

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

OFFICE USE ONLY
 Log No. 94984
 Permit No. 57137
 Basin 854

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. 51980

1. OWNER Cortez Gold Mines DB-11 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 SW 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
 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
Abandonment procedure was discussed with DWR prior to doing the work.				
This well will be mined off to 275' depth.				
Perforated from 225' to 325' prior to pumping fluids. Nine passes with perforator.				
Abandoned by pumping abantonite via tremie until it would rise no further.		1130		
Placed hole plug bridge.		996	976	
Cement plug.		976	954	
Pumped abantonite while pouring hole plug.			548	
Cement plug.		548	535	
Clean fill.		535	325	
Cement plug.		325	225	
Clean fill.		225	20	
Cement plug.		20	0	
Quantities Used:				
Cement: 286 cu.ft.				
Fill: 733 cu.ft.				
Hole plug: 345 cu.ft.				
Abantonite: 937 cu.ft.				

Date started 11/18/2004 19
 Date completed 11/21/2004 19

7. WELL TEST DATA

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

8. WELL CONSTRUCTION

Depth Drilled 1140 Feet Depth Cased 1130 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
34 Inches	0 Feet	20 Feet
31 Inches	20 Feet	100 Feet
24 Inches	100 Feet	1140 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	126.65	0.375	0	20
26	105.62	0.375	0	96
18	70.59	0.375	+1	1130

Perforations:
 Type perforation Louver
 Size perforation 0.125"
 From 598 feet to 1120 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 96' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 0 feet to 1140 feet

9. WATER LEVEL
 Static water level 1074 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 Dale Jensen
 By driller performing actual drilling on-site or contractor
 Date 12/1/04

B.S.L.