

Assessment works on Margo Group claims-Cariboo Mining Division.

1983-1984, by R, Trifaux.

General Nature of Report: This report is related mainly to a Geo-chemical Survey, plus prospecting involving research of new outcrops and bed-rock geology.

Specific claims involved:

The works were involving Margo claims 1 to 20 and Louise claims 1&2.-

Mining Division: Works were done in the Cariboo Mining Division.

Specific NTS Location: M 93A/13W., 93 H / 4 W

Latitude: $53^{\circ} 52^{\circ} 00'$ North.

Longitude: $121^{\circ} 58'$ West.

Owner of Claims: Rene Trifaux.

Operator: nil.

Consultant: nil at this time.

Author of Report: Rene Trifaux.

Date submitted: december 31st, 1984.

=====

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

13,567

TABLE OF CONTENTS

	Pages.
1-GENERAL NATURE OF REPORT.....	1
2-INTRODUCTION.....	2
3-TOPOGRAPHY.....	3-4
4-TECHNICAL DATA.....	5
Regional Geology.....	5
Local Geology.....	6-7
Nature of samples.....	8
Interpretation of Technical data.....	8a
Geochemical Analyses.....	9
Samples location.....	10
Geochemical reports.....	11- 20
5-COSTS:	
Statement preparation.....	20 a
Summary of costs.....	21
Time, mileages, meals.....	22
Geochemical analyses costs.....	23
Miscellaneous costs.....	24
6-REFERENCES & QUALIFICATION.....	25
7-MAPS-	
no1-Swift River(Cariboo Lake district and general areas)Edition no 2-93A/13,Scale 1/50,000.-	
no2-OF 858.Geological Survey of Canada. Bed-rock Geology-Wells-Scale 1/50,000.-	
93A/13.Claims Location and Topography.	
no3-OF 858.Bed-rock Geology,93A/13. North of Map no2.Scale 1/50,000.	
no4-OF858.-Geological Survey of Canada. Bed-rock geology,Legend.	

**Assessment Works on Margo group of claims-Cariboo,
1983-1984, by R. Trifaux.**

INTRODUCTION:

The areas where I did my reconnaissance and prospecting works, & the Geochemical survey are situated mainly on the left bank of the Sovereign Creek, also in the creek, on the East and West side of 13H road. The 13H road starts at Km 12, of the Swift River Forestry road.

The general area is situated 38 to 40 kms approximately, in a South-Easterly direction from the bifurcation of the Swift River Forestry Road with the Main Barkerville Road.

All the claims are situated North of the Forestry Road referred above going to the Swift River.

To reach the areas from Quesnel, one take the Barkerville road from Quesnel to Cottonwood (after the concrete bridge, one take the small access road to the hamlet). This bridge has been completed in 1983 by the Road Department in Quesnel.

From Cottonwood, one continue on the same road for 5 miles to the bifurcation of the Barkerville road with the Swift River forestry road. One take the Swift River road for approximately 12 kms and reaches the 13H logging road which is in very good shape. Part of the reforestation program took place on the slopes of the claims in 1983.

Reconnaissance prospecting and research for outcrops started on the Louise 2 claims and then north to the Margo claims areas. The same andesitic formations show up on the Louise-2 claims as on the Itula Claims.

On the Margo claims, a grey micaceous formation takes place and is quite extensive. Some rhyolite boulders have been found on the south part of the Margo claims.

Panning of gravels for precious metals and others have been done in different areas of the Sovereign creek, on the two banks, also in one bench.

Samples have been taken in soils, in rocks for analyses. A small quarry has been opened on the Northern outcrops of the Margo claims, materials have been used on the roads. These rocks are deeply oxidized with iron and some rocks contain a few sulphides.

Before reaching the end of the claims (North) some strata of grey schist appear and also contain pyrites. Some strata have graphite in them, soils have been analyzed.

The staking has been done by myself.

The aridity of the hills found on Itula claims disappear on the Louise-2, and Margo claims. Mapping of the surveys and local geology has been done by myself.

The logging has been interrupted on the north side of the Margo claims. We did some reconnaissance north of the Margo claims but the overburden and the underbrush forbid the good work.

Some logging was done on the left bank of the Sovereign creek and at one time the loggers were quite active in that area.

Samples taken were 11 rocks samples, 3 soils, 2 stream-sediments, diggings in talus for location and analyses of bed-rock, pannings in the creeks; for precious metals.

TOPOGRAPHY:

On the North part of the Itula claims(recorded earlier) the terrain is quite steep,about 45 to 60% on the slopes.

Going North of the Louise and Margo claims,on the west side of 13H road the slopes are becoming more gentle and a plateau can be seen at the limit of the logging works.

On the west side of the Louise-2 claims,the mountain which is continuation of the one found on Itula Claims is still very steep and shows very few outcrops.

The logging road which exist on the west of the Louise-2 claims,is going north and in one place reaches slopes of 50%.All the creeks are dropping their waters in the Sovereign creek.On the Margo claims erosion in the creeks is minimal because of the plateau.

To the north of the claims,the Sovereign creek flat is quite reduced by comparison with the one at the bottom of Itula claim where it reaches more than 100m,in places.The slopes of the left bank are steep too on Louise-2 and Itula claims.

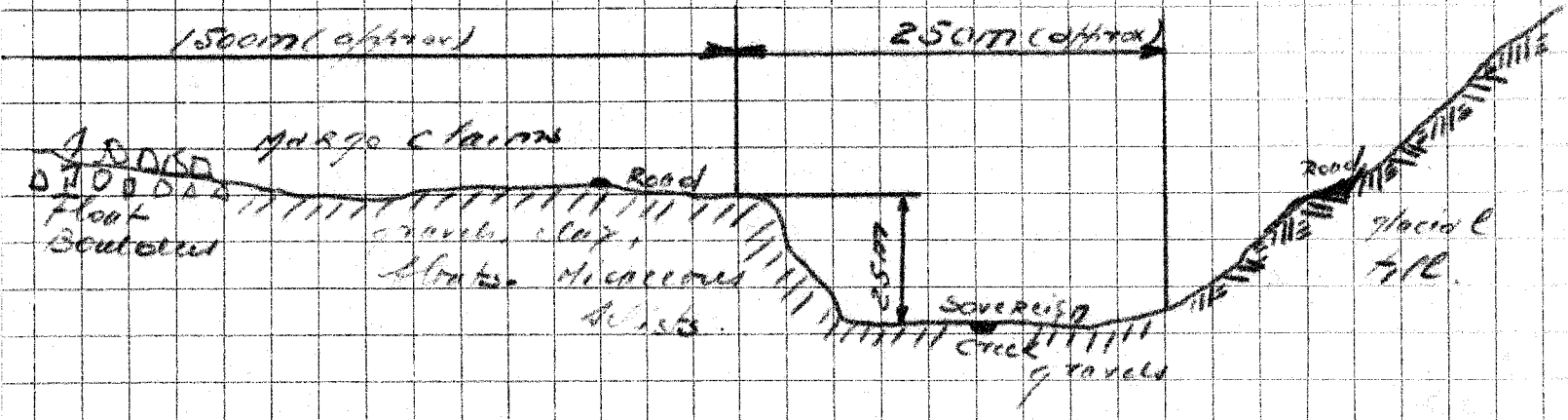
Some diggings have taken place in the lower flats of the Sovereign creeks where a lot of quartz are seen in the tailings.

One of the affluents on the left bank of Sovereign creek is deversing quite a amount of clay in the creek and form quite a " delta" at the bottom.

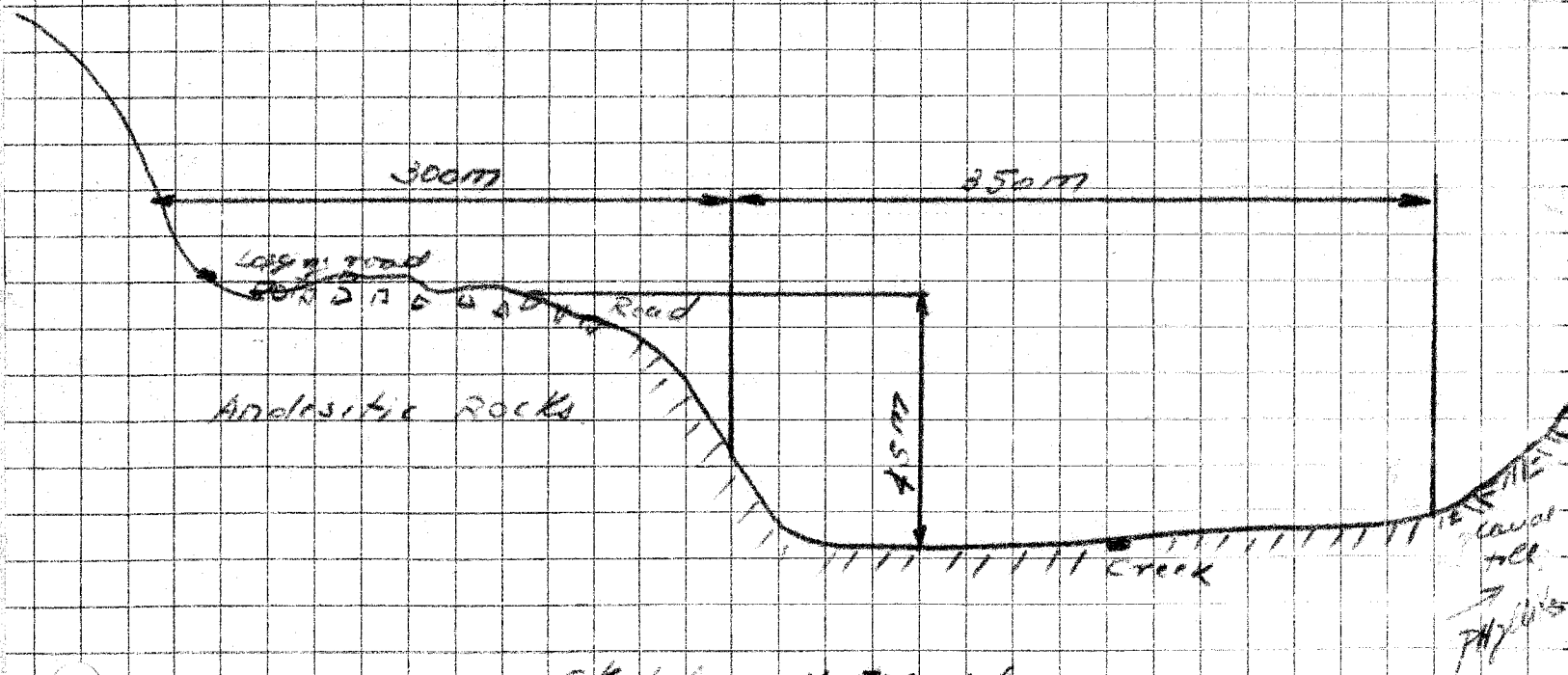
The road no13J,follows the left bank of the Sovereign creek,from the Itula claims to the middle of the Margo ones.

Topography SECTIONS THROUGH MARGO & LOUISE CLAIMS

MARGO CLAIMS



Louise-2-claims



Sketch - No scale -
December 1984.

R. J. Faux
RJ

Assessment Works on Margo Group of Claims-Cariboo.
1983-1984, by R. Trifaux.

TECHNICAL DATA

- 1-Regional Geology.
- 2-Local Geology.
- 3-Samples and materials encountered.
- 4-GEOCHEMISTRY.
 - a-Methods used by Laboratories.
 - b-Summary of sample analyses.
 - c-Commentaries on results.
 - d-Map with sample locations.

1-REGIONAL GEOLOGY: Bed rock geology, Spectacle Lake, Swift River and Wells, Cariboo Mining District, B.C. from the Geological Survey of Canada. Also Quesnel Lake Map and informations.

UT a1- Phyllites, argillite, slaty argillite, quartzites.
Schists, minor greenstone, conglomerate (this represent the Upper triassic).

MPau- ~~Mississipien-Pensylvanian-Permian-~~
Serpentinites, sheared mafic rocks.

DMS1- (Devonian and Mississipian?)
Black siltite, phyllites, grey micaceous quartzites, limestone, minor metatuff.-

MPKp- Mississipian to Permian.
Black siltite and slate, may be equivalent to DMS
A geological contact exist between MPau and UT a1, which is situated parallel to the Swift River road on the claims.
The trust fault in the region is situated north of the geological contact. The said fault is more or less parallel to the geological contact.
Good outcrops have been found in this geological environment in Kimo, Tom, Itula, Louise and Margo claims.
The direction of the formation is 30 to 40 degrees N. west; the dip is 50 degrees N.E. approximately. The quartzites and the grey micaceous quartzites are predominant in the region prospecting at this time. Going west on the Margo claims some big ultramafic boulders have been encountered.

TECHNICAL DATA. (continued).

LOCAL GEOLOGY: The andesitic formations found on the Itula claims are still seen on the Louise-2 claims, with the same North-westerly direction and the same quartz veinlets and ferruginous alterations. The presence of pyrites in the area is outstanding, in very tin veinlets.

The parallel joints closely spaced which produced the platy structures of the andesite material is fading away and give place to dark grey micaceous rocks, in places with biotite. Quartzite become rarer but still seen in places.

In the middle of the Margo claims, black seltite (some with graphite) and some phyllites and huge beds of micaceous quartzites are seen. Their thickness is more than one hundred meters, with a North-Westlerly direction.

Grey schist seen on the North of the claims contains in places heavy pyrites.

Boulders of ultramafic rocks are seen here and there on the claims.

Close to the road, on the right bank of the Sovereign creek, some rhyolitic boulders have been detected (from glacial era?). They are in altered ferruginous materials which look like overburedn or may be they are representing a deep altered bed-rock of the region?

The pannings on the Sovereign creeks flats gravels are showing the same nature of materials as described above, especially on the right bank of the creek.

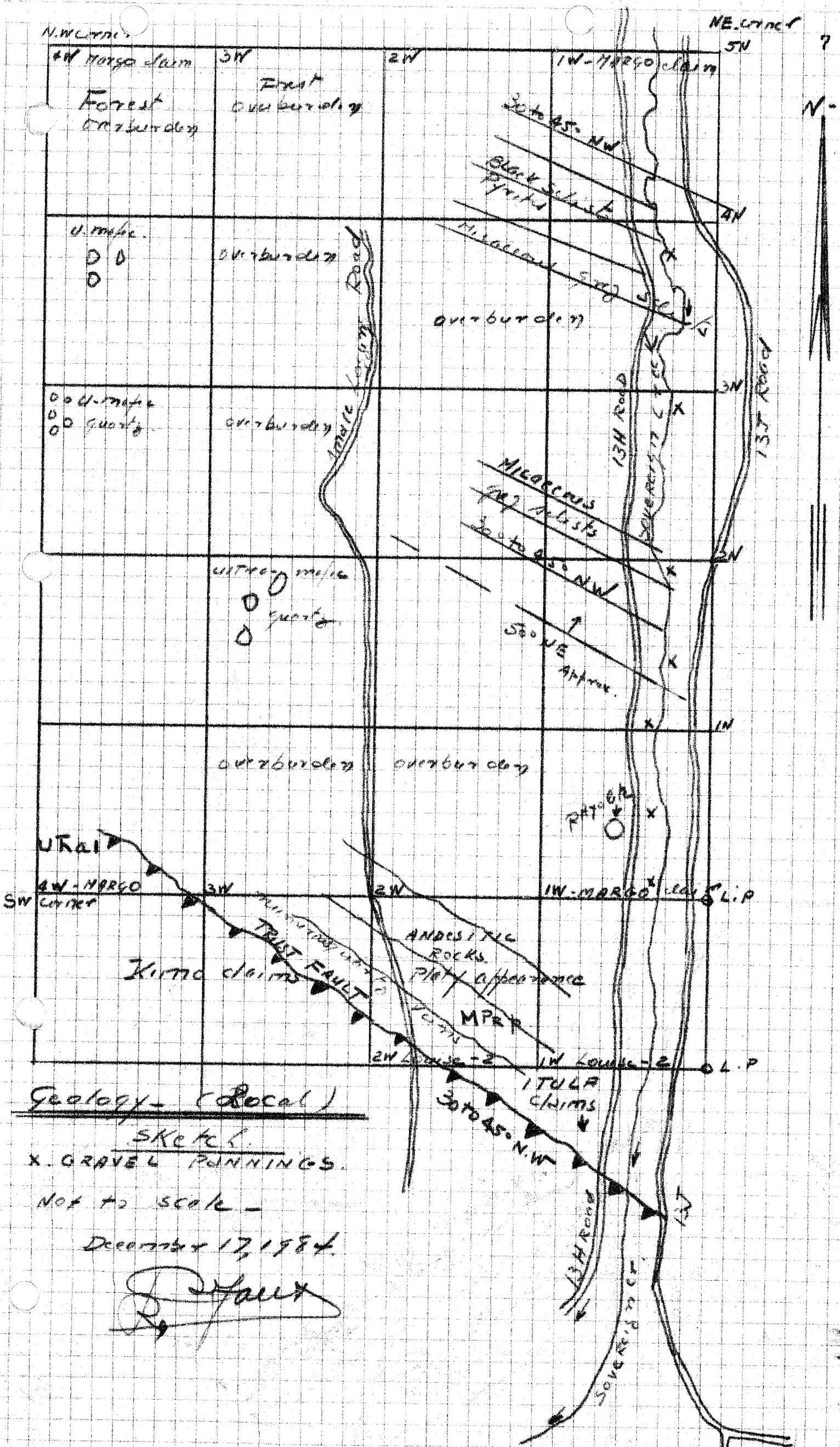
On the Margo claims, near the creeks, no trace of ultrabasic rocks any more.

On the left bank of the Sovereign creek, clays (glacial formations?) are visible from the 13J road for some distance in a North-South direction.

The vast amount of gravels seen on the left bank of the creek, before it changes its direction to the West, are an indication that it was running in the Iron creek at one time. It looks like some placer operations have taken place in the past.

Quartz of all kind, quartzites, andesitic rocks, phyllites, black schists, boulders with the same characteristics are seen on a vast area before reaching the Iron creek and before the Sovereign creek turn west.

The structures are more apparent on the right bank than on the left one; one has to go higher up on the left bank to have any type of lithology. The open-cuts created by the building of the logging road is not showing very much; the same open-cuts on the right bank expose more types of outcrops.



Days	Project no	Samples nos	Nature of samples	Brief descriptions.
Aug/84	6	Marg 1	rock	Micaceous schists-Biotites-
"	6	" 2	"	Ultrabasic with chrysotile, ICP, green very dark.
"	6	" 3	Soils(as)	stream sediments, 25cm deep, 17m from confluence with small creek.
Dec7/83	6	" 4	rock	ultramafic, Serpentine? Danites? error in date, it is Aug/84.
Aug/84	6	" 5	"	Andesitic rocks with milky quartz inclusions, with grey micaceous inclusions some containing pyrites and numerous ferruginous stainings.
"	6	" 6	"	same as above.
Dec7/83	6	" 7	SS.	near creek, Black sediments.
"	6	" 8	Soils,	soils and fine gravels combined.
"	6	" 9	rock.	Quartzite, micaceous incl. limonites, small quartz veinlets.
"	6	" 10	"	Black schist. Altered pyrites.
Aug/84	6	" 11	soils	gunny soils, fine, plastic with some gravel. Sticky, greenish colours.
"	6	" 12	rock	grey rock (phyllite?) foliated with some fine micas (sericite?)
"	6	" 13	"	Platy grey rock with some pyrites, sericite, some galena?
"	6	" 14	soils	Fine limonitic soils, 35cm deep.
"	6	" 15	rock	Platy rock, phyllite, some white material in veinlets, graphite and lead patches. some quartz.
"	6	" 20	rock	white quartz with iridescent tarnish, sericite.

Note: all analyses done by Min-En Laboratories Ltd, Vancouver. (see reports) and analyses.

Assessment works on Margo Group claims-Cariboo Mining Division.
1983-1984, by R.Trifaux.

Interpretation of Technical Data

Purpose: The areas of Margo and Louise-2 claims were still investigated to know the geology better, to find new and better outcrops and to find more details on the nature of the bed-rocks.

We are interested in a micaceous formation which has been indicated by the Geological Survey of Canada. The mica flakes are short and seem to be of the muscovite type but some biotites are also present. Mica is in demand in plastics today.

Metals analyses: the analyses for the metals were not outstanding:

The silver readings were not encouraging.

The cadmium values were mainly anomalous.

The cobalt and copper had nothing remarkable.

The molybdenum readings were quite anomalous.

The presence of Au for the samples analyzed is in the 10ppb range and steady. Nickel and zinc were anomalous in 2 samples.

Interpretation: In Quebec, on the Lamarque Gold property, gold analyses in the ppb range has been applied to the host rocks. All areas are envelopped by the 10ppb contours lines. The halo surrounding the main ore body is in the range of 2kms in diameter. The smaller orebodies are envelopped in smaller halos which are approximately 0.5km in diameter. The highest value in the halos is 30ppb which represent the centre of the orebodies.

The presence of Molybdenum which is anomalous, the presence of arsenic, silver, zinc and lead plus the values in Au, even not too important merits some attention. A new soils surveys will be done in the 1984-1985 season.

Conclusions: all rocks and samples which contain gold are not gold ore. We also know that all the concentrations in gold are tricky, care must be taken in the preparation of the samples. We have to establish the same type of halos as the one of the Lamarque property in Quebec, If they exist the works will extend to the Itula claims, and Louise-1.

Pannings: 6 gravels pannings have been done in the creeks without tangible results.

More works will be done in this area next year.

