STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107671
Permit No.
Basin 154

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. 61418

1. OWNER Barrick/Cortez Gold
MAILING ADDRESS HC 66 Box 1250
Crescent Valley, NV 89435

ADDRESS AT WELL LOCATION Cold Creek Ranch
Hole #TJR-01
Subdivision Name: County: White Pine

2. LOCATION NE ¼ NW ¼ Sec 24 T 23N N/S R 55 E
PERMIT/WAIVER No. M/O-1519
Issued by Water Resources Parcel No.

Latitude 39.857267 UTM E 4412473 [X] NAD 27
Longitude 115.733608 N 608328 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium	x	0	780	780

Date started: 17-Sep, 20 08
Date completed: 2-Oct, 20 08

9. WELL CONSTRUCTION
Depth Drilled 780 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
13 1/4	Inches	0	Feet	40	Feet
6 3/4	Inches	40	Feet	780	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8			0	40
2	Sch 80	PVC	0	780

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 280 feet to 780 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 57 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 278 to 780 [ ] Pumped [X] Poured
Type: 1/4" SRI Supreme
Bentonite Chips: [X] Yes [ ] No 57 to 278 [ ] Pumped [X] Poured
Type: 3/8" Hole Plug

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: No G.P.M. N/A P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Through Drill Pipe	214	136	5 hours

STATE ENGINEERS OFFICE
2008 OCT 20 PM 12:42
RECEIVED

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, Inc. (Contractor)
Address PO Box 2748 (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 O'Brien by (MD)
By driller performing actual drilling on site or contractor
Date 10/15/2008

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY