

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



OFFICE USE ONLY
 Log No. 99151
 Permit No. _____
 Basin 054

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. 56250

1. OWNER Cortez Gold Mines ADDRESS AT WELL LOCATION Cortez Mine
 MAILING ADDRESS PO Box 1250 Crescent Valley, NV. 89821 FMW-11
 2. LOCATION SW 1/4 SE 1/4 Sec. 16 T. 27 N. R. 47 E. Lander County
 PERMIT NO. _____ 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>Aluvium</u>		<u>0</u>	<u>130</u>	
<u>Materials Used</u>				
<u>1/2 Super Sack</u>				
<u>1/8" GRAVEL</u>				
<u>34 BAGS</u>				
<u>Kwik Plug</u>				
<u>3/8"</u>				
<u>40 Bags Cement</u>				
<u>12 Bags W-60</u>				

8. WELL CONSTRUCTION
 Depth Drilled 130 Feet Depth Cased 127 Feet
 HOLE DIAMETER (BIT SIZE)
14 Inches From 0 Feet To 20 Feet
8 3/4 Inches From 20 Feet To 130 Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>Nominal</u>	<u>5-80</u>	<u>+ 3</u>	<u>127</u>

 Perforations:
 Type perforation Slot
 Size perforation .820
 From 100 feet to 120 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50 FT Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 130 feet to 84 feet

Date started 12-10-05, 20_____
 Date completed 12-12-05, 20_____
 7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>UNK</u>			

9. WATER LEVEL
 Static water level 46 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 Eklund Drilling Contractor
 Address PO Box 2748 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 M-2260
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 12-12-05