

Preliminary Report of Property Examination

Property Name TNA Group Principal Metals Pb-Zn

Company Name (Note: TNA is Ant spelled backwards. See Ant Group).

and Address Carl Erickson,

1625 Oak Street,

Prince George, B.C. Phone 564-5085

Vendor Carl Erickson

Location 75 miles N-NW from Prince George and about 17 miles west

from Hart highway.

Recording Office Quesnel

Access By automobile, via Hart Highway and good gravel logging road

<u>Exploration record:</u> including underground workings, drilling, trenching, geology, geophysics, geochem.	<u>Year</u>	<u>Description</u>	<u>Amount</u>
	1971	Geochem recon.	40 samples
	1971	Test pit, 2 x 2 x 6	

Geology, including: Area underlain by muscovite schist of Lower Cambrian

Mineralization age. Gently dipping foliation at prospect. Minor

Widths

Mode of occurrence Galena-sphalerite-quartz discovered in test pit

Country rock which was dug on geochem high. Other rusty quartz-

Structure rich zone noted in road cut 300 feet to west

Assays

<u>Sample</u>	<u>Width</u>	<u>Description</u>	<u>Au</u>	<u>Ag</u>	<u>Cu</u>	<u>Pb</u>	<u>Zn</u>	<u>MoS₂</u>	<u>WO₃</u>
No samples.	Too	small to be of interest							

Possible Deals Not discussed

Conclusions: This appears to be a minor occurrence of sulfide minerals

in muscovite shcist. Probably related to granite intrusive

body which lies to the east.

Recommendations No further interest warranted based upon available data.

Attached copies:

- Claim Map 1:50,000
- 1.4 mile Topo 1:50,000
- 1:4 mile Geology
- 1:1 mile Aeromag.
- 1:4 mile Min.Occur.Map

Richard P. Thompson
Signature

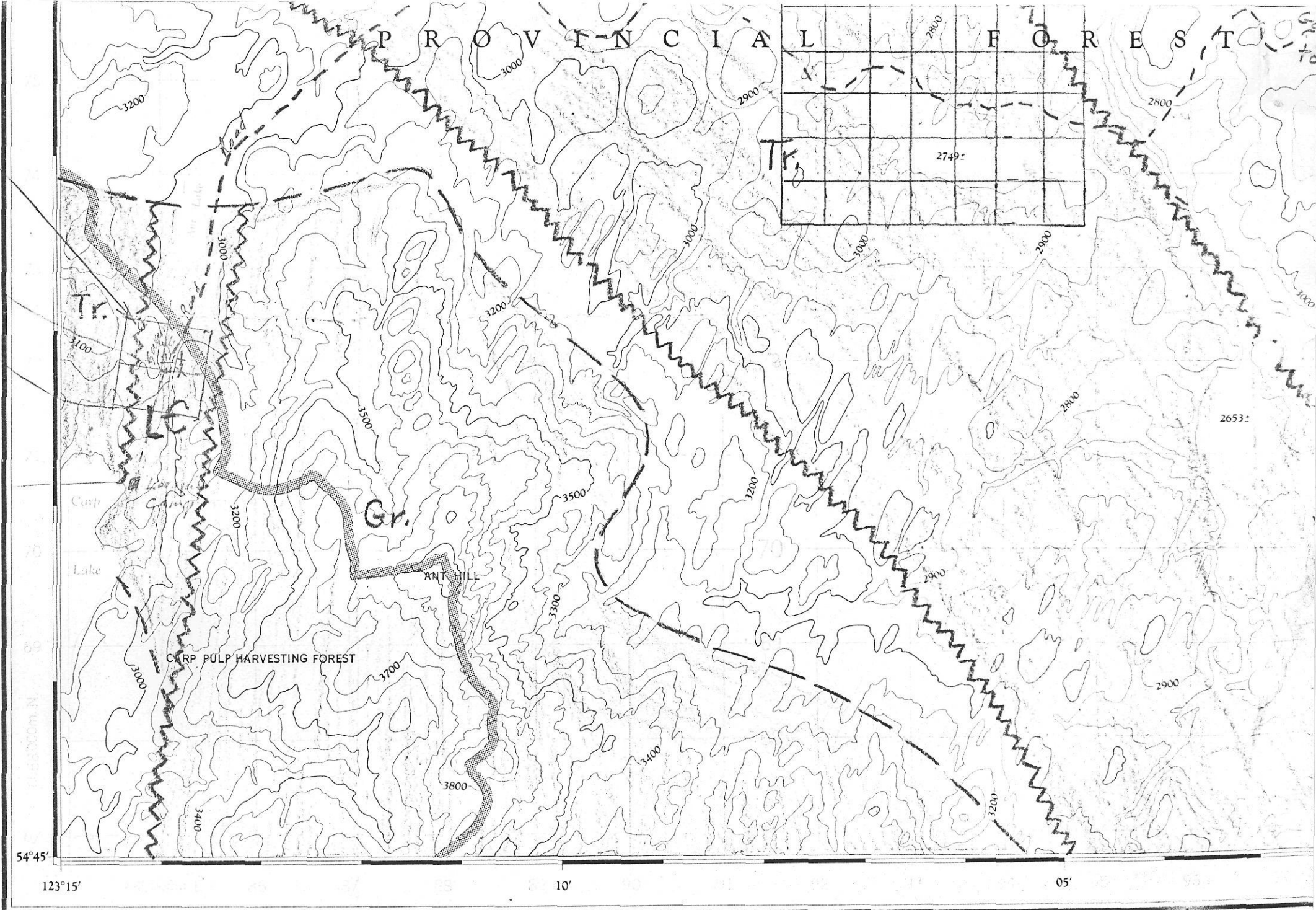
June 29, 1972

Date

TNA Group

rock is
ite schist.
y foliated
{ Gr, sl, cc, py,
qtz. in road
cut
Gr, ptz, sl in
hand trench
dug on geochem
anomaly.

Logging
Camp



Produced by the ARMY SURVEY ESTABLISHMENT, R.C.E.
Information depicted current as of 1963. Printed 1966.
Copies may be obtained from the Map Distribution Office,
Department of Mines and Technical Surveys, Ottawa.

CARP LAKE

CARIBOO DISTRICT

93 J-14 E

Preliminary Report of Property Examination

Property Name ANT Group Principal Metals Cu
 Company Name Carl Erickson
 and Address 1625 Oak Street,
Prince George, B.C.
 Phone: 564-5085
 Vendor Carl Erickson
 Location Carp Lake area, B.C. Approximately 75 miles N-NW from Prince George.

Recording Office Quesnel
 Access Via Hart Highway to south end of McLeod Lake, and west on good gravel logging road 11 miles to claims

Exploration record: including underground workings, drilling, trenching, geology, geophysics, geochem.	Year	Description	Amount
	1963	G.S.C. Mag. map 1562-G	
	1971	Mag. survey	3 line miles
	1971	Soil geochem	400 samples
	1971	Hand trenching	100 feet
	1972	Bulldozer trenching	200 feet

Geology, including:
 Mineralization Area underlain principally by Hazelton volcanic rocks which are intruded by gabbro. These appear to be
 Widths intruded by diorite which contains sparse chalcopyrite
 Mode of occurrence and pyrite. However, the "diorite" may be a product of
 Country rock silicification of gabbro as diorite is observed to grade
 Structure imperceptibly to gabbro.

Assays

Sample	Width	Description	Au	Ag	Cu	Pb	Zn	MoS ₂	WO ₃
9101	Reddish soil, for geochem								
9102	20 ft. grab from dozer trench								
9103	Reddish soil, for geochem								

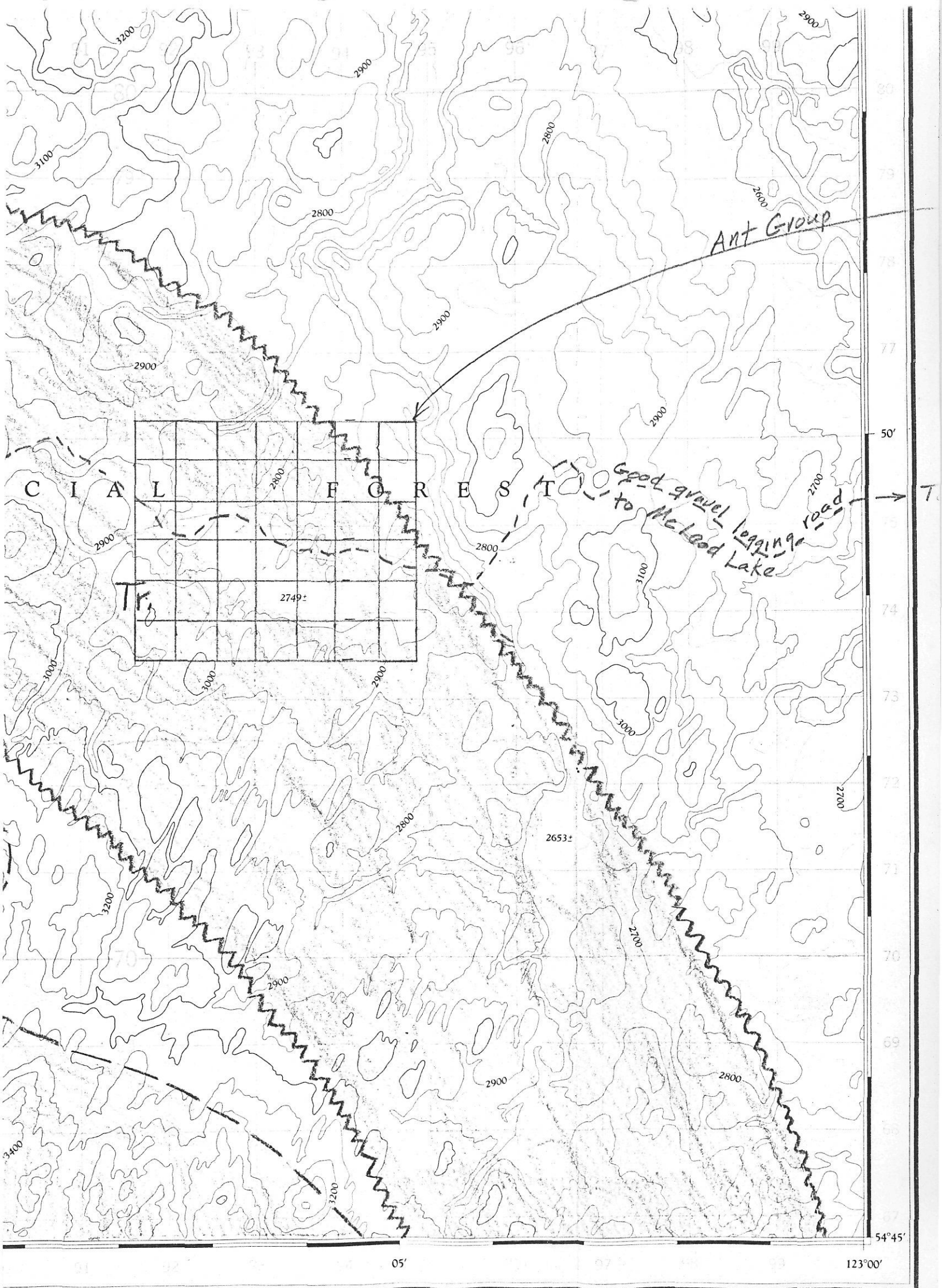
Possible Deals Not discussed as the property was turned down.

Conclusions: Gabbro is serpentized and is poor bet as host rock for a porphyry copper deposit, regardless whether "diorite" is silicified gabbro or a separate intrusive body.

Recommendations No further action. This, however, was a reasonable copper prospect for examination. The magnetic anomaly shown on Map 1562-G was a worthy subject, as known chalcopyrite occurred on the anomaly

- Attached copies:
 ✓ - Claim Map
 ✓ - ~~1:4~~ mile Topo/50,000
 ✓ - 1:4 mile Geology
 ✓ - 1:1 mile Aeromag.
 - 1:4 mile Min Occur. Map

Willard P. Thompson
 Signature
 June 28, 1972
 Date



CARP LAKE

CARIBOO DISTRICT

BRITISH COLUMBIA

SCALE 1:50,000 ÉCHELLE

93 J-14 E

Publiée par le SERVICE TOPOGRAPHIQUE DE L'ARMÉE, (G.R.C.) Renseignements à jour en 1963. Imprimée en 1966.

Ces cartes sont en vente au Bureau de distribution des cartes, ministère des Mines et des Relevés techniques, Ottawa.



L 10120
R N° 4

War L.

GAZ
" 14TH
" 29TH
" 11TH

APRIL 1934
SEPT. 1938
MARCH 1943

Iroquois

Ant L.

Ant Hill

May 2, 1972

Hammelt

Erickson

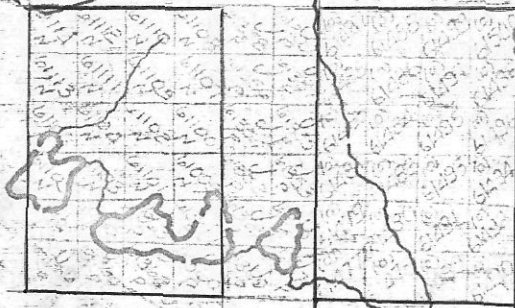
Hammelt

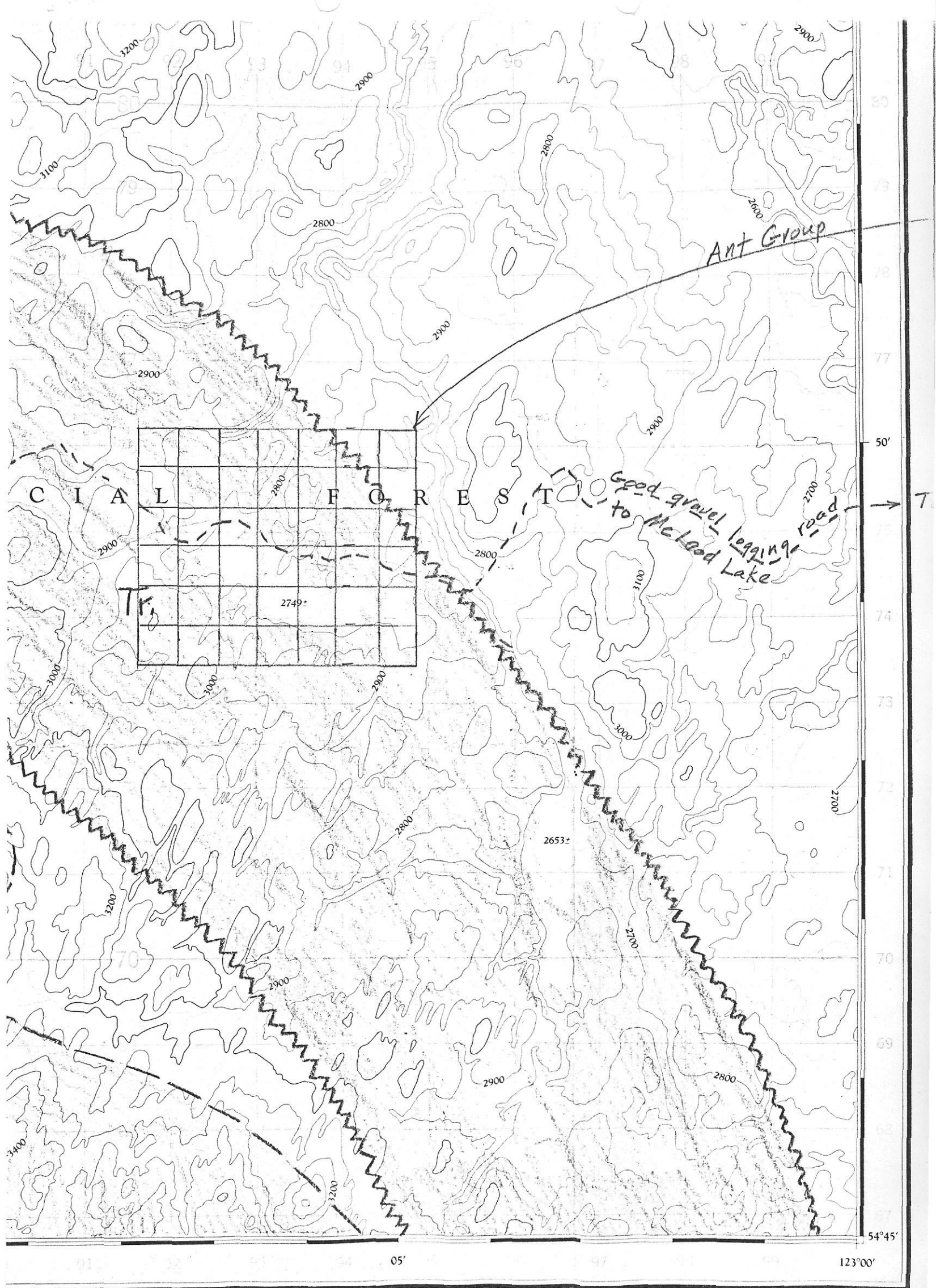
Backelin

Louang

CROOKED RIVER FORES

D. in C. 2008 9-9-49 0180 119





CARP LAKE

CARIBOO DISTRICT

BRITISH COLUMBIA

SCALE 1:50,000 ÉCHELLE

93 J-14 E

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93. J.14

May 1st, 1972,

Mr. Carl Erickson,
1625 Oak Street,
Prince George, B.C.

Dear Carl:

The claim map of the Tacheeda Lake area shows no mining claims north of the lake. However, there is a coal reserve over a large area northeast of the lake and a reserve which looks like a pipeline or transmission line west of the lake.

A copper occurrence in that area may be associated with Mesozoic or Tertiary intrusives into the Precambrian or Lower Cambrian metasediments. I don't understand the coal reserve, as it doesn't appear that Cretaceous sediments exist in the area.

I hope this information is useful to you.

Yours truly,

DYNASTY EXPLORATIONS LIMITED,

W. D. Tompson,

WDT/mp

April 20th, 1972,

Mr. Carl Erickson,
1625 Oak Street,
Prince George, B.C.

Dear Carl:

Thank you for the discussions yesterday regarding some prospects which you know and for your kind hospitality.

There are several prospects which we would like to follow up on and we need to discuss these further with you. We also need to discuss what form of remuneration will be acceptable to you and to us.

I understand that you wish to maintain a continuing interest in properties which you bring to our attention and also you wish to work on the properties.

At this point I would like to suggest the following:

1. You would maintain a continuing interest in properties which we decide to stake and/or conduct work on. A non-participating arrangement, naturally, requires a smaller percentage figure than a participating interest.
2. We will pay you a daily fee for showing us to properties which are of interest to us if you are not the owner of the property. Please suggest a figure which you would consider for this service. We would not expect to pay a fee for examination if you are the property owner.
3. If circumstances permit, you may have the opportunity to conduct some work on the properties in question.

Initially, we would like to pursue further investigations on these properties:

1. Ant copper prospect
2. Desi Creek copper prospect
3. Leg Lake copper prospect
Tacheeda Lake mag anomaly
4. Cake Lake copper prospect
5. Moose Valley-New Wellington copper prospect.

Mr. Carl Erickson,

April 20th, 1972,

Please advise me by phone when the bridge at the Ant claims is repaired and we will go see what needs to be done.

Yours truly,

DYNASTY EXPLORATIONS LIMITED,

WDT

Willard D. Tompson,

WDT/mp

Carl Erickson prospects.

- ✓ 1. Ant copper prospect (see page 1)
2. Desi Cr. Copper, WNW from McLeod Lake,
and 5 miles from highway
- ✓ 3. Log Lake copper, 5 mi south of Fort Fraser
4. Cate Lake, up Pelley R., SW from Ft. Wavé.
Sounds like scintillator anomaly only.
5. Tacheeda Lake Mag anomaly. North of
Tacheeda Lake. Copper occurrence
- ✓ 6. Moose Valley - New Wellington copper.

✓ Ant Copper prospect. Carl Erickson

McLeod Lake quadrangle, 93-J-14

Geol Map 1204 A., Mag Map 1971

36 Claims

GSC Mag 1562 G., anomaly $54^{\circ}50' - 123^{\circ}06'$

Rock is granodiorite with large blebs
of ccp, ant boxworks.

Geochem survey over 5 claim area,

60 to >160 ppm Cu

30 to >130 ppm Zn

4 ft hand pit on >400 ppm Cu

produced goethite gossan material

Erickson believes generally < 12 ft gravel o/b.

Elev ~ 3000. Temporary flooding of road in
spring. Available for exam. ~ June 1.