

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

OFFICE USE ONLY
 Log No. 112986
 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. 68941

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

ADDRESS AT WELL LOCATION **"CHPZ-159"**

2. LOCATION **SW¼SE¼ Sec31T27N/ R48E**
 PERMIT/WAIVER NO. **M/O-1634**
Issued by Water Resources

Subdivision Name: _____ County: **Lander**
 Latitude **4445655.736** UTM E _____ NAD 27
 Longitude **533551.0986** N _____ NAD 83/WGS 84

3. TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Parcel No. **N/A**
 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 #? **NO166010**

4. EXISTING WELL CONSTRUCTION
 Depth Drilled **1740** Feet Depth Cased **1740** Feet

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 total depth

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	0	40
2 3/8		ASTM 480 Flush Joint	+1	1540

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 **Slotted**
 Size of perforation **.010**
 From **1540** feet to **1740** feet
 From _____ feet to _____ feet

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 _____

5. WATER LEVEL
 Static water level: **600** 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
 From **1740** feet to **1520** feet **Cement** Pumped Poured
 From **1520** feet to **530** feet **Cement** Pumped Poured
 From **530** feet to **62** feet **3/8 Chips** Pumped Poured
 From **62** feet to **0** feet **Cement** Pumped Poured
 From _____ feet to _____ feet Pumped Poured
 From _____ feet to _____ feet Pumped Poured

6. Additional Notes or Comments
Pump 4 Sacs 15lb per gallon cement - let stand - pump 18 bags cement - pour 3/8 hole plug to 62' - then cement to surface.

Neat Cement Fluid Weight **15** lbs/gal
 Bentonite Grout **100** % bentonite
 Date Started **2/23/2012**
 Date Completed **2/27/2012**

40.162485°N NAO27
 116.606020°W

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**

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