

46E 774 b-13984

ASSESSMENT REPORT
GEOLOGICAL AND GEOCHEMICAL SURVEY
MISTY 1, 2, SAM 1

ATLIN MINING DIVISION
TATSAMENIE LAKE AREA, B. C.

N.T.S. 104K/TULSEQUAH SHEET
58°17'N
132°18'W

OWNER: CHEVRON MINERALS LTD.
OPERATOR: CHEVRON CANADA RESOURCES LIMITED

AUTHOR: GODFREY WALTON
September 1985

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

13,984

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LOCATION AND ACCESS

The SAM 1, MISTY 1 and 2 claims are located at 58°17'N and 132°18'W, about five km south of Tatsamenie Lake. Atlin, B.C. is approximately 160 km northwest of the claim block (Figure 1). A helicopter provided access to the property from the Bearskin Lake camp on the northern shore of the lake.

CLAIMS

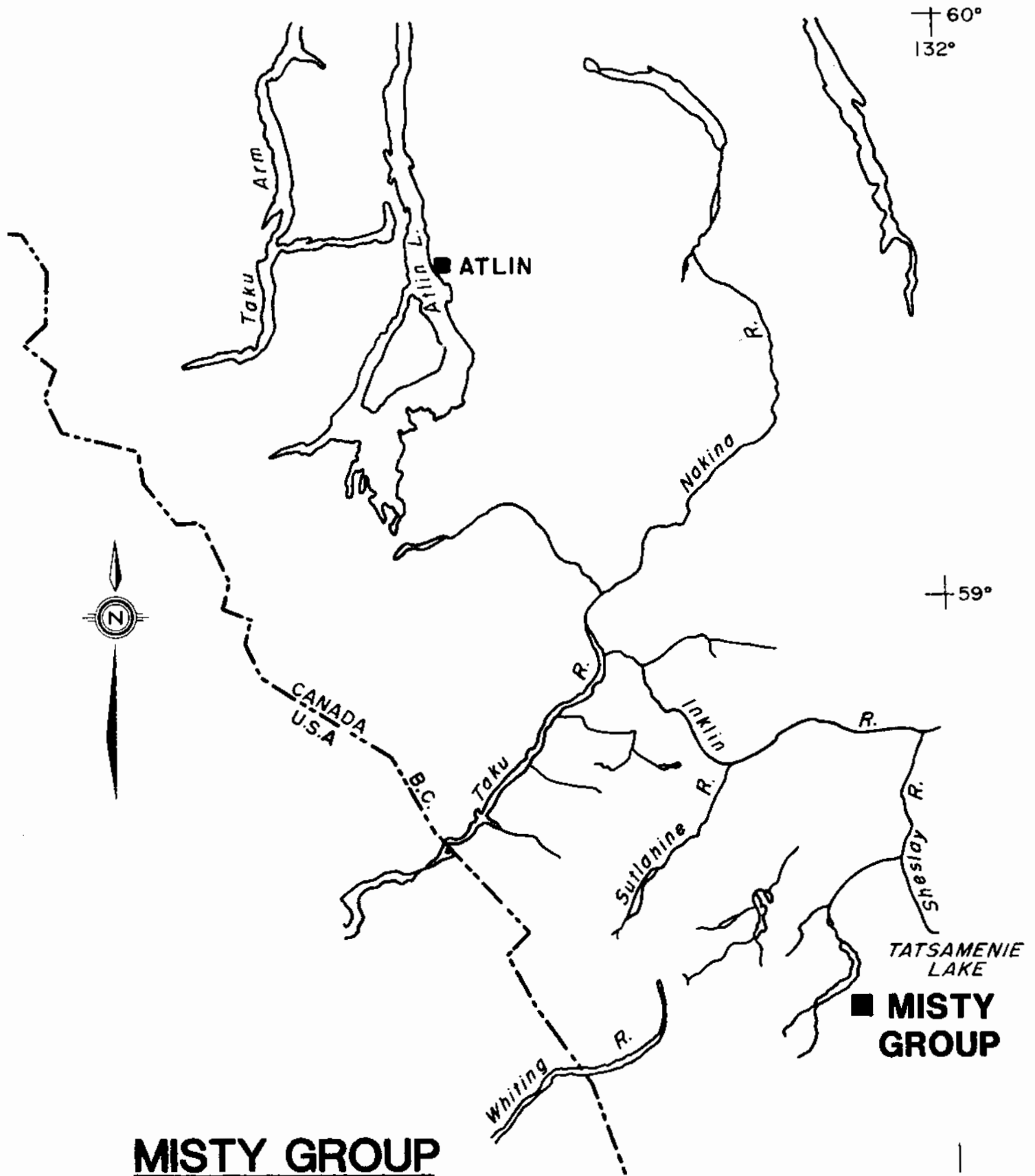
<u>CLAIM</u>	<u>RECORD NUMBER</u>	<u>RECORD DATE</u>	<u>NUMBER OF UNITS</u>
SAM 1	1290	March 5, 1981	15
MISTY 1	1484	August 21, 1981	20
MISTY 2	1485	August 21, 1981	20

These claims cover previously unstaked ground. The claims are owned by Chevron Minerals Ltd. with Chevron Canada Resources Limited acting as the operator.

PREVIOUS WORK

Work has been done on the Misty Claim Group by Chevron Canada Resources Limited during the 1982, 1983 and 1984 field seasons.

During 1982 the work consisted of reconnaissance mapping and rock sampling plus soil sampling. Thirty-seven rock and seventy-six soil samples were analyzed. Significant gold and silver values were found to be associated with narrow veins. A more detailed and larger soil grid was recommended as a result.



