IGNA engineering & consulting ltd.

A REPORT ON THE GEOCHEMICAL SURVEY OF THE ACE GROUP OF CLAIMS CORNISH MOUNTAIN, WELLS, CARIBOO M.D., B.C.

MINERAL CLAIM MAP

NTS 93 H/4E

LAT 53° 8' LONG 123° 35'

FOR CANCAL MINES LTD.

By: I. Borovic, P.Eng.
Consulting Geologist

FIELD WORK: Aug.-Sept./1980

Report: January 1981

4258 WEST 10th AVENUE / VANCOUVER, B.C., CANADA V6R 2H4 / (604) 224-5464

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INTRODUCTION

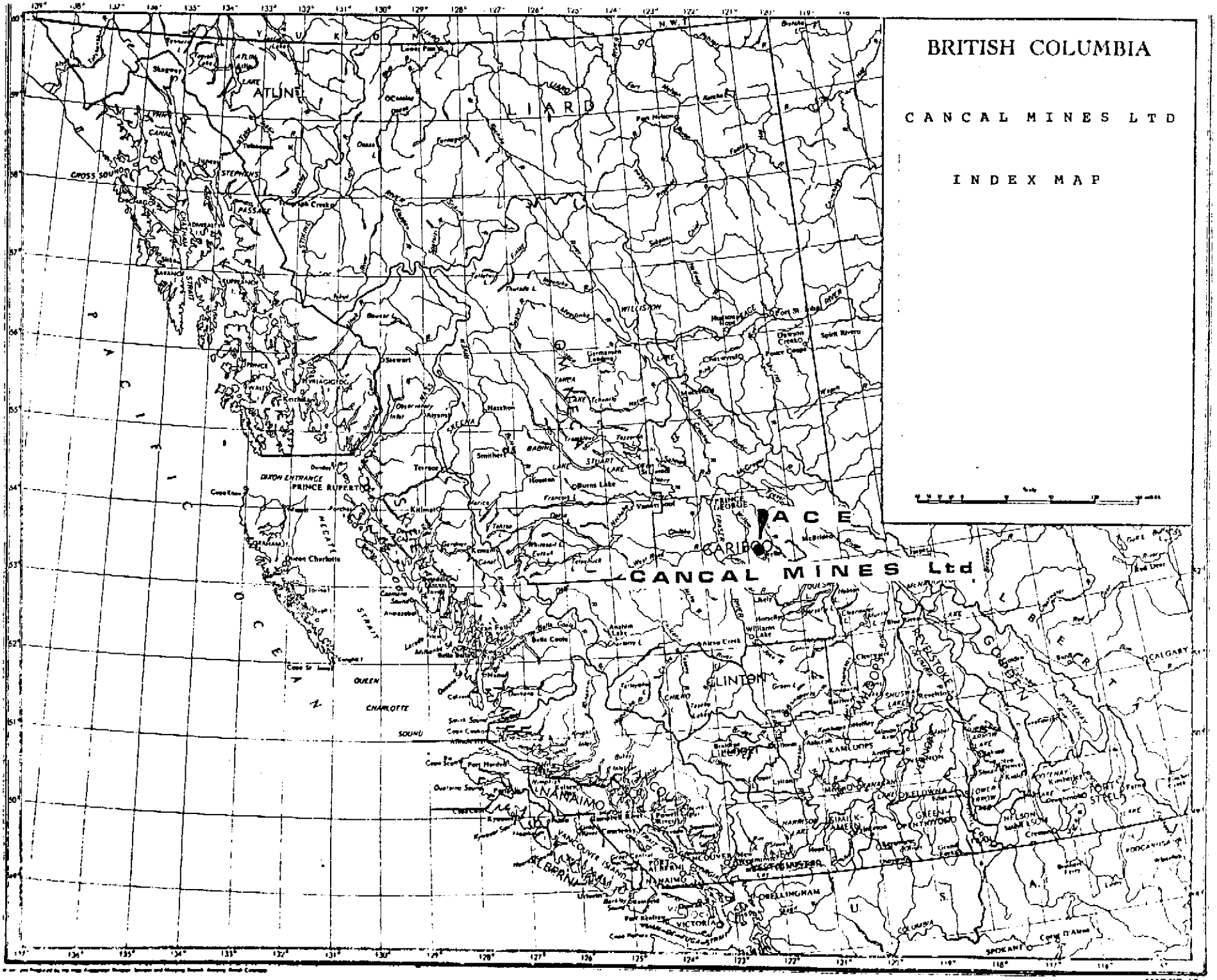
The following report describes the exploration work done to date with special emphasize on the results of the geochemical survey of the Cancal Mines Ltd. "Ace" claims.

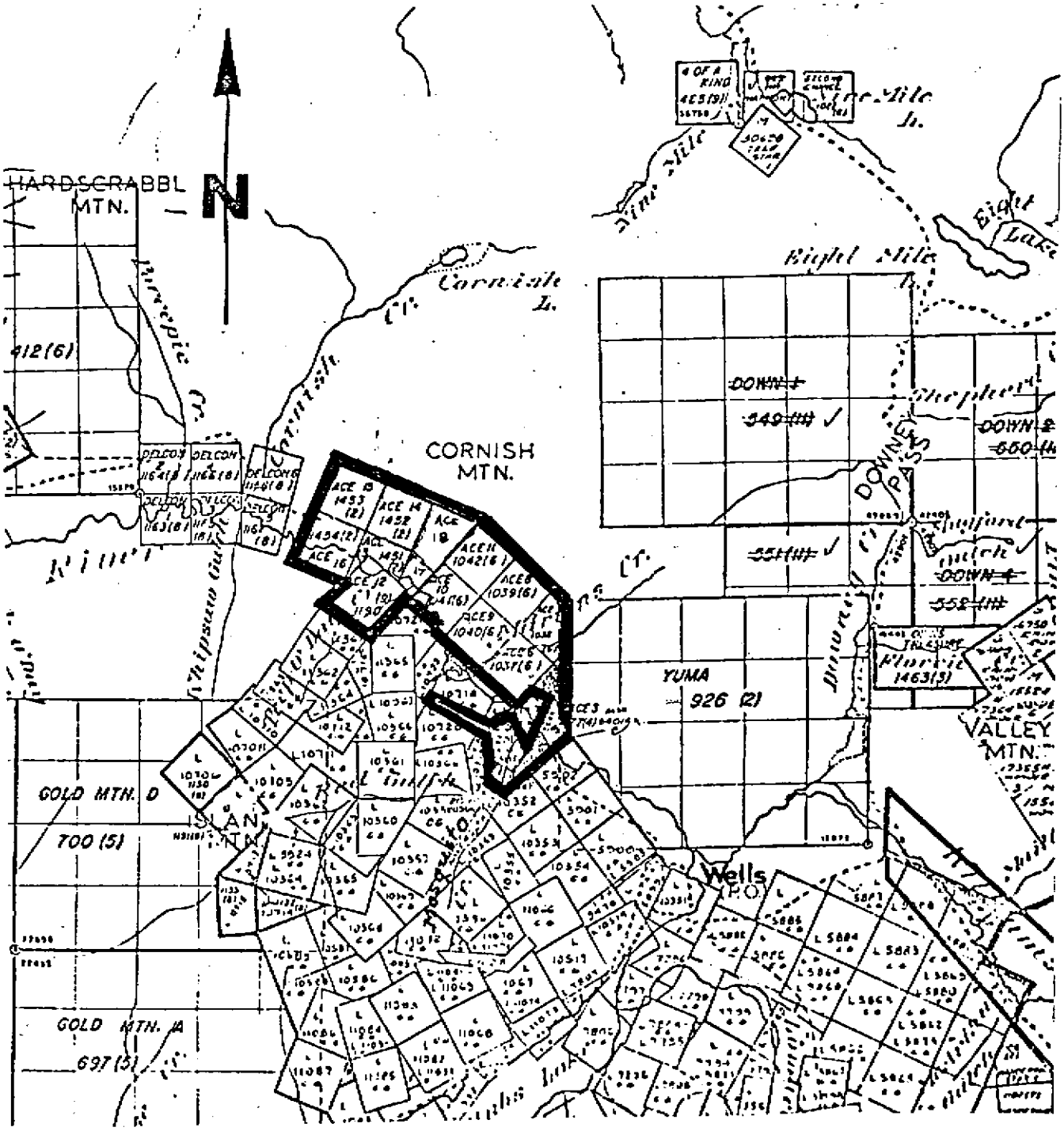
PROPERTY (Fig 1)

The property consists of following mineral claims and fractions:

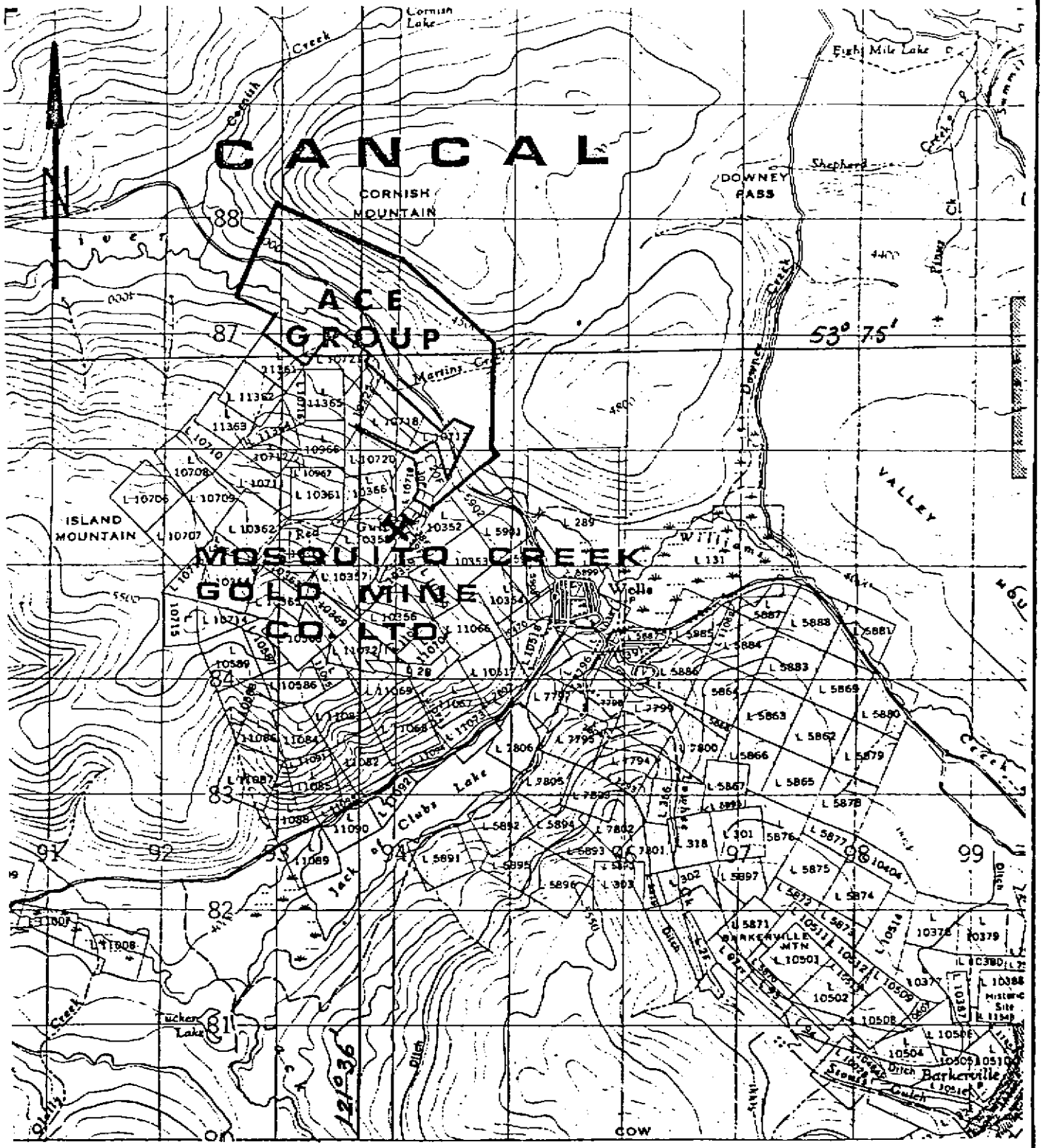
	Rec.Date	Date of Expiry
Wallace #1 FR M.C.	June 23, 1970	June 23, 1980
" " #4 FR	July 10, 1973	
Ace #3 FR M.C.	April 6, 1976	April 6, 1981
" #5 M.C.	June 22, 1979	June 22, 1980
" #6 M.C.	"	"
" #7 M.C.	"	"
" #8 M.C.	"	"
" #9 M.C.	"	"
" #10 M.C.	"	"
" #11 M.C.	"	"
" #12 M.C.	Sept.10, 1979	Sept.10, 1980
" #14 M.C.	Feb. 29, 1980	Sept.29, 1981
" #15 M.C.	"	"
" #16 M.C.	"	"
" #17 M.C.	1980	1981
" #18 M.C.	1980	1981

The claims were located as two post claims by Mr.Wally DeLynn of Quesnell, B.C., nad acquired by Cancal Mines Ltd. by "The 1980 Agreement" dated April 22, 1980. The agreement grants the company "the sole, exclusive and irrevocable option to purchase mineral claims Ace #5 - #18 and fractio-


BRITISH COLUMBIA
CANCAL MINES LTD
INDEX MAP
CANCAL MINES Ltd.
PRINCE RUPERT
QUEEN CHARLOTTE SOUND
QUEEN CHARLOTTE STRAIT
HECATE STRAIT
PACIFIC OCEAN
GEORGIA STRAIT
CARIBOO
CLINTON
KAMLOOPS
KELOWNA
NANAIMO
VICTORIA
VANCOUVER
PRINCE GEORGE
WILLISTON LAKE
ATLIN LAKE
LIARD
CALGARY
SPOKANE
BELLINGHAM



Cancal Mines Ltd. Ace Group		
C L A I M M A P		
IGNA engineering & consulting ltd.	N.T.S. 93H/4E Scale 1:50 000 Date Jan.29/1981	Fig.No. 1



Cancal Mines Ltd. Ace Group		
PROPERTY LOCATION MAP		
IGNA engineering & consulting ltd.	N.T.S. 93H/4E Scale 1:50 000 Date Jan.29/1981	Fig.No. 2

nal M.C.Ace #3 and Wallace #1 & #4."

Location $53^{o}8'$ & $123^{0}35'$ (Fig 2)

The property is located on Cornish Mountain, 1 km northwest of the town of Wells, B.C.

Access

Access to the property is provided by a good logging and mine road originating in the town of Wells, passing along Willow River and crossing Marting Creek to the west. An old tote road turns toward the north from the mine road on the east side of the Creek and leads up Martin Creek about half-way to the top of Cornish Mountain.

Facilities, services and resources

The town of Wells has adequate accomodations for the exploration personnel and some services like gasoline supplies and mechanical repairs are available. There is a school and health care facility. Commercial machinery and engineering supplies and services are available at the town of Quesnel, 80 km to the west on a Cariboo Highway.

Water

Water for drilling is available from Martin Creek but adequate supplies for drilling on the higher elevations will have to be pumped up from the Creek.

HISTORY OF EXPLORATION

Area of the Ace claims was extensively explored in 1933-1934. At that time the Cariboo Coronado Mining Sindicate carried on surface and underground exploration on its holdings (a group of recorded claims) located on the Cornish Mtn. north north-

east of Willow River, opposite Island Mtn.

An adit was driven N 13° W for 1,150 feet (Aug.1934) into the mountain southeast of Martin Creek in order to cut veins which were exposed on the surface some 500-800 feet higher.

The second adit was driven N 14° W for 385 feet into the mountain NW of Martin Creek.

Both adits have cut through number of smaller quartz veins with sulphides (mainly pyrite) and some gold.

A number of trenches and a shaft were excavated on the top of the Cornish Mtn. They exposed several quartz veins a few inches to 8 feet wide with sulphide mineralization mainly composed of pyrite & galena. Grab samples have assayed more than half an ounce of gold per ton.

1934 - 1979

The property and the area of Cornish Mtn. did not receive specific attention by mining comunity.

1980

The Ace group was acquired by Cancal Mines Ltd. Cancal accomplished the first phase of the exploration programme recommended by the author.

Igna's personnel carried out geochemical soil survey covering part of the favorable area of the Ace group of claims.

The sampling was performed on the flagged grid with base line extended in the direction of 310° for 1500 m, 900 m to the east and covering only small portion to the west. A large areas under swamps were avoided.

Total of 36.0 km·lines were flagged and soil samples taken every 50 m on the lines spaced at 50 m intervals.

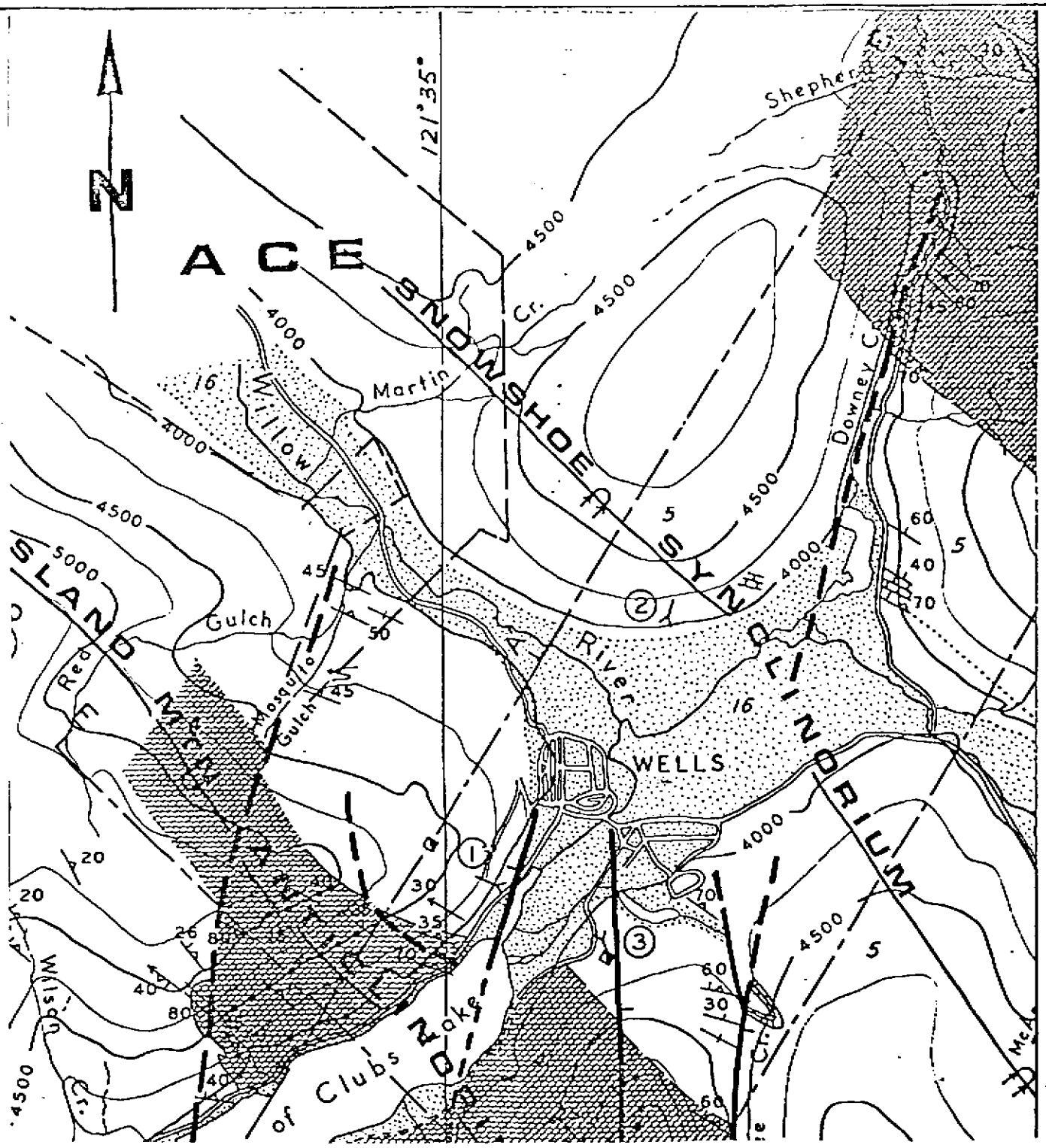
GEOLOGY

Cariboo Group A. Sutherland Brown (1957)

The rocks of the Cariboo group underlie the area of the Ace group of claims.

The Cariboo group is composed predominantly of clastic rocks with lesser amounts of carbonate rocks. The rocks were subject to low-grade regional metamorphism and intense deformation. Metamorphism has developed large porphyroblasts out of muscovite and chlorite but amounts of biotite and chloritoid produced are small. Deformation has developed important secondary foliation on almost all clastic and some carbonate rocks. There is also a noticable development of "dimensional" orientation of mica, quartz, feldspar and carbonate minerals. The most deformed rocks show a "flaser" structure. Economically important is a local hydrothermal alteration superimposed on the products of regional metamorphism. The hydrothermal products are bleached, silicified, chloritized, and ankeritized rocks.

Cariboo group is less than 4000 feet thick in the Wells area. It consists of five recognizable formations. (see Table of Formation). The age of the Cariboo group is Early Cambrian and younger and was determined on the basis of Archaeocyathid and Trilobite faunas found in thick limestones of Cunningham Limestone formation which is the basal formation



CARIBOO GROUP (1-5)

5 SNOWSHOE FORMATION: grey to brown micaceous quartzite, phyllitic siltstone, phyllite, fine conglomerate; grey to white limestone –

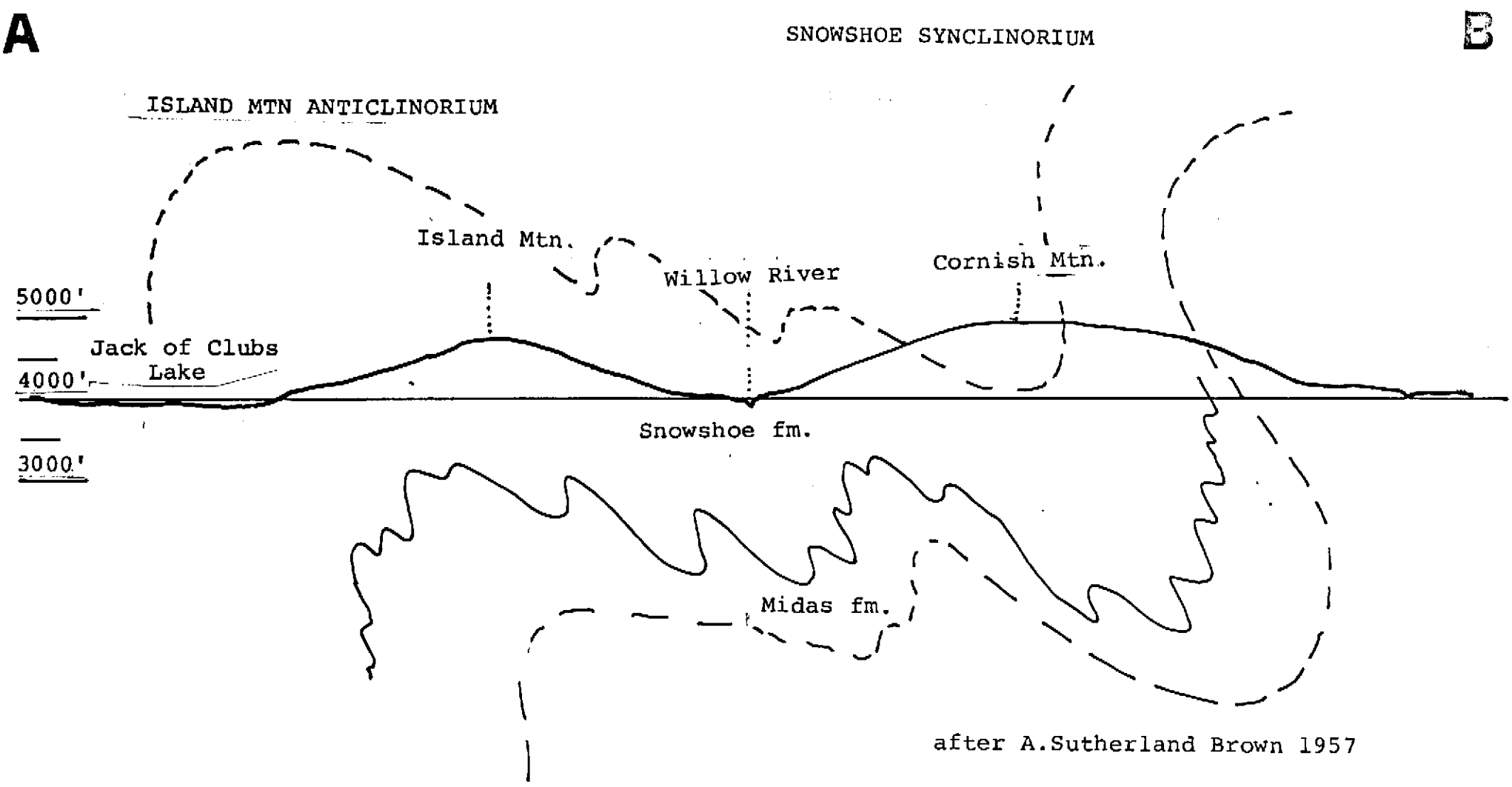
MIDAS FORMATION: black quartzose phyllite, slate, argillite, grey limestone

A. Sutherland Brown (1957)

Cancal Mines Ltd. Ace Group		
Regional Geological Map		
IGNA engineering & consulting ltd.	Scale 1" = ½ Mile 93 H/4E	FIG. No.

Table II.—Table of Formations

Era	Period or Epoch	Unit and Thickness (Feet)		Lithology
Cenozoic.	Pleistocene and Recent.			Glacial till; glacio-fluvial sand, gravel, silt; alluvium.
	Unconformable contact.			
	Tertiary(?).			Partly cemented limonitic river-bed gravels.
Unconformable contact.				
Upper Palæozoic.	Carboniferous(?) and (?)later.	Mount Murray intrusions.		Diabase and other basic sills and dykes; lamprophyre dykes.
	Intrusive contact.			
	Carboniferous.	Slide Mountain group.	Antler formation 3,000+.	Brown, grey, white, or green chert; grey argillite; basic volcanic flow and pyroclastic rocks.
			Conformable contact.	
			Guyet formation 1,125–1,500.	Grey to brown conglomerate; grey greywacke to slate; basic volcanic flow and pyroclastic rocks; light grey to white, cherty crinoidal limestone.
Unconformable contact.				
Lower Palæozoic.		Proserpine dykes.		Brown weathering acidic dykes.
	Intrusive contact.			
	Lower Cambrian and later.	Cariboo group.	Snowshoe formation 1,000+.	Grey to brown, micaceous quartzite; brown, grey, or green phyllite, metasiltstone; black to white limestone, granule conglomerate.
			Conformable or slightly unconformable contact.	
			Midas formation 1,000+.	Black to dark grey, quartzose phyllite, and metasiltstone; black to grey limestone.
			Conformable contact.	
			Yanks Peak quartzite 0–200.	Grey to white, massive medium-grained quartzite.
			Conformable with Yanks Peak or Midas formation.	
			Yankee Belle formation 300–300.	Brown phyllite, metasiltstone, fine-grained quartzite.
			Conformable contact.	
			Cunningham limestone 2,000+.	Thinly bedded to massive, grey finely crystalline limestone, buff coarsely crystalline ferroan dolomite; minor limy phyllite.
Conformable contact.				
Proterozoic.	Late Proterozoic.	Kaza group 6,000+.		Green schist, schistose greywacke, micaceous quartzite.



after A.Sutherland Brown 1957

Cancal Mines Ltd. Ace Group		
STRUCTURAL SECTION A - B		
IGNA engineering & consulting ltd.	N.T.S. 93H/4E Scale 1"=0.5Mile Date Jan.29,1981	

of the Cariboo group.

Snowshoe Formation

The Snowshoe Formation underlies the Ace Claim area. It is the youngest formation of the Cariboo group.

The exposures are scarce in lower areas of the Cornish Mountain but the higher elevatins, creeks and gulleys are places with a number of exposures of the Snowshoe rocks.

The formation is composed of clastic rocks and limestones. The clastic rocks are poorly sorted, schistose lenticular greywackes. The limestones are thin, lenticular and impure.

STRUCTURE

The rocks of Cariboo group are intensely deformed. They have been "compressed into northwesterly trending complex folds which are overturned toward the southwest" (A. Sutherland Brown (1957) in the Wells area.

"A regional secondary foliation is developed parallel to the axial planes of folts, striking northwest and dipping to the northeast." Fold axes plunge to the northwest at gentle angles.

A number of prominent faults cut through the Cariboo group striking nortward and dipping steeply to the east.

The major structure in the ACe group is the Snowshoe synclinorium.

The Ssynclinorium, comprised of the rocks of the Snowshoe Formation is compressed into many smaller scale very complex folds.

The section A - B shows Island Mtn. anticlinorium descending into Snowshoe synclinorium. Thus allowing for the same geological conditions which produced replacement pyrite-gold mineralization in the Island Mountain, Cariboo Gold Quartz and Mosquito Creek Gold Mines.

All secondary folds plunge to the northwest from 7 to 10 degrees but sometimes locally as great as 25 degrees.

The northerly striking normal faults are considered to be the cause of fold plunges.

Fold structures are asymmetrical and complex and are not easy to map without adding a great deal of interpretation. There are three major developments in structural interpretation starting with Hanson (1935), Benedict (1945) and A. Sutherland Brown (1957).

A. Sutherland Brown's interpretation is one showing a very complex Island Mountain anticlinorium descending to the Snowshoe synclinorium.

Mineralization

In the area of the Island Mountain, Mosquito Creek Gold Mine, gold mineralization occurs associated with medium to coarse grained pyrite, both in quartz veins and as replacement limestone lenses. The quartz veins are gash veins found mainly in the Rainbow member while replacement limestone lenses are found in softer calcareous Baker rocks.

The gold-bearing quartz veins fill fractures, many of

which belong to the regionally developed joint system. These fractures cut across all the folds in the Cariboo series and represent part of the gold bearing rocks in the Martin creek area.

The association of high gold values with pyrite is shown in areas adjacent to the Ace claims but there is no direct relation between the amount of gold content and the amount of pyrite. Experience in Mosquito Creek and old Cariboo Gold Quartz and Island Mountain Mines shows that high gold values are associated with fine-grained rather than coarse-grained pyrite.

The pyrite-gold bearing limestone lenses plunge to the northwest paralleling the plunge of the main structures.

Mineralization is of the selective replacement type. (G.H. Klein (1980)).

GEOCHEMICAL SOIL SURVEY

Sampling and assaying (Fig 7)

A soil sampling geochemical program was carried out by the Cancal Mines Ltd. in order to define the mineralized areas on the southern slopes of the Cornish Mountain covered by the Ace group of claims. Samples were taken on 50 m lines spaced at 50 m intervals. Samples were obtained from the "B" horizon at a depth varying from 25 to 40 cm.

Complete pulverization of the soil samples followed by screaning to -80 mesh and subsequent AA analysis were done by General Testing Laboratories of Vancouver.

RESULTS

Gold (Fig 3)

Dispersion of gold over the surveyed area is homogenious but for a few higher anomalous readings of 0.24 ppm and 2.5 ppm on line 3+00E at the points 4E and 5E, and 0.43 ppm on line 4+00E point 3W.

Gold values range from the background of 0.03 ppm to the high of 2.5 ppm.

1 ppm of metal is equivalent to 1 g per metric ton.

At 600 dollars per ounce of gold the value of 1ppm gold is 19.35 dollars. Therefore, background value of 0.003 ppm is worth 58 cents/ton and the high anomalous value of 2.5 ppm is equal to 48.37 dollars/ton.

Silver (Fig 4)

Silver shows the same type of dispersion uniformity as

gold. The highest anomalous reading of 14.9 ppm silver corresponds to 0.43 ppm gold on line 4+00E, point 3W.

Silver values range from the background of 1.3 ppm to the high of 14.9 ppm. At 15 dollars per ounce of silver 1.3 ppm equals 62 cents and 14.9 ppm equals 7.15 dollars.

Lead (Fig 5)

Lead dispersion is uniform with two anomalous values above 100 ppm found on line 6+00E, point 1E and line 7+00E, point 7E.

Lead has a background of about 50 ppm and ranges to the highest anomalous readings of 184 ppm.

Zinc (Fig 6)

Zinc's mobility has not been demonstrated in the surveyed area. A background of 90 ppm and sporatic anomalous values of 221 and 244 ppm show the range.

In my opinion low zinc values are due to:

a. lack of zinc-bearing mineralization and/or
b. extensive developement of swamps surrounding the surveyed area which helped draining very mobile zinc ions into the lower areas around Willow River.

CONCLUSION & RECOMMENDATION

The value of precious metals in the surveyed area range from 1.20 to 49.19 dollars per metric tonne. The lowest value of 1.20 dollars per metric tonne actually covers the whole surveyed area. Very high background value and high pinpointed values (from 15.47 dollars to 49.19 dollars for combined gold and silver) indicate existence of a larger & higher

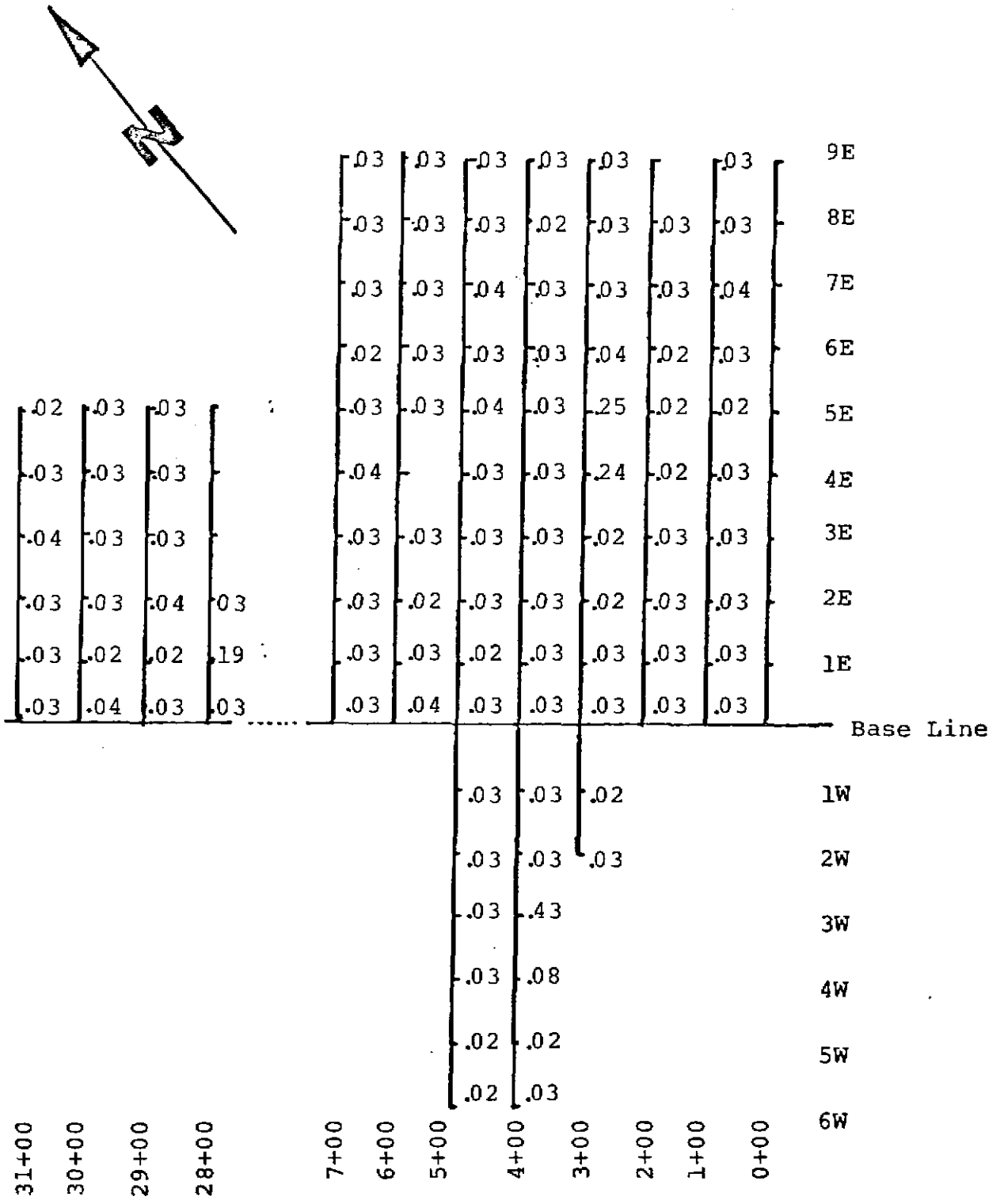
grade source of those metals in the surveyed and surrounding areas.

Numerous placer operations in the Willow River-Wells area, yielding large amounts of gold that has been carried out for many years downstream from the Cornish Mountain, are also testifying to a source of gold and silver in the mountain.

In my opinion the results of the 1980 geochemical soil survey of the part of the Cancal's Ace claims strongly suggest a source of the precious metals veeing an the area of investigation.

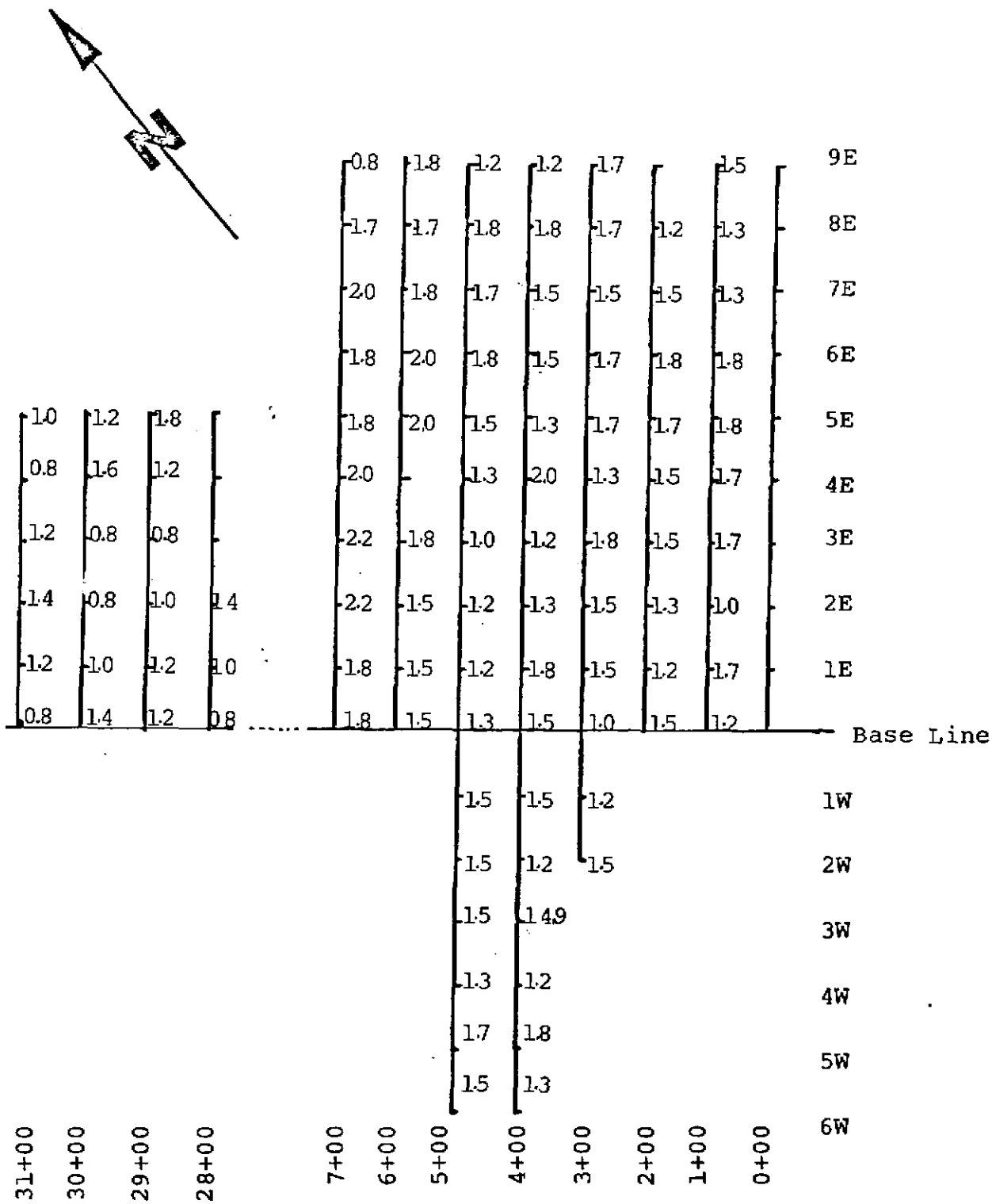
Therefore I strongly recommend a follow up by the phase 2 of the proposed programme.

Au



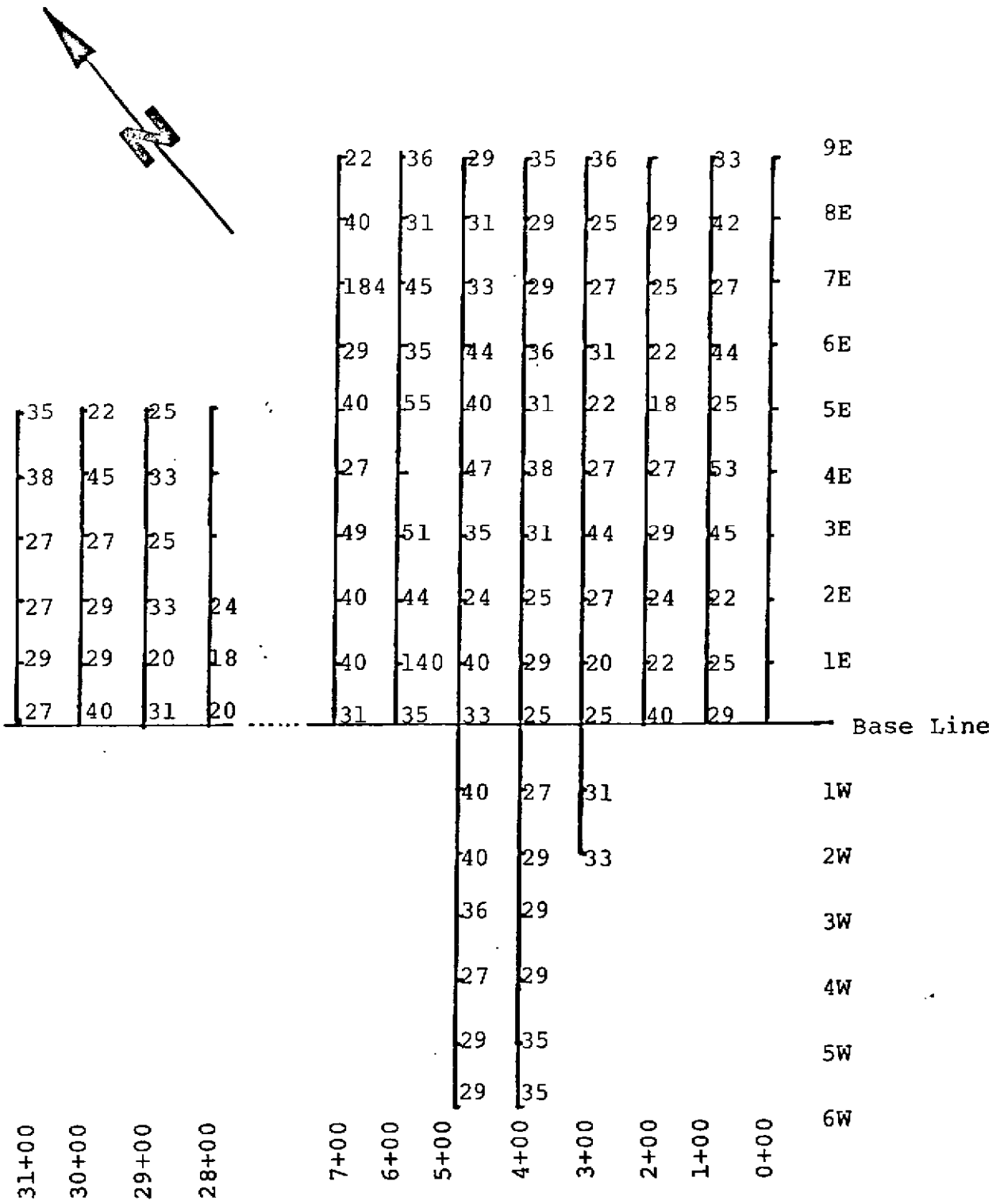
Cancal Mines Ltd. Ace Group		
GEOCHEMICAL SOIL SURVEY		
IGNA engineering & consulting ltd.	N.T.S. Grid: 93 H/4E SCALE: 1:5 000 DATE: Jan.29,1981	FIG. No. 3

Ag



Cancal Mines Ltd. Ace Group		
GEOCHEMICAL SOIL SURVEY		
IGNA engineering & consulting ltd.	N.T.S. Grid: 93 H/4E SCALE: 1:5 000 DATE: Jan.29,1981	FIG. No. 4

Pb



Cancal Mines Ltd. Ace Group		
GEOCHEMICAL SOIL SURVEY		
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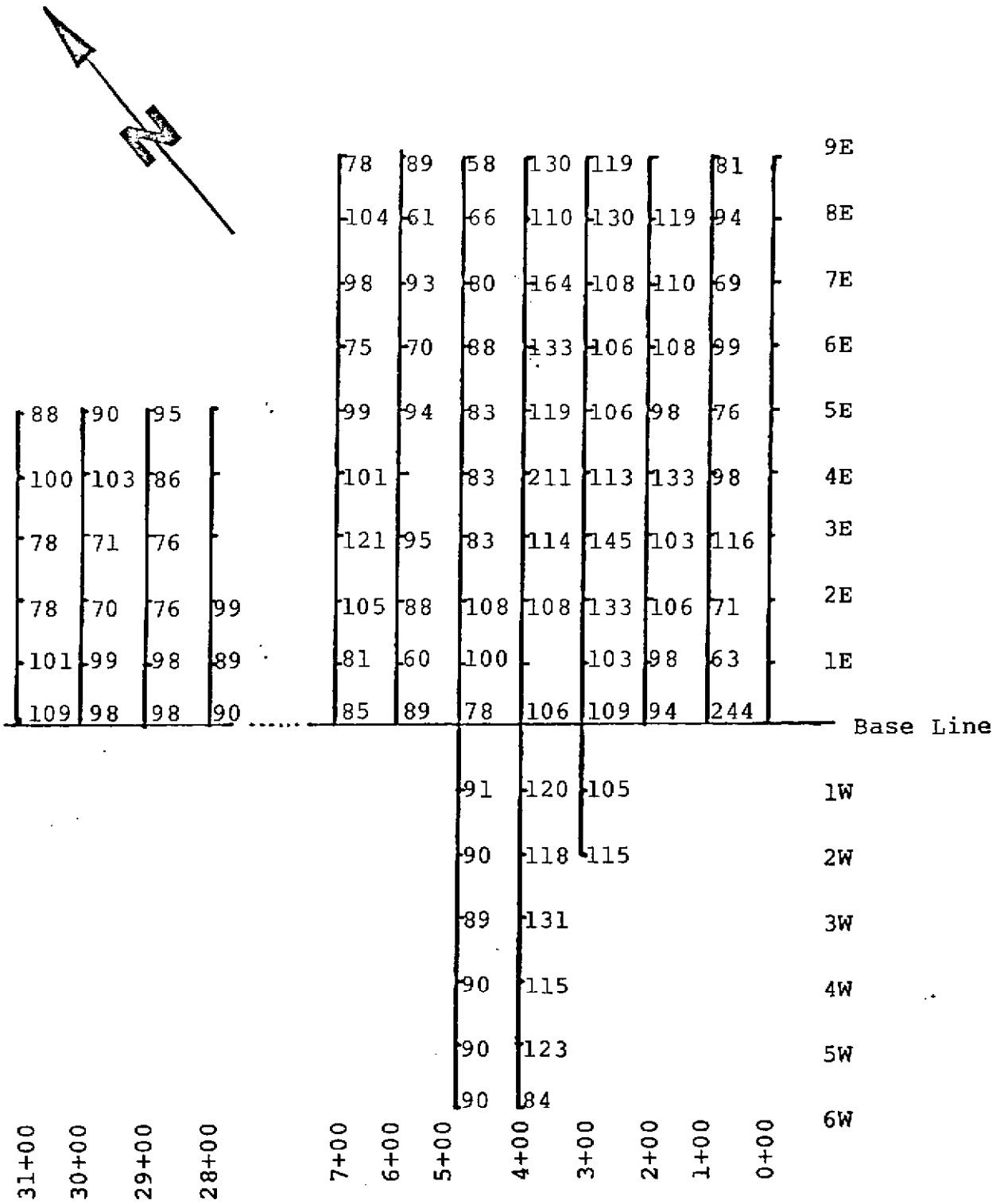
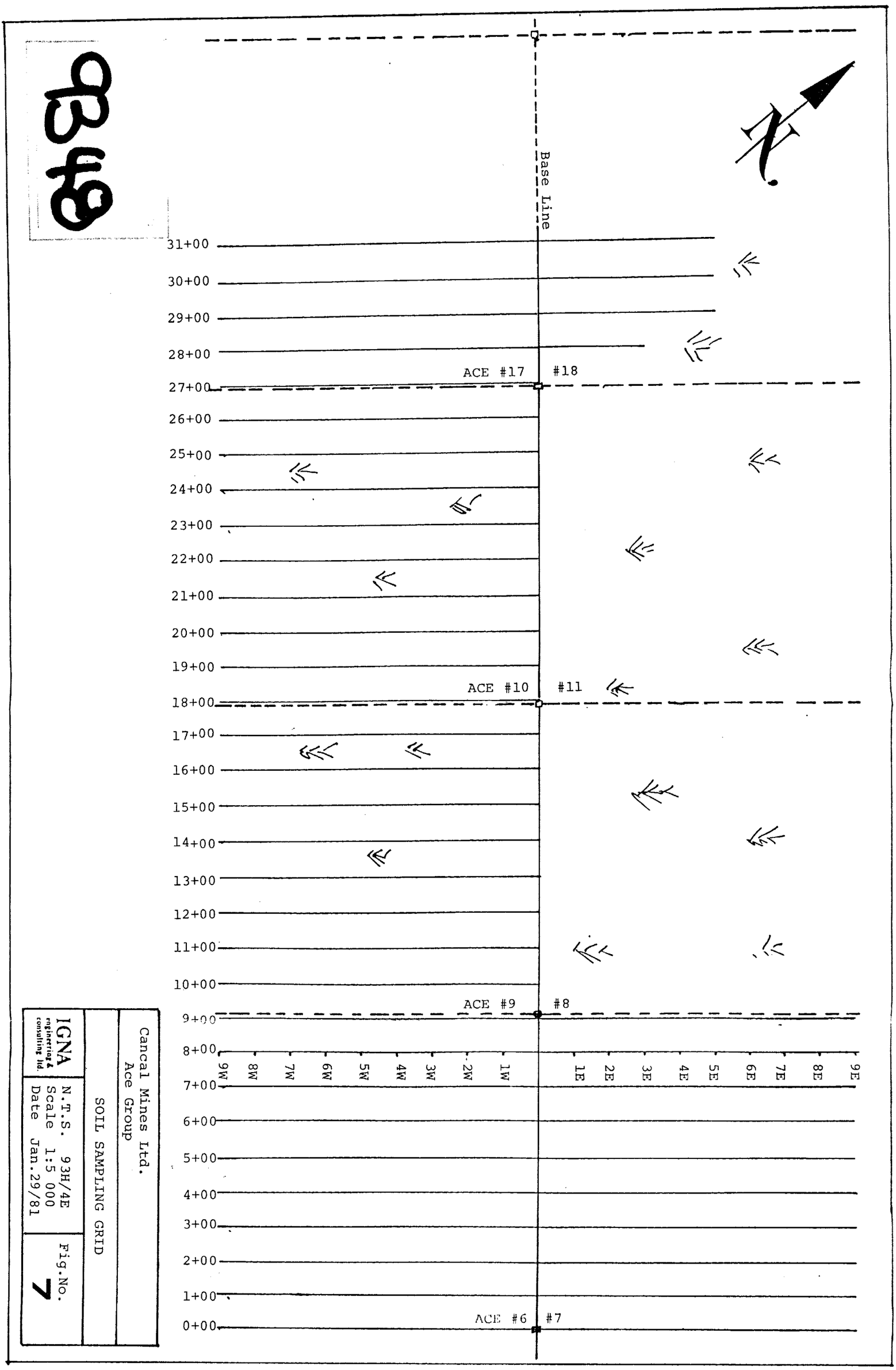
Zn



Cancal Mines Ltd. Ace Group		
GEOCHEMICAL SOIL SURVEY		
IGNA engineering & consulting ltd.	N.T.S. Grid: 93 H/4E SCALE: 1:5 000 DATE: Jan.29,1981	FIG. No. 6



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Cancal Mines Ltd.
Ace Group

SOIL SAMPLING GRID

IGNA engineering & consulting ltd.

N.T.S. 93H/4E
Scale 1:5 000
Date Jan.29/81

Fig.No. 7

R E F E R E N C E S

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KLEIN, G.H. (1980):
Mosquito Creek (93H/4E) in Geological Fieldwork 1979
Ministry of Energy, Mines and Petroleum Resources
Paper 1980-1

SUTHERLAND-BROWN, A. (1957):
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G.S.C. Summary Report 1922, Part A, pp 82-87

STATEMENT OF EXPENSES

The following is a breakdown of expenses incurred in carrying out the work on the Ace group of claims in July, August and September of 1980 and January of 1981.

