

801156



304 CARLINGVIEW DRIVE
REXDALE, ONTARIO, CANADA
PHONE: 416-677-2491
CABLE: BARESEARCH

P.O. Box 2159
Merritt, B.C.

Report on field work October 14-21, 1968, Toe Group.

- Oct. 14. Work on line 72W. Snow in afternoon, but crew stayed in field until 6 pm and arrived late back in camp. Snowfall caused slowdown of work.
- Oct. 15. Work continued on line 72W until lack of communications hindered further progress. Communications set burned out, possibly because of the wet weather earlier in day. Crew in field to approximately 1 pm and then went to Merritt to enlist help of electronics repair shop.
- Oct. 16. Full day's work. S.P. noise caused some problems.
- Oct. 17. Crew left field in middle of afternoon when further progress was hindered by S.P. noise. Equipment was checked out to eliminate the possibility that faulty equipment was causing the problem. No fault was found.
- Oct. 18. Full working day.
- Oct. 19. Half day lost due to heavy snowfall, but crew stayed in field a full day.
- Oct. 20. Full working day.
- Oct. 21. Full working day. Returned to camp around 6³⁰ pm.

October 23rd, 1968

Roge Lavee, Geophysicist.

Reply to all this; acknowledge out 29th phonically in my absence.



BARRINGER RESEARCH LIMITED

note have requested John to furnish my geochron-geophysics data which may be relevant to you & results ref. to last letter to John

304 CARLINGVIEW DRIVE
REXDALE, ONTARIO, CANADA
PHONE: 416-677-2491
CABLE: BARESEARCH
P.O. Box 2159,
Merritt, B.C.

W. Sharp, P. Eng.
425 Howe St
Vancouver, B.C.

c/o Mc Gowans
Sport Store:

Paradise Lake Lodge, October 23rd, 1968.

Dear Bill,

In answer to your enquiry regarding the field activities of my crew I am enclosing a detailed list for the time October 14-21, 1968. I hope this will be satisfactory and sufficient to clear up any misunderstandings caused by reports by John White. I have also verified the hours of absence of my crew from base camp, prior to my return, with the people who manage the lodge, where we are staying.

Regular departure from camp is 8 am, and if we want warm food for supper we are expected to be back by 6 pm, at which time the food is served. However we have occasionally managed to get back as late as 6³⁰ - 7 pm. The drive to the site of work takes approximately 30 minutes each way. During work at Mal Chat we used to arrive back in Merritt around 7 pm with a few exceptions of plus or minus one hour, but we were also known to arrive as late as 9 pm on some occasions, and departure time was always 8 am, unless there was a very good reason for a delay.

Toe Group

The results so far show two good and distinct anomalies of 8-10 milliseconds at peak, and one lesser and more diffuse anomaly of around 6 milliseconds straddling the ON base line. The two distinct anomalies occur, one from ~26 N - 18 N, and ^(a) the other from about 26 S to 46 S, on line 56 W as an example. The anomalies are associated with fault or fracture zones, and seem to strike somewhat north of east. = ENE. ✓

The anomalies are open to the west on line 72 W. The anomaly

on the south end of line 72W is associated with high resistivity and what appears to be very large S.P. noise. Line 64W is similar. The S.P. noise on lines 72W and 64W was overcome later and the results are now complete.

If you would require any further information I would be very glad to help in any way possible.

Yours sincerely,

Roge Lavin