

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

OFFICE USE ONLY
Log No. 11799
Permit No. 057
Basin

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. 68933

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

ADDRESS AT WELL LOCATION **"FLC-14"**

2. LOCATION **NW 1/4 SE 1/4 Sec 31 T27N R48E**

Subdivision Name: County: **Lander**

PERMIT/WAIVER NO. **M/O 1692**

N/A

Latitude **4445911.851** UTM E NAD 27

Longitude **533315.6644** N NAD 83/WGS 84

Issued by Water Resources

Parcel No.

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 #? **NO165800**

4. EXISTING WELL CONSTRUCTION

Depth Drilled **1000** Feet Depth Cased **1000** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	38.05	.500	+2	40
6.75	5.02	.218	+1	920

Existing Perforations:
Type of perforation slot
Size of perforation **.020**
From **920** feet to **1000** feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

5. WATER LEVEL
Static water level: **426** feet below land surface
Artesian flow: G.P.M. P.S.I.
Water Temperature: °F Quality

6. Additional Notes or Comments
Pump 13 sacs 15lb cement down hole - cement to 325 - pour 9 bags 3/8 hole chips bring to 50' - cement to surface.

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2012 OCT 17 AM 10:23
STATE ENGINEERS OFFICE

40.164802°N
116.608771°W
NAD 27

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

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**
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

8. WELL PLUGGING MATERIALS

Material Used			
From 1000 feet to 325 feet	Cement	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 325 feet to 50 feet	3/8 Chips	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From 50 feet to 0 feet	Cement	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <u> </u> feet to <u> </u> feet	<u> </u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u> </u> feet to <u> </u> feet	<u> </u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u> </u> feet to <u> </u> feet	<u> </u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Neat Cement Fluid Weight **15** lbs/gal

Bentonite Grout **100** % bentonite

Date Started **2-22-2012**

Date Completed **2-22-2012**

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**