FIELD WORK (July - Sept., 1980)

Personnel

I. Borovic, P.Eng. - Project Supervisor	
10 days @ $ 200.00	$ 2,000.00
G.E. Alley, Field Assistant - July to Sept,1980	
40 days (grid line flagging included)	$ 4,000.00

Room & Board

40 man days @ $ 50.00/man day	$ 2,000.00

Transportation

Airplanes: PWA Vancouver - Quesnel	
5 times @ $ 140.00	$ 700.00
4 x 4 Jeep (gas included)	$ 1,450.00
FIELD WORK TOTAL	$ 10,150.00

OFFICE WORK

Personel

I. Borovic, 10 days @ $ 200.00	$ 2,000.00
Drafting, 40 hours @ $ 20.00	$ 800.00
Sample Assaying (General Testing Lab.)	
103 samples at $ 10.00 per sample	$ 1,030.00
OFFICE WORK TOTAL ...	$ 3,830.00
TOTAL EXPENDITURES	$ 13,980.00

IGNA engineering & consulting ltd.

C E R T I F I C A T E

I, I. Borovic, with business address 4258 West 10thAve, Vancouver, B.C., do hereby certify:

1. That I have personally studied, examined, and supervised the exploration work in the area of Ace group of claims, located at 53°8' latitude and 123°35' longitude in the Cariboo mining division, Province of British Columbia.
2. That the expenditures claimed for the performance of the work done are corect.

Respectfully submitted

I. Borovic, P. Eng.

General Testing Laboratories
A Division of SGS Supervision Services Inc.
1001 EAST PENDER ST. VANCOUVER, B.C. CANADA V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE SUPERVISE

TO:
CANCAL MINES LTD.
102B - 3350 Fraser Street
Vancouver, B.C.

SOIL SAMPLES
"ACE CLAIMS"

CERTIFICATE OF ASSAY

No.: 8009-0452 | DATE: Oct. 1/80

We hereby certify that the following are the results of assays on: Soil samples

MARKED	GOLD Au (ppm)	SILVER Ag (ppm)	Lead Pb (ppm)	Zinc Zn (ppm)	XXX	XXX	XXX	XXX
1 + 00E	0.03	1.2	29	244				
1E	0.03	1.7	25	63				
2E	0.03	1.0	22	71				
3E	0.03	1.7	45	116				
4E	0.03	1.7	53	98				
5E	0.02	1.8	25	76				
6E	0.03	1.8	44	99				
7E	0.04	1.3	27	69				
8E	0.03	1.3	42	93				
1 + 9E	0.03	1.5	33	81				
2 + 00E	0.03	1.5	40	94				
1E	0.03	1.2	22	98				
2E	0.03	1.3	24	106				
3E	0.03	1.5	29	103				
4E	0.02	1.5	27	133				
5E	0.02	1.7	18	98				
6E	0.02	1.8	22	108				
7E	0.03	1.5	25	110				
2 + 8E	0.03	1.2	29	119				
3 + 00E	0.03	1.0	25	109				
1E	0.03	1.5	20	103				
2E	0.02	1.5	27	133				
3E	0.02	1.8	44	145				
4E	0.24	1.3	27	113				
5E	2.5	1.7	22	106				
6E	0.04	1.7	31	106				
7E	0.03	1.5	27	108				
8E	0.03	1.7	25	130				
3 + 9E	0.03	1.7	36	119				
3 + 1W	0.02	1.2	31	105				
3 + 2W	0.03	1.5	33	115				

/ Continued on page 2 ....

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

R.NADEAU, Chemist

XXXXXXXXXXXX PROVINCIAL ASSAYER

General Testing Laboratories
A Division of SGS Supervision Services Inc.
1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2
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CANCAL MINES LTD.
102B - 3350 Fraser Street
Vancouver, B.C.
V5V 4C1

(Continued) .... page 2 ...

CERTIFICATE OF ASSAY

No.: 8009-0452 DATE: Oct. 1/80

We hereby certify that the following are the results of assays on: soil samples

MARKED	GOLD Au (ppm)	SILVER Ag (ppm)	Lead Pb (ppm)	Zinc Zn (ppm)	xxx	xxx	xxx	xxx
4 + 00E	0.03	1.5	25	106				
2E	0.03	1.3	25	108				
3E	0.03	1.2	31	114				
4E	0.03	2.0	38	211				
5E	0.03	1.3	31	119				
6E	0.03	1.5	36	133				
7E	0.03	1.5	29	164				
8E	0.02	1.8	29	110				
9E	0.03	1.2	35	130				
1W	0.03	1.5	27	120				
2W	0.03	1.2	29	118				
3W	0.43	14.9	29	131				
4W	0.08	1.2	29	115				
5W	0.02	1.8	35	123				
4 + 6W	0.03	1.3	35	84				
5 +00E	0.03	1.3	33	78				
1E	0.02	1.2	40	100				
2E	0.03	1.2	24	108				
3E	0.03	1.0	35	83				
4E	0.03	1.3	47	83				
5E	0.04	1.5	40	83				
6E	0.03	1.8	44	88				
7E	0.04	1.7	33	80				
8E	0.03	1.8	31	66				
9E	0.03	1.2	29	58				
1W	0.03	1.5	40	91				
2W	0.03	1.5	40	90				
3W	0.03	1.5	36	89				
4W	0.03	1.3	27	90				
5W	0.02	1.7	29	90				
5 + 6W	0.02	1.5	29	90				
6 + 00E	0.04	1.5	35	89				
1E	0.03	1.5	140	60				
2E	0.02	1.5	44	88				
6 + 3E	0.03	1.8	51	95				

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

R. Nadeau, Chemist

~~XXXXXXXXXX~~
PROVINCIAL ASSAYER

General Testing Laboratories
A Division of SGS Supervision Services Inc.
1001 EAST FENDER ST. VANCOUVER B.C. CANADA V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE SUPERVISE

TO:
CANCAL MINES LTD.

(Continued) ... page 3 ...

CERTIFICATE OF ASSAY

No.: 8009-0452 DATE: Oct. 1/80

We hereby certify that the following are the results of assays on: Soil samples

MARKED	GOLD Au (ppm)	SILVER Ag (ppm)	Lead Pb (ppm)	Zinc Zn (ppm)	XXX	XXX	XXX	XXX
6 ± 5E	0.03	2.0	55	94				
6E	0.03	2.0	35	70				
7E	0.03	1.8	45	93				
8E	0.03	1.7	31	61				
6 + 9E	0.03	1.8	36	89				
7 + 00E	0.03	1.8	31	85				
1E	0.03	1.8	40	81				
2E	0.03	2.2	40	105				
3E	0.03	2.2	49	121				
4E	0.04	2.0	27	101				
5E	0.03	1.8	40	99				
6E	0.02	1.8	29	75				
7E	0.03	2.0	184	98				
8E	0.03	1.7	40	104				
7 + 9E	0.03	0.8	22	78				
28 + 00E	0.03	0.8	20	99				
1E	0.19	1.0	18	89				
28 2E	0.03	1.4	24	90				
29 + 00E	0.03	1.2	31	98				
1E	0.02	1.2	20	98				
2E	0.04	1.0	33	76				
3E	0.03	0.8	25	76				
4E	0.03	1.2	33	86				
29 +5E	0.03	1.8	25	95				
30 + 00E	0.04	1.4	40	98				
1E	0.02	1.0	29	99				
2E	0.03	0.8	29	70				
3E	0.03	0.8	27	71				
4E	0.03	1.6	45	103				
30 + 5E	0.03	1.2	22	90				

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NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR

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(Continued) ....page 4 ....

CERTIFICATE OF ASSAY

No.: 8009-0452 DATE: Oct. 1/80

We hereby certify that the following are the results of assays on: Soil samples

MARKED	GOLD Au (ppm)	SILVER Ag (ppm)	Lead Pb (ppm)	Zinc Zn (ppm)	xxx	xxx	xxx	xxx
31 + 00E	0.03	0.8	27	109				
1E	0.03	1.2	29	101				
2E	0.03	1.4	2.7	78				
3E	0.03	1.2	27	78				
4E	0.03	0.8	38	100				
31 + 5E	0.02	1.0	35	88				
4 + 1E	0.03	1.8	29	111				

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

R. Nadeau, Chemist
PROVINCIAL ASSAYER