

RHP



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94C 002

MEMORANDUM

TO: E. Kimura

DATE: December 22nd, 1987

FROM: R. Pinsent

File No: 36570

RE: Ferguson (Ingenika Mine)
Pb, Zn, Ag Property. 94C/II E

Cossack Gold Corp. (536 Seymour Street, Vancouver, B.C., telephone No: 685-8908) have acquired 23 reverted crown granted claims in the immediate vicinity of the old Ingenika Mines which is located approximately 5 Km southwest of the junction of the Swannell and Ingenika rivers. The Company claims that it is in a position to acquire the rights to the remaining nine claims. The property is available for purchase.

The Ferguson or Ingenika Mine property consists of a prominent knob of deformed Cambrian (Ingenika Group) limestone located in the valley of the Ingenika River. The limestone has been silicified, altered to ankerite and mineralized. The knob contains four discrete, 30° northerly dipping, tabular bands of Pb, Zn, Ag mineralization which average 2.5 m in width. The mineralization is reported to have an average grade of 15% Pb, 7.5% Zn and 240 g/t Ag.

Five exploration adits were constructed between 1926 and 1930. These were driven to test for continuity within the tabular bands between the top and bottom of the knobs. The results, described in GEM Reports for 1927 and 1928 and in GSC Papers 48-5 and Memoir 274, show that the mineralization extends almost to the level of the valley floor. The lowest adit (#5) failed to intersect mineralization. The zones may: (1) pinch out to depth; (2) rake so as to miss the adit or (3) be off-set by a fault. Cominco Ltd. optioned the property in 1956 and drilled 28 holes for an aggregate depth of 10,780 feet. The results are not available but they cannot have been too encouraging. They subsequently allowed the option to lapse.

The deposit is of geological interest but it is probably too small to be of current economic significance. I do not recommend acquisition at this time.

R.H. Pinsent

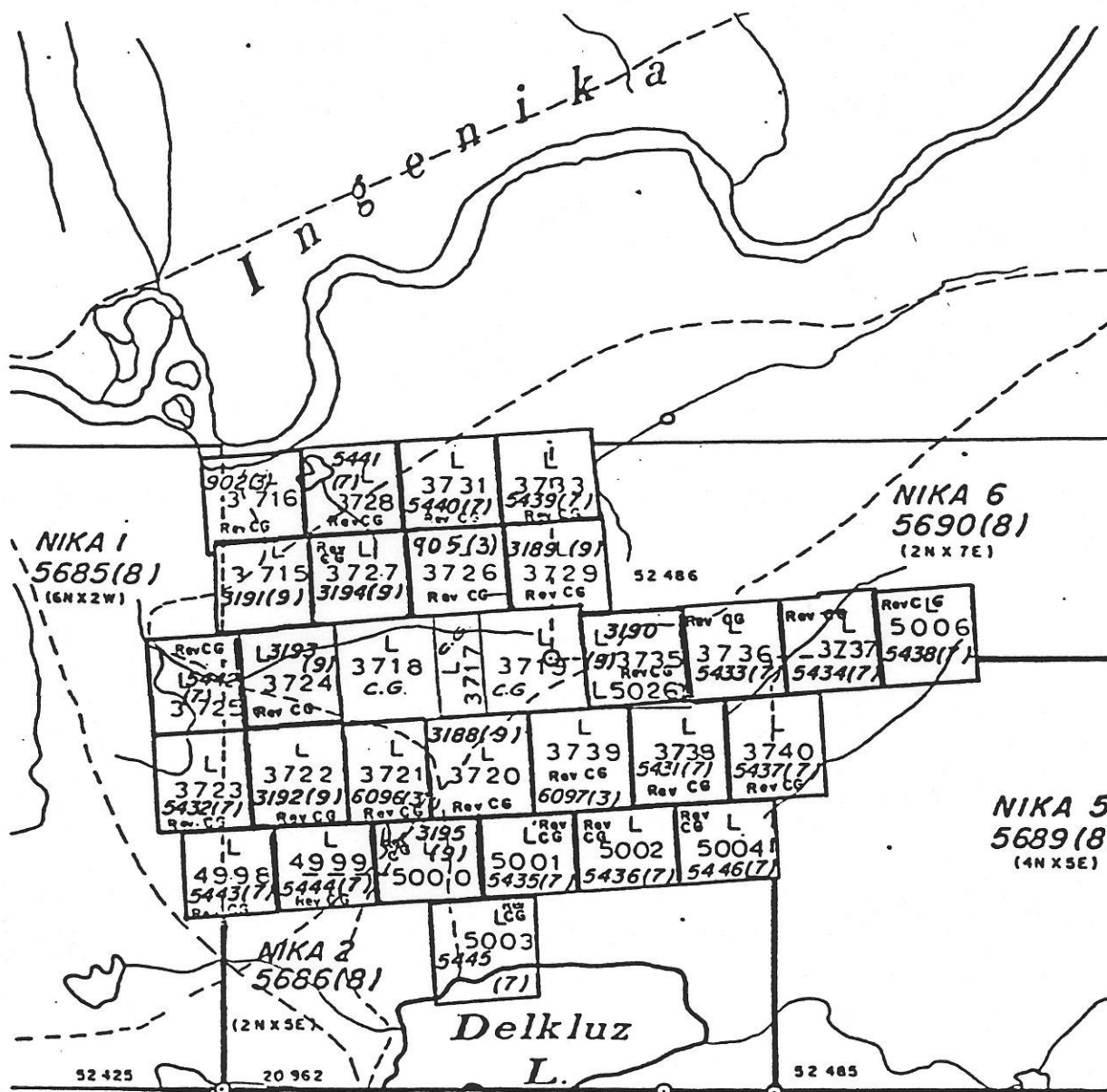
R. Pinsent

RP/ro
12:22:87

COSSACK GOLD CORP.

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VANCOUVER, BRITISH COLUMBIA, CANADA, V6B 3H7
PHONE: (604) 685-8908

MINERAL PROPERTY





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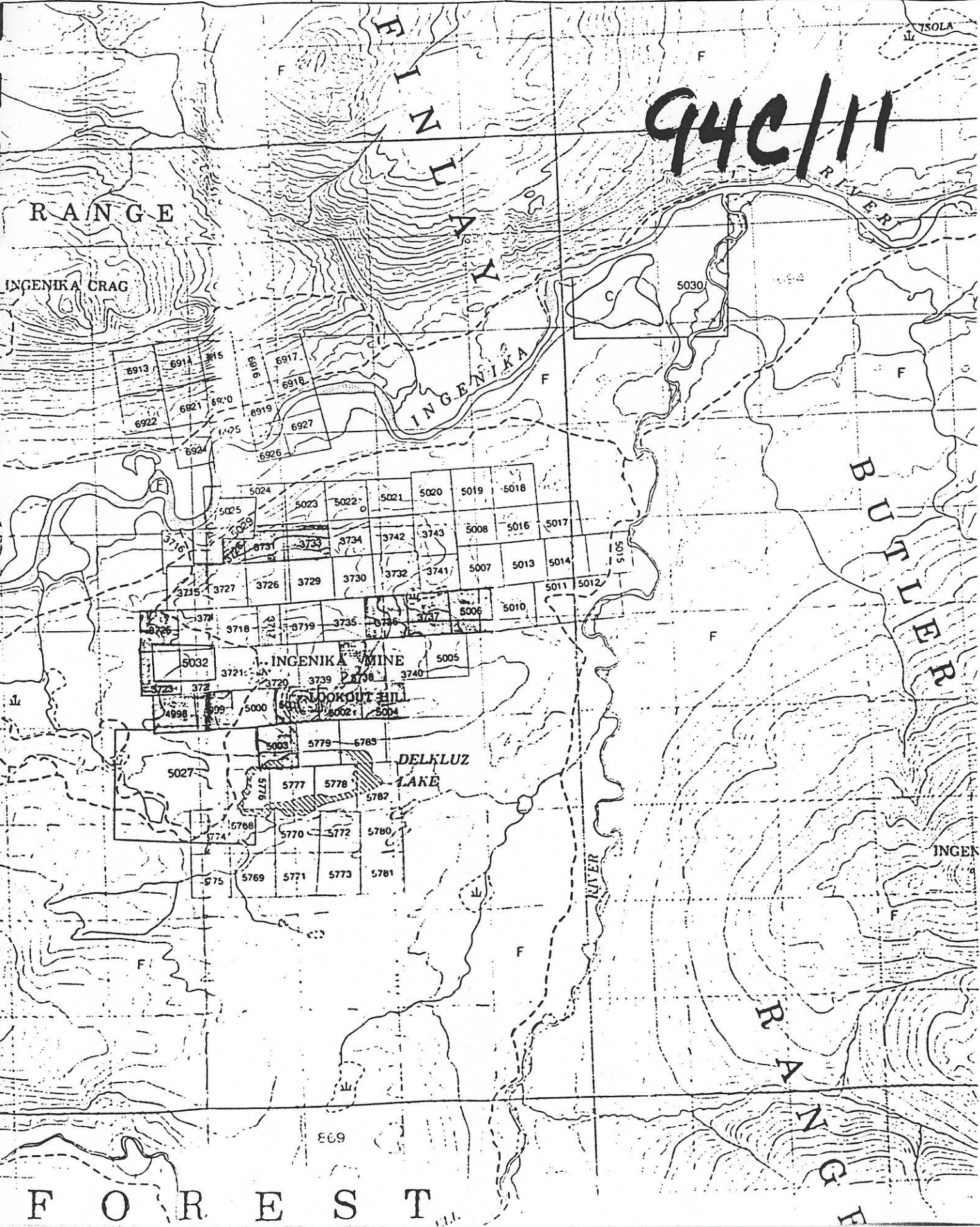
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94C/11



