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BRIN CLAIMS - ROBB LAKE AREA
SUMMARY REPORT

N.D.S. Westoll

Brin Claims - Robb Lake Area

Summary Report

1.1 Introduction:

In anticipation of a staking rush in the vicinity of the Texas Gulf - Arrow Inter America - Barrier Reef Resources claims in the Robb Lake area of British Columbia, Brinex studied published and unpublished geological information available on the area and in March, 1972, staked and optioned several blocks of ground on the 'reef-front' facies of the lead-zinc bearing (Stone) Formation. More ground was staked during the course of the 1972 summer field season partly as protection and partly on the basis of new information. A total of 998 claims are now held and two blocks of 120 claims and 88 claims each have been optioned. It is anticipated that a large number of these claims will be abandoned in the course of the 1973 field season. Claim outlines are shown of Figs. 1 and 11.

2.1 1972 Field Programme:

An intensive geological and geochemical programme was mounted during the summer months of 1972 under the overall direction of Dr. N.D.S. Westoll assisted by Dr. Matti Tavela, ex-chief geochemist Kennco and Dr. G.F. Dickie, geologist of Windsor University. Dr. Neil Campbell, ex-chief geologist of Cominco Ltd., Western Division, critically reviewed the results of the field work. Reports by Tavela, Dickie and Campbell are attached.

An initial reconnaissance stream sediment survey on all claim areas and in some cases adjacent ground was carried out in the early part of the season. As a result of this work and of the simultaneous geological mapping by Dickie, several anomalous areas were examined in more detail by close-spaced stream sediment geochemistry and by soil sampling on a grid pattern. Location maps of the various geological and geochemical surveys are shown on Figs. 111, 1V and V. These surveys are discussed in detail in Dickie's and Tavela's reports.

Compilation of data collected during the 1972 field season and discussions with geologists experienced in this type of deposit suggest that the Brinex holdings range from

known mineralisation in bedrock (the optioned Zenith ground, referred to in Campbell's report as the "Dodson submittal") through rich float associated with geochemical anomalies to areas of favourable geology with geochemical expression.

2.2 1973 Field Programme:

The 1973 programme should be aimed at:

- (a) Testing the most favourable prospects by regular spaced drilling as suggested by Dr. Campbell. Intensive prospecting and I.P. should assist in locating future targets elsewhere.
- (b) Up-grading by intensive prospecting of less well defined anomalous areas.
- (c) Abandonment, after prospecting, of much of the staked area.

On individual areas, the following is recommended.

Perkins Prospect:

This area is now ready for drilling. The adjacent ground, including the Westoll prospect, should be intensively prospected and subjected to I.P. to assist in the location of targets. Drilling should be regular to allow statistical treatment. Six holes to 500' depth on a 400' grid are envisaged here, with closing up of the spacing to 200' and continuation in the event an "ore" intercept is obtained.

S.E. Bertha - JR Claims:

Deep geochemistry should be carried out here to help define future drill targets in the S.E. Bertha area. I.P. to the west, on the JR Claims, should identify targets worthy of at least reconnaissance drilling on 1000' centres next year.

Reef Prospect/Lee-Hastings Anomaly:

Intensive prospecting, particularly on Reef

Mountain, and I.P., would be the obvious first steps. There may be no alternative to drilling for information, but every other avenue should be explored first. The results of this summer's work should locate the most attractive targets for drilling next year, which will likely be reconnaissance in nature on 1 mile centres.

Cusker and Lau Groups:

Precise land holdings here are still uncertain. Careful prospecting (2 man days per claim) should be carried out in any event. This will require one two-man team for half the summer.

Zenith Ground("Dodson Submittal"):

Intensive prospecting, blasting of scree and extremely careful sampling will be required here. Geological mapping is necessary and if all results are favourable one might wish to drill later in the summer, perhaps five holes to 200' on 400' centres. This drilling has not been budgeted.

Nabesche Group:

This area has produced the least encouragement so far. However, since geochemistry may not be too effective under some conditions (e.g. Zenith ground) careful prospecting should be carried out before the ground is abandoned. This will require one two-man team for the summer.

N.E. and N.W. Bertha:

Neither of these areas has shown much promise, but careful prospecting will be necessary before the ground is abandoned. This will require one two-man team for the summer.

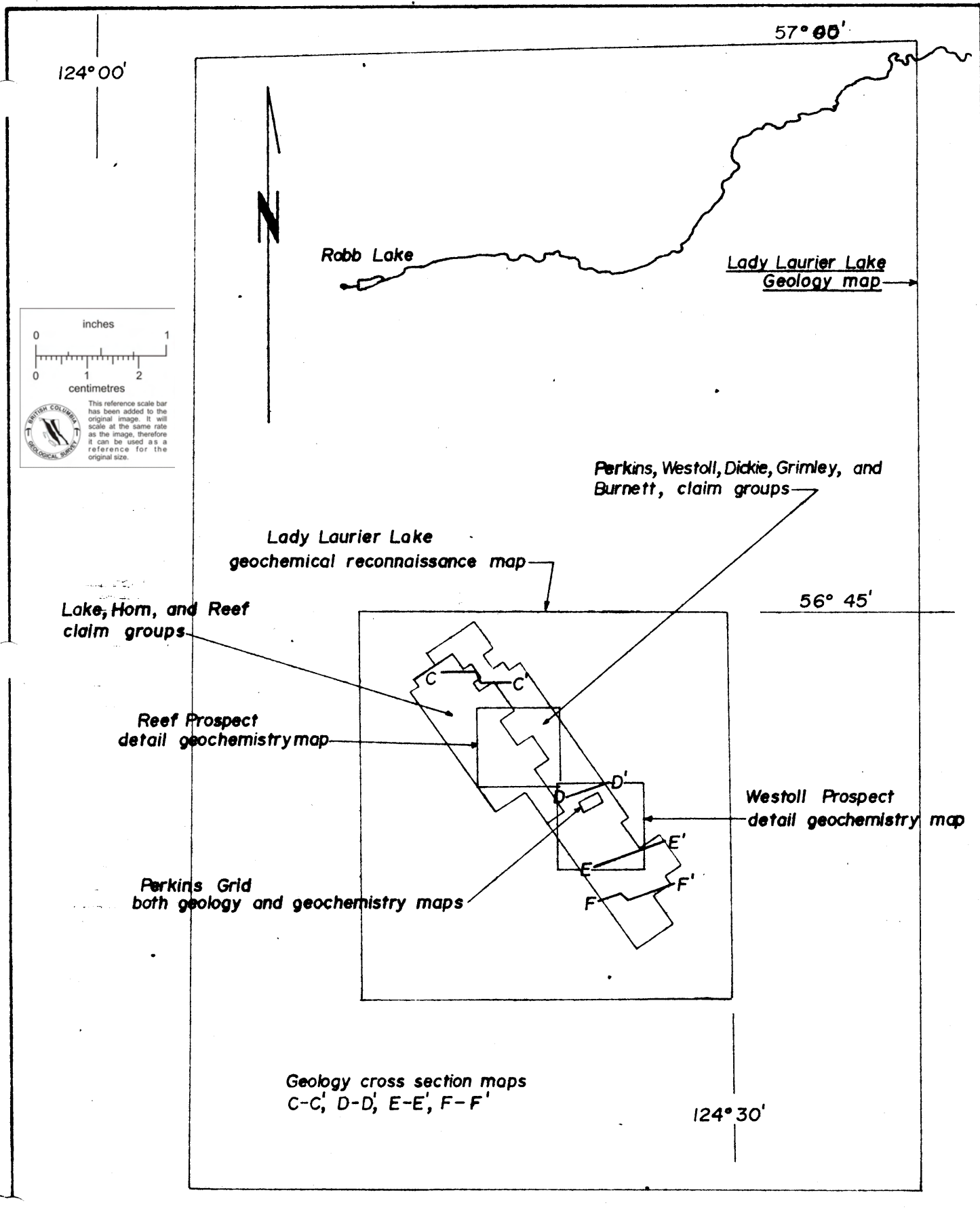
Programme Budget:

Table 1 shows the total cost which might be incurred if all the above stages are carried out and if initial drill holes show encouragement. The total figure is probably close to the very maximum one would wish to spend unless encouragement was very substantial.

TABLE 1

	\$
<u>Option Payment:</u> - Marini option Jan. 31st. 1973	25,000
Zenith option December 5th. 1972	5,000
December 31st. 1973	2,500
 <u>Diamond Drilling:</u>	
3000' Perkins @ \$21/Foot	63,000
 <u>Prospecting etc:</u>	
12 man summers	47,500
 <u>IP</u>	
Including mobilisation, say	12,000
 <u>Helicopter Support:</u>	
Assume share of Bell 206 <u>or</u> entire G3B	40,000
<u>Equipment, Supplies:</u>	10,000
<u>Travel, Consultants :</u>	7,000
<u>Geochemical Analysis:</u>	3,000
<u>Taxes, Licences, Compilation:</u>	10,000
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Total	<u>225,000</u>

Neil D. S. Westoll
Neil D. S. Westoll
Manager
Western Exploration



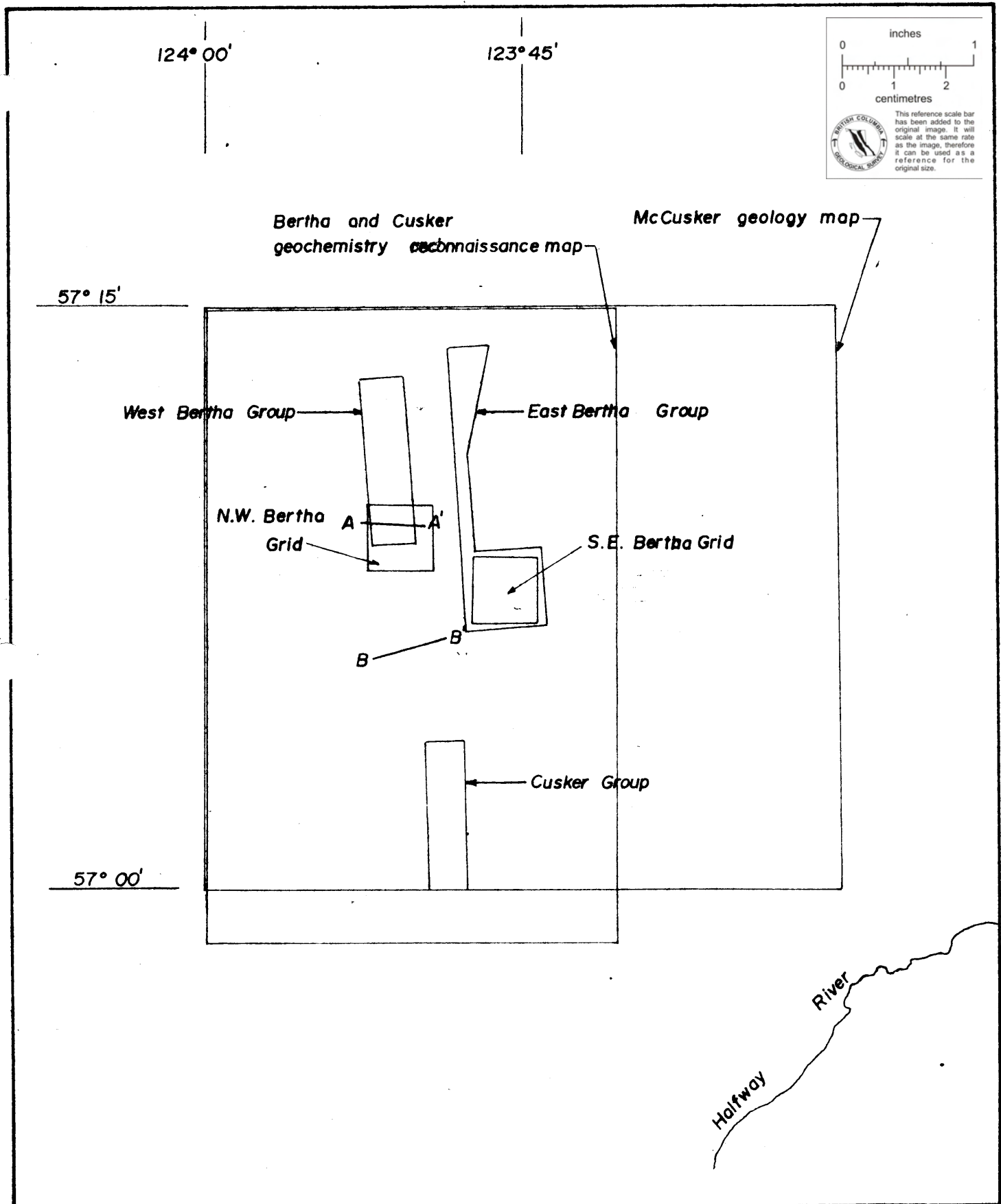
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Key Location map of Geology and Geochemical map sheets

Fig. III

Date: November 1972

Scale: 1" = 4 miles

Drawn by: E.B.

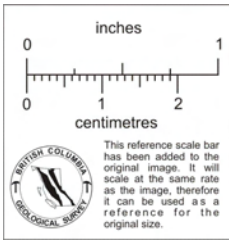


British Newfoundland Exploration Limited
Key Location map of Geology and Geochemical map sheets

Date: November 1972

Scale: 1" = 4 miles

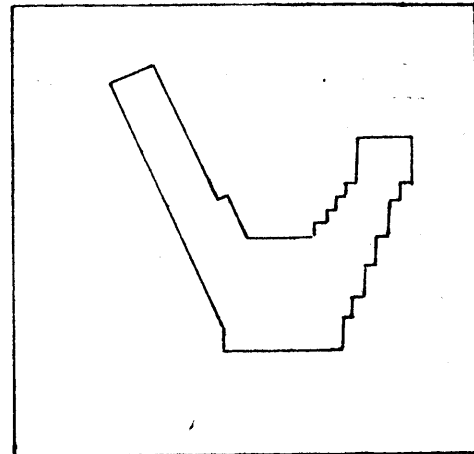
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Nabesche geology map

56° 30'

Nabesche geochem. reconnaissance map



56° 15'

123° 45'

123° 30'

123° 15'

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Key Location map of Geology and Geochemical map sheets

Date: November 1972

Scale: 1" = 4 miles

Drawn by: E.B. Fig. V



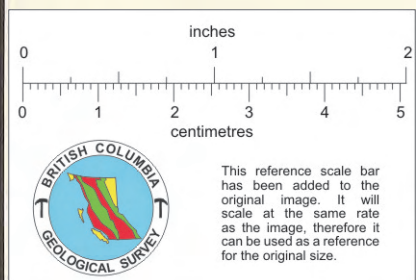
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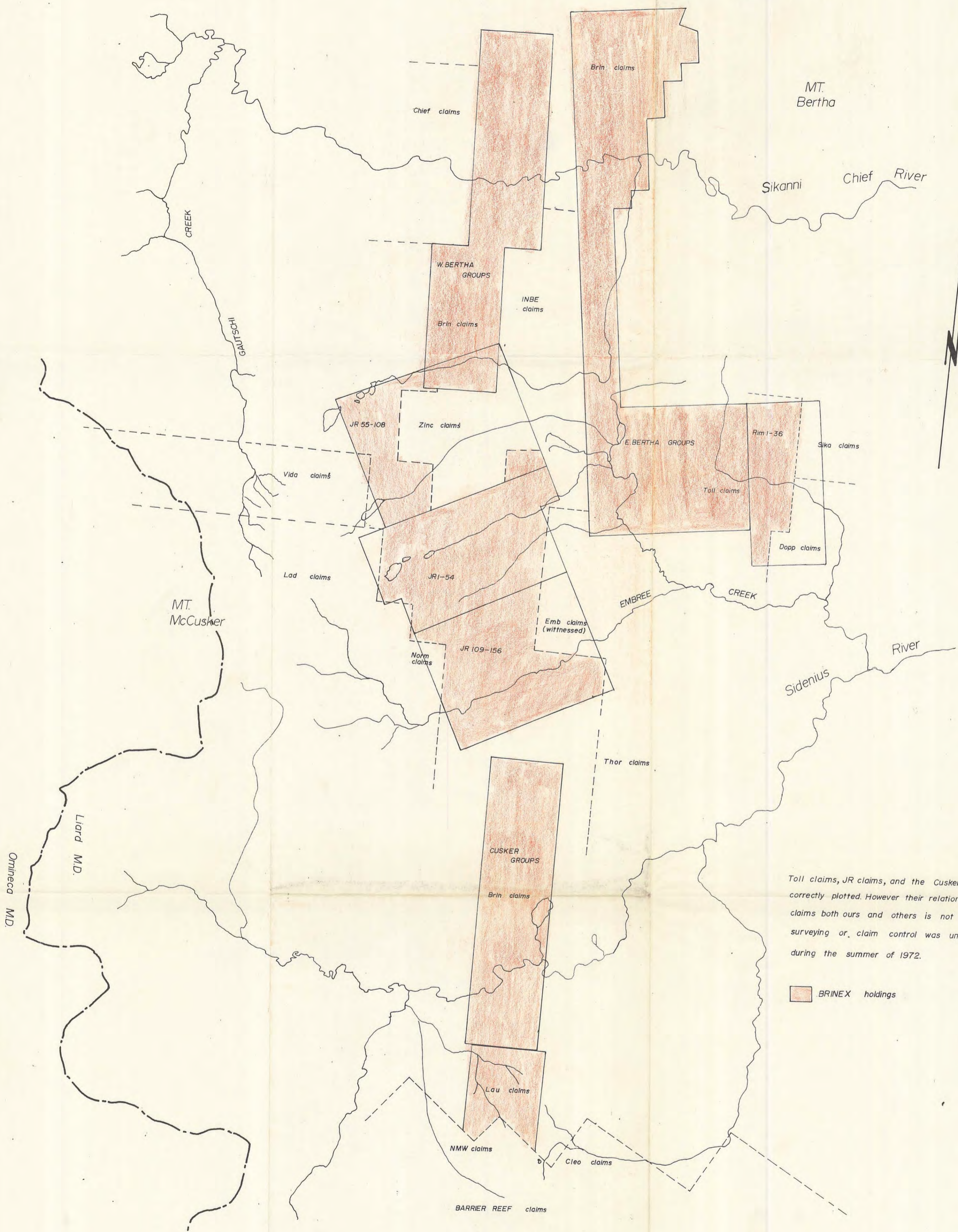
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Approximate Claim Location Map

Fig. I





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date: December 1972

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Approximate Claim Location Map

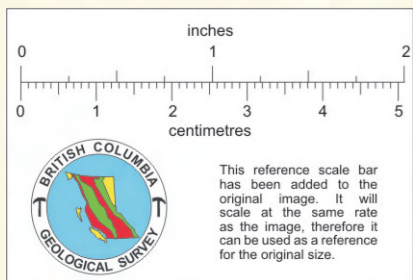


Fig. II