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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. 15751

1. OWNER Cortez Gold Mines ADDRESS AT WELL LOCATION Cortez Gold Mine
 MAILING ADDRESS HC-66 Star Route
Brownsville, NV 89821-9708
 2. LOCATION NE 1/4 NE 1/4 Sec. 24 T. 27 N. 47 E. LANDER County
 PERMIT NO. M/W-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	Thick-ness
<u>Alluvium</u>		<u>0</u>	<u>300</u>	<u>300</u>
<u>SAND PACK</u>		<u>300</u>	<u>125</u>	<u>175</u>
<u>Bentonite</u>		<u>125</u>	<u>120</u>	<u>5</u>
<u>Cement</u>		<u>120</u>	<u>0</u>	<u>120</u>
<u>Hole # CBM-7</u>				

8. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 300 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
8 3/4 Inches 0 Feet 145 Feet
12 1/4 Inches 0 Feet 20 Feet
9 7/8 Inches 145 Feet 300 Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>	<u>N/A</u>	<u>5/16-80</u>	<u>+3</u>	<u>360</u>

 Perforations:
 Type perforation Horizontal
 Size perforation .020
 From SCREEN 300 feet to 130 feet
 From BLANK 130 feet to +3 feet
 From 130 feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 120' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 300 feet to 125 feet

9. WATER LEVEL
 Static water level 111.6 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature 66 °F Quality CLEAN

Date started 4/30, 1996
 Date completed 5/4, 1996

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>300'</u>	<u>4.3</u>	<u>N/A</u>	<u>1/2 1/2</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 2786 Contractor
EIKO, NV 89803
 Nevada contractor's license number issued by the State Contractor's Board 0030823
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942
 Signed William Riley
 By driller performing actual drilling on site or contractor
 Date 5/6/96