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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 40215

1. OWNER Cortez Gold ADDRESS AT WELL LOCATION Cortez Gold  
MAILING ADDRESS HC-66 Box 1250 Crescent Valley NV. 89821-1250 HC-66  
Box 1250 Hole # PD-1

2. LOCATION SE 1/4 SW 1/4 Sec. 25 T 27 N 47 E Lander County  
PERMIT NO. M/0.1243 007-H30-01 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

| Material          | Water Strata | From | To   | Thick-ness |
|-------------------|--------------|------|------|------------|
| Brown - Broken    |              | 0'   | 2'   |            |
| Black - Hard      |              | 2'   | 110' |            |
| Brown - mod. Hard |              | 110' | 120' |            |
| Gray - Hard       |              | 120' | 210' |            |
| Black - mod. Hard |              | 210' | 300' |            |
| Gray - Hard       |              | 300' | 400' |            |
| Gray Brown - soft |              | 400' | 405' |            |
| Black - med. Hard |              | 405' | 580' |            |

Flush Joint Steel Casing

Blew on well off & on for 3 Hrs.

Tot. of 5 Hrs. Blow

Recharge very slow

27' recharge over night.

8. WELL CONSTRUCTION  
Depth Drilled 580 Feet Depth Cased 580 Feet

HOLE DIAMETER (BIT SIZE)  
From 12" Inches To 0 Feet  
8 1/2" Inches 10 Feet 580 Feet  
Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>4 1/2"</u>      | <u>11.35</u>        | <u>.250</u>             | <u>0</u>    | <u>580</u> |

Perforations:  
Type perforation Vert. Slot  
Size perforation .080  
From 480 feet to 580 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 50  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From 580 feet to 477 feet

9. WATER LEVEL  
Static water level 553 feet below land surface  
Artesian flow 1 G.P.M. 100 P.S.I.  
Water temperature 60 °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Ward A. Weaver (Rimrock Drilling Inc) Contractor  
Address 2305 Last Chance Rd. Contractor  
ELKO, NV. 89802  
Nevada contractor's license number issued by the State Contractor's Board 0030630  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1676  
Signed Ward A. Weaver  
By driller performing actual drilling on site or contractor  
Date 3-11-02

Date started 3-6-02, 19\_\_\_\_  
Date completed 3-11-02, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--------|-------------------------------|--------------|
|        |                               |              |
|        |                               |              |
|        |                               |              |
|        |                               |              |