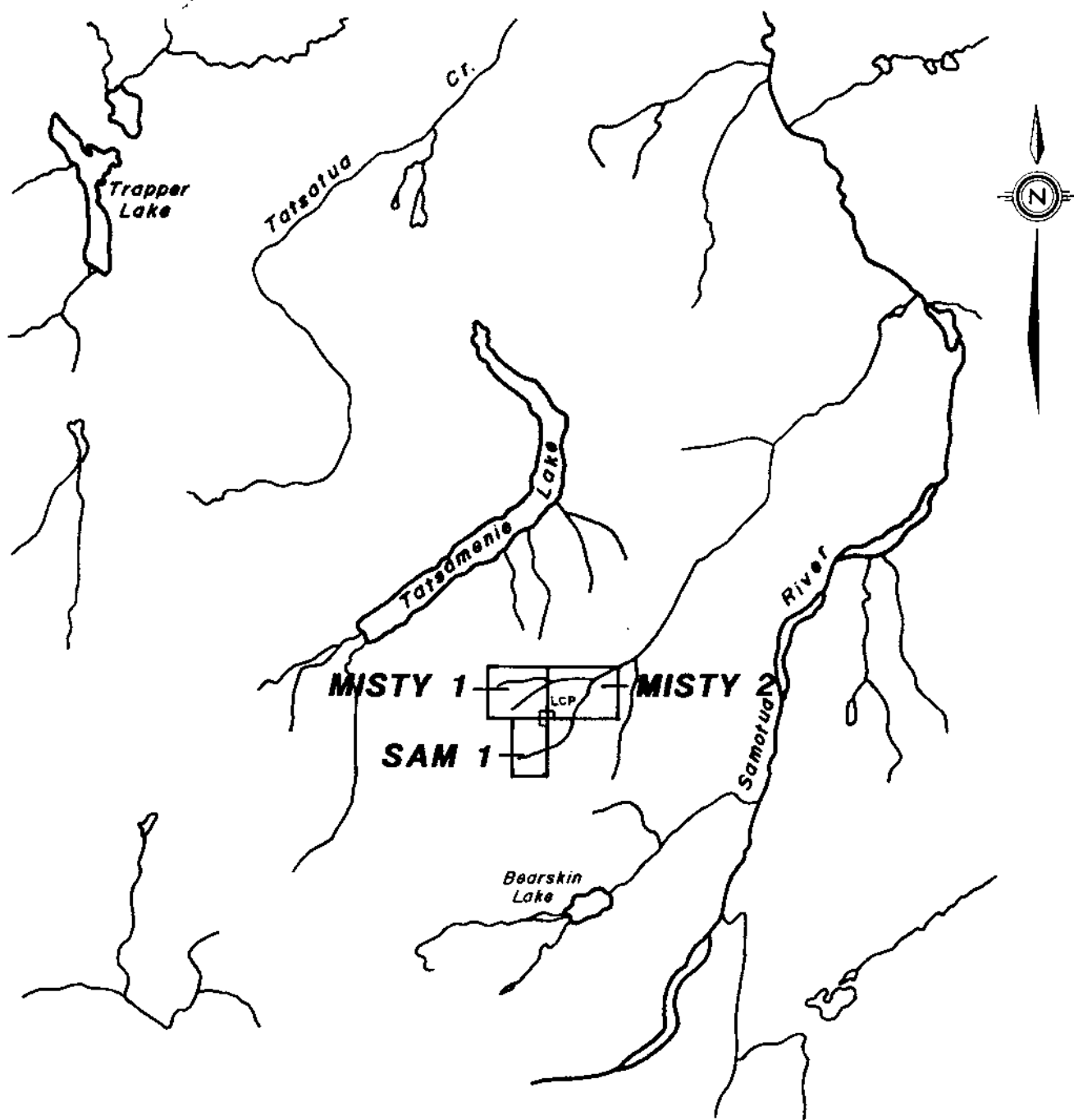
MISTY GROUP

LOCATION MAP

M 504

0 30
Km

FIGURE 1



Claim Map: MISTY 1 + 2 , SAM 1



FIG. 2

M-504

The 1983 programme consisted of follow-up mapping, not of a detailed nature, and a larger soil survey. Results obtained verified and expanded those gained in the previous year. No further work was recommended due to the small size of the alteration zones and the limited size of the anomalies.

The 1984 programme consisted of detailed geological mapping at a scale of 1:10,000 on the MISTY claims and some rock sampling on the SAM claims. No further work was recommended and a comment was added if further work was planned drilling should be kept in mind despite the lack of encouraging surface samples.

REGIONAL GEOLOGY

The area south of Tatsamenie Lake and north of Sam Creek consists predominantly of pre-Upper Triassic volcanic rocks intercalated with sedimentary rocks (Souther, 1971). Phyllite and chlorite schists are common. Permian (?) ultramafic rocks (Souther, 1971) occur at the extreme eastern edge of the claims within a north-south fracture. A small area of Permian limestone is exposed in a fault bounded sliver within a major shear zone. The pre-Upper Triassic rocks are strongly folded and sheared.

Foliated hornblende diorite of Lower or Middle Triassic age (Souther, 1971) outcrops over a large part of the Claim Group. Dykes and stocks of non-foliated, post-Middle Jurassic diorite intrude the Pre-Triassic rock.

CLAIM GEOLOGY - SAM I

The geology summarized here primarily applies to the SAM I claim although many of the rocks found on this claim block are also found on the MISTY 1 and 2 claims.

MISTY 1 and 2 were mapped in detail in 1984 and their geology is summarized in the assessment report by Shaw 1984.

Pre-Upper Triassic Rocks

There are three main units within the Pre-Upper Triassic: one, limestone; two, phyllite; and three, mafic volcanics. On the SAM 1 claim the major unit is the limestone which outcrops over 50 percent of the claim block. It is well bedded with beds being typically one foot in width. It consists of gray carbonaceous limestone, clear white and gray limestone. There is a pink banded limestone that elsewhere in the district is associated with the phyllite package. Since only the limestone outcrops at the bottom of Sam creek, it is difficult to determine if some of this limestone is interbedded with phyllites.

Overlying the sequence is phyllite with some volcanic units interbedded. The volcanics are tuffaceous and represent the beginning of the main volcanic episode. The phyllites are composed of schist and a silica rich siltstone. The siltstone may have a primary silica, i.e. it may be more of a quartzite or it may be secondary (hydrothermal) quartz. In the region this unit is fairly widespread which would suggest that either the silica is primary or silica is preferentially replacing certain stratigraphic horizons. At this time it is not clear which case is correct.

Overlying the phyllite is the mafic volcanic sequence which is primarily composed of tuffs, lapilli tuffs and agglomerates. The tuffs on the SAM 1 claim are primarily thinly bedded, fine grained ash tuffs. The tuffs are in fault contact with the phyllites and a diorite on this claim.

Triassic Diorite

A small fault bounded block of diorite occupies a portion of ridge just above the Sam glacier. It is medium grained, foliated with biotite and hornblende. The mafics are often altered to chlorite and epidote. The foliated diorite in the region has been designated as Triassic by Souther 1971.

Structural Geology

Regionally the SAM 1 claim is in the footwall of a fault that is being explored on other Chevron properties. It is on the fringe of what may be a large antiform although the amount of ice and snow causes proof of this to be inconclusive. Bedding attitudes are quite consistent throughout the claim as shown on Figure 3. Faults typically strike northerly and dip steeply to the east.

MINERALIZATION AND ALTERATION

The West Wall fault is the major locus of alteration and mineralization within the Claim Group. Zones of iron carbonate alteration, silica vein injection and silicification are recognized within the intensely sheared hangingwall rock, the footwall is less altered. Anomalous values of gold, silver, arsenic and antimony are encountered in narrow, intermitant zones along the structure.

Away from the major structures there are varying degrees of pervasive iron-carbonate alteration of the volcanics, particularly the tuffs. Within these alteration rocks there are occasional thin veins and small quartz sweats, some of which can host higher than background values of Au, Ag, As and Sb.

No anomalous gold values have been obtained from the samples taken on the SAM 1 claim. One high value (9000 ppb Au) and several lower values have been obtained from the samples taken on the MISTY 1 and MISTY 2 claims. A further discussion of these samples is found in the geochemical survey portion of this report.

GEOCHEMICAL SURVEY

A total of 109 soil samples and 31 rock samples were collected on the MISTY 1 and MISTY 2 claims and 6 rock samples were collected on the SAM 1 claim. The soil samples were primarily collected from the B soil horizon but when this horizon was not available talus fine samples were taken. Samples were typically taken from a depth of 5 to 25 centimeters below the surface. The soil samples were air dried in camp and then shipped to Chemex laboratories in North Vancouver. Rock samples were crushed and pulverized in a preparatory lab in camp and then shipped to Chemex.

Previous work on these claims and others in the vicinity indicate a strong correlation between gold mineralization and faults. Geological mapping has outlined most of the faults and the sampling covered faulted areas with either rock samples or soil samples to provide better geochemical coverage.

In most cases little mineralization was located except for one rock sample which had a value of 9000 ppb Au. Near this rock sample a few other rocks were anomalous (100 - 300 ppb Au), but the majority are close to detection limit. The current sampling has not shown any areas that were not previously known.

CONCLUSIONS AND RECOMMENDATIONS

The detailed sampling of both rock and soil medium near faulted areas has only confirmed the previously known mineralization. No new areas were located. The mineralization appears to be associated with sulphide veins near a major north-south lineament. The majority of the samples were not really anomalous.

Further work should concentrate on this one structure and explore the depth potential of the mineralization.

REFERENCES

- Souther, J. G. (1971). Geology and mineral deposits of Tulsequah map-area, British Columbia. Geological Survey of Canada, Memoir 362, 84p.
- Shaw, D. (1984). Assessment report; Geological, Geochemical and Geophysical Survey, MISTY Group, 11p.

MISTY 1 and 2
STATEMENT OF COSTS

Personnel

	<u>Field Days</u>	<u>Office Days</u>
G. Walton	1	2
T. Zanger	4	
W. Hewgill	<u>1</u>	-
	6	2
Field - 6 man days @\$150/man day		\$ 900.00
Office - 2 man days @\$250/man day		500.00

Geochemical Analysis: - for Au, Ag, As, Sb

Soils: 109 samples @\$16.20/sample	1,765.80
Rocks: 31 samples @\$15.50/sample	480.50

Camp Costs

6 man days @\$50/man/day	300.00
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Helicopter

1.5 hrs x \$430/hr.	645.00
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Drafting

2 man days @\$150.00/man day	<u>300.00</u>
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Total	<u>\$ 4,891.30</u>
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SAM I
STATEMENT OF COSTS

Personnel

	<u>Field Days</u>	<u>Office Days</u>	
G. Walton	4	1	
T. Zanger	1		
W. Hewgill	<u>1</u>	-	
	6	1	
Field - 6 man days @\$150/man day			\$ 900.00
Office - 1 man day @\$250/man day			250.00

Geochemical Analysis:

Rocks: 6 samples @\$15.50/sample 93.00

Camp Costs

6 man days @\$50/man/day 300.00

Helicopter

1.2 hrs x \$430/hr. 516.00

Drafting

2 man days @\$150.00/man day 300.00

Total \$ 2,359.00

STATEMENT OF QUALIFICATIONS

I, Godfrey Walton, have worked as a geologist since 1973 in Alberta, British Columbia, Yukon, Northwest Territories and Ontario. I graduated in 1974 with a B.Sc. (Hons) degree from the University of Alberta and was awarded a M.Sc degree from Queens University in January 1978. I have been employed by Chevron on a permanent basis since 1976.

I am a member in good standing with the Canadian Institute of Mining and Metallurgy, the Society of Exploration Geochemists and the Mineralogical Association of Canada.

The work done on the MISTY 1, 2 and SAM 1 was done by me and under my supervision.

GODFREY WALTON

APPENDIX A

GEOCHEMICAL PREPARATION AND ANALYTICAL PROCEDURES

1. Geochemical samples (soils, silts) are dried at 50°C for a period of 12 to 24 hours. The dried sample is sieved to -80 mesh fraction through a nylon and stainless steel sieve. Rock geochemical materials are crushed, dried and pulverized to -100 mesh.
2. A 1.00 gram portion of the sample is weighted into a calibrated test tube. The sample is digested using hot 70% HClO_4 and concentrated HNO_3 . Digestion time = 2 hours.
3. Sample volume is adjusted to 25 mls. using demineralized water. Sample solutions are homogenized and allowed to settle before being analyzed by atomic absorption procedures.
4. Detection limits using Techtron A.A.5 atomic absorption unit.

Copper	-	1 ppm
Molybdenum	-	1 ppm
Zinc	-	1 ppm
*Silver	-	0.2 ppm
*Lead	-	1 ppm
*Nickel	-	1 ppm
Chromium	-	5 ppm

*Ag, Pb & Ni are corrected for background absorption.

5. Elements present in concentrations below the detection limits are reported as one half the detection limit, i.e. Ag - 0.1 ppm.

PPM Antimony:

A 2.0 gm sample digested with conc. HCl in hot water bath. The iron is reduced to Fe⁺² state and the Sb complexed with I⁻. The complex is extracted with TOPO-MIBK and analyzed via A.A. Correcting for background absorption 0.2 ppm ± 0.2.

Detection limit: 0.2 ppm

PPM Arsenic:

A 1.0 gram sample is digested with a mixture of perchloric and nitric acid to strong fumes of perchloric acid. The digested solution is diluted to volume and mixed. An aliquot of the digest is acidified, reduced with KI and mixed. A portion of the reduced solution is converted to arsine with NaBH₄ and the arsenic content determined using flameless atomic absorption.

Detection limit: 1 ppm

PPM Tungsten:

0.50 gm sample is fused with potassium bisulfate and leached with hydrochloric acid. The reduced form of tungsten is complexed with toluene 3,4 dithiol and extracted into an organic phase. The resulting colour is visually compared to similarly prepared standards.

Detection limit: 2 ppm W

FIRE ASSAY METHOD - Silver & Gold

Silver and gold analyses are done by standard fire assay techniques. In the sample preparation stage the screens are checked for metallics which, if present, are assayed separately and calculated into the results obtained from the pulp assay.

0.5 assay ton sub samples are fused in litharge, carbonate and siliceous fluxes. The lead button containing the precious metals is cupelled in a muffle furnace. The combined Ag & Au is weighed on a microbalance, parted, annealed and again weighed as Au. The difference in the two weighings is Ag.

F.A. - A.A. GOLD COMBO METHOD

For low grade samples and geochemical materials 10 gram samples are fused with the addition of 10 mg of Au-free Ag metal and cupelled. The silver bead is parted with dilute HNO₃ and then treated with aqua regia. The salts are dissolved in dilute HCl and analyzed for Au on an atomic absorption spectrophotometer to a detection of 5 ppb.

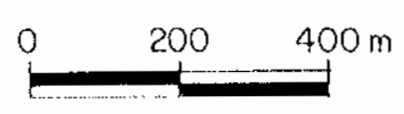
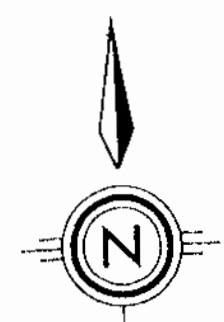
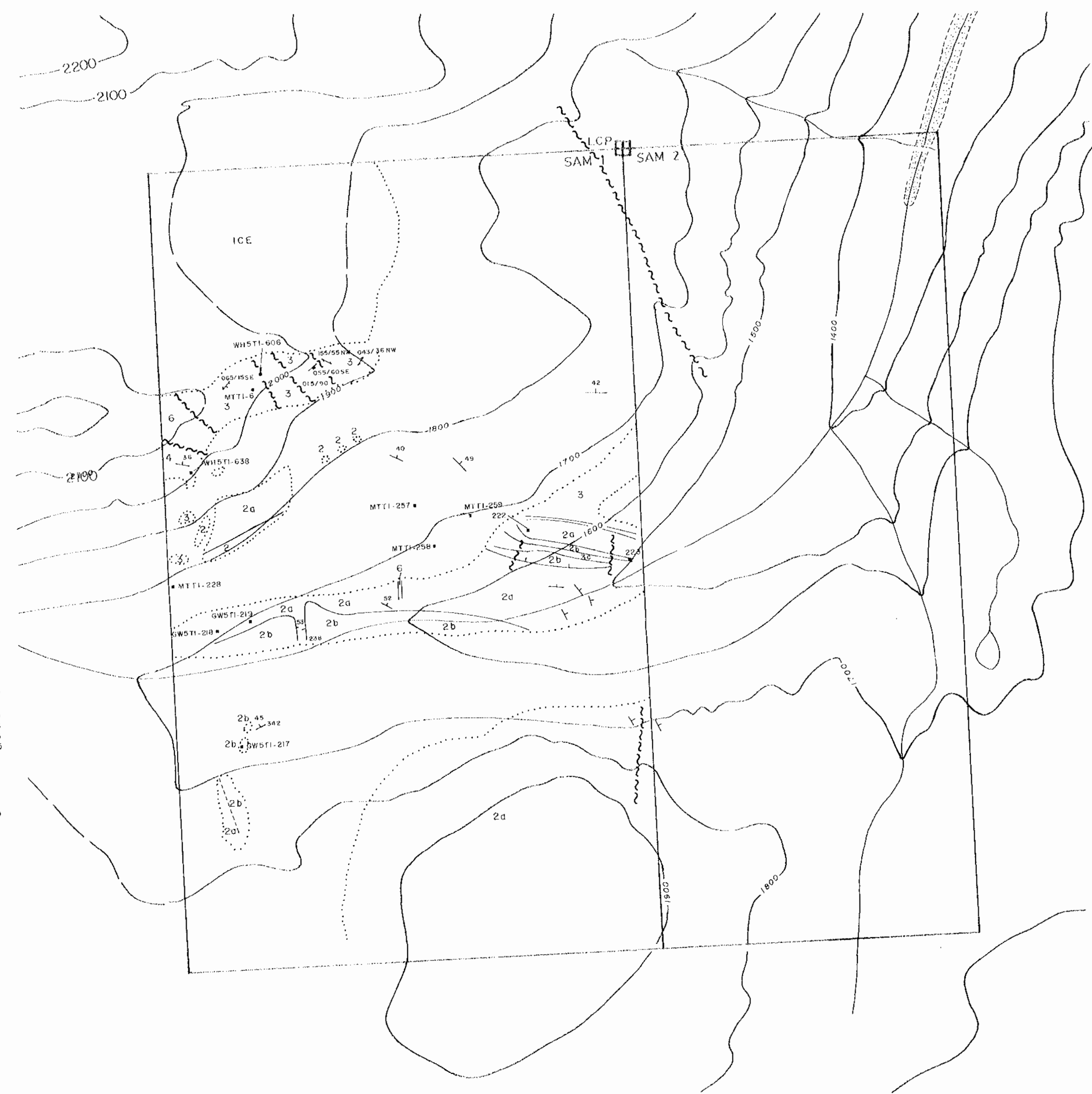
- 8 MIOCENE LEVEL MOUNTAIN - PLATEAU BASALTS
 - 7 TERTIARY - CRET. SLOKO GROUP
 - a - feldspar porphyry
 - b - rhyolite dykes, stocks
 - c - basalt dykes
 - 6 CRET. - JURASSIC DIORITE NON-FOLIATED
 - a - diorite non-foliated dyke
 - b - diabite sill
 - c - porphyritic diorite
 - 5 TRIASSIC DIORITE FOLIATED
 - 4 PRE UPPER TRIASSIC INTERMEDIATE TO MAFIC VOLCANICS
 - a - augite porphyry
 - b - tuff - thinly bedded
 - c - massive flows
 - d - lapilli tuff
 - e - chlorite schist
 - 3 PHYLLITE
 - a - massive pink banded limestone
 - b - siliceous siltstone
 - c - thin banded pink limestone
 - d - buff weathering limestone
 - e - mafic flows
 - 2 PERMIAN LIMESTONE
 - a - carbonaceous
 - b - white
 - 1 ULTRAMAFIC
- ALTERATION
- C IRON CARBONATE AND QUARTZ VEIN
 - D QUARTZ STOCKWORK
 - D DOLOMITIZED
 - S SILICIFIED

- SYMBOLS**
- COMPOSITIONAL LAYERING (So)
 - PLANAR FOLIATION
 - FOLD HINGE
 - FAULT
 - GEOLOGICAL CONTACT
 - KNOWN
 - ASSUMED
 - PROJECTED
 - JOINT
 - STATION
 - ROCK

GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,984

Chevron Standard Limited Minerals Staff			
SAM CLAIMS			
GEOLOGY &			
1982/85 - ROCKS GEOCHEMISTRY			
FIGURE NO. 3		PROJECT No M 504	
DATE 1982/85	REVISIONS	SCALE 1:10,000	
NIS No. 104 K		FILE No.	
COMPILED BY K.S.			



1982 rocks

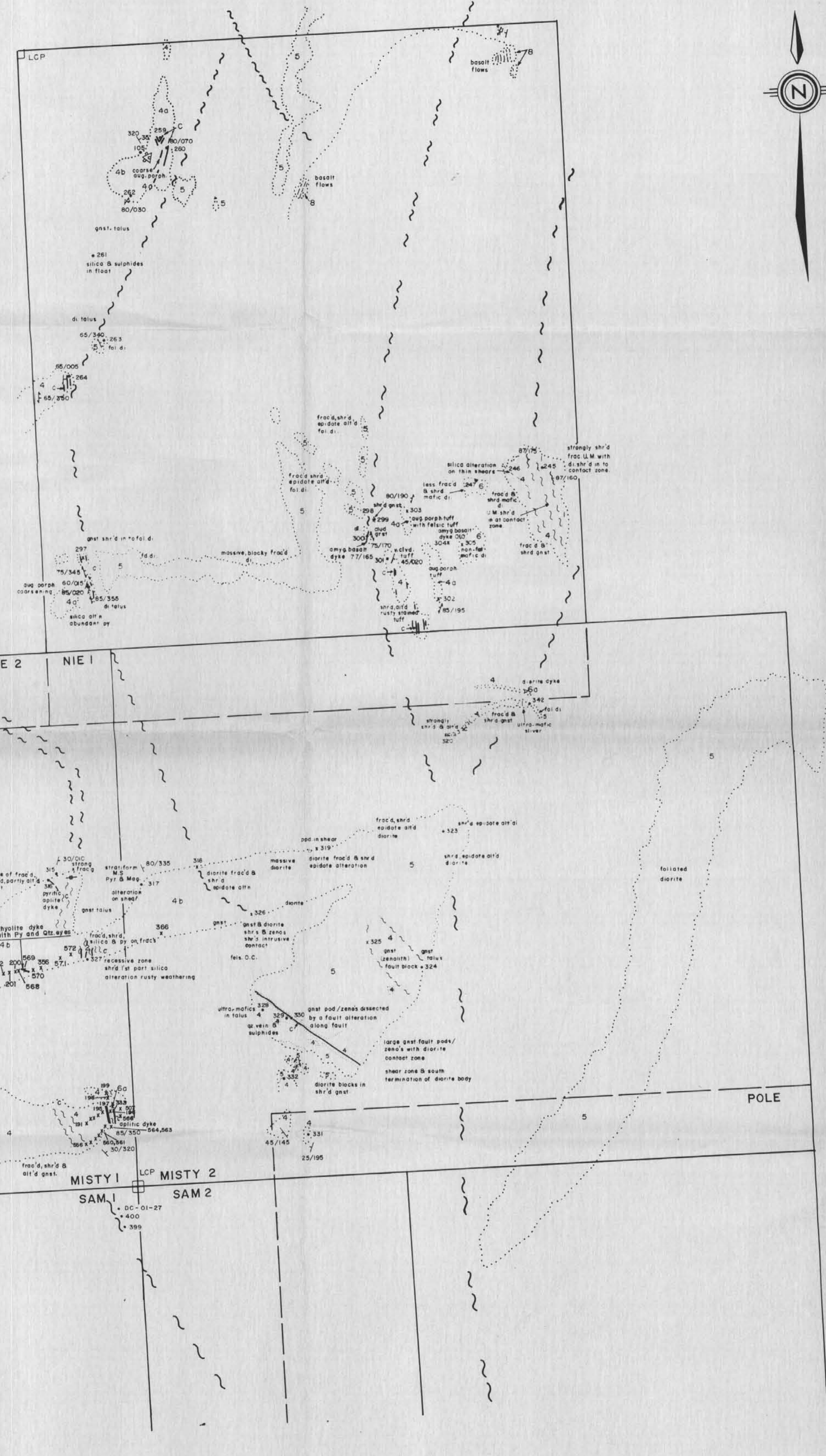
	As ppm	Ag ppm	Sb ppm	Au ppb
MTTI- 6	5	0.1		<10
228	110	0.1		700
257	17	0.3		5
258	9	0.1		25
259	9	0.1		45

1985 rocks

	As ppm	Ag ppm	Sb ppm	Au ppb
WHSTI-606	11	0.6	1.0	50
638	10	0.2	1.1	20
GWSTI-217	75	0.1	10.0	15
218	23	9.6	0.6	5
219	30	4.2	1.0	<5
222	140	0.4	2.0	<5
223	60	0.2	3.2	<5

1984					
	Ag	As	Sb	Au	Hg
	ppm	ppm	ppm	ppb	ppb
DC 4T1-01	0.1	4	0.5	15	
02	0.2	3	0.1	15	
03	0.1	3	3.2	15	
04	0.1	4	0.1	15	
05	0.1	3	2.0	15	
06	0.1	3	2.4	15	
07	0.1	4	1.4	15	
08	0.1	69	7.8	5	
09	0.3	360	14.2	15	
10	0.1	15	0.4	15	
11	0.1	3	0.2	15	
12	0.1	3	0.1	15	
13	0.1	2	0.1	15	
14	0.1	3	0.1	15	
15	0.1	2	0.4	15	
16	0.3	2	0.4	15	
17	0.1	220	410.0	25	
18	0.1	4	2.8	15	
19	0.1	20	7.8	15	
20	0.2	310	8.4	60	
21	0.1	27	1.8	15	
22	0.1	27	2.8	15	
23	0.1	19	1.3	15	
24	0.1	3	0.5	15	
25	0.1	2	0.1	15	
26	0.1	3	1.4	15	
27	0.1	22	0.3	15	
DS 4T1-399 A	0.1	15	5.4	10	
399 B	6.3	265	450.0	60	
399 C	0.1	90	5.2	30	
400 A	0.4	27	7.4	4810	
400 B	0.1	92	2.1	15	
400 C	0.2	240	4.8	30	
400 D	0.2	24	2.8	15	
400 E	0.1	3	0.2	15	
400 F	0.1	2	0.6	15	
400 G	0.1	3	0.5	15	
400 H	0.1	110	23.0	15	
400 I	0.1	6	0.5	15	
400 J	0.2	19	41.0	15	
400 K	0.1	4	0.6	15	
400 L	0.1	6	2.2	15	
400 M	0.1	75	100.0	15	
400 N	0.1	6	2.8	15	
DS 4T1-245	0.7	38	0.2	15	
245 B	0.3	5	0.5	5	
246	0.5	120	1.0	15	
259	0.2	3	0.1	15	
261	2.3	440	0.7	805	
264	0.2	5	0.1	10	
264 B	0.3	22	0.1	10	
264 C	0.2	9	0.1	15	
297	0.3	38	-	10	20
297 B	0.4	20	-	10	20
297 C	0.1	4	-	15	20
297 D	1.0	22	-	15	10
314	0.1	69	-	20	10
315	7.5	320	-	255	50
317	3.4	770	-	115	20
317 B	1.0	110	-	35	30
320	0.4	101	-	15	20
327	0.1	24	1.8	25	
329	3.3	10	0.2	55	
333	0.1	2	0.2	15	
334	1.7	86	15.2	1520	

1985					
	Ag	As	Sb	Au	Hg
	ppm	ppm	ppm	ppb	ppb
GWSTI-203	0.6	4	1.2	15	
202	0.4	200	1.8	15	
201	0.6	5	1.1	15	
200	0.2	6	2.4	15	
WHSTI-596	0.4	3	0.6	5	
597	0.3	2	1.2	15	
598	0.6	1	0.5	15	
599	0.5	3	0.6	15	
560	0.5	25	0.3	230	
561	0.6	2	0.9	15	
562	0.9	9	0.5	15	
563	0.4	3	1.2	15	
564	0.7	5	0.9	15	
565	0.7	4	0.8	15	
566	0.7	2	1.6	15	
567	0.5	4	0.2	15	
568	0.6	19	0.3	15	
569	0.2	19	0.6	15	
570	0.6	20	0.2	15	
571	0.4	7	0.1	15	
572	0.8	170	2.6	15	
TZSTI-319	0.1	43	2.6	30	
320	0.3	170	5.0	15	
322	0.1	19	1.2	15	
327	0.3	92	12.0	15	
328	0.1	27	2.2	15	
GWSTI-191	0.1	4	5.2	45	
192	5.0	470	1.2	9000	
193	0.4	7	0.8	30	
194	0.4	4	0.5	15	
195	0.3	15	0.6	200	
196	0.6	3	1.2	15	
197	0.6	5	1.2	15	
198	0.6	9	0.8	15	
199	0.5	4	1.0	15	



LEGEND

- 8 **MIOCENE** LEVEL MOUNTAIN - PLATEAU BASALTS
 - 7 **TERTIARY-CRET.** SLOKO GROUP
 - a - feldspar porphyry
 - b - rhyolite dykes, stocks
 - c - basalt dykes
 - 6 **CRET.- JURASSIC** DIORITE NON-FOLIATED
 - a - diorite non-foliated dyke
 - b - albitite sill
 - c - porphyritic diorite
 - 5 **TRIASSIC** DIORITE FOLIATED
 - 4 **PRE UPPER TRIASSIC** INTERMEDIATE TO MAFIC VOLCANICS
 - a - augite porphyry
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 - 3 **PHYLLITE**
 - a - massive pink banded limestone
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 - c - thin banded pink limestone
 - d - buff weathering limestone
 - e - mafic flows
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 - a - carbonaceous
 - b - white
 - 1 **ULTRAMAFIC**
- ALTERATION**
- C IRON CARBONATE AND QUARTZ VEIN
 - G QUARTZ STOCKWORK
 - D DOLOMITIZED
 - S SILICIFIED

SYMBOLS

- COMPOSITIONAL LAYERING (So)
- PLANAR FOLIATION
- FOLD HINGE
- FAULT
- GEOLOGICAL CONTACT
- KNOWN
- ASSUMED
- ... PROJECTED
- STATIONS
- x ROCK SAMPLE LOCATIONS

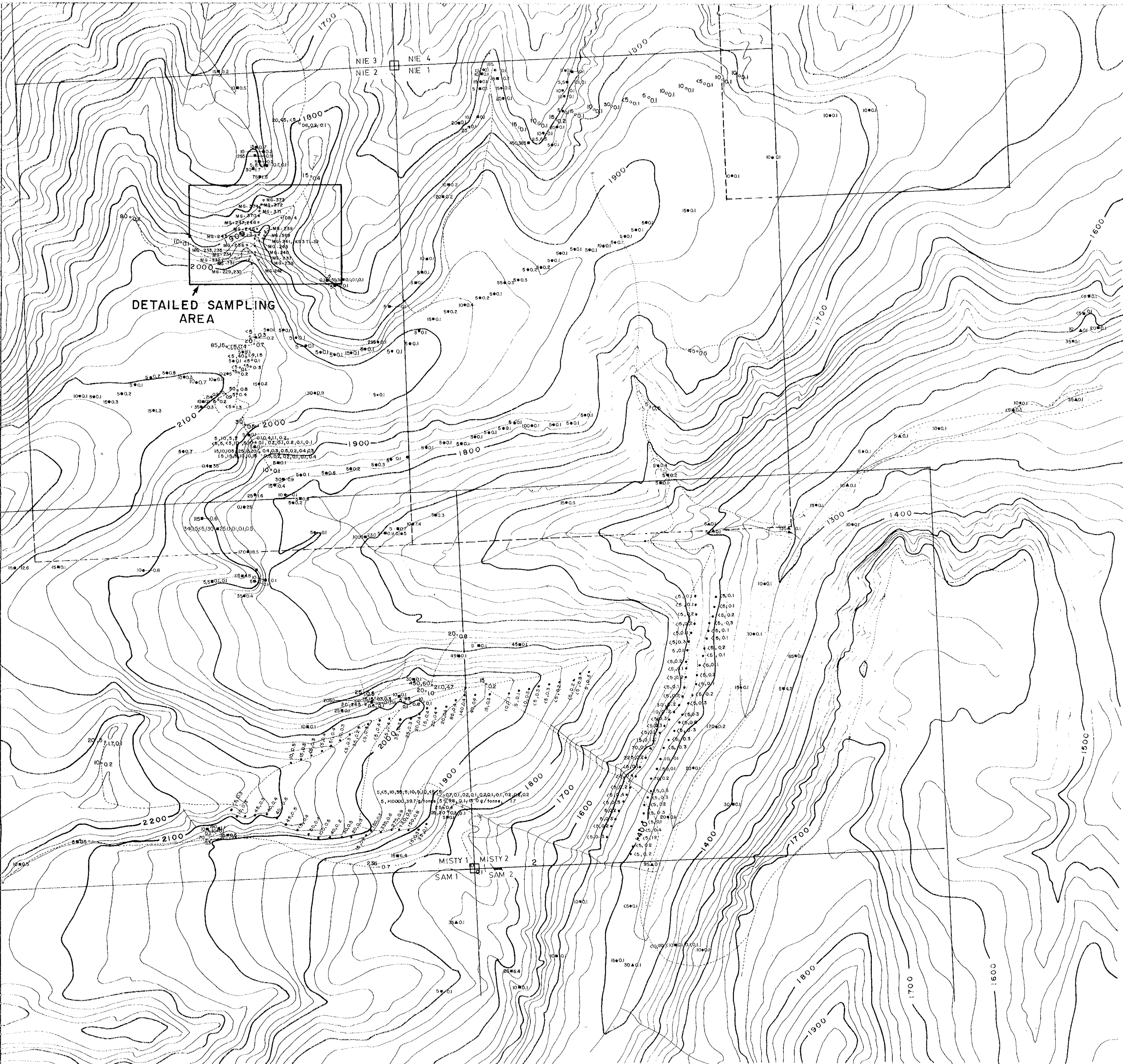
GEOLOGICAL BRANCH ASSESSMENT REPORT

13,984 400 m

Chevron Canada Resources Limited
Minerals Staff

NIE & MISTY GROUPS
GEOLOGY & GEOCHEMISTRY

FIGURE No.	4	PROJECT No.	M-504
DATE	1984, 85	REVISIONS	SCALE 1:10,000
NTS No.			FILE No.
COMPILED BY	D.S.		G-40



DETAILED SAMPLING RESULTS

	Au (ppb)	Ag (ppm)
MG - 369	15	0.1
MG - 370	<0.1	7.5
MG - 371	3850	1.7
MG - 372	15	0.1
MG - 373	26	0.1
MG - 374	10000	4.4
MG - 229	5	0.1
MG - 230	35	0.1
MG - 231	0.2	2.7
MG - 232	0.2	5.5
MG - 233	120	2.0
MG - 234	5	0.1
MG - 235	10	0.8
MG - 236	20	0.4
MG - 237	25	0.5
MG - 238	20	1.2
MG - 239	550	2.0
MG - 240	60	0.6
MG - 241	45	1.4
MG - 242	25	0.8
MG - 243	20	3.8
MG - 244	15	0.2
MG - 245	10	0.1
MG - 246	0.1	3.4
MG - 247	0.1	2.4
MG - 248	0.1	3.4
DB - 3	40	2.0
DB - 4	15	0.1

LEGEND

- SOIL SAMPLE 1983
 - SOIL SAMPLE 1981, 1982
 - ROCK SAMPLE 1983
 - ROCK SAMPLE 1981, 1982
- 1983
 Au (ppb) ○ Ag (ppm) 15 0.1
- 25 0.2
 Au (ppb) □ Ag (ppm)
- 1981, 1982, 1983
 Au, Ag ppm 40 0.1
 Au, Ag ppm 40 0.1
- 1985
 ● Au, Ag ● <0.1



