

LOG NO:	1031	RD.
ACTION:		
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ASSESSMENT REPORT

GEOCHEMISTRY REPORT  
 ON THE  
**EAGLE PROPERTY**  
 (Eagle 1 and Eagle 2 Claims)

FILMED

OMINECA MINING DIVISION  
 N.T.S. 93 N/02W

Latitude: 55 degrees 12 minutes N  
 Longitude: 125 degrees 51 minutes W

Work Performed:  
 5 June 1989 to 6 June 1989

NORANDA EXPLORATION COMPANY, LIMITED  
 (no personal liability)

3A - 1750 Quinn Street  
 Prince George, B. C.  
 V2N 1X3  
 Phone: 562-0022

19,239

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

REPORT BY:  
 CHRIS RONEY, FIELD GEOLOGIST  
 GORD MAXWELL, PROJECT GEOLOGIST

OCTOBER, 1989

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**SUMMARY**

The Eagle project is situated in close proximity to several new Cu-Au prospects, including Mount Milligan.

The objective of the Eagle project is to test a large potential Cu-Au porphyry system. The project is located in the south shore of Tchentlo Lake, 210 km northwest of Prince George. Access to the property is by float plane or helicopter. Soil geochem has outlined seven copper anomalies and one gold. The gold anomaly is located along the baseline and associated with a copper anomaly.

Additional grid work, soiling, and geophysics are recommended to develop drill targets.

## INTRODUCTION

### PURPOSE

The Eagle property meets all the criteria for an excellent Cu-Au porphyry type deposit similar to Mt. Milligan. The property is situated in the same belt of rocks, 50 km east of the recent discovery. Two showings are known on the property, but little information is available and neither rocks or soils have ever been reportedly run for gold. Grid work was done on the property by Noranda to see if gold is in the system and develop drill targets.

### LOCATION & ACCESS

The Eagle property is located in central British Columbia (Figure 1). It lies along the south shore of Tchentlo Lake (Figure 2), approximately 210 km northwest of Prince George.

The area is characterized by a gentle sloping mountain (hill). Elevation ranges from 850 metres on Tchentlo Lake to 1472 metres.

The claims are covered by mature stands of spruce, pine and balsam, with undergrowth mainly small cedar, alder and devil's club at the bottom and with scrub pines more abundant as you go higher up.

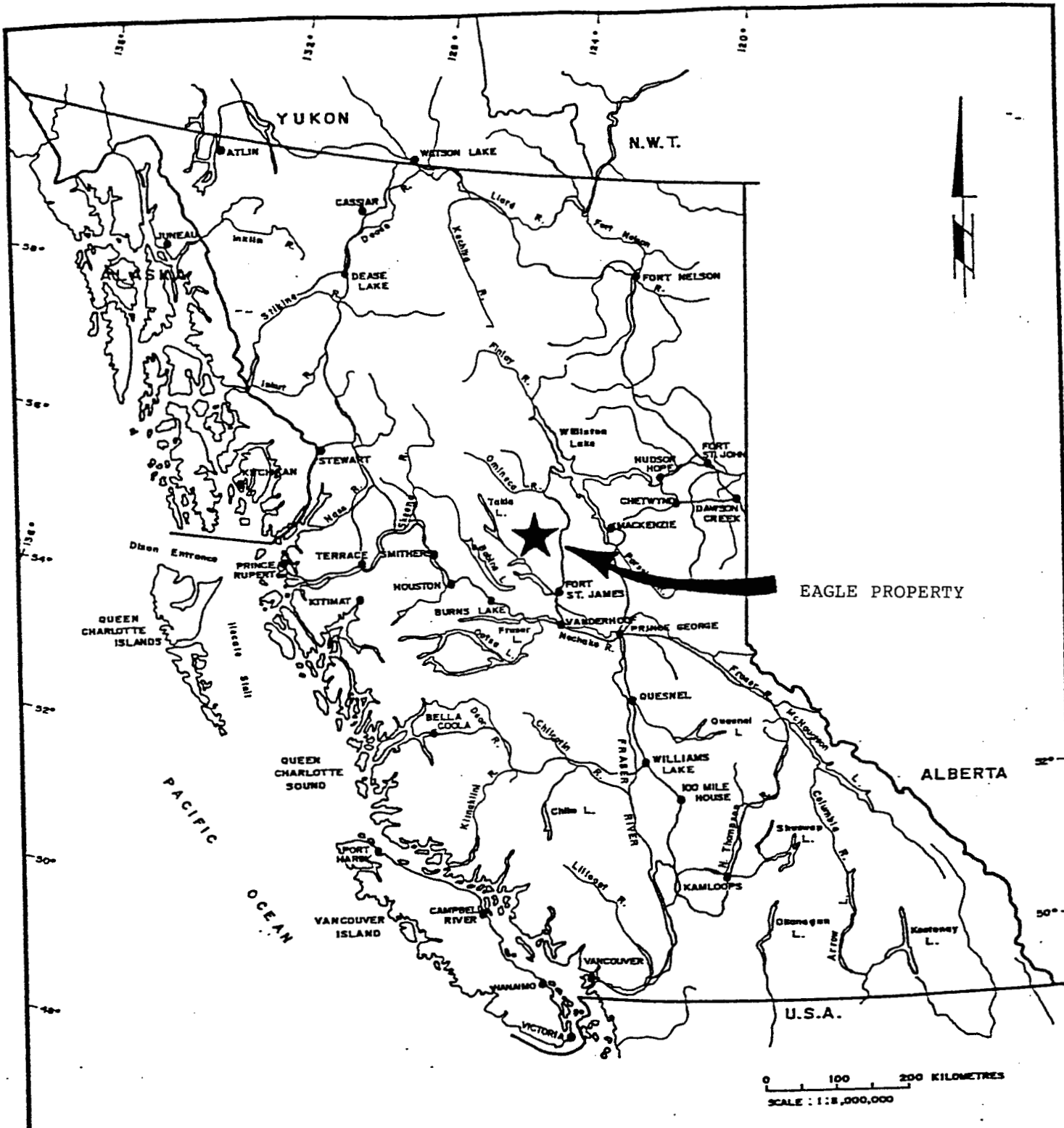
Access is presently by fixed wing aircraft to Tchentlo Lake or helicopter. The property is situated 15 km from all weather logging roads.

### PROPERTY

The property consists of two claims listed in Table 1. Noranda Exploration holds an option to acquire the claims from the owners, A.D. Halleran, A.A. Halleran, W.H. Halleran, and U. Schmidt. The claims are shown on Figure 3.

