

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

OFFICE USE ONLY  
Log No. 17983  
Permit No. 054  
Basin         

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. 68944 ✓

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

ADDRESS AT WELL LOCATION **"chpz-176"**  
Subdivision Name:          County: **Lander**

2. LOCATION **SE¼SE¼ Sec31T27N/ R48E**  
PERMIT/WAIVER NO. **M/O 1680** **N/A**  
*Issued by Water Resources* Parcel No.         

Latitude **4445667.875** UTM E           NAD 27  
Longitude **534161.6171** 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 #? **NO166982**  
116965

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1560** Feet Depth Cased **1560** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10		.188	0	40
2		Steel blank sch 80	+2	1360
2		Steel slotted sch 80	1360	1560

Existing Perforations:  
Type of perforation Slot           
Size of perforation .02  
From **1360** feet to **1560** feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet

5. WATER LEVEL  
Static water level: **900** feet below land surface  
Artesian flow: N/A G.P.M. N/A P.S.I.  
Water Temperature: N/A °F Quality N/A

6. Additional Notes or Comments  
**Pumped 4 sacs 15 lb per gallon cement - let stand overnight - then pumped 9 sacs 15lb cement - pour 25 bags 3/8 hole plug - cement to surface.**

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:  
**Ran sounder to TD**

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

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: **N/A**  
From          feet to          feet Number of perfs per linear foot           
From          feet to          feet Number of perfs per linear foot           
From          feet to          feet Number of perfs per linear foot           
From          feet to          feet Number of perfs per linear foot           
From          feet to          feet Number of perfs per linear foot           
From          feet to          feet Number of perfs per linear foot         

8. WELL PLUGGING MATERIALS

Material Used			
From <b>1540</b> feet to <b>1320</b> feet	<b>Cement</b>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <b>1320</b> feet to <b>825</b> feet	<b>Cement</b>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
	<b>3/8 hole</b>		
From <b>825</b> feet to <b>62</b> feet	<b>plug</b>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <b>62</b> feet to <b>0</b> feet	<b>cement</b>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <u>        </u> feet to <u>        </u> feet	<u>        </u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u>        </u> feet to <u>        </u> feet	<u>        </u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Neat Cement Fluid Weight **15** lbs/gal  
Bentonite Grout **100** % bentonite

Date Started **4-12-2012**  
Date Completed **4-13-2012**

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**

Address **10760 S. Grass Valley Road**

**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           
By drilled person or actual drilling on site or contractor

Date **10/03/2012**

RECEIVED  
2012 OCT 17 AM 10:23  
STATE ENGINEERS OFFICE

40.162570°N #1027  
116.598850°W