

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

OFFICE USE ONLY
 Log No. 110670
 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

1 OWNER **Barrick Cortez Gold Mines**
 MAILING ADDRESS **HC 66 Box 1250 Crescent Valley, NV**

NOTICE OF INTENT NO. 65450
 ADDRESS AT WELL LOCATION **CHMW-08**

2 LOCATION NW ¼ SE ¼ Sec 31 T 27N N/S R 48 E
 PERMIT/WAIVER No. **M/O 1365** **N/A**
Issued by Water Resources Parcel No.

Subdivision Name: _____ County: **Lander**
 Latitude **4445923.482N** UTM E NAD 27
 Longitude **533736.580E** 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? **No**
 If yes, what is replacement well NOI? _____
 Is there an existing well log? **Yes**
 If yes, what is NDWR well log #? **NOI55183**

4 EXISTING WELL CONSTRUCTION
 Depth Drilled **1320 Feet** Depth Cased **1300 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: _____

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	20	.375	+1	1300

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: _____

Existing Perforations:

Type of perforation	Slotted
Size of perforation	0.02
From 700 feet to 1300 feet	
From feet to feet	
From feet to feet	
From feet to feet	
From feet to feet	

Additional Perforations:

Type of perforator used:	Perf Hawk
From 500 feet to 700 feet	Number of perfs per linear foot 12
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 **812** feet below land surface
 Artesian flow **N/A** G.P.M. **N/A** P.S.I.
 Water temperature **unknown** °F Quality **good**

8 WELL PLUGGING MATERIALS

From	feet to	Material Used	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 1300	feet to 482	cement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From 482	feet to 20	3/8 chips	<input type="checkbox"/>	<input checked="" type="checkbox"/>
From 20	feet to 0	cement	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From feet to feet			<input type="checkbox"/>	<input type="checkbox"/>
From feet to feet			<input type="checkbox"/>	<input type="checkbox"/>
From feet to feet			<input type="checkbox"/>	<input type="checkbox"/>

6 Additional Notes or Comments
 Pull transducer, trip into hole, perforate from 700' to 500' with air. Actuated perf hawk perforator. Reinstall transducer. Trip in pump neat cement 60 sacks check static 482'
 Pour 3/8 chips to 20' of surface, cement top 20'

Neat Cement Fluid Weight **15** lbs/gal
 Bentonite Grout **12** % bentonite
 Date Started **13-Mar-10**
 Date Completed **13-Mar-10**

RECEIVED
 2010 APR -6 AM 11:05
 STATE ENGINEERS OFFICE

GPS NAD-27
40.164890°N
116.603828°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 *Fred Anderson*
By driller performing actual drilling on site or contractor
 Date **3/29/2010**