

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

OFFICE USE ONLY **104458**

Log No. _____
Permit No. _____
Basin **25.7**

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. **59478**

1. OWNER **Cortez Gold Mine**
MAILING ADDRESS **HC-66-55 Crescent Valley, NV 89821**

ADDRESS AT WELL LOCATION **PB 33**

2. LOCATION **NW NE 13 SW/SE 1/4 Sec 17 T27N/ R47E**

Subdivision Name: _____ County: **Lander**

Latitude **N40°13.013** UTM E NAD 27

Longitude **W116°37.439** N NAD 83/WGS 84

PERMIT/WAIVER NO. _____
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 #? **30230**

4. EXISTING WELL CONSTRUCTION
Depth Drilled **45** Feet Depth Cased **45** Feet

7. WELL PLUGGING PROCEDURE **10395**

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		.156	0	45

Was well cleaned out to total depth? Yes No
If well was not cleaned out to total depth, please explain why: _____

Existing Perforations:
Type of perforation **Louvre**
Size of perforation **1/16x2**
From **20** feet to **40** feet
From _____ feet to _____ feet

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: **None**
Type of perforator used:
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____
From _____ feet to _____ feet Number of perms per linear foot _____

5. WATER LEVEL
Static water level: **21.48** feet below land surface
Artesian flow: _____ G.P.M. _____ P.S.I.

8. WELL PLUGGING MATERIALS

Water Temperature: _____ °F Quality _____

6. Additional Notes or Comments
Pumped abantonite from TD to 20' let stand, poured 3/4 chips from surface to establish cement footing mix & pump Neat cement from 20' to surface

Material Used			
From 40 feet to 20 feet	te	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From 20 feet to 0 feet	Cement	<input checked="" 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
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From _____ feet to _____ feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Neat Cement Fluid Weight **14.6** lbs/gal
Bentonite Grout **20** % bentonite

Date Started **2/22/07**

Date Completed **2/22/07**

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 **21467**

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 **3/26/07**

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N40.216976
W116.623057 NAD 27

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