

WHITE—DIVISION OF WATER RESOURCES  
 CANARY—CLIENT'S COPY  
 PINK—WELL DRILLER'S COPY

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 9714  
 Permit No. \_\_\_\_\_  
 Basin. 153

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT No. 52538

1. OWNER Barrick Gold Corp./Ruby Hill ADDRESS AT WELL LOCATION Ruby Hill Mine  
 MAILING ADDRESS P. O. Box 676 Intersection Highway 50 - SR278  
Eureka, NV 89316  
 2. LOCATION SE 1/4 SE 1/4 Sec. 10 T 19 N/S R 53 E Eureka County  
 PERMIT NO. M/o-1296 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG HRH-1724

Material	Water Strata	From	To	Thick-ness
Fill		0	5	5
altered IMS	Dry	5	40	35
frac. grany IMS	✓	40	210	170
partly altered				
fracs water-bearing				
silty & shaly IMS	✓	210	285	75
grany IMS	✓	285	720	435
silty IMS	✓	720	760	40
mod fracturing				
85-125				
385-400				
665-725				
Bedrock all part of				
Goodwin lms				

8. WELL CONSTRUCTION  
 Depth Drilled 760 Feet Depth Cased 717 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 6 Inches To 740 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 3/8		SCH 40	717	+3

Perforations:  
 Type perforation Fact slotted  
 Size perforation 0.020  
 From 717 feet to 617 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 720 feet to 585 feet

9. WATER LEVEL  
 Static water level 3.7 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EKLUND DRILLING CO., INC. Contractor  
 Address P. O. Box 2748 Contractor  
Elko, NV 89803  
 Nevada contractor's license number 0030823  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the M-1819  
 Division of Water Resources, the on-site driller  
 Signed Greg Sechrist By driller performing actual drilling on site or contractor  
 Date 10/27/03

Date started 9/8 2003  
 Date completed 9/11 (drilling) 2003

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>75</u>			

RECEIVED  
 NOV 3 3 11 10  
 ENGINEERS OFFICE