

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

OFFICE USE ONLY
 Log No. 94976
 Permit No. 57137
 Basin 034

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. 51528

1. OWNER Cortez Gold Mines DBW-01 ADDRESS AT WELL LOCATION Cortez Gold minesite,
 MAILING ADDRESS HC 66, Box 1250 south of Crescent Valley, NV.
Crescent Valley, NV 89820

2. LOCATION LOT9 1/4 1/4 Sec. 31 T 28N N/S R 47 E Lander County
 PERMIT NO. 57137 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE Mining
 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>Abandonment procedure was discussed with DWR prior to doing the work.</u>				
<u>Current mine plan has this well being mined off to 814' depth.</u>				
<u>Abandoned by pumping abantonite via tremie from 1080' to 1033', where it would rise no further.</u>		<u>1080</u>	<u>1033</u>	
<u>Hole plug bridge.</u>		<u>1033</u>	<u>1003</u>	
<u>Cement plug.</u>		<u>1003</u>	<u>993</u>	
<u>Poured hole plug while pumping abantonite.</u>		<u>993</u>	<u>866</u>	
<u>Cement plug.</u>		<u>866</u>	<u>760</u>	
<u>Poured hole plug while pumping abantonite.</u>		<u>760</u>	<u>550</u>	
<u>Cement plug.</u>		<u>550</u>	<u>539</u>	
<u>Clean fill.</u>		<u>539</u>	<u>20</u>	
<u>Cement cap.</u>		<u>20</u>	<u>0</u>	
<u>Quantities Used:</u>				
<u>Cement: 325 cu.ft.</u>				
<u>Fill: 917 cu.ft.</u>				
<u>Hole plug: 328 cu.ft.</u>				
<u>Abantonite: 691 cu.ft.</u>				

Date started 11/30/2004, 19
 Date completed 12/3/2004, 19

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down (Feet Below Static)	Time (Hours)	
<u>RECEIVED</u>			
<u>DATE</u>			
<u>STATE</u>			

8. WELL CONSTRUCTION

Depth Drilled 1095 Feet Depth Cased 1080 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>38</u> Inches	<u>0</u> Feet	<u>17</u> Feet
<u>31</u> Inches	<u>17</u> Feet	<u>74</u> Feet
<u>24</u> Inches	<u>74</u> Feet	<u>1095</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>32</u>	<u>126</u>	<u>0.375</u>	<u>0</u>	<u>17</u>
<u>26</u>	<u>102</u>	<u>0.375</u>	<u>0</u>	<u>74</u>
<u>18</u>	<u>71</u>	<u>0.375</u>	<u>0</u>	<u>1080</u>

Perforations:
 Type perforation Wire Wrap
 Size perforation 0.080"

From 600 feet to 1080 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 74' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 0 feet to 1090 feet

9. WATER LEVEL
 Static water level 1055 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature Warm °F Quality Good

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 2283
 Signed Wale Jensen
 By driller performing actual drilling on-site or contractor
 Date 12/9/04

BSTC