

MAP NO.: ASSESSMENT REPORT X
105 0 1 PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092976
MINING DISTRICT: WATSON LAKE
TYPE OF WORK: GEOCHEMISTRY

REPORT FILED UNDER: COMINCO LIMITED

DATE PERFORMED: JULY 10, 1991

DATE FILED: OCTOBER 15, 1991

LOCATION: LAT.: 63°08'N

AREA: MACMILLAN PASS

LONG.: 130°07'W

VALUE \$: 1,400

CLAIM NAME & NO.: JERRY 27-34

WORK DONE BY: Dereck Rhodes: Cominco Ltd.

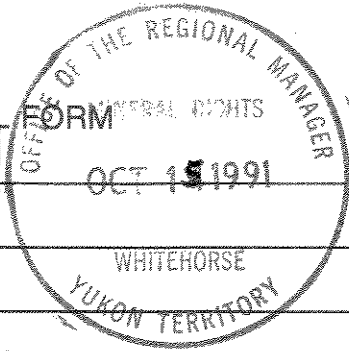
WORK DONE FOR: COMINCO LIMITED

DATE TO GOOD STANDING:

REMARKS: Work was done on the JERRY claims which is the TOM EAST zone. 51 soil samples were collected on contours. Based on a large sample population collected from general exploration in the TOM area, there were no "clearly anomalous values" collected in the 1991 survey. However, the samples did produce moderately elevated values of lead, silver and barium in favorable geology.



TRANSMITTAL FORM



M.R. file no.
R.M.M.R. file no.
Date forwarded 09 Oct 91

From Mining Recorder at: Watson Lake

To Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

<input type="checkbox"/> NEW APPLICATION FOR PLACER LEASE TO PROSPECT	Name	
<input type="checkbox"/> RENEWAL APPLICATION PLACER LEASE TO PROSPECT	Name	Lease no.
<input type="checkbox"/> AFFIDAVIT OF EXPENDITURE ON PLACER LEASE	Name	Lease no.
<input type="checkbox"/> SECURITY DEPOSIT		
<input type="checkbox"/> FINANCIAL ABILITY		
<input type="checkbox"/> ASSIGNMENT OF PLACER LEASE NO.	From	To
<input type="checkbox"/> GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.	Owner	
<input type="checkbox"/> DIAMOND DRILL LOGS	Claims	Claim sheet no.
<input checked="" type="checkbox"/> QUARTZ ASSESSMENT REPORT	Claims <u>Jerry 27-34</u>	Claim sheet no. <u>105-0-01</u>
	Type of report <u>GC</u>	Submitted by <u>Cominco Exploration</u>
	Cls. work performed on <u>Jerry 27-34 V833233-40</u>	\$ req. for ren. application <u>1400.00</u>

Signature

REPLY ACTION

Date returned

092976

Oct 28/91

Signature

COMINCO LTD.

092976

EXPLORATION
NTS: 105-0-1

WESTERN DISTRICT



1991 ASSESSMENT REPORT - GEOCHEMISTRY
TOM EAST PROPERTY - JERRY CLAIMS
WATSON LAKE MINING, DISTRICT

LATITUDE: 63° 08'N

LONGITUDE: 130° 07'W

WORK PERIOD: JULY, 10, 1991



OCTOBER, 1991

D. RHODES

ASSESSMENT REPORT - 1991

JERRY PROPERTY

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- APPENDIX A STATEMENT OF EXPENDITURES
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- APPENDIX C STATEMENT OF QUALIFICATIONS
- APPENDIX D LABORATORY ANALYSIS OF SOILS

FIGURES (within body of report)

FIGURE 1 LOCATION MAP OF JERRY CLAIMS

PLATES (within pouches at back of report)

- PLATE 91-1 CLAIM AND SOIL SAMPLE LOCATION MAP
- PLATE 91-2 SOIL GEOCHEMISTRY Pb, Zn, AG, (ppm)
- PLATE 91-3 SOIL GEOCHEMISTRY Ba (ppm)
- PLATE 91-4 SOIL GEOCHEMISTRY Cu, (ppm) Fe (%)

COMINCO LTD.

EXPLORATION
NTS 105-0-1

WESTERN DISTRICT
OCTOBER, 1991

ASSESSMENT REPORT - 1991
JERRY CLAIMS 27-34

1. **SUMMARY**

Jerry claims 27-34 were staked in 1990 adjoining to the east the Jerry 1-26 claims, previously staked in 1988. The Jerry claims lie on the south side of the Tom Mining Leases and the Tome claims.

The work undertaken on these claims in 1990 was limited to contour soil sampling by three Cominco personnel on July 10. In total, 51 soil samples were taken from fines derived from talus or colluvium, in this alpine terrain, in order to provide an initial evaluation of the claims for Tom type lead/zinc/silver deposits. The samples were processed and analyzed for lead, zinc, silver, copper, iron, and barium at Cominco's Vancouver Research Laboratory.

The analytical data is presented in Appendix D and on Plates 91-2, 91-3 and 91-4 of this report. Based on a much larger population of soil samples taken on the Tome claims in 1988 clearly anomalous values for Pb, Zn, Ag, Cu and Ba are regarded as values greater than 200, 1500, 6, 150 and 8000 ppm respectively. Moderately anomalous samples for Pb, Zn, Ag, Cu and Ba are greater than 100, 500, 2, 100 and 5000 ppm respectively. Based on these threshold values there are no clearly anomalous values in the 1991 survey. Moderately anomalous lead and silver values occur clustered east and southeast of a small tarn on claim 33. Three moderately anomalous barium values also occur immediately south and east of the tarn and suggest a probably barium enriched horizon in this vicinity.

It is concluded that none of the soil analyses pinpoint a significant anomaly, however, a scattering of samples are moderately anomalous in lead, silver and barium and occur in geologically favourable areas. It is recommended that limited mapping and prospecting be undertaken on, and in the vicinity of, these moderately anomalous samples.

2. **LOCATION**

The Jerry claim group is comprised of 34 claims, the first 26 of which were staked in 1988 and the last eight in 1990. The claims adjoin the Tom mining leases on their south boundary and in part overlap the Tome claim group staked adjoining the eastern boundary of the Tom leases. The claims lie in NTS block 105-0-1, Watson Lake Mining District and are centred about latitude 63° 08'N and longitude 137° 07'W.

3. **TENURE**

All of the Jerry claims are 100% Cominco owned. Assessment dates are tabulated below:

<u>Claim date</u>	<u>Recorded</u>	<u>Assessment Due Date</u>
Jerry 1-26	October 11, 1988	February 11, 1992
Jerry 27-34	July 11, 1990	July 11, 1991

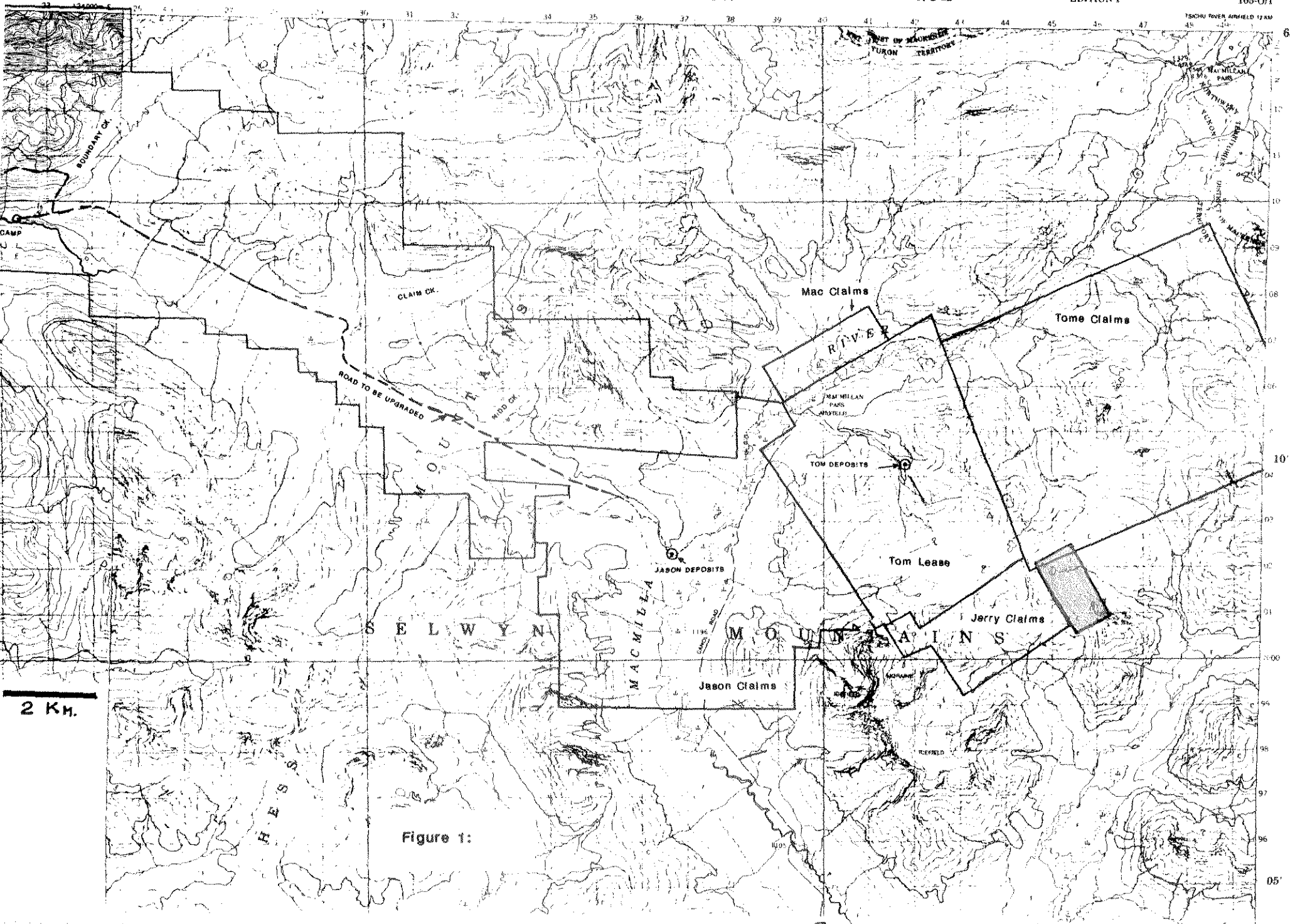


Figure 1:

4. HISTORY

In 1979 Hudson's Bay Mining and Smelting Ltd. staked Tom claims 147 to 183 south of their mining lease. Subsequently between 1980 and 1986 their work on the claims included mapping, grid soil sampling, a magnetometer survey and trenching. In 1987 HBM & S allowed their claims to lapse.

Cominco Ltd. restaked a part of these claims in 1988 as the Jerry claims because:

- i) the favourable Tom stratigraphy outcropped/subcropped in this area
- ii) Cominco was undertaking active exploration on the adjoining Tom leases

For the same reasons the additional eight Jerry claims were staked in 1990.

5. WORK IN 1990

i) Objective

The objective of the 1990 work was to provide an initial evaluation of the Jerry 27-34 claims by undertaking contour soil geochemistry

ii) Soil Geochemistry

Four soil geochemistry contour traverses were undertaken on the Jerry 27-34 claims on July 10. The sample lines and sample locations are shown on Plate 91-1. Three were run at 1900, 1800 and 1700 metre elevations, about a small tarn filled cirque, on the northern two thirds of the claims, while a fourth was run at 1800 metre elevation, on the southernmost claims, at the head of a south draining creek.

All of the traverses were designed to traverse Portrait Lake Fm - Tom and Macmillan Pass Member strata as mapped by G. Abbot. In particular the contact area of these two members is the stratigraphic horizon at which the Tom deposits occur.

Samples were taken at 100 metre intervals along these contour lines. The results are plotted on an underlying geology base (taken from Abbot 1982) on Plates 91-2, 3 and 4.

In total 51 samples were taken on the property. All of the samples were shipped to Cominco's Exploration Research Laboratory in Vancouver, B.C. for analysis. The samples were dried and screened. The -80 mesh size fraction was then digested by a 20% nitric acid solution and the lead, zinc, silver, copper and iron contents were determined by atomic absorption. The barium content was analyzed by x-ray fluorescence. All of the analyses are presented in Appendix D.

All of the samples were taken in alpine terrain above tree line and hence no true soil profiles were sampled. The "soils" comprise fines gathered from rock talus slopes and from material with greater downslope transport-colluvium.

6. RESULTS OF 1991 SOIL GEOCHEMISTRY PROGRAM

A previous soil geochemical program conducted in 1988 on the adjacent Tome claims was much more extensive (647 samples) but over similar terrain and rocks (Rhodes, 1988).

Statistical analysis of this larger population showed that clearly anomalous values for Pb, Zn and Ag were greater than 200, 1500 and 6 ppm respectively while moderately anomalous samples were greater than 50, 500 and 2 ppm respectively. Statistical analysis of barium, copper and iron in the same Tome population showed clearly anomalous values for Ba, Cu and Fe were greater than 8000 ppm, 150 ppm and 10% respectively while moderately anomalous samples were greater than 5000 ppm, 100 ppm and 6.0% respectively.

Viewing the 1990 results in light of these thresholds there are no clearly anomalous values in any of the analyzed elements. Zinc values are uniformly low to very low. There are some moderately anomalous values in lead and silver including some plus 100 ppm lead values clustered east and southeast of the tarn on claim 33. The higher leads show a close spatial association with the Macmillan Pass Member/Tom Member contact. Three moderately anomalous barium values (5580, 6475 and 5216 ppm) also occur immediately east and south of the tarn and suggests a probably barium enriched horizon in this vicinity. Copper and Iron values are generally low barring two high iron analyses (11.47 and 7.74%) coincident with some of the moderately anomalous lead/silver values and two high copper values on the southernmost contour traverse that lie within Macmillan Pass Member strata.

7. CONCLUSIONS

It is concluded that none of the soil analyses pinpoints a significant anomaly, however, a scattering of samples are moderately anomalous in lead, silver, and barium; occur in geologically favourable areas; and merit further follow-up. In particular the 100 ppm + leads, near coincident with Tom horizon stratigraphy, and the three high barium samples, with some coincident low lead silver enhancement, should be further examined.

8. RECOMMENDATIONS

It is recommended that limited mapping and prospecting be undertaken on, and in the vicinity of, the moderately anomalous barium, lead and silver samples.

9. REFERENCES

- Abbot, G. 1982;
Structure and Stratigraphy of the Macmillan Fold belt - Evidence for Devonian Faulting;
DIAND Open File.
- Bidwell, G.:
Assessment Report on Tom 147-183 Trenching Program, September 1985.
- Rhodes, D.:
1988 Assessment Report - Geochemistry Tom East Property - Tome claims.
- Rhodes, D.:
1988 Assessment Report - Geochemistry Tom East Property - Jerry claims.
- Stroshein, R. 1980:
Geological-Geochemical Assessment Report Tom 147-183 August 17-25, 1980.
- Stroshein, R. 1981;
Geochemical, Magnetic Geological and Trenching Assessment Report on Tom 147-183, July-September 1981.

Reported by: *Daniel Rhodes*
D. Rhodes
Senior Geologist

Approved for Release by: *W. J. Wolfe*
W.J. Wolfe
Manager Exploration,
Western District

DR/ls

Distribution: Mining Recorder (2); Western District

APPENDIX "A"

STATEMENT OF EXPENDITURES
JULY 10, 1991

Salaries

G.K. Graham (Perm. Field Technician) \$249.15/day	\$ 249.15
G. Bonin (Temp. Field Technician) \$156.44/day	156.44
J. Boyce (Temp. Field Technician) \$136.32/day	136.32

Geochemistry

46 soil samples prepared and analyzed for Cu, Pb, Zn, Ba, Fe, Ag @ \$13.50 ea.	621.00
5 soil samples prepared and analyzed for Cu, Pb, Zn, Ba, Ag @ \$12.25 ea.	61.25

Accommodation

Tom camp room and board, 3 man days @ \$50.00	150.00
Helicopter 1 hr @ \$600.00	600.00
Drafting	500.00
Report Writing 1 man day - D. Rhodes @ 456.03	<u>456.03</u>
TOTAL EXPENDITURES	\$2,920.19

APPENDIX "B"

AFFIDAVIT

I, Dereck Rhodes, of District of North Vancouver, in the Province of British Columbia, make oath and say:

1. THAT I am employed as a Senior Geologist by Cominco Ltd., and as such have a personal knowledge of the facts to which I hereinafter depose;
2. THAT annexed hereto and marked as Appendix "A" to this my affidavit is a true copy of expenditures incurred in connection with a soil geochemical program carried out on the Jerry mineral claims;
3. THAT said expenditures were incurred on the day of July 10, 1991 for the purpose of mineral exploration on the noted claims.



Dereck Rhodes
Senior Geologist

DR/ls

October, 1991

APPENDIX "C"

STATEMENT OF QUALIFICATIONS

I, Dereck Rhodes, of the District of North Vancouver, in the Province of British Columbia, hereby certify:

1. THAT I am a geologist residing at 2514 Bronte Road, North Vancouver, British Columbia with a business address at 700-409 Granville Street Vancouver, British Columbia.
2. THAT I graduated with a B.Sc. in geology from McMaster University, Hamilton, Ontario in 1969
3. THAT I have practised geology with Cominco Ltd. from June, 1969 to the present.



Dereck Rhodes
Senior Geologist

DR/ls

October, 1991

APPENDIX "D"

SOIL GEOCHEMISTRY DATA

LAB NUMBER	FIELD NO	MAP ZONE	EAST	NORTH	#	M	O	S	COL	SZ	OR	D	Mn	F	Cu	Pb	Zn	Ag	Ba	Fe	
															PPH	PPH	PPH	PPH	PPH	%	
S9116795	139754		+3000	CSL1900	3	1	3		36	2	1	2	10	2	C	26	33	15	1.2	R5126	1.42
S9116796	139755		+3100	CSL1900	3	1	3		6K	2	1	2	10	4	C	44	46	11	2.3	3751	3.02
S9116797	139756		+3200	CSL1900	3	1	3		K	2	1	2	10	4	C	27	46	10	4	3568	2.2
S9116798	139757		+3300	CSL1900	3	1	3		36	32	1	2	10	4	C	32	30	10	2.8	3265	2.2
S9116799	139758		+3400	CSL1900	3	1	3		K6	23	1	2	10	4	C	31	39	10	3.4	4011	3.38
S9116800	139759		+3500	CSL1900	3	1	3		36	23	1	2	10	4	C	19	27	5	1.7	2290	.94
S9116801	139760		+3600	CSL1900	3	1	3		26	32	1	2	10	3	C	15	10	7	1.6	2026	1.14
S9116802	139761		+3700	CSL1900	3	1	3		2B	2	1	2	10	3	C	22	32	40	1	2903	2.11
S9116803	139762		+3800	CSL1900	3	1	3		2B	2	1	2	10	2	C	26	19	25	.6	2404	1.65
S9116804	139763		+3900	CSL1900	3	1	3		1B	2	1	2	10	3	C	10	89	13	2.8	4084	1.94
S9116805	139764		+4000	CSL1900	3	1	3		1B	2	1	2	10	4	C	18	19	21	7.6	3147	2.33
S9116806	139765		+4100	CSL1900	3	1	3		2B	2	1	2	10	3	C	18	14	18	1.4	2312	1.04
S9116807	139766		+4200	CSL1900	3	1	3		2B	2	1	2	10	4	C	15	41	16	2.3	3426	3.63
S9116788	139746		+2200	CSL1900	3	1	3		1B	2	1	3	10	4	C	42	56	233	1.4	2484	3.15
S9116789	139747		+2300	CSL1900	3	1	3		2B	32	1	3	10	4	C	31	18	112	1.4	1662	2.04
S9116790	139748		+2400	CSL1900	3	1	3		2B	32	1	3	10	4	C	35	26	117	1.4	1902	2.35
S9116791	139749		+2500	CSL1900	3	1	3		2B	23	1	3	10	4	C	30	18	109	1.4	1628	2.66
S9116792	139750		+2600	CSL1900	3	1	3		2B	12	1	3	40	4	C	27	18	92	1.4	1769	1.89
S9116793	139752		+2800	CSL1900	3	1			2B	1	1	3	40	1	C	37	27	71	1.4	2420	1.96
S9116794	139753		+2900	CSL1900	3	1	3		36	2	1	2	10	2	C	41	65	26	2.4	E6475	2.27
S9116842	139819		+2900	CSL1800	4	1	3		K	25	1	1	10	2	C	7	100	3	1.4	2608	.38
S9116843	139820		+3000	CSL1800	4	1	3		36	23	1	1	15	2	C	7	41	4	.7	2530	.22
S9116844	139821		+3100	CSL1800	4	1	3		1B	35	1	1	15	2	C	62	23	38	1.4	1719	2.27
S9116845	139822		+3200	CSL1800	4	1	4		2B	23	1	1	25	2	B	16	29	19	.6	E5580	2.09
S9116846	139823		+3300	CSL1800	4	1	3		36	2	1	1	20	3	C	8	13	4	.8	2126	.26
S9116847	139824		+3400	CSL1800	4	1	3		36	23	1	1	25	2	C	20	55	6	1.3	2708	.92
S9116848	139825		+3500	CSL1800	4	1	3		26	2	1	1	25	2	C	20	33	7	3.2	2586	.57
S9116850	139826		+3600	CSL1800	3	1	3		2B	23	1	2	10	3	C	25	49	20	2.3	2736	2.63
S9116851	139827		+3700	CSL1800	3	1	3		36	21	1	3	10	3	C	12	44	12	2.6	2664	1.93
S9116852	139828		+3800	CSL1800	3	1	3		36	32	1	2	10	3	C	26	39	6	2	2666	2.19
S9116853	139829		+3900	CSL1800	3	1	3		6K	23	1	2	10	3	C	8	34	9	1.2	2109	.43
S9116854	139830		+4000	CSL1800	3	1	3		36	12	1	3	10	4	C	63	57	53	2.8	1510	11.47
S9117866	139859		+1400	CSL1700	1	1	3		86	25	1	2	15	4		6	68	24	1.4	2467	
S9117867	139860		+1500	CSL1700	1	1	3		26	25	1	1	15	4		32	101	177	1.6	2572	
S9117868	139861		+1600	CSL1700	1	1	3		26	25	1	2	15	4		22	39	10	2.2	3018	
S9117869	139862		+1700	CSL1700	1	1	3		86	33	1	1	10	4		51	23	34	1.5	2551	
S9117870	139863		+1800	CSL1700	1	1										24	21	25	1.3	2435	
S9116920	139864		+1900	CSL1700	1	1	3		26	23	1	1	15	4		24	48	27	1.3	2720	2.16
S9116921	139865		+2000	CSL1700	1	1	3		36	23	1	1	15	4		40	110	77	3.5	3135	7.74
S9116922	139866		+2100	CSL1700	1	1	3		36	23	1	1	20	4		46	58	16	2.4	2974	5.07
S9116889	139951		L1800		+0	6	1	2	2R	3	1	2	10	4	C	94	28	75	1.3	2302	2.94
S9116890	139952		L1800		+100	6	1	3	2B	34	1	2	10	4	C	130	20	82	1.6	1836	3.06
S9116891	139953		L1800		+200	6	1	3	2B	3	2	2	15	4	C	66	20	48	.8	2218	2.47
S9116892	139954		L1800		+300	6	1	3	2B	3	1	2	15	4	C	26	30	15	.7	2327	1.87
S9116893	139955		L1800		+400	6	1	3	2B	3	1	2	15	4	C	105	48	42	2.4	2630	6.66
S9116894	139956		L1800		+500	6	1	3	2B	3	1	2	15	3	C	53	34	35	1.8	2865	3.51
S9116895	139957		L1800		+600	6	1	3	3B	3	1	2	15	4	C	24	52	13	2	2188	3.58
S9116896	139958		L1800		+700	6	1	3	2B	3	1	2	10	4	C	43	71	28	1.5	3140	4.47
S9116897	139959		L1800		+800	6	1	3	2B	3	2	2	15	2	C	21	29	24	1.4	2925	2.53
S9116898	139960		L1800		+900	6	1	3	3B	3	1	2	30	3	C	10	24	8	1.3	2299	.94
S9116899	139961		L1800		+1000	6	1	3	26	3	1	2	20	3	C	18	55	20	1.6	2973	2.67

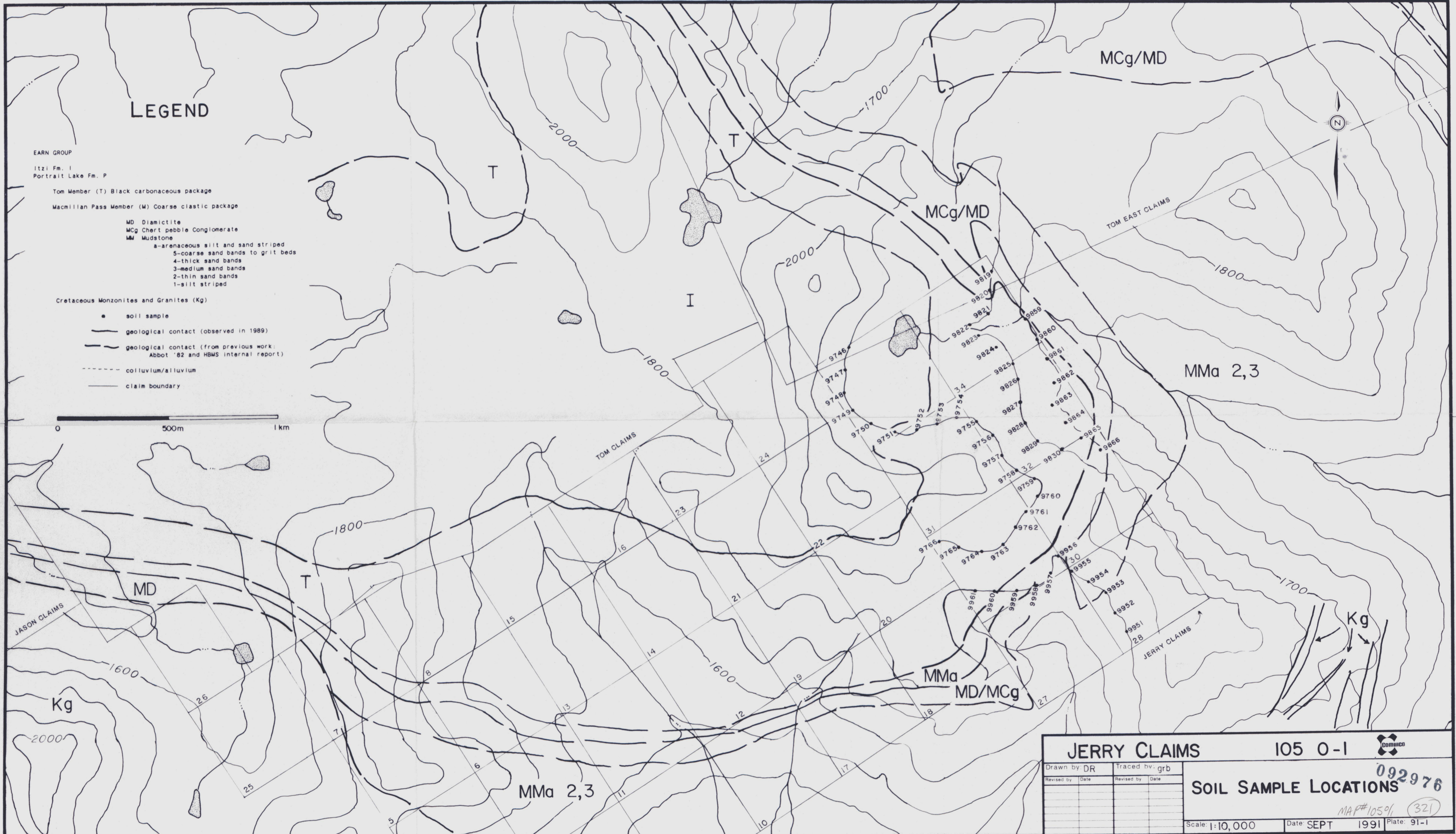
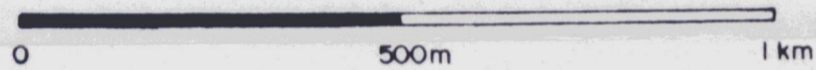
I=INSUFFICIENT SAMPLE X=SMALL SAMPLE E=EXCEEDS CALIBRATION C=BEING CHECKED R=REVISED
 IF REQUESTED ANALYSES ARE NOT SHOWN, RESULTS ARE TO FOLLOW

ANALYTICAL METHODS

- Cu 20% HNO3 DECOMPOSITION / AAS
- Pb 20% HNO3 DECOMPOSITION / AAS
- Zn 20% HNO3 DECOMPOSITION / AAS
- Ag 20% HNO3 DECOMPOSITION / AAS
- Ba X-RAY FLUORESCENCE / LOOSE POWDER

LEGEND

- EARN GROUP
Itzi Fm. I
Portrait Lake Fm. P
- Tom Member (T) Black carbonaceous package
Macmillan Pass Member (M) Coarse clastic package
- MD Diamictite
MCg Chert pebble Conglomerate
MM Mudstone
a-arenaceous silt and sand striped
5-coarse sand bands to grit beds
4-thick sand bands
3-medium sand bands
2-thin sand bands
1-silt striped
- Cretaceous Monzonites and Granites (Kg)
- soil sample
— geological contact (observed in 1989)
- - - geological contact (from previous work: Abbot '82 and HBMS internal report)
- - - - - colluvium/alluvium
— claim boundary



JERRY CLAIMS		105 0-1	
Drawn by DR	Traced by grb	092976	
Revised by	Date		
Scale: 1:10,000		Date: SEPT 1991	Plate: 91-1

MAP# 10501 (321)

LEGEND

EARN GROUP

Itzi Fm. I
Portrait Lake Fm. P

Tom Member (T) Black carbonaceous package

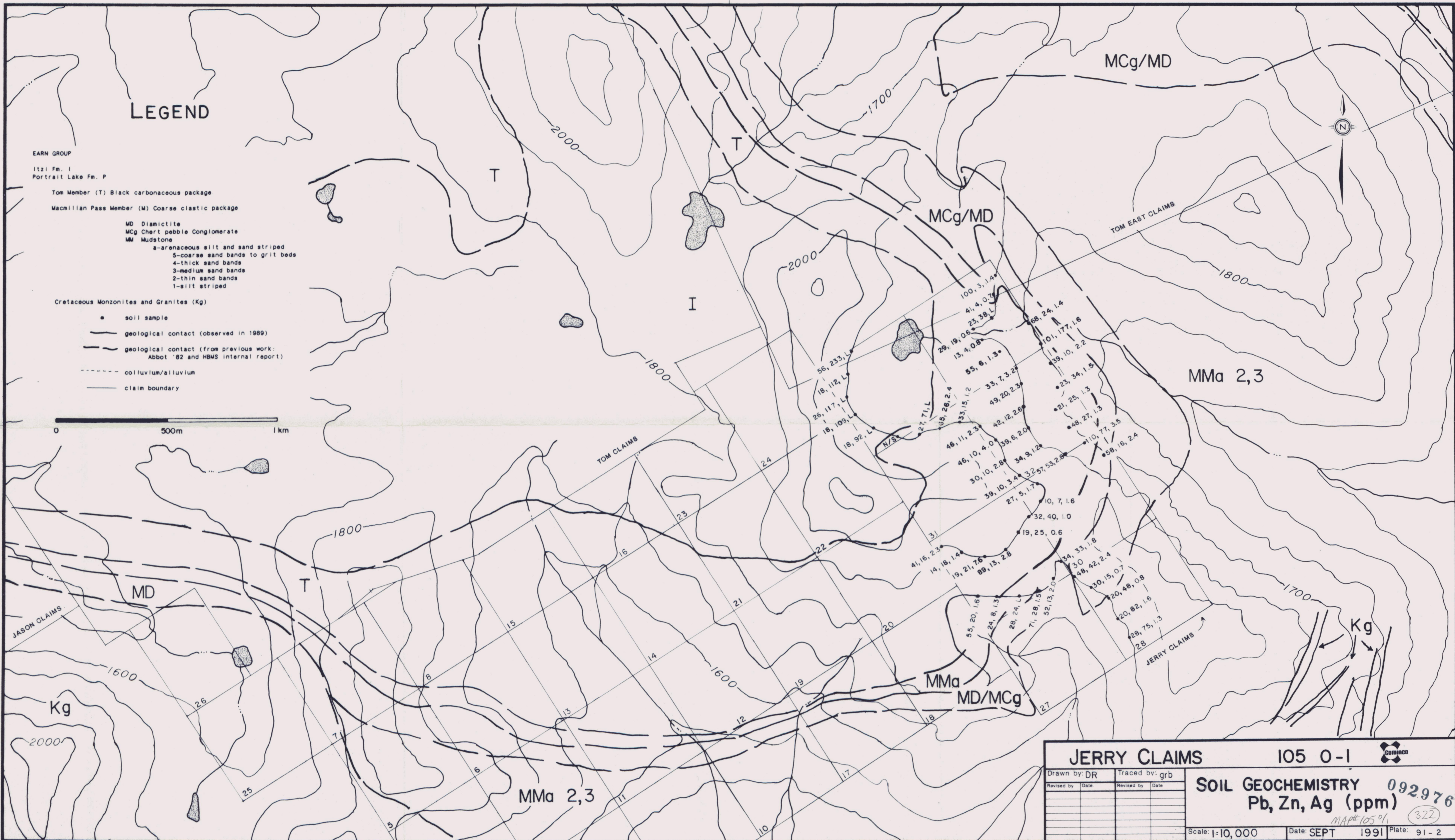
Macmillan Pass Member (M) Coarse clastic package

- MD Diamictite
- MCg Chert pebble Conglomerate
- MM Mudstone
- 5-arenaceous silt and sand striped
- 5-coarse sand bands to grit beds
- 4-thick sand bands
- 3-medium sand bands
- 2-thin sand bands
- 1-silt striped

Cretaceous Monzonites and Granites (Kg)

- soil sample
- geological contact (observed in 1989)
- - - geological contact (from previous work: Abbot '82 and HBMS internal report)
- - - colluvium/alluvium
- claim boundary

0 500m 1 km



JERRY CLAIMS		105 0-1	
Drawn by: DR	Traced by: grb	SOIL GEOCHEMISTRY	
Revised by: _____	Date: _____	Pb, Zn, Ag (ppm)	
		092976	
		MAP# 105 0/1 (322)	
Scale: 1:10,000	Date: SEPT 1991	Plate: 91-2	

LEGEND

EARN GROUP

Itzi Fm. I
Portrait Lake Fm. P

Tom Member (T) Black carbonaceous package

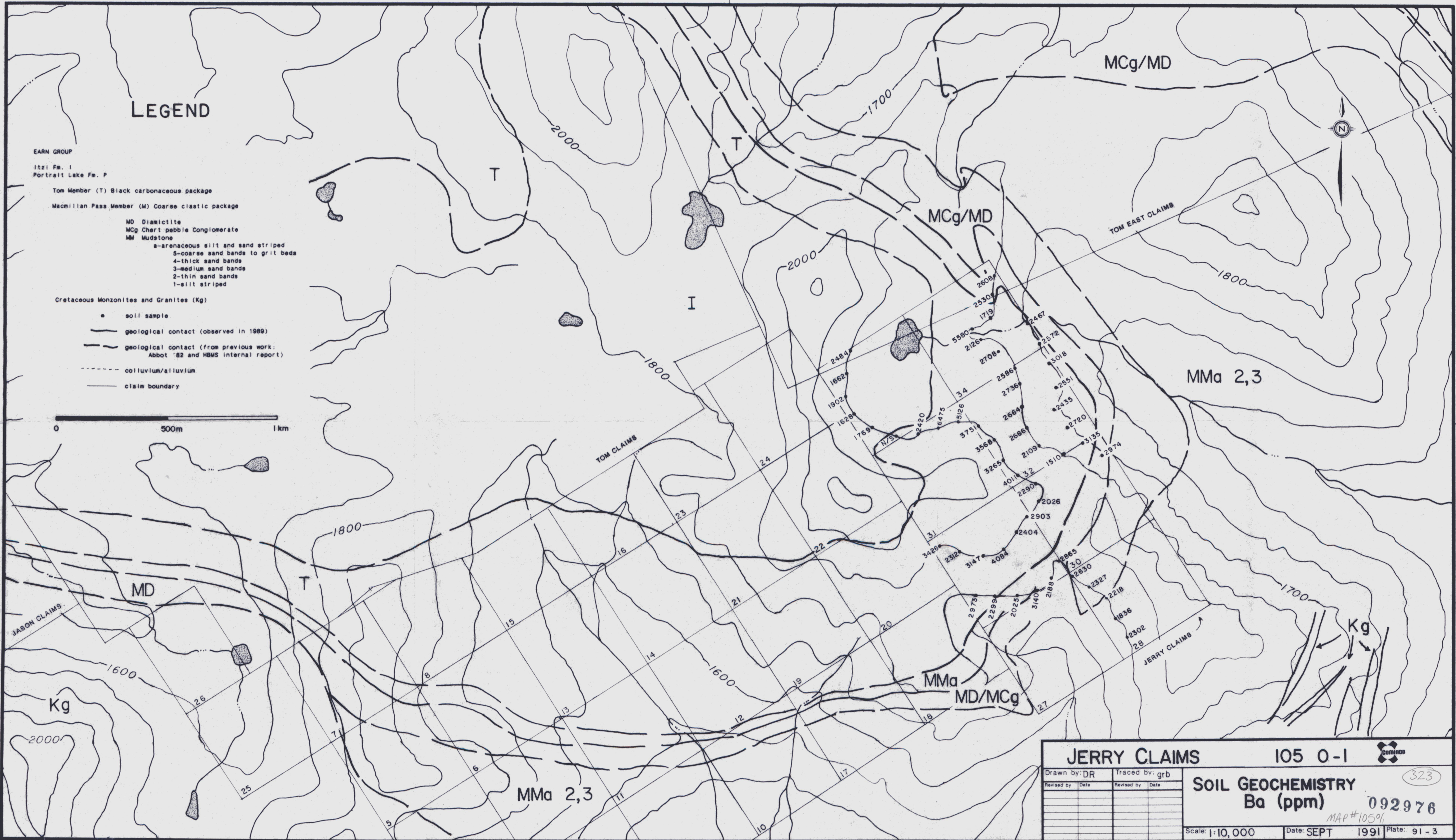
Macmillan Pass Member (M) Coarse clastic package

- MD Diamictite
- MCg Chert pebble Conglomerate
- MM Mudstone
- a-arenaceous silt and sand striped
- 5-coarse sand bands to grit beds
- 4-thick sand bands
- 3-medium sand bands
- 2-thin sand bands
- 1-silt striped

Cretaceous Monzonites and Granites (Kg)

- soil sample
- geological contact (observed in 1989)
- - - geological contact (from previous work: Abbot '82 and HBMS internal report)
- - - colluvium/alluvium
- claim boundary

0 500m 1km



JERRY CLAIMS		105 0-1	
Drawn by: DR	Traced by: grb	SOIL GEOCHEMISTRY Ba (ppm) 092976	
Revised by: Date	Revised by: Date		
Scale: 1:10,000		Date: SEPT 1991	Plate: 91-3

323

MAP #10591

LEGEND

EARN GROUP

Itzi Fm. I
Portrait Lake Fm. P

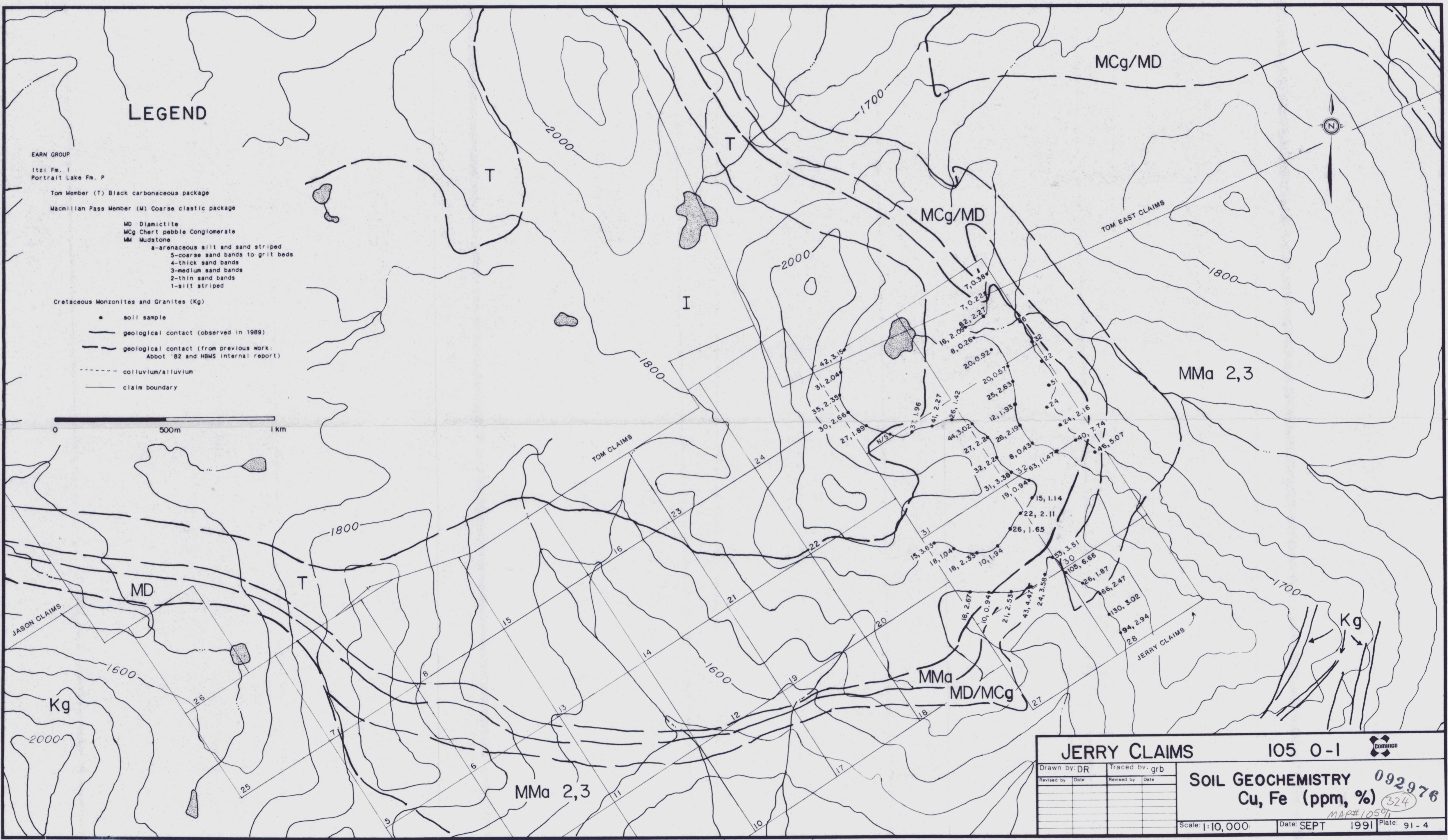
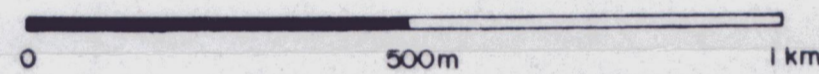
Tom Member (T) Black carbonaceous package

Macmillan Pass Member (M) Coarse clastic package

- MD Diamictite
- MCg Chert pebble Conglomerate
- MM Mudstone
- a-arenaceous silt and sand striped
- 5-coarse sand bands to grit beds
- 4-thick sand bands
- 3-medium sand bands
- 2-thin sand bands
- 1-silt striped

Cretaceous Monzonites and Granites (Kg)

- soil sample
- geological contact (observed in 1989)
- - - geological contact (from previous work: Abbot '82 and HBMS internal report)
- - - colluvium/alluvium
- claim boundary



JERRY CLAIMS		105 0-1	
Drawn by: DR	Traced by: grb	SOIL GEOCHEMISTRY	
Revised by: _____	Date: _____	Cu, Fe (ppm, %) 092976	
Revised by: _____	Date: _____	MAP# 10501 324	
Scale: 1:10,000		Date: SEPT 1991	Plate: 91-4