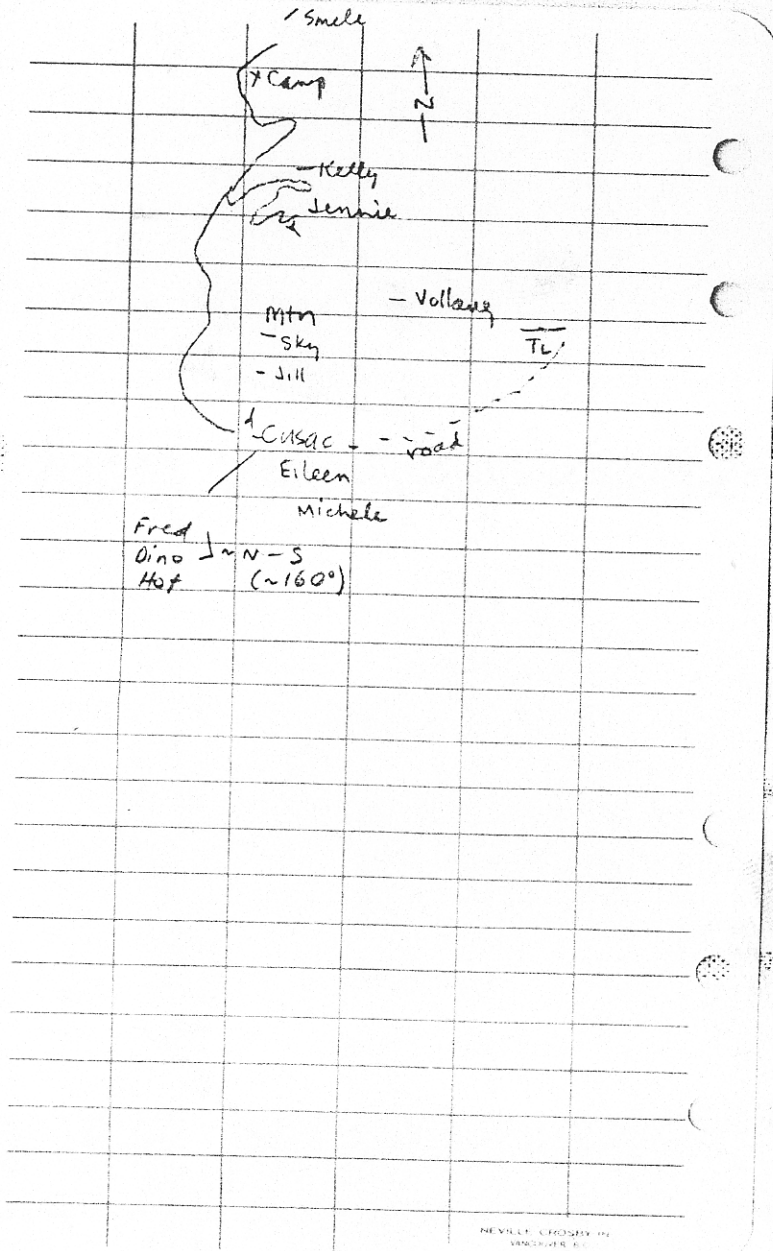


104P 70

020337



CASSIARY / ERICSSON  
CUSAC

CUSAC

87/8/

Jim L

Brian Bower

Eileen vein -  
under the listwanite  
mostly mined out

- Listwanite u/m over arg
- u/m needed near veins for  
good grades

- E-W structures swing to 160  
a definn zone? another struct  
trend?

MICHELLE/EILEEN ~ E-W

- Later carbonate zone cuts  
older faults - assoc. ser. actn.  
Locally v. high grade

Eileen vein loc has adj  
carbs - gal - sphal - qtz  
in vuggy areas

- locally is carbs - cemented bx

- local intense graph alt  
of vbls. but uncommon  
except near the Eileen

#### - UNDERGARD TOUR

Stop Eileen vein @

996 fault

Intersection gives  
exceptional width  
& grade



- ( Mechela - vein lies graphitic  
 alta in ady volcs + CR bxt'd  
 + cemented by qtz-graphite  
 or carbonate-graphite
- ( Where veins x chert - lots  
 of CR + poor grades

SURFACE - after blast

E-W VEIN dips N. 55-65°

Listwanite projects (eroded off)  
 above this zone

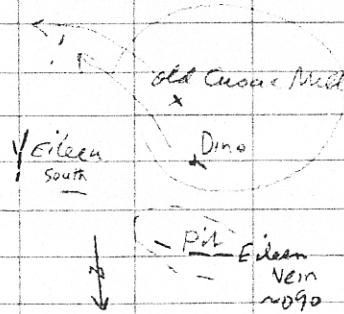
- VOLC CR is green stone - all  
 unaltered - to N
- vein vuggy, pyritic, local  
 free gold
- sphal + carbonate @ base
- CR volc carbonatized to  
 south

Adj. to E-W Vein

Carbonate wtrs → black MnO(?)

- sulphide - rich - high Ag

- cuts all other veins +  
faults



Eileen South

qtz sphal cpy gold

graphitic stib colutans

some good blebs of py with

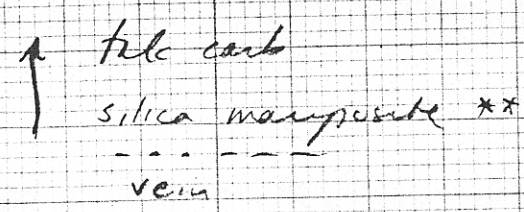
sphal @ edges

some secondary Cu minerals

- almost no free Au

# LISTWANITE

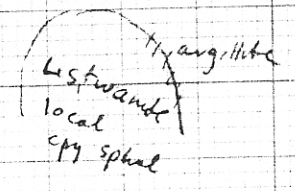
chl soap



\*\* mariposite can be so bright that it looks like malachite.

\* CARBONATE ZONE (deeper but old Casapit we visited in 1924)

• LISTWANITE - mariposite carbonate pyrite



some 'massive' sphal - py - falc carb. "layers"

local arsenopyrite



Mill 3-400 TPD

Feed switches

COSTA

VOLLADG

ERICKSON

150 Employees

~80 Mining