

058

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE ONLY  
Log No. 4018  
Permit No. 5A  
Basin I  
NOTICE OF INTENT NO. 20459

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER CORTIZ GOLD MINES ADDRESS AT WELL LOCATION SAME  
MAILING ADDRESS STAR RT. HC-66-50  
BEOWAWE, NV 89821-9708  
2. LOCATION SE, 1/4 NW, 1/4 Sec 33 T 28 N R 47 E MDM-LANDER County  
PERMIT NO. MNO 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>DRY GRAVELS</u>		<u>0</u>	<u>245</u>	<u>245</u>
<u>WET GRAVELS</u>	<u>X</u>	<u>245</u>	<u>335</u>	<u>90</u>
<u>Calcsite, siltstone</u>		<u>335</u>	<u>340</u>	<u>10</u>
<u>FAULT @ 340</u>				
<u>LOSS CIR. @</u>				

8. WELL CONSTRUCTION  
Depth Drilled 340 Feet Depth Cased 340 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
10" Inches 0 Feet 20 Feet  
6" Inches 20 Feet 340 Feet  
Inches Feet Feet

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>PVC</u>	<u>sch-80</u>		
<u>1 1/4"</u>	<u>steel</u>	<u>sch 40</u>	<u>0</u>	<u>340</u>

Perforations:  
Type perforation MILL SLOTTED  
Size perforation .10  
From feet to feet  
Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
Depth of Seal  Cement Grout  
Placement Method:  Pumped  Concrete Grout  
 Poured  
Gravel Packed:  Yes  No TEMP. PIEZOMETER  
From feet to feet

9. WATER LEVEL  
Static water level 244.47 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 71 °F Quality \_\_\_\_\_

Date started 10-29 1992  
Date completed 11-1 1992

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>35</u>	<u>0</u>	<u>4</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name DSC - DIV OF LAYNE Contractor  
Address 12030 R1995 Rd. Contractor  
CHANDLER, AZ 85249  
Nevada contractor's license number issued by the State Contractor's Board 0019901  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1316  
Signed David Christy  
By driller performing actual drilling on site or contractor  
Date 11-2-92

93 JAN 25 2:11  
STATE ENGINEERS OFFICE