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

NOTICE OF INTENT NO. 50814--

1. OWNER Cortez Gold Mines IW-6 ADDRESS AT WELL LOCATION Cortez Gold minesite,  
 MAILING ADDRESS HC 66, Box 1250 south of Crescent Valley, NV.  
Crescent Valley, NV 89821

2. LOCATION NE 1/4 NE 1/4 Sec. 24 T 27N N/S R 47E E Lander County  
 PERMIT NO. Case No. 93-126 Parcel No. N/A Subdivision Name N/A  
Issued by Water Resources

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
Alluvium		0	180	180
<b>Note: Hole was drilled 20' deeper than cased due to caving conditions during drilling.</b>				
<b>Construction Detail:</b>				
Cement		0	77	77
ole plug		77	88	11
and		88	168	80
Fill		168	180	12

8. WELL CONSTRUCTION  
 Depth Drilled 180 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>14.75</u>	<u>0</u>	<u>20</u>	Feet
<u>7.875</u>	<u>20</u>	<u>180</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10.75</u>	<u>41.55</u>	<u>0.375</u>	<u>0</u>	<u>20</u>
<u>4.50</u>	<u>2.86</u>	<u>Sch. 80</u>	<u>+2</u>	<u>160</u>

Perforations:  
 Type perforation Slot  
 Size perforation 0.020"

From	To	Feet
<u>95</u>	<u>160</u>	feet
_____	_____	feet

Surface Seal:  Yes  No  
 Depth of Seal 88'  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From 88 feet to 180 feet

9. WATER LEVEL  
 Static water level 115.82 feet below land surface  
 Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature 73 °F Quality Fair

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling Contractor  
 Address P.O. Box 5279 Contractor  
Elko, NV 89802-5279  
 Nevada contractor's license number issued by the State Contractor's Board 0021976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2143

Signed Brant Bowen  
 By driller performing actual drilling on-site or contractor  
 Date 9/17/02

Date started 9/12/2002, 19\_\_\_\_  
 Date completed 9/13/2002, 19\_\_\_\_

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 checked="" type="checkbox"/> Air Lift	<u>12</u>	<u>Not Meas.</u>	<u>1 Hour</u>

BST-L