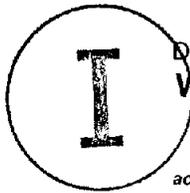


Chp2-26



STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 102653

Permit No. _____

Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 58609

1. OWNER Cortez Gold
MAILING ADDRESS HC 66 Box 1250
CRESENT VALLEY NV 89821

ADDRESS AT WELL LOCATION Cortez hills

Subdivision Name: _____ County: LANDER

2. LOCATION NE 1/4 NW 1/4 Sec 6 T 260 S R 48 E
PERMIT/WAIVER No. M/O 1430

Latitude _____ UTM E 533328.213 NAD 27

Longitude _____ N 4445249.710 NAD 83/WGS 84

Issued by Water Resources

Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen 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>GRAVEL</u>		<u>0</u>	<u>70</u>	<u>70</u>
<u>Conglomerat</u>	<u>X</u>	<u>70</u>	<u>1000</u>	<u>930</u>
<u>Limestone</u>		<u>1000</u>	<u>1070</u>	<u>70</u>
<u>Clk.</u>		<u>1070</u>	<u>1130</u>	<u>60</u>
<u>Limestone w/ clays</u>	<u>X</u>	<u>1130</u>	<u>1480</u>	<u>350</u>

9. WELL CONSTRUCTION

Depth Drilled 1480 Feet Depth Cased 1480 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>1 3/4</u> inches	<u>0</u>	<u>40</u> Feet
<u>6 3/4</u> inches	<u>40</u>	<u>1480</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8"</u>	<u>33</u>	<u>.0375</u>	<u>0</u>	<u>40</u>
<u>2"</u>	<u>PVC</u>	<u>sch 80</u>	<u>0</u>	<u>1480</u>

Perforations:

Type of perforation Slotted
Size of perforation .020
From 1300 feet to 1480 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 61 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 1218 to 1480 Pumped Poured

Type: 1/4"

Bentonite Chips: Yes No 61 to 1298 Pumped Poured

Type: EB SEAL # 8 3/8 hole plus ABandonite

Date started: 12-4-06 _____ :20 06
Date completed: 12-18- _____ :20 06

7. Water Level

Static water level: 542 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cool °F
Quality: good

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Drill pipe</u>	<u>166</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 Company
Contractor

Address PO Box 2740
Contractor

ELKO NV 89803

Nevada contractor's license number _____

Issued by the State Contractor's Board 0030823

Nevada driller's license number issued by the _____

Division of Water Resources, the on-site driller 2318

Signed John M. O'Brien
By driller performing actual drilling on site or contractor

Date 12-18-06

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STATE ENGINEERS OFFICE