

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

OFFICE USE ONLY  
Log No. 117376  
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. 67864

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

ADDRESS AT WELL LOCATION **CHPZ-26**

2. LOCATION **NE 1/4 NW 1/4 Sec 6 T26N R48E**  
PERMIT/WAIVER NO. **M/O 1430** **N/A**  
*Issued by Water Resources* *Parcel No.*

Subdivision Name: \_\_\_\_\_ County: **Lander**  
Latitude **4445249.737** UTM E  NAD 27  
Longitude **533328.0855** 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 #? **Unknown**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1480** Feet Depth Cased **1480** Feet

7. WELL PLUGGING PROCEDURE

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375		1/4	0	1480

Was well cleaned out to total depth?  Yes  No *Instrumentation*  
If well was not cleaned out to total depth, please explain why: *foo hole*

*tagged total depth*

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: \_\_\_\_\_

Existing Perforations:  
Type of perforation Screen \_\_\_\_\_  
Size of perforation **020**  
From **1300** feet to **1480** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Type of perforator used: **None due to completion**  
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: **946** 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

6. Additional Notes or Comments

*Pumped Neat Cement - 17 bags  
Pour 3/8 Chips to 50'  
Pour Neat Cement to surface.*

Material Used			
From <b>1480</b> feet to <b>498</b> feet	<b>Cement</b>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <b>498</b> feet to <b>50</b> feet	<b>Chips</b>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <b>50</b> feet to <b>0</b> feet	<b>Cement</b>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Neat Cement Fluid Weight **15.2** lbs/gal  
Bentonite Grout **100** % bentonite

Date Started **January 16, 2012**  
Date Completed **January 16, 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 *Fred Anderson*  
By driller performing actual drilling on site or contractor

Date **January 26, 2012**

*Monitoring well was constructed as instrumentation for hole using impervious material inside annulus. LWD per Anderson*  
**40.158836°N**  
**116.608660°W**  
**NAD27**  
**Dec 1 Deg**

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2012 JAN 30 AM 11:54  
STATE ENGINEERS OFFICE