

Lennae Lake - Bobine Lake area

TERMS

132 claims
 work to-date \$ 70 M
 Chev. claims 49% by matching \$ 310 M
 '73 program \$ 68 M

includes drilling 40 rotary holes
 (400' \odot on lines 800' apart to 300')
 12,000' drilling. \$3/ft.

Geology. Lateral outcrop. < 5% composed of clay alteration
 irreg. stock feed. gtz-biotite ^{quartz} por introduced
 into Hazelton. andesitic tuffs.

Stockwork - well developed, locally -
 1 blk phase - 1 blk - stockwork veins -
 altered - 2nd biotite

Rt chip sply: 3000' x 4000' area (750 ppm Cu)

IP - indicates lg. donut-shaped anomaly
 suggesting 1-8% total sulphides in porphyry.
 dimensions of 1% py = 5M x 5M'

alteration - chlorite-epidote - secondary biotite
 minor-med. K apur and sericite
 pervasive alteration - inequent to malachite

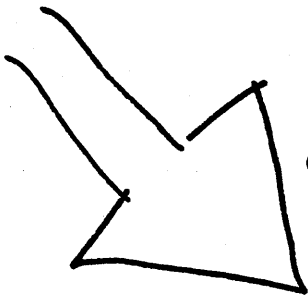
Geochem. 470 soil sply on 200' \odot along 21 miles
 8 grid lines

Ammony threshold. (in ppm)

	Depth	Position	Amount
Cu	5-30	30-70	+70 (8-730)
Mn			+10 (10-28)
Zn			+230 <500

I_p PFE

3% FE equiv. to 1% total overburden (by wt.)
 \therefore 24% suggests 82 total " (by vol.)



Coincident

IP

may

Rk geochem Cu,

Soil geochem Mn, Cu

alteration

stockwork

Program

drilling - charge (double spacing & coverage)

Land - staked by Amox 132 claims