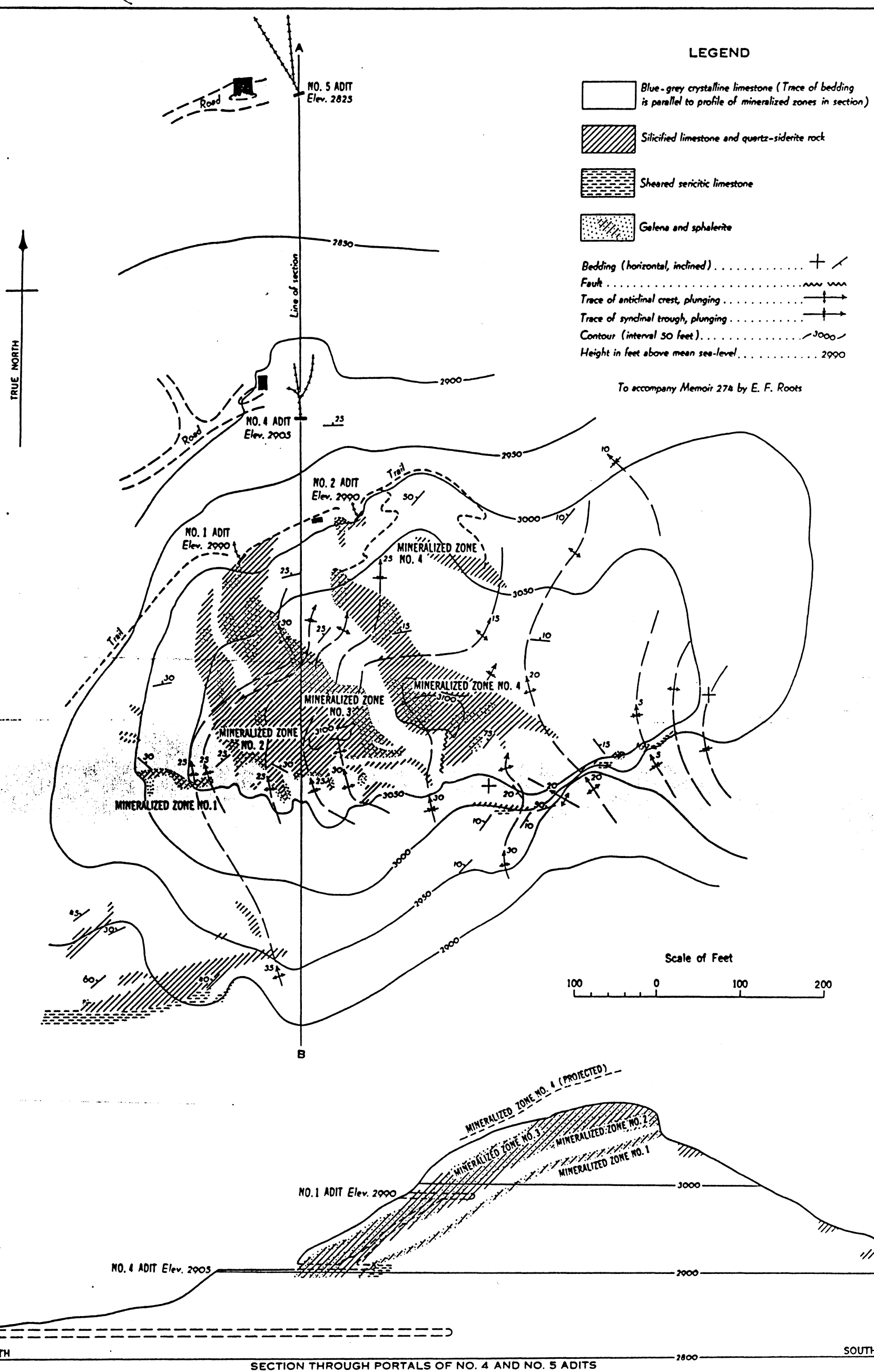


Figure 13
Geological plan and section of the Ferguson property, Ingenika Mines Limited, Aiken Lake map area, British Columbia