

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

OFFICE USE ONLY
 Log No. 10964
 Permit No. 661
 Basin 661

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. **63056**

1. OWNER **Barrick Goldstrike Mine** **BW-44** ADDRESS AT WELL LOCATION **Barrick Goldstrike Mine,**
 MAILING ADDRESS **P.O. Box 29** **Page 1** **north of Carlin, NV**
Elko, NV 89803 **Subdivision Name: NA** **County: Eureka**

2. LOCATION **NW¼SE¼ Sec13T36N/ R49E** Latitude **40.997038 N** **TM E 551937** NAD 27
 PERMIT/WAIVER NO. **76828** **NA** Longitude **116.382495 W** **4538400** NAD 83/WGS 84
Issued by Water Resources *Parcel No.*

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Other

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other **Flooded Reverse**

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Tan/Brown/Gray Rock		0'	68'	68'
Black Rock w/Clay		68'	200'	132'
Black/Tan Clay w/ Black Rock		200'	240'	40'
Black Rock w/Gray Clay		240'	562'	322'
Gray Rock		562'	568'	6'
Black Rock		568'	900'	332'
Black Rock & Clay		900'	1327'	427'
Gray/Green Rock w/White Clay		1327'	1400'	73'
Black Rock & Clay		1400'	1675'	275'
No Circulation		1675'	2220'	545'
Black Rock w/Calcite		2220'	3072'	849'

9. WELL CONSTRUCTION

Depth Drilled **3072** Feet Depth Cased **3072** Feet

HOLE DIAMETER (BIT SIZE)

From	To
46.00 Inches	0 Feet to 76 Feet
31.00 Inches	76 Feet to 2325 Feet
22.00 Inches	2325 Feet to 3072 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
40.00	262.83	.625	0	76
24.00	94.62	.375	0	410
24.00	110.09	.4375	410	490

Perforations:

Type of perforation **Louvered**

Size of perforation **.125**

From **169** feet to **209** feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0' to 157' Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 160' to 2282' Pumped Poured

Type: **3/4 SRI**

Bentonite Chips: Yes No 157' to 160' Pumped Poured

Type: **3/8 Hole Plug**

Date started: **16-Jan, 20 08**

Date completed: **16-Mar, 20 08**

7. Water Level

Static water level: _____ feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I

Water Temperature: **122** °F

Quality: **Fair**

8. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	Draw Down (Feet Below Static)		Time (Hours)
G.P.M.	NA		1.0
311.0			

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Boart Longyear Drilling Services**
 (CONTRACTOR)

Address **P.O. Box 5279**
 (CONTRACTOR)
Elko, NV 89802

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 **2233**

Signed _____
 By driller performing actual drilling on site or contractor

Date **18-Mar-2008**

