

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

OFFICE USE ONLY  
Log No. 113902  
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 534.340

NOTICE OF INTENT NO. 66984

1. OWNER Barrick Gold Strike  
MAILING ADDRESS PO Box 2706 ELKO NV 89803

ADDRESS AT WELL LOCATION Lower Dike  
Gold Mt White Pine  
Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_

2. LOCATION SE 1/4 NW 1/4 Sec 7 T 24 S R 58 E  
PERMIT/WAIVER No. MO-1651 P2-1043  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 39.975128° N UTM E 629255  NAD 27  
Longitude 115.485466° W N 4426086  NAD 83/WGS 84  
NAD 27 (T)

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	Thick-ness
<u>Aluvion</u>	<u>C</u>	<u>6</u>	<u>400</u>	<u>400</u>
<u>White Steam Fan</u>		<u>400</u>	<u>1020'</u>	<u>620'</u>
<u>Hit water @ 900'</u>	<u>900'</u>	<u>1060'</u>		
	<u>1020'</u>	<u>2060'</u>		
<u>MATERIALS</u>				
<u>1/4 gravel 70 bags 50'</u>				
<u>2 1/2 sand 102</u>				
<u>pel plug 3/8 102</u>				
<u>3/8 Hel plug 136</u>				
<u>Cement 10</u>				

9. WELL CONSTRUCTION  
Depth Drilled 1020' Feet Depth Cased 1020' Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
2 3/8 Inches \_\_\_\_\_ Feet 1020' Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ 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 Steel</u>	<u>6</u>	<u>1020'</u>

Perforations:  
Type of perforation Machine  
Size of perforation 1/8  
From 920' feet to 1020' feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 60'  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 918' to 1020'  Pumped  Poured  
Type: 1/4 Gravel 70 bags 50'  
Bentonite Chips:  Yes  No 918' to 50'  Pumped  Poured  
Type: 3/8 pel plug + 2 1/2 sand

Date started: 4/29 \_\_\_\_\_ 20 11  
Date completed: 5/3 \_\_\_\_\_ 20 11

7. Water Level  
Static water level: 860 feet below land surface  
Artesian Flow: 0 G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 71.8 °F  
Quality: Poor

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] Driller performing actual drilling on site or contractor  
Date 5/3/11

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>900'</u>	<u>10</u>	<u>NR</u>	<u>1 Hr</u>
<u>1020'</u>	<u>20</u>		<u>2 Hr</u>