

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 88718  
 Permit No. \_\_\_\_\_  
 Basin 061

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 50860

OWNER Barrick Goldstrike Mines PZ02-01 ADDRESS AT WELL LOCATION Barrick Goldstrike minesite, north of Carlin, NV.  
 MAILING ADDRESS P.O. Box 29 Elko, NV 89803

2. LOCATION SW 1/4 SW 1/4 Sec. 24 T 36N N/S R 49E E Eureka County  
 PERMIT NO. N/A 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	Thickness
Silt		0	20	20
Gravel		20	70	50
Reworked ash/tuff		70	105	35
Silt		105	115	10
Gravel		115	255	140
Clay alt. silt and gravel		255	265	10
Gravel		265	420	155
Reworked silt		420	500	80
Mudstone with chert		500	540	40

Construction Detail:

	From	To	Thickness
12" casing wellhead cement	+2.5	0	
Hole plug	0	18	18
Gravel pack	18	199	181
Hole plug	199	262	63
Gravel pack	262	279	17
Hole plug	279	381	102
Gravel pack	381	395	14
Hole plug	395	426	31
Gravel pack	426	444	18
Hole plug	444	464	20
Cement	464	465	1
Hole plug	465	491	26
Gravel pack	491	512	21
Hole plug	512	529	17
Cement	529	540	11
Fill/cave material			

8. WELL CONSTRUCTION

Depth Drilled 540 Feet Depth Cased 490 Feet

HOLE DIAMETER (BIT SIZE)

From	To
17.5 Inches	0 Feet 20 Feet
7.875 Inches	20 Feet 540 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
13.375	68.75	0.500	0	20
1: 2.375	3.65	0.154	+2	490
2: 2.375	3.65	0.154	+2	420

Perforations:  
 Type perforation Slot  
 Size perforation 0.020"  
 From 1: 470 feet to 490 feet  
 From 2: 400 feet to 420 feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Depth of Seal 199'  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From See Detail feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 1: 472.9 2: 400.7 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature Cool °F Quality Good

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 2143

Signed Brant Bowen  
 By driller performing actual drilling on-site or contractor

Date 7/26/02

7. WELL TEST DATA

TEST METHOD	<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	Draw Down (Feet Below Static)	Time (Hours)
1: Trace			
2: Trace			

RECEIVED  
 JUL 30 10:38 AM '02  
 STATE ENGINEERING OFFICE

Date started 7/14/2002, 19  
 Date completed 7/26/2002, 19

BST.L