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. 79638
Permit No.
Basin 158

NOTICE OF INTENT NO. 40741

1. OWNER Cortez Gold mines
MAILING ADDRESS Star Route HC-66-50 Beowawe Nevada 89821-9708
ADDRESS AT WELL LOCATION Pedimont Area Cortez Gold mine

2. LOCATION NW ¼ NW ¼ Sec. 6 T. 26 N/S R. 48 E. Lander County
PERMIT NO. | 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
Cemented Alluvium		0	900	
Fractured grnd.	X	540	580	40
First contact with water				

Date started March 14 2000
Date completed March 22 2000

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20-25		

8. WELL CONSTRUCTION
Depth Drilled 900 Feet Depth Cased 900 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
12	0	21
6.5	21	900

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	SCH 80	PVC	0	900

Perforations:
Type perforation slot
Size perforation .010
From Blank Surface feet to 500 feet
From Screen - 500 feet to 900 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 63
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 900 feet to 420 feet

9. WATER LEVEL
Static water level 419 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature COOL °F Quality FAIR

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 Co (Contractor)
Address 605 Union Pacific Way (Contractor)
Elko Nevada 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 1759
Signed Tom Kori (By driller performing actual drilling on site or contractor)
Date 4-17-00

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