

MEG Jan 16/85

Joe Shearer Trade Reserves: Banks I Au

Strong NW fault & fract trends flank Banks I.
Secondary EW, NE faults - network, controls
most deposits.

QD, GD, QM, gneiss + siltst of limestone
and pelites - folded, metamorphosed.

GSC date Banks I 144 Ma. What phase?

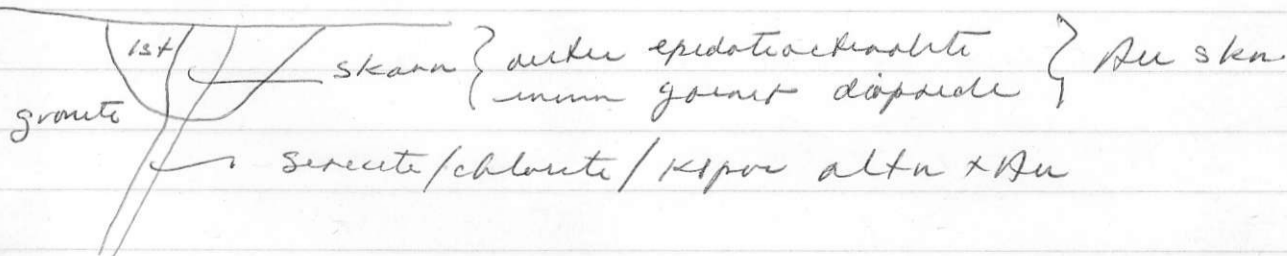
Host foliated Kim QD for main KIM dross'd
Au deposit - also Englishman and Quartz Hill.
KIM is 1000' long in EW fault zone under a
small lake. Desc. by Falconb. prospectors in
1960-65 looking for another Taseu. Drilling
proves 'core' of 0.2oz Au, grade varies 0.1-3oz Au
1.1 M. ton .072 overall.

Intense sericite - chlorite outer alt'n zone, c.g.
sericite - quartz - Kspars inner. Qtz-py-arseno-
Au association.

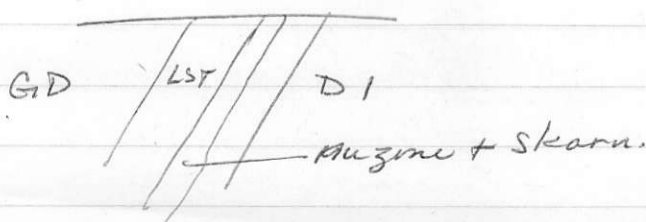
'Lodi' deposits (actually skarns in part): BOB, TEL,
DISCOVERY. Tel worked by McIntyre in 1965
Discovery - Falconbridge.

BOB: 5.5' wide in GD-QD with enclosed blocks
of metaseds, minor Kspars + porphyry, stockwork
veinlets with Au increase near major faults
50,000t of 1.17oz Au. Main zone subhorizontal,
passes down through 1st into granite

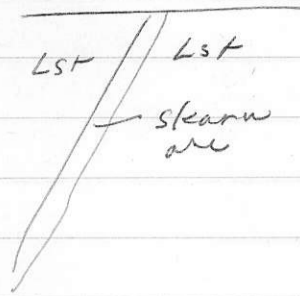
BOB



DISCOVERY
100,000t
0.46oz Au



TBL flooded entirely in marble
9' thick
24000 t of 0.91 oz Au



SURF INLET

1,000,000 + t
grade?

Pendant or inlet of quartz,
fault bounded, KIM growth,
altu zone envelope etc.