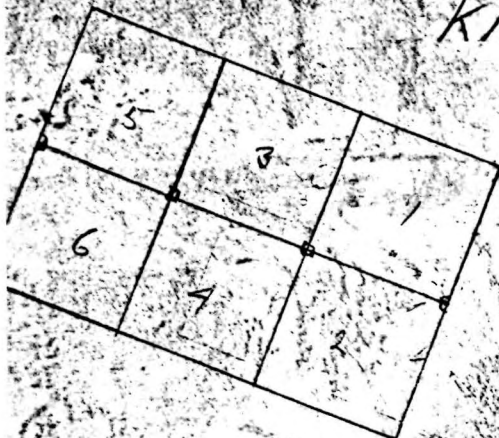


N-CENT  
MINK CR  
#3

SCALE 1" = 2000'

KAY GROUP



82 83 84

008781

July 4, 1967

To: W.M. Sirela

Re: Your letter of June 26

From: B.W. Brown

RECEIVED  
JUL 14 1967

KERR ADDISON

MINES LTD.

In regard to the Kay Group, see my letter to Mrs. Krupp. I have only one further statement, or rather, query to make in regard to the above area. On what basis would anyone take the trouble to stake such a piece of territory? There is no trace of sulfide mineralization, any magnetic anomaly on the group would be greatly influenced by the volcanic rock on the ridge, and the geochemistry done would suggest nothing. On the other hand, I have since learned that Cominco's Parsons puts a great deal of importance on graphitic schists in the Yukon. Graphitic rock the Kay claims have for whatever that may be worth. However, that is beyond me.

In regard to Swim Lakes "A" Group:

I included in the last mail out a report of the number of geochemical samples taken.

In spite of delays and unusual (I presume) amounts of rain we have accumulated 482 soil samples. Of these 350 have already been shipped out.

I enjoyed the report of J.A.C. Fortescue and got a chuckle out of his reference to the "B" horizon. I haven't seen a mature soil in the area. The problem here is a very recent ash fall. The organic layer (or "A" horizon) rests on that. In all cases we have tried to sample below the ash. This material is immature soil developed on regolith. I have my reservations about samples taken from the ash, "B" horizon or not, simply because it hasn't been around long. But, where the ash was frozen or we encountered deep organic material we had to take what we could. Even a poor sample is better than no sample.

We plan to reprovision ourselves from Ross River. We will probably fly Yukon. I think Great Northern took their plane out again. Yukon has a small plane at Ross.

Bahngell W. Brown

July 4, 1967

To: Mrs. Lynda Krupp

From: Dr. B.W. Brown

Re: Your note of June 26 mailed to me  $\frac{1}{2}$  Cominco

And in answer to your questions in sequence

RECEIVED  
JUL 14 1967  
KERR ADDISON  
MINES LTD.

- 1) We got the tent and battery
- 2) I have already sent mail out courtesy of Cominco. To date the following has been sent to you (a) signed list for materials removed from storage in Whitehorse (b) My monthly statement and brief statement of progress in sampling. I have also sent to the assayer in two shipments and three boxes a total of 350 samples
- 3) The road to Ross River is in one h— of a shape from the ferry to camp. Cominco's "cat" got bogged down.
- 4) Thank Fred Chew for the grocery order. One bear liked it so much his hide now stretches on the tent frame floor.
- 5) Now we get down to the meat. In regard to a report on the Kay group. Aside from tagging the claims I don't think much good was accomplished there.

The geological work that has already been done (as seen on the map) about represents the area. The rock units appear to be sericite schist, graphite schist, sericite phyllite, and dolerite (containing magnetite), in the approximate position stratigraphically (the igneous rock may be a sill but there is some evidence for cross cutting). Barren quartz veins cross cut the igneous rock and some barren quartz lenses are in the upper phyllitic schist. Because of frost heaving I would not represent any dip as reliable but it would appear the units are not dipping steeply. If this is so, then the section represented on the side of the hill slope between the  $\frac{1}{2}$  of the claims and the lake would be a view of what one might expect from drilling of the claims — i.e. nothing.

The schists north and south of Chris Lake are very much like those on the Kay property and would further suggest a shallow dip for the structure. Where possible some stream sediments were sampled. Near the lake the quartz veins contain an iron bearing carbonate tentatively classed ankerite. This weathers to limonite.

No sulphide mineralization of any sort was observed anywhere on or off the claims in situ or in float.