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

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# 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. 94530
Permit No. 55142
Basin 061

NOTICE OF INTENT NO. 51974=

1. OWNER Barrick Goldstrike Mines BW-24
MAILING ADDRESS P.O. Box 29
Elko, NV 89803

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

2. LOCATION SE 1/4 SW 1/4 Sec. 24 T 36N N/S R 49 E Eureka County
PERMIT NO. 55142 (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 |
|---|---|---|---|---|
| Abandonment procedure was discussed with DWR prior to doing the work. | | | | |
| This well is to be mined off to 864' depth. | | | | |
| Prior to abandoning, perforated from 863' to 914'; 14 passes with perforator. | | | | |
| Circulated abantonite via tremie from T.D. to 1729' where it would rise no further. Built hole plug and cement bridge to 1718'. Poured hole plug while pumping abantonite to 914'. Pumped cement to 790'. Poured hole plug while pumping abantonite to 250'. Pumped cement to 240' poured clean fill to 20', and capped with neat cement. | | | | |

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Continued on next page

Date started 9/24/2004, 19__
Date completed 10/9/2004, 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 2190 Feet Depth Cased 2180 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 46 | Inches | 0 | Feet | 78 | Feet |
| 31 | Inches | 78 | Feet | 2190 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 40 | 159 | 0.375 | 0 | 78 |
| 24 | 95 | 0.375 | +2 | 2180 |

Perforations:
Type perforation Louver and Slot
Size perforation 0.125"

| | | | | |
|---|---|---|---|---|
| From | Slot: 300 | feet to | 340 | feet |
| From | 660 | feet to | 700 | feet |
| From | 1020 | feet to | 1060 | feet |
| From | 1380 | feet to | 1420 | feet |
| From | 1740 | feet to | 2140 | feet |

Surface Seal: ☒ Yes ☐ No
Depth of Seal 130'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 130 feet to 2190 feet

9. WATER LEVEL
Static water level 1743 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 140 °F Quality Fair

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 1410
Signed John Vierzetz (By driller performing actual drilling on-site or contractor)
Date 10/13/04

USE ADDITIONAL SHEETS IF NECESSARY

BST

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STATE OF NEVADA
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Elko, NV 89803

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2. LOCATION SE 1/4 SW 1/4 Sec. 24 T 36N N/S R 49 E Eureka County
PERMIT NO. 55142 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 |
|---|---|---|---|---|
| Quantities Used: | | | | |
| Cement: 439 cu.ft. | | | | |
| Fill: 690 cu.ft. | | | | |
| Hole plug: 3416 cu.ft. | | | | |
| Abantonite: 2434 cu.ft. | | | | |

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Date started 9/24/2004, 19__
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**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 ____ Feet Depth Cased ____ Feet

**HOLE DIAMETER (BIT SIZE)**

| | From | To |
|---|---|---|
| ____ 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) |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

**Perforations:**
Type perforation ____
Size perforation ____
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

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

Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

**9. WATER LEVEL**
Static water level ____ 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 1410
Signed ____ (By driller performing actual drilling on-site or contractor)
Date 10/13/04

USE ADDITIONAL SHEETS IF NECESSARY