

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

OFFICE USE ONLY **107686**
Log No.
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

NOTICE OF INTENT NO. **63051**

1. OWNER **Barrick Cortez Mine** **SB-03** ADDRESS AT WELL LOCATION **Cortez Mine, south of Crescent Valley, NV**
MAILING ADDRESS **HC66, Box 1250** **Crescent Valley, NV 89821** **Subdivision Name: NA** **County: Lander**

2. LOCATION **SW¼NW¼ Sec32T28N/ R47E** Latitude **N40.256273** UTM E **524839** NAD 27
PERMIT/WAIVER NO. **57135** **NA** Longitude **W116.707921** N **4456032** NAD 83/WGS 84
Issued by Water Resources Parcel No.

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 #? **51505-71413**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **1200** Feet Depth Cased **1184** Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32.00	126.6	.375	0	20
26.00	102.6	.375	0	340
18.00	70.59	.375	0	1184

Existing Perforations:
Type of perforation **Louvered**
Size of perforation **.125**
From **674** feet to **1174** feet
From _____ feet to _____ feet

5. WATER LEVEL
Static water level: **Dry** feet below land surface
Artesian flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F Quality _____

6. Additional Notes or Comments
Materials Used:
3/8 Hole Plug: 1491 cu.ft.
Neat Cement: 100 cu.ft.
Abantonite: 429 cu.ft.
Hole Plug was poured while pumping Abantonite

2008 OCT 17 PM 12:03

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:

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 perforater used: **Holte 10"**

From	feet to	feet	Number of perfs per linear foot
0	50	54	54
220	550	54	54
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

8. WELL PLUGGING MATERIALS

Material Used

From	feet to	feet	Material	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
0	50	54	Cement	<input type="checkbox"/>	<input checked="" type="checkbox"/>
50	1175	te	Abantonite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

Neat Cement Fluid Weight **15.6** lbs/gal
Bentonite Grout **15.4** % bentonite

Date Started **12-Oct-08**
Date Completed **12-Oct-08**

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 **Boart Longyear Drilling Services**
(CONTRACTOR)

Address **P.O. Box 5279**
(CONTRACTOR)

Eiko, NV 89802

Nevada contractor's license number issued by the State Contractor's Board **0021976**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2039**

Signed _____
By driller performing actual drilling on site or contractor

Date **14-Oct-08**

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY