

J.C. STEPHEN
EXPLORATIONS LTD.

JCS
670056

WEEKLY CAMP REPORT

PROJECT TARGET PROJECT #117 CAMP NAME ALPHA

NTS MAP SHEET 93K, 93N DATES May 18 - May 27

AIR PHOTOS _____ LAT. & LONG. _____

SILT SAMPLE SERIES 81-TA-Z-14 to 18

SOIL SAMPLE SERIES 81-TA-A-28

ROCK SPECIMEN NUMBERS 92746 to 92748

CAMP ALPHA

Scott Angus, M. Masson

MANSON CREEK AREA

May 27, 1981

The main purpose of our stay in this area was to check out the access to the areas north of Fort St. James into the Pinchi fault and into the Wolverine Complex for future prospecting.

Fort St. James is a good sized town and has all facilities available. From Fort St. James north all the roads are gravel. The road that runs east-west between Tezzeron Lake and Pinchi Lake is an old logging road that will need a long period of dry weather before it is accessible.

The road between Pinchi Lake and Stuart Lake that runs up to the Indian Reserve of Tachie is in very good condition and is used frequently. The road that forks off approximately 6 km before Tachie that goes in a northerly direction is called the Leo Creek main. This road generally follows the Pinchi Fault. It is presently being extended to go up as far as Takatoot Lake and down around by Elliot Lake. We could only follow this road for approximately 50 km because of muddy road conditions but would prove to be a good access road later in the season. In the whole distance traveled up this road we saw only one outcrop of rock. The whole area appears to be covered by deep glacial till. I feel the area around Takatoot Lake should still be prospected as this new road will provide good access to that area.

To cover the Pinchi fault north of this area you have got to get to it through Manson Creek.

Manson Creek is a very small but friendly town of about 40 people and it has a good history of the old gold rush days. There is a small trading post where small amounts of groceries can be bought. If food was needed for camps it would be advisable to order a week in advance. Gas is also available here. Mail is delivered to the town every Wednesday and the address would be General Delivery, Manson Creek, VOJ 2H0. There is no telephone service available. Helicopter service is available but would have to be set up in advance with either Okanagan or Northern Mountain Helicopters. There are plenty of excellent camp spots in the area.

Twenty six km north of Manson Creek is Germanson Landing where gas and very little groceries can be purchased. This place also acts as a sub-mining recorder. Cabins can be rented here for \$20.00 and \$40.00 per night.

There is good access to the north part of the Pinchi fault from Manson Creek. This is the road that goes around Germanson Lake. We followed the road for 25 km from Germanson Narrows to the fork in the road where the roads either go to Takla Landing or down around Tsayta Lake. This is right in the area of the Bralorne-Takla mercury mine on the Pinchi fault. There was still snow on the ground so no prospecting was conducted. Again there appeared to be a lot of glacial till in the area. But because of all the mineral occurrences and the reports of silicified limestone I feel this would be a good area for prospecting. For any prospecting carried out in this area by vehicle it would be advisable to carry spare jerry cans for gas.

Only one road of access was found into the area of the Wolverine Complex. This is a steep four wheel drive road that starts on the north side of Granite creek. We followed this road for approximately 1 and 1/2 to 2 km in before the road is cut off by a slide. Deep glacial

till seems to cover the area and no outcrop could be found. There was abundant muscovite, biotite and chlorite shists float in the area and a little quartz and rose quartz around.

Only one area of mineralization was found. This was an outcrop of a carbonatite rock which contained what appeared to be hematite and some pyrite. This is on the main road on the east side of Manson Lakes.

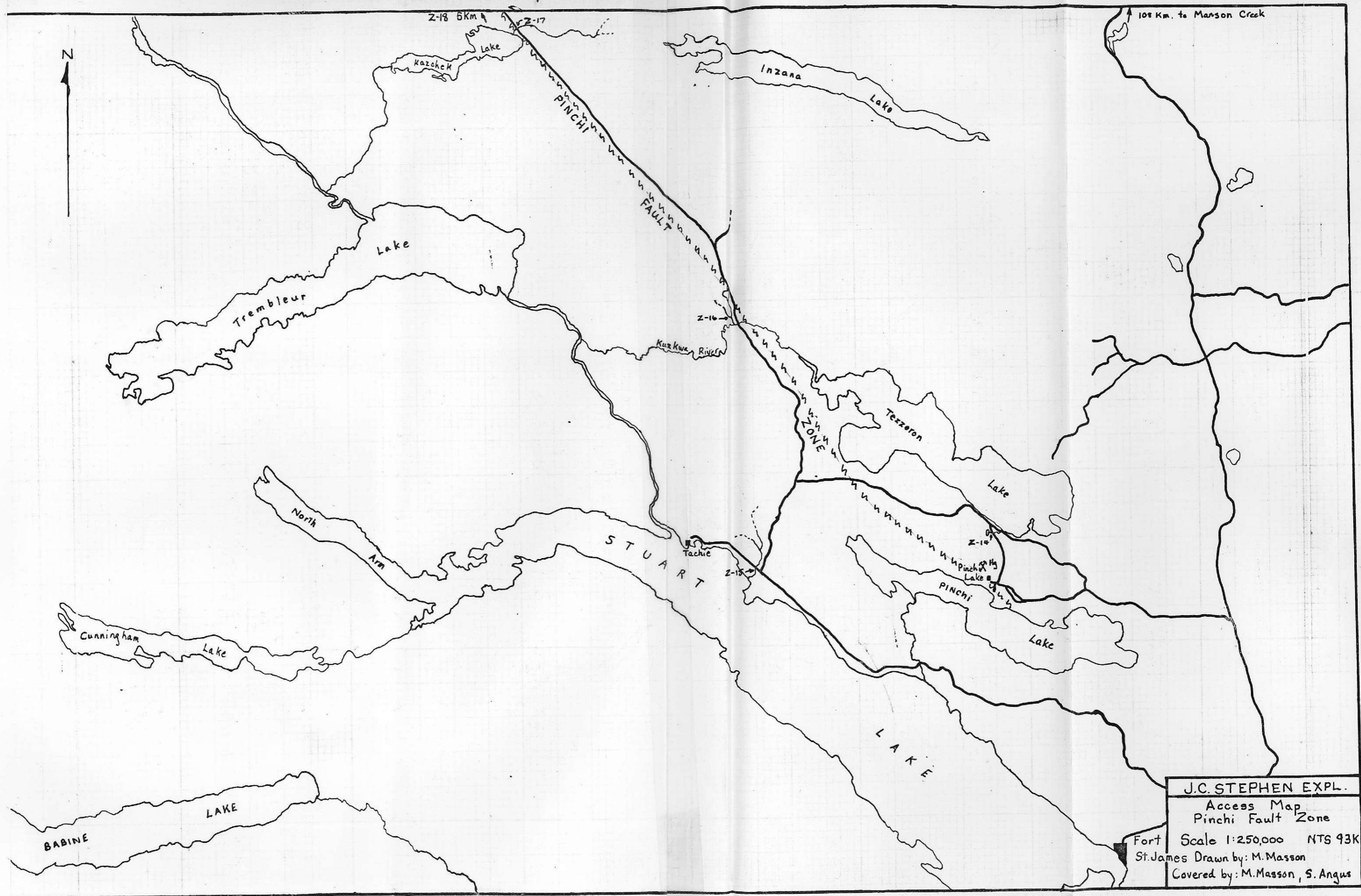
We couldn't get in to see the silver property on the west side of Manson Lake because of high floods on the creeks. The owner Lorne Bader also couldn't be contacted.

Because of very high floods on all the creeks only very few silt samples could be taken. The locals say it hasn't been that bad for over 10 years. On the day we left a bridge and many parts of the main road were washed away.

CONSLUSION:

The areas I feel are good prospecting targets for later in the season when all the snow is gone and the floods have slowed down are the area on the Pinchi Fault where the new road goes around Takatoot Lake.

Also the area on the Pinchi Fault around the Bralorne-Takla mercury mine. I don't feel soil sampling would be of to much help because of the deep glacial till but silt samples should be taken in these areas.



J.C. STEPHEN EXPL.
 Access Map
 Pinchi Fault Zone
 Fort St. James Scale 1:250,000 NTS 93K
 Drawn by: M. Masson
 Covered by: M. Masson, S. Angus