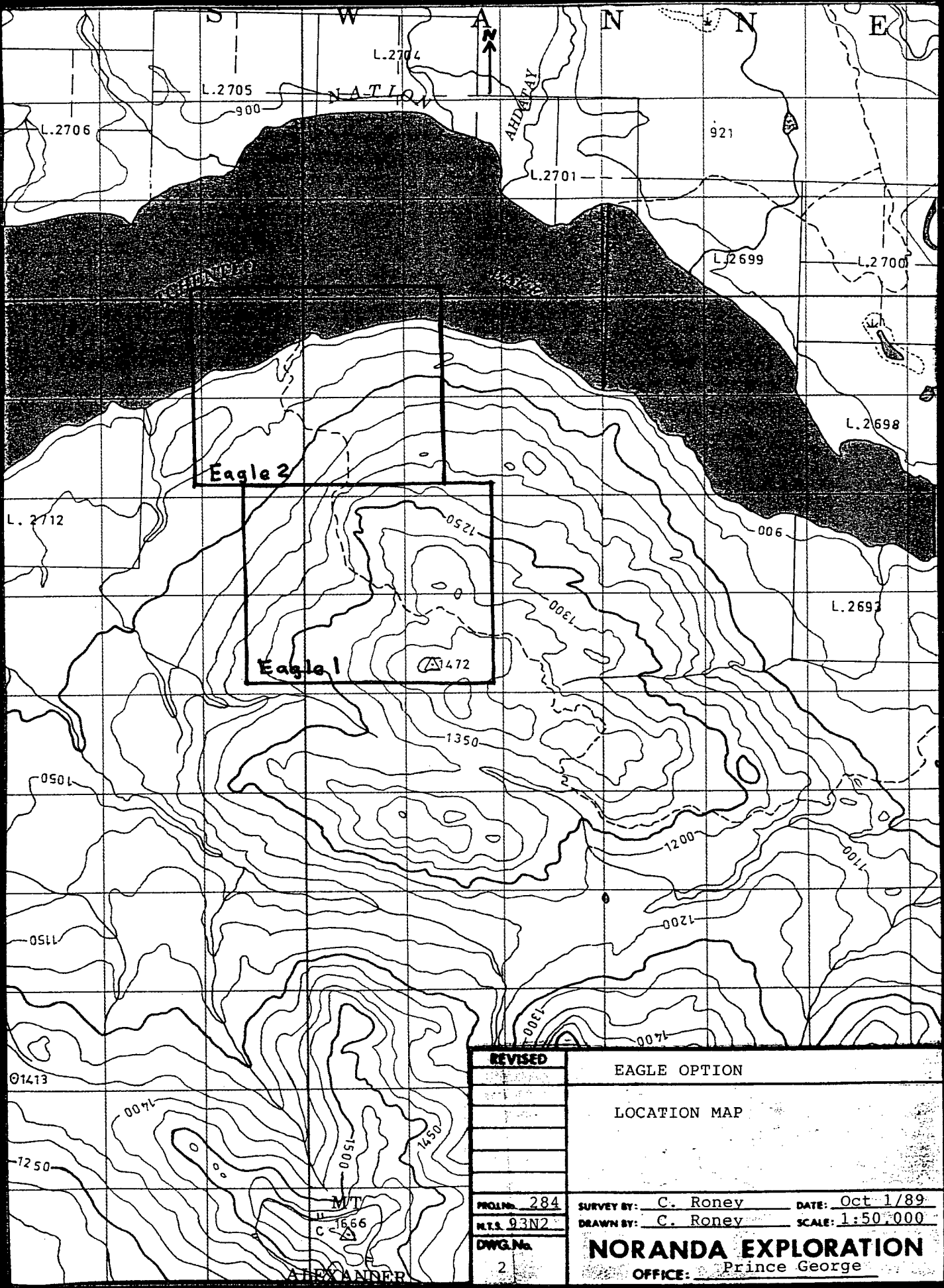
TABLE 1. LIST OF CLAIMS  
EAGLE PROPERTY, OMINECA M.D., N.T.S. 93 N/02W

CLAIM NAME	RECORD #	UNITS	OWNERS	RECORD DATE
Eagle 1	9577	20	A.D. Halleran,	July 22, 1988
Eagle 2	9578	20	A.A. Halleran, W.H. Halleran, U. Schmidt	July 22, 1988

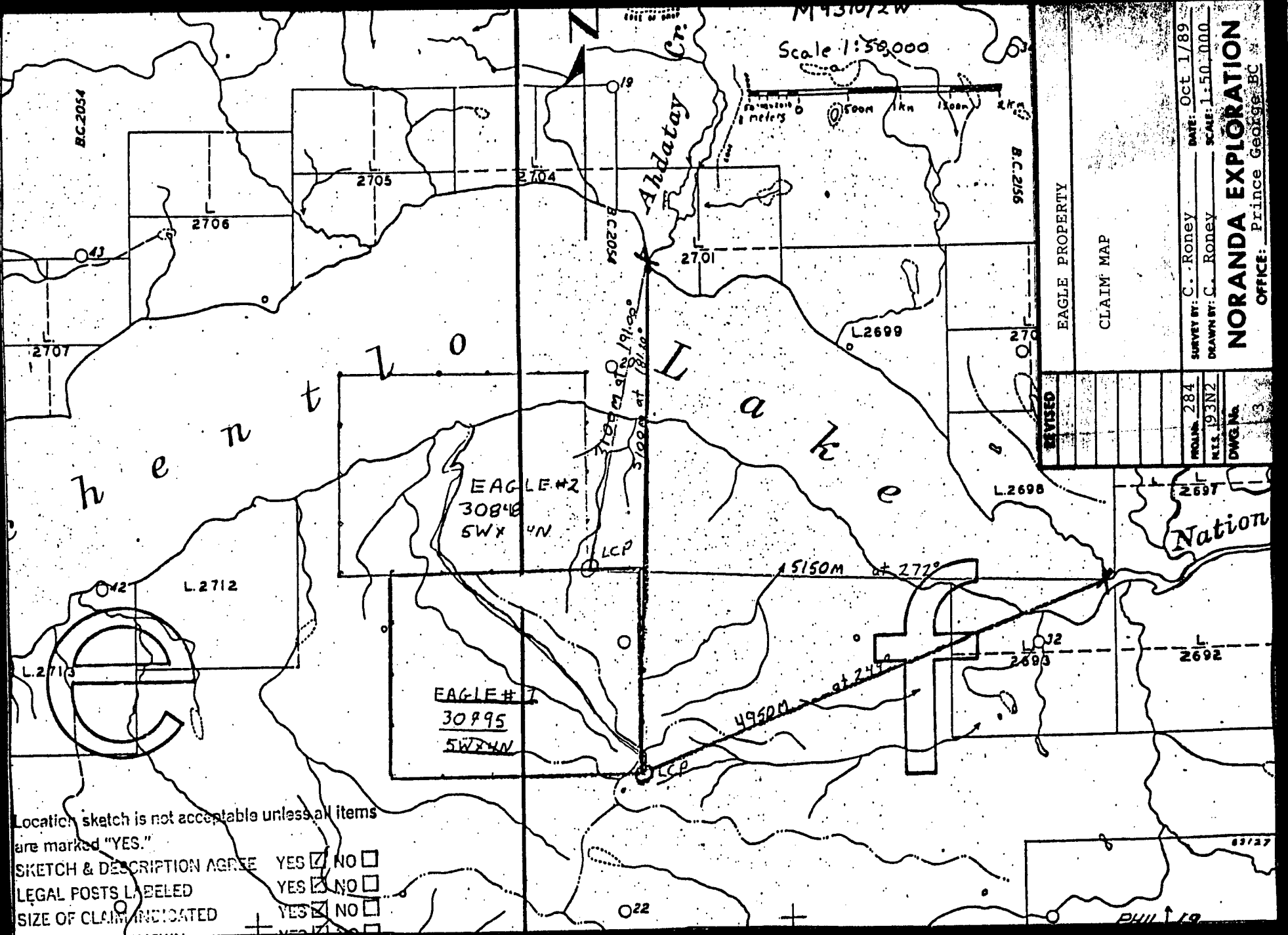


REVISED	EAGLE PROPERTY	
	LOCATION MAP	
PROJ. No. 284	SURVEY BY: C. Roney	DATE: Oct 89
N.T.S. 93 N2	DRAWN BY: S.K.B.	SCALE: 1:8,000,000
DWG. No.	<b>NORANDA EXPLORATION</b>	
1	OFFICE: PRINCE GEORGE, B.C.	

VANGAL 11927



<b>REVISED</b>         	EAGLE OPTION		
	LOCATION MAP		
	PROJ. No. 284 R.T.S. 93N2 DWG. No. 2	SURVEY BY: C. Roney DRAWN BY: C. Roney	DATE: Oct 1/89 SCALE: 1:50,000
	<b>NORANDA EXPLORATION</b> OFFICE: Prince George		



M 9310/2W  
 Scale 1:50,000  
 SURVEY BY: C. Roney DATE: Oct. 1/89  
 DRAWN BY: C. Roney SCALE: 1:50,000  
**NORANDA EXPLORATION**  
 OFFICE: Prince George BC

EAGLE PROPERTY  
 CLAIM MAP

REVISED	PROJ. No. 284
	N.T.S. 1:50,000
	DWG. No. 3

Location sketch is not acceptable unless all items are marked "YES."

- SKETCH & DESCRIPTION AGREE YES  NO
- LEGAL POSTS LABELED YES  NO
- SIZE OF CLAIM INDICATED YES  NO

83/27

PHU 19

## REGIONAL GEOLOGY

The most recent published information on regional geology is by Paterson, I.A., 1974 G.S.C. Paper 74-1, part B and by Garnett, J.A., 1978; Geology and Mineral Occurrences of the Southern Hogem Batholith.

The Eagle claims lie in a broad northwest trending package of rocks known as the Quesnel trough. These include Upper Triassic to Lower Jurassic volcanics and sediments (Takla Group), which have been intruded by the Hogem Batholith and numerous other felsic to mafic stocks, ranging in age from Triassic to Cretaceous.

The volcanic rocks include massive to porphyritic andesite and basaltic flows. The sedimentary package includes argillites, greywackes and conglomerates.

The property is located in close proximity to the Hogem Batholith and this has probably caused major deformation in the area. The Takla Group and Hogem Batholith are bounded to the west by the Pinchi Fault. This fault system seems to have produced numerous parallel splays.

## PREVIOUS WORK

No description of any known showings on the property has been noted in assessment reports. Government reports note disseminated Cu mineralization in a northwest trending shear zone. West Coast Mining and Exploration completed a small IP survey over the Nighthawk zone in 1966. In 1967, the same company completed further IP and a soil geochemistry survey over most of the known zone. Boronda Exploration Corp. then acquired the property in 1971 and conducted an extensive exploration program over a much larger area. The program included soil geochemistry, geologic mapping, EM-16 survey, magnetic survey, an IP survey, and several diamond drillholes.



### WORK UNDERTAKEN

Six men spent 3 days (June 5-7, 1989) gridding and soil sampling the claims. A helicopter was used for access each day. The grid was started at the center of Eagle 1 (40,000mE/40,800N) and a baseline was run for 1.0 km at 143 degrees. The baseline was cut with a chainsaw. Three side-lines (40,800N, 40,400N, 40,000N) were run at 400 metre intervals for 1.0 km northeast and southwest of the baseline. As well, 5 sidelines were put in at 100 m intervals between 40,300N and 39,800N and run 250 m northeast and southwest of the baseline (Figure 4).

308 B-horizon soil samples were collected. The soils were collected at 25 m intervals with grub hoes, from a depth of 10 to 70 cm in mineral soils, below the organic rich upper horizon. Samples were dried in kraft paper bags and sent to Noranda's Geochemical Laboratory in Vancouver (Appendix 5) and analyzed for Cu and Au geochemically.

### RESULTS

#### GEOCHEMISTRY - (Soils)

308 B-horizon soils were collected from the Eagle grid to the 7th of June, 1989. All samples were analyzed for copper and gold (Appendix 4).

Gold values on the grid range from 5 - 4700 ppb. Values greater than 10 ppb are considered to be anomalous. Twenty three stations were anomalous. Eleven of them are associated with an anomaly along the northeast side of the baseline (Figure 4); which is associated with a copper anomaly. The rest are scattered throughout the grid (Figure 4), some are associated with other copper anomalies.

Copper values on the grid range from 8 to 7000 ppm. Values greater than or equal to 100 ppm are considered to be anomalous. One hundred forty one stations were anomalous. A series of seven anomalies is seen over the grid (Figure 5). They are at 40,900E, 40,400E, 40,100E, 30,850E, 30,600E, 30,350E and 30,250E and extend 1.0 km north-south. The largest one is centered around the baseline and has gold anomalies associated with it.

## CONCLUSIONS

The property is situated in the same belt of rocks, 50 km east of the Mt. Milligan discovery and meets all the criteria for an excellent Cu-Au porphyry type prospect.

From the work done this year, there appears to be numerous copper anomalies on the property with gold associated, with the main one along the baseline.

## RECOMMENDATIONS

To extend the grid to cover more of the property and to soil sample it. Map and prospect the entire property. Conduct a magnetometer and I.P. survey over the property.

