

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

OFFICE USE ONLY
Log No. 115948
Permit No. _____
Basin D54

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. **69591**

1. OWNER **Barrick Cortez Mine**
MAILING ADDRESS **HC66 Box 1250 Crescent Valley NV**

ADDRESS AT WELL LOCATION **"XRG3-5"**
Subdivision Name: _____ County: **Lander**

2. LOCATION **SE1/4NW1/4 Sec8T27N R47E**
PERMIT/WAIVER NO. **M/O 1603** Parcel No. **N/A**

Latitude **524978.3035** UTM E NAD 27
Longitude **4452875.347** 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
(log **110363**)
If yes, what is NDWR well log #? **NOI61134**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **840 Feet** Depth Cased **840 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:
TD was tagged

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625		.250	0	20
2		SCH 80 PVC	0	840

Was the well contaminated? Yes No
Was the casing pulled? Yes No
Was the casing over drilled? Yes No

Existing Perforations:
Type of perforation **Slotted**
Size of perforation **.02**
From **840** feet to **800** feet
From **800** feet to **0** feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used: **None**
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: **345** 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 **840** feet to **400** feet **Cement** Pumped Poured
From **400** feet to **20** feet **3/8 chips** Pumped Poured
From **20** feet to **0** feet **Cement** Pumped Poured
From _____ feet to _____ feet Pumped Poured
From _____ feet to _____ feet Pumped Poured
From _____ feet to _____ feet Pumped Poured

6. Additional Notes or Comments
Pump 8 sacs neet cement , pour 3/8 chips to 20' cement to surface.

RECEIVED
2012 DEC 24 PM 12:31
STATE ENGINEERS OFFICE
40.227826 N
116.706409 W
NA027

Neat Cement Fluid Weight **14.8** lbs/gal
Bentonite Grout **100** % bentonite
Date Started **December 4, 2012**
Date Completed **December 4, 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 _____
By driller performing actual drilling on site or contractor
Date **December 19, 2012**

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY