

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

OFFICE USE ONLY  
 Log No. 111.125  
 Permit No. 0.54  
 Basin 0.54

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. **65463**

1. OWNER **Barrick Cortez Gold Mine**  
 MAILING ADDRESS **HC 66 Box 1250 Crescent Valley NV**

ADDRESS AT WELL LOCATION **CHPZ-64**  
 Subdivision Name: \_\_\_\_\_ County: **Lander**

2. LOCATION **NE 1/4 SW 1/4 Sec 31 T27N R48E**  
 PERMIT/WAIVER NO. **M/O 1478** **N/A**  
Issued by Water Resources Parcel No.

Latitude **4445878.394** UTM E  NAD 27  
 Longitude **533138.923** N  NAD 83/WGS 84

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled?  Yes  No  
 If yes, what is replacement well NOI? \_\_\_\_\_  
 Is there an existing well log?  Yes  No  
 If yes, what is NDWR well log #? **105112**

4. EXISTING WELL CONSTRUCTION  
 Depth Drilled **1680** Feet Depth Cased **1680** Feet

7. WELL PLUGGING PROCEDURE  
 Was well cleaned out to total depth?  Yes  No  
 If well was not cleaned out to total depth, please explain why:  
Tagged to 1680

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		sch 80	+1	1680

Was the well contaminated?  Yes  No  
 Was the casing pulled?  Yes  No  
 Was the casing over drilled?  Yes  No

Existing Perforations:  
 Type of perforation screen \_\_\_\_\_  
 Size of perforation **020**  
 From **1576** feet to **1680** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

If casing was left in place, please show where additional perforations were made:  
 Additional Perforations:  
 Type of perforator used: **None**  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_

5. WATER LEVEL  
 Static water level: **416** feet below land surface  
 Artesian flow: **N/A** G.P.M. **N/A** P.S.I.  
 Water Temperature: **N/A** °F Quality **N/A**

8. WELL PLUGGING MATERIALS  
 Material Used

6. Additional Notes or Comments  
**Pumped abantonite to 186' of surface pour chip build plug cement to surface**

From	feet to	feet	Material Used	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
1680	245	te	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
245	186	3/8 chip	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured	
186	0	cement	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured	
			<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
			<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	
			<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured	

*NAD-27 GPS  
 40.164507°N  
 116.610848°W  
 Plugging of Well Log # 105112*

Neat Cement Fluid Weight **14.8** lbs/gal  
 Bentonite Grout **12** % bentonite  
 Date Started **5/19/2010**  
 Date Completed **5/19/2010**

9. DRILLER'S CERTIFICATION  
 This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
 Name **Fred Anderson Drilling, Inc**  
(CONTRACTOR)  
 Address **10760 S. Grass Valley Road**  
(CONTRACTOR)  
**Winnemucca, NV 89445**  
 Nevada contractor's license number issued by the State Contractor's Board **021467**

Nevada driller's license number issued by the Division of Water Resources (the on-site driller) **1375**  
 Signed Fred Anderson Drilling Inc  
 By driller performing actual drilling on site or contractor  
 Date **6/18/2010**

STATE ENGINEERS OFFICE

2010 JUN 28 AM 11:49

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