85-521-13939

6/86

Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
GEOCHEMICAL	$8,242.32

AUTHOR(S) T.E.Lisle, P.Eng SIGNATURE(S) T.E. Lisle

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED June 20,1985 YEAR OF WORK 1985

PROPERTY NAME(S) Moon

COMMODITIES PRESENT Copper, Gold, cobalt, arsenic.

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN Formerly PAT and SKI.

MINING DIVISION Atlin NTS 104J/4E

LATITUDE 58°12' LONGITUDE 131°36'

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

Moon 1 to 4

OWNER(S)

(1) United Cambridge Mines Ltd.

MAILING ADDRESS

411-543 Granville Street
Vancouver, B.C. V6C-1X8

OPERATOR(S) (that is, Company paying for the work)

(1) United Cambridge Mines Ltd.

MAILING ADDRESS

As Above

(2) GEOLOGICAL BRANCH ASSESSMENT REPORT

13,939

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

Copper-gold mineralization is partly associated with northerly trending veins and lenses of specularite, magnetite, chalcopyrite and pyrite near the contact between alkalic intrusions and the Upper Triassic Stuhini Group. Erithrite is also locally present. Lower grades of mineralization with elevated levels of lead and zinc are also present an areas of rusty weathering carbonatized outcrops.

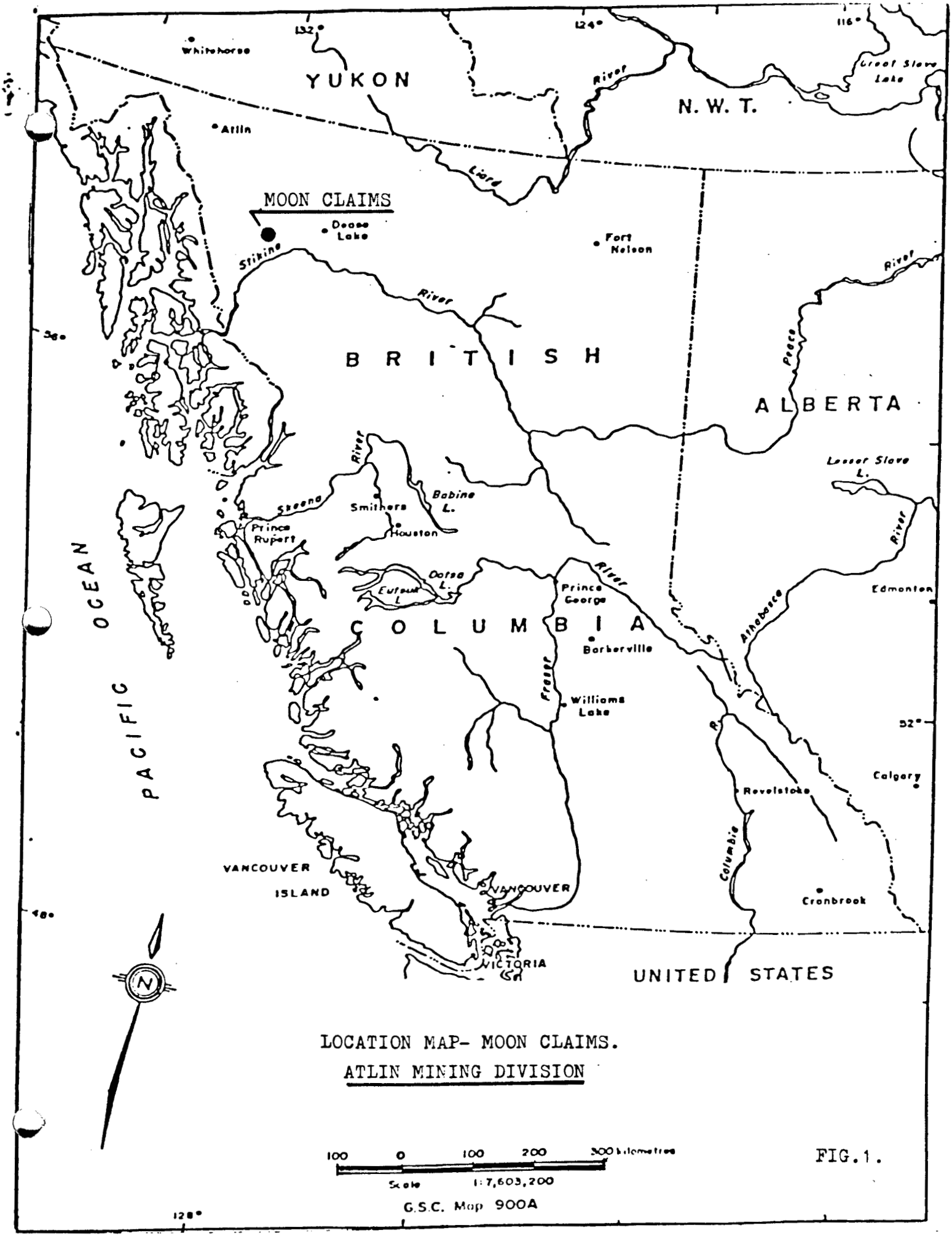
The nature and extent of the mineralization is not presently defined.

REFERENCES TO PREVIOUS WORK Ministry of Mines Assessment Reports 2554, 6835, 7482.

(over)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	COST APPORTIONED
GEOLOGICAL (scale, area)			
Ground			
Photo			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ....)			
Soil	112 Au.(AA) Mo. Cu. Pb. Zn. Ag. Co.	Moon 1-4	
Silt	116 As. Sb. Bi. W	Moon 1-4	
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralogic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Legal surveys (scale, area)			
Topographic (scale, area)			
Photogrammetric (scale, area)			
Line/grid (kilometres)			
Road, local access (kilometres)			
Trench (metres)			
Underground (metres)			
		TOTAL COST	8,242.32

FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT	REMARKS:
Value work done (from report)				
Value of work approved				
Value claimed (from statement)				
Value credited to PAC account				
Value debited to PAC account				
Accepted ..... Date	Rept. No.			Information Class



LOCATION MAP- MOON CLAIMS.

ATLIN MINING DIVISION

FIG. 1.

CONTENTS.

MAPS

APPENDICES.

INTRODUCTION:

(1) United Cambridge Mines Limited staked the Moon 1 to 4 mineral claims in 1984. The claims cover one of five important copper prospects that have been investigated in the Sheslay area during the past thirty years.

The claims were located for the purpose of evaluating an old gold prospect initially investigated by prospector Frank Hoey in 1963.

The claims are held by United Cambridge Mines Ltd. under the terms of an agreement between United Cambridge Mines and R.H.Seraphim Engineering Limited whereby the latter company and associated individuals retain a prospectors interest in the claims.

(11) LOCATION AND ACCESS.

The Moon claims lie near the northwest end of Kennicott Lake some fifty kilometers northwest of Telegraph Creek in northwest British Columbia. Latitude 58°12', Longitude 131°36', NTS 104J/4E.

The claim area has been glaciated and the terrain commonly is subdued,however steep locally precipitous slopes do occur on the flanks of the Hackett River Valley.

The old Telegraph Creek trail passes north of Hatchau-Kennicott Lakes and connects to rough bulldozer road leading to a usable airstrip at Sheslay about 13 kilometers to the northwest. A number of bulldozer trails are also present on the Moon claims mainly north of Hatchau Lake.

Current access to the property is by float equipped fixed wing aircraft from Telegraph Creek, or by helicopter from Dease Lake.

(111) PROPERTY.

The Property is comprised of the Moon 1 to 4 mineral claims that aggregate 80 units. Record Date June 20, 1984. Record Numbers 2323, 2324,2325,2326. The claims will be transferred to United Cambridge Mines Ltd.

(1V) HISTORY.

The prospect was believed to have been initially found by prospector Frank Hoey while working in the area in 1963. The prospect was included in the PAT claims in 1969 when Skyline Explorations Limited conducted widespread geochemical surveys in the search for porphyry copper deposits.

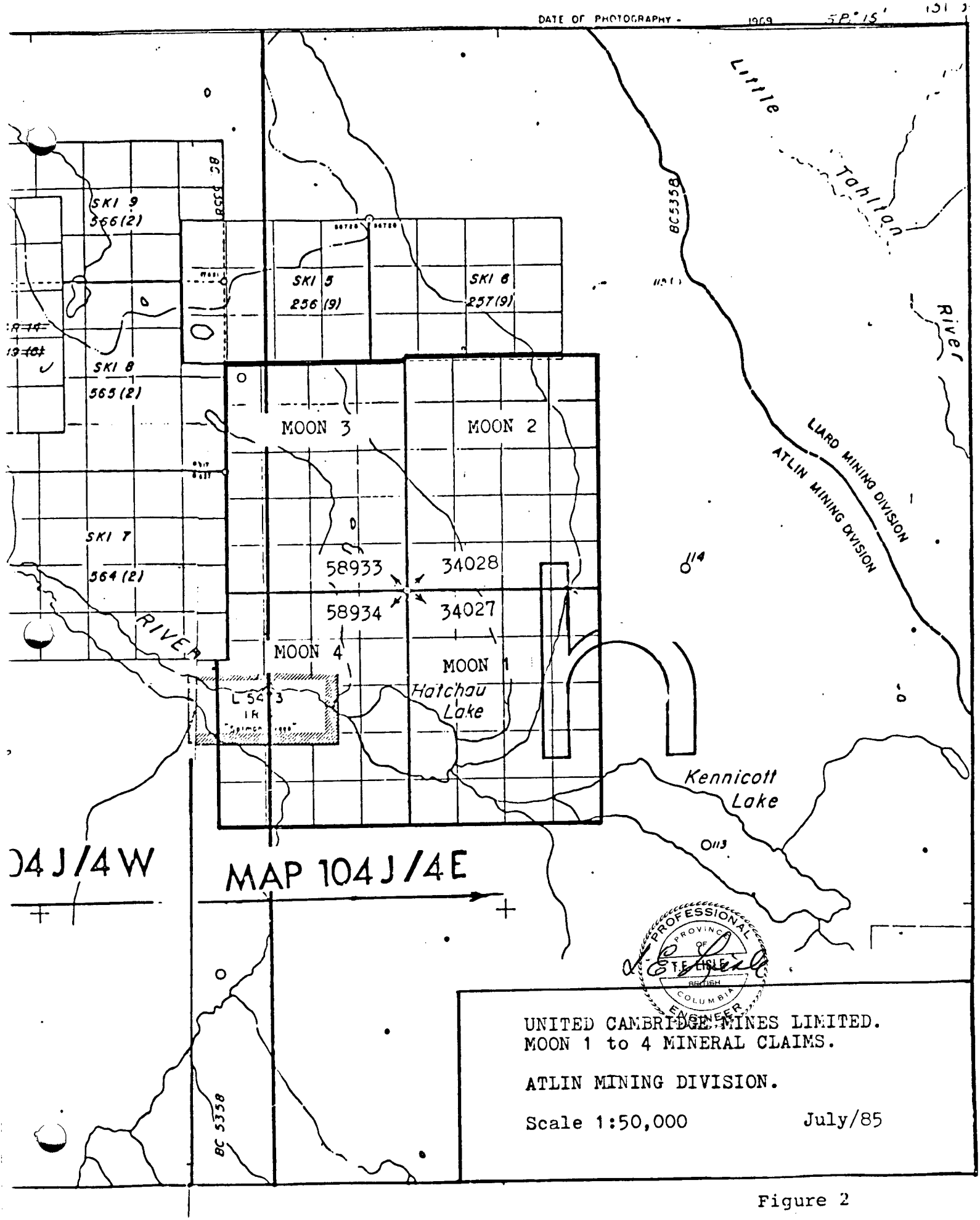
The ground was again staked in 1977 by prospectors for Utah Mines Limited, who again carried out extensive line-cutting, geological. geochemical, geophysical and trenching programs in a search for similar deposits. This work does not appear to have covered the gold prospect.

The ground came open in 1983 and was staked by the author in 1984.

(V) WORK PROGRAM.

The prospect was examined by the author in 1984 in company with Mr. E. Scholtes. Mr Scholtes returned to the property in 1985 and between June 1 and 15 carried out a prospecting and geochemical survey program. The latter involved the collection of 112 soil samples and 116 rock samples while working from a camp on the north shore of Hatchau Lake.

Traverses were initially run with belt chain and compass. The belt chain malfunctioned, consequently the remaining traverses were paced. The location of samples are shown on figures three and four accompanying this report. Figure four has been prepared (enlarged) fron a topographic map of the area found in Ministry of Mines Assessment Report 7482.



UNITED CAMBRIDGE MINES LIMITED.
MOON 1 to 4 MINERAL CLAIMS.

ATLIN MINING DIVISION.

Scale 1:50,000 July/85

Figure 2

GENERAL GEOLOGY.

C.I.M.M. Special Volume 15, 'Porphyry Deposits of the Canadian Cordillera' shows the Sheslay area to be within or near a northerly trending belt of alkalic plutonic rocks. The plutonic rocks are believed to be related to regional faults and are comagmatic with thick complex sequences of subaerial and submarine volcanic rocks of the Upper Triassic Stuhini Group.

The Stuhini Group is part of a larger geological complex that includes the Takla and Nicola Groups and forms a prominent belt almost the full length of British Columbia. This belt is host to a significant number of British Columbia's Porphyry Copper deposits, commonly referred to as 'Alkaline Suite Deposits'. These deposits are marked by distinct mineralogical and alteration assemblages in areas of strong faulting, fracturing and brecciation; and contain significantly more gold and silver and less molybdenum than deposits of the Calc-Alkalic Suite.

Extensive exploration work carried out in the southern sections of the belt, particularly in the Quesnel Trough and its extensions, has revealed one well defined deposit and a large number of prospects where gold is the principal commodity. Drill indicated reserves at the QR deposit near Quesnel are reported close to one million tons grading about 0.20 oz/ton. The gold occurs in basaltic breccia below a sedimentary contact and is associated with pyrite and epidote above a strongly carbonatized zone flanking a zoned alkalic stock. (Saleken,L. and Simpson, R.). This environment is the focus of much of the current exploration work underway.

GEOLOGY OF THE MOON CLAIMS.

The geology of the Moon claims has been mapped by previous operators, however this data is not on public record. The author's knowledge of the area indicates the following:

The Stuhini Group rocks include an upper maroon (subaerial)? fragmental unit underlain by porphyritic to amygdaloidal basaltic flows that are locally pyritized. The lower valley slopes are underlain by andesitic to basaltic flows, and by a variety of sedimentary rocks ranging from cherty tuff, argillite, siltstone, sandstone to limy sediments.

The volcanic-sedimentary assemblage is intruded by a large northwest trending gabbro-diorite stock, and by a number of smaller dyke or sill like intrusions that range from diorite to syenite in composition.The assemblage is overlain on the north by plateau basalts of the Level Mountain Complex developed over the past five million years. It has recently been recorded that significant epithermal gold deposits have been found in these young rocks in the area.

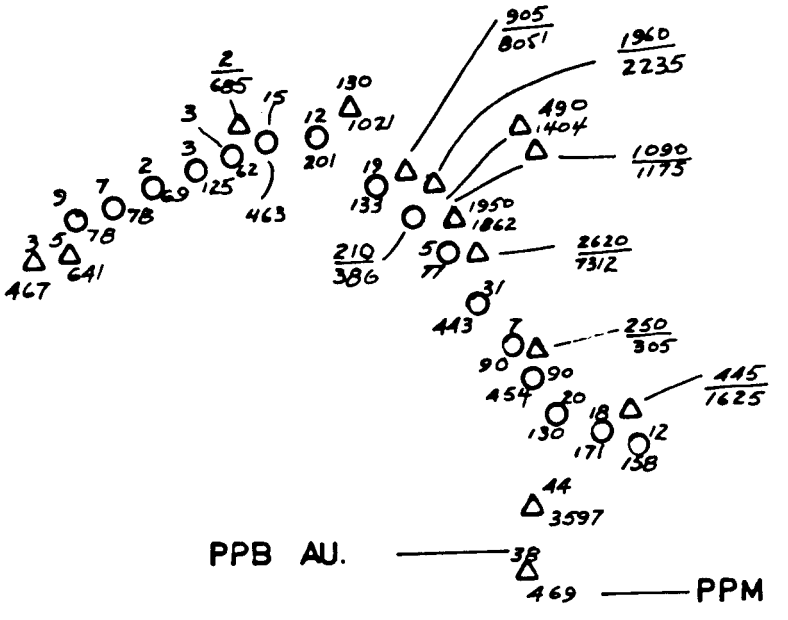
The claim area is disected by a number of northwest, northeast and northerly trending lineaments that are known in places to reflect faults. The area also displays a conspicuous rusty-red colouration on the lower valley slopes that marks a significant zone of carbonate ? alteration. Propylitic alteration assemblages of carbonate, chlorite and epidote are reported widespread in the stock and adjacent volcanics. Skarn-type assemblages including potassic feldspar, epidote, chlorite, carbonate, and lesser garnet, biotite, sericite and actinolite have been recorded elsewhere.

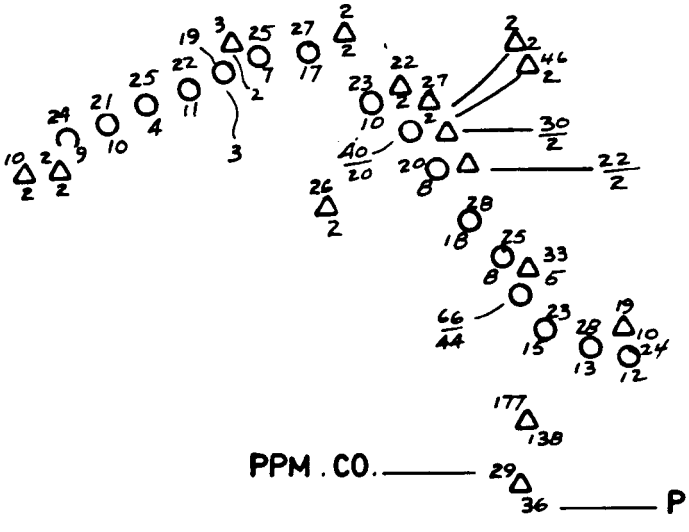
GEOCHEMICAL SURVEY.

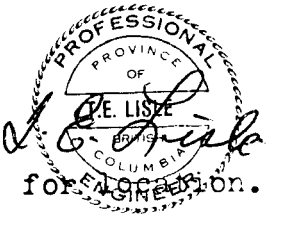
During the course of the program, 112 soil samples were collected from the sites indicated. The samples were dug with a grub hoe or pick from depths of 15 to 35 centimeters. The nature of the soil was recorded in field books, and the samples packaged in standard kraft soil envelopes. Attempts were made to collect 'B' horizon soils however locally widespread swamp areas, or brown glacial soils made this task difficult.

116 rock samples were also collected from the claims. The samples were either selected from specific zones and chipped, or were general grab or character samples. These samples were collected in appropriately marked plastic bags and averaged about a pound in weight.

The samples were forewarded to Acme Analytical Laboratory in Vancouver. The samples were dried and screened, or crushed and screened, and the -80 mesh fraction analyzed for gold by AA , and for ten additional elements: Mo, Cu, Pb, Zn, Ag, Co, As, Sb, Bi, and W by ICP. The laboratory procedure is outlined on assay reports accompanying this report.



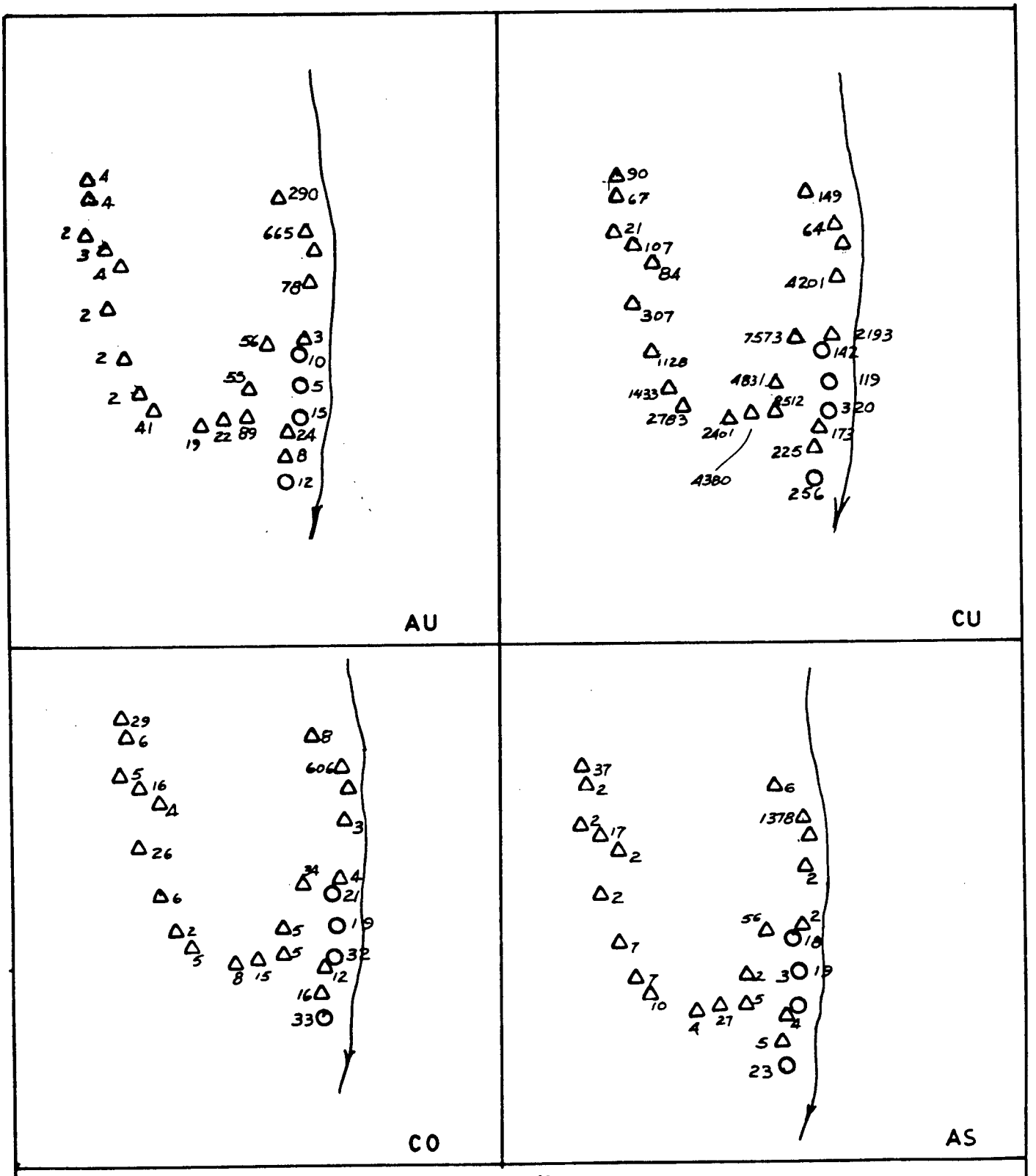




See Figure 4 for location.

Scale 1 to approx. 5,000

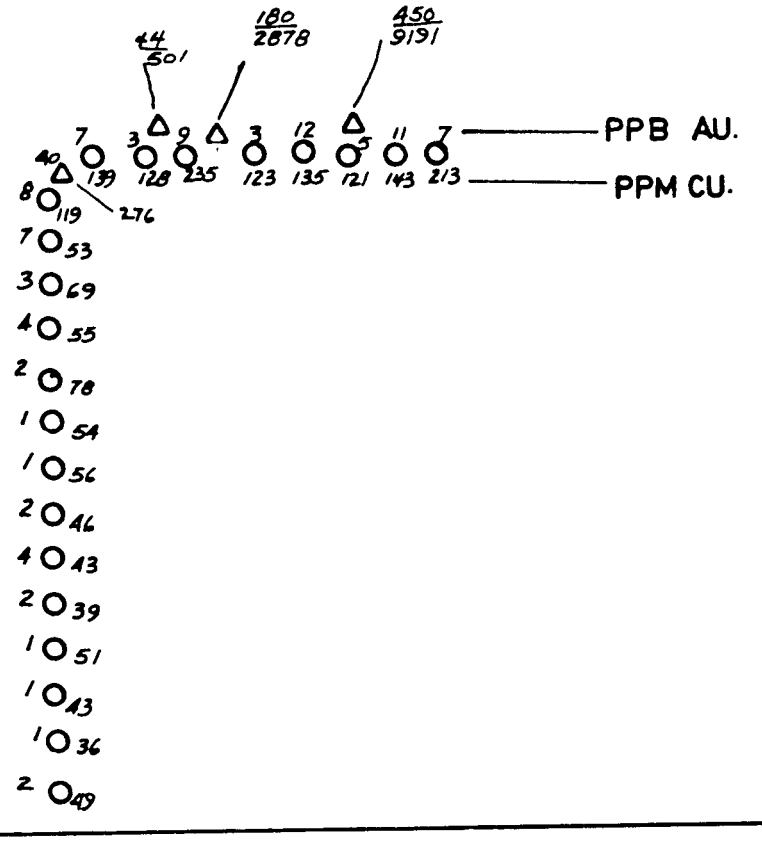
GEOCHEMISTRY SC 1-16. C-1 — C-14

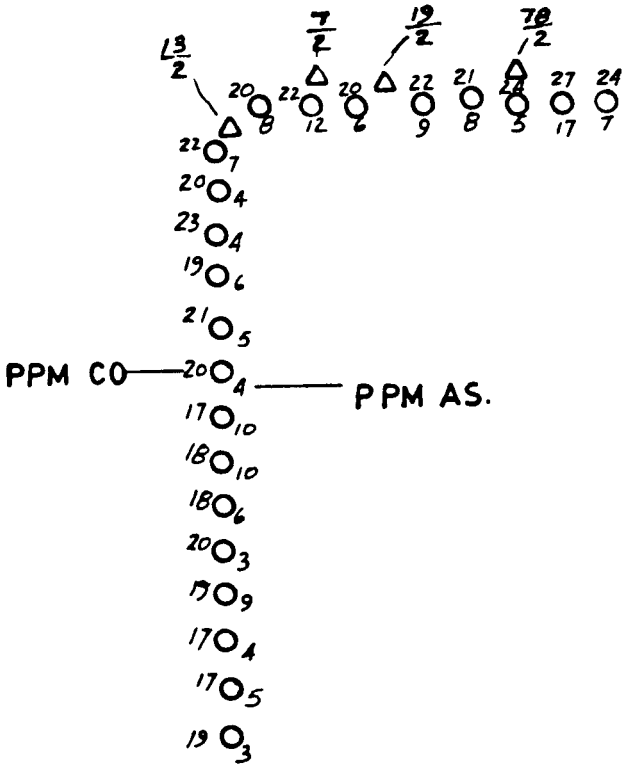


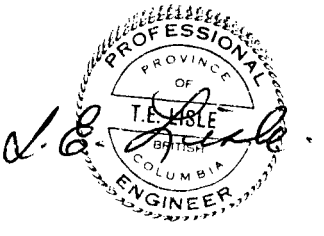
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G.E. Tisle

Scale 1 to approx. 5,000
See Figure 4 for location.

