

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

OFFICE USE ONLY
Log No. 111.124
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. 65458

1. OWNER **Barrick Cortez Gold Mine** ADDRESS AT WELL LOCATION **CHMW-05**
MAILING ADDRESS **HC 66 Box 1250 Crescent Valley NV**

Subdivision Name: _____ County: **Lander**

2. LOCATION **SE 1/4 NE 1/4 Sec 31 T27N R48E** Latitude **4446440.935** UTM E NAD 27

PERMIT/WAIVER NO. **TBD** Parcel No. **N/A** Longitude **534132.1869** N NAD 83/WGS 84

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

Is there an existing well log? Yes No

If yes, what is replacement well NOI?

If yes, what is NDWR well log #? **NOI53852**

4. EXISTING WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased _____ Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2	20	.237	900	480

Existing Perforations:

Type of perforation	Size of perforation	From	feet to	To	feet
Factory	080	880	feet to	480	feet
			feet to		feet
			feet to		feet
			feet to		feet
			feet to		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:
tagged total depth whose reel.

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: **Perf hawk**

From	feet to	feet	Number of perfs per linear foot
440	feet to	480	feet 12
	feet to		

5. WATER LEVEL

Static water level: **100** 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

Trip in 2" hose. Pump fresh water trip out trip in w/perforator - perf from 480' to 440' trip out. Run reel to TD and pump abantonite into hole. Pour hole plug then cement well to surface.

*NAD-27 GRS
40.169536°N
116.599155°W*

Plugging of Well Log # 94528

8. WELL PLUGGING MATERIALS

Material Used

From	feet to	feet	Material	Pumped	Poured
880	feet to	119	te Abantoni	<input checked="" type="checkbox"/>	<input type="checkbox"/>
119	feet to	95	Hole plug	<input type="checkbox"/>	<input checked="" type="checkbox"/>
95	feet to	0	cement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	feet to			<input type="checkbox"/>	<input type="checkbox"/>
	feet to			<input type="checkbox"/>	<input type="checkbox"/>
	feet to			<input type="checkbox"/>	<input type="checkbox"/>

Neat Cement Fluid Weight **15** lbs/gal

Bentonite Grout **12** % bentonite

Date Started **5/18/2010**

Date Completed **5/19/2010**

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**

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 **1378**

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