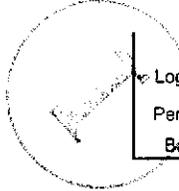


STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT



OFFICE USE ONLY

Log No. 104389  
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. 59265

1. OWNER Ruby Hill Mine (Barrick) ADDRESS AT WELL LOCATION Same  
MAILING ADDRESS P.O. Box 676  
Eureka, NV 89316 Subdivision Name: \_\_\_\_\_ County: Eureka  
2. LOCATION NE 1/4 SE 1/4 Sec 10 T 19 R 43 E Latitude \_\_\_\_\_ UTM E 587452  NAD 27  
PERMIT/WAIVER No. 75106T/75108T Longitude \_\_\_\_\_ N 4375876  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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
PW-6				
Alluvium	NO	0	460	460
Limestone	NO	460	780	320
Limestone	yes	780	1400	620

We drilled this well conventional. Installed cement basket at 760'. Filled annulus with medium bentonite chips from 760' back to 60' neat cement from 60' back to surface.

used 14 2500 lb Super sacks of chips

Re set up on this hole to finish developing. Finished developing on 2-14-07

Date started: 1-22 :20 07  
Date completed: 2-14 :20 07

9. WELL CONSTRUCTION  
Depth Drilled 1400 Feet Depth Cased 1400 Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
14 Inches 0 Feet 980 Feet  
14 Inches 980 Feet 1400 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10</u>		<u>.250</u>	<u>0</u>	<u>1400</u>

Perforations:  
Type of perforation slotted  
Size of perforation .250  
From 980 feet to 1380 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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 \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No 60 to 760  Pumped  Poured  
Type: medium Bentonite chips

7. Water Level  
Static water level: 722 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: clear

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>59</u>
<u>Plugged by 116343</u>		

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. Contractor  
Address P.O. Box 2748 Contractor  
Eiko, NV 89803  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 30823  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1861  
Signed Paul Mikelson  
By driller performing actual drilling on site or contractor  
Date 2-13-10-07