

PRINT OR TYPE ONLY
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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. 46668

1. OWNER Cortez Gold ADDRESS AT WELL LOCATION Star Route HC 66-50
MAILING ADDRESS Star Route HC 66-50 Beowawe, NV 89821-9708 Beowawe, NV 89821-9708
2. LOCATION NE 1/4 SE 1/4 Sec 7 T 27 N/S R 47 E Lander 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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>SH-01B</u>				
<u>This well was drilled with mud Rotary to 800' Then Cased with 10" casing. Then drilled to 1200' - RVC</u>				
<u>Alluvium</u>	<u>yes</u>	<u>0</u>	<u>800</u>	<u>800</u>
<u>Siltstone</u>	<u>yes</u>	<u>800</u>	<u>1200</u>	<u>400</u>

8. WELL CONSTRUCTION
Depth Drilled 1200' Feet Depth Cased 1200' Feet
HOLE DIAMETER (BIT SIZE)
From 15 Inches To 0 Feet
8 3/4 Inches 800 Feet 10 60 Feet
8 1/2 Inches 1060 Feet 1200 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10</u>		<u>.250</u>	<u>+2</u>	<u>800</u>
<u>4.5</u>		<u>.250</u>	<u>+2</u>	<u>1200</u>

Perforations:
Type perforation Slotted
Size perforation .020
From 1140 feet to 1200 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 800' Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 1080 feet to 1200 feet

9. WATER LEVEL
Static water level 410 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality good

Date started 6-12-2001, 19_____
Date completed 7-12-2001, 19_____
7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		<u>6 hours</u>

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 Co., Inc. Contractor
Address P.O. Box 2748 Contractor
Elko, Nevada 89803
Nevada contractor's license number 0030823 issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1861
Signed Paul Mikelson
By driller performing actual drilling on site or contractor
Date 8-1-01