

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

OFFICE USE ONLY  
Log No. 11798  
Permit No. 037  
Basin           
NOTICE OF INTENT NO. **68943**

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

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

ADDRESS AT WELL LOCATION **"CHPZ-34"**  
Subdivision Name:          County: **Lander**

2. LOCATION **SE 1/4 SE 1/4 Sec 31 T27N R48E**  
PERMIT/WAIVER NO. **M/O-1432** Parcel No. **N/A**  
*Issued by Water Resources*

Latitude **4445658.499** UTM E  NAD 27  
Longitude **534099.3049** 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 #? **NO168943**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1660** Feet Depth Cased **1660** Feet

7. WELL PLUGGING PROCEDURE **58619**  
Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why:  
**Ran sounder to total depth**

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		.156	0	40
2		SCH 40	+1	1660

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**

Existing Perforations:  
Type of perforation Slot           
Size of perforation .020  
From **1640** feet to **1660** feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet  
From          feet to          feet

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: **850** 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  
From **1660** feet to **1440** feet **Cement**  Pumped  Poured  
From **1440** feet to **800** feet **cement**  Pumped  Poured  
From **800** feet to **63** feet **3/8 chips**  Pumped  Poured  
From **63** feet to **0** feet **Cement**  Pumped  Poured  
From          feet to          feet           Pumped  Poured  
From          feet to          feet           Pumped  Poured

6. Additional Notes or Comments  
**Pumped 4 sacs 15 lb per gal cement - let stand - pump  
12 sacs 15 lb per gal cement - pour 23 sacs 3/8 chips -  
pour cement to surface.**

Neat Cement Fluid Weight **15** lbs/gal  
Bentonite Grout **100** % bentonite  
Date Started **2-28-2012**  
Date Completed **2-29-2012**

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2012 OCT 17 AM 10:20  
STATE ENGINEERS OFFICE

**40.162488°N  
116.599583°W NAD27**

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           
By driller performing actual drilling on site or contractor  
Date **10/03/2012**