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. 86406
Permit No.
Basin 54

NOTICE OF INTENT NO. 48231

1. OWNER Cortez Gold Mines SH-02T
MAILING ADDRESS HC 66, Box 1250
Crescent Valley, NV 89821

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

2. LOCATION SW 1/4 NE 1/4 Sec. 7 T 27N N/S R 47E E Lander County
PERMIT NO. NEV0093109 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
Abandoned by pumping neat cement from T.D. to surface.				
Used 8.3 cu.ft. of cement.				
Original Construction Detail:				
Cement		0	20.5	20.5
Hole plug		20.5	175	154.5
Bentonite pellets		175	183	8
Sand		183	265	82

Date started 2/12/2002, 19__
Date completed 2/12/2002, 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 265 Feet Depth Cased 259 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14.75	Inches	0	Feet	20	Feet
6.50	Inches	20	Feet	265	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	0.250	+2	20
2.375	0.96	Sch. 80	+1	259

Perforations:
Type perforation Slotted
Size perforation 0.020"
From 189 feet to 259 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 20.5'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 183 feet to 265 feet

9. WATER LEVEL
Static water level 188 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature Cool °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 1410
Signed John Vierguts (By driller performing actual drilling on site or contractor)
Date 2/15/02

USE ADDITIONAL SHEETS IF NECESSARY

BSTL