CHMW-01

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. 72957
Permit No.
Basin 54

NOTICE OF INTENT NO. ~~51163~~ 51161

1. OWNER Cortez Gold Mines
MAILING ADDRESS HC66-Box 1250
Crescent Valley, NV 89821-1250

ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SE ¼ Sec. 26 T. 27 N/S R. 47 E Lander County

PERMIT NO. M/O 1300 (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
Carbonated limestone		0'	1400'	1400'

RECEIVED 04 MAR 15 AM 11:47 STATE ENGINEERS OFFICE

Date started January 20, 2004
Date completed February 4, 2004

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1200'	20		
1400'	20		

8. WELL CONSTRUCTION
Depth Drilled 1400' Feet Depth Cased 1400' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 Inches	0 Feet	20 Feet	
8 3/4 Inches	20 Feet	1400 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10"		.188	0'	20'
4.5"		.250	0'	1400'

Perforations:
Type perforation slotted
Size perforation .080
From 1400' feet to 1380' blank feet
From 1380' feet to 980' perf feet
From 980' feet to 0' blank feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 53'
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1400' feet to 860' feet

9. WATER LEVEL
Static water level 860' feet below land surface
Artesian flow NO G.P.M. P.S.I.
Water temperature N/A °F Quality N/A

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., Inc. (Contractor)
Address P. O. Box 2748 (Contractor)
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 1957

Signed T. Dailey Reynolds (By driller performing actual drilling on site or contractor)
Date 2/4/04

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627