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ACTION:
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FILE NO: 87-850-16589
09/88

REPORT ON THE EXPLORATIONS

on the

MARGO - LOUISE II CLAIM GROUP

Sovereign Creek area 93A/13W, 93H/4W

Cariboo Mining Division

British Columbia

53°00'19" 121°50'21"

FILMED

for

Operator: TRIFCO MINERALS LTD.
#308 - 751 Clarke Road,
Coquitlam, B.C. V3J 3Y3

by

Owner: Rene Trifaux
Trifco Minerals Ltd.

August 1987

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,589

TABLE OF CONTENTS

1:0 SUMMARY

Precious and base metals within intrusions of Mississipian to Permian age have been discovered on the Margo - Louise II claim group of Trifco Minerals Ltd. on several geochemical surveys.

The geochemical surveys have been established during 1985 and 1986, numerous grab samples analyzed which confirmed the presence of Au, Ag, Zn, Pb, Mo, W and Cu.

Shallow diamond drilling has been done this year (1987) to determine the precious metals halo and the continuity of the presence of the metals. No reserves have been calculated.

The above intrusions also exist in the Pennsylvanian and Permian where black and green pyritized phyllites have been recognized.

2:0 INTRODUCTION

2:1 Terms of Reference

This report is based on the exploration program conducted during 1987 on the Margo - Louise II claims. H. Allen Diamond Drilling Ltd. was retained by Trifco Minerals Ltd. to drill 5 holes at 25 feet deep at different intervals depending on the type of rock to be drilled and to be analyzed at depth.

The five holes have been drilled and the results of the analyses are included with this report. The report is intended as a description and assessment of results of work performed on the property.

2:2 Property Description

The Margo - Louise II group of claims comprises 20 continuous one-unit and one two-unit claims. The two-units are the Louise II claims. The claims are located in the upper part of the Sovereign Creek area in the Cariboo Mining Division at 52° 59' 30" N, 121° 53' 30" E (NTS Map Sheet 93A/13W). The posts are in place in the field, staking conforms to the Mineral Act regulations for British Columbia.

Claims Data:	Name	Record #	Units	Expiry
	Margo 1 - 20	5221	20	18-10-87
	Louise II	5223	2	18-10-87

Recorded owner - R. Trifaux.

2:3 Access & Physiography

The property is located in the upper Sovereign Creek basin area, 42km (approximately) south-east of Quesnel at 52° 59' 30" N, 121° 53' 30" E on NTS Map Sheet 93A/13.

Access is via the Swift River Forestry Road No. 1300 leading from Highway 26, between Quesnel and Barkerville. One drives for 16km to the bifurcation of the Swift River 1300 Road to the 1300J Road. From the bifurcation one drives 9 km in a north-easterly direction to the Margo - Louise II claims. This 13J road is entirely located on the right bank of the Sovereign Creek where the main portion of the claims is located. Also, the property is located on the east flank of the Sovereign Mountain between 3,500 and 4,500 feet in elevation. The mountains are generally rounded with moderate forested slopes, except in the south of the valley where the slopes are more abrupt with inclines of 45° to 50°.

A part of the claims has been entirely logged - outcrop conditions are not the best, except in the south where some good formations exist. The overburden is variable, but on the left bank of the creek the glacial drift blankets are seen on the claims (Margo & Louise).

The claims are situated in part on the east flank of the Sovereign mountain, and in part on the western slope of the Campbell Mountain.

2:3 Access & Physiography (continued)

The Sovereign Creek on the claims shows a steep erosion 500 meters above the culvert situated on the 1300 Forestry Road, and the steepness dimishes going north in the creek. The two banks are close to the vertical on some 50 meters in length. The rocks are dark ultrabasic, without phlogopite which is often encountered west of the Kimo claims.

The difference of level from the quartzitic formations to the Sovereign level is 125 meters approximately - this is where the slopes are 45° to 50° .

The Sovereign flows north/south and the rapidity of the flow dimishes as one goes north in the creek and the basins collecting the water from the small creek are less numerous and their debits negligible. The flats in the Sovereign become more gentle. The denivellation between the creek and the road where the diamond drilling took place is no more than 30 meters.

2:4 Exploration History

The first geochemical survey done on the claims in 1985 came with good anomalous values as follows:

Pb - 88% of the readings were anomalous (soils)

Sb - 88% of the readings were anomalous (soils)

Mo - 88% of the readings were anomalous (soils)

Bi - 100% of the readings were anomalous (soils)

Ag - 60% of the readings were anomalous (soils)

Au - was not analyzed

Co - was always present

The location of the survey was 250 meters north of Louise 2 claims and in 1 - north claim of Margo claims.

Comparatively, the second geochemical survey done in 1985 - 1986 showed the following anomalous results:

Pb - 90% of the readings were anomalous (soils)

Sb - 35% of the readings were anomalous (soils)

Mo - 45% of the readings were anomalous (soils)

Bi - 72% of the readings were anomalous (soils)

Ag - 32% of the readings were anomalous (soils)

Au - 35% of the readings were anomalous (soils)

On this survey, in the report submitted, I stated that Au had been encountered in all the lines, in all the pits and with a firm persistence all over the area explored. If one takes 10 ppb

2:4 Exploration History (continued)

as the threshold, 14% of the results are with that value in the survey. I did consider that gold with 14% at 10ppb was high. 26 samples analyzed gave 5 ppb. Above 10 ppb - 3 samples had 20 ppb and one had 30 ppb.

Also, in the 1985 1986 survey, arsenic was well represented and 11 samples were above threshold. Cadmium was very high, 95% above threshold. Copper was always present in all samples. The presence of vanadium was in all the analyses. Silver - 32% of the values were anomalous.

2:5 Current Works

We did consider the showings of the metals in the two above referenced surveys before deciding to drill the five shallow holes done this year on the property. We also considered and pondered the results in the rhyolitic rocks with results as follows:

Pb - 91 ppm	Sb - 5 ppm
Zn - 91 ppm	Au - 10 ppb
Cu - 192 ppm	Cd - 21 ppm
Ag - 1.4 ppm	Nb - 90 ppm
Hg - 65 ppb	W - 60 ppm
As - 12 ppm	Zr - 70 ppm
T102 - 1.23 %	

All values are anomalous, some are highly anomalous and demand further investigations and explorations. Because of all the good results obtained previously, we decided to obtain more information 25 feet deeper with the shallow drilling.

NOTE From the literature on precious metals (Precious Metals in the Cordillera, published by The Association of Exploration Geochemistry) which shows that in view of the sampling problems in gold geochemistry, it is unwise to discount any anomaly. The spatial abundance or clustering of anomalous values, regardless of magnitude, should constitute the guide to follow-up work.

2:5 Current Works (continued)

Boyle, in his book on gold geochemistry, showed the Russians, considering 5 ppb as a serious anomaly and recommend attention when 5 ppb are found.

As we know today, several valuable properties have been found in Quebec with the discovery of 10 ppb in the surveys and gold deposits with high values were discovered under the 35 ppb readings.

In 1985, we had quite a halo in Au in the area and the trace elements encountered are confirming the type of mineralization we have encountered.

We did consider the 5 ppb in the latest survey in the gold halo with the 10 ppb considered as critical gold values for the indication of a prospect.

3:0 GEOLOGY

3:1 Regional Geology

The claims are underlain by three main geologic units. From the youngest unit to the oldest, they are as follows:

- Upper Triassic, phyllite, argillite, quartzite schist
- Antler formation, diorite, basalt, gabbro, olive and grey chert, black and green slate, greywacke
- Rasmos Creek succession, olive and grey micaceous quartzite, phyllite and slate, limestone and meta tuff, black siltite and slate.

The stratigraphy in general trends west/northwest.

Graphitic phyllites are seen on claims 2 & 3 north. See maps.

3.2 MARGO LOUISE CLAIMS
LOCAL & REGIONAL

3.3 GEOLOGY - STRATIGRAPHY

LEGEND

HADRIAN AND/OR DEVONIAN

HP STOW SHOC FORMATION - UNDIVIDED CHERT - PHYLLITE - ARGILLITE. PHYLLITE, SCHIST. GNEISS.

DMs. DEVONIAN & MISSISSIPIAN. BLACK SILTITE & PHYLLITE. GREY MICACEOUS QUARTZITE.

DMsm GREY MICACEOUS QUARTZITE. DARK GREY PHYLLITE INTERBEDDED SLATE AND GREEN METATUFF.

H.S GREY and OLIVE GREY MICACEOUS QUARTZITE, PHYLLITE, SCHISTS.

O DIAMOND-DRILL HOLE

ROAD - 1300 H & J.

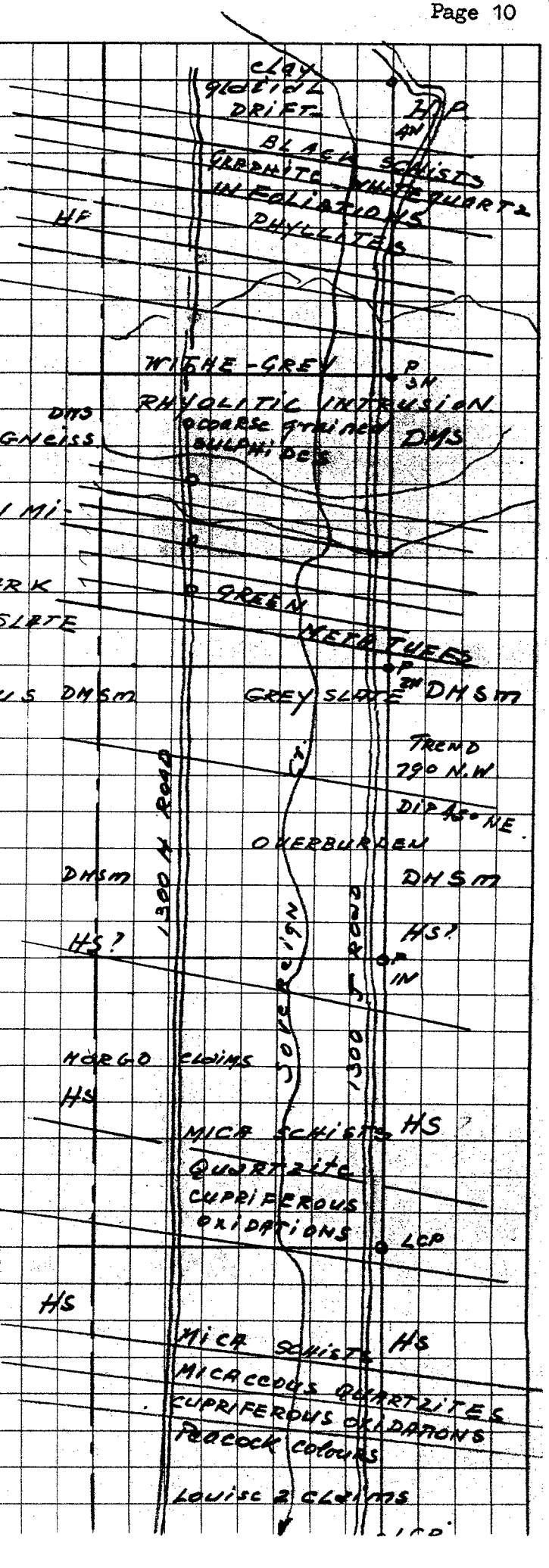
CREEK

POST

L.C. POST

SCALE - 1cm = 100m.

AUGUST 30, 1987.



3:4 Rock Samples Location & Analyses

SAMPLE #	BRIEF DESCRIPTION	LOCATION
Min 19-87	Grey, quartzite rock with numerous heavy sulfides. Brown, dark limonite alterations.	
M1 - 87	Mica schists - brownish alterations	Unit 1 N
M2 - 87	Mica schists - brownish alterations	Unit 1 N
M3 - 87	Quartzites, near faults. Dark alterations.	Louise 2 W
M4 - 87	Quartzite. White quartz veinlets (near fault).	Louise 2 W
M5 - 87	Quartzite. White quartz veinlets (near fault).	Louise 2 W
M7 - 87	Greenish, micaceous rocks in ditch. Phyllites?	Unit 2 E
ML - No 3	Phyllites (some containing talc) sulfides alterations.	Unit 2 N
ML - No 4	Micaceous phyllites (muscovite) sulfides, alterations.	Unit 2 N
Hole # 1	Phyllites, dark grey schists, pyrites in foliations. White quartzite band veinlets. Chlorites, graphitic schists.	Unit 2 N
Hole # 2	Fine grained rhyolitic rocks - very fine grain sulfides. No cleavage - flow banding.	Unit 2 N
Hole # 3	Rhyolitic materials - very fine grained. Oxidized to tan color. Fracture uneven chonchoidal. Colors of grains change rapidly in the cores. Porphyritic appearance. Pyrites - sulfides.	Unit 2 N
Hole # 4	Finely grained rock - porphyritic deep brown oxidations on cores. Flow banding signs - few quartz veinlets.	Unit 2 N
Hole # 5	Grey, dark platy, finely grained schists. Foliation outstanding. Some white quartz veinlets - banding. Muscovite micas - geophite in places.	Unit 2 N

4:0 DIAMOND DRILLING

4:1 1986-1987 Drilling Operations

From the geochemical surveys done previously on the claims, we know that Pb, Sb, Mo, Bi, Ag, Au, Co were anomalous. One survey was done in 1985, one in 1986 and one in 1987.
In 1987 - see section 4:4 Results of Rocks analyses.
We know the persistence of the following metals with anomalous values:
Pb, Ag, Cu and Au with three anomalous values and one outstanding with several clusters of anomalous values in gold and silver - 200 ppb. We felt that we knew enough of the presence of the metals to start a shallow diamond drilling of the best outcrops in the area.

The location of the holes have been done by R. Trifaux and the drilling supervised also by him. A description of the nature of the rocks has been given in this report. Also the logging of cores has been done by R. Trifaux and they are deposited in the basement of Mr. B. McLean in Quesnel. Two boxes are in the field.

Following is the map showing the locations of the holes, claim numbers, distances from the road etc.

4:1 1986-1987 Drilling Operations (continued)

HOLE #	DEPTH	MO ppm	CU ppm	PB ppm	ZN ppm	AG ppm	AS ppm	W ppm	AU ppb	LI ppm
1	15'	1	84	7	10	.6	1	2	3	
2	23'	1	18	7	9	.5	1	1	7	
3	10'	1	36	5	8	.6	1	1	4	
3	21'	1	22	12	23	.7	3	2	2	3
4	20'	1	32	17	25	.6	1	2	3	8
5	15'	1	23	15	30	.5	1	2	5	

NOTE: The few samples taken in the cores are not responding to the anomalous values found in the geochem survey. The reading of the following report were:

REPORT #	MO ppm	CU ppm	PB ppm	ZN ppm	AG ppm	AS ppm	AU ppb	HG ppb
7-273			15	42	.2	3	10	
	2	36	26	50	.5		3	
	2	42	22	56	.8		4	
7-433	1	34	15	13	.3	1	10	
	1	28	14	11	.1	3	10	
7-273	1	128	22	41	1.0		6	
	1	32	13	8	.04		210	30
L2	5		36	101	2.0		16	
	7		34	112	.4		4	
	8		28	110	.7		3	

Further work will be done in the soils.

4:2 Logging of the Cores

Current Work - Diamond Drilling

Drill Hole No 1 - DH 1 Location

Elevation Base - 0 feet Azimuth

Angle - vertical Date Completed

Date started Drill - 1 3/4" core machine

Driller - Herb Allen

Logged by R. Trifaux

1 Foot = 0.3048 metres

DEPTH FT.	DESCRIPTION	RECOVERY
0 - 1	Soil (black)	0 %
1 - 4	Phyllite, dark grey - micaceous, siliceous	
5	Average 2" - maximum 4" cores. Pyrites, sulfides. Non calcareous bedded. In places graphite materials. Presence of white quartzitic veinlets cross cutting the core. Presence of chlorites in the sections. Strike - black and graphitic. White grey materials, fine grained resembling phyolitic texture. Slaty cleavage - grain is fine.	75%
6 - 18	Phyllites - micaceous - siliceous limonitic oxidation. Platy rock with graphitic materials.	
18 - 25	Average 2 to 3" - maximum 5" cores. Chlorite showings - pyrites & sulfides in the cores. Slaty cleavage. Small veinlets of quartzitic intrude the black elements parallel to the shistosity or cross cutting. Grain in some places is coarser than in schists, wrinkles are seen on the cuts. The rock is quite hard and resistant.	80%
End of Hole	Wrinkles structures on part of the cores Dip 39 NE.	

4:2 Logging of the Cores (continued)

Current Work - Diamond Drilling

Drill Hole No 2 - DDH2 Location - 25m south of Hole DD 1

Elevation base - 0 feet Azimuth

Angle - vertical Date Completed -

Date Started Drill - 1 3/4" core machine

Driller - "Karl" for Herb Allen Logged by R. Trifaux

DEPTH FT.	DESCRIPTION	RECOVERY
0 - 1	Soil	0%
1 - 16	2" to 5" cores. Fine grained acidic rock, occurring in a dyke 25m in width (approximately). Seen on a height of 8m above collar of hole - with the drilling 7.50m. The total height known of the rock formation is 15.50m. The fineness of the grain does not permit to distinguish the crystals, some grey finely disseminated minerals are included in the rocks and seen in the cores (porphyritic appearance). Cleavage is nil, irregular fractures are also observed in the cores. The material is hard and the dyke outstanding in the environment. Only chemical techniques will give the determination of the composition of the rocks. Pyrites, other sulfides are seen in the cores, in place minute fissures have permitted the introduction of pyrites. Some flow banding is seen here and there in the cores. Ferruginous alterations are visible in the core sections.	70%
16 - 23	5" cores. Same as above - in a cut of the rock. Joints of muscovite are detected with the lens. Dip difficult to determine.	75%

4:2 Logging of the Cores (continued)

Current Work - Diamond Drilling

Drill Hole No 3 - DDH3 Location - 25 south of DD2

Elevation base - 0 feet Azimuth

Angle - vertical Date completed

Date started Drill - 1 3/4" core machine

Driller - "Karl" for Herb Allen

Logged by - R. Trifaux

DEPTH FT	DESCRIPTION	RECOVERY
0 - 1	Overburden	0%
1 - 10	The flow banding indicates the presence of rhyolitic materials. The rocks are very fine graned - grey white in appearance. Fracture uneven, also conchoidal. The color of the grain changes rapidly in the core, showing the flows. The rocks are still prophyritic and the presence of pyrites and sulfides is still obvious in this hole. Ferrugenous alterations on cuts of the cores. White micas visible with the hand lens, white spots of quartz present, sometimes in tiny veinlets.	Broken oxidized 75%
10 - 21	Same appearance, white-grey color but the white is not predominant. The color is changing by going deeper, it becomes darker. The general view on the periphery of the cores shows 1 or 2 mm dark minerals encircling the whiter stuff. . Pyrites are prominent. . Ferrugenous oxidation.	80%

4:2 Logging of the Cores (continued)

Current Work - Diamond Drilling (continued)

Drill Hole No. - DDH4I	Location - 15m south of DDH3
Elevation - 0 feet	Azimuth
Angle - vertical	Date Completed
Date Started	Drill - 1 3/4" core machine
Driller - Herb Allen	Logged by - R. Trifaux

DEPTH FT.	DESCRIPTION	RECOVERY
1 - 20	3 to 4" cores. Finely grained off-white rock, rhyolitic fine grains, with deep brown oxidations all over the cores. A greyish mineral is seen in the cores but it has been deeply altered. Some sign again of flow banding, with conchoidal fractures, some very small vughs. Pyrites and sulfides are seen in som parts of the cores, some disseminated, a few veinlts. Muscovite mica particules are seen in the hand lens. Dark dots of minerals are present in places.	80%
20 - 25	Poor recovery - broken fragments.	

4:2 Logging of the Cores (continued)

Current Work - Diamond Drilling (continued)

Drill Hole No 5 - DDH5 Logged by - T. Trifaux

Elevation - 0 feet Location -

Angle - vertical Date Completed -

Dated Started - Driller - Herb Allen

Drill - 1 3/4" core machine

DEPTH FT.	DESCRIPTION
1 - 5	Black schists and phyllites. General appearance - grey dark platy. Finely grained. Foliation like schists. Brown oxidations on each of the cores. Not one conchoidal fracture, cleavage is always perfect. The darkest cuts contain the pyrites and other sulfides. Veinlets of white quartz are seen in different places in the cores. Some banding. Rock is hard, some white micas are see with the lens.
6 - 15	Dark grey to black schists and phyllites. Some bedding, white elements easily detected without the band lens. Dark graphitic material present in places. White quartz veinlets are cutting in the dark materials. White-grey materials are also present in the core, with a conchoidal texture and fine grained elements. Pyrites and sulfides are definitely present. The white and dark elements are perforated with little holes, some are elongated, they were the receptacles of sulfides to my knowledge.
19 - 24	Same dark grey apparance plata - phyllites. White elements here are parallel to the foliation and their presence going down are more repeated. Wrinkles in the foliation in general. Presence of ferruginous alterations on all faces. The white elements and some of the dark have a fine texture. Chlorites are definitely part of the rocks, even abundant in place. Strike on porcelain is dark - graphitic elements are tinting the fingers greasy. No magnetism. No fluorescence.
	Dip 46 NE.
	Wrinkles structures on dark
	part of the cores.

4:3 Geochemical Analyses - Rocks

Min-En Laboratories

DATES & SAMPLES	FILE #	AG PPM	CU PPM	MO PPM	PB PPM	ZN PPM	AU PPB		REMARKS
04-06-87	7-273								
M-1-87	"	.8	42	2	22	56	4	Margo	Mica-schists
M-2-87	"	.5	36	2	26	50	3	"	" "
M-3-87	"	2.0	49	5	36	101	16	"	Quartz near fault
M-4-87	"	.4	37	7	34	112	4	L 2	" " "
M-5-87	"	.7	27	8	28	110	3	L 2	" " "
M-6-87	"	Not related to Margo-Louise II claims							
M-7-87	"	1.0	128	1	22	41	6	Margo	Greenish micaceous rocks in ditch

Rock Assay for Au

DATES & SAMPLES	FILE #	AG PPM	CU PPM	MO PPM	PB PPM	ZN PPM	AU PPB	AS PPM	TE	HG PPB	NI PPM	CO PPM
ML3-87	7-443	.3	34	1	15	13	34	1				
ML4-87	"	.1	28	1	14	11	34	3				
	7-434	.2			15	42	10	3	0.5			
05-13-87	7-401P	.4	32		13	8	210			30	45	10

The above samples in rocks, taken this year, are showing very good and sustained values in Gold and three of them are outstanding. The overall environment since the first geochemical survey is showing clusters of values in Au and other metals.

MIN-EN Laboratories Ltd.

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

ANALYTICAL REPORT

Project WC/WTA/ML/S/Ki/ Date of report May 13, 1987

File No. 7-401 Date samples received May 11, 1987

Samples submitted by: R.Trifaux

Company: Trifco Minerals

Report on: Geochem samples

13 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 stored ☒ discarded ☐

Methods of analysis: Au-fire;rest - acid digestion, chemical analysis

Remarks:

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company: TRIFCO MINERLAS
Project: W.C/WTA/ML/S/KI
Attention: R.TRIFAUX

File: 7-401/P1
Date: MAY 13/87
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	MO PPM	CU PPM	PB PPM	ZN PPM	NI PPM	CO PPM	AG PPM
MIN-12-87WC		8	29 x	28			0.6
MIN-13-87WC		205 x	21 x	12			0.4
MIN-14-87WC		57 x	17	63			0.8
MIN-15-87WC		101 x	11	171 x			0.4
MIN-16-87WTA		6			1060 x	52 x	1.0 x
MIN-17-87WTA		7			1100 x	58 x	0.6
MIN-18-87KI	2	10	15	49	66	2	0.3
MIN-19-87ML →	1	32	13	8	45	10	0.4
MIN-20-87S w/ nTa		18	32 x	155 x			0.9 x
MIN-21-87WC	1	8	76 x	24	1000 x	240 x	2.2 x
MIN-22-87WC	2	14	88 x	119 x	700 x	64 x	2.0 x
MIN-23-87WC		58 x	19	75			0.8
MIN-24-87WC		50 x	13	47			0.7

to [illegible] other samples with Pt Pd.

see nature of samples

Certified by [signature]
MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:TRIFCO MINERLAS
Project:W.C/WTA/ML/S/KI
Attention:R.TRIFAUX

File:7-401/P2
Date:MAY 13/87
Type:ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	HG PPB	AS PPM	AU G/TONNE	AU OZ/TON	SB PPM	U PPM	W PPM
MIN-12-87WC		6	0.02	0.001	2		
MIN-13-87WC		3	0.04	0.001	2		
MIN-14-87WC		4	0.02	0.001	1		
MIN-15-87WC		2	0.01	0.001	1		
MIN-16-87WTA	75		0.02	0.001	1		
MIN-17-87WTA		9	0.12	0.004	1		
MIN-18-87KI	55	7	0.01	0.001	1	1.0	1
MIN-19-87ML	30	1	0.21	0.006	1	1.7	1
MIN-20-87S		2	0.02	0.001	1		
MIN-21-87WC	75	225	0.04	0.001	1	0.3	1
MIN-22-87WC	40	200	0.04	0.001	1	2.0	1
MIN-23-87WC		6	0.20	0.006	1		
MIN-24-87WC		3	0.01	0.001	1		

Certified by _____

MIN-EN LABORATORIES LTD.

MIN-EN Laboratories Ltd.

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

ANALYTICAL REPORT

Project Marg L2/ Wim-Ta Date of report April 6,1987

File No. 7-273 Date samples received April 2,1987

Samples submitted by: R.Trifaux

Company: Trifco Minerals

Report on: 7 Geochem samples

Assay samples

Copies sent to:

1. R.Trifaux, Coquitlam, B.C.
2.
3.

Samples: Sieved to mesh Ground to mesh -80

Prepared samples stored ☒ discarded ☐

rejects stored ☒ discarded ☐

Methods of analysis: Au-fire; 5 element trace ICP;Ba- fusion, A.A. analysis

Remarks:

COMPANY: TRIFCO MINERLS | MIN-EN LABS ICP REPORT | (ACT:GE027) PAGE 1 OF 1

PROJECT NO: MARG L2/WIM-TA | 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 | FILE NO: 7-273

ATTENTION: R.TRIFAUX | (604)980-5814 OR (604)988-4524 | * TYPE ROCK GEOCHEM * | DATE:APRIL 6, 1987

(VALUES IN PPM)	AG	CU	MO	PB	ZN	AU-PPB	BA-TOT
M-1/87 MARL2	.8	42	2	22	56	4	
M-2/87 MARL2	.5	36	2	26	50	3	
M-3/87 L2	2.0	49	5	36	101	16	
M-4/87 L2	.4	37	7	34	112	4	
M-5/87 L2	.7	27	8	28	110	3	
M-6/87 (WIM-TA)	1.3	171	1	46	73	5	540
M-7/87 (MARL2)	1.0	128	1	22	41	6	

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:TRIFCO MINERALS
Project:ML 1987
Attention:R.. TRIFAUX

File:7-443/P1
Date:MAY 23/87
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
MN-ML-3-87	.01	0.001
MN-ML-4-87	.01	0.001

Certified by

MIN-EN LABORATORIES LTD.

COMPANY: TRIFCO MINERALS — MIN-EN LABS ICP REPORT — (ACT:GED27) PAGE 1 OF 1

PROJECT NO: ML-1987 — 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 — FILE NO: 7-443

ATTENTION: R.TRIFAUX — (604)980-5814 OR (604)988-4524 — * TYPE ROCK GEOCHEM * — DATE:MAY 23, 1987

(VALUES IN PPM)	AG	AS	CU	MO	PB	ZN
MN-ML-3-87	.3	1	34	1	15	13
MN-ML-4-87	.1	3	28	1	14	11

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Analytical Report

Company:TRIFCO MINERALS
Project:ML-1987
Attention:R. TRIFAUX

File:7-443
Date:MAY 23/87
Type:ROCK ASSAY

Date Samples Received :MAY 20/87
Samples Submitted by :R. TRIFAUX

Report on ..... Geochem Samples
..... Assay Samples
.....2.....

Copies sent to:
1. R. TRIFAUX, COQUITLAM, B.C.
2.
3.

Samples: Sieved to mesh ..... Ground to mesh ...-100 MESH....

Prepared samples stored:.....X..... discarded:.....
rejects stored:.....X..... discarded:.....

Methods of analysis:

AU-FIRE ASSAY.
6 ELEMENT TRACE ICP.

Remarks

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of GEOCHEM

Company:TRIFCO RESOURCES
Project:MRG L2 1987
Attention:R.TRIFAUX

File:7-1002/P1
Date:SEPT 10/87
Type:ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	AS PPM	W PPM	AU-FIRE PPB
HOLE #1-15FT.	1	84	7	10	0.6	1	2	3
HOLE #2-23FT	1	18	7	9	0.5	1	1	7
HOLE #3-10FT	1	36	5	8	0.6	1	1	4
HOLE #3-21FT	1	22	12	23	0.7	3	2	2
HOLE #4-20FT	1	32	17	25	0.6	1	2	3
HOLE #5-15FT	1	23	15	30	0.5	1	2	5

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of Geochem

Company:TRIFCO RESOURCES
Project:MRG LZ 1987
Attention:R.TRIFAUX

File:7-1002/P2
Date:SEPT 10/87
Type:ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	LI PPM
HOLE #3-21FT	3
HOLE #4-20FT	8

Certified by _____

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.
Specialists in Mineral Environments
705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Analytical Report

Company:TRIFCO MINERALS
Project:MRG L2 1987
Attention:R.TRIFAUX

File:7-1002
Date:SEPT 10/87
Type:ROCK GEOCHEM

Date Samples Received :AUGUST 5/87
Samples Submitted by :R. TRIFAUX

Report on .....6 ROCKS..... Geochem Samples
..... Assay Samples
.....

Copies sent to:
1. TRIFCO RESOURCES, COQUITLAM, B.C.
2.
3.

Samples: Sieved to mesh ..... Ground to mesh .....-80.....

Prepared samples stored:.....X.... discarded:.....
rejects stored:..... discarded:.....X.....

Methods of analysis:

CU PB ZN AG MO LI-MULTI ACID.A.A.
AU-WET.A.A.
AS-VAPOR GENERATED.A.A.
W-FUSION-COLORIMETIRC.

Remarks

NUCLEAR ACTIVATION SERVICES LIMITED

1280 MAIN STREET WEST, HAMILTON, ONTARIO, L8S 4K1

PHONE (416) 522-5666 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: MIN EN LABORATORIES
ATTN: J.J. BARAKSO
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
CANADA V7M 1T2

CUSTOMER NO. 4/01/01

DATE SUBMITTED
24-AUG-87

REPORT: 8634 FILE NUMBER: 10381

2 UNPREPARED SAMPLES

WERE ANALYZED AS FOLLOWS:

ELEMENTS	DETECTION LIMIT	UNITS	METHOD	ELEMENTS	DETECTION LIMIT	UNITS	METHOD
LA	0.1000	PPM	INAA	EU	0.0500	PPM	INAA
CE	1.0000	PPM	INAA	TB	0.1000	PPM	INAA
ND	3.0000	PPM	INAA	YB	0.0500	PPM	INAA
SM	0.1000	PPM	INAA	LU	0.0100	PPM	INAA

DATE 10-SEP-87

NUCLEAR ACTIVATION SERVICES LIMITED

CERTIFIED BY K. Blackwood

*** UNLESS INSTRUCTED OTHERWISE WE WILL DISCARD ALL SAMPLES ***
IRRADIATED SAMPLES AFTER 30 DAYS, ANY OTHER MATERIAL AFTER 120 DAYS

