	1000	20
Hit water @ 950-960				
4 gpm set 60' screen				
Set transducer on outside of pvc @ 450'				
Sand pack to 938 2" coated pellets seal trimmee in sand 3/8 coated pellets to 420'				
3/8 chips to surface				
122 #8 sand				
90 3/8 coated pellets				
80 3/8 chips				
10' cement seal 2				
site ID. <u>PRT-66</u>	Hole I.D. <u>PZ-1006</u>			
<u>NAD-27 GRS</u>				
<u>39.944163° N</u>				
<u>115.545994° W</u>				
Date started: <u>13-May</u> , 20 <u>10</u>				
Date completed: <u>16-May</u> , 20 <u>10</u>				

9. WELL CONSTRUCTION

Depth Drilled 1000 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

	From	To		
<u>12 3/4</u>	Inches <u>0</u>	Feet <u>50</u>	Feet	
<u>6 1/2</u>	Inches <u>50</u>	Feet <u>1000</u>	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2 3/8</u>		<u>SEC 80</u>	<u>0</u>	<u>1000</u>

Perforations:

Type of perforation	Machine
Size of perforation <u>0.025</u>	
From <u>940</u> feet to <u>1000</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Annular Seal:  Yes  No

<input checked="" type="checkbox"/> Neat Cement <u>0</u> to <u>50</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
Gravel Pack: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>938</u> to <u>1000</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
Type: <u>#85 Sand</u>		
Bentonite Chips: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>938</u> to <u>50</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
Type: <u>3/8 Sand &amp; Grout</u>		

7. Water Level 955 feet below land surface  
Static water level: \_\_\_\_\_  
Artesian Flow: No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: n/a °F  
Quality: \_\_\_\_\_ Clear

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>46 GPM</u>		<u>2 hrs</u>

2010 JUN 1 PM 1:55  
RECEIVED

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 0073086  
issued by the State Contractor's Board

Nevada driller's license number issued by the 1395  
Division of Water Resources, the on-site driller

Signed M. Adams by SS  
By driller performing actual drilling on site or contractor

Date 5/16/2010