

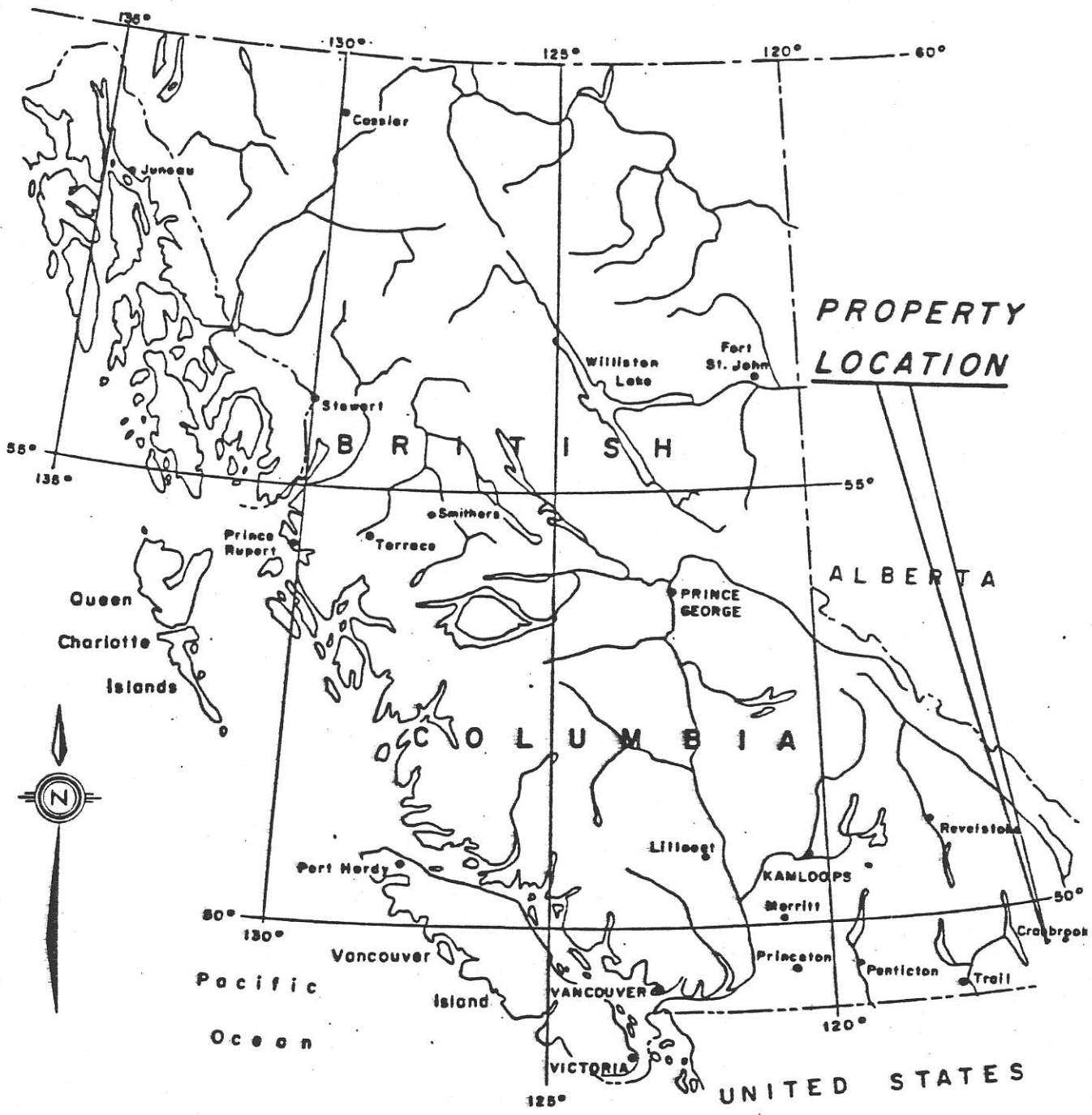
59
757

Trans-Arctic Explorations Ltd.
815 - 850 West Hastings Street
Vancouver, B.C. V6C 1E2
Phone 683-5246

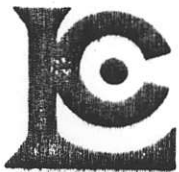
800556

PRELIMINARY PROSPECTING REPORT
FOR
TRANS ARCTIC EXPLORATIONS
THE SWENSON CLAIM GROUP
FORT STEELE M.D.

PREPARED BY C.P.S. EXPLORATIONS
FERRY CREEK B.C.
APRIL 1987



MAP: I



Chemex Labs Ltd.


Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

CERTIFICATE OF ANALYSIS A8713815

To: TRANS ARCTIC EXPLORATIONS LTD.
ATTN: RICHARD SIMPSON
815 - 850 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1E2

Page No. : 1
Tot. Pages: 1
Date : 30-APR-87
Invoice #: I-8713815
P.O. #: NONE

Project :
Comments:

SAMPLE DESCRIPTION	PREP CODE	Cu %	Ag oz/T RUSH FA	Au oz/T RUSH FA							
42479 E	207	---	2.25	3.938	Richmond LK Rev. Crown Brants Different property						
											

P. J. Swate

PROPERTY DESCRIPTION

The Swenson group comprises 8 reverted crown grants on the divide between Perry, Hellroaring, and North Moyie creeks. N.T.S. 82F/8E

Lot 6023 SURETHING Rec. # 2865

Lot 6024 NORTHERN LIGHT Rec. # 2866

Lot 6863 CALL BACK Rec. # 2867

Lot 6864,7217 REAL THING, CANBY Fr. Rec. # 2868

Lot 6865 GOLD CURE Rec. # 2869

Lot 6866 VIKING Rec. # 2870

Lot 6025 ROARING KING Rec. # 2871

Lot 7216 LADY GRACE Rec. # 2872

ACCESS

The Swenson group is reached via the Perry creek main haul road to its southerly terminus, approximately 60 km. south of Kimberley. From this point an old pack trail is followed south west for approximately 4 km. until adit portal #1 is reached.

GROUND COVER

The Swenson group covers an area from 5300 feet to 7500 feet elevation. Vegetation is mainly alpine, with some forested areas on the most southerly of claims. Outcropping is extensive with numerous slides, bluffs and cliffs.

GEOLOGY (general)

As mapped by J.E. Reesor 1980/81, the Swenson group is comprised of both the middle and upper divisions of the Creston Formation, and the Kitchener Formation. Both formations are of Proterozoic age and are sub-divided through lithology. The middle division of the Creston formation is composed of green and grey weathering green, grey, and purple argillaceous quartzite, quartzite, and argillite. The upper Creston being mainly grey weathering, grey argillite and silty argillite, with mud cracked dark argillite. The Kitchener Formation consists of vari-coloured argillites and dolomitic argillites, mostly buff to brown weathering. The transition from Creston to Kitchener generally is not strictly defined, taking place over many meters and mapped on the basis of an increase in carbonate content in the Kitchener formation.

GEOLOGY (localized)

As the nature of this report is preliminary, observations made were based on a short visit made to a small section of the property by the writer in the fall of 1985.

The showings consist of a quartz body lense like in appearance that seems to follow the general strike of the Creston Formation that being S 20 degrees W. The lense dips almost vertically and appears to follow the dip of the country rock slightly easterly, suggesting a replacement deposit. The lense does not appear to occur along any obvious fault plane, the nearest observed portion of the Perry creek fault occurring some 500 meters west.

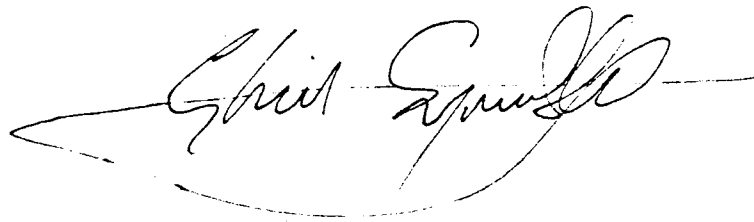
Mineralization consists of quartz containing pyrite, chalcopyrite, native copper and traces of malachite. Gold is visible with the eye, occurring as small flakes about the size of a pin head and associated with the native copper.

Development work consists of two adits. Adit # 1 is driven at the base of the cliff for approximately 150 feet @ S 20 W following a quartz lead. The lead is approximately 10 to 15 feet wide at the portal and pinches to a few inches at the face. A sample was collected in the roof at the portal and sent for assay. Adit #2 is located at the same elevation and 300 feet west of #1. It is in approximately 30 feet to the face, and conforms with the description of adit #1.

RECOMMENDATIONS

It is the opinion of the writer, that the occurrence of free gold in the small area prospected should warrant further exploration. It is proposed that a prospecting program of 7 days minimum be carried out to further explore for other mineralized leads within the full extent of the claim group. As well, a detailed mapping, sampling survey of all workings to determine if economic values persist.

If values are found a road to the area could be easily constructed following the grade of the old pack trail. This would provide access for transportation of stripping equipment and/or drilling equipment to the claim group.

A handwritten signature in cursive script, reading "Chris Spruell". The signature is written in dark ink and is positioned centrally below the text of the document. It features a long, sweeping underline that extends to the left and then curves back under the name.

MAP NO.

527/BE

Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO.

232091E

RECORD OF MINERAL CLAIM

Mineral Act
Form A

RECORD NO.

2865

RECORDED AT

Cranbrook

, B.C., THIS

24

DAY OF

March

19

87

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GOLD COMMISSIONER

Fort Steele

MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM

(Mineral Act)

CHRIS SYWULSKY

AGENT FOR

(NAME)

(NAME)

55th SITE 19-25 CRANBROOK

(ADDRESS)

(ADDRESS)

VALID SUBSISTING F.M.C. No.

272745

VALID SUBSISTING F.M.C. No.

