W23-Abandonment

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. 72847
Permit No.
Basin 34

NOTICE OF INTENT NO. 39155

1. OWNER Cortez Gold Mine
MAILING ADDRESS HC66-50
Beowawe, NV 89821

ADDRESS AT WELL LOCATION
Cortez Gold Mine

2. LOCATION NW ¼ NW ¼ Sec. 19 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
Pumped neat cement				
from 55' to				
surface using 20				
gallons of cement				

Date started May 13, 19 98
Date completed May 13, 19 98

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 60 Feet Depth Cased 55 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 Inches	0 Feet	60 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.312	.69	SCH.40	+2	55

Perforations:
Type perforation Slot
Size perforation .020
From 55 feet to 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
Placement Method: ☐ Pumped ☒ Poured
Gravel Packed: ☒ Yes ☐ No
From 42 feet to 60 feet

Seal Type:
☐ Neat Cement
☐ Cement Grout
☐ Concrete Grout
x Hole Plug

9. WATER LEVEL
Static water level 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 PO 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 1948
Signed Daryl Glanzman (By driller performing actual drilling on site or contractor)
Date 5.13.98

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627