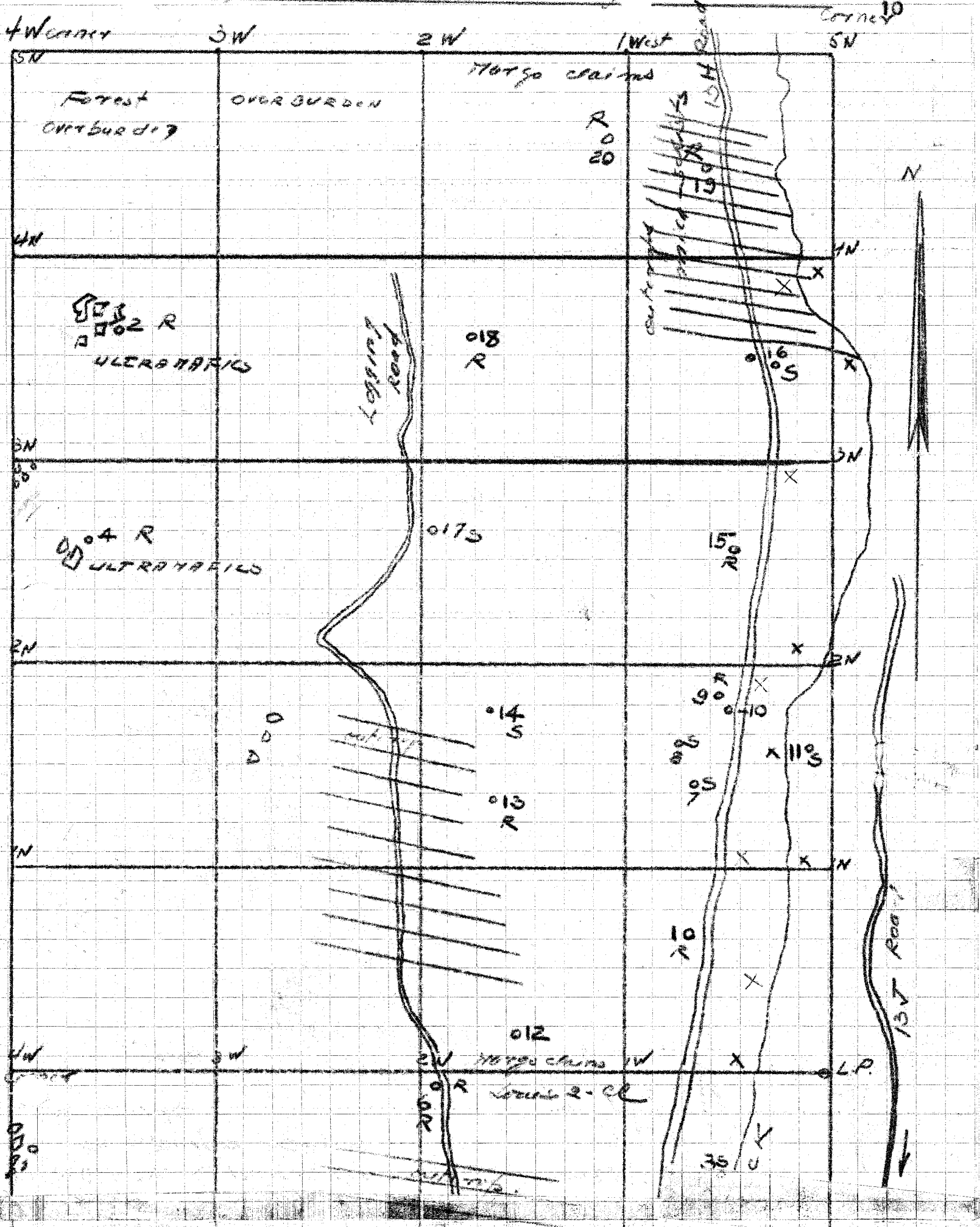
Technical Data, Results of geochemical analyses and ICP.

all values in ppm except for Au which are in ppb.

Sample nos	Report	Ag	As	Cd	Co	Cu	Mo	Pb	V	K	Au	Ni	Zn	
RB-1	123-3484	:	:	:	:	5	2	:	:	:	:	:	:	R
2	14-850	1.3	6	-	85	4	4	0	15.1	51	:	1700	7	R
3	"	1.8	39	4	17	46	5	28	115.2	1450	:	90	490	S
4	"	1.2	29	-	101	4	4	1	12.8	46	:	1860	12	R
55	"	0	10	5	7	13	2	4	10.6	1370	:	32	50	R
6	"	0	25	1.5	17	25	5	3	35.8	1800	:	41	124	R
		:	:	:	:	:	:	:	:	:	:	:	:	
7	3-1491R	0	48	3.1	24	32	21	39	51.5	1020	:	64	88	SS.
8	"	.5	0	.1	7	55	8	0	84.6	1870	:	32	83	S
9	"	.1	0	0	18	29	14	0	29.0	2220	:	27	278	R
10	"	0	0	0	12	14	0	0	17.5	1720	:	14	9	R
11	4-850	.6	1	0	27	32	2	26	36.9	1500	5	184	76	S
12	"	1.2	6	1.7	8	45	19	6	66.2	1930	10	24	78	R
13	"	1.6	0	0	6	16	0	0	15.5	1920	15	12	1	R
14	"	1.9	6	1.3	13	15	2	19	42.4	530	10	44	92	S
15	"	1.0	105	0	6	12	0	7	36.5	2200	10	2	9	R
20	"	00	9	1.0	5	21	2	22	9.2	1020	5	14	32	R
16	do not belong to this project.													
17	"													
18	"													
19	:	:	:	:	:	:	:	:	:	:	:	:	:	:

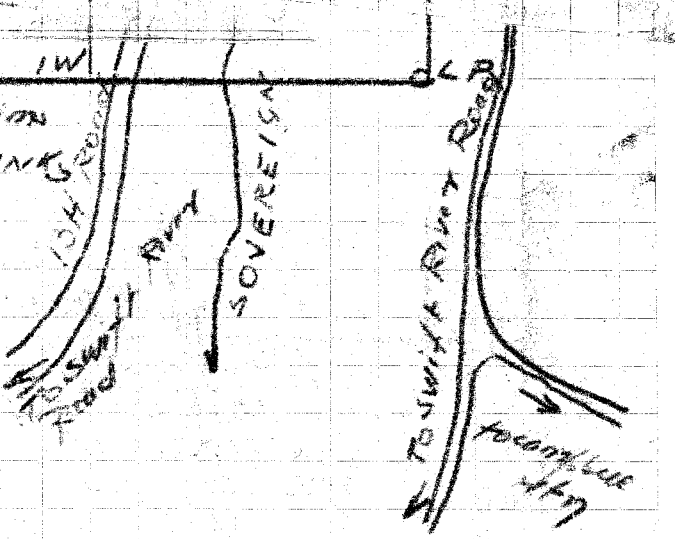
Remarks: nothing very outstanding is revealed by these analyses at this time. One thing is remarkable is the increase in K in this part of the projects. In three readings silver is anomalous, not high. 3 values are anomalous in soils for copper. Molybdenum is anomalous (high) in soils. Cobalt is anomalous in rock and in soils. Nickel has two high readings in float. Zinc, only one anomalous value in soils. This part of the areas will be closely investigated in 1985. The values in gold are low and silver is also low. We will look for kaolin and clays next season and make geochemical analyses.

samples. geotechnical analyses. (see list)



X GRAVEL PUNNINGS, BOTH BANKS
 SOVEREIGN CREEK.
 S SOILS
 R. ROCKS.

December 24/1984.
[Signature]



COMPANY: R. TRIFAUX
 PROJECT No: 6 & 4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE ROCK GEOCHEM*
 DATE: AUGUST 28, 1984

(ACT:GEO3B) PAGE 1 OF 3

	AG	AL	AS	B	BI	CA	CD	CO	CU	FE	K	MG
MARG-NO-2	.3	8750	6	43	13	656	.0	85	4	47000	51	110000
MARG-NO-4	.2	7370	23	43	14	173	.0	101	3	47000	46	110000
MARG-NO-5	.0	14500	10	9	0	1420	.5	7	13	24200	1370	7120
MARG-NO-6	.0	38500	25	27	2	1650	1.5	17	25	74400	1800	14800
MARG-NO-9	.1	3760	42	0	0	99	.0	2	51	17200	1860	644
MARG-NO-10	.1	23400	10	20	0	42700	1.0	12	16	33500	2510	13600
MARG-NO-12	.2	15800	6	14	0	2300	1.7	8	45	40900	1930	7180
MARG-NO-13	.6	3540	0	1	2	192	.0	6	16	34200	1920	915
MARG-NO-15	1.0	4110	105	2	0	106	.0	6	12	21100	2200	444
MARG-NO-20	.0	9320	9	5	0	89	1.0	5	21	23200	1020	6940

COMPANY: R. TRIFAUX
 PROJECT No: 6 & 4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE ROCK GEOCHEM*
 DATE: AUGUST 28, 1984

(ACT:GEO3B) PAGE 2 OF 3

	MM	MO	NA	NI	P	PB	SB	SR	TH	U	V	ZN
MARG-NO-2	572	4	33	1700	0	0	24	29	5	0	15.1	7
MARG-NO-4	599	4	33	1860	0	1	25	28	7	0	12.8	12
MARG-NO-5	375	2	36	32	690	4	0	14	7	0	10.6	50
MARG-NO-6	1040	5	31	41	865	3	0	38	22	0	35.8	124
MARG-NO-9	20	0	72	4	268	5	0	74	6	0	14.2	1
MARG-NO-10	197	4	46	38	4210	19	3	119	17	0	24.6	89
MARG-NO-12	295	19	45	24	543	6	0	19	8	0	66.2	78
MARG-NO-13	70	0	225	12	141	0	0	3	3	0	15.5	1
MARG-NO-15	.60	0	27	2	134	7	0	63	1	0	36.5	9
MARG-NO-20	392	2	24	14	147	22	0	10	5	0	9.2	32

COMPANY: R. TRIFAUX
 PROJECT No: 6 & 4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE ROCK GEOCHEM*
 DATE: AUGUST 28, 1984

(ACT:GEO3B) PAGE 3 OF 3

	BA	SE	AU-PPB
MARG-NO-2	25	0	
MARG-NO-4	22	0	
MARG-NO-5	76	0	
MARG-NO-6	105	0	
MARG-NO-9	63	0	10
MARG-NO-10	150	0	5
MARG-NO-12	135	0	10
MARG-NO-13	65	0	15
MARG-NO-15	75	0	10
MARG-NO-20	35	0	5

COMPANY: R. TRIFAUX
 PROJECT No: 6&4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE SOIL GEOCHEM*
 DATE: AUGUST 25, 1984

(ACT:GEO3B) PAGE 1 OF 3

	AG	AL	AS	B	BI	CA	CD	CO	CU	FE	K	MG
MARG-N03	.8	5480	39	6	0	22900	4.0	17	46	35800	1450	8210
MARG-N07	.0	11200	9	7	0	1590	.4	18	19	29200	736	8590
MARG-N08	.2	12400	13	8	0	1710	.3	21	29	33800	787	8140
MARG-N011	.6	19100	1	14	0	2920	.0	27	32	46700	1500	17100
MARG-N014	.9	17400	6	12	0	1740	.3	13	15	46700	530	6020
N024	.4	19500	0	12	0	1340	.2	14	20	40700	1350	7060

