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

RHP-05
PRINT OR TYPE ONLY HRH-1737
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. 91324
Permit No.
Basin 153

NOTICE OF INTENT NO. 51159

1. OWNER Barrick/Ruby Hill Mine
MAILING ADDRESS P. O. Box 1062
Eureka, NV 89316

ADDRESS AT WELL LOCATION Ruby Hill Mine

2. LOCATION NW ¼ SW ¼ Sec. 14 T. ~~33~~ 19 (N)S R. ~~19~~ 53 E. Eureka County
PERMIT NO. 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	Thickness
gravel, sand & silt variably cemented		0	155	155
ordovician limestone shaly limestone		155	1025	870

Date started 11/11/03, 20
Date complated 11/16/03, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
38		30 min.

8. WELL CONSTRUCTION
Depth Drilled 1025 Feet Depth Cased 997 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	0 Feet	1025 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	997	+3

Perforations:
Type perforation factory slotted
Size perforation 0.020
From 997 feet to 937 feet
From 777 feet to 737 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1010 feet to 690 feet

9. WATER LEVEL
Static water level 256.1 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 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 Eckist (By driller performing actual drilling on site or contractor)
Date 11-20-03

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627