

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

OFFICE USE ONLY
Log No. 117408
Permit No. _____
Basin 654

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. **67867**

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

ADDRESS AT WELL LOCATION **CHPZ-214 (well name)**

2. LOCATION **NE 1/4 SE 1/4 Sec 31 T27N R48E**
PERMIT/WAIVER NO. **M/O 1703A** **N/A**
Issued by Water Resources *Parcel No.*

Subdivision Name: _____ County: **Lander**
Latitude **4445763.33** UTM E _____ NAD 27
Longitude **533882.727** 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 #? **NO167327**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **1490** Feet Depth Cased **1490** 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:
Hole depth determined with probe.

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.25			+1	1490

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 1350 feet to 1490 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ 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 _____

5. WATER LEVEL
Static water level: **882** 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 1490 feet to 825 feet	Cement	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 825 feet to 50 feet	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 _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input 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

6. Additional Notes or Comments
Pump 14 bags Neet cement - Pour 21 bags 3/8 bentonite chips - Pour 50' cement to surface.

Neet Cement Fluid Weight **15** lbs/gal
Bentonite Grout **100** % bentonite

Date Started **January 9, 2012**
Date Completed **January 9, 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 *Fred Anderson Drilling, Inc.*
By driller performing actual drilling on site or contractor

Date **Feb 7, 2012**

2012 FEB 10 AM 10:42

Plugs well log # 116401
4φ. 163441° N NAD 27
116. 602120° W

(Rev 05-09)

USE ADDITIONAL SHEETS IF NECESSARY