

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

OFFICE USE ONLY  
 Log No. 1059229  
 Permit No. \_\_\_\_\_  
 Basin 054  
 NOTICE OF INTENT NO. **59477**

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 **Cortez Gold Mines** ADDRESS AT WELL LOCATION **PW 30**  
 MAILING ADDRESS **HC-66-55 Crescent Valley NV 89821**

2. LOCATION **SE 1/4 SW 1/4 Sec 13 T27N R47E** Subdivision Name: \_\_\_\_\_ County: **Lander**  
 PERMIT/WAIVER NO. \_\_\_\_\_ Latitude **N40°13.009** UTM E \_\_\_\_\_  NAD 27  
 Issued by Water Resources Parcel No. \_\_\_\_\_ Longitude **W116°37.614** N  NAD 83/WGS 84

3. TYPE OF WELL Is this well being plugged because a replacement well was drilled?  Yes  No  
 Domestic  Irrigation  Test  Municipal/Industrial  Monitor  Stock  
 If yes, what is replacement well NOI? \_\_\_\_\_ Is there an existing well log?  Yes  No  
 If yes, what is NDWR well log #? \_\_\_\_\_

4. EXISTING WELL CONSTRUCTION  
 Depth Drilled 42 Feet Depth Cased 42 Feet

| EXISTING CASING SCHEDULE |                     |                         |             |           |
|--------------------------|---------------------|-------------------------|-------------|-----------|
| Size O.D. (Inches)       | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|                          |                     |                         |             |           |
|                          |                     |                         |             |           |
|                          |                     |                         |             |           |
|                          |                     |                         |             |           |
|                          |                     |                         |             |           |

Existing Perforations:  
 Type of perforation Louvered  
 Size of perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

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: 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 \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_

8. WELL PLUGGING MATERIALS

| Material Used                         |               |  |                                 |
|---------------------------------------|---------------|--|---------------------------------|
| From <u>40</u> feet to <u>20</u> feet | <b>te</b>     | <input checked="" type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| From <u>20</u> feet to <u>0</u> feet  | <b>Cement</b> | <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 **February 20, 2007**  
 Date Completed **February 20, 2007**

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 **March 26, 2007**

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 2007 APR -2 AM 11:40  
 STATE ENGINEERS OFFICE

N 46.216910  
 W 116.625974 NAD 27

STATE ENGINEERS OFFICE

2007 OCT 12 PM 2:40

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(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY