

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

OFFICE USE ONLY
 Log No. 117317
 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. **68881**

1. OWNER **Barrick Cortez Mine**
 MAILING ADDRESS **HC 66 BOX 1250 Crescent Valley, NV**

ADDRESS AT WELL LOCATION **CHPZ-172**

2. LOCATION **NE 1/4 NW 1/4 Sec 6 T26N R48E**

Subdivision Name: _____ County: **Lander**

PERMIT/WAIVER NO. **M/O 1653** Parcel No. **N/A**
Issued by Water Resources

Latitude **444735.528** UTM E NAD 27
 Longitude **533317.9456** 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 #? **NOI66430**

4. EXISTING WELL CONSTRUCTION
 Depth Drilled **2000** Feet Depth Cased **2000** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		.250	+2	2000

Existing Perforations:
 Type of perforation **Screen**

Size of perforation 020			
From	feet to	feet	feet
From 1640	feet to	2000	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet
From _____	feet to	_____	feet

5. WATER LEVEL
 Static water level: **998** 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. *reat* Additional Notes or Comments
Pump neat cement from 2000' to 440' - Pour 3/8 chips from 440' to 50' - pour 50' sanitary seal.

Plugs well log # 112647

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*40.154203 °N
 116.608805 °W
 WAD27
 Dec/Dec*

7. WELL PLUGGING PROCEDURE

Was well cleaned out to total depth? Yes No *instrumentation*
 If well was not cleaned out to total depth, please explain why: *hooked*
tagged to 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: _____

None Bentonite grout used in annulus

Type of perforator used: annulus			
From	feet to	feet	Number of perfs per linear foot
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____
From _____	feet to	_____	_____

8. WELL PLUGGING MATERIALS

Material Used			
From	feet to	feet	Material
From 2000	feet to	440	Cement <input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
From 440	feet to	50	Chips <input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
From 50	feet to	0	Cement <input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
From _____	feet to	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From _____	feet to	_____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Neat Cement Fluid Weight **14.7** lbs/gal
 Bentonite Grout **100** % bentonite

Date Started **January 12, 2012**
 Date Completed **January 12, 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 Drilling Inc*
 By driller performing actual drilling on site or contractor

Date **January 26, 2012**