

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

OFFICE USE ONLY  
Log No. 115937  
Permit No. \_\_\_\_\_  
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. **68272**

1. OWNER **Barrick Cortez Mine**  
MAILING ADDRESS **HC66 Box 1250 Crescent Valley NV**

ADDRESS AT WELL LOCATION **"CHPZ-205"**

2. LOCATION **SE 1/4 NE 1/4 Sec 31 T27N R48E**  
PERMIT/WAIVER NO. **M/D-1703**  
*Issued by Water Resources* Parcel No. **N/A**

Subdivision Name: \_\_\_\_\_ County: **Lander**  
Latitude **4446319.542** UTM E \_\_\_\_\_  NAD 27  
Longitude **534017.301** 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 #? **NOI67337**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **683** Feet Depth Cased **680** 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 TD**

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	24.53	.301	+2	20
2.375	.959	.154	+1.5	<del>480-640</del>

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: **None**

Existing Perforations:  
Type of perforation Mill Slot \_\_\_\_\_  
Size of perforation .02  
From **640** feet to **680** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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 _____
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: **328** 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 4 sacks 15 lb around transducer - let stand - pump 4 sacks 15lb mud - pour 3/8 chips - pour cement to surface.**

From	feet to	feet	Material	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <b>680</b>	feet to <b>460</b>	feet	<b>cement</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From <b>460</b>	feet to <b>287</b>	feet	<b>cement</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From <b>287</b>	feet to <b>60</b>	feet	<b>3/8 chips</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
From <b>60</b>	feet to <b>0</b>	feet	<b>cement</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>
From _____	feet to _____	feet	_____	<input type="checkbox"/>	<input type="checkbox"/>

Neat Cement Fluid Weight **14.8** lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started **10-3-2012**  
Date Completed **10-4-2012**

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 **12-6-2012**

RECEIVED  
2012 DEC 24 PM 12:32  
STATE ENGINEERS OFFICE

40.168447°N NAD 27  
116.600511°W

*(Handwritten signature and date)*