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. 95925
Permit No.
Basin 153

NOTICE OF INTENT NO. 55013

1. OWNER BARRIK / RUBY HILL MINE
MAILING ADDRESS P.O. BOX 676 EUREKA NV. 89316
ADDRESS AT WELL LOCATION 2 1/2 MILES W. ON HYWAY 50, 1 MILE S. OF HYWAY 50 RUBY HILL MINE

2. LOCATION SE ¼ SE ¼ Sec. 10 T. 19 N/S R. 53 E. EUREKA County
PERMIT NO. WA W-563-A / 72209-12 (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. MW-2 WELL LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	14'	14'
INTERBEDDED MEDIUM GRAINED AND LAMINATED SILTY LIMESTONE		14'	815'	801'
3/4" GRAVEL PAC (6) SUPER SAC (APPROX 1 CUBIC YARD)		815'	190'	625'
3/4" Bentonite CHIP (1 1/4) SUPERSAC (APPROX 1 CUBIC YARD)		190'	75'	105'
NEAT CEMENT (63) 94 lb. Bag. PORTLAND		75'	25'	50'

Date started 2/17/05, 20
Date completed 3/1/05, 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120	NA	50 hr.

Plugged by well log 111304 MW-2 PLO.

8. WELL CONSTRUCTION
Depth Drilled 815' Feet Depth Cased 815' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
12"	0'	815'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.025	421'	+1'

Perforations:
Type perforation ~~HORZ.~~ VERT. SLOT
Size perforation 1/8"
From 421' feet to 815' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal FROM 25' to 75'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 815' feet to 190' feet

9. WATER LEVEL
Static water level 184' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °F Quality CLEAR

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 605 UNION PACIFIC WAY ELKO NV. (Contractor)
P.O. BOX 2749 ZIP 89803
Nevada contractor's license number issued by the State Contractor's Board ~~1698~~ 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1698
Signed (By driller performing actual drilling on site or contractor)
Date 3-07-05 PLO-F

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