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NIT GROUPTARGET
PROJECT #117

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The NIT GROUP has 1 claim containing a total of 20 units. It is located east of Cabin Lake and Southeast of Francis Lake (see location map). The property is accessible by a southern extension of the Nitli River Road which runs southeast from Francis Lake. The claim is located 1 claim-group northwest of the SWAB GROUP.

To date geological mapping and silt samples have been taken, both on air photo (scale: 4" = 1 mile). Filling was done on surrounding areas. Only a few of the results have been received (to date)

LOCATION MAP FOR NIT CLAIM

legal claim post is located on the west bank of a tributary to the Nithi River - the post is 1800m NE (045°) from the eastern extremity of Cabin Lake

the claim contains 20 units
5 east
4 south

approximately 124°55'W, 53°53'N

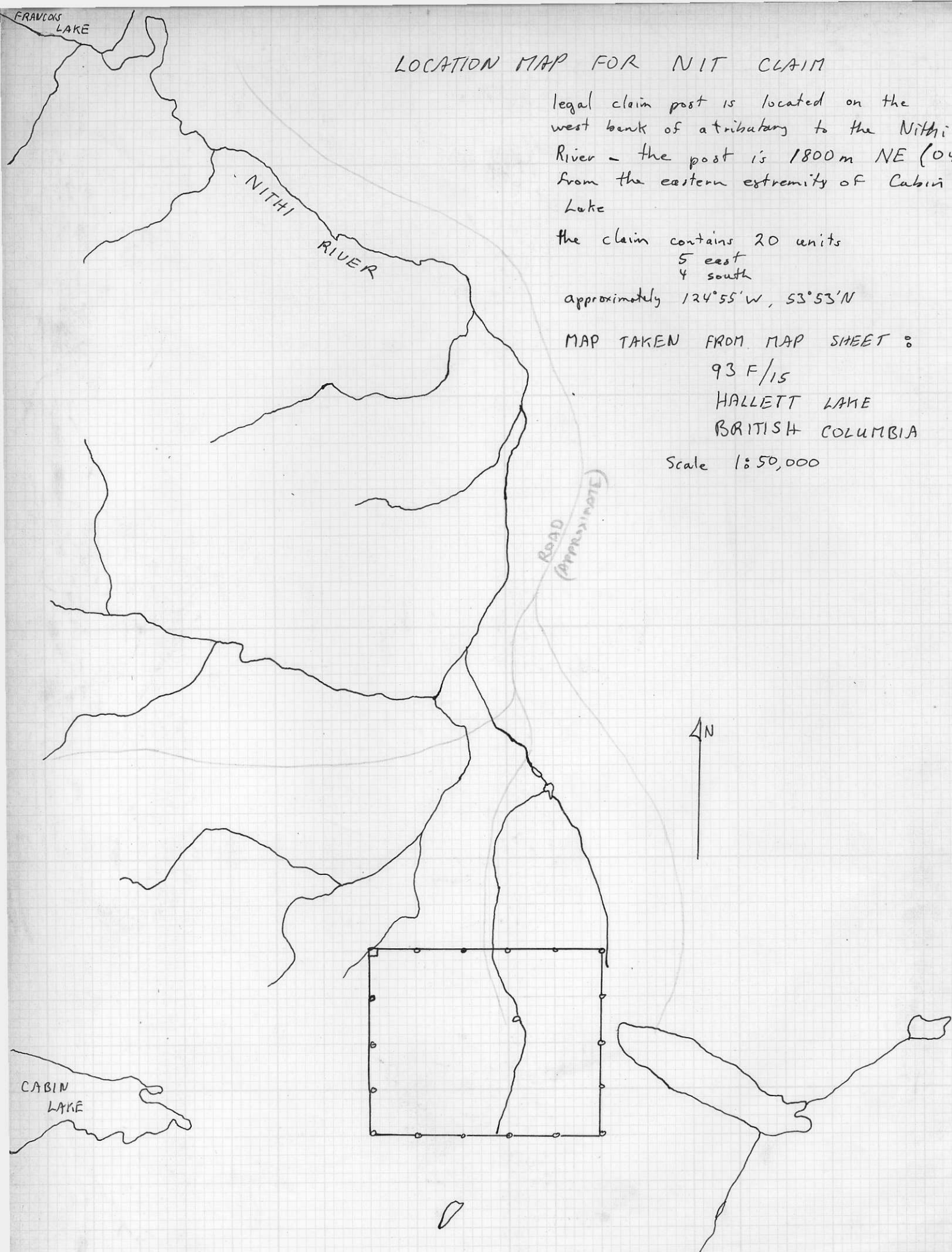
MAP TAKEN FROM MAP SHEET :

93 F/15

HALLETT LAKE

BRITISH COLUMBIA

Scale 1:50,000



ROCK UNIT DESCRIPTIONS :

Only one rock unit was observed, a conglomerate, and no subdivisions could be made on a reasonable basis. It appears uniform from one end of the property to the next. Outcrops appear along a ridge trending north north east.

The conglomerate is matrix supported (70% matrix, 30% clasts), poorly sorted (less than 2mm to 4cm) and ~~it~~ possesses no observable stratification. Clasts vary in composition from cherty pebbles to volcanic rock fragments. Recrystallized quartz and squashed cavities (lined with quartz) suggest minor metamorphism, possibly just due to burial. Examples of this rock unit are 77CS 26, 27 and 28.

Economic :

No mineralization was observed. The property was staked on the basis of 2 high (41 and 50 ppm U) reconnaissance pits. To date, other pits ~~to~~ values have not been received. Scintillometer values ranged from 2 to 4 times background on all outcrops.

Some hypotheses include

- a) the conglomerate as a unit is uniform to the extent of a source rock

- b) the conglomerate may possess areas enriched in uranium undetected by mapping
- c) an underlying unit may be enriched in uranium; ground water circulate to enrich surface silt

DISCUSSION :

This should really await the geochemical results however there are two aspects that need to be investigated further:

- 1) stream siltling to the west of the property.
- 2) geological mapping of the surrounding area in attempts to correlate the conglomerate elsewhere, for example, is it related to the chert found in the northwest corner of the SWAB GROUP.