WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 94977
Permit No.
Basin 054

NOTICE OF INTENT NO. 52591

1. OWNER Cortez Gold Mines PIPE-01
MAILING ADDRESS HC 66, Box 1250
Crescent Valley, NV 89821

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

2. LOCATION NE 1/4 NW 1/4 Sec. 6 T 27N N/S R 47 E Lander County
PERMIT NO. M/O-1003 (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 procedure was discussed with DWR prior to doing the work.				
The current mine plan has this well being mined off to 435' depth.				
Perforated from 435' to 485', prior to pumping fluids.				
Abandoned by pumping neat cement via tremie from T.D. to surface.				
Used 185 cu. ft. of cement.				

Date started 12/8/2004, 19__
Date completed 12/9/2004, 19__

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 1000 Feet Depth Cased 997.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14	Inches	0	Feet	20	Feet
8	Inches	20	Feet	820	Feet
7.875	Inches	820	Feet	1000	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.86	0.337	+2.5	997.5

Perforations:
Type perforation Slot
Size perforation 0.020"
From 937.5 feet to 997.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 7.0'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 900 feet to 1000 feet

9. WATER LEVEL
Static water level 986 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 12/13/04

USE ADDITIONAL SHEETS IF NECESSARY

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