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WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

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. 40117

Permit No. 54

Basin 54

NOTICE OF INTENT NO. 20459

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION.....
 MAILING ADDRESS STAR RT. HC-66-50
BEOWAWE, NV 89821-9708

2. LOCATION NE 1/4 NE 1/4 Sec 6 T 27 N 47 E NDM. LANDER County
 PERMIT NO. M10 572 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	Thick-ness
<u>Alluvium</u>		<u>0</u>	<u>125</u>	<u>125</u>
<u>FRACTURED LIMESTONE</u>	<u>X</u>	<u>140</u>	<u>440</u>	<u>300</u>
<u>LIMEY SILTSTONE</u>		<u>125</u>	<u>440</u>	<u>315</u>

93 JAN 25 P 2:10
STATE ENGINEER

8. WELL CONSTRUCTION
 Depth Drilled 440 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 1/2</u>	<u>0</u>	<u>20</u>	<u>20</u>
<u>6 1/2</u>	<u>20</u>	<u>440</u>	<u>440</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>	<u>STEEL</u>	<u>SCH 40</u>	<u>0</u>	<u>20</u>
<u>2 1/4</u>	<u>PVC</u>	<u>SCH 80</u>	<u>0</u>	<u>440</u>

Perforations:
 Type perforation MACHINING CUT
 Size perforation .010

From 380 feet to 440 feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 50'

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 360 feet to 440 feet

9. WATER LEVEL
 Static water level 241.5 feet below land surface
 Artesian flow NO G.P.M. P.S.I.
 Water temperature COOL °F Quality ?

Date started 9-27 19 92
 Date completed 9-29 19 92

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>30</u>	<u>0</u>	<u>4 hrs.</u>	

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

Name DRILLING SERVICES CO / DU OF LAYNE Contractor
 Address 12030 E. Riggs Rd
Chandler, AZ 85249 Contractor

Nevada contractor's license number 0019901
 issued by the State Contractor's Board.

Nevada driller's license number issued by the A316
 Division of Water Resources, the onsite driller.

Signed David Christy
 By driller performing actual drilling on site or contractor

Date 9-30-92