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. 42860
Permit No.
Basin 4-54

NOTICE OF INTENT NO. 24121

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

ADDRESS AT WELL LOCATION
Cortez Gold Mine

2. LOCATION NE ¼ NE ¼ Sec. 24 T. 27 N S R. 47 E. Lander County
PERMIT NO. 58985 (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 ☒ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand/gravel/boulders		0	23	23
Clay/boulders		23	35	12
Sand/gravel/boulders		35	87	52
Clay/sand/gravel/boulders		87	122	35

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STATE ENGINEER'S OFFICE

Date started August 9, 1993
Date completed August 12, 1993

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	did not test pump	

8. WELL CONSTRUCTION
Depth Drilled 122 Feet Depth Cased 122 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 1/2 Inches		0 Feet	122 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		PVC	+1	114

Perforations:
Type perforation Perf slotted PVC
Size perforation .002
From 114 feet to 122 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 23'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
67'-70' Hole plug
Gravel Packed: ☒ Yes ☐ No
From 23 feet to 122 feet

9. WATER LEVEL
Static water level 93.21 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °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 Humbodlt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 590 (Contractor)
Winnemucca, NV 89446
Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1195
Signed C. C. Epler (By driller performing actual drilling on site or contractor)
Date 11-1-93

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