

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

OFFICE USE ONLY
Log No. 17992
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. **68935**

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

ADDRESS AT WELL LOCATION **CHPZ-229**

2. LOCATION **NW¼SE¼ Sec 31 T27N R48E**
PERMIT/WAIVER NO. **M/O 1712** **N/A**
Issued by Water Resources Parcel No. _____

Subdivision Name: _____ County: **Lander**
Latitude **4445753.735** UTM E _____ NAD 27
Longitude **533662.403** 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 #? **NOI65820**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **2020** Feet Depth Cased **1855** Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.05	.250	+1	80
2.375	.958	.218	+1	1855

Existing Perforations:
Type of perforation **Slotted**
Size of perforation **.020**
From **1755** feet to **1855** feet
From _____ feet to _____ feet

5. WATER LEVEL
Static water level: **771** 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. Additional Notes or Comments
Ran tubing to total depth - pumping fresh water - pump 6 sacs cement 15 lb per gal cement - let stand overnight - pump 15 sacs 15lb per gal cement - then pour 19 bags 3/8 hole plug - pour cement to surface.

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:
**Ran sounder to 1810
Ran tubing to 2020**
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 2020 feet to 1770 feet	Cement	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 1770 feet to 720 feet	cement	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 720 feet to 85 feet	3/8 chips	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From 85 feet to 0 feet	Cement	<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

Neat Cement Fluid Weight **15** lbs/gal
Bentonite Grout **100** % bentonite
Date Started **2-23-2012**
Date Completed **2-24-2012**

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 **4/03/2012**

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2012 OCT 17 AM 10:20
STATE ENGINEERS OFFICE

40.163363°N
116.604708°W NA027

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY