

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

OFFICE USE ONLY  
 Log No. 82757  
 Permit No. 58355  
 Basin 61

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. **38331**

1. OWNER **Barrick Goldstrike Mines PPW-67**  
 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 **SE** 1/4 Sec. **19** T **36N** N/S R **50E** E **Eureka** County  
 PERMIT NO. **58355** Issued by Water Resources Parcel No. **N/A** Subdivision Name **N/A**

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

| Material   | Water Strata | From | To | Thickness |
|--|--------------|------|----|-----------|
| Pump was lost in well while being pulled. When Barrick fished the pump, it fell (presumably to bottom). They tried to fish again, but could not get below 370'. Video survey indicated a bridge of gravel pack and native material at 370'. We tried to drill through the bridge, but at 374' bit almost got stuck; felt as though we were going into annulus outside casing at a shear, or into a pinch. Abandoned by pumping neat cement via tremmie from 370' to surface. The situation was addressed with Division of Water Resources prior to attempting to drill out the bridge. Used 144 cu. ft. of cement. |              |      |    |           |

Date started 2/6/2001, 19  
 Date completed 2/6/2001, 19

7. WELL TEST DATA

| TEST METHOD:  | Draw Down (Feet Below Static) | Time (Hours) |
|---|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift | G.P.M.                        |              |

8. WELL CONSTRUCTION  
 Depth Drilled **630** Feet Depth Cased **628** Feet

HOLE DIAMETER (BIT SIZE)

| From         | To               |
|--------------|------------------|
| 20.5 Inches  | 0 Feet 38 Feet   |
| 12.25 Inches | 38 Feet 630 Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 16                 | 42.05               | 0.250                   | 0           | 38        |
| 6.625              | 18.97               | 0.250                   | 0           | 628       |

Perforations:  
 Type perforation **Louver**  
 Size perforation **0.125"**

| From    | To       |
|---------|----------|
| 58 feet | 628 feet |

Surface Seal:  Yes  No  
 Depth of Seal **51'**  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From **51** feet to **630** feet

9. WATER LEVEL  
 Static water level **258'** feet below land surface  
 Artesian flow **N/A** G.P.M. **N/A** P.S.I.  
 Water temperature **Cool** °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 **2047**  
 Signed Michael Van Aacken  
 By driller performing actual drilling on-site or contractor  
 Date **2/12/01**

BSTL