

July 13/69

Camp Bravo - Greetings

674029
NBC Syndicate

CALL DELTA BEFORE YOU TAKE YOUR RADIO DOWN.
THEY MUST DRIVE SIX MILES TO MEET THE CHOPPER.

The enclosed sketch indicates the general position of your camp near the headwaters of Rottacker Creek. I would prefer your camp to be as far west on the height of land as may be convenient.

There was a small high grade copper showing downstream in the vicinity of the creek junctions east of Indata Lake. Cominco optioned it but I understand it was a fracture or shear zone near the gneiss diorite contact with no other mineralization evident in the vicinity - see sketch traced from claim map.

There are a number of lineations evident on the air photos perhaps they will have some significance.

Camp Alpha will be in the next valley north of you - about 3 miles away. They will concentrate more on the east contact of the batholith. Halobia Creek is very steep & their work to the west will be very limited.

It is proposed that your camps will merge again about July 28 in the vicinity of $55^{\circ}28' N$
 $125^{\circ}13' W$.

Present schedule calls for Stephen to be on Takla Lake with line cutters July 17 to 20.

Best of luck.

Carver

P.S. If possible send in any excess photos for the HI group area but you will still need the photos you had for camps BRAVO 3 and 4.

Gordon + Collin might use the Beaver for a reconnaissance of both valleys.

DELTA RADIO SHOULD BE ON STANDBY.

Sunday July 27/69

Colin.

These are instructions MARK III for
July 28.!!!

Disregard all other notes, letters
messages etc & come out with John
King to take over McBeath's camp
on Twin Creek.

Sam will move three or four miles
north - he thinks he has another
striking Copper.

Cam.

July 24 1969.

Dear Colin & Newt.

We are sending you the air photos and letter of instruction previously sent to Gordon on July 18. We would like you to move camp four miles north of your present camp Bravo 5 to new Bravo 6. The instructions previously sent to Gordon still stand in general but recent developments further south indicate the volcanics should receive considerable attention.

John King spotted a gossan from the air and upon investigation found some copper mineralization. Bill Bacon and I flew in with John July 22. The zone proved to be in the creek four miles east of the south end of Ahdatay ~~Lake~~ ^{Lake}, on a line joining the south end of the lake to elevation 6210 east of Klawli Creek. (Does that sound confusing? Use the 4 mile topo map)

Considerable dark green andesite outcrops along the creek and in sharp small valleys in the vicinity which may be fault or fracture controlled. In addition, light creamy colored rhyolite makes up about 20% of the outcrop area. At one point a vein like fracture zone 6'-10' wide is exposed for about 50' striking east and dipping 50°-55° south. ~~One~~ This zone is exposed on the north wall of a valley and is exposed on an east west face so that it appears at first to have a 30 foot width.

One hundred feet east and in the hanging wall there is a 20' wide gossan which appears to be due to light pyrite mineralization in volcanics. Directly north of this is a 20' to 40' wide zone of magnetite and massive specularite. The magnetite contains some chalcopyrite in places but considerably more pyrite. The zone appears to be a limited lens-like body but we have no real idea of its length.

Mineralization appeared light - about $1\frac{1}{2}^{\text{cu}}$ in the very best hand specimen but perhaps would average about .3% in the vein. We decided not to option the claims but I have given John an undertaking that we will not interfere by doing exploration between Klawli Creek and Ahdatay Lake.

This decision was made with many misgivings but an option arrangement required a rather major geophysical, mapping undertaking with consequent disruption of our prospecting.

The rock association is unusual for this country but both it and the mineral association are favourable. As a result we would like you to watch for ~~shyolite~~ ^{shyolite} horizons in the volcanics in your new area.

Alpha is moving only a few miles to investigate a gossan spotted about three miles south of Tchentlo Lake.

Stephen should be in the Rock Creek area west of Germanson Lake for some days mapping an area of geochem anomalies found by Delta.

Delta's new location will be up to Sam depending on what he has done this week. We have had no radio contact so far.

Consideration is being given to optioning the BAL claims and working them with the HI group. Bill Bacon is seeing Brissette today but if the agreement is difficult the project will be dropped.

Best of luck.

Conn.

Your next move should be ~~I~~ August 6 - one day short to accommodate other air schedules.

We have not forwarded your Nation Wtm report to Gordon as he has been under pressure to get thru' the Jean Marie work. Will get it done eventually.

August 5 1969

Camp Delta - Greetings + Salutations

We assume Sam is coming out August 6 to record TWIN group claims.

I would like you to move camp five miles slightly south of east to the fork in Rock Creek. This location should allow you to set sample South west to the main head of Rock Creek. John Neilson reports chalcopyrite in that general area. It will also make prospecting possible to the north west and east.

The next following move will be August 16.

I would like a specimen of Dave's + John's writing on flagging and also who sampled line DR 186 E from 202 N to 216 N first and who did it second. This information will allow me to plot the two sets of geochem results in the proper position.

Also for line DR 174 E the line appears to have been sampled from uphill going down. The flagging is numbered in the wrong direction - ie: it starts at 184 N at the top or north end and goes downhill to tag 216 N at the creek. Were the samples numbered in the same order, as I assume they were, or were they corrected and put in the reverse order before being sent in for lab. determinations?

When sampling grids be careful of pacing - the spacing on this grid varies from 30 feet to 280 feet.

Colin is proceeding with a map of the TWIN group and will stay there till August 16.

Best of luck
Cam

August 5/69

Camp Bravo - Hi.

Colin:

We are sending a couple sheets of paper in hopes it might allow you to compile a preliminary map. If necessary a more finished product might be done between now + Christmas.

