COPIES TO
- DIVISION OF WATER RESOURCES
- CLIENT'S COPY
- WELL DRILLER'S COPY

PRINT OR TYPE ONLY

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 99626
Permit No.
Basin 054

NOTICE OF INTENT NO. 57210

1. OWNER Cortez Gold Mines PR-572
MAILING ADDRESS HC 66, Box 1250
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION Cortez Gold minesite, south of Crescent Valley, NV

2. LOCATION NW ¼ NE ¼ Sec 8 T 27 N R 47 E Lander County

PERMIT NO. M/O-1236 (Issued by Water Resources) | N/A (Parcel No.) | N/A (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	Thickness
Abandonment details:				
Abantonite pumped				
via tremie pipe				
hole plug poured				
from surface and				
topped off with				
neat cement.				
Quantities used:				
Abantonite- 1,800 gal.				
Holeplug- 72 cu. ft				
Cement- 8- 94 # bags				

Date started 2/16, 20 06
Date completed 2/17, 20 06

7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION

Depth Drilled 2370 Feet Depth Cased 1485 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
20 Inches	0 Feet	20 Feet
14.750 Inches	20 Feet	1052 Feet
7.875 Inches	1052 Feet	2370 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.27	0.312	0	20
10.75	28.04	0.250	+2	1052
4.50	11.35	0.250	+1.5	1485

Perforations:
Type perforation Slot
Size perforation 0.075"
From 1085 feet to 1485 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 1080 feet to 1485 feet

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL

Static water level 862' 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 Lang Exploratory Drilling (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV. 89802
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 2142
Signed [signature] By driller performing actual drilling on site or contractor
Date 2/16/06

Forms Provided by Forms-On-A-Disk, Inc. · (214) 340-9429 · FormsOnADisk.com