COMPANY: R. TRIFAUX
 PROJECT No: 6&4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE SOIL GEOCHEM*
 DATE: AUGUST 25, 1984

(ACT:GEO3B) PAGE 3 OF 3

	BA	SE	AU-PPB
MARG-N03	110	0	
MARG-N07	54	0	
MARG-N08	66	0	
MARG-N011	100	0	5
MARG-N014	58	0	10
N024	67	0	10

COMPANY: R. TRIFAUX
 PROJECT No: 6&4
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE SOIL GEOCHEM*
 DATE: AUGUST 25, 1984

(ACT:GEO3B) PAGE 2 OF 3

	MM	MO	NA	NI	P	PB	SB	SR	TH	U	V	ZN
MARG-N03	491	5	66	90	3350	28	1	53	10	0	15.2	490
MARG-N07	343	0	30	113	477	19	0	16	4	0	25.3	50
MARG-N08	728	2	36	103	474	23	0	20	4	0	26.6	83
MARG-N011	521	2	75	184	459	26	0	31	7	0	36.9	76
MARG-N014	249	2	21	44	1480	19	0	22	4	0	42.4	92
N024	252	1	41	45	332	20	0	25	2	0	36.3	107

COMPANY: R. TRIFAUX
 PROJECT No: 6
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE SOIL GEOCHEM*
 DATE: DECEMBER 7, 1984

(ACT:GEO3A) PAGE 2 OF 3

	MM	MO	NA	NI	P	PB	SB	SR	TH	U	V	ZN
MINE08-03	119	8	37	32	3880	0	0	35	9	0	24.6	67
MINE09-03	274	14	57	27	426	0	0	23	19	0	29.0	78
MINE10-03	11	0	80	14	346	0	0	8	0	0	17.5	9

COMPANY: R. TRIFAUX
 PROJECT No: 6
 ATTENTION: R. TRIFAUX
 (REPORT VALUES IN PPM)

MIN-EN LABS ICP REPORT
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524 *TYPE SOIL GEOCHEM*
 DATE: DECEMBER 7, 1984

(ACT:GEO3A) PAGE 3 OF 3

	BA	SE	AU-PPB
MINE08-03	96	5	
MINE09-03	169	0	
MINE10-03	124	0	

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

ANALYTICAL REPORT

Project 6 Date of report Dec. 7/83

File No. 3-1491 Date samples received Dec. 15/82

Samples submitted by:

Company: R. Trifaux

Report on: 4 (assay prep.) Geochem samples

..... Assay samples

Copies sent to:

1. R. Trifaux, Coquitlam, B.C.

2.

3.

Samples: Sieved to mesh Ground to mesh -100

Prepared samples stored discarded

rejects geo stored discarded

Methods of analysis: ICP analysis.

Remarks:

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

ANALYTICAL REPORT

Project 6 & 4 Date of report August 28/84.

File No. 4-850 Date samples received August 16/84.

Samples submitted by:

Company: R. Trifaux

Report on: 6 soils, 10 rocks Geochem samples

..... Assay samples

Copies sent to:

1. R. Trifaux, Coquitlam, B.C.

2.

3.

Samples: Sieved to mesh -80 soil Ground to mesh -80 rock

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: 26 ICP Analysis. Au-aqua regia.A.A.

Remarks:

Assessment works on Margo-Group claims, Cariboo Mining Division.

1983-1984, by R. Trifaux.

Cost Statement preparation

- a)-Cost summary page 21.
- b)-Cost Statement with number of days, rates per day, specific dates and total amounts spent on every person employed, page 22.
- c)-All the transportation costs are considered in the Statement of page no 22.
- d)-No instrument rental took place.
- e)-May 14/83 to Oct 18/83 samples taken:
 - 1-11 rocks samples.
 - 2- 3 soils samples.
 - 3- 2 stream sediments.
 - 4-Diggings in talus for bed-rock.481 (four hundred eighty one) analyses have been done and the cost are shown on page no 23.
- f)-Cost of preparation of the reports and miscellaneous costs are shown on page 24.

In this instance we didn't elaborate in showing the costs of transportation of the samples to the Laboratory, the cleaning of the rocks, the tests with acids and the mineral lamp. The number of tests and preparation were not considerable.

ASSESSMENT WORKS on Marco and Louise-2 claims, 1983-1984.Cariboo Mining District.SUMMARY OF COSTS FOR THE PERIOD, containing Time, Mileage,
Meals, geological, geochemical works and miscellaneous expenses.

Item, :	Brief descriptions,	: Expenses, \$
1	Time-Reconnaissance, staking, panning, diggings etc.,	: 640,50.-
	Mileage.....	: 378,00.-
	Meals.....	: 55,00.-
2	Analyses, invoices from Laboratories.....	: 275,85.-
3	Miscellaneous expenses,	:
	claims recording, recording assessment works, tags,	:
	notice of group, correspondence, postage etc.....	: 955,65.-
	reports, maps, reproductions etc.....	:
Total.....		: \$2305,00.-

