

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

OFFICE USE ONLY  
Log No. 125307  
Permit No. 55143  
Basin No. 061

PRINT OR TYPE IN BLACK INK 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. 73614  
WELL NAME (if applicable): BW-47

1. OWNER/CLIENT NAME Barrick Goldstrike  
MAILING ADDRESS P.O. Box 29,  
Elko, NV. 89803

DETAILED ADDRESS AT WELL LOCATION Barrick Goldstrike Mine,  
North of Carlin, NV  
Subdivision Name: \_\_\_\_\_ County: Eureka

2. PLS LOCATION NW ¼ SW ¼ 24 Sec 36 T15S 49 E  
PERMIT/WAIVER NO. 55143  
Issued by Water Resources Current Parcel No

Latitude UTM E 551276  NAD 27  
Longitude UTM N 4536802  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  
 Mining / Dewater  
 Test / Other  
 Irrigation  
 Com / Ind  
 Mun / QM  
 Monitor  
 Stock  
 Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other  Flooded Rev.

6. LITHOLOGIC LOG				
Material Encountered	Lost Circ.	Water Strala	From	To
Black rock			0	280
Grey rock			280	300
Black/grey rock			300	470
Grey rock w/clay			470	550
Black rock			550	610
Lost circulation	X		610	730
Black rock			730	750
Black/grey rock			750	870
Black/grey rock, little clay			870	1030
Lost circulation	X		1030	1290
Black rock w/grey rock			1290	1650
Black rock w/quartz			1650	1870
Black/grey rock			1870	2080
Black/grey rock, with quartz			2080	2220
Grey rock, w/quartz			2220	2500
Black rock			2500	2520

9. INSTRUCTION  
Depth Drilled: 2520 Feet Depth Cased: 2510 Feet

HOLE DIAMETER (BIT SIZE)			
	From	To	
	<u>38</u> Inches	<u>0</u> Feet	<u>45</u> Feet
	<u>24</u> Inches	<u>45</u> Feet	<u>2520</u> Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>33</u>	<u>173.55</u>	<u>.50</u>	<u>0</u>	<u>45</u>
<u>18</u>	<u>70.59</u>	<u>.375</u>	<u>+2</u>	<u>2510</u>

ANNULAR MATERIALS			
Sanitary Seal	X Yes	No	
<input checked="" type="checkbox"/> Neat Cement	<u>0</u>	to <u>195</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout		to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips		to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>1330</u>	to <u>2520</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]		to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Other, explain: <u>Native Gravel</u>	<u>195</u>	to <u>1330</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured

PERFORATIONS.			
Type of perforation:	<u>Ful-Flow Louvered</u>		
Size of perforation:	<u>0.125</u>		
From <u>549.03</u> Feet	To <u>589.03</u> Feet		
From <u>1115.69</u> Feet	To <u>1155.69</u> Feet		
From <u>1708.39</u> Feet	To <u>2510</u> Feet		

Date started: 15-Apr 20 16  
Date completed: 8-May 20 16

7. WATER QUALITIES  
Static water level: 1182 Feet below land surface  
Artesian Flow: N/A G.P.M. N/A P.S.I.  
Water Temperature: 128.5 ° Fahrenheit  
Water Quality: Poor

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name Boart Longyear Contractor  
Address 2745 California Ave., SLC., UT. 84104 Contractor

8. WELL TEST DATA			
Test Method:	<input type="checkbox"/> Bailor	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>2500</u>	<u>409</u>	<u>N/A</u>	<u>1</u>

Nevada contractor's license number as issued by the State Contractor's Board 0021976  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) 2487  
Signed: \_\_\_\_\_  
Date: 16-May-16

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27: 40.982686  
116.390486