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. 72482
Permit No.
Basin 54

NOTICE OF INTENT NO. 39205

1. OWNER CORTEZ GOLD MINES
MAILING ADDRESS HC 66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION
CW-98-301 CORTEZ MINE SITE

2. LOCATION SW 1/4 NW 1/4 Sec. 24 T 27 N/S R 47 E LANDER County
PERMIT NO. (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
HOLE ABANDONED FROM 3580 BACK TO 2250 W/ ABANDONITE (465 CU. FT.) HOLE CEMENTED 2250 BACK TO 2165 (90 CU. FT.)				
ALUVIUM		0	2060	2060
GRANITE DIRITE		2060	3580	1520

Date started 6/11/98, 19__
Date completed 7/5/98, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

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

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

HOLE DIAMETER (BIT SIZE)

		From		To	
20 1/2	Inches	0	Feet	40	Feet
14 3/4	Inches	40	Feet	1454	Feet
7 7/8	Inches	1454	Feet	3580	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	62.58	3/8	0	40
10 3/4	28.04	1/4	+2.5	1454
2 3/4	5.45	3/16	+2	2165

Perforations:
Type perforation SLOT
Size perforation .080
From 2165 feet to 2075 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: [ ] Yes [X] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [ ] Yes [X] No
From 2165 feet to 2075 feet

9. WATER LEVEL
Static water level 240.2 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature COOL °F Quality GOOD

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling (Contractor)
Address P.O. BOX 5279 (Contractor)
ELKO, NV 89802

Nevada contractor's license number issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2000

Signed William Eddy
By driller performing actual drilling on-site or contractor

Date 7/5/98