

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

OFFICE USE ONLY  
 Log No. 88416  
 Permit No. \_\_\_\_\_  
 Basin 061

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. 50810

1. OWNER **Barrick Goldstrike Mines** **PZ-99-2**  
 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. **30** T **36N**  
 PERMIT NO. **N/A** Issued by Water Resources  
**N/A** Parcel No.

N/S R **50E** E **Eureka** County  
**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	Thick-ness
<b>Original Construction:</b>				
Cement		0	50	50
Hole plug		50	220	170
Cement		220	250	30
Hole plug		250	328	78
Gravel pack		328	350	22
Hole plug		350	435	85
Cement		435	460	25
Hole plug		460	548	88
Gravel pack		548	560	12
Hole plug		560	715	155
Hole plug		715	735	20
Hole plug		735	825	90
Gravel pack		825	841	16
Hole plug		841	885	44
Cement		885	905	20
Hole plug		905	970	65
Gravel pack		970	1000	30

Probe would not go down tubes to get final static water levels.

Abandoned by pumping each tube full of neat cement. Used 47.2 cu.ft. of cement.

Date started 8/5/2002, 19  
 Date completed 8/5/2002, 19

7. WELL TEST DATA

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

8. WELL CONSTRUCTION

Depth Drilled 1000 Feet Depth Cased 985 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>14.75</u>	<u>0</u>	<u>30</u>		
<u>10.040</u>	<u>30</u>	<u>280</u>		
<u>9.875</u>	<u>280</u>	<u>1000</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10.75</u>	<u>34.24</u>	<u>0.250</u>	<u>+1</u>	<u>30</u>
<u>1: 2.375</u>	<u>3.65</u>	<u>0.154</u>	<u>+2</u>	<u>985</u>
<u>2: 1.66</u>	<u>2.27</u>	<u>0.140</u>	<u>+2</u>	<u>835</u>

Perforations:  
 Type perforation **Drilled Holes**  
 Size perforation 0.187"

From	To	Feet to	Feet
<u>1: 980</u>	<u>985</u>		
<u>2: 830</u>	<u>835</u>		
<u>3: 555</u>	<u>560</u>		
<u>4: 335</u>	<u>340</u>		

Surface Seal:  Yes  No  
 Depth of Seal 50'  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From See Detail 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 1995  
 Signed Guadalupe Jacobo  
 By driller performing actual drilling on-site or contractor  
 Date 8/26/02

B.S.T.L

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MAILING ADDRESS P.O. Box 29 minesite, north of Carlin, NV  
Elko, NV 89803

2. LOCATION SW 1/4 NE 1/4 Sec. 30 T 36N N/S R 50E E Eureka County  
PERMIT NO. N/A N/A N/A  
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
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CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>3: 1.66</u>	<u>2.27</u>	<u>0.140</u>	<u>+2</u>	<u>560</u>
<u>4: 1.66</u>	<u>2.27</u>	<u>0.140</u>	<u>+2</u>	<u>340</u>

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Type perforation Drilled Holes

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Signed \_\_\_\_\_  
By driller performing actual drilling on-site or contractor  
Date 8/26/02