NUCLEAR ACTIVATION SERVICES LIMITED

DATE: 10-SEP-87 REPORT: 8634 FILE NUMBER: 10381 PAGE: 1

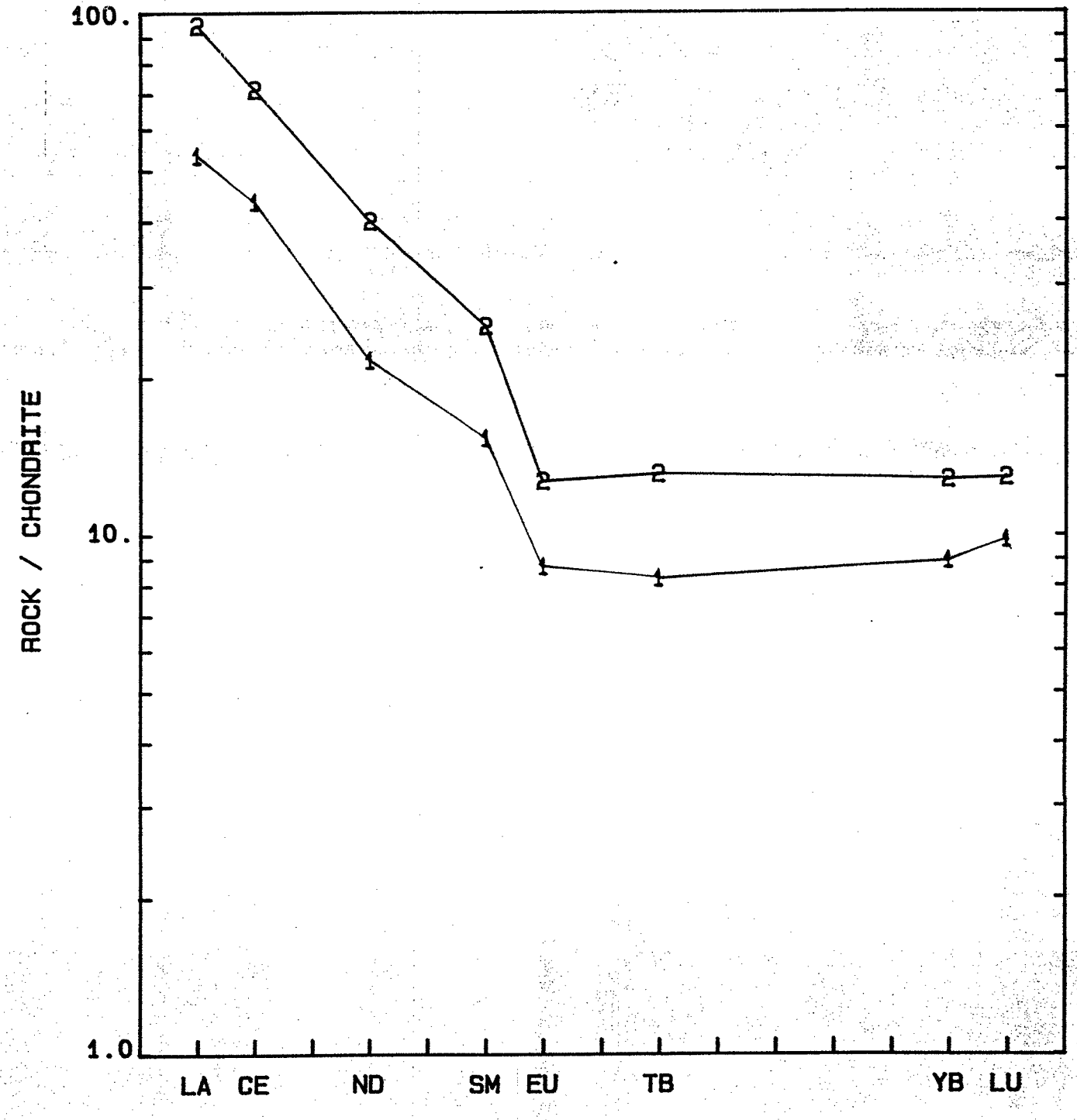
S A M P L E N U M B E R S

ELEMENT & UNITS		HOLE** #3 21FT**	HOLE** #4 20FT**
LA	PPM	17.3 ✓	31.0
CE	PPM	36 ✓	60
ND	PPM	13 ✓	24
SM	PPM	3.0	4.9
EU	PPM	0.63 ✓	0.93
TB	PPM	0.4	0.6
YB	PPM	1.89	2.73
LU	PPM	0.32	0.42

NUCLEAR ACTIVATION SERVICES

WORK ORDER: ****

RARE EARTH CHONDRITE PLOT



1 HOLE #3 21FT 2 HOLE #4 20FT

5:0 COST STATEMENTS

Summary of Costs

1.	April 21-28, 1987 R. Trifaux - see report	$ 474.98
2.	July 1-5, 1987 R. Trifaux - see report	667.50
3.	April to July, 1987 A. Fardal	173.75
4.	May to July, 1987 B. McLean	81.50
		$1,397.73
5.	Diamond Drilling - 6 holes at 17.00 Invoice #87-8, plus core boxes, cat work, mobilization and demobilization	$4,363.00
6.	Min-En Laboratories - sampling, cleaning rocks and tests.	60.00
	Invoices 4281-C, 4316C, 1035B	60.00
	Report 7-401	178.65
	Report cores analyses - invoice #5696C	214.50
		135.50
		$5,011.65
7.	Miscellaneous expenses:	
	Motel costs - allocation to Margo & Louise	$ 500.00
	Trip to Fardal with core boxes 20km x 0.25	5.00
	Time 1 hour x 15.00	15.00
	Collations on way back from Cr3 in June	20.00
	Office work - Quesnel journal - Dianics 20 days x 1.5 hrs x 15.00	450.00
		$ 990.00
8.	Report - First draft	250.00
	- Second draft	250.00
	- Typing	270.00
	- Maps, sketches, geology location	120.00
	- Photocopies	20.00
	- Stationery	50.00
	- Photocopies	10.00
	- Trips to typist	20.00
		$ 990.00
9.	Recording of Costs on claims	440.00
		$8,829.38
	P.A.C. Account (8,829.38 x 0.30)	2,648.81
	TOTAL EXPENSES	$11,478.19

6:0 STATEMENT OF QUALIFICATIONS

EDUCATION

1. Tamines School of Mines, Belgium. 2 years - diploma
2. Chatelineau School of Mines, Belgium. 2 years - diploma
3. University of Charleroi, Hainaut, Belgium. 1 year mining, geology, mining technologies, reports. 1 certificate

The copies of diplomas and certificates have been presented to the Cariboo Mining Division with my 1977-1978 statement of works in Quesnel, Cariboo.

4. I passed successfully the test of rocks and mineral identification with a mining engineer from the Department of Mines in 1978, in Robson Square, Vancouver.
5. Cost accounting (2 years) with McMaster University in Ontario.

EXPERIENCE

I have extensive exprience in exploration and mining from Zaire (previously Belgian Congo) and from Ruanda - Burundi in Central Africa.

1. "La Compagnie Des Grands Lacs Africains" Brussels from Belgium. Minerals mined were cassiterite, columbite, gold and increase of reserves by exploration of benches in the creeks.

2. "La Compagnie Mirudi" affiliated company of the Grands Lacs Africains Company, Brussels, Belgium. (Cassiterite, Colombo - tantalites, gold ores). Localities: Mokoro, Musumba, Mutwe-Niamdo.

3. Mr. R. Henrion, Explorations Minieres in Central Africa, Busoro, Ruanda on Kivu Lake. (Cassiterites, Wolframites, Beryllium ores)

4. DeBorchgrave Mines d'Etain, Kigali, Ruanda. Open pit, under-ground mines of cassiterite, columbites.

I was successful in exploring the granitic massif of Central Ruanda-Burundi. I described my method of exploration in the 1977-1978 report (assessment works) related to the distances between lines and pits, flying prospecting, and systematic with calculations of zones of influence and reserves in placers. I opened several mines in gold, cassiterite, columbite, plotting and establishing the hydraulic works, worked in open pit and underground. I established topographical maps showing the locations of my discoveries.

I started prospecting in British Columbia in 1959 for gold placer in the Cariboo Mining Division for a company. Today I have claims containing precious metals, base metals and industrial minerals. I do my geochemical surveys in silt, soils and rocks for my reconnaissance and systematic prospecting and orient my works according to the results of such surveys.

Beneficiation studies of some industrial mineral products have been done by the Ontario Research Foundation.

I am a member of the Canadian Institute of Mining and Metallurgy (CIM) and the Chamber of Mines of British Columbia. I buy my literature from the Department of Mines of B.C. and Ottawa and from the Geological Survey of Canada, in Vancouver. I have subscriptions to the Engineering and Mining Journal, CIM Bulletin, Chemical Week and Northern Miner. I keep informed with different publications from private and government organizations.

I consult with professionals and use the most up to date prospecting equipment available to prospectors (topolite, geiger counter, mineral light, stereoscope, small microscope, altimeters etc.)

I learned very useful informations on the industrial minerals from the Ontario Research Foundation, related to talc, graphlite, calcium carbonate, wollastonite etc. I am engaged in the research of miscellaneous industrial minerals which will be needed in the following years and the following century.

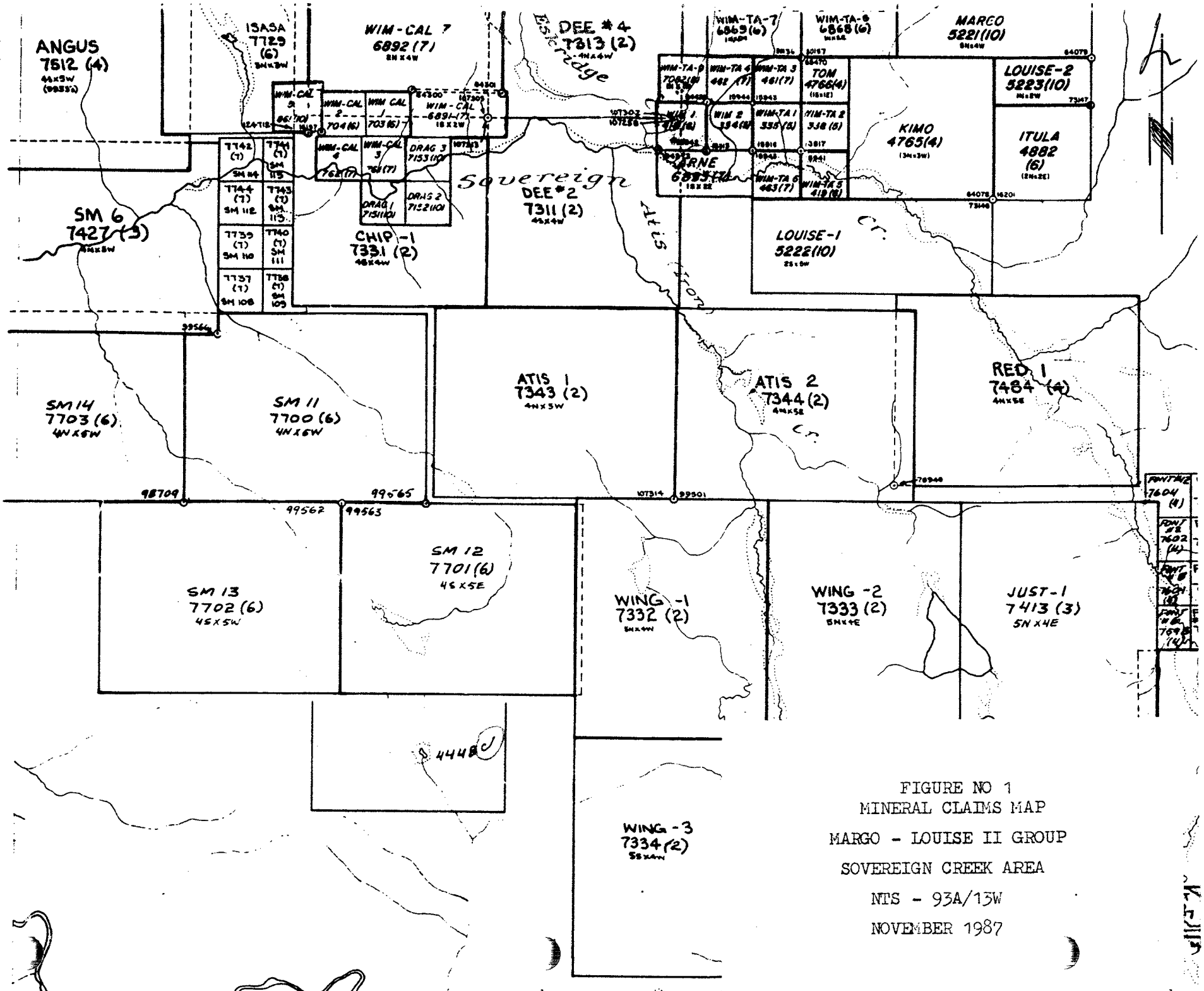
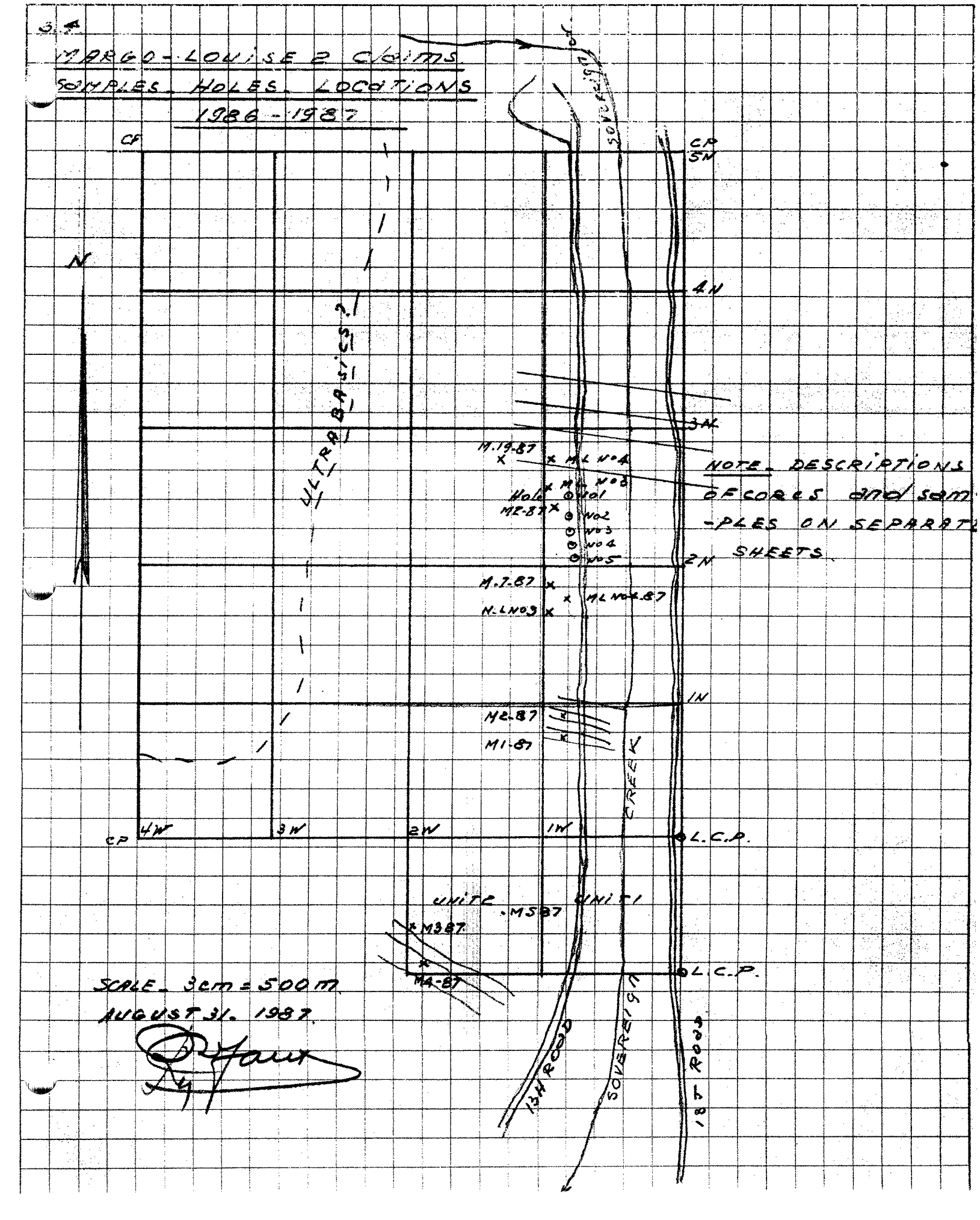


FIGURE NO 1
MINERAL CLAIMS MAP
MARGO - LOUISE II GROUP
SOVEREIGN CREEK AREA
NTS - 93A/13W
NOVEMBER 1987

3.4

MARGO-LOUISE 2 CLAIMS
SAMPLES, HOLES, LOCATIONS
1986-1987

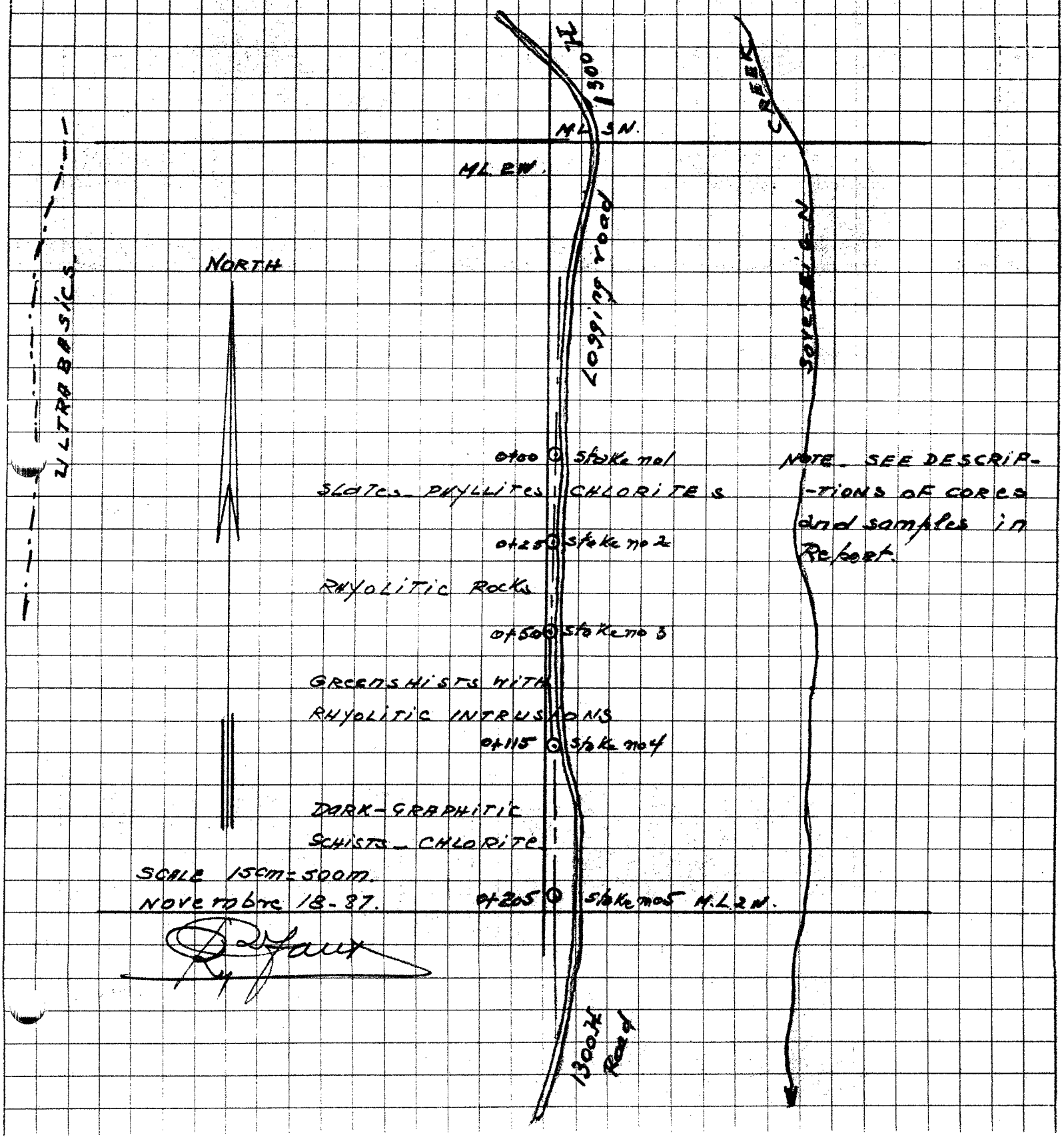


NOTE. DESCRIPTIONS OF CORES AND SAMPLES ON SEPARATE SHEETS.

SCALE. 3cm = 500 m.

AUGUST 31. 1987.

MARCO-LOUISE 2 CLAIMS
DIAMOND DRILLING
HOLES LOCATION- 1986-87



NOTE - SEE DESCRIPTIONS OF CORES and samples in Report.

SCALE 15cm = 500m.
November 18-87.

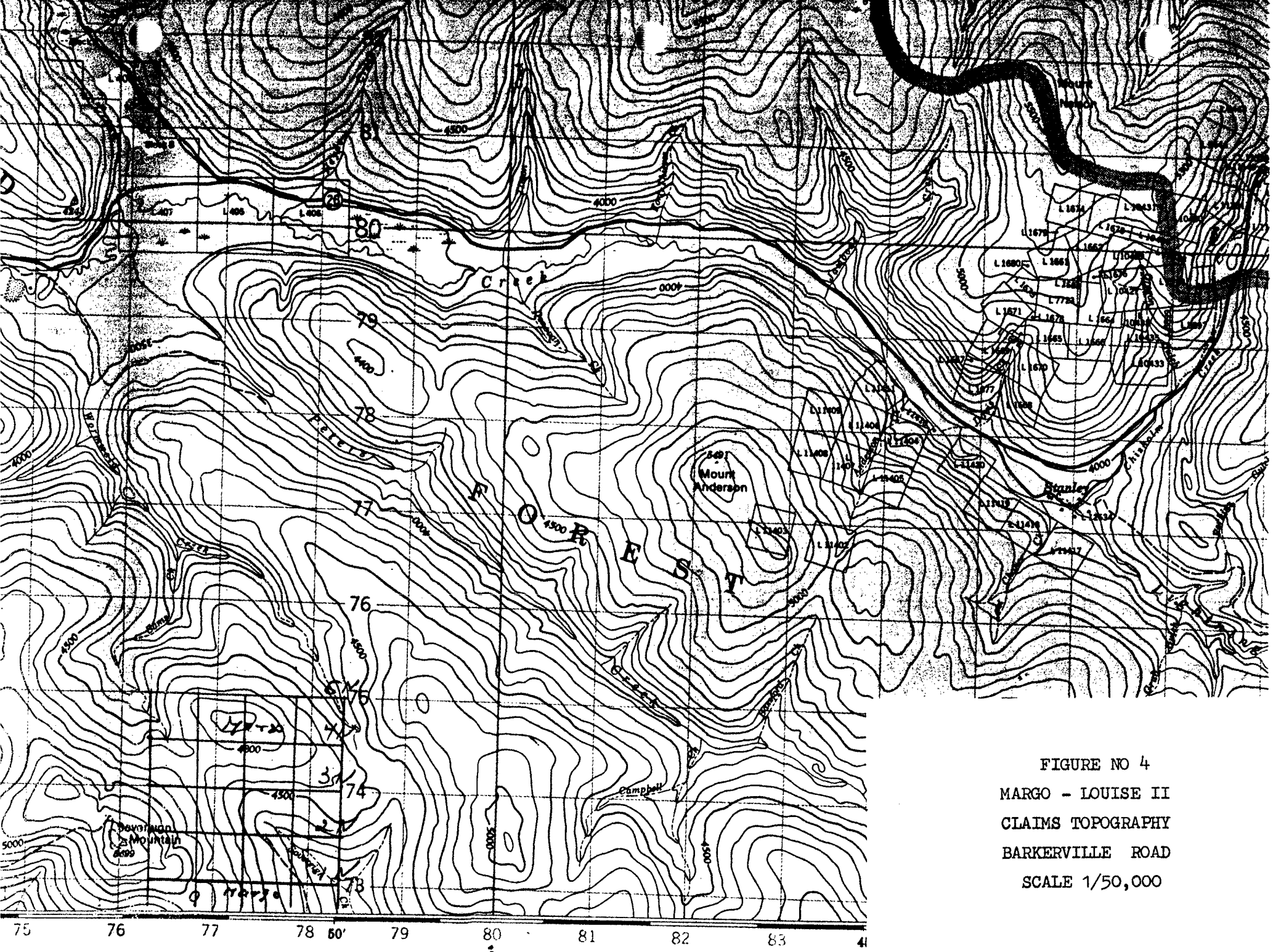
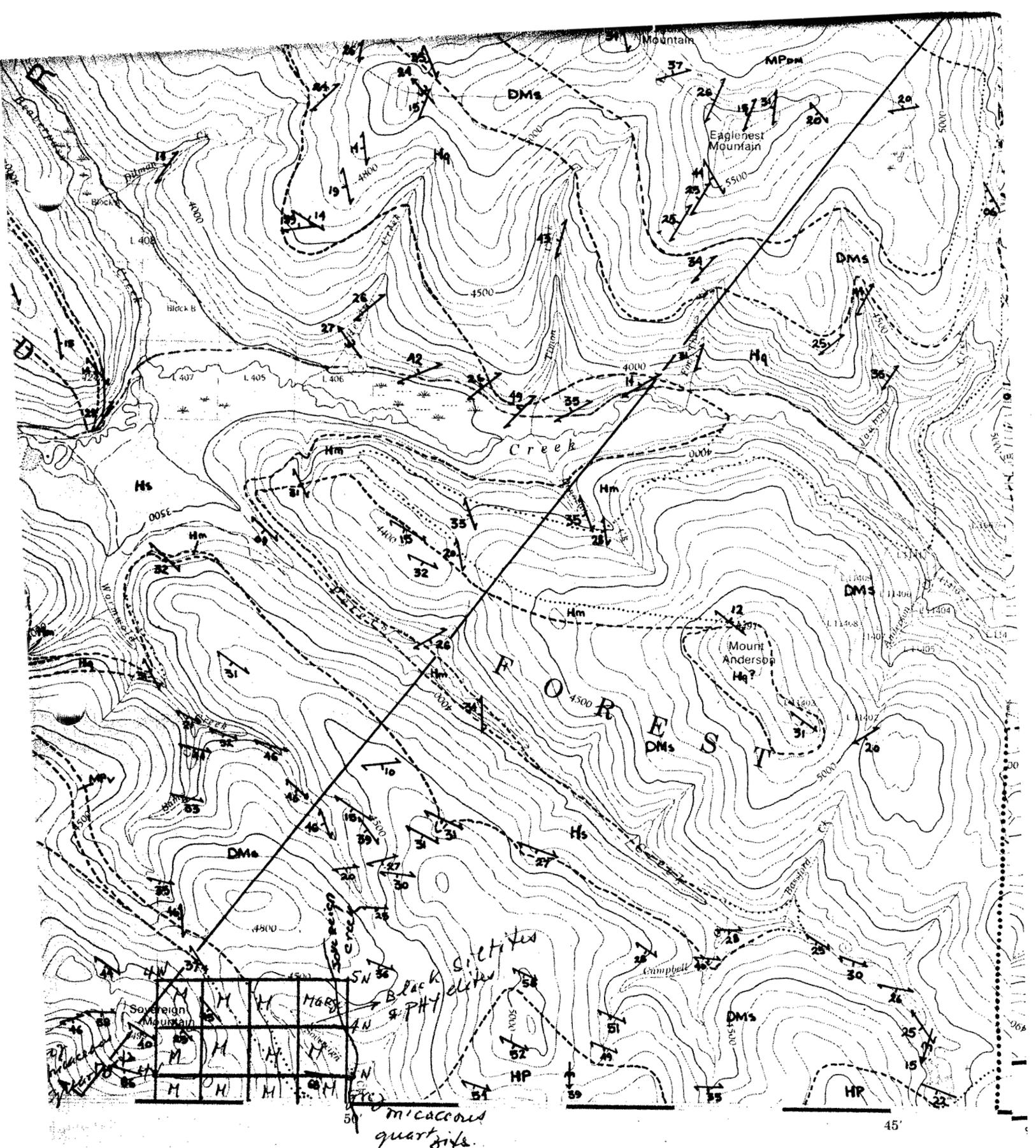


FIGURE NO 4
MARGO - LOUISE II
CLAIMS TOPOGRAPHY
BARKERVILLE ROAD
SCALE 1/50,000



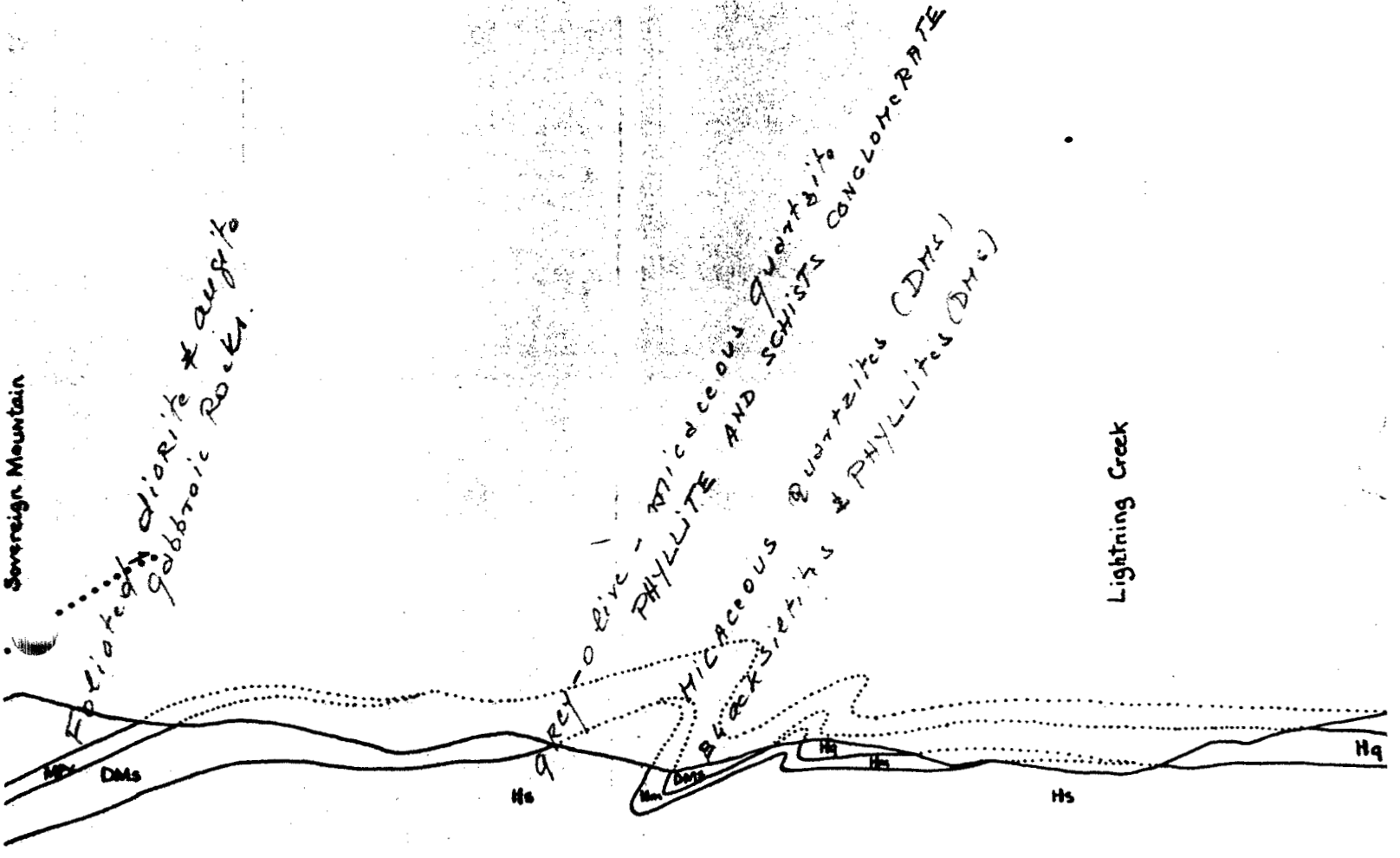
BEDROCK GEOLOG

SCALE 1: 50 000

0 1000 2000 3000

METRES

Map # 5



LEGEND

Bedrock Geology. No 6.
Scale 1/50.000.
Geological Survey of Canada
OF-858-
5 of 5

PERMIAN? AND/OR TRIASSIC?

PTs — grey and green slate a
may be in part equivale

PERMIAN

ry basalt breccia, minor flows,
faceous argillite; local andesitic basalt

and breccia, generally fine grained;