Dates	Brief descriptions.	Time: hrs	\$	Kms	Meals nos
14/5/83	Reconnaissance Margo claims. Panning Sovereign creek. Trip on 13 H road to extreme North of areas.	1		30	
15/5/83	Reconnaissance of areas in creek, looking for outcrops on the right bank of the creek, on the plateau.	2.5		30	
16/5/83	Reconnaissance of areas, looking for outcrops, gravel panning. Left bank Sovereign.	2.5		30	
Jun8/83	Reconnaissance of areas, north of claims in the Sovereign creek. Gravel panning. Looking for outcrops.	1		30	
Aug9/83	Reconnaissance in Sovereign creek north of claims areas, in the creek looking for gravels and floats	2		30	
Aug10/83	Reconnaissance of the creek in the middle area of the claims, looking for gravels and floats. Outcrops	2		30	
Aug11/83	Reconnaissance of the areas. Found an outcrop with grey schists, some siltite and phyllites. samplings.	2		30	
Aug24/83	Found black schists with pyrites on 13J road. gravel panning near the tailings in old creek going to redish creek.	1		32	
Aug 25/83	Sampling in shist formation on 13H road.	1, 1/2		32	
Aug 26/83	Discovery of micaceous quartzites on the future areas of the claims. Some rocks with pyrites.	1		30	
Aug27/83	Digging in talus for micaceous quartzite, and other formations.	1, 5		30	
Aug28/83	Diggings in talus, north of Itula claims, in Louise-2 claims areas for muscovite near mica-schists. trip to Margo claims area, on 13J road, for floats.	2, 5		30	
Oct/6/83	Staking, sampling, geology.	4		90	1
Oct/7/83	" " "	1			
Oct/8/83	" " "	1		30	1
Oct/9/83	" " "	1, 5		30	1
Oct/10/83	" " "	2		90	1+1
Oct/11/83	" " "	7, 5		90	1+1
Oct/12/83	return to Coquitlam. Transport of samples. Sampling, locations.	3			
		9		1680	2
Oct 18/83	Samplings-Geology. Return to coquitlam. Samples.	6		90	2
		9		1680	
Time=640,50\$ Mileage:2144:17=1260x0,30=378,00\$		164,5	1640,	26	11
Meals: 11x58=55,00\$.		hrs	\$	2144:	kms meals

GEOCHEMICAL ANALYSES

Samples taken on Margo and Louise two,claims.

<u>Dates</u>	<u>Reports nos</u>	<u>Invoices nos</u>	<u>Costs</u>	<u>remarks.</u>
			<u>\$</u>	
Dec12/83	3-1491	3678A	42,00	Min-En Laboratories.
Aug29/84	4-850	4844A	192,85	"
Sep/27/84	4-1032	5096A	41,00	"
Total			:\$ 275,85.	

Notes: all the analyses are related to my project no 6 and related to ICP,analyses(26 elements).
The samples have been taken on the two banks of Sovereign creek.

ASSESSMENT WORKS-MARGO and LOUISE-2 claims, 1983-1984Miscellaneous costs.

Items	Brief descriptions.	costs-\$
1	: claims recording fee, 5\$ per claim X 22 claims.	: 110,00.-
2	: Office supplies, stationery (new 3 holes punch)	: 75,00.-
3	: reports, draft-Tims-maps-covers-reproductions-ribbon- correspondence, postage, -sketches-etc.,, Sketch topo.	: 512,50.- : 58,15.-
4	: Trips to laboratories, post Office, geological survey etc	: 20,00.-
5	: Correspondence gold Commissioner, Victoria, phone calls : Quesnel, Victoria (industrial minerals office)	: 20,00.-
6	: Tags, nails, ribbons, saw, axe, files, felted pens, bags.....	: 30,00.-
7	: Notice of group.	: 10,00.-
8-	: Payment for registration of assessment works	: 120,00.-
Total.....		: \$ 955,65.-

3257

STATEMENT OF QUALIFICATIONS

EDUCATION: Chatelineau School of Mines, Belgium-2 years, 1 diploma.

Tamines Scholl of mines, Belgium, 2 years, 1 diploma.

University of Charleroi, Mining, 1 year, 1 Certificate.

The diplomas and Certificates were presented to the Cariboo Mining District with my 1977-78 Statement of Works.

I passed the test for rock identifications and minerals with a British Columbia Geologist from the Department of Mines in 1978, in Vancouver.

I had an extensive experience in prospecting and mining in Zaire and Ruanda-Burundi with the following Belgian Companies:

- 1-La Compagnie Miniere des Grands Lacs Africains, Brussels, Belgium.
- 2-La Compagnie MIRUDI, Affiliate of the Above Company, Brussels, Belgium.
- 3-Explorations minières in Central Africa, Mr. Henrion-Busoro, Ruanda.
- 4-De Borchgrave Tin Company, Kigali, Ruanda.

I was successful in prospecting for cassiterite in the granitic massifs of Central Ruanda-Burundi.

I described my methods of exploring in the 1977-78 report, related to the distances between the lines and pits in flying prospecting and the systematic one. I did the topographical maps, location of deposits, calculations of reserves based on influences zones, described nature and rocks formations. I found numerous reserve extensions in the mines I exploited for the Companies in the terraces (benches).

I opened several mines in placer gold, tin, columbite. I worked mines underground and open pit in wolframite, cassiterite, columbite, columbo-tantalite, beryl.

I started prospecting in British Columbia in 1959, for gold placer in the Cariboo Mining District. To day I have claim in the Cariboo, the Harrison Lake and the Cascades.

I do my geochemical sampling in stream sediments and soils for my reconnaissance prospecting, look for outcrops and orient my works on the results of the analyses in geochem.

I am a member of CIM, BC. Chamber of Mines, buy literature (geological and other) from the Department of Mines in Victoria. I buy some books from the Geological Survey of Canada, receive the Engineering and Mining Journal from the States, keep inform with newspapers related to mining and explorations.

I consult with the professionals and use the equipment available to prospectors in this country, Geiger counter, mineral light, stereoscope, altimeter, topolite etc....

I learned useful informations about the industrial minerals and their form of deposit. I was successful in localizing talc, graphite and barite deposits. I am engaged in the research of silica, serpentines, vermiculite and mica formations.
