

ALICE ARM TRIP - 9 JULY 1974British Columbia Molybdenum

On July 9th Nick Carter, Jack Vincent ^{and} ~~and~~ Marco Gidluck, of Canadian Nickel Company, ^{and myself} chartered a helicopter from Terrace and toured mineral prospects in the Alice Arm area.

Northwards from Terrace we flew over the Aiyansh lava cones and fields. Our first stop was the B.C. Molybdenum open pit mine at Kitsault. Climax Molybdenum bought the entire mine, mill and townsite from Kennco. Climax spent most of the past winter and spring rehabilitating the townsite. It looks in fine shape now. Kent Card is the geologist on the property. Another geologist from the U.S. is also there. Work in the pit consists of diamond drilling by Tonto Drilling from Merritt. We had an excellent tour in the pit. Present ore reserves discussed were 48 million tons of 0.2% MoS₂. No further work has been done in the pit since transfer, except for general clean-up. Age relationships of various intrusive phases are well exhibited. Alaskite intrudes quartz monzonite which intrudes granodiorite or quartz diorite.

Climax is apparently concentrating their efforts in B.C. in this property.

An Amax exploration crew is also working out of the townsite.

ROUNDY CREEK

From B.C. Moly we flew over to the Roundy Creek molybdenum prospect owned by Sileurian Chieftan Mining Company. This property is inactive at present. The core shack has nearly fallen down. One of the most striking features of the ore is the apparent flow banding of molybdenite in the host alaskite.

BELL MOLY

From Roundy Creek we flew to the Bell Moly camp. This molybdenum prospect is also inactive. The camp looked in fairly good shape. However, the core racks have nearly collapsed.

ALICE ARM TRIP - 9 July 1974

AJAX

From Bell Moly we flew northwards to the Ajax molybdenum property. Most of the area was covered in snow except for the road from the camp to the top of the mountain which showed good gossan areas. All the core from this property is stored in Alice Arm and it was looked at briefly while we were in Alice Arm later.

KINSKUCH LAKE

From the Ajax property we flew northwards to the Kinskuch Lake copper prospect. A receding glacier has exposed some chalcopryite-pyrite veins in a basic pyroclastic unit on the shore of Kinskuch Lake. Apparently Falconbridge drilled a hole in the prospect. The potential of the prospect may well lie beneath the glacier or beneath the moraine.

UPPER KITSALT RIVER

From Kinskuch Lake we flew up to the head of Kitsalt River where we observed some very old adits and buildings clinging to the mountain sides. Among these was the old Homestake adit.

DOLLY VARDEN - WOLF PROPERTY

On the way south to Alice Arm we stopped in at the old Wolf inactive high-grade copper-silver-lead property of Dolly Varden. We poked around the old dump in front of the adit.

From the Wolf we flew back to the community of Alice Arm where we talked with the towns people. Mining is still a way of life to the 8 or 9 people living there, even though most are too old to prospect the hills.

Upon returning to Terrace one cannot be impressed with the potential in this rugged area around Alice Arm. I believe the tour has interested Canadian Nickel Company into planning some future work in the area.