PLUGGED BY NOI # 64056

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. 109818
Permit No.
Basin Ø54

NOTICE OF INTENT NO. 57017

1. OWNER Cortez Gold Mine
MAILING ADDRESS HC-66 Box 1250
Cresent Valley NV 89821

ADDRESS AT WELL LOCATION CHPZ-09

2. LOCATION ~~NW~~ SW ¼ SW ¼ Sec. 30 T. 27 N/S R. 48 E. Lander County
PERMIT NO. SW MC 1408 (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
Hard fractured Rock	No	0'	1100'	1100'
Hard fractured Rock	Yes	1100'	1200'	100'
40.176871°N				
116.614544°W				
Nad 27 (TA)				
#8 Sand		1200'	1082'	138'
Ben-Sand Grout		1062'	785'	277'
#8 Sand		785'	775'	10'
Ben-Sand Grout		775'	760'	5'
Abandonite		760'	10'	750'
Cement		10'	0'	10'
Transducer was set @ 780' on the out side of the PVC				
*See Plugging Log # 109817				

Date started 5-16-, 2006
Date complated 5-23, 2006

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Trace		2 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 1200' Feet Depth Cased 1200' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 3/4" Inches	0' Feet	1100' Feet
6 1/2" Inches	1100' Feet	1200' Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		SCH8 PVC	0'	1080'
10 3/4"			0'	20'

Perforations:
Type perforation Slott
Size perforation .020
From 1200' feet to 1080' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 10'
Placement Method: ☒ Pumped ☐ Poured

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1200' feet to 1078' feet

9. WATER LEVEL
Static water level ~~[illegible]~~ 780 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 Company, Inc (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 89801
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 [signature] By driller performing actual drilling on site or contractor
Date 5-23-06

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