

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

OFFICE USE ONLY  
Log No. 117989  
Permit No. 054  
Basin 054

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. 68938

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

ADDRESS AT WELL LOCATION **"CHPZ-36"**

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*

Subdivision Name: \_\_\_\_\_ County: **Lander**  
Latitude **4445716.7** UTM E  NAD 27  
Longitude **534129.2129** 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 #? **NOI58619**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1760** Feet Depth Cased **1760** 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:  
**Sounder to TD**

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	33	.375	0	40
2	PVC	SCH80	0	1760

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

Existing Perforations:  
Type of perforation **Slotted**  
Size of perforation **.020**  
From **1740** feet to **1760** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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 \_\_\_\_\_

5. WATER LEVEL  
Static water level: **753** 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 **1760** feet to **1540** feet **cement**  Pumped  Poured  
From **1540** feet to **700** feet **cement**  Pumped  Poured  
From **700** feet to **55** feet **3/8 chips**  Pumped  Poured  
From **55** feet to **0** feet **cement**  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

6. Additional Notes or Comments  
**Pump 4 sacs 15lb cement - let stand - pump 15 sacs 15lb cement - pour 20 sacs 3/8 chips - cement to surface.**

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

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** (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**

RECEIVED  
2012 OCT 17 AM 10:20  
STATE ENGINEERS OFFICE

40.163011 °N  
116.599228 °W  
NA027