

OFFICE USE ONLY
 Log No. 87944
 Permit No. _____
 Basin. 138

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

NOTICE OF INTENT NO. 40219

1. OWNER Cortez Gold
 MAILING ADDRESS HC-66-125D
 ADDRESS AT WELL LOCATION Cortez Gold
Crescent Valley, NV 89821-125D HC-66
Box 125D Holatt PD-5R
 2. LOCATION NW 1/4 NE 1/4 Sec 20 T 26 S R 48 E Eureka County
 PERMIT NO. _____
 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>Brn. Gray Soft</u>		<u>0'</u>	<u>120'</u>	
<u>BLK - Hard</u>		<u>120'</u>	<u>140'</u>	
<u>Brown Gray Soft</u>		<u>140'</u>	<u>210'</u>	
<u>Black Gray Hard</u>		<u>210'</u>	<u>300'</u>	
<u>Brown Green - Hard</u>		<u>300'</u>	<u>330'</u>	
<u>Green Hard</u>		<u>330'</u>	<u>360'</u>	
<u>Black - Hard</u>		<u>360'</u>	<u>400'</u>	
<u>Flush Joint Steel</u>				
<u>Casing</u>				
<u>6 Hrs. of cleaning</u>				
<u>H2O is clean</u>				
<u>fast Recharge</u>				

8. WELL CONSTRUCTION
 Depth Drilled 400' Feet Depth Cased 400' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12" Inches 0' Feet 20' Feet
52" Inches 20' Feet 400' Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2"</u>	<u>11.35</u>	<u>2.50</u>	<u>0</u>	<u>400'</u>

 Perforations:
 Type perforation Vert. Slot
 Size perforation .680
 From 300' feet to 400' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 400' feet to 297' feet

9. WATER LEVEL
 Static water level 200' feet below land surface
 Artesian flow 50 G.P.M. 110 P.S.I.
 Water temperature 82° °F Quality _____

Date started 3-27-02
 Date completed 4-3-02

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Ward A. Weaver Contractor
 Address 2305 Last Chance Rd. Contractor
ELKO, NV 89802
 Nevada contractor's license number issued by the State Contractor's Board 0030630
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1676
 Signed Ward A. Weaver
 By driller performing actual drilling on site or contractor
 Date 4-3-02