

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

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

OFFICE USE ONLY  
Log No. 9117  
Permit No. \_\_\_\_\_  
Basin 153



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. 51155  
Ruby Hill Mine

1. OWNER Barrick Gold Corp./Ruby Hill  
MAILING ADDRESS P. O. Box 676  
Eureka, NV 89316

ADDRESS AT WELL LOCATION Intersection Highway 50 - 278

2. LOCATION NW 1/4 SW 1/4 Sec 11 T 19 N 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 1733

Material	Water Strata	From	To	Thick-ness
Alluvium -		0	675	675
variably cemented				
gravel and sand				
basal 100+ is	✓			
saturated				
fine to medium	✓	675	1110	435
grained limestone				
ninemile FM				
Goodwin Lms:				
fractures in IMS				
water-bearing				

8. WELL CONSTRUCTION  
Depth Drilled 1110 Feet Depth Cased 1097-6 Feet

HOLE DIAMETER (BIT SIZE)  
From 0 To 1110  
6 Inches \_\_\_\_\_ Feet \_\_\_\_\_ 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		SCH40	+2.6"	1097

Perforations: Type perforation fact slotted  
Size perforation 0.020

From 1097 feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to 897 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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 1100 feet to 893 feet

RECEIVED  
 03 NOV - 3 PM 11:10  
 STATE ENGINEERS OFFICE

Date started 10/20 2003  
Date completed 10/22 1903

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		

9. WATER LEVEL  
Static water level 522 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.  
Address P. O. Box 2748  
Elko, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 0030823  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1819

Signed Greg Berist  
By driller performing actual drilling on site or contractor  
Date 10/27/03