PRIME STOCK PROPERTY
ALBERNI REGION

N. T. S. 92 F 6
LATITUDE 49 19'
LONGITUDE 125 03'

REPORT BY J. TELEGUS

OCTOBER 1995

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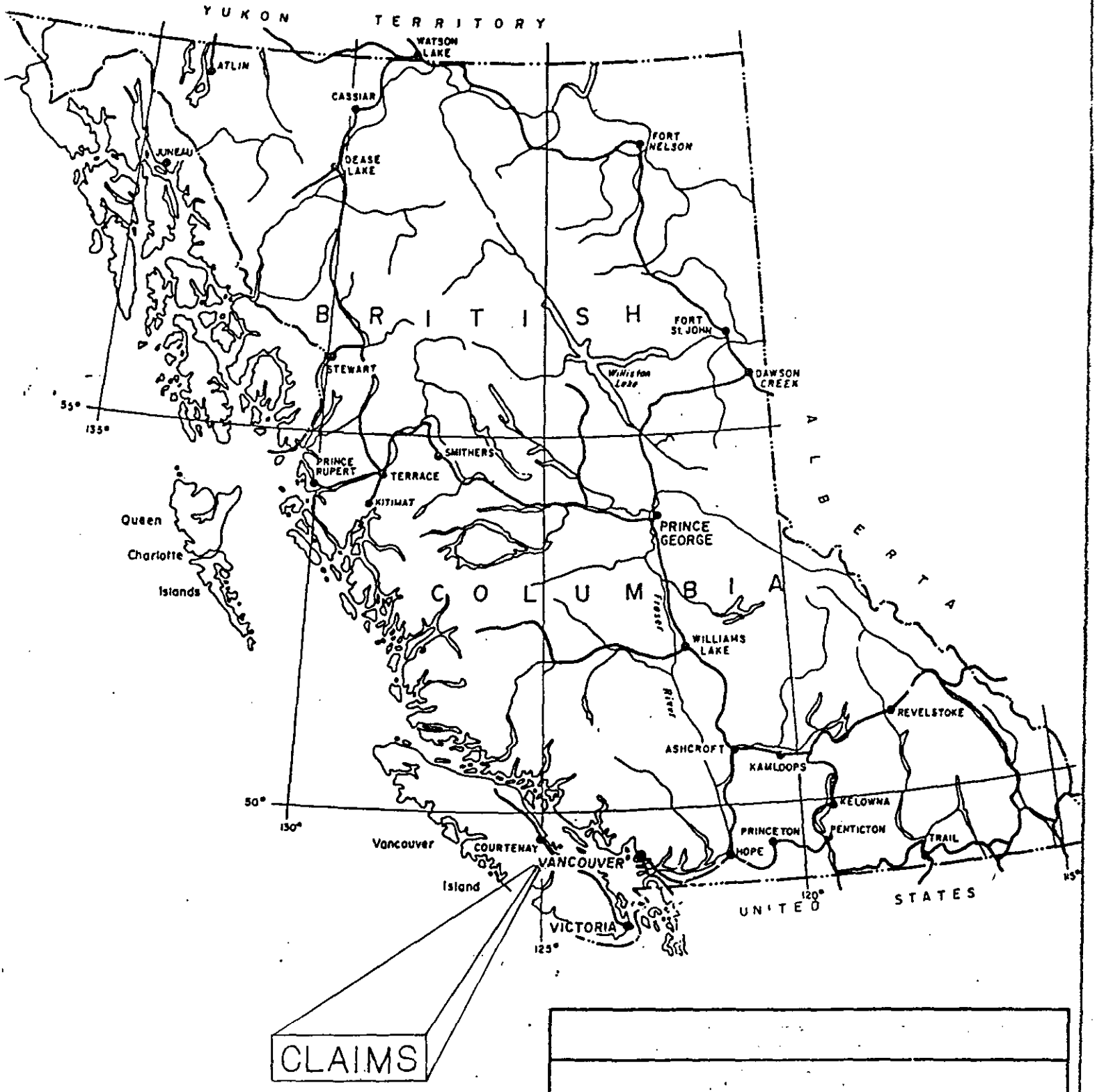
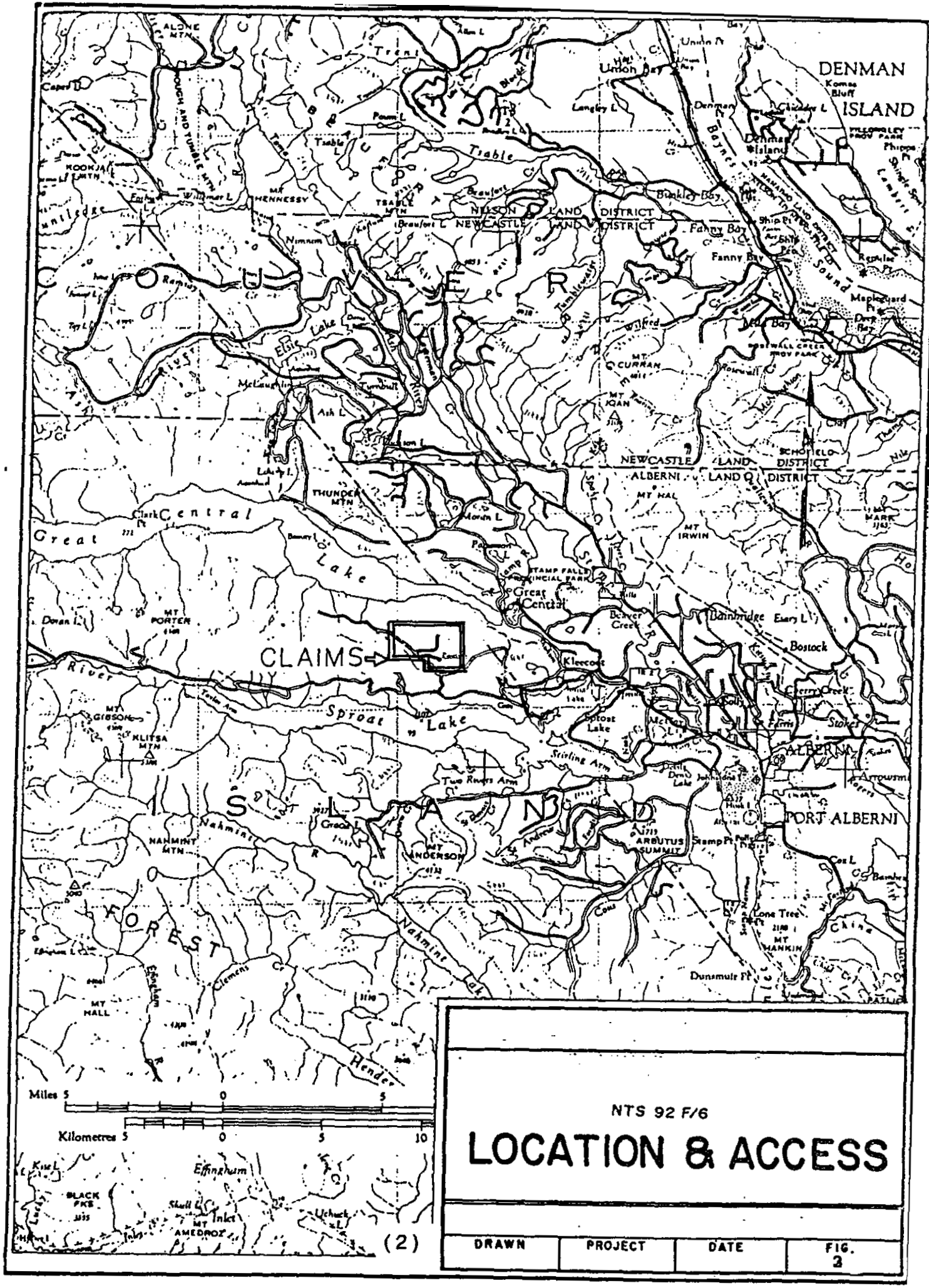