GEOCHEMISTRY SD 23-26, D 5-25



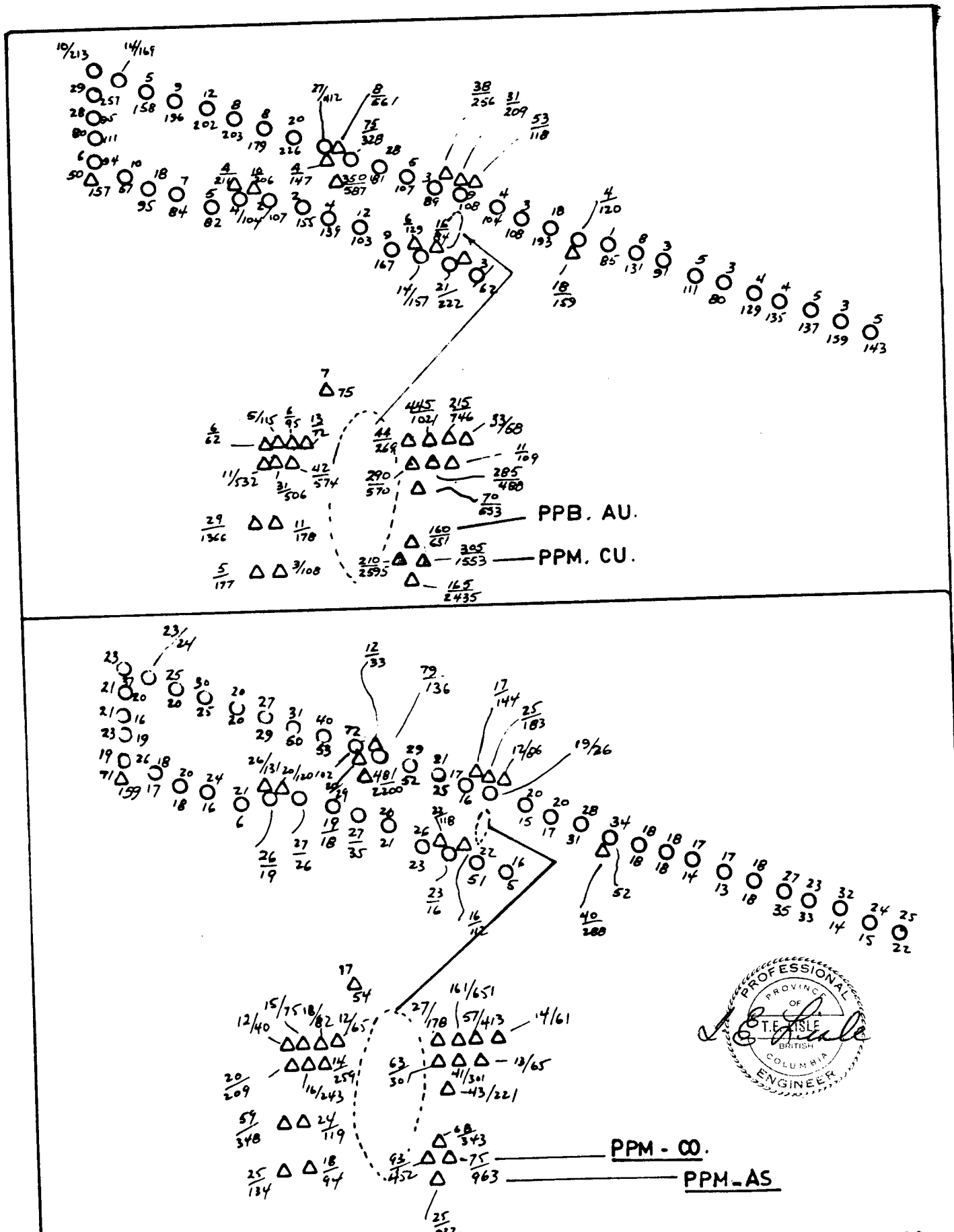




Scale 1 to approx. 5,000

See figure 4 for location.

GEOCHEMISTRY SD 1 - SD 22 D 1 - D 4



GEOCHEMISTRY SB 1-45 B1-35

Scale 1 to approx 5,000

See figure 4 for location 4e

SAMPLE RESULTS.

Element	Number Samples	Range of Values.	Mean	Standard Deviation	Samples omitted from calculations.
Mo. soil	112	1- 21	2.24	5.90	
Mo. rock	116	1- 30	3.20	4.18	
Cu. soil	112	12-21,518	423.30	2071.00	
Cu. soil	108		166.05	115.37	Four greater than 1000
Cu. rock	116	5-11,546	1665.00	2432.00	
Pb. soil	112	2- 49	9.39	7.79	
Pb. rock	107	2- 1,009	12.40	10.30	Nine greater than 100
Zn. soil	112	19- 166	77.38	38.48	
Zn. rock	107	2- 6,398	80.56	114.80	Nine greater than 1000
Ag. soil	112	0.1- 9.8	0.29	0.91	
Ag. rock	116	0.1- 14.7	1.25	2.10	
Co. soil	112	11- 179	27.40	20.38	
Co. rock	114	2- 5,355	46.11	72.37	Two greater than 600
Co. rock	103		26.38	21.35	13 greater than 100
As. soil	112	3- 136	20.04	20.56	
As. rock	109	2-12,787	73.61	112.10	Five greater than 800
As. rock	84		20.96	24.61	32 greater than 100.
Sb. soil	112	2- 9	2.41	1.04	
Sb. rock	116	2- 33	4.09	5.44	
Bi. soil	112	2- 5	2.17	0.55	
Bi. rock	116	2- 12	2.80	1.78	
W. soil	112	1- 14	1.15	1.27	
W. rock	116	1- 35	3.62	8.18	
Au. soil	112	1- 6,600	96.18	630.06	
Au. soil	106		11.38	14.62	Six greater than 100
Au. rock	116	1- 5,100	324.76	777.48	
Au. rock	80		27.96	27.89	36 greater than 100

Values reported in PPM. Gold reported in PPB.

The geochemical program was of a reconnaissance nature and the results are not easily presented in a standard format. The analytical data is keyed to sample location maps that form figures 3 and 4 of this report. A review of this data indicates the following:

Mineralization of possible economic significance is widespread in the claim area.

There is a general strong correlation of copper to gold, cobalt, arsenic, and locally to silver, lead, zinc molybdenum and tungsten.

The highest gold assays are present at the Hoey prospect or nearby, and may relate to a sulphide-oxide filled fracture system trending east of north.

Elevated levels of silver, copper, lead, zinc, arsenic and locally gold are present in the vicinity of a bright orange-weathering carbonatized zone northwest of Hatchau Lake.

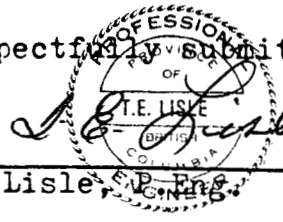
CONCLUSIONS.

The preliminary geochemical work has confirmed the widespread presence of copper mineralization within the claims. It has also shown the presence of significant amounts of related gold, along with cobalt, arsenic, lead, zinc, silver, molybdenum and tungsten.

The setting of the mineralization is not resolved, however there appears to be a number of similarities to porphyry-type copper-gold deposits of the Alkalic Suite. In addition, higher grade samples from the Hoey prospect adjacent to monzonitic intrusions suggest the possibility of other types of deposit where gold is the main commodity.

The results of the survey are sufficiently encouraging to warrant detailed investigation of known mineralized zones. Copper anomalies delineated in previous surveys and recorded in assessment reports are also worthy targets to determine gold content.

Respectfully submitted,



August 7,1985

T.E.Lisle, P. Eng.

REFERENCES.

Lisle, T.E. Property Reports, Sheslay Area. 1976 to 1984. (Private)

Souther, J.G. Geology and Mineral Deposits of the Tulsequah Map Area; GSC Memoir 302, 1971.

Open File 707 Dease Lake Map Area

Assessment Reports 7482, 6835, 2554. British Columbia Ministry of Energy Mines and Petroleum Resources.

Schroeter, T.G.
Hearts Peak Prospect.
Geological Fieldwork 1984, Paper 1985-1
B.C.Ministry of Energy, Mines and Petroleum Resources.

Saleken,L.W. and Simpson, R.G.
Cariboo-Quesnel Gold Belt: A geological overview.
Western Miner, April 1984

Barr, D.A., Fox, P.E., Northcote, K.E., Preto, V.A.
The Alkaline Suite Porphyry Deposits.
Paper 36, CIM Special Volume 15; Porphyry Deposits of the Canadian Cordillera.

Appendix 1 Certification.

I, Thomas E Lisle, of 145 West Rockland Road, North Vancouver, B.C. do hereby declare:

1) I am a geologist with residence and business at the above address.

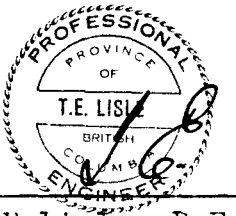
2) I received a Bachelor of Science degree from the University of British Columbia in 1964. I have practised my profession continuously since that time.

3) I am a fellow of the Geological Association of Canada. I am a member od the Canadian Institute of Mining and Metallurgy. I am registered with the Association of Professional Engineers of British Columbia.

4) I am the author of this report. The report is based on exploration carried out by me or under my supervision in the Sheslay area since 1976 ; On an examination of the Hoey prospect in 1984; On an appraisal of background data contained in the reference section; and on the data provided and acquired by Mr. E. Scholtes.

Mr. Scholtes is a prospector known to the author for twenty years. He has worked with and for me on various projects, and has worked for a number of large mining companies during that time.

Dated this 29 day of July, 1985 in the District of North Vancouver, British Columbia.



T.E.Lisle, P.Eng.

APPENDIX 2

STATEMENT OF EXPENSES.

WAGES:	E.Scholtes, June 1 to 15,1985	
	15 days at $150.00/day	$2250.00
	July 21,1985	100.00
CAMP COSTS:	16 days at $30.00/day	480.00
TRANSPORTATION:		
	Truck Rental, 15 days at $30.00	450.00
	Fuel,	187.82
	Fixed Wing, Telair.	400.00
GEOCHEMICAL:		
	112 soil samples.	
	116 rock samples	
	Au-AA and 10 Element ICP	2511.00
FREIGHT AND SUPPLIES:		263.50
RADIOTELEPHONE, LICENCE ETC.		150.00
DRAFTING AND REPRODUCTION: (Est.$550.00)		550.00
REPORT:	T.E.Lisle and Associates Ltd.	900.00
		$8,242.32

July 27,1985

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA T.E. LISLE

T.E.Lisle, P.Eng.

01C

APPENDIX 3

CME ANALYTICAL LABORATORIES LTD.
52[illegible]. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JUNE 16 1985

DATE REPORT MAILED: June 25/85

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-4 SOILS P5-B ROCKS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: V. Saundry DEAN TOYE OR TOM SAUNDRY. CERTIFIED B.C. ASSAYER

UNITED CAMBRIDGE PROJECT - MOON FILE # 85-0948 PAGE 1

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
SA-1	2	210	5	52	.3	25	12	2	2	1	5	Brown soil in draw.
SA-2	2	139	7	33	.2	19	16	2	2	1	5	" " out of "
SA-3	1	49	7	25	.3	12	3	2	2	1	1	Yellow " - Carbonatized frag
SA-4	5	1898	13	56	.9	104	26	2	2	1	840	Middle of cut.
SA-5	21	21518	36	19	9.8	179	33	4	2	14	6600	Friable Gossan - Specularite.
SA-6	5	441	5	23	.3	22	21	2	2	1	35	Monzonite intrusion. yellow soil
SA-7	1	490	8	46	.4	20	2	3	2	1	75	Talus soil
SA-8	2	261	5	45	.1	17	2	2	2	1	25	" "
SA-9	3	1069	6	51	.1	55	16	2	2	1	180	" "
SA-10	3	5331	11	70	1.0	103	11	2	2	5	950	" "
SA-11	2	216	2	51	.4	21	7	2	2	1	30	" "
SA-12	3	355	10	54	.2	30	26	2	2	1	390	
SA-13	1	328	2	50	.3	36	13	2	2	1	23	Grey soil - Volc. rocks.
SA-14	2	673	5	32	.4	30	8	2	2	1	40	
SA-15	2	276	4	34	.4	28	12	2	2	1	22	
SA-16	1	100	2	46	.3	21	18	2	3	1	8	
SA-17	1	251	6	76	.2	40	48	2	3	1	6	Brown-grey soil
SA-18	2	174	13	102	.3	27	14	2	2	1	8	
SA-19	2	218	49	166	.4	50	79	2	2	1	25	
SA-20	2	288	7	114	.3	26	6	2	2	1	8	
SA-21	3	148	5	54	.3	24	44	2	2	1	4	
SB-1	2	94	7	94	.1	19	26	2	2	1	6	Steep slope.
SB-2	1	111	7	109	.1	23	19	2	2	1	80	
SB-3	1	95	7	90	.1	21	16	2	2	1	28	
SB-4	1	257	4	56	.1	21	20	2	3	1	29	
SB-5	1	213	6	65	.3	23	37	2	2	1	10	
SB-6	1	169	6	95	.1	23	24	2	3	1	14	Dark brown soil
SB-7	1	158	7	126	.1	25	20	2	2	1	5	" " "
SB-8	1	196	8	128	.1	30	25	2	2	1	9	Near porph volcanic o.c.
SB-9	1	202	7	63	.3	20	20	2	4	1	12	Lt. Brown soil.
SB-10	1	203	8	77	.2	27	29	2	3	1	8	" " " - talus.
SB-11	1	179	7	74	.2	31	50	2	4	1	8	" " " - "
SB-12	1	226	8	87	.2	40	53	2	3	1	20	Dk brown - near oc (volc) with p-y.
SB-13	2	412	16	106	.3	72	102	2	2	1	27	
SB-14	2	328	11	105	.3	79	136	2	5	1	75	
SB-15	1	181	9	160	.1	29	52	2	2	1	28	Dk brown soil.
STD C/AU-0.5	19	59	37	137	6.9	28	39	16	21	11	480	

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
SB-16	1	107	11	104	.1	21	25	2	2	1	5	DK. Brown soil
SB-17	1	89	9	67	.1	17	16	3	2	1	3	Glacial soil - pebbles.
SB-18	1	108	7	86	.1	19	26	2	2	1	9	
SB-19	1	104	12	103	.1	20	15	2	2	1	4	Brown soil - glacial?
SB-20	1	108	17	106	.1	20	17	2	2	1	3	" " " "
SB-21	1	193	12	102	.1	28	31	2	2	1	18	" " " "
SB-22	2	120	15	70	.2	34	52	2	2	1	4	Lt. Brown "
SB-23	1	85	11	59	.1	18	18	2	2	1	1	Yellow "
SB-24	1	131	7	80	.1	18	18	2	2	1	8	Grey "
SB-25	1	91	11	69	.1	17	14	2	2	1	3	Brown " pebbly-glacial.
SB-26	1	111	13	62	.1	17	13	2	2	1	5	With frags of carbonatised rock
SB-27	1	80	11	79	.1	18	18	2	2	1	3	Brown soil.
SB-28	1	129	11	115	.1	27	35	2	2	1	4	Red-brown soil.-rk. frag.
SB-29	1	135	11	107	.1	23	33	2	2	1	4	Brown soil near o.c.
SB-30	1	137	10	63	.2	32	14	2	2	1	5	Talus near o.c.
SB-31	1	159	10	105	.1	24	15	2	2	1	3	" " "
SB-32	1	143	12	61	.1	25	22	2	2	1	5	" " "
SB-33	1	57	11	146	.1	18	17	3	2	1	10	
SB-34	1	95	9	95	.1	20	18	2	2	1	18	Brown soil-by volc oc.
SB-35	1	84	5	94	.1	24	16	2	2	1	7	" " " " "
SB-36	1	82	9	48	.1	21	6	2	2	1	5	
SB-37	1	104	10	82	.2	26	19	2	2	1	4	Near carbonatized oc.
SB-38	1	107	6	50	.3	27	26	2	2	1	2	Lt. Brown soil-near volc oc.
SB-39	1	155	12	103	.4	19	18	2	2	1	2	" " " " " "
SB-40	1	139	8	117	.2	27	35	3	2	1	4	DK " " " .
SB-41	1	103	12	81	.1	20	21	3	2	1	12	Lt Brown pebbly soil.
SB-42	1	167	9	90	.2	26	23	3	2	1	9	" " near carbonatized volc
SB-43	1	157	12	89	.1	23	16	2	2	1	14	Talus
SB-44	1	222	12	98	.2	22	51	2	2	1	21	"
SB-45	1	62	5	46	.1	16	5	2	2	1	3	Brown - near creek or river
SC-1	1	78	14	110	.3	24	9	2	2	1	9	Brown.
SC-2	1	78	11	88	.2	21	10	2	2	1	7	
SC-3	1	69	12	99	.4	25	4	3	2	1	2	Red-brown "
SC-4	2	125	12	86	.2	22	11	4	2	1	3	" " "
SC-5	1	62	13	98	.4	19	3	2	4	1	3	" " (Dark) "
SC-6	1	463	9	72	.1	25	7	2	2	1	15	Brown-grey
STD C/AU-0.5	20	60	41	139	6.8	29	41	15	21	12	480	

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
SC-7	1	201	6	73	.2	27	17	2	2	1	12	Dark-brown soil
SC-8	2	133	11	89	.5	23	10	2	2	1	19	Brown - soil
SC-9	2	386	15	101	.3	40	20	2	2	1	210	" "
SC-10	3	77	7	93	.1	20	8	3	2	1	5	" " near volc?
SC-11	8	443	12	72	.1	28	18	2	2	1	31	" " " " "
SC-12	1	90	9	82	.3	25	8	2	2	1	7	near volc. o/c
SC-13	1	454	5	29	.2	66	44	2	5	1	90	near altered o/c.
SC-14	2	130	7	62	.1	23	15	2	2	1	20	yellow-grey soil.
SC-15	2	171	6	46	.1	28	13	2	2	1	18	Dark brown "
SC-16	1	158	6	59	.2	24	12	2	2	1	12	Grey " "
SD-1	1	49	5	107	.3	19	3	4	2	1	2	LT Brown soil
SD-2	1	36	7	87	.1	17	5	4	2	1	1	" " "
SD-3	1	43	10	105	.2	17	4	4	2	1	1	" " " - glacial.
SD-4	2	51	7	185	.6	19	9	2	2	1	1	
SD-5	1	39	6	161	.1	20	3	4	2	1	2	" " "
SD-6	1	43	5	131	.1	18	6	6	2	1	4	Red-brown
SD-7	2	46	8	125	.1	18	10	2	2	1	2	Brown
SD-8	2	56	9	130	.1	17	10	3	2	1	1	Swampy - brown.
SD-9	2	54	6	124	.5	20	4	4	2	1	1	Red-brown
SD-10	1	78	7	74	.2	21	5	6	2	1	2	Grey-brown - ridge.
SD-11	1	55	7	124	.1	19	6	9	2	1	4	Brown
SD-12	2	69	12	136	.2	23	4	2	2	1	3	"
SD-13	1	53	9	144	.1	20	4	3	2	1	7	" swampy
SD-14	1	119	10	81	.2	22	7	2	2	1	8	" "
SD-15	1	139	8	92	.3	20	8	2	2	1	7	Grey
SD-16	1	128	6	73	.1	22	12	2	2	1	3	"
SD-17	1	235	11	70	.2	20	6	5	2	1	9	
SD-18	1	123	10	71	.1	22	9	2	2	1	3	
SD-19	1	135	8	71	.1	21	8	2	2	1	12	Grey swampy
SD-20	1	121	9	84	.1	24	5	2	2	1	5	" "
SD-21	1	143	3	70	.1	27	17	2	2	1	11	
SD-22	1	213	6	69	.2	24	7	5	2	1	7	Near
SD-23	3	256	6	52	.1	33	23	2	2	1	12	Near contact with monzonite.
SD-24	8	320	9	41	.1	32	19	2	2	1	15	Near sedimentary rocks.
SD-25	1	119	4	66	.1	19	3	2	2	1	5	" " "
SD-26	1	142	7	49	.1	21	18	4	2	1	10	100 m east of intrusive.
STD C/AU-0.5	19	58	39	134	7.1	28	38	15	19	12	485	

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
SC-27	1	206	10	130	.5	23	8	2	2	1	31	Sed-intrusive contact.
SC-28	1	153	2	40	.1	11	2	2	2	1	76	Trench - sheared & altered.
SC-29	4	375	12	49	.2	26	3	2	2	1	11	
SC-30	1	12	2	23	.3	25	19	2	3	1	16	

These should be marked SD 27-30

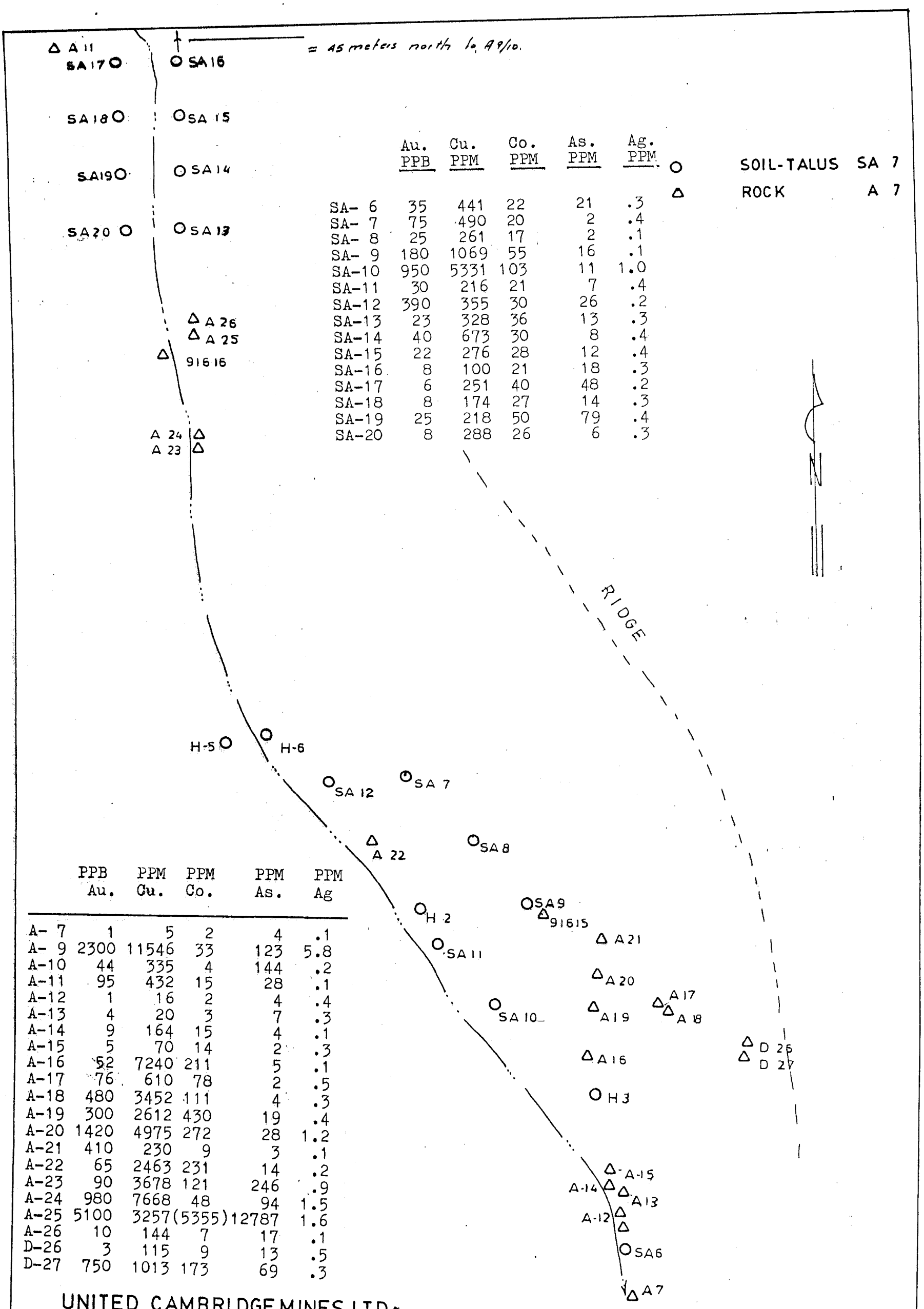
SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
A-1	1	155	6	38	.3	13	6	2	2	1	9	Volc + Feldspar - calcite stringers
A-2	2	381	3	22	.3	17	38	2	3	1	40	Carbonate altered + Tr cpy.
A-3	1	650	10	46	.5	33	47	2	2	1	20	" " "
A-4	1	375	3	20	.4	20	32	2	2	1	10	Alt. volc. Tr. cpy.
A-5	1	17	2	7	.1	2	6	2	2	1	2	Chips - 3.6m - FG. silic volc.
A-6	1	278	7	19	.3	21	2	2	2	1	5	Road trench.
A-7	1	5	6	13	.1	2	4	2	3	2	1	chips loose sheared gouge oc
A-8	1	3149	28	2	.1	20	2	2	2	5	90	Calcite vein + cpy.
A-9	1	11546	13	149	5.8	33	123	2	2	6	2300	North Hoey showing.
A-10	2	335	2	27	.2	4	144	2	2	1	44	Sheared limonitic volc.
A-11	1	432	5	50	.1	15	28	2	5	3	95	Shear zone with trace cpy.
A-12	1	16	5	6	.4	2	4	2	3	3	1	Random - Qtz-carb. stringers.
A-13	1	20	2	17	.3	3	7	2	3	1	4	Ramifying Qtz-carb "
A-14	1	164	4	23	.1	15	4	2	2	1	9	Rusty Qtz-carb stringers.
A-15	1	70	3	30	.3	14	2	2	2	1	5	Fault gouge near alt. intrus
A-16	1	7240	10	29	.1	211	5	2	2	7	52	1/3 meter - malachite - red gosse
A-17	2	610	11	27	.5	78	2	2	3	10	76	1.2 meter chip. with specularite
A-18	1	3452	9	30	.3	111	4	2	2	3	480	4 inch shear - gossan.
A-19	3	2612	12	29	.4	430	19	2	2	20	300	0.5 meter chip - with specularite
A-20	5	4975	10	14	1.2	272	28	2	2	31	1420	0.33 meter " - pod "
A-21	3	230	2	14	.1	9	3	2	2	3	410	lens of gossan - 0.22 meter
A-22	3	2463	8	34	.2	231	14	2	2	24	65	0.25 meter chip sample - shear.
A-23	1	3678	6	66	.9	121	246	2	2	4	90	chalcopyrite in calcite.
A-24	4	7668	4	50	1.5	48	94	2	2	6	980	Calcite with cobalt bloom.
A-25	3	3257	18	70	1.6	5355	12787 -	5	12	1	5100	Sheared volc " "
A-26	1	144	4	9	.1	7	17	2	4	2	10	0.1 meter calcite vein -
B-1	2	157	2	177	.1	71	159	2	2	1	50	Random chips
B-2	4	561	14	18	.4	12	33	2	2	1	8	Narrow limonite stringer.
B-3	1	147	4	66	.2	20	29	2	2	1	4	Carbonatized o.c.
B-4	14	587	27	6398	1.2	481	2200 -	2	4	8	350	Cherty - carbonatized oc.
B-5	2	216	6	113	.2	26	131	8	2	1	4	1/3 meter chip - cherty.
B-5A	2	159	9	156	.3	40	288	2	2	2	18	
B-6	3	206	6	57	.3	20	120	4	4	2	10	Random chips
B-7	4	129	5	41	.1	22	118	5	2	1	6	0.4m - siliceous - carbonatized.
B-8	4	84	7	43	.1	16	112	2	2	1	16	3.0 meter chip.
B-9	4	256	27	268	.3	17	444	15	2	1	38	2.4 meter chip.
STD C/AU 0.5	19	60	40	136	6.9	28	39	15	21	11	480	

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
B-10	7	209	23	90	.2	25	183	10	2	1	31	2.4 meter chip.
B-11	6	118	10	33	.1	12	86	4	2	1	53	1.0 " "
B-12	3	2435	428	1053	6.2	25	832	32	3	1	165	1.3 " " - sulphide
B-13	7	2594	313	1888	2.8	93	452	19	3	1	210	0.65 " "
B-14	6	1553	503	1902	2.7	75	963	33	4	1	305	1.01 " " - pyrrhotite
B-15	2	651	29	483	.4	68	343	18	3	1	160	1.0 " " - siliceous
B-16	4	553	147	744	1.4	43	221	13	5	1	70	1.0 " " " "
B-17	4	570	1009	3387	2.2	63	301	7	10	1	290	1.3 " " " "
B-18	2	488	958	2706	2.2	41	301	7	11	1	285	1.3 " " " "
B-19	1	109	32	182	.1	13	65	3	4	1	11	1.3 " " " "
B-20	1	269	21	94	.2	27	178	8	4	1	44	1.64 " " very "
B-21	11	1021	963	2839	4.0	161	651	24	8	1	445	1.0 " " siliceous
B-22	6	746	668	1444	2.2	57	413	14	4	1	215	1.0 " " "
B-23	1	58	20	100	.1	14	61	2	2	1	33	1.0 " " " (leached)
B-24	2	75	13	46	.1	17	54	4	2	1	7	1.52 " " carb. volc
B-25	1	62	10	48	.1	12	40	2	2	1	6	1.0 " " siliceous
B-26	1	115	10	56	.1	15	75	5	2	1	5	0.6 " " "
B-27	1	95	10	52	.1	18	82	2	2	1	6	1.3 " " "
B-28	3	72	7	41	.1	12	65	4	2	1	13	1.64 " " "
B-29	1	574	5	81	.2	14	259	12	2	1	42	0.95 " " "
B-30	13	506	7	62	.6	16	243	5	2	1	31	0.95 " " "
B-31	3	532	9	111	.1	20	209	16	2	1	11	? " " "
B-32	1	1366	11	457	.5	59	348	9	4	1	29	1.25 " " "
B-33	1	178	7	71	.1	24	119	5	8	1	11	?
B-34	5	177	12	95	.1	25	134	7	5	1	5	1.25 " " "
B-35	4	108	9	67	.1	18	94	3	6	1	3	1.25 " " "
C-1	1	467	4	45	.7	25	10	2	3	1	3	Grab - Hold andesite
C-2	1	641	7	85	.7	24	2	2	2	1	5	" - Basalt - limonite
C-3	1	685	5	40	.2	30	3	2	3	1	2	Gossan - Float
C-4	2	1021	4	25	.4	22	2	2	2	1	130	Grab - Trench area.
C-5	1	8051	32	66	6.2	79	22	2	2	35	905	Angular minerals in Float
C-6	1	2235	34	48	5.5	27	27	2	2	27	1960	" in Road Cut.
C-7	8	1404	30	149	1.5	47	2	2	2	2	490	7 meter chip. adjacent
C-8	18	1175	51	63	2.0	77	46	2	2	1	1090	5 " "
C-9	14	1862	38	57	1.8	25	30	2	2	20	1950	Boulder in bank.
C-10	30	7312	32	152	1.3	65	22	2	2	3	2620	~2/3 meter gossan
STD C/AU-0.5	20	60	40	135	7.1	27	40	15	17	11	490	

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
C-11	5	305	16	137	.6	33	5	2	2	1	250	Qtz-carb alt. volc.
C-12	11	1625	21	134	.9	19	10	2	3	2	445	" " silicified - Tr. Py
C-13	6	469	6	23	.5	29	36	2	3	1	38	sheared volc-sed's - Py + Cpy
C-14	2	3597	10	69	.6	177	138	2	2	1	44	10 cm. py+cpy shinger
D-1	2	276	14	24	1.5	13	2	2	2	1	40	Select shingers - leuco syenite
D-2	1	501	3	14	.6	7	2	2	2	1	44	As in D-1
D-3	1	2878	5	20	.3	19	2	2	2	2	180	Sheared mbusive + magnetite
D-4	1	9191	8	21	.6	78	2	2	2	5	450	Small shingers py + cpy.
D-5	4	225	7	35	.2	16	5	2	4	1	8	Mudstone oc - Tr. py.
D-6	2	173	8	21	.5	12	4	2	2	1	24	Limestone - " "
D-7	1	2193	10	145	1.7	4	2	2	2	2	3	Calcite shingers + cpy.
D-8	1	4201	7	36	2.7	3	2	2	2	3	78	" up slope from sed. Py.
D-9	1	64	7	9	.2	606	1378	2	6	2	665	Talus - Calcite + Erythrite
D-11	2	149	6	10	.3	8	6	2	2	1	290	Talus - Calcite Fr. + Py.
D-12	1	7573	29	112	14.7	34	56	2	2	3	56	10 cm gossan-shear @ 340°
D-13	1	4831	8	20	3.0	5	2	2	2	4	55	2.5 cm. calcite/cpy shinger
D-14	1	8512	11	27	5.5	5	5	2	2	5	89	2.5 to 10 cm shingers.
D-15	1	4380	8	31	2.0	15	27	2	2	4	22	25 cm calcite shinger zone
D-16	1	2401	9	66	1.6	8	4	2	2	2	19	Ramifying " " "
D-17	1	2783	17	32	1.9	5	10	2	2	4	41	Calcite/Cpy " " vol
D-18	1	1433	37	176	.9	2	7	2	4	3	2	340° shinger - calcite.
D-19	1	1128	11	43	.7	6	7	2	2	2	2	Small " of calcite in Su
D-20	3	307	4	28	.3	26	2	2	2	1	2	Hornfelsed sed's at contact
D-21	6	84	6	30	.2	4	2	2	2	1	4	Rusty argillaceous sed's.
D-22	3	107	12	13	.4	16	17	2	2	1	3	Black limestone/argillite
D-23	1	21	3	16	.4	5	2	2	2	1	2	Pyritic sediments.
D-24	1	67	6	11	.2	6	2	2	2	1	4	Calcite healed fault gouge
D-25	1	90	12	19	.5	29	37	2	2	1	4	Calcite - pyrite shinger.
D-26	1	115	11	35	.5	9	13	2	2	1	3	10 cm shear - alt. sed's.
D-27	18	1013	14	28	.3	173	69	2	2	6	750	1 metre chip.
D-28	1	263	8	38	.4	36	53	2	2	1	32	5 cm gossan shinger
D-29	3	228	6	22	.4	19	10	2	2	1	46	Pyritic contact - 3.5° shingers
D-30	1	1332	9	47	.9	54	13	2	2	1	28	Small pyritic shear.
D-31	1	1070	13	48	1.7	20	12	2	2	1	95	Gossan zone.
D-32	2	4893	11	176	8.7	21	10	2	5	2	3410	Gossan pod + shingers.
D-33	1	9418	13	225	8.5	28	2	2	2	4	530	" " "
STD C/AU-0.5	20	59	41	135	7.0	27	40	15	21	12	505	

UNITED CAMBRIDGE PROJECT - MOON FILE # 85-0948 PAGE 8

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Co PPM	As PPM	Sb PPM	Bi PPM	W PPM	Au* PPB	
D-34	5	7321	16	110	5.7	44	913	2	2	2	3810	Py + Cpy shrngrs in hbld-wk cut
D-35	6	4220	26	111	4.0	82	37	2	2	1	1320	Gossan.
D-36	3	547	8	31	.6	113	56	2	2	1	195	1375E -1450N (UTM)?
D-37	1	731	49	137	.6	26	2	2	4	1	85	
E-1	4	59	11	79	.1	40	59	2	2	1	95	Carbonatized rock.
E-2	1	2694	9	79	1.6	27	15	2	2	1	360	" "
E-3	1	412	40	109	.5	16	10	2	2	1	36	" "
E-4	2	369	886	2503	1.9	35	9	2	2	1	30	" "
STD C/AU-0.5	19	59	42	136	7.3	27	39	16	18	11	500	



	Au. PPB	Cu. PPM	Co. PPM	As. PPM	Ag. PPM
SA- 6	35	441	22	21	.3
SA- 7	75	490	20	2	.4
SA- 8	25	261	17	2	.1
SA- 9	180	1069	55	16	.1
SA-10	950	5331	103	11	1.0
SA-11	30	216	21	7	.4
SA-12	390	355	30	26	.2
SA-13	23	328	36	13	.3
SA-14	40	673	30	8	.4
SA-15	22	276	28	12	.4
SA-16	8	100	21	18	.3
SA-17	6	251	40	48	.2
SA-18	8	174	27	14	.3
SA-19	25	218	50	79	.4
SA-20	8	288	26	6	.3

O SOIL-TALUS SA 7

Δ ROCK A 7

	PPB Au.	PPM Cu.	PPM Co.	PPM As.	PPM Ag
A- 7	1	5	2	4	.1
A- 9	2300	11546	33	123	5.8
A-10	44	335	4	144	.2
A-11	95	432	15	28	.1
A-12	1	16	2	4	.4
A-13	4	20	3	7	.3
A-14	9	164	15	4	.1
A-15	5	70	14	2	.3
A-16	52	7240	211	5	.1
A-17	76	610	78	2	.5
A-18	480	3452	111	4	.3
A-19	300	2612	430	19	.4
A-20	1420	4975	272	28	1.2
A-21	410	230	9	3	.1
A-22	65	2463	231	14	.2
A-23	90	3678	121	246	.9
A-24	980	7668	48	94	1.5
A-25	5100	3257(5355)		12787	1.6
A-26	10	144	7	17	.1
D-26	3	115	9	13	.5
D-27	750	1013	173	69	.3

UNITED CAMBRIDGE MINES LTD.

MOON CLAIMS - ATLIN MINING DIVISION

HOEY PROSPECT
GEOCHEMISTRY -

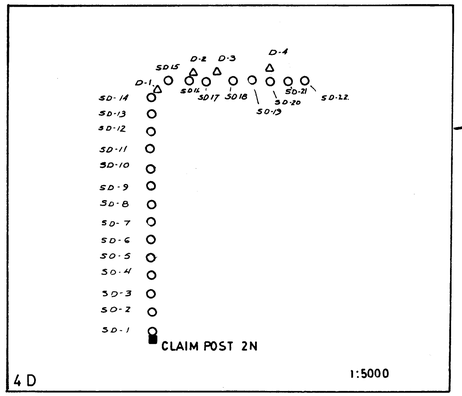
Scale: 1 to approx 1000 JULY/85

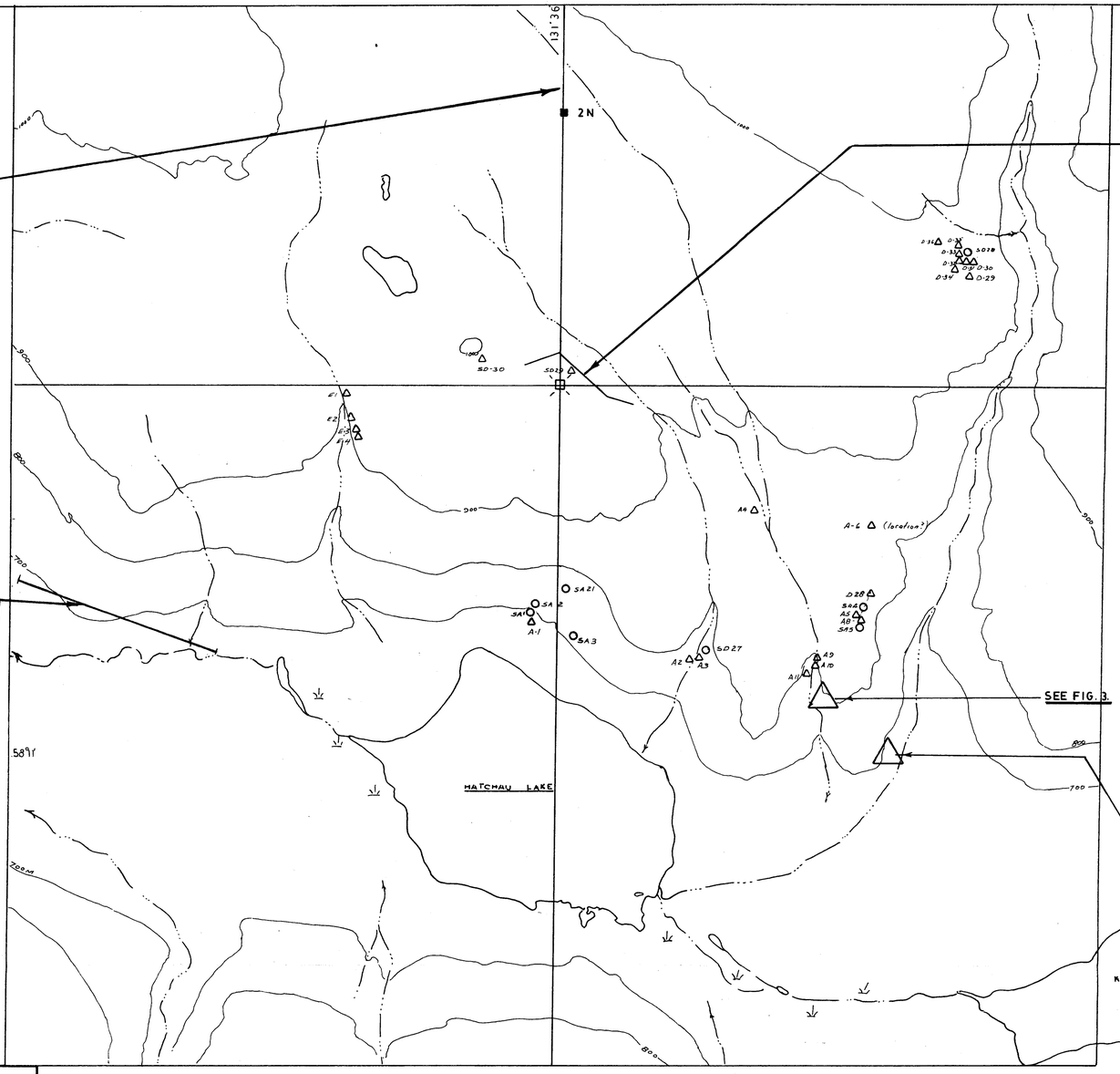
GEOLOGICAL BRANCH
ASSESSMENT REPORT

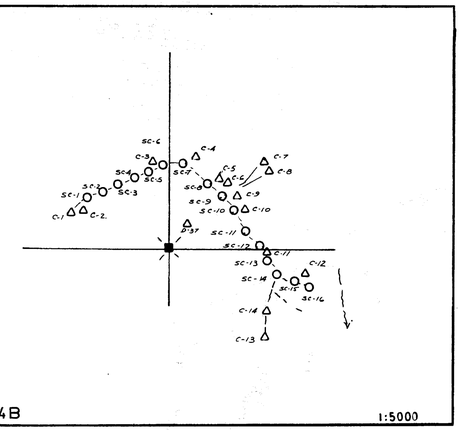
13,939

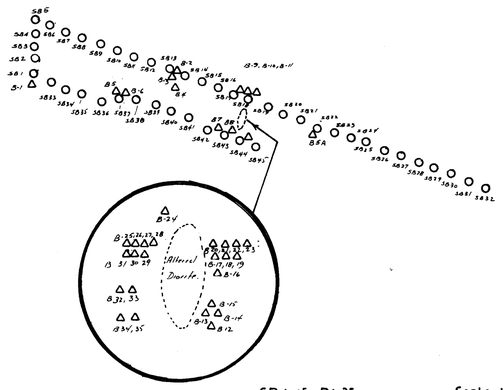
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
J.E. LISLE

FIG. 3.









GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,939

UNITED CAMBRIDGE MINES LTD.

MOON CLAIMS

ATLIN MINING DIVISION.

GEOCHEMICAL SURVEY - SAMPLE LOCATIONS.

SCALE 1:10,000 JULY/85

0 100 200 500 1000 M

O SOIL SAMPLES

△ ROCK SAMPLES

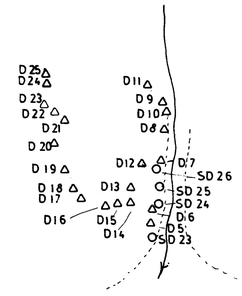


FIGURE 4