

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

OFFICE USE ONLY
Log No. 111126
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. **65464**

1. OWNER **Barrick Cortez Gold Mines** ADDRESS AT WELL LOCATION **CHPZ-103**
MAILING ADDRESS **HC 66 Box 1250 Crescent Valley NV**

Subdivision Name: _____ County: **Lander**
Latitude **4445973.7468** UTM E NAD 27
7293
Longitude **534318.19112** N NAD 83/WGS 84
5922

2. LOCATION **NE, NE Sec. 31, 27N, 48E**
PERMIT/WAIVER NO. **W/O 1499** Parcel No. **N/A**
Issued by Water Resources

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 #? **106645**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **1700 Feet** Depth Cased **1700 Feet**
EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		sch 80	+1	1700

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:
logged to total depth w/measuring device
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 **Screen**
Size of perforation **.020**
From **1498** feet to **1700** 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 _____

5. WATER LEVEL
Static water level: **750** 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
abantonit
From **1700** feet to **55** feet Pumped Poured
From **55** feet to **0** feet **Cement** Pumped Poured
From _____ feet to _____ feet Pumped Poured

6. Additional Notes or Comments
Pump 8 sacs of 12% Abantonite to within 55' of surface build bridge plug & cement 55' 2" casing

NAD-27 GPS.
40.171969°N
116.599389°W

Plugging of Well Log #106645

Neat Cement Fluid Weight **15.2** lbs/gal
Bentonite Grout **12** % bentonite
Date Started **5/20/2010**
Date Completed **5/20/2010**

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 **Fred Anderson Drilling Inc.**
By driller performing actual drilling on site or contractor
Date **6/18/2010**

STATE ENGINEERS OFFICE
2010 JUN 28 AM 11:49
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