PROPERTY LOCATION MAP

0 100 200 MILES
0 100 200 300 KILOMETRES

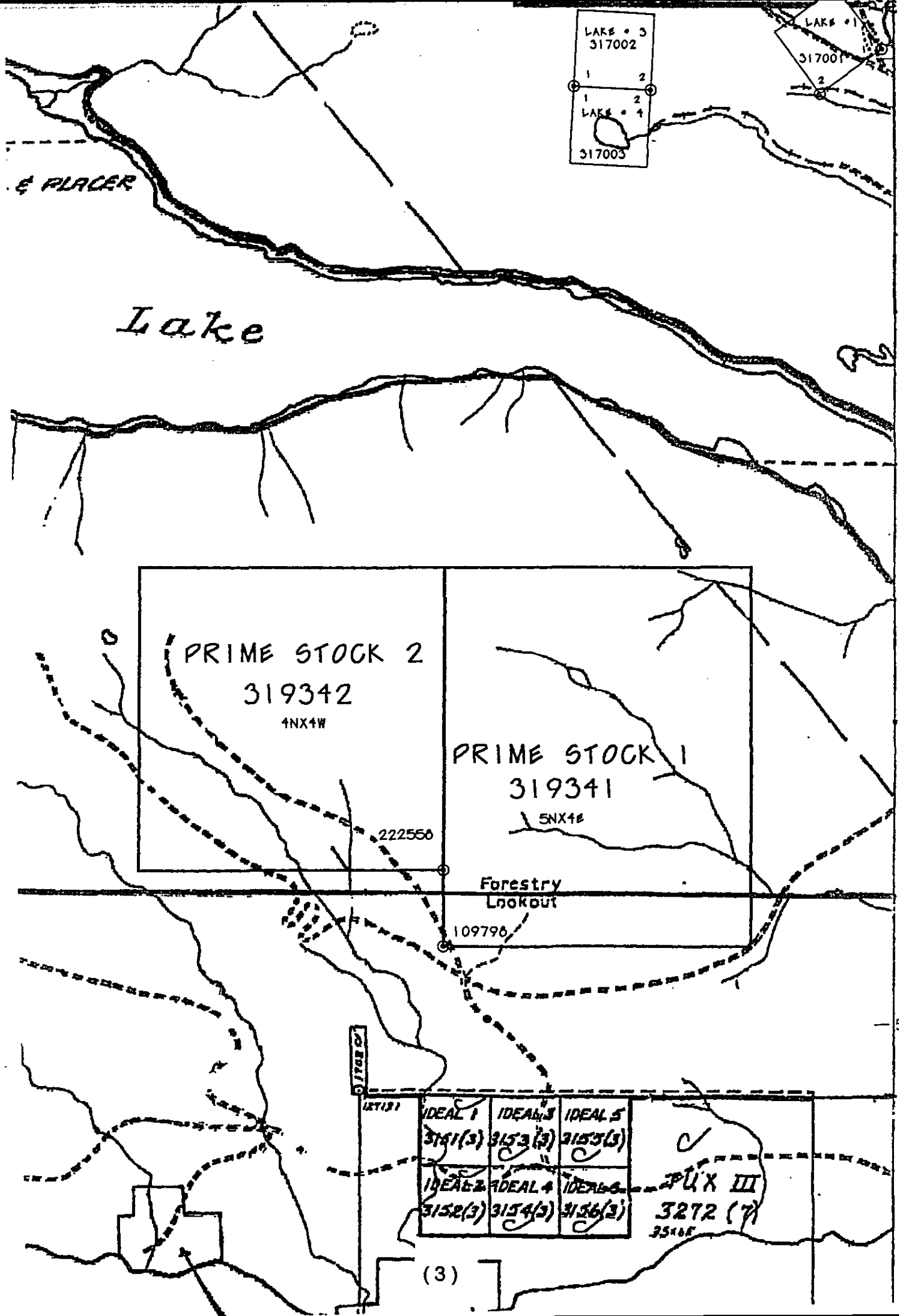
DRAWN	PROJECT	DATE	FIG.
			1



NTS 92 F/6

LOCATION & ACCESS

DRAWN	PROJECT	DATE	FIG.
			2


LAKE • 3
317002
1
2
1
2
LAKE • 4
317003
LAKE • 1
317001
2
5467968
& PLACER
Lake
PRIME STOCK 2
319342
4NX4W
PRIME STOCK 1
319341
5NX4E
222556
Forestry
Lookout
109796
5461632
IDEAL 1
3161(3)
IDEAL 3
3153(3)
IDEAL 5
3153(3)
IDEAL 2
3152(3)
IDEAL 4
3154(3)
IDEAL 6
3156(3)
3272 (7)
(3)

PROJECT LOCATION

LOCATION -This project is located 20 Kms. west of Port Alberni. This area covers a mountainous region between Sprout Lake and Great Central Lake, also called the Great Divide. Work was carried out on the Prime Stock claim group consisting of 36 units. This claim group contains a total area of 9 square Kms.

N. T. S. - 92 F 6

LATITUDE - 49 19 '

LONGITUDE - 125 03 '

WORK AREA - Work was conducted over a wide area of the Prime Stock claims. For reconnaissance purposes, areas bordering the claim group were evaluated. All work was conducted within the claim group. The Prime Stock claims are 100 percent owned by John Telegus.

ACCESS - Transportation to project 2 is by a 4 wheel drive pickup truck. Access is gained by using active logging roads to the claim group. Going west from Port Alberni on highway 4 for 10 Kms, an industrial road is taken north towards Great Central Lake. Next, an active logging road is followed for 8 Kms. to the west to the southern limit of the claims. Finally, an old logging road gives access to the central part of the claim group. Base camp was located at the end of this logging road.

HISTORY OF AREA

The region surrounding the Prime Stock property have been explored for both Cu - Ni to the west and Au - Ag to the south of the claims. In 1970-71 exploration work was carried out along the western edge of the Prime Stock claims. This work consisted of a soil sampling program to test for Copper and Nickel. Copper mineralization was found to be related to shear zones. Copper enrichment in the soil samples were found to increase eastward towards what is now the Prime Stock claims.

In 1987-88 exploration for auriferous quartz veins and gold in shear zones continued due south of the proposed work area. Significant gold and copper enrichment was found from a soil sampling program in selective areas but the source remains unknown. One quartz vein 0.4 meters wide was found to carry gold and copper in sulphides within a propolitic alteration zone.

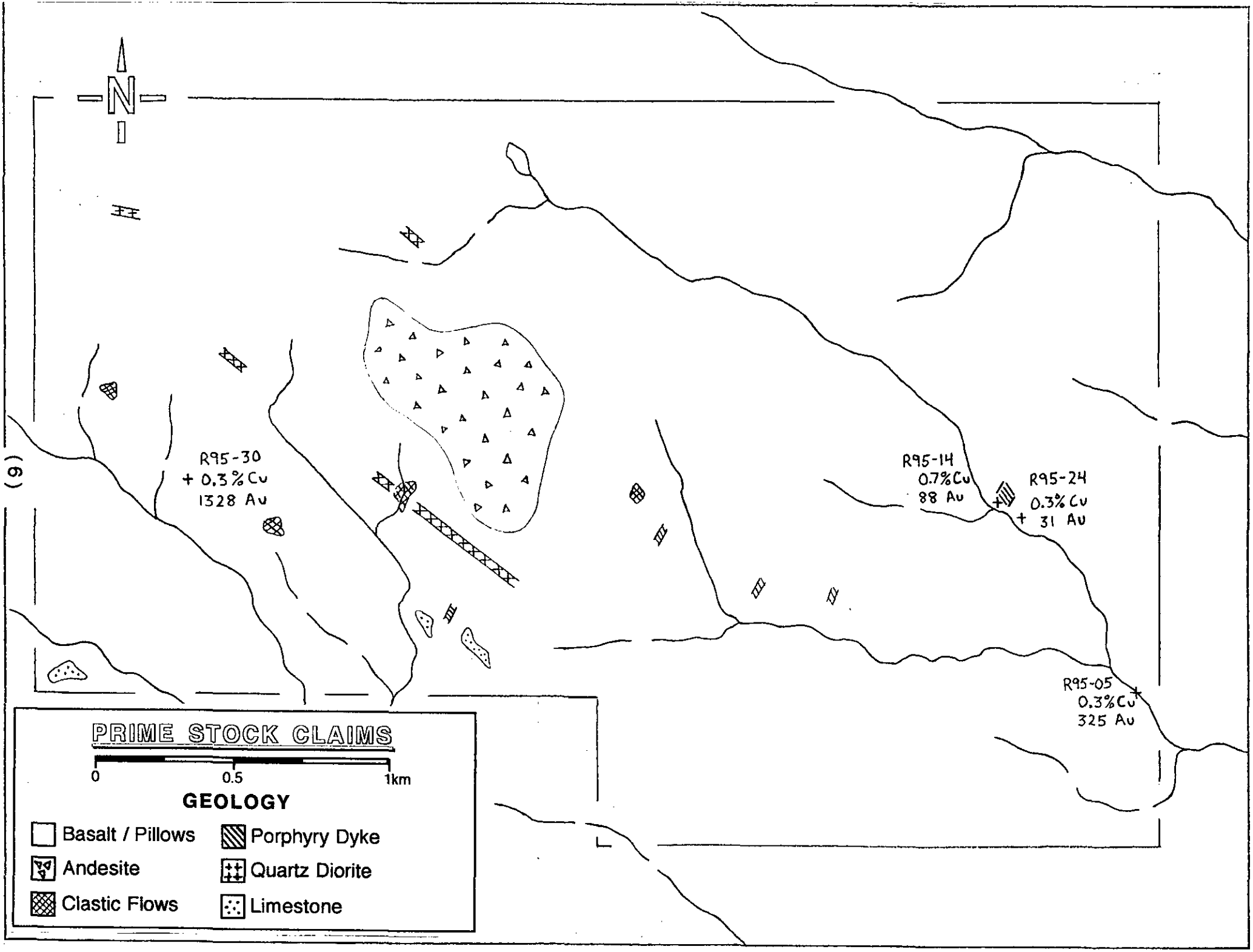
In 1989 a Regional Geochemical Survey was conducted in the area. Four streams that drain from this mountainous region displayed moderate enrichment in Cu and Au. Recently, indications of a large propolitic alteration zone was discovered and the Prime Stock claims were staked. In 1993-94 minor malachite/azurite was found along several logging road cuts.

REGIONAL GEOLOGY

The geology of the area consists primarily of rocks of the Vancouver Group which are intruded by plutons of the Island Intrusions. The oldest rocks are the basaltic to andesite pillowed flow and tuffs of the Triassic Karmutsen Formation of the Vancouver Group. Regional alteration consists of greenschist faces chlorite and carbonate particularly around pillow flows.

Quartz diorite to granodiorite of the Jurassic Island Intrusions outcrops at lower elevations on both sides of the Great Divide. Three plugs are located in the general area but not directly on the claim group.

Post-Island Intrusion faulting has resulted in sub-parallel shear/fault zones striking to the northwest. These zones now occupy several of the creek drainages in the general area of the claims.


N
R95-30
+ 0.3% Cu
1328 Au
R95-14
0.7% Cu
88 Au
R95-24
0.3% Cu
+ 31 Au
R95-05
0.3% Cu
325 Au
PRIME STOCK CLAIMS
0
0.5
1km
GEOLOGY
Basalt / Pillows
Andesite
Clastic Flows
Porphyry Dyke
Quartz Diorite
Limestone

PROPERTY GEOLOGY

Karmutsen flows and pillow lavas comprise the oldest and most prominent rock type. Within this group, an andesite unit is visible along the mountain top for several hundred meters. The andesite unit contains feldspar phenocrysts ranging from large coarse fragments on the eastern top of the mountain to small crowded phenocrysts on the west side which appear to grade into a porphyritic texture.

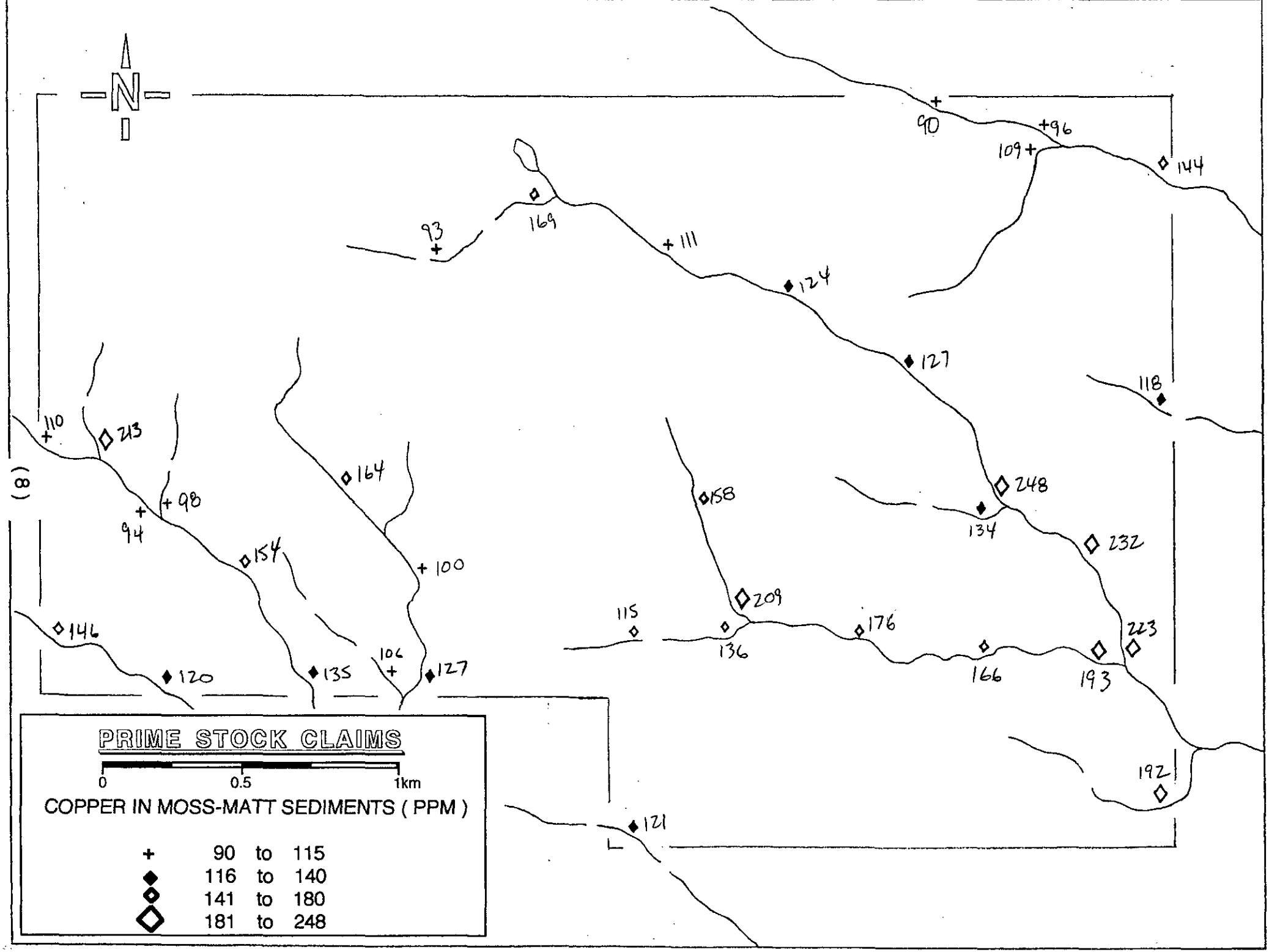
A separate porphyry unit is visible on the property. This unit constitutes dykes that are only visible along road cuts. Feldspar phenocrysts are 3 to 10 millimeters in size.

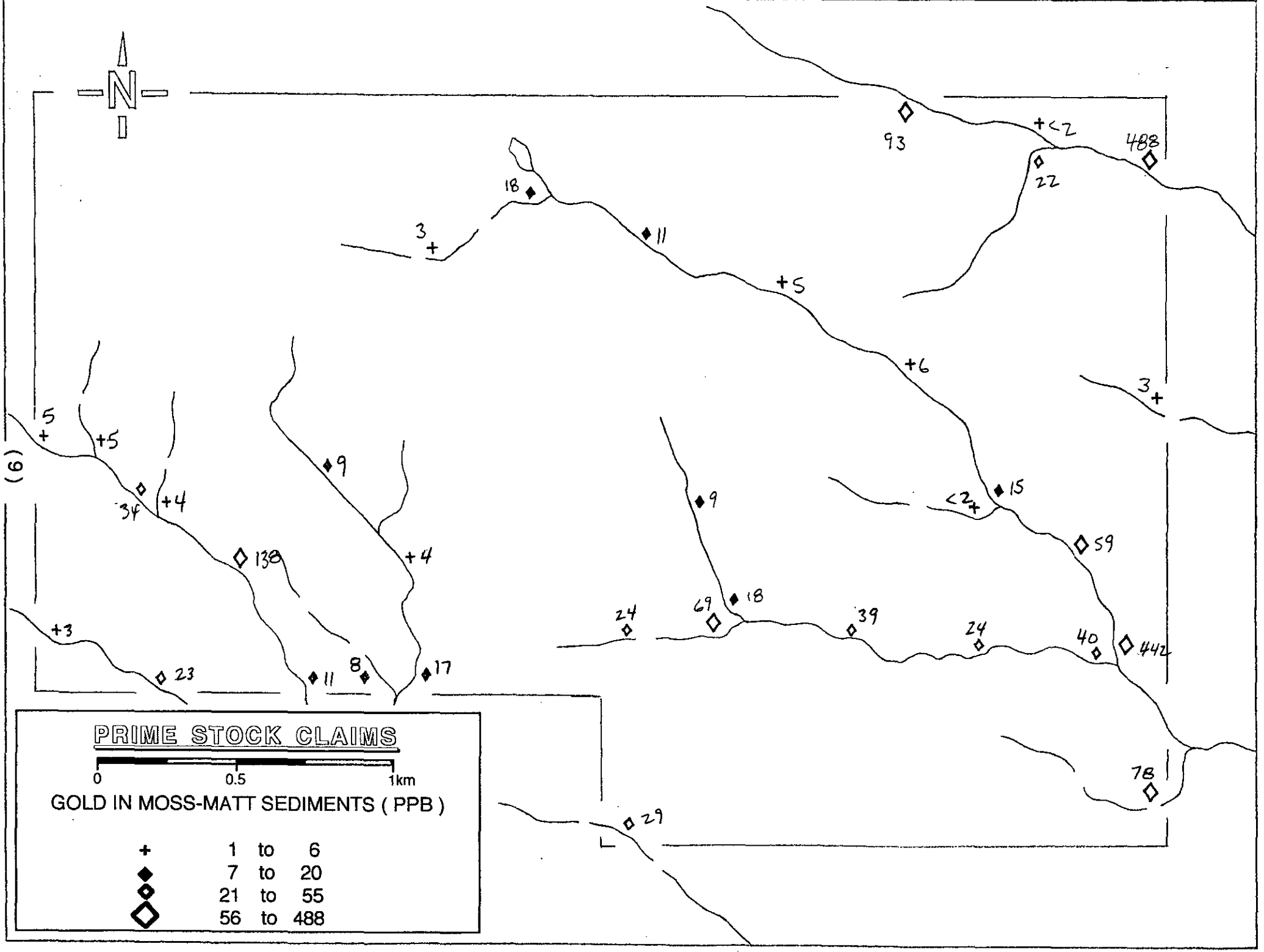
Quartz Diorite exists as dykes, several meters in diameter. The matrix is slightly altered, as mafic minerals are chloritic in appearance. This unit is visible on the western part of the property.

Minor limestone outcrops along the southwestern edge of the property and overlies the Karmutsen volcanics. This unit weathers to a dull grey appearance.

STREAM SEDIMENT GEOCHEMISTRY

A stream sediment survey was carried out on the property to better define areas of copper and gold enrichment. The survey consists of sampling the larger creeks and their related feeder creeks at 500 meter intervals. Due to the difficulty of sediment sampling small drainage systems, moss-matt samples were chosen for the survey. A total of 35 moss-matt samples were collected in the survey. The sample frequency is approximately 1 sample per 300 square meters within the property boundaries. Samples were subsequently analysed by 35 element I.P.C and Au fire assay.


N
90
96
109
144
93
169
111
124
127
118
110
213
164
98
94
154
100
158
248
134
232
209
115
136
176
166
223
193
146
120
135
106
127
192
121
(8)
PRIME STOCK CLAIMS
0
0.5
1km
COPPER IN MOSS-MATT SEDIMENTS (PPM)
+ 90 to 115
116 to 140
141 to 180
181 to 248


N
93
<2
488
22
18
11
3
+5
+6
3
5
+5
9
+4
34
138
+4
9
<2
15
59
9
18
69
24
39
24
40
442
+3
23
11
8
17
78
29
(6)
PRIME STOCK CLAIMS
0
0.5
1km
GOLD IN MOSS-MATT SEDIMENTS (PPB)
+ 1 to 6
◆ 7 to 20
◇ 21 to 55
◇ 56 to 488

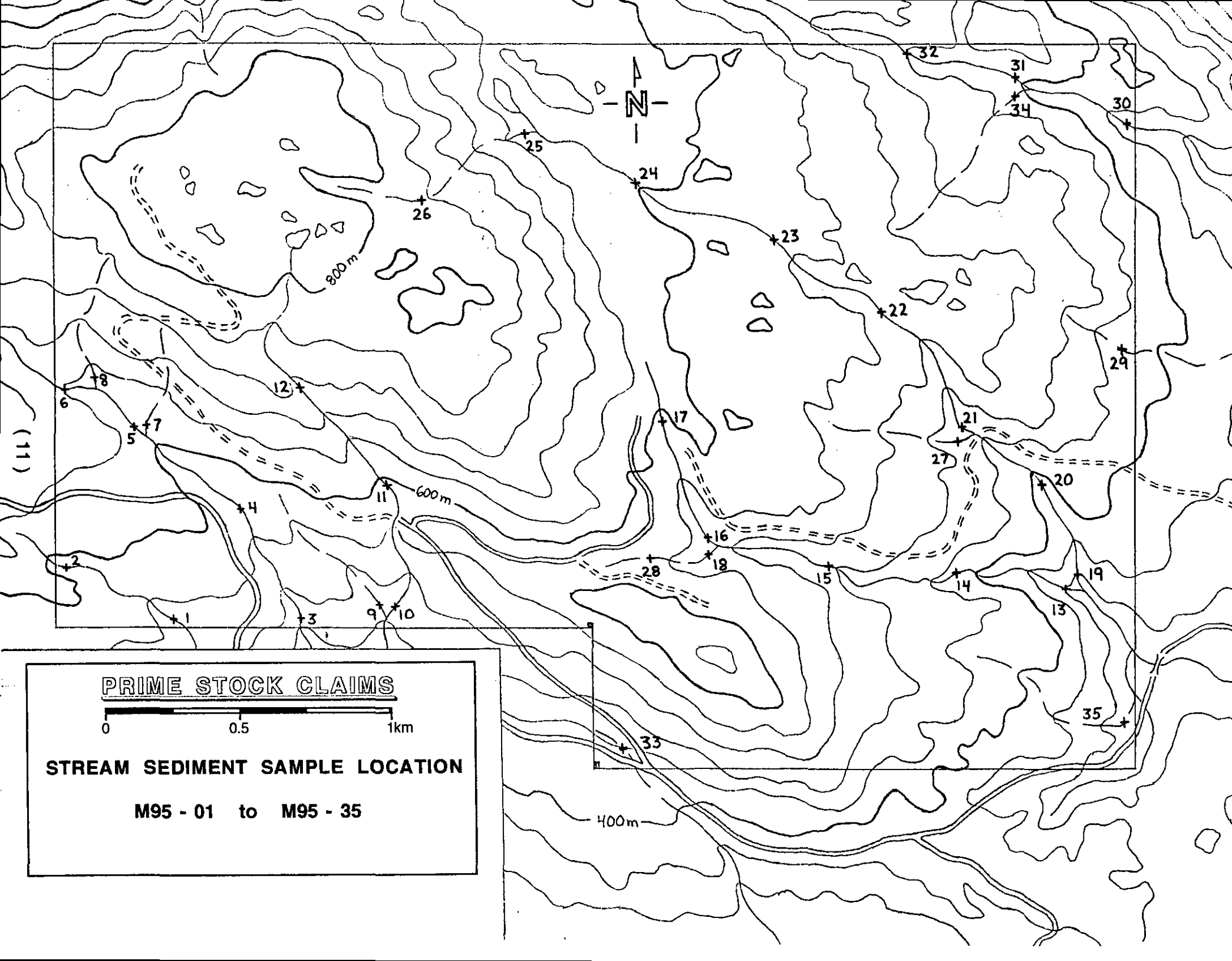
SEDIMENT GEOCHEMISTRY INTERPRETATION

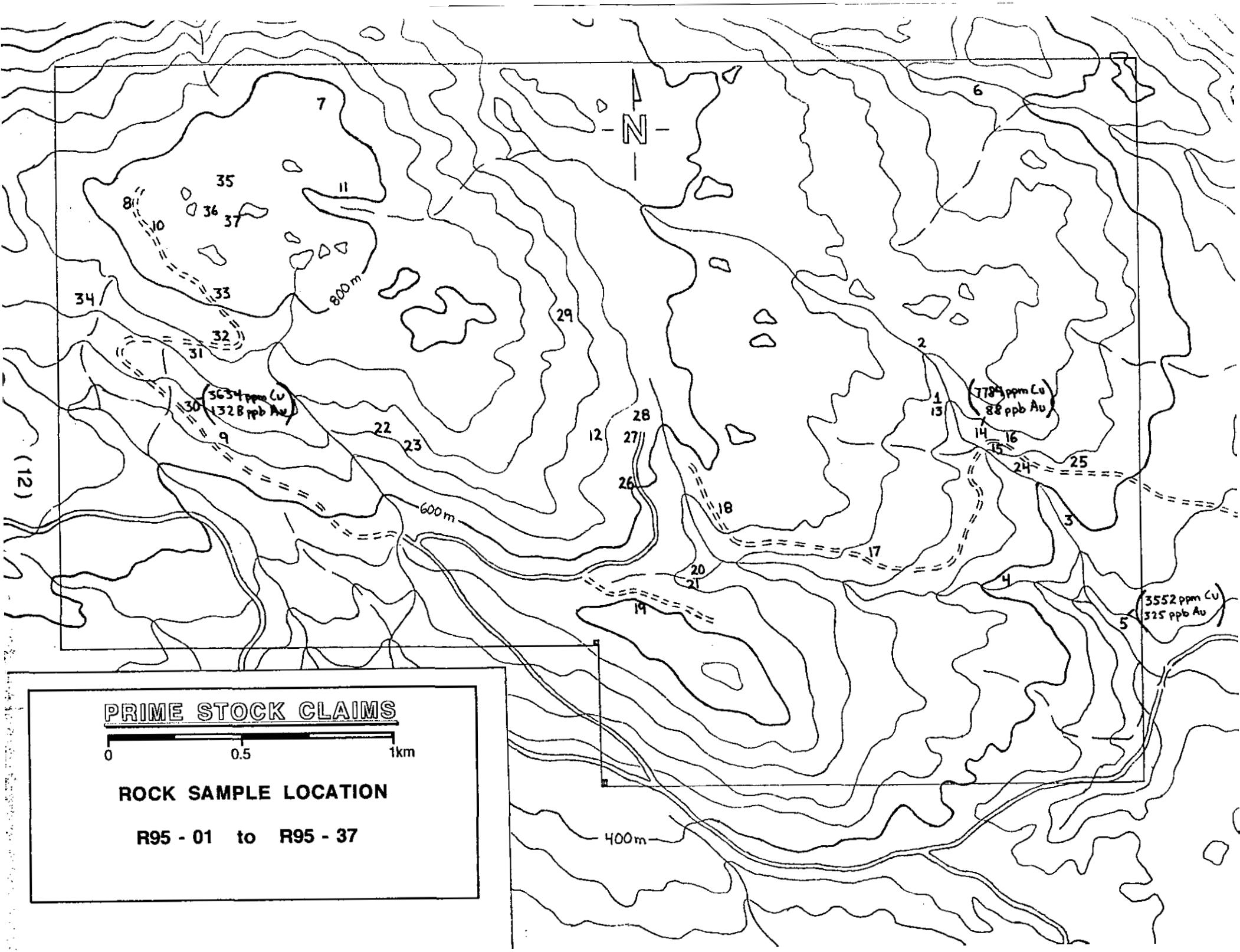
Data of the sediment survey was plotted on maps for both copper and gold. Due to the elevated background levels of metals in the Karmutsen formation, the anomalous threshold for Cu and Au were increased to that of the R.G.S. DATA compiled in the Alberni area during 1989 by the Ministry of Energy, Mines and Petroleum Resources. Cu and Au are plotted based on concentration threshold frequencies of 50, 70 and 90 percent.

Cu enrichment appears to correlate well to most Au enrichment on the threshold frequencies listed on map sheets. The southeastern part of the survey is significantly anomalous in these two metals and may be related to the copper anomaly on the geology map sheet. Molybdenum does not show up in the survey as would be expected in a copper porphyry environment.

ROCK GEOCHEMISTRY

37 rock samples were collected and analysed by 35 element I.C.P. and Au fire assay. 4 samples show copper enrichment of greater than 0.3% relating to malachite and chalcopyrite minerals. Slight increases in Au and Ag also correlate to copper enrichment of these 4 samples. 6 other samples show a slight copper enrichment between .05 and .1 percent.


N
800m
600m
400m
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
PRIME STOCK CLAIMS
0
0.5
1km
STREAM SEDIMENT SAMPLE LOCATION
M95 - 01 to M95 - 35


N
800m
600m
400m
(12)
3634 ppm Cu
132 B ppb Au
7784 ppm Cu
88 ppb Au
3552 ppm Cu
325 ppb Au
PRIME STOCK CLAIMS
0
0.5
1km
ROCK SAMPLE LOCATION
R95 - 01 to R95 - 37

CONCLUSION

A stream sediment survey reveals copper and gold enrichment along selective creek drainage areas. Three areas of minor copper showings have been identified on the property. These zones contain disseminated pyrite along fractures and shears. Minor malachite and chalcopyrite constitute the copper minerals. The gold anomalies appear to be related to the copper sulphide mineralization on the property but significant copper porphyry enrichment is not apparently visible at these showings. The showings appear to be directly related to shearing of the Karmutsen host rock. In conclusion, prospecting on the claims has reveiled copper and gold mineralization to be restricted to shear and fracture zones within the karmutsun host rock.

JOHN TELEGUS

John Telegus

DAILY DIARY

DAY	AREA	DATE	MEN	WORK DONE
1.	West	June 21	2	moss-matt sampled 1 - 5 and 7
2.	North	June 22	2	moss-matt sampled 21 - 27
3.	South	June 23	2	moss-matt sampled 13 to 20
4.	West	June 24	2	moss-matt sampled 6 & 9 to 12
5.	North-East	June 25	2	moss-matt sampled 29 to 32 & 34
6.	North-West	June 26	2	moss-matt 8 & rock sample 7
7.	West	July 04	2	prospected mt top, rock samples 9 to 12
8.	East	July 05	2	prospected, rock samples 13 to 18
9.	Central	July 06	2	prospected, rock samples 19 to 23
10.	East	July 07	2	prospected, rock samples 24 to 29
11.	West	July 08	2	prospected, rock samples 30 to 34
12.	West	July 09	2	prospected, rock samples 35 to37

PROSPECTING EXPENSES

Prospecting - two prospectors

24 man days x $ 100 per day.....$ 2400.00

Field Condition - food & accommodation

24 man days x $ 40 per day.....$ 960.00

Truck Rental - 4 x 4 pickup

14 days x $ 50 per day.....$ 700.00

fuel .....$ 60.00

Assay Costs - 72 samples analysed

35 element digestion I.C.P. .....$ 579.60

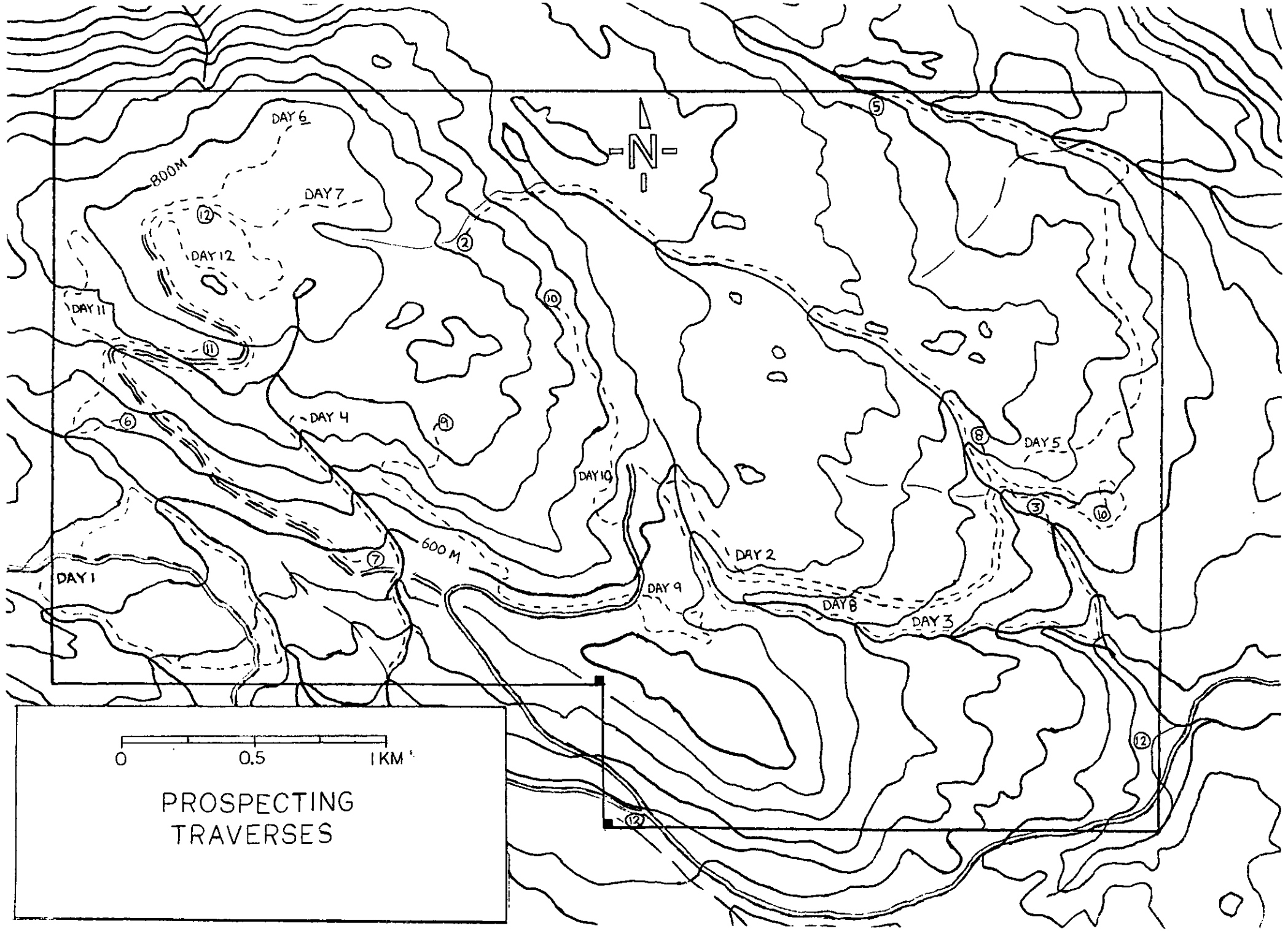
gold fire assay.....$ 590.40

sample preparation.....$ 190.27

G.S.T. tax.....$ 95.22

Sub Total.....$ 1455.49

TOTAL COSTS.....$ 5575.49


DAY 6
800M
DAY 7
DAY 12
DAY 11
DAY 4
DAY 10
DAY 5
600 M
DAY 2
DAY 9
DAY 8
DAY 3
DAY 1
-N-
0
0.5
1 KM
PROSPECTING
TRAVERSES

STATEMENT OF QUALIFICATION

I hereby declare as of October 1995, that I have been prospecting in British Columbia for eight years. I have also completed several courses relating to prospecting which were offered indirectly through the Energy, Mines, and Petroleum Resources Divsion of the B. C. Provincal Government. Included were indepth courses named Advanced Prospecting and Petrology for Prospectors.

JOHN TELEGUS

John Telegus

APPENDIX

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

John Telequs File # 95-2423 Page 1

38 Lewis St., Victoria BC V8V 2E8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb
R95-01	2	148	12	77	<.5	40	30	1295	7.70	52	<10	<4	<2	26	.9	<5	8	242	.61	.054	4	50	1.94	96	.84	5.16	.61	.61	<4	40	<2	15	5	<1	36	32
R95-02	3	46	17	82	<.5	35	22	1428	6.38	11	<10	<4	<2	174	.6	<5	<5	151	13.79	.025	<2	23	3.51	77	.35	3.05	.23	.58	<4	22	<2	10	2	<1	16	8
R95-03	<2	28	10	63	<.5	51	52	578	12.49	22	<10	<4	<2	41	<.4	<5	<5	241	1.33	.064	2	64	2.71	141	.80	6.29	.56	1.27	<4	13	<2	11	4	<1	35	19
R95-04	<2	95	5	59	<.5	24	17	1122	5.85	<5	<10	<4	<2	84	.7	<5	<5	174	6.49	.055	<2	24	2.18	35	.80	5.37	.04	.34	<4	52	<2	10	5	<1	30	5
R95-05	<2	3552	17	50	.9	127	115	446	24.78	86	18	<4	<2	89	<.4	<5	<5	161	1.71	.036	<2	46	1.92	50	.54	4.42	.75	.43	<4	19	20	11	3	<1	26	325
R95-06	2	364	14	78	<.5	51	30	1603	7.65	38	<10	<4	<2	37	.7	21	<5	229	5.49	.054	<2	50	.59	31	.87	5.73	.04	.06	4	48	8	13	5	<1	31	18
R95-07	2	238	7	109	<.5	51	41	1780	11.77	20	<10	<4	<2	119	.6	<5	<5	310	6.79	.080	5	38	4.03	47	1.24	7.18	1.96	.06	<4	115	25	22	8	<1	48	9
R95-08	<2	55	6	70	<.5	5	12	928	4.98	<5	<10	<4	<2	462	<.4	<5	<5	125	2.76	.086	7	9	1.83	654	.37	9.27	3.40	1.71	4	60	6	14	4	<1	20	10
R95-09	<2	548	10	73	<.5	52	19	1016	5.52	10	<10	<4	<2	29	.4	<5	<5	147	.69	.025	<2	76	2.23	76	.43	4.48	.24	.38	<4	21	7	7	2	<1	24	10
R95-10	<2	152	20	91	<.5	43	40	821	8.49	13	<10	<4	<2	71	1.2	<5	<5	295	5.92	.095	4	50	2.07	36	1.37	6.77	2.66	.40	<4	93	<2	21	9	<1	41	7
R95-11	<2	203	<5	90	<.5	56	32	1295	9.07	8	<10	<4	<2	260	.9	<5	<5	272	5.85	.064	<2	62	4.42	81	1.04	6.85	2.20	.25	<4	78	<2	17	6	<1	44	4
R95-12	<2	223	10	109	<.5	40	33	1701	10.33	5	<10	<4	<2	116	<.4	<5	<5	303	5.71	.078	2	34	3.78	29	1.21	7.06	3.05	.05	<4	111	<2	22	7	<1	45	4
R95-13	<2	185	16	143	<.5	43	35	1549	11.14	14	<10	<4	2	157	<.4	<5	9	318	3.26	.089	4	55	2.90	40	1.39	6.91	3.28	.07	<4	116	<2	25	9	<1	45	5
RE R95-13	<2	179	19	142	<.5	47	34	1535	11.10	8	<10	<4	<2	155	.7	<5	<5	315	3.21	.086	4	53	2.86	40	1.39	6.88	3.28	.06	<4	110	<2	24	9	<1	44	7
RRE R95-13	<2	187	16	142	<.5	47	34	1547	11.19	<5	<10	<4	<2	157	.6	<5	<5	319	3.20	.089	4	55	2.90	41	1.39	6.95	3.32	.05	<4	118	<2	25	9	<1	46	7
R95-14	<2	7784	21	78	4.8	26	19	1333	8.43	<5	<10	<4	<2	443	1.5	<5	9	243	9.41	.059	<2	43	1.95	24	.88	8.63	1.48	<.01	<4	52	<2	14	6	<1	28	88
R95-15	2	653	17	82	<.5	49	35	1493	11.03	15	<10	<4	<2	127	1.0	<5	<5	300	5.54	.082	3	66	3.40	32	1.26	7.08	3.08	.04	<4	98	<2	22	9	<1	46	34
R95-16	2	61	15	98	<.5	18	21	889	6.83	<5	<10	<4	<2	434	<.4	<5	<5	191	2.68	.102	4	26	3.33	370	.44	9.05	2.88	.52	<4	44	3	12	3	<1	32	<2
R95-17	2	316	16	84	<.5	35	21	1601	6.54	12	<10	<4	<2	222	.8	10	11	158	18.17	.034	<2	22	4.19	14	.41	2.50	.07	.03	<4	24	<2	13	3	<1	16	6
R95-18	2	60	16	59	<.5	29	15	1832	5.04	5	<10	<4	<2	126	<.4	7	5	134	20.58	.025	2	38	1.68	13	.37	3.16	.41	.05	<4	25	2	16	2	<1	18	7
R95-19	<2	1008	9	99	<.5	69	29	993	6.96	5	<10	<4	<2	211	.4	<5	8	216	9.46	.045	<2	144	3.81	27	.75	7.27	2.60	.08	<4	52	<2	13	4	<1	42	5
R95-20	3	129	13	30	<.5	11	8	369	2.01	<5	<10	<4	<2	14	<.4	<5	<5	42	.83	.010	<2	14	.47	15	.12	.97	.10	.04	<4	10	2	3	<2	<1	7	40
R95-21	3	133	11	63	<.5	21	17	878	4.41	5	<10	<4	<2	56	<.4	<5	5	118	1.12	.029	<2	20	1.25	33	.45	2.64	.62	.04	<4	33	<2	8	3	<1	18	127
R95-22	<2	132	10	71	<.5	107	30	1034	6.99	<5	<10	<4	<2	147	<.4	<5	11	170	4.50	.041	<2	204	5.92	64	.71	8.30	1.43	.16	<4	57	<2	11	4	<1	31	8
R95-23	2	56	8	66	<.5	9	13	863	5.15	<5	<10	<4	2	448	.4	<5	<5	138	3.85	.085	6	12	1.93	348	.38	9.04	2.42	.99	<4	53	<2	13	4	<1	21	4
R95-24	2	3023	16	128	.6	42	62	1343	11.00	13	<10	<4	2	54	.5	5	8	216	5.35	.067	2	50	2.32	82	.79	5.02	.47	.45	<4	29	<2	16	6	<1	30	31
R95-25	<2	28	<5	73	<.5	47	33	1364	11.18	15	<10	<4	2	173	.9	<5	5	270	2.98	.080	3	62	3.39	42	1.27	6.49	2.81	.09	<4	67	<2	21	9	<1	43	34
RE R95-25	2	27	5	76	<.5	49	33	1421	11.49	15	<10	<4	<2	179	.7	7	7	277	3.07	.082	3	61	3.53	41	1.30	6.71	2.93	.07	<4	66	<2	20	10	<1	42	10
RRE R95-25	<2	23	6	73	<.5	40	31	1401	11.30	14	<10	<4	2	177	.6	<5	6	274	3.07	.080	3	54	3.41	41	1.29	6.52	2.83	.08	<4	66	<2	21	10	<1	42	11
R95-26	<2	948	<5	62	.6	52	30	882	7.70	13	<10	<4	<2	89	.5	<5	<5	191	14.09	.032	<2	99	2.93	12	.60	6.93	.70	.03	<4	49	<2	12	5	<1	28	8
R95-27	<2	208	10	88	<.5	43	33	1407	10.67	5	<10	<4	<2	50	.9	<5	13	248	8.95	.041	<2	28	3.24	31	.96	7.97	.84	.11	<4	77	<2	16	7	<1	32	11
R95-28	<2	73	24	91	<.5	59	32	1087	9.43	<5	<10	<4	<2	197	<.4	<5	<5	246	4.32	.057	<2	64	5.62	64	1.04	7.36	.59	.21	<4	68	<2	16	7	<1	39	5
R95-29	2	128	14	57	<.5	55	26	897	7.83	6	<10	<4	<2	43	.9	<5	<5	219	10.25	.049	2	102	2.03	28	.88	7.43	.95	.02	<4	70	<2	16	7	<1	34	2
R95-30	<2	3634	691	297	1.8	45	21	1206	6.57	<5	<10	<4	<2	7	2.2	8	9	125	.69	.024	<2	65	2.69	60	.33	4.17	.05	.26	<4	17	<2	5	3	<1	19	1328
R95-31	<2	526	20	72	<.5	70	30	1105	7.47	11	<10	<4	<2	57	<.4	<5	13	199	10.19	.039	<2	138	3.74	13	.71	7.11	1.83	.01	<4	50	<2	13	6	<1	38	14
R95-32	2	589	21	70	<.5	41	27	1519	8.39	<5	<10	<4	<2	102	.9	6	5	243	10.09	.061	2	47	2.77	18	.94	6.87	1.64	<.01	<4	82	<2	17	7	<1	36	3
STANDARD C	16	55	42	127	5.6	61	27	1060	4.35	32	15	<4	36	230	16.2	18	19	97	1.18	.112	35	96	1.20	882	.33	6.93	1.63	1.94	19	57	18	9	10	1	14	458

Standard is STANDARD CT/AU-R.

ICP - .250 GRAM SAMPLE IS DIGESTED WITH 10ML HCLO4-HNO3-HCL-HF AT 200 DEG. C TO FUMING AND IS DILUTED TO 10 ML WITH DILUTED AQUA REGIA. THIS LEACH IS PARTIAL FOR MAGNETITE, CHROMITE, BARITE, OXIDES OF AL, ZR & MN AND MASSIVE SULFIDE SAMPLES. AS, CR, SB, AU SUBJECT TO LOSS BY VOLATILIZATION DURING HCLO4 FUMING.

- SAMPLE TYPE: P1 TO P2 ROCK P3 MOSS MAT AU** BY FIRE ASSAY & ANALYSIS BY ICP/GRAPHITE FURNACE (30 gm)

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 20 1995 **DATE REPORT MAILED:** July 28/95 **SIGNED BY**.....C. Leong.....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb
R95-33	<2	280	19	89	<.5	60	30	1260	9.71	<5	<10	<4	2	222	.9	<5	<5	246	5.02	.055	4	55	4.84	118	1.04	8.17	.63	.32	<4	85	<2	16	5	<1	40	7
R95-34	<2	174	8	101	<.5	41	29	1733	10.09	<5	<10	<4	<2	111	1.1	<5	<5	307	4.77	.065	4	14	3.43	18	1.18	6.20	2.97	.09	<4	61	<2	17	6	<1	43	5
R95-35	4	29	<5	56	<.5	10	18	882	7.53	<5	<10	<4	2	221	.9	<5	<5	156	2.00	.096	7	14	2.74	310	.37	8.76	2.60	1.09	<4	43	<2	10	3	<1	21	10
R95-36	<2	69	<5	32	<.5	28	11	757	4.93	<5	<10	<4	<2	149	.4	<5	<5	130	1.74	.040	4	41	1.32	122	.50	5.10	.87	.83	<4	48	<2	9	3	<1	22	24
R95-37	<2	255	5	83	<.5	73	40	1582	12.94	<5	<10	<4	<2	87	.7	<5	<5	320	3.74	.059	6	63	6.41	139	1.32	8.20	.62	.51	<4	108	<2	19	6	<1	53	9
RE R95-37	<2	230	5	75	<.5	63	34	1379	11.32	<5	<10	<4	<2	76	1.1	<5	<5	279	3.20	.054	4	54	5.56	124	1.16	7.07	.55	.45	<4	94	<2	17	7	<1	46	9
STANDARD CT/AU-R	15	54	31	115	6.1	63	26	1092	4.42	31	22	4	35	221	16.6	17	18	97	1.22	.111	36	90	1.20	916	.33	7.00	1.60	1.92	24	55	14	9	7	1	15	460

Sample type: ROCK. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Au** ppb
M95-01	<2	120	9	79	<.5	43	20	1114	7.16	<5	<10	<4	<2	191	.7	<5	<5	218	2.54	.059	9	92	2.41	182	.74	7.29	1.74	.46	6	52	<2	12	6	<1	30	23
M95-02	<2	146	<5	153	<.5	24	21	1761	5.03	<5	<10	<4	<2	182	.6	<5	<5	135	2.87	.095	13	47	1.52	155	.44	6.27	1.07	.35	5	32	<2	16	4	<1	23	3
M95-03	<2	135	13	94	<.5	35	21	1168	7.92	<5	<10	<4	<2	165	.9	<5	<5	238	2.32	.071	7	74	2.41	206	.76	7.87	1.34	.70	4	49	<2	12	5	<1	30	11
M95-04	<2	154	12	101	<.5	45	23	1209	8.38	<5	<10	<4	<2	172	.7	<5	<5	257	2.69	.071	8	91	2.56	173	.84	7.95	1.43	.60	<4	52	3	14	5	<1	33	138
M95-05	<2	94	11	92	<.5	26	16	1748	6.53	<5	<10	<4	2	151	.9	<5	<5	196	2.13	.082	8	55	1.76	191	.59	6.60	.88	.60	5	38	2	12	5	<1	24	34
M95-06	<2	110	<5	77	<.5	26	16	2229	5.02	<5	<10	<4	<2	117	1.1	<5	<5	143	2.03	.090	9	48	1.37	180	.45	6.38	.73	.54	<4	32	<2	12	4	<1	21	5
M95-07	<2	98	<5	69	<.5	28	13	1528	3.84	<5	<10	<4	<2	108	.6	<5	<5	106	2.29	.105	9	46	1.23	114	.37	4.77	.70	.36	4	31	2	17	3	<1	20	4
M95-08	<2	213	10	123	<.5	59	28	1437	7.92	<5	<10	<4	<2	160	.8	<5	<5	227	3.13	.065	8	118	3.03	124	.78	7.87	1.62	.36	5	54	<2	19	5	<1	41	5
M95-09	<2	106	6	77	<.5	30	16	1511	5.49	5	<10	<4	<2	119	.9	<5	<5	153	1.86	.077	9	57	1.65	182	.52	6.64	.98	.67	5	37	<2	16	5	<1	27	8
M95-10	<2	127	11	84	<.5	30	17	1253	5.94	<5	<10	<4	<2	108	.8	<5	<5	168	1.59	.088	8	51	2.05	190	.53	7.72	.76	.91	<4	48	<2	13	4	<1	25	17
M95-11	<2	100	<5	92	<.5	35	16	1350	4.99	6	<10	<4	<2	78	1.1	<5	<5	133	1.33	.087	7	58	1.86	152	.44	6.51	.55	.69	<4	43	<2	12	4	<1	22	4
M95-12	<2	164	12	128	<.5	36	23	1827	5.94	12	<10	<4	<2	95	.8	6	<5	162	1.26	.087	9	58	1.73	157	.57	6.69	.94	.62	5	50	<2	16	5	<1	25	9
M95-13	<2	193	7	89	<.5	37	23	1490	7.21	5	<10	<4	<2	121	.9	5	<5	203	1.96	.079	10	51	1.85	113	.74	6.68	1.23	.39	<4	53	<2	16	6	<1	29	40
M95-14	<2	166	7	85	<.5	35	21	1425	7.12	<5	<10	<4	<2	105	.9	<5	<5	212	1.73	.067	7	53	1.73	98	.80	6.46	1.17	.36	<4	57	<2	16	6	<1	29	24
RE M95-14	<2	174	9	88	<.5	36	23	1400	7.42	5	<10	<4	<2	109	1.2	<5	<5	224	1.81	.066	8	56	1.83	100	.83	6.64	1.23	.36	<4	58	3	16	7	<1	30	73
M95-15	<2	176	<5	100	<.5	38	24	1702	7.28	5	<10	<4	<2	103	1.4	<5	<5	218	1.64	.075	8	51	1.76	115	.79	6.59	1.13	.44	4	56	2	17	7	<1	29	39
M95-16	<2	209	<5	98	<.5	32	21	2211	6.81	<5	<10	<4	<2	93	1.4	<5	<5	194	1.43	.096	11	46	1.32	104	.74	6.68	1.05	.37	<4	53	2	20	8	<1	29	18
M95-17	<2	158	11	92	<.5	38	26	2846	6.11	<5	<10	<4	<2	83	1.7	<5	<5	171	1.58	.093	10	57	1.20	89	.66	5.96	.83	.24	<4	44	<2	19	6	<1	25	9
M95-18	<2	136	9	104	<.5	32	22	2985	5.30	<5	<10	<4	<2	98	1.3	<5	<5	152	1.89	.116	8	47	1.10	96	.58	5.57	.89	.19	<4	38	<2	17	5	<1	23	69
M95-19	<2	223	<5	111	<.5	39	30	1494	9.67	7	<10	<4	<2	137	2.3	<5	<5	298	2.30	.080	8	55	2.09	127	1.04	6.41	1.56	.41	<4	56	<2	15	8	<1	33	442
M95-20	<2	232	<5	117	<.5	44	29	1467	9.24	<5	<10	<4	<2	145	1.4	<5	<5	284	2.45	.067	7	55	2.13	125	1.05	6.71	1.75	.36	<4	60	<2	16	8	<1	33	59
M95-21	<2	248	9	99	<.5	40	24	1556	7.14	6	<10	<4	<2	135	<.4	<5	<5	208	2.38	.074	7	56	2.03	120	.79	6.35	1.59	.37	<4	57	<2	15	6	<1	31	15
M95-22	<2	127	5	94	<.5	36	20	1876	5.72	7	<10	<4	<2	134	.4	<5	<5	174	2.50	.085	7	54	1.75	103	.71	5.38	1.28	.22	<4	44	<2	14	5	<1	26	6
M95-23	<2	124	<5	83	<.5	33	20	1778	5.20	8	<10	<4	<2	128	.4	<5	<5	151	2.26	.076	7	52	1.68	109	.60	5.21	1.19	.26	<4	40	<2	12	5	<1	24	5
M95-24	<2	111	6	101	<.5	37	24	2688	5.43	<5	<10	<4	<2	143	.6	<5	<5	159	2.32	.081	9	58	1.64	143	.63	5.95	1.29	.31	<4	41	<2	12	5	<1	24	11
M95-25	<2	169	7	143	<.5	32	29	4698	3.43	<5	<10	<4	<2	64	.8	<5	6	92	2.04	.125	8	29	.85	100	.31	4.36	.39	.29	<4	21	<2	14	3	<1	19	18
M95-26	<2	93	14	186	<.5	40	73	12474	5.22	<5	<10	<4	<2	69	.6	<5	5	118	1.60	.109	7	32	.89	112	.41	4.39	.70	.14	<4	31	<2	12	3	<1	18	3
M95-27	<2	134	10	122	<.5	35	20	1576	5.95	<5	<10	<4	<2	102	<.4	<5	<5	163	1.96	.081	8	45	1.37	88	.67	5.00	1.23	.24	<4	46	<2	15	5	<1	24	<2
M95-28	<2	115	<5	120	<.5	46	29	3434	5.41	<5	<10	<4	<2	104	.6	<5	<5	147	2.06	.101	8	56	1.45	103	.54	6.67	1.03	.25	<4	37	<2	15	5	<1	25	24
M95-29	<2	118	<5	70	<.5	25	14	1798	3.59	<5	<10	<4	<2	83	1.1	<5	<5	101	2.54	.099	13	30	.77	73	.43	3.46	.79	.16	<4	27	<2	21	4	<1	17	3
M95-30	<2	144	7	83	<.5	41	20	1064	8.86	<5	<10	<4	2	208	1.9	11	<5	306	3.10	.052	14	89	2.15	156	1.01	6.68	1.96	.31	4	58	3	16	9	<1	32	488
M95-31	<2	96	<5	78	<.5	36	18	1145	7.01	<5	<10	<4	2	188	1.1	<5	<5	231	2.75	.060	13	75	1.80	169	.79	6.46	1.74	.36	<4	45	2	14	7	<1	26	<2
M95-32	<2	90	10	82	<.5	32	17	1239	6.54	<5	<10	<4	2	187	1.0	<5	<5	211	2.62	.063	10	74	1.68	180	.74	6.52	1.75	.35	<4	42	4	13	7	<1	24	93
M95-33	<2	121	<5	95	<.5	49	22	1390	7.90	<5	<10	<4	<2	157	1.4	<5	<5	248	2.14	.071	8	115	2.33	191	.79	7.79	1.35	.67	<4	53	5	14	5	<1	31	29
M95-34	<2	109	6	75	<.5	32	21	1707	5.50	<5	<10	<4	<2	168	1.7	<5	<5	162	2.60	.074	9	59	1.46	169	.62	5.99	1.60	.33	<4	39	4	13	7	<1	23	22
M95-35	<2	192	<5	177	<.5	46	27	1226	8.40	14	<10	<4	<2	130	1.8	<5	<5	242	2.21	.071	7	76	2.27	116	.85	6.98	1.36	.40	<4	67	3	18	7	<1	37	78
STANDARD CT/AU-S	15	56	37	128	5.6	62	26	1157	4.27	28	21	<4	37	232	16.4	17	20	100	1.22	.112	40	88	1.22	895	.33	6.73	1.60	1.89	21	55	13	8	9	1	15	53

Sample type: MOSS MAT. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.