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. 84783
Permit No. 55141
Basin 61

NOTICE OF INTENT NO. 47550

1. OWNER Barrick Goldstrike Mines EW-33
MAILING ADDRESS P.O. Box 29
Elko, NV 89803

ADDRESS AT WELL LOCATION Barrick Goldstrike minesite, north of Carlin, NV

2. LOCATION SW 1/4 NE 1/4 Sec. 19 T 36N N/S R 50E E Eureka County
PERMIT NO. 55141 Issued by Water Resources
N/A Parcel No.
N/A 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
As-built diagram notes that the original borehole collapsed from 973' to 1307'. Well had 20' mined off; construction data reflect the original construction. Abandoned by pumping abantonite via tremie from 940' to static water level, then poured abantonite and hole plug to 20', and capped with neat cement.				
Quantities Used:				
Neat cement: 14 cu.ft.				
Hole plug: 331 cu.ft.				
Abantonite: 987 cu.ft				

Date started 10/6/2001, 19__
Date completed 10/6/2001, 19__

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

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

8. **WELL CONSTRUCTION**
Depth Drilled 1307 Feet Depth Cased 972 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	100	Feet
17.5	Inches	100	Feet	1307	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	0.375	0	100
12	33.38	0.250	0	972

Perforations:
Type perforation Louver
Size perforation 0.125"
From 100 feet to 962 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 973 feet

9. **WATER LEVEL**
Static water level 828.8 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 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 1796
Signed Ron Behrendt (By driller performing actual drilling on-site or contractor)
Date 10/12/01

USE ADDITIONAL SHEETS IF NECESSARY

B.ST-L