

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

OFFICE USE ONLY
 Log No. 86372
 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

Page 1 of 2
 NOTICE OF INTENT NO. **43269**

1. OWNER **Barrick Goldstrike Mines PZ-99-14** ADDRESS AT WELL LOCATION **Barrick Goldstrike minesite, north of Carlin, NV.**
 MAILING ADDRESS **P.O. Box 29 Elko, NV 89803**

2. LOCATION **NW 1/4 NE 1/4 Sec. 30 T 36N N/S R 50E E Eureka** County
 PERMIT NO. **N/A** Parcel No. **N/A** Subdivision Name **N/A**
Issued by Water Resources Parcel No. 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
Original Construction				
Detail:				
Cement		0	50	50
Hole plug		50	490	440
Gravel pack		490	505	15
Hole plug		505	580	75
Cement		580	600	20
Hole plug		600	640	40
Gravel pack		640	655	15
Hole plug		655	690	35
Cement		690	710	20
Hole plug		710	730	20
Gravel pack		730	765	35
Abandoned by pumping each tube full of neat cement, T.D. to surface.				
Used 29.5 cu. ft. of neat cement.				

8. WELL CONSTRUCTION
 Depth Drilled **765** Feet Depth Cased **740** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0	17
9.875 Inches	17	765
Inches		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.014	0.250	0	17
1: 1.66	2.27	0.140	+1	740
2: 1.66	2.27	0.140	+1	650

Perforations:
 Type perforation **Mill Slot**
 Size perforation **0.125" X 3"**

From	To	Feet to	Feet
1: 735	740	740	feet
2: 645	650	650	feet
3: 495	500	500	feet
From			feet
From			feet

Surface Seal: Yes No Seal Type:
 Depth of Seal **50'** Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From **See Notes** feet to _____ feet

9. WATER LEVEL
 Static water level **1:446 2:354 3:354** 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 **2039**
 Signed **Dennis Robblee**
 By driller performing actual drilling on-site or contractor
 Date **5/3/02**

Date started **4/23/2002**, 19____
 Date completed **4/23/2002**, 19____

7. WELL TEST DATA

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

B.S.L.

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

OFFICE USE ONLY
 Log No. 86372
 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

Page 2 of 2

NOTICE OF INTENT NO. **43269**

1. OWNER **Barrick Goldstrike Mines PZ-99-14**
 MAILING ADDRESS **P.O. Box 29**
Elko, NV 89803

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

2. LOCATION **NW 1/4 NE 1/4 Sec. 30 T 36N**
 PERMIT NO. **N/A**
Issued by Water Resources

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	Thickness
Original Construction				
Detail:				
Cement		0	50	50
Hole plug		50	490	440
Gravel pack		490	505	15
Hole plug		505	580	75
Cement		580	600	20
Hole plug		600	640	40
Gravel pack		640	655	15
Hole plug		655	690	35
Cement		690	710	20
Hole plug		710	730	20
Gravel pack		730	765	35
Abandoned by pumping each tube full of neat cement, T.D. to surface.				
Used 29.5 cu. ft. of neat cement.				

8. **WELL CONSTRUCTION**

Depth Drilled **765** Feet Depth Cased **740** Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	17 Feet
9.875 Inches	17 Feet	765 Feet
_____ Inches	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3: 1.66	2.27	0.140	+1	500
_____	_____	_____	_____	_____

Perforations:

Type perforation **Mill Slot**
 Size perforation **0.125" X 3"**

From	1: 735 feet to	740 feet
From	2: 645 feet to	650 feet
From	3: 495 feet to	500 feet
From	_____ feet to	_____ feet
From	_____ feet to	_____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal **50'** Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From **See Notes** feet to _____ feet

9. **WATER LEVEL**

Static water level **1:446 2:354 3:354** 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 **2039**

Signed _____
 By driller performing actual drilling on-site or contractor

Date **5/3/02**

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)	
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____