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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. 15786

1. OWNER Cortez Gold Mines ADDRESS AT WELL LOCATION Frame Property  
 MAILING ADDRESS H.C. 66-50 Star Route  
Beowawe, NV 89821  
 2. LOCATION S.W. 1/4 NW 1/4 Sec. 24 T. 28 N S R. 47 E LANDER County  
 PERMIT NO. N10-1003 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	Thickness
<u>ALLUVIUM</u>		<u>0</u>	<u>50</u>	<u>50</u>
<u>SAND PACK</u>		<u>45</u>	<u>25</u>	<u>20</u>
<u>Bentonite chips</u>		<u>25</u>	<u>15</u>	<u>10</u>
<u>Cement</u>		<u>15</u>	<u>0</u>	<u>15</u>

REMOVED  
 97 AUG 11 AM 10:43  
 STATE ENGINEERS OFFICE

Hole # F2-12

8. WELL CONSTRUCTION  
 Depth Drilled 50 Feet Depth Cased 43 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 7 7/8 Inches +2 Feet 43 Feet  
 To \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>N/A</u>	<u>cch-40</u>	<u>+2</u>	<u>43</u>

Perforations:  
 Type perforation Horz Slot  
 Size perforation 1020  
 From SCREEN 43 feet to 33 feet  
 From BLANK 33 feet to +2 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 15  Neat Cement  
 Cement Grout  
 Concrete Grout  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 45 feet to 25 feet

9. WATER LEVEL  
 Static water level N/A feet below land surface  
 Artesian flow N/A G.P.M. P.S.I.  
 Water temperature N/A °F Quality N/A

Date started 7/25, 1997  
 Date completed 7/25, 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>50</u>	<u>30</u>	<u>15 min</u>
		<u>N/A</u>	

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name EKLUND Drilling Co Contractor  
 Address P.O. Box 2748 Contractor  
8110, NV 89803  
 Nevada contractor's license number 0030823  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 1942  
 Division of Water Resources, the on-site driller  
 Signed William Riley  
 By driller, performing actual drilling on site or contractor  
 Date 7/26/97