

BONAPARTE

Fri. Sep. 25/98

Cloud, rain, sun  
+15°C

881259

- part of REG
- "Little Fort" Field Trip
- [Ref. AR (1989) Lee-Ming Quest] #18, 682
- at least 8, sub-parallel, 0.5-2m  
qtz veins, hosted by (hornfelsed)  
hbl'd qtz dio. stock (Jurassic? - 1998)
- cpy +  $MO_2$  + BiTe
- Est. 3700 tonnes grading, 25.8 g/t Au  
were mined in 1994 by Claimstake,  
(mainly from Crow and Grey Jay veins - western part)
- ~~1998~~
- <sup>N=</sup>veins dip ~ 60° to EAST
- Area of veins logged & part  
used for stockpile of waste  
[60s - unlikely made #, unless 'high' price for Au]
- 1998: 21, H-size holes by  
Orko Gold (est. ~ \$0.22M exp.)
- \* New core (top boxes) - dumped/wand/lise  
[at camp site, incl. previous cores]
- some intrusive sections containly

Sulphides (cpx, px) - diamond  
sawed; otherwise, most core  
appeared unsplit [explains  
lack of assays reported since  
completion in Aug.?!].

- holes (appeared) to be  
'last-ditch' effort - incl.  
testing southern 'extension' of  
Crow-Grey Lane vein trend.

- Waste Dump: good ore and  
country rock examples

Note! Significant (?) reclamation  
required.

①

BONAPARTE

July 8/94  
+31°C

- access via HWY 97 on west side of North Thompson R. (thru Westside) ~ 35 km N of Kamloops - turn west (left) on to Jamieson Logging rd. @ km 15 turn left - follow "Bonaparte Mine" signs - to <sup>up</sup>st. Bobck. ~ total 15 km (last 3 recently up graded - flat tire!)

- Rob Simpson (Tsawassen) - contact geol. on site
- Al Beaton - in charge - Beaton Eng.
- claim. optioned to Claimstaker Ass. (Rick Sommerville)

Host Rx = pelitic + argillaceous  
sed. rx. (hornfelsed in contact with intr.)  
= diorite / qtz. diorite

Min. - Au assoc. with py + cpy  
in qtz vein(s) in qtz. dls  
Altn. - sericitized selvages.

② vein thickness - few cm to 2m.  
- 95% silica; 2% sulphides

- strike N-S, dip 45-65° **E**  
and occasionally 'rolls'.

- 8 known veins

- Most sig. = CROW vein

- Next sig. = GREY JAY vein

300m x 300 m 'zone'

Proven tonnage = 20,000 tons @ 0.5 opt Au

1994 bulk sample - 6000 tonnes @ 0.7 opt Au.

- by end June - took 200 tons from south-central part of vein & shipped to Trail for processing.

- Pre-1994 exp. ~ \$1.5 million.

1994 - open pitting on Crow vein to depth ~ 40 ft.

(permit to cut from Forestry); however, Forestry requires a forest consultant's rpt. prior to all mining 2000 metres.

③ drill program to test for northern extension of vein.

- at southern end (upslope), vein bends slightly to E.

- 1 ddh in 1988 intersected gold down to 470 ft.

- Robert Lange reported (Feb. 25/88 @ KEG)

Px, Cpx, Po, ZnS, MoS<sub>2</sub>  
plus Bi-Te, Vg, Au-Te

1986 - FAME grant.

- also CFE funding

PHOTOS 1. Looking N along Crow vein (from southern limit)

2. Looking N along Crow vein

3. Looking N along Grey Jay vein

4. Looking S along "system"