GEOLOGICAL BRANCH
ASSESSMENT REPORT

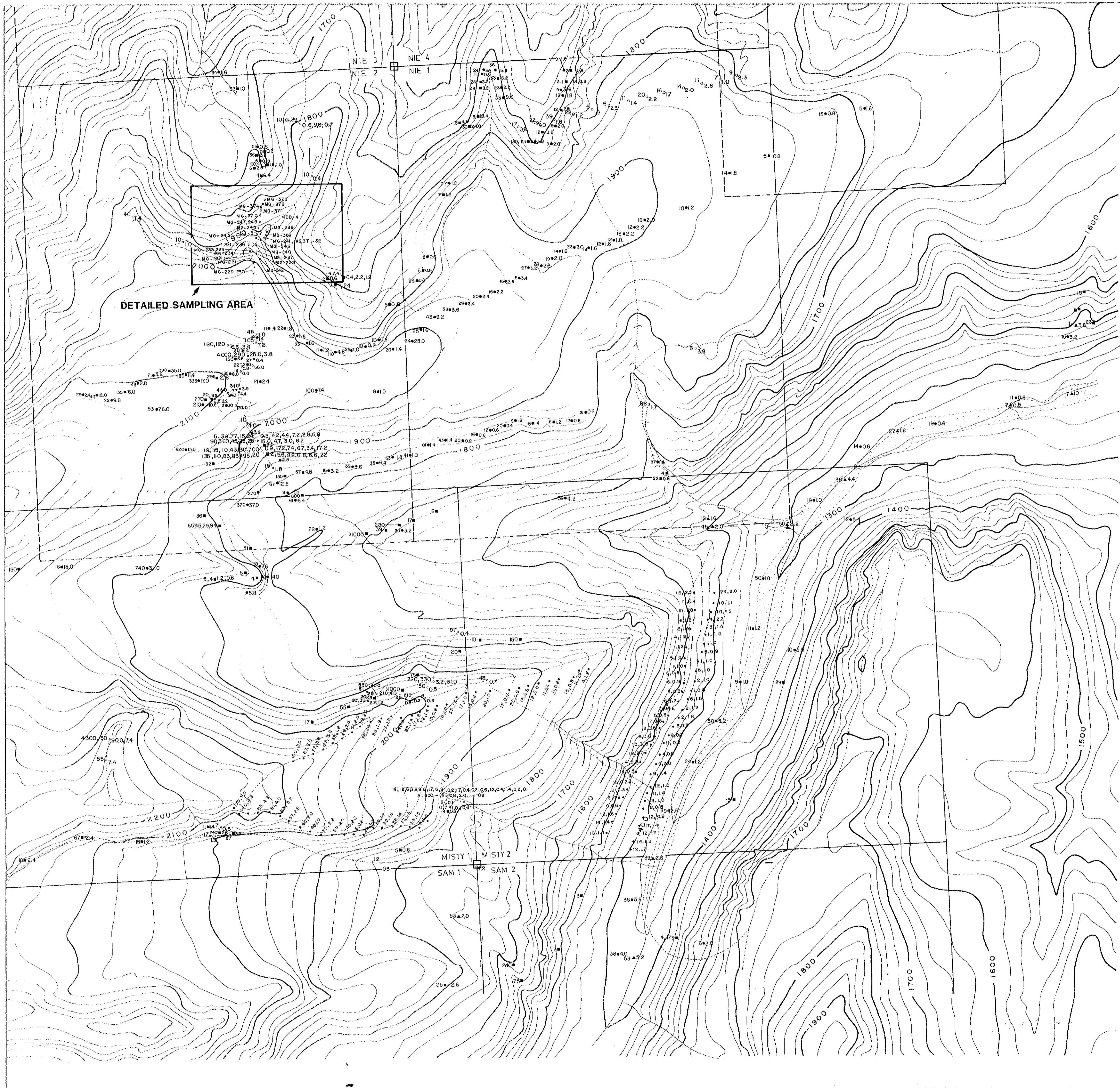
13,984



Chevron Standard Limited
Minerals Staff

MISTY GROUP
ROCK & SOIL GEOCHEMISTRY
Au ppb Ag ppm

FIGURE No	5	PROJECT No	M-504
DATE	1982.83.85	SCALE	1:10,000
BY	1981-1982 ADDED		
CONTROLLED BY	D.B.		C 166



DETAILED SAMPLING RESULTS

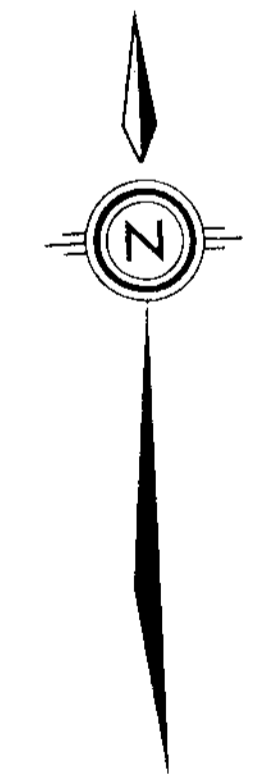
	As (ppm)	Sb (ppm)
MG - 369	23	27.0
MG - 370	15*14	—
MG - 371	29	2.2
MG - 372	15	2.0
MG - 373	16	1.4
MG - 374	50	2.8
MG - 229	1100	48.0
MG - 230	45	4.8
MG - 231	—	—
MG - 232	—	—
MG - 233	430	76.0
MG - 234	53	7.0
MG - 235	73	5.6
MG - 236	230	36.0
MG - 237	140	17.4
MG - 238	150	23.0
MG - 239	51	2.1
MG - 240	180	9.6
MG - 241	17	5.8
MG - 242	73	4.8
MG - 243	53	4.6
MG - 244	53	6.8
MG - 246	20	0.2
MG - 246	—	—
MG - 247	—	—
MG - 248	—	—
DB - 3	70	2.4
DB - 4	45	1.8

LEGEND

- SOIL SAMPLE 1983
 - ROCK SAMPLE 1983
 - 1981,1982
 - 1981,1982
- 1983
 As (ppm) Sb (ppm) 9 2.3
- As (ppm) Sb (ppm) 230 36.0
- 1981,1982,1983
 As,ppm Sb,ppm = 212*40.2
 As,ppm Sb,ppm = 212*40.2
- 1985
 ● As, Sb = ● 29, 2.0

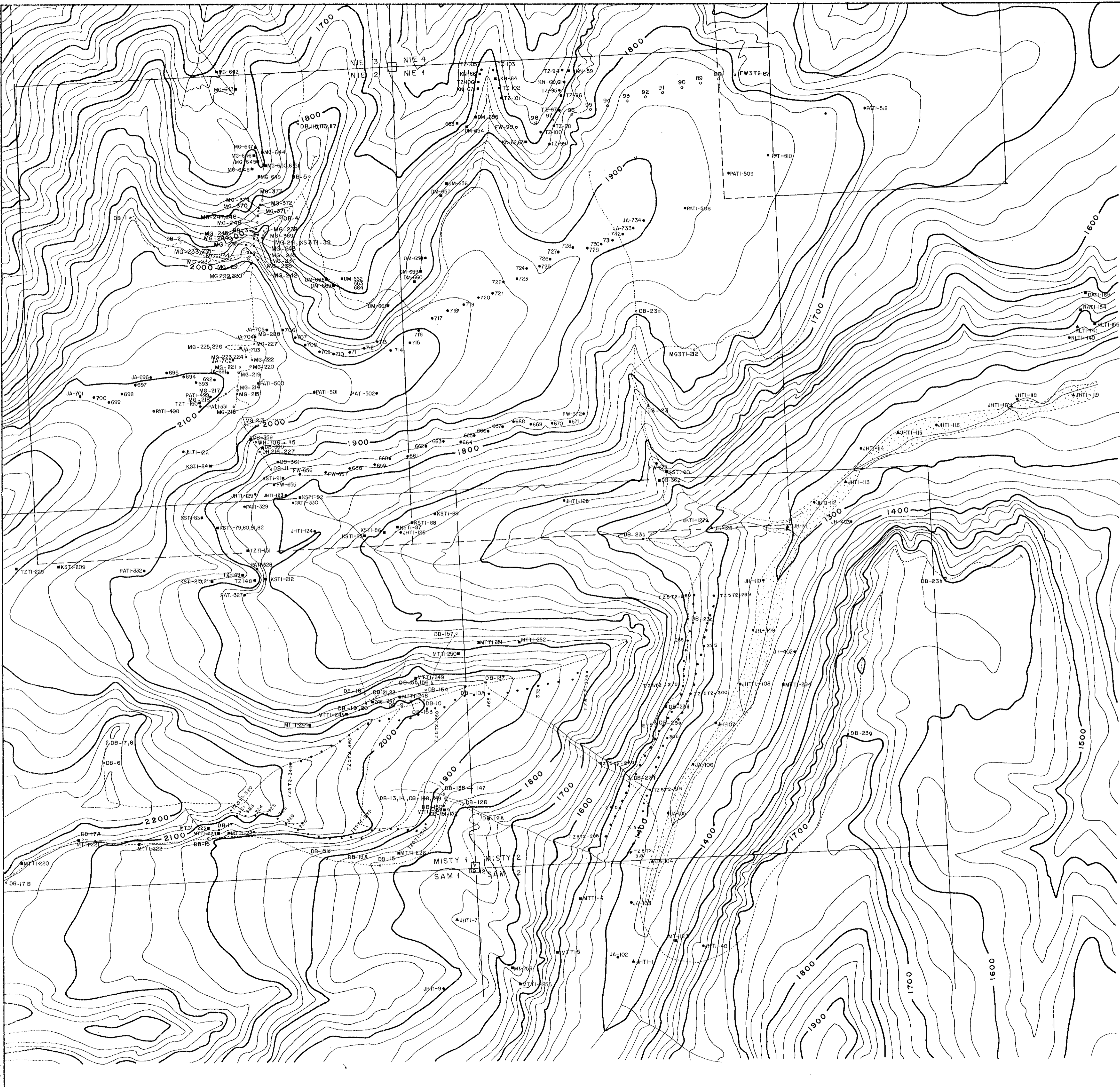
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0 400m

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MISTY GROUP ROCK & SOIL GEOCHEMISTRY As (ppm), Sb (ppm)		
FIGURE No 6	PROJECT No M-504	
DATE 1982,83,85	REVISIONS	SCALE 1:10,000
	1981-82 ADDED	
DRAWN BY D. B.		C 167



- RLTI-153
- RLTI-152
- RLTI-151
- RLTI-150
- RLTI-149
- RLTI-148
- ▲ RLTI-147
- ▲ RLTI-146
- ▲ RLTI-145
- RLTI-144
- ▲ DATI-166
- RLTI-142

- LEGEND**
- ROCK SAMPLE LOCATION 1983
 - SOIL SAMPLE LOCATION 1983
 - TRAVERSE ROUTE
 - TZ5T2-119 1985 SAMPLE LOCATIONS
 - 1981-1982
 - 1981-1982



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0 400m

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MISTY GROUP ROCK & SOIL SAMPLE LOCATIONS		
FIGURE No 7	PROJECT No M-504	SCALE: 1:10,000
DATE 1982.8.85	REVISIONS	FILE No S52
NTS No	1981-1982 ADDED	
COMPILED BY D. B.		