



Log No. 93180
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. 51929

1. OWNER Barrick/Ruby Hill Mine ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P. O. Box 676 _____
Eureka, NV 89316 _____
 2. LOCATION SW 1/4 SW 1/4 Sec. 11 T 19 N/S R 53 E Eureka County _____
 PERMIT NO. MO/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

Material	Water Strata	From	To	Thick-ness
Sand and gravel		0	450	450
Quartz Porphyry		450	485	35
Fine to medium (grained LMS)		485	1100	615
Drilled 9/17 - 9/19/03; left open as observation well				

8. WELL CONSTRUCTION
 Depth Drilled 1100 Feet Depth Cased 1100 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 Feet To 1100 Feet
 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		SCH40	1100	+2.5

Perforations:
 Type perforation Factory slotted
 Size perforation _____
 From 1100 feet to _____ feet
 From 1000 feet to _____ feet
 From 900 feet to _____ feet
 From 760 feet to _____ feet
 From 660 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 579 feet

9. WATER LEVEL
 Static water level 595 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 COMPANY, IN C. Contractor
 Address P. O. Box 2748 Contractor
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 Guy Secrist
 By driller performing actual drilling on site or contractor
 Date 4/13/04

Date started _____, 20____
 Date completed as piezo, 4/7 to 4/8/04, 20____

7. WELL TEST DATA

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