As I understand it now Joan will fly up by chopper Aug 16 to a new camp on the granite/volcanic contact about 6 miles south of Kwamika Creek. Paul + Alpha gear will be moved there next with your move later as the chopper works north. Gordon staked two fractional claims on Jean Marie + has to come out Aug 16 to record. I also think he should see a doctor again about his back. He may have to walk back into the camp.

In any case I am planning for only two tents in the camp - three men in one for a few days. If work remains to be done after August 22 we will leave Alpha there.

I will assume you will be able to take Newton to Prince George to meet Ria and for you to see the dentist Aug 22 or 23 AM.

Also assume you and Joan will drive back to Vancouver August 31 while Newton + Ria go down with Gordon and I, plus possibly, Paul.

At the moment it does not look as though the 400 scale base map will make it here for August 6 AM.

Please give me your thoughts on the possible economics of the TWIN group.

Best of luck

Cam.

August 5/69

Camp Alpha - Greetings.

You have not had much time in your present area but unless you have some fairly definite encouragement I would like you to move to the general vicinity of the camp marked August 6 on the sketch sent along with your photos. (You probably assumed that in any case.)

We have no special knowledge of the new area. Hogan mines Cu Mo showing is on the Pinchi fault in granitic rocks west of you. There is extensive fracturing, pyrite, minor Cu and Mo in their showing. I would hope for something similar or perhaps a younger intrusive body cutting the granodiorite - possibly a syenite - I am dreaming.

Sams show on Twin Creek is not as good as we had hoped but Colin is trying to complete a preliminary map by August 16 - so he will not be moving.

On August 16 Joan will come in to the camp marked August 16. Paul + your gear should be moved over there. Gordon went and staked two fractions in his own name so will have to come out to pod 101 + to town to record. How is the back?

The August 16 camp is designated ALPHA 7 on my maps - it will be a short term job for the Bravo crew - till August 22 - but I think the volcanics may warrant the ALPHA crew spending more time than that. A two tent camp is planned - three men in one tent for a few days possibly.

Last move will be August 30. Presently assume Colin + Joan will drive their own car down ^{Aug 31} Newt + Ria + Gord + myself will go down in my car. Randy + John Clarke will take a Rover. Please let me know what Paul's plans are - to Vancouver with us, work with Sam, build a hermitage??
Out of paper. Best of luck. Carr.

July 23 1969

Dear Gordon

Would you give John King the photos + earlier letter for your proposed ALPHA 4 camp. so that he may give ~~it~~ ^{them} to Harivel. Harivel will have to move only 4 miles or so north of his present camp.

Just before landing at your camp yesterday Bill + I flew over a gossan indicated on one of the enclosed photos. We did not check it on the ground due to its proximity to the Nation Copper property. However after checking the claim maps etc it appears this zone may be a mile or so south of the Nation copper claims. Hence we would like you to move to a location near that indicated on the photo overlay. BC 2054-23. This will be ^{new} Alpha 4.

Photo BC 2054-21 overlay indicates the aeromag contours in the Nation copper area.

- (1) Check the gossan
- (2) Silt sample streams in the general area.
- (3) Note as convenient the granite/volcanic contact.
- (4) If possible check over the core stored on Nation Copper as to rock types, mineralization etc. I would not attempt to actually log it all unless it is easily and quickly done. I have a rough sketch showing location of holes. Rough copy enclosed.

If the gossan is not encouraging silt sampling should still be done but if the area looks hopeless let us know by radio + we will move you out.

It is possible Westcoast worked in this valley but John gave no hint. It will round out our information in any case. If Westcoast has worked here and have got positive geochem results they may not have had time to stake.

I will schedule this camp for nine days so that your next move should be August 6. Dee should plan on coming out on that date and we will make arrangements for her to fly to Prince George on the Northern Mountain sched. (Aug 6 afternoon) and to Vancouver that evening.

Your following camp will probably be near the east contact of the batholith six miles or so south of Kwanika Creek.

Best of luck.
Cam

Sunday July 27 1969

Dear Bill:

Sam has found extensive chalcopryite mineralization at the head of Twin Creek (NTS 93N). There are indications of chalcos in andesite on fractures plus fracture filling in silicified and feldspathized volcanics which resembles fine grained intrusive rock in hand specimens.

We are sending two samples to Coast Eldridge for assay plus a third sample which comes from John King's showing.

We will move Sam three or four miles north tomorrow and move Harivel into Sam's present camp on Twin Creek. Harivel will attempt to map (and enlarge) the present 44 claim groups. Sam will investigate the north extension of the mineralized area. The south extension has been fairly well delineated to the southeast but extensive pyrite mineralization to the south west has yet to be checked. The subaerial test works well.

The southeast corner of the zone had been staked previously - probably during the 1950's judging from the numbers on the claim tags.

Enclosed is a sketch traced from air photo BC 2059-7. The area outlined covers about 2200 acres for which we would like a contour map at 400' per inch with contours at 25' intervals. If possible this should get priority over the Takla Group on Wedge Mountain.

From Sam's description we may be able to do some blasting for fresh samples. Would you check with JJC as to who we should contact at Atlas Copco for a Copco Cobra + 4 starter steel and 3 - 3/4" steel. Inform Randy by letter so that if I call out from the property with our code name he will know who to phone. We would probably need this delivered here August 5 for camp move August 6.

I will go in tomorrow to help Harivel get started
Then I will possibly visit Sam and then order
any gear necessary.

I intend to look over the Rock group on Rock Creek
before August 5.

Next camp moves are scheduled for August 6.

We have all managed to get drunk + Sam
has fallen asleep - next bulletin from Twin
Creek about August 3.

Cheers with hope

Conn