

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

OFFICE USE ONLY  
 Log No. 83766  
 Permit No. 55141  
 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. **38348**

1. OWNER **Barrick Goldstrike Mines VD97-8**  
 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 Parcel No. **N/A** Subdivision Name **N/A**

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	Thick-ness
<b>Pump lodged in well while being pulled. Bottom of pump at 708', 1.5" column extends upwards to 105' depth.</b>				
<b>Abandoned per protocol discussed with DWR.</b>				
<b>Abandonite pumped via tremmie to 245', then tremmied neat cement surface.</b>				
<b>Quantities Used:</b>				
<b>Neat cement: 48 cu.ft.</b>		<b>0</b>	<b>245</b>	<b>245</b>
<b>Abandonite: 374 cu.ft.</b>		<b>245</b>	<b>840</b>	<b>595</b>

8. **WELL CONSTRUCTION**  
 Depth Drilled **850** Feet Depth Cased **840** Feet

**HOLE DIAMETER (BIT SIZE)**

From		To	
<b>17.75</b> Inches	<b>0</b> Feet	<b>20</b> Feet	<b>20</b> Feet
<b>9.875</b> Inches	<b>20</b> Feet	<b>850</b> Feet	<b>850</b> Feet

**CASING SCHEDULE**

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>12.75</b>	<b>33.38</b>	<b>0.250</b>	<b>0</b>	<b>20</b>
<b>6.625</b>	<b>17.02</b>	<b>0.250</b>	<b>+1</b>	<b>840</b>

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

From	To
<b>120</b> feet	<b>840</b> 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 **850** feet

9. **WATER LEVEL**  
 Static water level **300** feet below land surface  
 Artesian flow **N/A** G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started **4/12/2001**, 19  
 Date completed **4/13/2001**, 19

7. **WELL TEST DATA**

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

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 **1716**

Signed *David Haas*  
 By driller performing actual drilling on-site or contractor  
 Date **5/1/01**