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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

AW-1

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. 81220
Permit No. 54
Basin

NOTICE OF INTENT NO. 43242

1. OWNER Cortez Gold Mines [redacted]
MAILING ADDRESS Star Route HC 66-50
Beowawe, NV 89821

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

2. LOCATION NW 1/4 SW 1/4 Sec. 32 T 28 N/S R 47 E Lander County
PERMIT NO. 57139 (Issued by Water Resources) | NA (Parcel No.) | NA (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial (Mining) ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Perforated, prior to abandoning, from 100' - 238'. Seven passes with the perforator				
Abandoned by pumping abantonite via tremmie from T.D. to 188', hole plug to 20', and capped with neat cement.				
Quantities Used:				
Cement: 21 cu.ft.		0	20	20
Hole Plug: 180 cu.ft.		20	188	168
Abantonite: 1069 cu.ft.		188	485	297

Date started 8/9/2000, 19__
Date completed 8/11/2000, 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 485 Feet Depth Cased 464.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
22	Inches	50	Feet	485	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	0.375	0	50
14	45.61	0.312	50	485

Perforations:
Type perforation Wire Wrap
Size perforation 0.050"
From 238.25 feet to 459.50 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 0 feet to 475 feet

9. WATER LEVEL
Static water level Dry feet below land surface
Artesian flow NA G.P.M. NA P.S.I.
Water temperature NA °F Quality NA

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 2095
Signed Joe Crawford (By driller performing actual drilling on-site or contractor)
Date 8/23/00

USE ADDITIONAL SHEETS IF NECESSARY

BST-C