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. 64546
Permit No.
Basin 054

NOTICE OF INTENT NO. 35591

1. OWNER Cortez Gold mines
MAILING ADDRESS Star Route HC66-50 Battle Mtn, NV 89821
ADDRESS AT WELL LOCATION Cortez Gold mines

2. LOCATION NE ¼ SW ¼ Sec 13 T 27 N/S R 47 E LANDER County
PERMIT NO. M/C-1003 (Issued by Water Resources) | Parcel No. | 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
Alluvium & Clay		0	50	50
SAND PACK		50	32	18
Bentonite Chips		32	30	2
Cement		30	0	30
Hole # MW-80				

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DIVISION OF WATER RESOURCES

Date started 3/21, 1997
Date completed 3/21, 1997

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

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

8. WELL CONSTRUCTION
Depth Drilled 50 Feet Depth Cased 48 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
8 1/2	0	50

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	N/A	Sch 40	+2	48

Perforations:
Type perforation Horz Slot
Size perforation .020
From SCREEN 48 feet to 38 feet
From BLANK 38 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 30
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 32 feet

9. WATER LEVEL
Static water level N/A feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality CLEAN

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) EKLUND Drilling
Address (Contractor) P.O. Box 2748
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942
Signed William Riley (By driller performing actual drilling on site or contractor)
Date 3/22/97

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