

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

OFFICE USE ONLY  
Log No. 110943  
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. 64253

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

2. LOCATION SE 1/4 SE 1/4 Sec 20 T 24N N/S R 57 E Latitude \_\_\_\_\_ UTM E 4421030  NAD 27  
PERMIT/WAIVER No. MO-1627 PZ-1024 Hole # Longitude \_\_\_\_\_ N 621972  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  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Dump	0	0	145	145
Bed rock hard dalamite		145	840	700
Some frax zones				
Grey purple color				
Rock change		880	1000	120
Limestone frac				
Grey black				
Grey black hard		880	1000	120
Basic hard rock				
Drilling blow test				
@ 1000 2 hrs				
No water install well sand pac				
898' Chip bentonite to surface				
10 cement gell				
44 50# #8 sand				
4 3/8 Coaten pellets				
114 3/8 chip betonite				
6 Bags cement				
<u>Mole ID. PZ-1024</u>				
<u>Site ID. PW-WL/RAT-PZ1</u>				
<u>NAD 27 GPS</u>				
<u>39.930671°N</u>				
<u>115.571673°W</u>				
Date started: <u>6-May</u> , 20 <u>10</u>				
Date completed: <u>12-May</u> , 20 <u>10</u>				

9. WELL CONSTRUCTION

Depth Drilled 1000 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>9</u> Inches	<u>0</u> Feet	<u>165</u> Feet	<u>165</u> Feet
<u>6 1/2</u> Inches	<u>165</u> Feet	<u>1000</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>900</u> feet to <u>1000</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Annular Seal:  Yes  No

<input type="checkbox"/> Neat Cement	to _____	<input checked="" type="checkbox"/> Pumped	<input 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	<u>0</u> to <u>898'</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 900 to 1000  Pumped  Poured  
Type: #8 Sand

Bentonite Chips:  Yes  No 898 to 0  Pumped  Poured  
Type: 3/8 Hole plug

7. Water Level  
Static water level: 0 feet below land surface  
Artesian Flow: 0 G.P.M. P.S.I.  
Water Temperature: 0 °F  
Quality: No water

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Blow Test	<u>0</u>	<u>0</u>	<u>2 hr</u>

STATE ENGINEERS OFFICE  
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 Boat 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 SA  
By driller performing actual drilling on site or contractor  
Date 5/12/2010

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY