

January 20, 1980

REPORT ON EXPLORATION

CONDUCTED BY

BOVILLE RESOURCES LTD.

ON

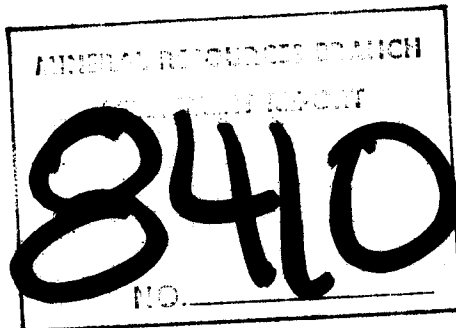
CANIM LAKE COPPER PROSPECT

EAGLE RIVER, B.C.

CLINTON M.D.

92 P / 15 W

51°52' N 120°55' W



by: J.S. Carter
Geologist.

PART
1 of 2

INTRODUCTION:

The following report is prepared at the request of Bill Inverarity, Director and Field Manager of Boville Resources Ltd.

The property was acquired as a new undeveloped prospect for Copper and Gold in the summer of 1979.

During the late fall in November and December, 1979, a geophysical and geochemical survey was recommended to find the extent of sulphide mineralization.

Bench marks as IRON PINS were established along the access road for a distance of approx. 2 miles south of the initial discovery at Base "A", with an elevation of 3500 feet.

From these stations lines were run east-west to cross the structure indicating a trend of NW-SE. These lines were run at approx. 500' intervals and geochem samples taken every 100 feet.

The same stations were read with a SCINTREX MP-2 TOTAL FIELD PROTON MAGNETOMETER.

Magnetometer readings were taken at 100' intervals along the Roger Lake Road in the North and along the Main Access road 3100 feet North of Base "C" and 9000 feet South to BM "G".

An EM trial survey was conducted on certain lines to determine if detectable conductors existed.

Both EM "Max Min" and EM16 type of geophysical equipment was tried on a few lines for this trial.

The geochemical and magnetometer survey was plotted on vertical Cross-Sections (Scale 1 in. = 400 feet).

Anomalies were correlated and an interpretation of the possible mineralized zones from the cross section were plotted on the Base Map with the same scale.

LOCATION & ACCESS:

The Boville Mineral claims are situated North of Canim Lake, B.C. The area is approx. 60 miles SE of Williams Lake or 30 miles NE of 100 Mile House near Eagle Creek.

The location is approx.

120⁰ 55' Long. W.
51⁰ 52' Lat. N.

and the general elevation of the claims approx. 3400 feet.

Access is by car from 100 Mile House NE via a good all-weather road to Eagle Creek. Then NW to Hawkins Lake - a distance of approx. 1 mile. From here access to the property is gained by a four-wheel drive vehicle. The recently constructed road climbs from the valley from an elevation 2600' to 3500'.

The distance in to Base "A" (at the prospects main showing) is approx. 3 miles.

Claims:

The claims are divided into 2 areas as follows:

(A) NORTH GROUP = 22 Units composed of following claims:

- 1) 8 CLAY CLAIMS staked for discovery by Mr. Robinson.
- 2) 2 CLAY CLAIMS staked Easterly by W. Inverarity in Dec. 1979.
- 3) 12 Units North and adjoining the CLAY CLAIMS.

(B) SOUTH GROUP = 16 Units Total

- 1) 12 Units staked South and adjoining the CLAY CLAIMS.
- 2) 4 Units (Bov 1) staked East and adjoining original 12 Units by W. Inverarity December, 1979.

The Total Land Staked as of January 1, 1980 amounts to 38 Units.

HISTORY:

The Boville Resources Ltd. Canim Lake Prospect is a new prospect which had no work done previously to determine the extent of the mineralization.

The nearest commercial mineral deposit lies approx. 18 miles North at Boss Mountain and owned by Noranda Mines Ltd. This ore contains Molybdenite and occurs in a Granite of the same age as the Granite on the Boville prospect.

In 1968 the area was flown by the Province for Airborne Magnetics.

In November, 1979 preliminary Grab Samples taken from near the initial discovery on the Clay 1 Claim near Base "A" indicated as follows:

	<u>Copper</u>	<u>Silver</u>	<u>Gold</u>
#BRL - CL-1 GRAB SAMPLE	0.93%	0.44 oz.	0.03 oz.
#5826 HIGH GRADE SAMPLE	18.59%	6.28 oz.	0.88 oz.

Only traces of Molybdenite have been recorded in quantitative analysis and geochemical soil analysis.

For these reasons preliminary geophysical work was recommended and carried out in November - December, 1979.

GEOLOGY:

The Boville claims North of Canim Lake cover an area designated on the GSC geological map as a granite intrusive Batholith of TRIASSIC age.

The prospect lies close to the contact with the NICOLA GROUP of Andesite flows and Breccia.

The location of this contact is indistinct on the map.

From field work and interpretation it would appear that the prospect is close to or on the Granite Andesite contact.

The Granite outcrops have been found Easterly from the Andesite and Westerly by interpretation of ground Magnetics.

Bands of an altered Limestone occur close to the Andesite at Base "A" and Granite has been found East of Base "C" and just South of Base "E".

Owing to the extensive amount of float or boulders directly under the surface the attitude of the bedrock is not known.

Extensive shearing and faulting in the Andesites has been noted in a NW-SE direction of strike and near vertical in dip.

MINERALIZATION:

It would appear at this stage that the copper mineralization is following or is closely associated with sheared structure. The geochemical and magnetometer survey indicates that the mineralization is trending close to contacts (with the Andesite) in a direction on strike of 140° - 320° .

From information gained at the exposures at Base "A" on the CLAY CLAIMS the Sulphides occur in the Andesite which is close to a Limestone contact. The Limestone does not appear to have any visible minerals.

The Copper minerals seen occurring in the Andesite are:

BORNITE
AZURITE
CHALCOPYRITE
MALACHITE

Both Gold and Silver have been assayed and appear to occur with the Copper minerals.

Some Pyrite is present and has been seen both in the Granite and altered or Meta Andesites.

Only traces of Molybdenite have been assayed in the Andesite and it is suspected higher assays will exist in parts of the Granite.

MAGNETOMETER SURVEY:

The instrument used was a SCINTREX MODEL MP-2 PROTON TYPE MAGNETOMETER used on a staff or back pack.

As the magnetic relief was within 1000γ range the back pack configuration was used on this prospect.

From the results it appeared that no magnetic "storms" influenced the survey and Base Stations checked out reasonably well.

The total field was measured and old work agreed with new work at a later date.

AREA TRAVERSED - NORTH GROUP

- 1) Roger Lake Road from Station C 31N to 85E - a distance of 8500 feet.
- 2) Main Road from Base "C" north to C 31N and on to Base "A" approx. 4100 feet.
- 3) Lines "A" "B" and "C" both East and West.

SOUTH GROUP

- 1) Main Road South from Base "C" to BM "F" - distance of 9000 feet.
- 2) Lines "C" and South 1 - 6 Line "E" & "F".

INTERPRETATION:

From the information obtained a magnetic datum was determined to distinguish the low magnetic rock types from the high magnetic formations.

This datum was taken at 58500 gammas.

Andesite is known to occur in the high range (i.e. plus 58500 gammas) and both Granite and Limestone in the low range (i.e. Lower than 58500 gammas).

The geochemical anomalies for Copper appear close to and associated with the magnetic datum.

Faults were identified and both shearing and contacts found to correlate between lines. But it was difficult to distinguish between faults and contacts without geological knowledge of the local structure.

The general trend of contacts and faults appears to follow the Copper geochem trend at 140° - 320° .

Cross faults were interpreted but should be confirmed with detail work.

Most faults, shears and contacts appear (from the magnetic interpretation) to be near vertical. However there are few indications of possible dip westerly.

The faults or shearing patterns appear as follows:

NW	-	SE
NE	-	SW
N	-	S

CONCLUSIONS:

From the magnetic interpretation correlated with the Copper geochemical anomalies it would appear that the Copper mineralization trends NW - SE along shear zones associated with and close to contacts with different rock formations.

GEOCHEMICAL SURVEY:

The area is not glaciated and an abundance of float occurs directly under the thin overburden.

Sampling of the "B" zone becomes difficult as little soil is present above the boulders.

Approx. 600 samples were taken and the -80 mesh fraction was analyzed using HOT acid extraction and atomic absorption for measurement.

The majority of the samples analyzed for Copper ran less than 25 ppm.

After plotting the results on cross sections it appeared that a threshold or datum should be considered approx. 50 ppm as this aided in correlation with the magnetic interpretation.

Copper anomalies on this property could be considered at approx. 100 ppm and above.

Most of the significant Copper highs are only one sample. This means that the anomaly is contained within 100 foot width across the structure.

A few anomalies run 200 feet across and one low order anomaly in an area 500 feet SW of Base "D" is more than 300 feet across the trend.

Approx. 8 appear of interest and should be sampled in closer detail to find out their extent and continuity.

Minor indications of Moly were present in the few samples run. The highest was 1.1 ppm West of Base "C" and several 0.9 ppm Moly was noted in isolated areas (not continuous) but little work has been done to draw conclusions on the detection of Moly by soil geochemistry on this property.

CONCLUSIONS:

The narrow Copper trends appear to exist from geochemical soil sampling and can be traced from 1000 feet in length to possibly 2000 feet along a strike of 140° - 320° .

The Copper anomalies appear to correlate with magnetics as they appear associated with shears, faults or contacts with the same trend.

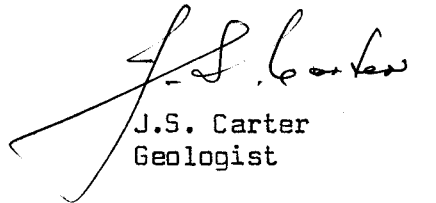
RECOMMENDATIONS:

It would appear that sufficient data has been obtained to verify 8 possible Copper mineralized trends.

On this prospect it is known that Gold occurs with the Copper. Therefore it is recommended that detailed geochem and geophysics be arranged for certain promising areas to verify and expand on this information.

The future data should be evaluated and drill targets chosen for at least 3 of the possible Mineral trends found during recent exploration.

Respectfully submitted,



J.S. Carter
Geologist

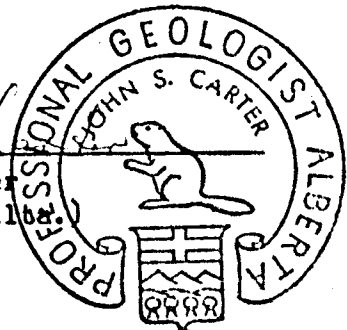
JSC/mc

STATEMENT OF QUALIFICATIONS

I, John S. Carter, P. Geol. of Calgary, Alberta do hereby certify:

1. I am a Geologist with residence at:
4019 Dalarna Bay N.W.
Calgary, Alberta
T3A 1G8
2. I am a graduate of McGill University, Montreal, P.Q.
BSc. 49 (Geol.).
3. I am a registered Professional Geologist - Alberta and a member of the C.I.M.M.
4. I have worked as an exploration geologist 30 years mainly in Western Canada and several Foreign Countries on Petroleum, Coal, Industrial Minerals and Sulphides.
5. I have been engaged in Mineral Exploration in the Province of British Columbia for approximately 20 years.
6. I have been engaged in both Airborne & Ground Geophysical surveys and am familiar with both conducting and interpreting Geophysical & Geochemical Survey Data.

J. S. Carter
J. S. Carter
P. Geol. (Alta.)



BOVILLE RESOURCES LTD.

CLAY, NORTH AND SOUTH MINERAL CLAIMS

VALUATION OF WORK

		No. of samples	
GEOCHEMICAL SURVEY			
Oct. 22/79	Kamloops Research & Assay Lab	42	\$ 75.60
Oct. 25/79	" " " "	4	7.20
Nov. 1/79	" " " "	18	38.40
Nov. 9/79	" " " "	20	36.00
Dec. 12/79	" " " "	25	45.00
Dec. 12/79	" " " "	339	610.20
Dec. 31/79	" " " "	12	12.00
Jan. 18/79	" " " "	<u>197</u>	<u>453.10</u>
		<u>657</u>	<u>\$1,277.50</u>
 Amex Exploration Services Ltd.			
Grid and soil additions			
	- 22 man days @ \$115.00/day		2,530.00
	- office, vehicle and direct costs		1,551.26
 John Carter, geologist			
	- 5 man days @ \$100.00/day		500.00
	- direct costs and expenses		<u>97.11</u>
			<u>\$4,678.37</u>
 TOTAL GEOCHEMICAL COSTS			 <u>\$5,955.87</u>
 MAGNETOMETER SURVEY			
Nov. 18-Dec. 20/79	14 man days @ \$60.00/day		\$ 840.00
Nov. 1-30/79	Rental of proton magnetometer @ \$400.00/mon.		400.00
Dec. 12-26/79	Rental of proton magnetometer @ \$100.00/week		200.00
Dec. 14-22/79	Truck rental		319.71
Dec. 15-20/79	Room - 4 men/5 nights, 2 men/2 nights & 1 man/night		662.95
Jan. 5- 8/79	Plotting mag data - 21 hrs. @ \$10.00/hr.		210.00
Jan. 5- 8/79	Supplies, paper, telephone, etc.		<u>100.09</u>
 TOTAL MAGNETOMETER SURVEY COSTS			 <u>\$2,732.75</u>
 ROADWORK			
Sept. 15-Oct. 3/79	73 hrs. of TD20 cat time @ \$60.00/hr.		\$4,380.00
Sept. 16-30/79	10 man days @ \$60.50/day		605.00
Sept. 15-Oct. 3/79	Truck rental		600.00
Sept. 15-Oct. 3/79	Fuel		129.61
Sept. 15 & Oct. 3/79	Hauling TD20		<u>381.50</u>
 TOTAL ROADWORK COSTS			 <u>\$6,096.11</u>

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

Boville Resources Ltd.,
101 - 1687 West Broadway,
VANCOUVER, B. C.
V6J 1X2

INVOICE: 2549

DATE: January 18, 1980.

FILE No. G-337

197 Geochemical Analyses -- soils -- ppm Silver, Copper
& Molybdenum @ \$2.30

\$453.10

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

Boville Resources Ltd.,
101 - 1687 West Broadway,
Vancouver, B. C.
V6J 1X2

INVOICE: 2502
DATE: December 12, 1979.
FILE No. G-332

339 Geochemical Analyses -- ppm Copper & Molybdenum @ \$1.80

\$610.20

Kamloops Research
&
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B.C. CERTIFIED ASSAYERS

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Telex: 048-8320

GEOCHEMICAL LAB REPORT

8410

PART

1072

December 12, 1979.

Mr. W. Inverarity,
WALHACHIN, B. C.

DATE _____
ANALYST CB
FILE NO. G-332

KRAL NO.	IDENTIFICATION		ppm Cu	ppm Mo	KRAL NO.	IDENTIFICATION		ppm Cu	ppm Mo
1	LO	1 E	37	L 1	31	LO	5 W	12	L 1
		2 E	14	L 1			6 W	19	L 1
		3 E	24	1			7 W	36	L 1
		4 E	19	1			8 W	40	4
		5 E	39	1			9 W	59	1
		6 E	13	1			10 W	16	2
		7 E	12	1			11 W	25	1
		8 E	36	1			12 W	40	1
		9 E	26	L 1			13 W	17	L 1
		10 E	33	L 1			14 W	492	2
		11 E	6	L 1			15 W	45	L 1
		12 E	23	L 1			16 W	26	1
		13 E	34	L 1			17 W	83	2
		14 E	20	L 1			18 W	36	L 1
		15 E	18	1			19 W	115	2
		16 E	36	1			20 W	24	1
		17 E	17	1			21 W	167	1
		18 E	103	2			22 W	32	2
		19 E	16	L 1			23 W	63	1
		20 E	9	L 1			24 W	21	1
		21 E	67	1			25 W	17	2
		22 E	155	1			26 W	40	3
		23 E	19	2			27 W	35	2
		24 E	122	L 1			28 W	9	1
		25 E	22	1			29 W	9	1
	LO	26 E	185	2			30 W	8	2
	LO	1 W	85	2			31 W	155	2
		2 W	27	L 1			32 W	7	2
		3 W	74	L 1			33 W	53	2
30	LO	4 W	35	L 1	60	LO	34 W	37	L 1

Kamloops Research & Assay Laboratory Ltd.

GEOCHEMICAL LAB REPORT

FILE NO. G-332

PAGE 2

KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo	
61	1 S 4 E	40	L 1		95	1 S 9 W	15	1	
	5 E	32	1			10 W	32	L 1	
	6 E	22	3			11 W	14	2	
	7 E	40	1			12 W	36	2	
	8 E	172	L 1			13 W	15	2	
	9 E	19	L 1			14 W	57	1	
	10 E	14	L 1			15 W	9	2	
	11 E	43	L 1			16 W	21	1	
	12 E	27	1			17 W	101	2	
	13 E	36	1			18 W	13	1	
	14 E	105	L 1			19 W	No sample		
	15 E	52	L 1			20 W	No sample		
	16 E	32	L 1			21 W	14	4	
	17 E	414	1			22 W	121	5	
	18 E	16	1			23 W	57	2	
	19 E	18	1			24 W	18	1	
	20 E	16	1			25 W	4	2	
	21 E	30	1			26 W	16	2	
	22 E	44	1			27 W	45	L 1	
	23 E	6	2			28 W	29	L 1	
	24 E	47	1			29 W	6	1	
	25 E	35	L 1			30 W	37	1	
	1 S 26 E	66	L 1			31 W	20	1	
	1 S 1 A W	18	L 1			32 W	9	1	
	1 B W	23	1			33 W	57	2	
	1 C W	17	L 1			1 S 34 W	9	3	
	1 W	31	L 1			2 S 7 E	24	L 1	
	2 W	No sample				8 E	30	1	
	3 W	26	1			9 E	12	2	
	4 W	19	2			10 E	13	1	
	5 W	33	1			11 E	41	1	
	6 W	17	L 1			12 E	20	L 1	
	7 W	24	L 1			13 E	249	L 1	
94	1 S 8 W	39	L 1		128	2 S 14 E	48	L 1	

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GEOCHEMICAL LAB REPORT

FILE NO. G-332

PAGE 3

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	17 E	24	1			24 W	No sample		
	18 E	26	L 1			25 W	343	2	
	19 E	7	2			26 W	20	5	
	20 E	7	2			27 W	20	1	
	21 E	47	1			28 W	11	3	
	22 E	18	1			29 W	13	1	
	22 E	10	2			30 W	26	3	
	23 E	18	2			31 W	18	4	
	24 E	7	1			32 W	47	2	
	25 E	32	2			33 W	50	5	
	2 S 26 E	22	2			34 W	27	1	
	2 S 1 W	19	3			35 W	7	2	
	2 W	84	3			36 W	19	4	
	3 W	25	2			37 W	17	2	
	4 W	20	2			2 S 38 W	39	2	
	5 W	28	2			3 S 1 E	26	L 1	
	6 W	13	2			2 E	31	1	
	7 W	57	5			3 E	19	4	
	8 W	28	4			4 E	26	1	
	9 W	8	3			5 E	22	1	
	10 W	14	3			6 E	27	1	
	11 W	14	3			7 E	8	2	
	12 W	18	2			8 E	14	1	
	13 W	18	1			9 E	25	1	
	14 W	15	1			10 E	18	2	
	15 W	No sample				11 E	33	3	
	16 W	34	1			12 E	80	2	
	17 W	8	3			13 E	28	3	
	18 W	22	2			14 E	37	1	
	19 W	23	1			15 E	18	2	
	20 W	7	2			16 E	22	1	
172	2 S 21 W	42	2		196	3 S 17 E	13	2	

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GEOCHEMICAL LAB REPORT

FILE NO. G-332

PAGE 4

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	4 W	73	L 1			3 S 38 W	50	L 1	
	5 W	22	3			4 S 6 E	34	L 1	
	6 W	27	L 1			7 E	44	L 1	
	7 W	27	1			8 E	17	L 1	
	8 W	38	2			9 E	36	L 1	
	9 W	38	3			10 E	80	L 1	
	10 W	20	2			11 E	32	L 1	
	11 W	35	1			12 E	25	L 1	
	12 W	26	3			13 E	11	2	
	13 W	22	2			14 E	24	L 1	
	14 W	31	L 1			15 E	40	1	
	15 W	35	L 1			16 E	19	2	
	16 W	27	1			4 S 17 E	2	1	
	17 W	14	1			4 S 1 W	23	L 1	
	18 W	12	1			2 W	9	L 1	
	19 W	18	2			3 W	21	L 1	
	20 W	56	2			4 W	No sample		
	21 W	31	1			5 W	No sample		
	22 W	58	2			6 W	28	1	
	23 W	37	1			7 W	11	1	
	24 W	12	3			8 W	30	2	
	25 W	10	2			9 W	9	L 1	
	26 W	13	L 1			10 W	15	3	
	27 W	39	L 1			11 W	14	2	
	28 W	13	L 1			12 W	30	3	
	29 W	47	2			13 W	7	L 1	
	30 W	9	1			14 W	38	1	
	31 W	10	L 1			15 W	No sample		
	32 W	20	L 1			16 W	57	1	
	33 W	14	L 1			17 W	46	2	
30	3 S 34 W	16	L 1		264	4 S 18 W	27	2	

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FILE NO. G-332

PAGE 5

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	22 W	14	2			5 S 10 E	63	3	
	23 W	46	1			5 S 2 W	85	L 1	
	24 W	13	2			3 W	97	L 1	
	25 W	20	1			4 W	86	1	
	26 W	12	2			5 W	71	1	
	27 W	36	1			6 W	62	1	
	28 W	48	L 1			7 W	64	2	
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	30 W	8	2			9 W	No sample		
	31 W	12	2			10 W	No sample		
	32 W	26	1			11 W	22	L 1	
	33 W	73	1			12 W	16	L 1	
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	35 W	66	2			14 W	36	L 1	
	36 W	No sample				15 W	6	L 1	
	37 W	16	3			16 W	No sample		
	38 W	5	3			17 W	19	L 1	
	39 W	5	L 1			18 W	33	2	
	40 W	11	1			19 W	123	2	
	41 W	19	3			20 W	11	1	
	42 W	23	3			21 W	18	1	
	43 W	9	1			22 W	17	2	
	44 W	59	1			23 W	22	L 1	
	46 W	17	1			24 W	19	1	
	4 S 47 W	55	2			25 W	52	1	
	5 S 1 E	15	1			26 W	26	1	
	2 E	12	1			27 W	22	1	
	3 E	62	2			28 W	64	1	
	4 E	56	L 1			29 W	139	3	
	5 E	101	1			30 W	27	2	
298	5 S 6 E	11	L 1		332	5 S 31 W	12	1	

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

GEOCHEMICAL LAB REPORT

December 12, 1979.

Mr. W. Inverarity,

WALHACHIN, B. C.

DATE _____

ANALYST CB

FILE NO. G-332

KRAL NO.	IDENTIFICATION		ppm Cu	ppm Mo	KRAL NO.	IDENTIFICATION		ppm Cu	ppm Mo
1	LO	1 E	37	L 1	31	LO	5 W	12	L 1
		2 E	14	L 1			6 W	19	L 1
		3 E	24	1			7 W	36	L 1
		4 E	19	1			8 W	40	4
		5 E	39	1			9 W	59	1
		6 E	13	1			10 W	16	2
		7 E	12	1			11 W	25	1
		8 E	36	1			12 W	40	1
		9 E	26	L 1			13 W	17	L 1
		10 E	33	L 1			14 W	492	2
		11 E	6	L 1			15 W	45	L 1
		12 E	23	L 1			16 W	26	1
		13 E	34	L 1			17 W	83	2
		14 E	20	L 1			18 W	36	L 1
		15 E	18	1			19 W	115	2
		16 E	36	1			20 W	24	1
		17 E	17	1			21 W	167	1
		18 E	103	2			22 W	32	2
		19 E	16	L 1			23 W	63	1
		20 E	9	L 1			24 W	21	1
		21 E	67	1			25 W	17	2
		22 E	155	1			26 W	40	3
		23 E	19	2			27 W	35	2
		24 E	122	L 1			28 W	9	1
		25 E	22	1			29 W	9	1
	LO	26 F	185	2			30 W	8	2
	LO	1 W	85	2			31 W	155	2
		2 W	27	L 1			32 W	7	2
		3 W	74	L 1			33 W	53	2
30	LO	4 W	35	L 1	50	LO	34 W	37	L 1

Kamloops Research & Assay Laboratory Ltd.

GEOCHEMICAL LAB REPORT

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PAGE 2

KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo	
61	1 S	40	L 1		95	1 S	15	1	
	4 E	32	1			9 W	32	L 1	
	5 E	22	3			10 W	14	2	
	6 E	40	1			11 W	36	2	
	7 E	172	L 1			12 W	15	2	
	8 E	19	L 1			13 W	57	1	
	9 E	14	L 1			14 W	9	2	
	10 E	43	L 1			15 W	21	1	
	11 E	27	1			16 W	101	2	
	12 E	36	1			17 W	13	1	
	13 E	105	L 1			18 W	No sample		
	14 E	52	L 1			19 W	No sample		
	15 E	32	L 1			20 W	14	4	
	16 E	414	1			21 W	121	5	
	17 E	16	1			22 W	57	2	
	18 E	18	1			23 W	18	1	
	19 E	16	1			24 W	4	2	
	20 E	30	1			25 W	16	2	
	21 E	44	1			26 W	45	L 1	
	22 E	6	2			27 W	29	L 1	
	23 E	47	1			28 W	6	1	
	24 E	35	L 1			29 W	37	1	
	25 E	66	L 1			30 W	20	1	
	1 S	18	L 1			31 W	9	1	
	1 A W	23	1			32 W	57	2	
	1 B W	17	L 1			33 W	9	3	
	1 C W	31	L 1			34 W	24	L 1	
	1 W	No sample				2 S	7 E	30	1
	2 W	26	1				8 E	12	2
	3 W	19	2				9 E	13	1
	4 W	33	1				10 E	41	1
	5 W	17	L 1				11 E	20	L 1
	6 W	24	L 1				12 E	249	L 1
	7 W	39	L 1				13 E	48	L 1
94	1 S				128	2 S			
	8 W					14 E			

Kamloops Research & Assay Laboratory Ltd.

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PAGE 2

KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo	
129	2 S 15 E	31	1		163	2 S 22 W	No sample		
	16 E	62	3			23 W	No sample		
	17 E	24	1			24 W	No sample		
	18 E	26	L 1			25 W	343	2	
	19 E	7	2			26 W	20	5	
	20 E	7	2			27 W	20	1	
	21 E	47	1			28 W	11	3	
	22 E	18	1			29 W	13	1	
	22 E	10	2			30 W	26	3	
	23 E	18	2			31 W	18	4	
	24 E	7	1			32 W	47	2	
	25 E	32	2			33 W	50	5	
	2 S 26 E	22	2			34 W	27	1	
	2 S 1 W	19	3			35 W	7	2	
	2 W	84	3			36 W	19	4	
	3 W	25	2			37 W	17	2	
	4 W	20	2			2 S 38 W	39	2	
	5 W	28	2			3 S 1 E	26	L 1	
	6 W	13	2			2 E	31	1	
	7 W	57	5			3 E	19	4	
	8 W	28	4			4 E	26	1	
	9 W	8	3			5 E	22	1	
	10 W	14	3			6 E	27	1	
	11 W	14	3			7 E	8	2	
	12 W	18	2			8 E	14	1	
	13 W	18	1			9 E	25	1	
	14 W	15	1			10 E	18	2	
	15 W	No sample				11 E	33	3	
	16 W	34	1			12 E	80	2	
	17 W	8	3			13 E	28	3	
	18 W	22	2			14 E	37	1	
	19 W	23	1			15 E	18	2	
	20 W	7	2			16 E	22	1	
172	2 S 21 W	42	2		196	3 S 17 E	13	2	

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GEOCHEMICAL LAB REPORT

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PAGE 4

KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo	
197	3 S 1 W	19	4		231	3 S 35 W	No sample		
	2 W	19	1			36 W	7	L 1	
	3 W	94	2			37 W	25	L 1	
	4 W	73	L 1			3 S 38 W	50	L 1	
	5 W	22	3			4 S 6 E	34	L 1	
	6 W	27	L 1			7 E	44	L 1	
	7 W	27	1			8 E	17	L 1	
	8 W	38	2			9 E	36	L 1	
	9 W	38	3			10 E	80	L 1	
	10 W	20	2			11 E	32	L 1	
	11 W	35	1			12 E	25	L 1	
	12 W	26	3			13 E	11	2	
	13 W	22	2			14 E	24	L 1	
	14 W	31	L 1			15 E	40	1	
	15 W	35	L 1			16 E	19	2	
	16 W	27	1			4 S 17 E	2	1	
	17 W	14	1			4 S 1 W	23	L 1	
	18 W	12	1			2 W	9	L 1	
	19 W	18	2			3 W	21	L 1	
	20 W	56	2			4 W	No sample		
	21 W	31	1			5 W	No sample		
	22 W	58	2			6 W	28	1	
	23 W	37	1			7 W	11	1	
	24 W	12	3			8 W	30	2	
	25 W	10	2			9 W	9	L 1	
	26 W	13	L 1			10 W	15	3	
	27 W	39	L 1			11 W	14	2	
	28 W	13	L 1			12 W	30	3	
	29 W	47	2			13 W	7	L 1	
	30 W	9	1			14 W	38	1	
	31 W	10	L 1			15 W	No sample		
	32 W	20	L 1			16 W	57	1	
	33 W	14	L 1			17 W	46	2	
30	3 S 34 W	16	L 1		264	4 S 18 W	27	2	

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PAGE 5

KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Cu	ppm Mo	
265	4 S 19 W	24	L 1		299	5 S 7 E	7	L 1	
	20 W	14	1			8 E	11	L 1	
	21 W	13	L 1			9 E	72	L 1	
	22 W	14	2			5 S 10 E	63	3	
	23 W	46	1			5 S 2 W	85	L 1	
	24 W	13	2			3 W	97	L 1	
	25 W	20	1			4 W	86	1	
	26 W	12	2			5 W	71	1	
	27 W	36	1			6 W	62	1	
	28 W	48	L 1			7 W	64	2	
	29 W	10	1			8 W	7	1	
	30 W	8	2			9 W	No sample		
	31 W	12	2			10 W	No sample		
	32 W	26	1			11 W	22	L 1	
	33 W	73	1			12 W	16	L 1	
	34 W	15	1			13 W	18	1	
	35 W	66	2			14 W	36	L 1	
	36 W	No sample				15 W	6	L 1	
	37 W	16	3			16 W	No sample		
	38 W	5	3			17 W	19	L 1	
	39 W	5	L 1			18 W	33	2	
	40 W	11	1			19 W	123	2	
	41 W	19	3			20 W	11	1	
	42 W	23	3			21 W	18	1	
	43 W	9	1			22 W	17	2	
	44 W	59	1			23 W	22	L 1	
	46 W	17	1			24 W	19	1	
	4 S 47 W	55	2			25 W	52	1	
	5 S 1 E	15	1			26 W	26	1	
	2 E	12	1			27 W	22	1	
	3 E	62	2			28 W	64	1	
	4 E	56	L 1			29 W	139	3	
	5 E	101	1			30 W	27	2	
298	5 S 6 E	11	L 1		332	5 S 31 W	12	1	

Kamloops Research
&
Assay Laboratory
LTD.



B.C. CERTIFIED ASSAYERS

2095 West Trans Canada Highway — Kamloops, B.C. V1S 1A7

Phone: 372-2784

Telex: 048-8320

GEOCHEMICAL LAB REPORT

Mr. W. Inverarity
Walhachin, B.C.

DATE January 18, 1980

ANALYST CB

FILE NO. G-557

BL/BMC

KRAL NO.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo	KRAL NO.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo
1	Line 1 24E	.8	6	L 1	31	Line 4 19E	.6	21	L 1
	27E		organic	N/S		20E	.5	12	L 1
	28E	.7	19	L 1		21E	.4	5	L 1
	29E	.6	8	L 1		22E	.9	31	L 1
	30E		rocks	N/S		23E	.9	42	L 1
	31E	.5	3	L 1		24E	.6	6	L 1
	32E	1.6	533	L 1		25E	.7	9	L 1
	33E		organic	N/S		26E	.5	13	L 1
	34E	.8	60	L 1		27E	.5	45	L 1
	35E	.5	50	L 1		28E	.4	4	L 1
	36E	.3	3	L 1		29E	.5	30	L 1
	37E	.7	15	L 1		30E	.7	12	L 1
	38E	.5	28	L 1		31E	.5	16	L 1
	39E	.5	9	L 1		Line A 1E	.6	2	L 1
	40E	.5	14	1		2E	.9	53	L 1
	41E	.5	5	1		3E	.6	54	1
	Line 3 18E	.3	13	L 1		4E	.7	27	L 1
	19E	.6	8	L 1		5E	.6	5	L 1
	20E	.2	22	L 1		6E	.8	21	L 1
	21E	.4	4	L 1		7E		rocks	N/S
	22E	.5	116	1		8E	.7	19	L 1
	23E	.2	3	L 1		9E	.6	22	L 1
	26E	.6	26	L 1		10E	.7	42	L 1
	27E	1.0	118	1		11E	.6	22	L 1
	28E	.5	40	L 1		12E	.6	11	L 1
	29E	.5	23	L 1		13E	.6	4	L 1
	30E	.5	3	L 1		14E		organic	N/S
	31E	.8	55	L 1		15E	.6	13	L 1
	32E	.7	49	L 1		16E	.6	10	L 1
30	Line 4 18E	.4	19	L 1	60	17E	.5	5	L 1

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GEOCHEMICAL LAB REPORT

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PAGE 2

KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo	KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo
61	Line A 18E	.7	220	L 1	95	Line B 18E	.7	29	L 1
	19E	.6	95	L 1		19E	.7	11	L 1
	20E	.8	6	L 1		20E	.7	48	L 1
	21E	1.3	56	L 1		21E	.9	164	L 1
	22E	1.0	21	L 1		22E	.7	169	L 1
	23E	1.0	14	L 1		23E	.8	56	L 1
	24E	.9	19	L 1		24E		rocks N/S	
	25E	.7	3	L 1		25E	.5	5	L 1
	26E	1.0	41	L 1		26E	.7	14	L 1
	27E	1.3	95	L 1		27E	.7	25	L 1
	28E	1.2	189	4		28E	.6	21	L 1
	29E	1.0	13	L 1		29E	.6	7	L 1
	30E	.8	23	L 1		30E	.6	12	L 1
	Line B 0E	.9	31	L 1		Line C 25E		rocks N/S	
	1AE	.6	70	L 1		26E		organic N/S	
	2BE	.6	5	L 1		27E	.2	6	L 1
	3CE	.6	7	L 1		28E		N/S	
	1E	.7	64	L 1		29E	.7	38	L 1
	2E	.8	41	L 1		30E	.6	11	L 1
	3E	.6	16	L 1		31E	.9	42	L 1
	4E	.6	106	L 1		32E	.8	70	L 1
	5E	.6	8	L 1		33E	.7	5	L 1
	6E	.5	1	L 1		34E		rock N/S	
	7E	.3	17	L 1		35E	.8	40	L 1
	8E	.5	4	L 1		36E	.8	24	L 1
	9E	.5	23	L 1		37E	.7	15	L 1
	10E	.4	7	L 1		38E	.7	42	L 1
	11E	.5	40	L 1		39E		organic N/S	
	12E	.5	30	L 1		40E	.6	8	L 1
	13E	.7	14	L 1		41E	.8	7	L 1
	14E	.7	14	L 1		Line E 1E	1.0	10	L 1
	15E	.7	26	L 1		2E	.8	41	L 1
	16E	.6	56	L 1		3E	.7	17	L 1
94	17E	.5	16	L 1	128	4E	.5	6	L 1

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GEOCHEMICAL LAB REPORT

FILE NO. G-337

PAGE 3

KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo		KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo
129	Line E 5E	.7	19	L 1		163	Line E 18W	.7	34	L 1
	6E	.6	21	L 1			19W	.8	26	L 1
	7E	.6	35	L 1			20W	organic	N/S	
	8E	.7	31	L 1			21W	organic	N/S	
	9E	.7	61	L 1			22W	.8	14	L 1
	10E	organic	N/S				23W	.9	39	1
	11E	.6	6	L 1			24W	.9	34	L 1
	12E	organic	N/S				25W	1.1	41	L 1
	13E	.5	3	L 1			26W	1.0	27	L 1
	14E	.6	13	L 1			27W	organic	N/S	
	15E	.6	5	L 1			28W	organic	N/S	
	16E	.5	5	L 1			29W	.9	68	L 1
	17E	.6	10	L 1			30W	organic	N/S	
	18E	.6	1	L 1			Line F 1E	.5	1	L 1
	19E	.6	8	L 1			2E	.6	24	L 1
	20E	.7	21	L 1			3E	.5	27	L 1
	21E	.7	4	L 1			4E	.6	25	L 1
	Line E 1W	.6	4	L 1			5E	.7	25	L 1
	2W	.8	33	L 1			6E	.5	7	L 1
	3W	.6	11	L 1			7E	.7	41	1
	4W	.6	5	L 1			8E	rocks	N/S	
	5W	organic	N/S				9E	.7	215	2
	6W	.6	24	L 1			10E	.6	79	L 1
	7W	.7	45	L 1			11E	.5	2	E 1
	8W	organic	N/S				12E	.5	59	L 1
	9W	.6	6	L 1			13E	.6	10	L 1
	10W	.7	10	1			14E	.6	21	L 1
	11W	.7	4	L 1			15E	.7	34	L 1
	12W	organic	N/S				16E	.6	26	L 1
	13W	.8	14	L 1			17E	.4	4	L 1
	14W	.8	20	2			18E	.4	21	L 1
	15W	.9	40	1			19E	.4	11	L 1
	16W	.9	20	1			20E	.6	9	L 1
162	17W	organic	N/S			196	Line F 1W	.6	3	L 1

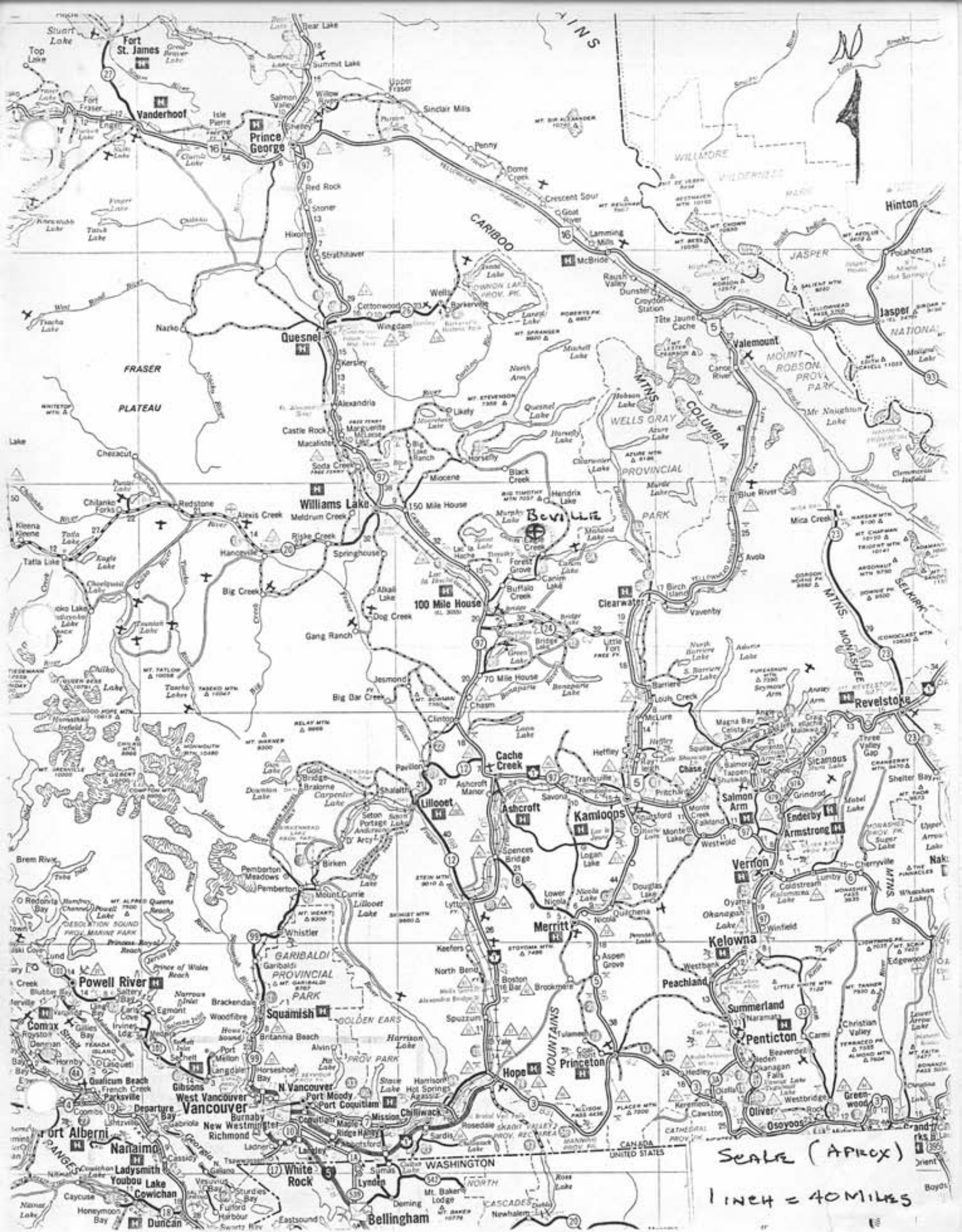
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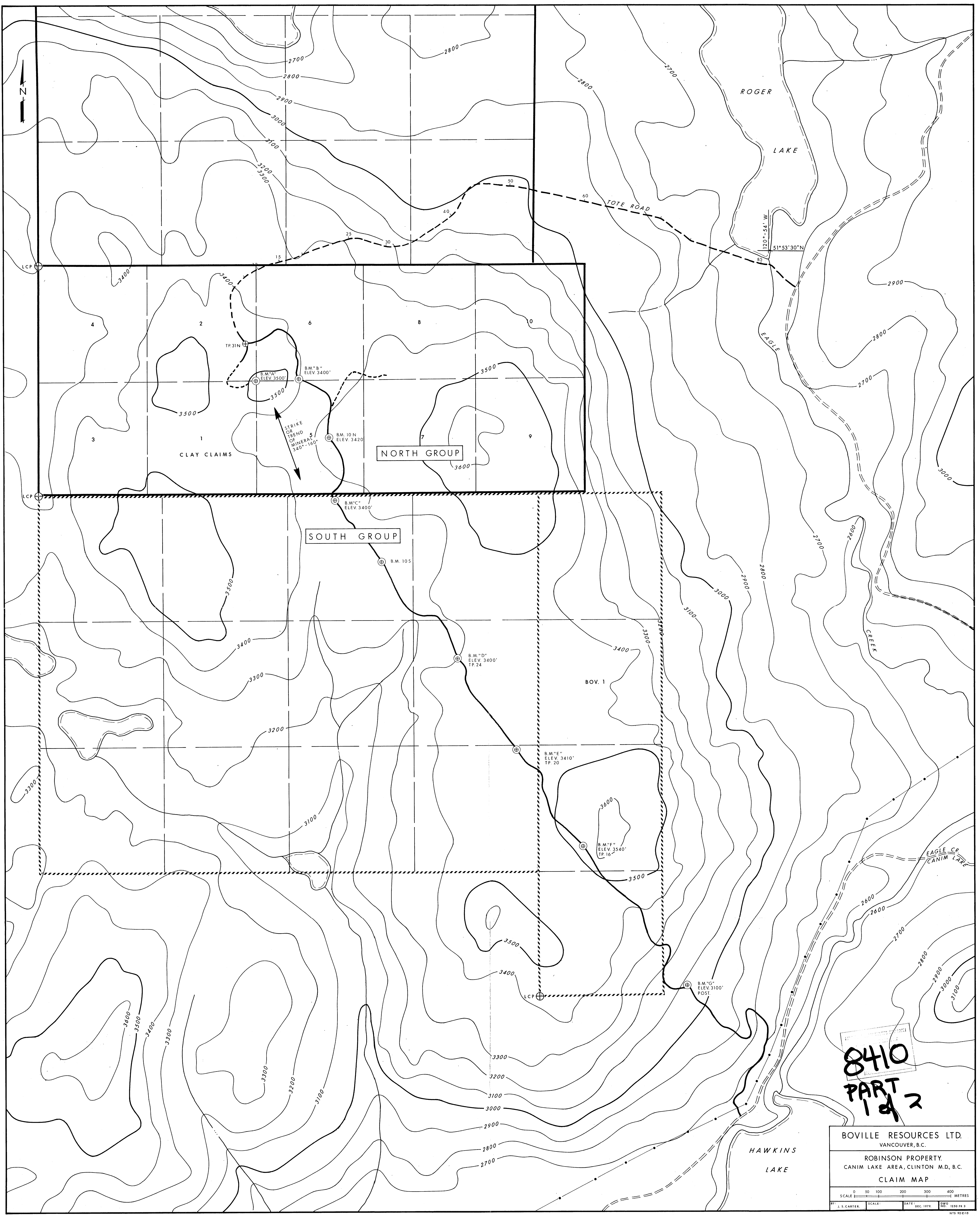
FILE NO. G-337

PAGE 4

KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo	KRAL No.	IDENTIFICATION	ppm Ag	ppm Cu	ppm Mo
197	Line F 2W	.6	4	L 1					
	3W	1.5	203	1					
	4W	organic N/S							
	5W	.7	16	1					
	6W	.6	9	L 1					
	7W	.6	17	L 1					
	8W	.6	4	L 1					
	9W	.6	16	1					
	10W	.6	32	2					
	11W	1.1	114	2					
	12W	organic N/S							
	13W	.6	79	1					
	14W	.7	16	1					
	15W	.8	18	2					
	16W	organic N/S							
	17W	organic N/S							
	18W	.7	17	1					
	19W	1.0	19	1					
	20W	.8	18	2					
	21W	.5	10	1					
	22W	.8	38	L 1					
	23W	.5	44	L 1					
	24W	.5	6	L 1					
	25W	.6	10	L 1					
	26W	.7	5	L 1					
	27W	.7	19	L 1					
	28W	.8	22	L 1					
224	29W	.8	24	L 1					
	L denotes "less than"					Method: -80 Mesh			
	N/S denotes no sample					Hot Acid Extraction			
						Atomic Absorption			



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8410
PART
1 of 2

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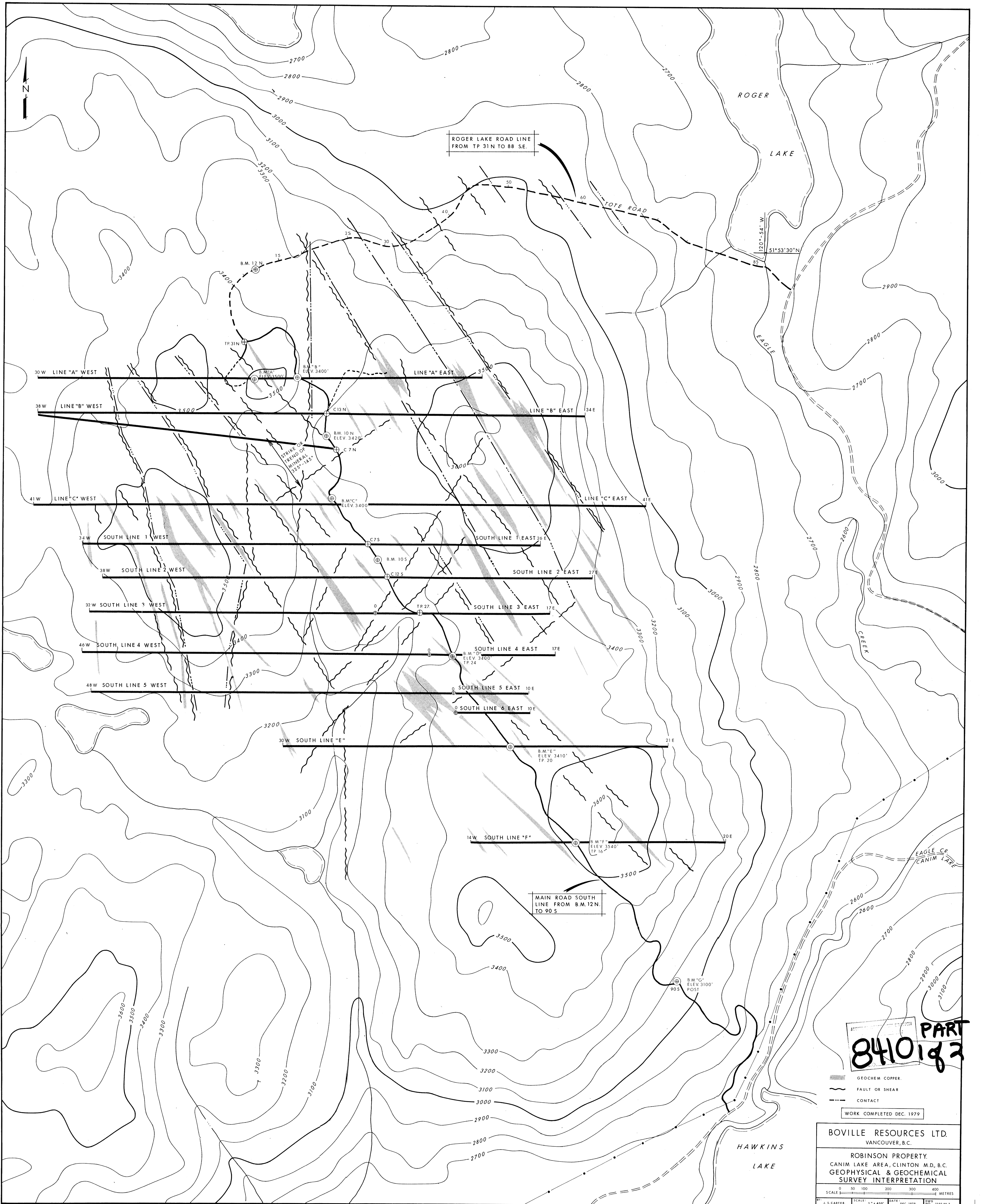
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CLAIM MAP

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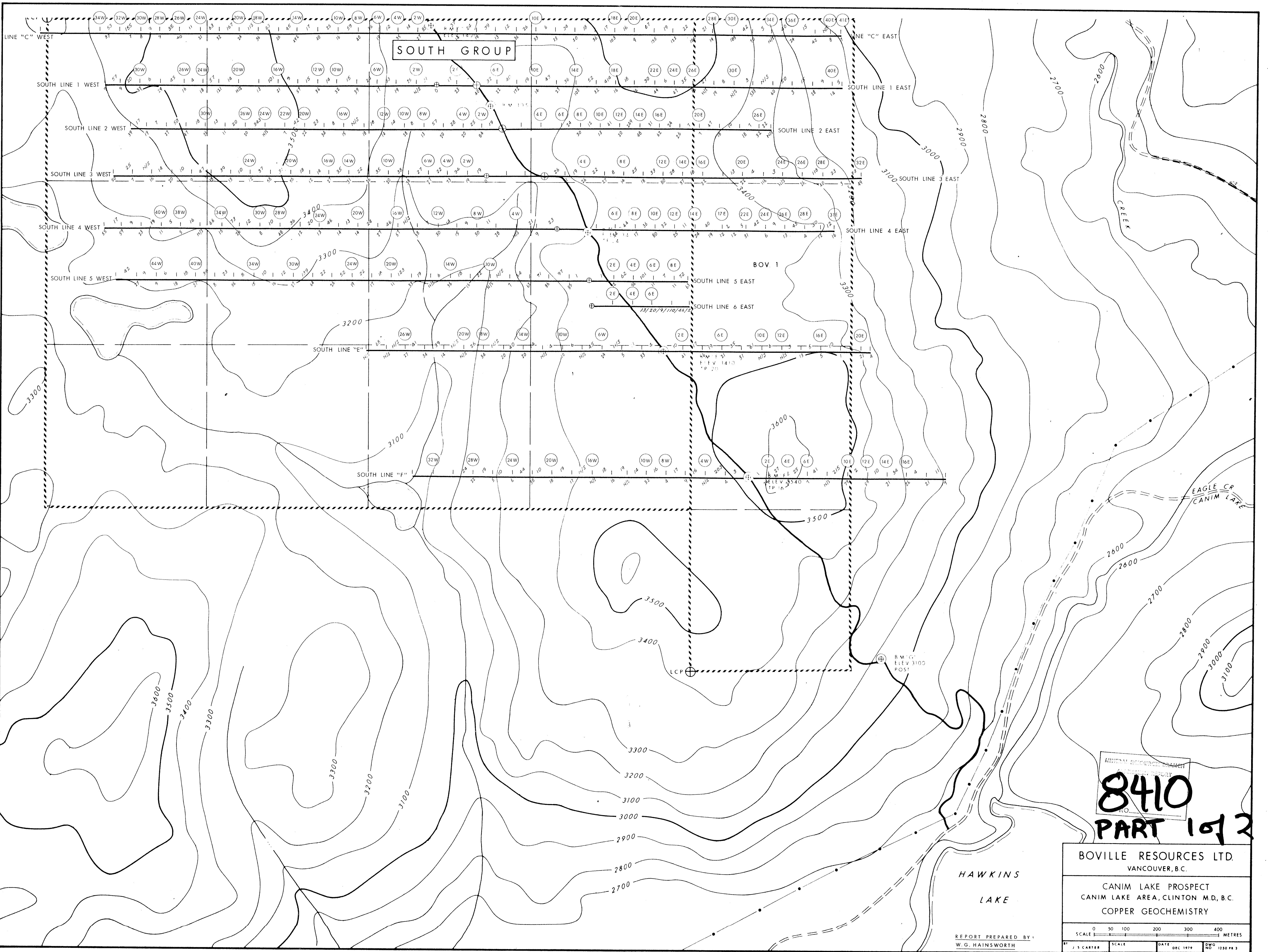
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 W. G. HAINSWORTH

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