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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

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

OFFICE USE ONLY
Log No. 91120
Permit No.
Basin 153

NOTICE OF INTENT NO. 52557

1. OWNER Barrick Ruby Hill Mine DW-1
MAILING ADDRESS P.O. Box 676
Eureka, NV 89316

ADDRESS AT WELL LOCATION Ruby Hill minesite, about two miles south of Eureka, NV.

2. LOCATION SE 1/4 SE 1/4 Sec. 10 T 19N N/S R 53 E Eureka County

PERMIT NO. W-563 Issued by Water Resources | N/A Parcel No. | N/A Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Limestone and cherty		0		
limestone			305	305
Silty and shaly		305		
limestone			420	115
Limestone, fractured		420		
limestone, and clay				
altered limestone			680	260

Date started 10/10/2003 , 19__
Date completed 10/18/2003 , 19__

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120	482	1

8. WELL CONSTRUCTION

Depth Drilled 680 Feet Depth Cased 660 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
31	Inches	0	Feet	20	Feet
17.5	Inches	20	Feet	680	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	125.5	0.500	0	20
12.75	33.38	0.250	+2	660

Perforations:
Type perforation Louver
Size perforation 0.094"

From 160 feet to 260 feet
From 320 feet to 520 feet
From 580 feet to 660 feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 52'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 52 feet to 680 feet

9. WATER LEVEL
Static water level 58 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature Cool °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling (Contractor)
Address P.O. Box 5279 (Contractor)
Elko, NV 89802-5279
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2243
Signed Aaron Martinez (By driller performing actual drilling on-site or contractor)
Date 10/23/03

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED 2003 OCT 27 PM 12:07 DIVISION OF WATER RESOURCES OFFICE

B.ST.L