## REFERENCES

- JEMMETT, J. P., VEERMAN, H. (1966): Geophysical Report, Induced Polarization Survey, Night Hawk Group of Claims, B.C. Assessment Report No. 851.
- McFALL, C. C., SAWYER, J. B. P. (1971): Nation Copper Project, Geophysical, Geochemical and Geological Surveys, B.C. Assessment Report No. 3337.
- MOURITSEN, S. A., MOURITSEN, G. A. (1967): Geophysical Report on Induced Polarization Survey for West Coast Mining and Exploration on the Nation Copper and Alexander Lake Properties, B.C. Assessment Report No. 1056.
- SCHMIDT, U., (1989): Summary Report on the Eagle Property, Omineca Mining Division.

APPENDIX 1. LIST OF FIELD PERSONNEL  
EAGLE PROPERTY - 1989

NAME/ADDRESS	POSITION	DATES WORKED	MAN DAYS
Greg Bronson Edmonton, Alberta	Geologist	5-7 June 89	3
Brian Pelletier Saskatoon, Sask	Geological Assistant	5-7 June 89	3
Denis Grace Edmonton, Alberta	Geological Assistant	5-7 June 89	3
Bruce Beler Telkwa, B.C.	Field Assistant	5-7 June 89	3
Ron Ramsay Prince George, B.C.	Field Assistant	5-7 June 89	3
Brent Case Prince George, B.C.	Geological Assistant	5-7 June 89	3
			---
		TOTAL MAN DAYS:	18

APPENDIX 2. STATEMENT OF COSTS  
EAGLE PROPERTY  
Work completed 5 June to 7 June, 1989

FIELD PERSONNEL:		
18 man days at \$120		\$ 2,160.00
CONSULTANT:		--
FOOD & ACCOMMODATION:		
18 man days at \$50		\$ 900.00
MOB/DEMOB WITHIN B.C.:		--
TRUCK RENTALS:		\$ 100.00
HELICOPTER SUPPORT:		\$ 2,143.00
EQUIPMENT & SUPPLIES:		
18 man days at \$20		\$ 360.00
LABORATORY ANALYSIS:		
308 soil samples at \$8.00		\$ 2,464.00
CONTRACTORS:		--
REPORT PREPARATION:		
Author		\$ 150.00
Drafting		\$ 100.00
Typing		\$ 50.00
		=====
TOTAL COSTS:		\$ 8,427.00

APPENDIX 3

STATEMENT OF QUALIFICATIONS

C. T. RONEY, FIELD GEOLOGIST  
GORD MAXWELL, PROJECT GEOLOGIST

APPENDIX III

STATEMENT OF QUALIFICATIONS

RELEVANT TRAINING:

B.Sc. (1986)     Brandon University  
                   Brandon, Manitoba  
                   Geology


RELEVANT EXPERIENCE:

1984-1986     Geological Assistant  
                   Falconbridge Ltd., Winnipeg, Man.  
                   Manitoba Energy & Mines, Winnipeg, Man.

1987             Exploration Geologist  
                   Falconbridge Ltd.  
                   Winnipeg, Man.

1987-1989     Exploration & Mine Geologist  
                   Granges Exploration Ltd.  
                   Flin Flon, Man. & Timmons, Ont.

1989 -         Exploration Geologist  
                   Noranda Exploration Company, Limited  
                   Prince George, B. C.

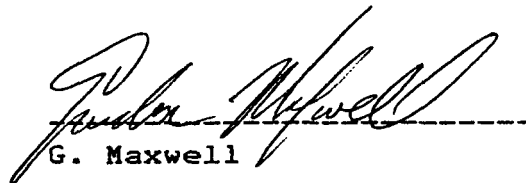
  
\_\_\_\_\_  
Chris T. Roney  
Geologist  
September, 1989

APPENDIX III

STATEMENT OF QUALIFICATIONS

I, Gordon Maxwell of Prince George, Province of British Columbia, do hereby certify that:

1. I am a Geologist residing at 5905 Rideau Street, Prince George, British Columbia.
2. I am a graduate of the University of Manitoba with an Hons. B. Sc. (geology).
3. I am a member in good standing of the Canadian Institute of Mining and the Prospector's and Developer's Association.
4. I presently hold the position of Project Geologist with Noranda Exploration Company, Limited and have been in their employ since 1980.

  
G. Maxwell

APPENDIX 4

ANALYSIS REPORTS

(in chronological order)



NORANDA VANCOUVER LABORATORY

PROPERTY/LOCATION: STUART Au (TCHENTLO ER) *Eagle* CODE : 8907-028

Project No. : 283 Sheet: 1 of 6 Date rec'd: JUL. 06  
 Material : 308 SOILS Geol.: G. B. Date compl: JUL. 21  
 Remarks :

Values in PPM, except where noted.

T. T. No.	SAMPLE No.	Cu	PPB Au
2	39800N-39750E	40	10
3	39775	48	5
4	39800	40	5
5	39825	30	5
6	39850	54	5
7	39875	260	5
8	39900	7000	5
9	39925	38	5
10	39950	250	65
11	39975	220	15
12	40000	120	5
13	40025	36	5
14	40050	30	5
15	40075	88	5
16	40100	130	15
17	40125	260	5
18	40150	920	5
19	40175	710	5
20	40200	350	5
21	40225	320	5
22	39800N-40250E	146	5
23	39900N-40000N	270	25
24	40050	92	5
25	40075	68	5
26	40100	144	5
27	40125	186	10
28	40150	62	5
29	40175	237	20
30	40200	320	5
31	39900N-40250E	110	5
32	40000N-39000E	76	5
33	39025	40	5
34	39050	260	5
35	39075	104	5
36	39100	64	5
37	39125	106	5
38	39150	64	5
39	39225	370	5
40	39250	176	5
41	39275	80	5
42	39300	146	5
43	39325	94	5
44	39350	138	5
45	39375	146	5
46	39400	82	5
47	39450	124	5
48	39475	72	5
49	40000N-39500E	78	5

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T. T. No.	SAMPLE No.	Cu	PFB Au
50	40000N-39525E	44	5
51	39550	178	5
52	39600	66	5
53	39625	30	5
54	39650	220	5
55	39675	88	5
56	39700	60	5
57	39725	36	5
58	39750	40	5
59	39775	82	5
60	39800	144	5
61	39825	54	5
62	39850	56	5
63	39875	300	5
64	39900	40	5
65	39925	148	5
66	39950	46	5
67	39975	120	5
68	40000	1700	510
69	40025	370	35
70	40050	90	10
71	40075	246	5
72	40100	132	45
73	40150	68	10
74	40175	84	35
75	40200	76	5
76	40225	58	5
77	40250	26	5
78	40275	60	5
79	40300	210	5
80	40350	180	5
81	40375	124	5
82	40400	34	5
83	40425	650	5
84	40450	230	5
85	40475	310	5
86	40500	160	15
87	40525	270	5
88	40550	198	10
89	40600	78	5
90	40625	46	5
91	40650	100	5
92	40675	92	5
93	40700	66	45
94	40725	40	5
95	40750	54	5
96	40825	104	10
97	40850	196	5
98	40875	122	5
99	40900	50	5
100	CHECK NL-6	50	-
101	40925	132	10
102	40950	52	10
103	40975	28	5
104	40000N-41000E	60	5
105	40100N-39750E	72	5
106	40100N-39775E	74	5

.T. a.	SAMPLE No.	Cu	PPB Au
07	40100N-39800E	76	5
08	39825	36	5
09	39850	22	5
10	39875	34	5
11	39900	136	5
12	39925	80	5
13	39950	68	20
14	39975	32	5
15	40000	46	5
16	40025	54	20
17	40075	92	5
18	40100	280	4700
19	40125	154	10
20	40150	200	15
21	40175	164	100
22	40200	98	10
23	40225	28	5
24	40100N-40250E	50	5
25	40200N-39750E	42	5
26	39775	62	5
27	39800	22	5
28	39825	32	5
29	39850	40	5
30	39900	320	5
31	39975	60	5
32	40000	38	5
33	40025	630	5
34	40050	80	5
35	40075	84	5
36	40100	102	15
37	40125	206	5
38	40150	280	5
39	40175	164	5
40	40200	122	5
41	40225	122	5
42	40200N-40250E	118	15
43	40300N-39750E	50	5
44	39775	76	5
45	39800	46	5
46	39825	28	5
47	39850	62	5
48	39875	380	5
49	39900	104	5
2	39925	18	5
3	39950	114	5
4	39975	44	5
5	40000	8	5
6	40025	40	5
7	40050	196	5
8	40075	206	5
9	40100	100	5
10	40125	130	5
11	40150	104	5
12	40175	60	90
13	40200	116	10
14	40225	120	5
15	40300N-40250E	54	30

.T. C.	SAMPLE No.	Cu	PPB Au
16	40400N-39000E	36	5
17	39025	22	5
18	39050	16	5
19	39075	50	5
20	39100	40	5
21	39150	116	5
22	39175	156	5
23	39200	88	5
24	39225	60	5
25	39250	70	5
26	39275	82	10
27	39300	72	5
28	39325	60	5
29	39350	56	15
30	39375	38	5
31	39400	44	5
32	39425	196	5
33	39450	104	5
34	39475	48	5
35	39500	78	5
36	39525	64	5
37	39550	58	5
38	39575	580	5
39	39600	66	10
40	39625	56	5
41	39650	82	5
42	39675	102	45
43	39700	76	10
44	39725	132	5
45	39750	150	5
46	39775	44	5
47	39800	660	25
48	39825	78	5
49	39850	80	5
50	39875	430	5
51	39900	94	5
52	39925	90	5
53	39950	212	5
54	39975	52	5
55	40000	38	5
56	40025	140	5
57	40050	90	5
58	40075	96	5
59	40100	44	10
60	40125	640	5
61	40150	194	5
62	40175	106	5
63	40200	68	5
64	40225	46	5
65	40250	64	5
66	40275	80	5
67	40300	50	5
68	40325	340	5
69	40350	52	5
70	40375	34	5
71	40400	160	5
72	40400N-40425E	134	5

T. T. No.	SAMPLE No.	Cu	PPB Au
73	40400N-40475E	96	5
74	40500	64	5
75	40525	48	5
76	40550	82	5
77	40575	68	5
78	40600	70	5
79	40625	84	5
80	40675	84	5
81	40700	80	5
82	40725	46	5
83	40750	44	5
84	40775	52	5
85	40800	60	5
86	40825	72	5
87	40875	34	5
88	40900	100	5
89	40925	122	5
90	40950	252	5
91	40400N-41000E	90	5
92	40800N-39000E	50	5
93	39025	140	5
94	39100	360	10
95	39125	38	5
96	39175	380	5
97	39200	260	5
98	39225	330	10
99	39250	80	5
100	CHECK NL-6	50	1
101	39275	390	5
102	39300	230	5
103	39325	58	5
104	39350	510	5
105	39375	410	5
106	39425	26	5
107	39450	152	5
108	39475	48	5
109	39500	42	5
110	39525	156	5
111	39550	244	5
112	39575	222	5
113	39675	44	5
114	39700	104	5
115	39725	880	5
116	39750	1090	5
117	39775	134	5
118	39800	74	5
119	39825	14	5
120	39850	122	5
121	39875	148	5
122	39900	40	5
123	39925	120	5
124	39950	260	5
125	39975	590	5
126	40000	148	5
127	40025	250	5
128	40050	186	5
129	40800N-40075E	126	5

T.  
No.

SAMPLE  
No.

Cu

PPB  
Au

8907-02B  
Pg. 6 of 6

30	40800N-40100E	122	5
31	40125	290	5
32	40150	230	5
33	40175	142	10
34	40200	140	5
35	40225	128	5
36	40250	122	5
37	40275	214	5
38	40300	46	5
39	40325	132	10
40	40350	144	5
41	40375	164	10
42	40400	80	5
43	40425	260	5
44	40450	114	5
45	40475	170	10
46	40500	990	5
47	40525	102	10
48	40550	32	5
49	40575	24	5
50	CHECK NL-6	50	-
51	40600	18	5
52	40625	154	5
53	40650	36	5
54	40675	62	5
55	40700	206	5
56	40725	90	5
57	40750	40	5
58	40800	26	5
59	40825	54	5
60	40875	48	5
61	40900	16	5
62	40925	32	5
63	40975	154	5
64	40800N-41000E	12	5

## **ANALYTICAL METHOD**

### DESCRIPTIONS FOR GEOCHEMICAL ASSESSMENT REPORTS

The methods listed are presently applies to analyse geological materials by the Noranda Geochemical Laboratory at Vancouver. (March, 1984).

#### Preparation of Samples

Sediments and soils are dried at approximately 80°C and sieved with a 80 mesh nylon screen. The -80 mesh (0.18 mm) fraction is used for analysis.

Rock specimens are pulverized to -120 mesh (0.13 mm). Heavy mineral fractions (panned samples) are analysed in its entirety, when it is to be determined for gold without further sample preparation. See addendum.

#### Analysis of Samples

Decomposition of a 0.200 g sample is done with concentrated perchloric and nitric acid (3:1), digested for 5 hours at reflux temperature. Pulps of rock or core are weighed out at 0.2 g or less depending on the matrix of the rock, and twice as much acid is used for decomposition than that is used for silt or soil.

The concentrations of Ag, Cd, Co, Cu, Fe, Mn, Mo, Ni, Pb, V and Zn (all from the group A elements of the fee schedule) can be determined directly from the digest (dissolution) with an atomic absorption spectrometer (AA). A Varian-Techtron Model AA-5 or Model AA-475 is used to measure elemental concentrations.

#### Elements Requiring Specific Decomposition Method

**Antimony - Sb:** 0.2 g sample is attached with 3.3 mL of 6% tartaric acid, 1.5 mL conc. hydrochloric acid and 0.5 mL of conc. nitric acid, then heated in a water bath for 3 hours at 95°C. Sb is determined directly from the acid solution with an AA-475 equipped with electrodeless discharge lamp (EDL).

**Arsenic - As:** 0.2 - 0.4 g sample is digested with 1.5 mL of 70% perchloric acid and 0.5 mL of conc. nitric acid. A Varian AA-475 equipped with an As-EDL measures the arsenic concentration of the digest.

Barium - Ba: 0.1 g sample is decomposed with conc. perchloric, nitric and hydrofluoric acid. Atomic absorption using a nitrous oxide-acetylene flame determines Ba from the aqueous solution.

Bismuth - Bi: 0.2 g - 0.3 g is digested with 2.0 mL of perchloric 70% and 1.0 mL of conc. nitric acid. Bismuth is determined directly from the digest into the flame of the AA instrument c/w EDL.

Gold - Au: 10.0 g sample (Pan-concentrates see below) is digested with aqua regia (1 part nitric and 3 parts hydrochloric acid). Gold is extracted with Methyl iso-Butyl ketone (MIBK) from the aqueous solution. Gold is determined from the MIBK solution with flame AA.

Magnesium - Mg: 0.05 g - 0.10 g sample is digested with 4 mL perchloric/nitric acid (3:1). An aliquot is taken to reduce the concentration to within the range of atomic absorption. The AA-475 with a nitrous oxide flame determines Mg from the aqueous solution.

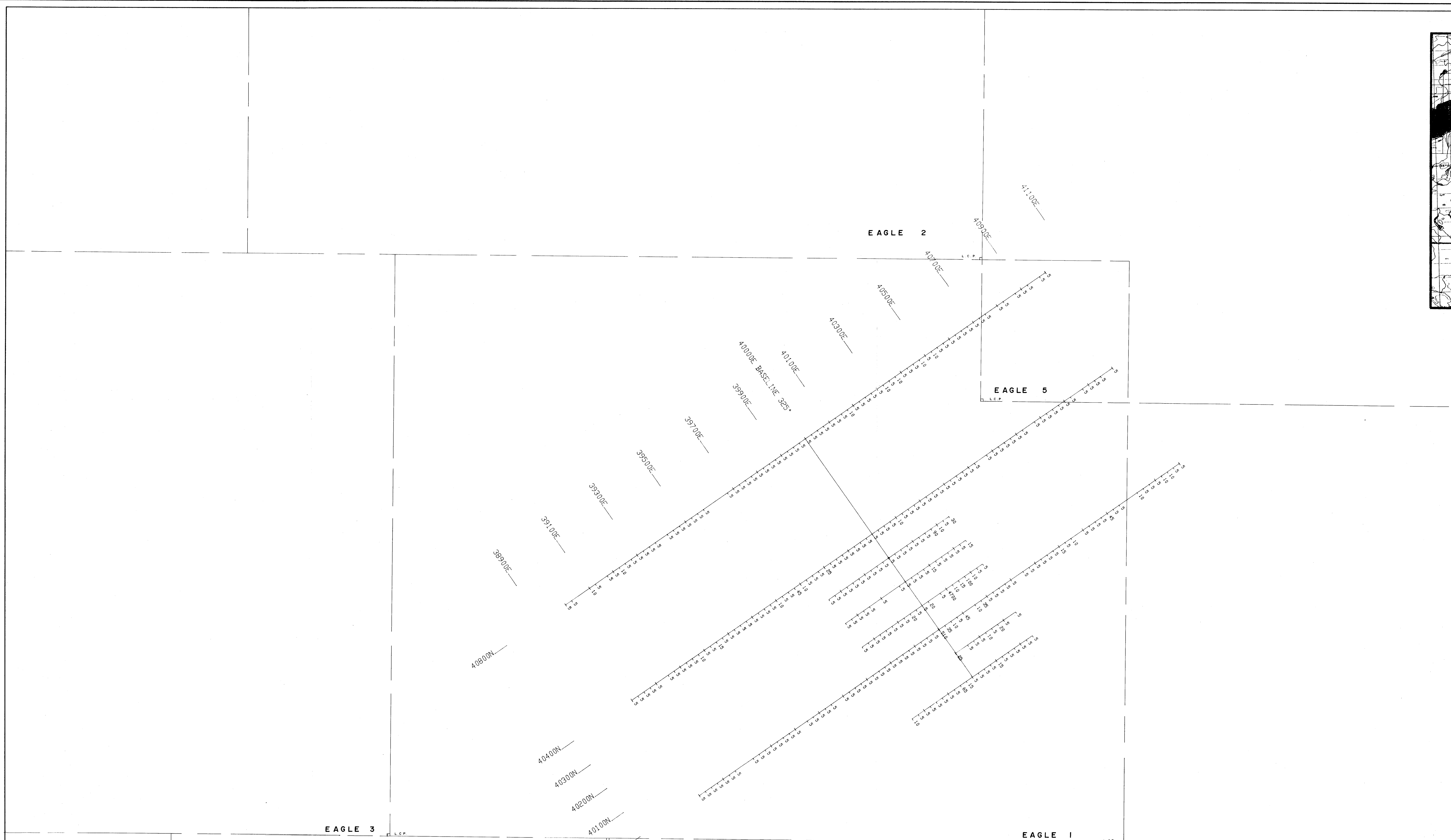
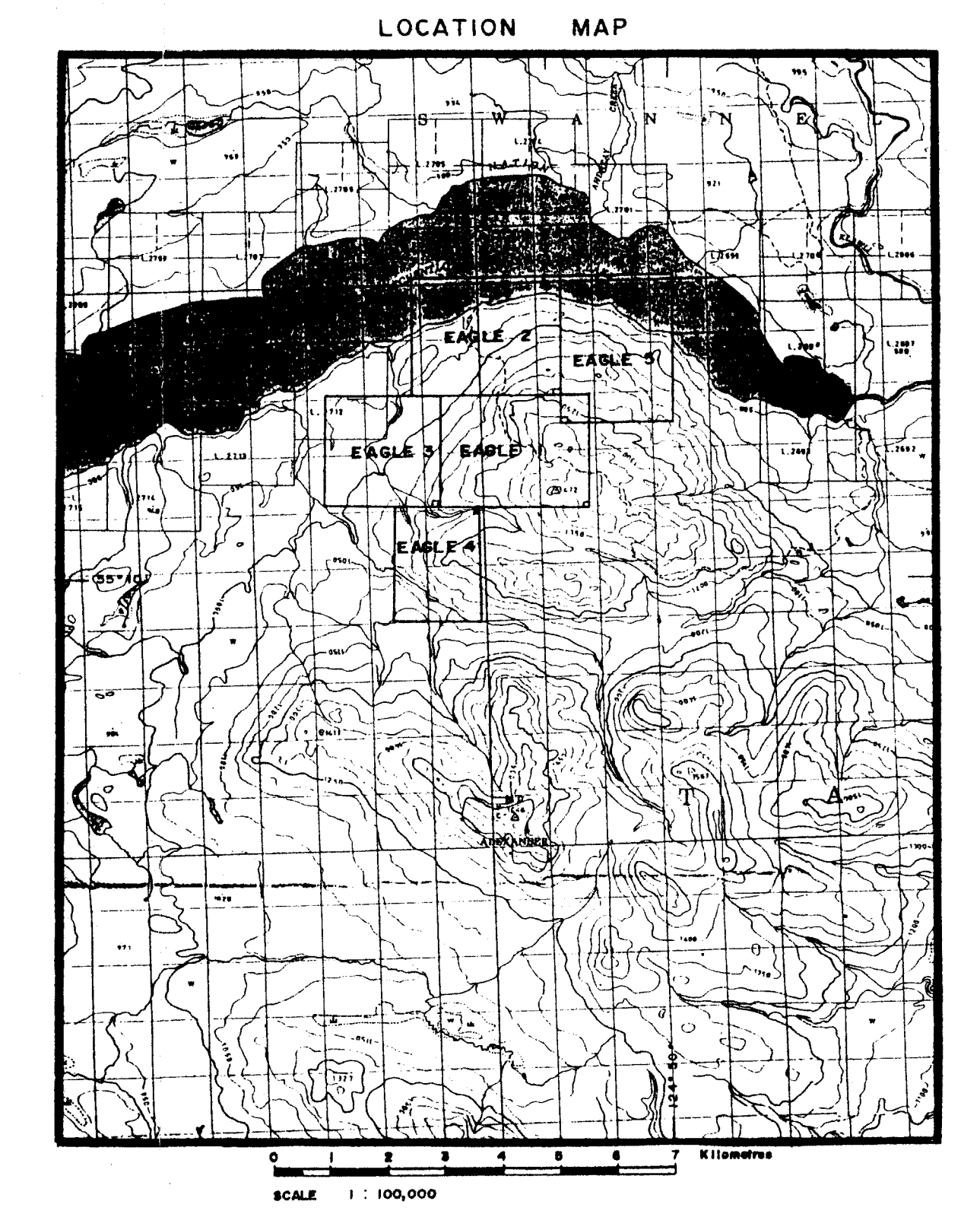
Tungsten - W: 1.0 g sample sintered with a carbonate flux and thereafter leached with water. The leachate is treated with potassium thiocyanate. The yellow tungsten thiocyanate is extracted into tri-n-butyl phosphate. This permits colourimetric comparison with standards to measure tungsten concentration.

Uranium - U: An aliquot, taken from a perchloric-nitric (3:1) decomposition, usually from the multi-element digestion, is diluted with water and a phosphate buffer. This solution is exposed to laser light, and the luminescence of the uranyl ion is quantitatively measured on the UA-3 (Scintrex).

LOWEST VALUES REPORTED IN PPM

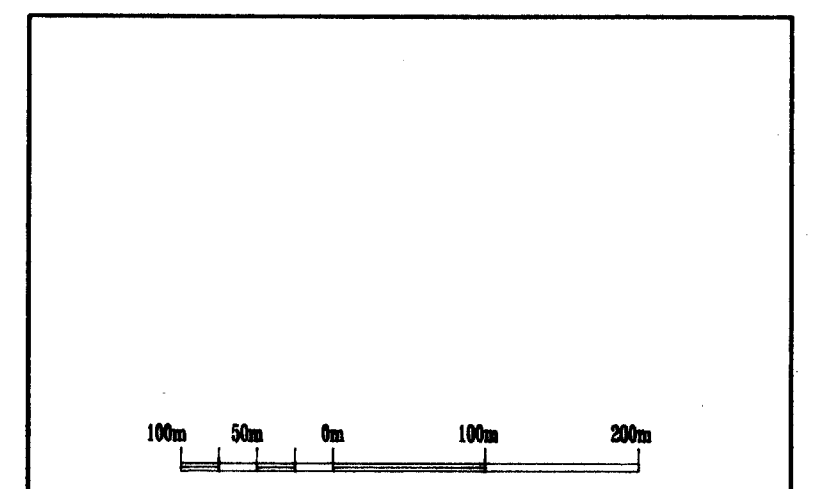
Ag - 0.2	Mn - 20	Zn - 1	Au - 0.1 (10 ppb)
Cd - 0.2	Mo - 1	Sb - 1	W - 2
Co - 1	Ni - 1	As - 1	U - 0.1
Cu - 1	Pb - 1	Ba - 10	
Fe - 100	V - 10	Bi - 1	





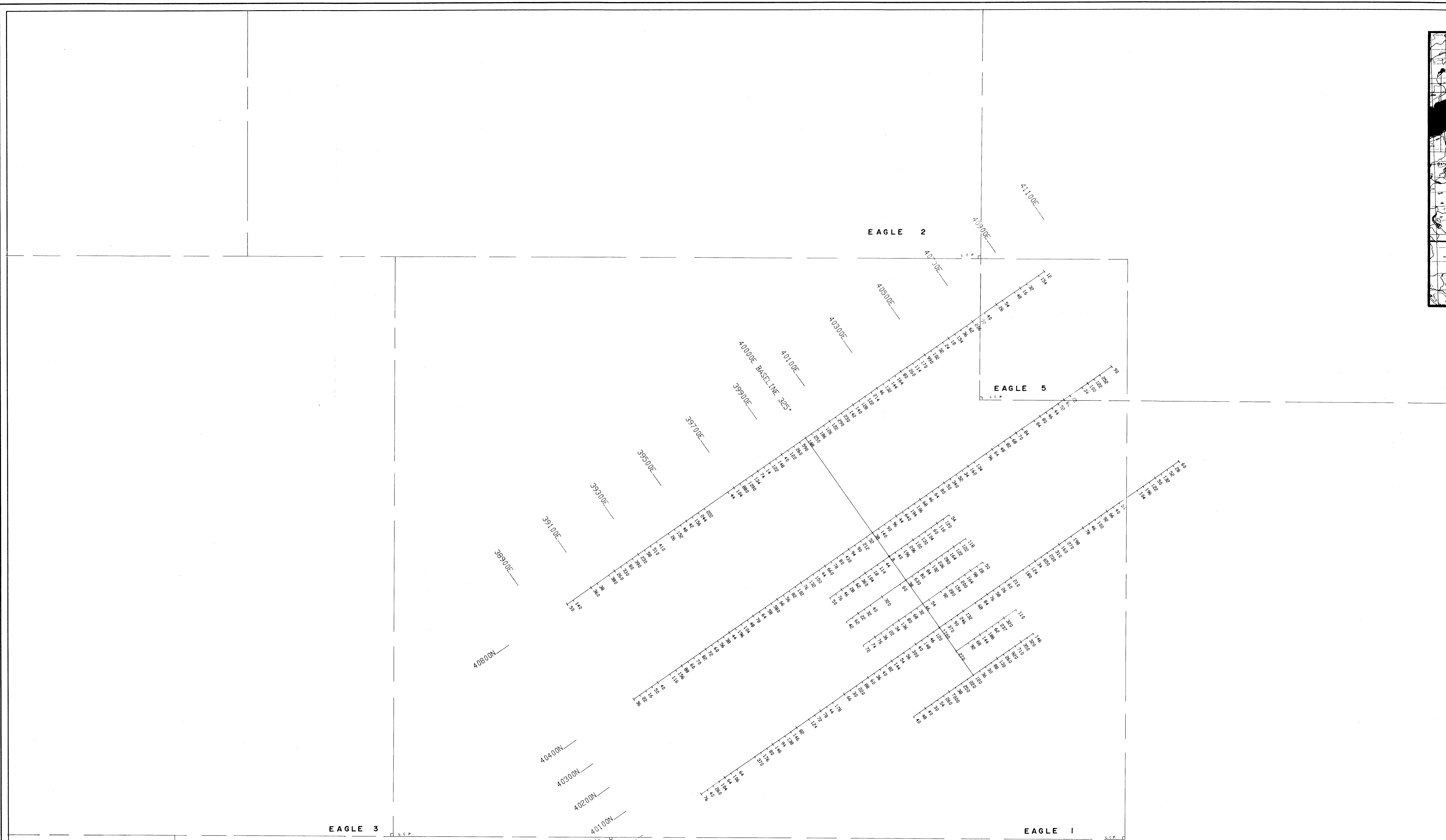
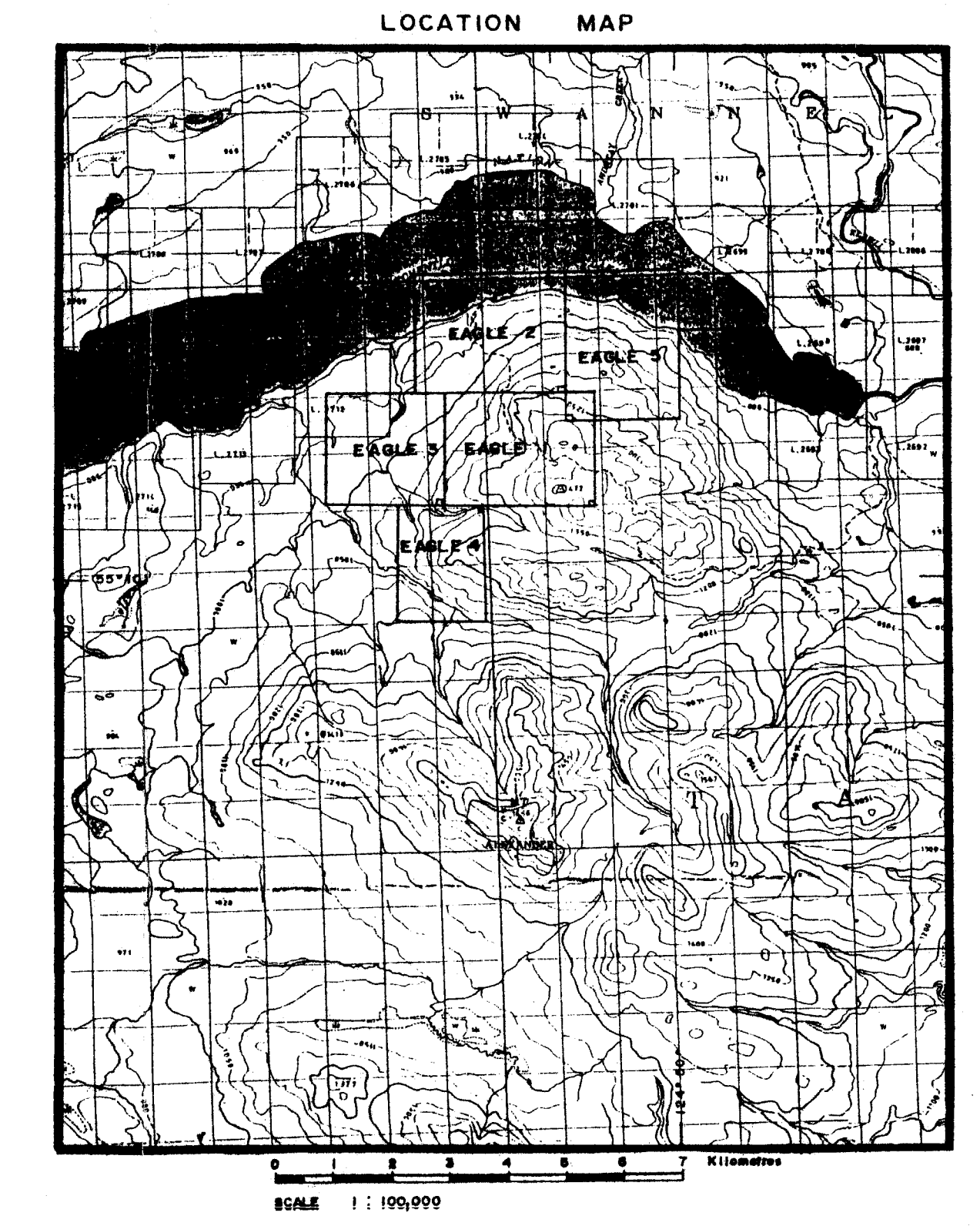
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

19,239



**EAGLE (TCHENTLO LAKE)**  
SOIL GEOCHEMICAL SURVEY  
PPB Au  
PROJECT: STUART GOLD PROJECT # : 283  
BASELINE AZIMUTH : 325 Deg.  
SCALE = 1: 5000 DATE : 7/ 6/89  
SURVEY BY : G MAXWELL NTS  
FILE : C283EAG  
NORANDA EXPLORATION

FIG. 4



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

19,239



**EAGLE (TCHENTLO LAKE)**  
SOIL GEOCHEMICAL SURVEY  
PPM Cu  
PROJECT: STUART GOLD PROJECT #: 283  
BASELINE AZIMUTH: 325 Deg.  
SCALE = 1:5000 DATE: 7/6/89  
SURVEY BY: G MAXWELL NTS  
FILE: C283EAG  
NORANDA EXPLORATION

FIG. 5