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. 71417
Permit No.
Basin 34

NOTICE OF INTENT NO. 15794

1. OWNER Cortez Gold mine
MAILING ADDRESS Star Route HC 66-50 Denver, NV 89821
ADDRESS AT WELL LOCATION Aprox 5 miles East Cortez Gold mill #2

2. LOCATION SW ¼ NE ¼ Sec. 24 T. 23 N/S R. 47 E. Lander County
PERMIT NO. M-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
Gravel		0	40	40

Date started 11-18, 1997
Date completed 11-18, 1997

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NV	test	conducted	

8. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 38 Feet

HOLE DIAMETER (BIT SIZE)
8 Inches From 0 Feet To 40 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch 40	+2	-38

Perforations:
Type perforation Screen
Size perforation .020
From 38 feet to 18 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 15'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 40 Sand feet to 15 feet

9. WATER LEVEL
Static water level 75 feet below land surface
Artesian flow no G.P.M. P.S.I.
Water temperature 60 °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 Eklund Drilling
Contractor
Address P.O. Box 2748
Contractor
Elko, NV

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 M-2087
Signed Jon Schmidt
By driller performing actual drilling on site or contractor
Date 11-18-97

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