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
SURETHING	6023	Fort Steele	Kootenay	20.7

O.P. 20318

The prescribed fee, in the amount of \$ 50 ⁰⁰/₁₀₀, is submitted herewith.

Total

Chris Sywulsky
Signature

Time A.M. _____
P.M. 2:07

OFFICE USE ONLY

RECEIVED

40 MAR 24 1987

GOLD COMMISSIONER
FORT STEELE MINING DIVISION
CRANBROOK, B.C.
G.C. STAMP

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers
				(Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 32F/8E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

RECORD OF MINERAL CLAIM

MINING RECEIPT NO. 232091E

Mineral Act
Form A

RECORD NO. 2866

RECORDED AT Cranbrook, B.C., THIS 24 DAY OF March 1987

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[Signature] **Fort Steele**
-GOLD COMMISSIONER MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

CHRIS SYWULSKY AGENT FOR _____
(NAME) (NAME)

SS-1 SITE 17-25 CRANBROOK _____
(ADDRESS) (ADDRESS)

VALID SUBSISTING F.M.C. No. 72745 VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>NORTHERN LIGHT</u>	<u>6024</u>	<u>Fort Steele</u>	<u>KOOTENAY</u>	<u>20.9</u>

Q.P. 20318

The prescribed fee, in the amount of \$ 50.00 1/2, is submitted herewith. Total 1

[Signature]
Signature

Time A.M. _____
P.M. 2:07

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GOLD COMMISSIONER
FORT STEELE MINING DIVISION
G.C. STAMP CRANBROOK, B.C.

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 82F/8E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO. 232091E

RECORD OF MINERAL CLAIM
Mineral Act
Form A

RECORD NO. 2868

RECORDED AT Cranbrook, B.C., THIS 24 DAY OF March 19 87

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Fort Steele
GOLD COMMISSIONER MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

CHRIS SYWULSKY AGENT FOR _____
(NAME) (NAME)

55-1 SITE 19-25 CRANBROOK _____
(ADDRESS) (ADDRESS)

VALID SUBSISTING F.M.C. No. 272745 VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>REAL THING</u>	<u>6864</u>	<u>FORT Steele</u>	<u>KOOTENAY</u>	<u>20.9</u>
<u>CANDY FR.</u>	<u>7217</u>	<u>FORT Steele</u>	<u>KOOTENAY</u>	<u>3.6</u>

G.P. 20318

The prescribed fee, in the amount of \$ 50.00 ⁰⁰/₁₀₀, is submitted herewith. Total 24.5

Chris Sywulsky
Signature

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Time A.M. _____
P.M. 12:01

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GOLD COMMISSIONER
FORT STEELE MINING DIVISION
CRANBROOK, B.C.

G.C. STAMP

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 82F/8E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO. 232091E

RECORD OF MINERAL CLAIM
Mineral Act
Form A

RECORD NO. 2867

RECORDED AT Cranbrook, B.C., THIS 24 DAY OF March 1987

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[Signature] **Fort Steele**
GOLD COMMISSIONER MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

CHRIS SYWULSKY AGENT FOR _____
(NAME) (NAME)

55th SITE 17-25 CRANBROOK _____
(ADDRESS) (ADDRESS)

VALID SUBSISTING F.M.C. No. 272745 VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>CALL BACK</u>	<u>1863</u>	<u>FORT STEELE</u>	<u>KLITJAY</u>	<u>19.45</u>

Q.P. 20318
The prescribed fee, in the amount of \$ 50^{00/100}, is submitted herewith. Total _____

[Signature]
Signature

Time A.M. _____
P.M. 1

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MAR 24 1987
GOLD COMMISSIONER
FORT STEELE MINING DIVISION
CRANBROOK, B.C.
G.C. STAMP

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers
				(Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 627/8E

Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO. 232091E

RECORD OF MINERAL CLAIM

Mineral Act
Form A

RECORD NO. 2869

RECORDED AT Cranbrook

B.C., THIS 24 DAY OF March 19 87

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[Signature]
GOLD COMMISSIONER

Fort Steele

MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM

(Mineral Act)

CHRIS SYWOLSKY

(NAME)

AGENT FOR

(NAME)

55th SITE 17-25 CRANBROOK

(ADDRESS)

(ADDRESS)

VALID SUBSISTING F.M.C. No. 273715

VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>GOLD CURVE</u>	<u>6865</u>	<u>FORT STEELE</u>	<u>KOOTENAY</u>	<u>18.83</u>

O.P. 20318

The prescribed fee, in the amount of \$ 50.00, is submitted herewith.

Total

[Signature]
Signature

Time A.M. _____
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MAR 24 1987

GOLD COMMISSIONER
FORT STEELE MINING DIVISION
G.C. STAMP CRANBROOK, B.C.

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 527/6E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO. 232091E

RECORD OF MINERAL CLAIM
Mineral Act
Form A

RECORD NO. 2870

RECORDED AT Cranbrook, B.C., THIS 28 DAY OF March 1987

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GOLD COMMISSIONER

Fort Steele
MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

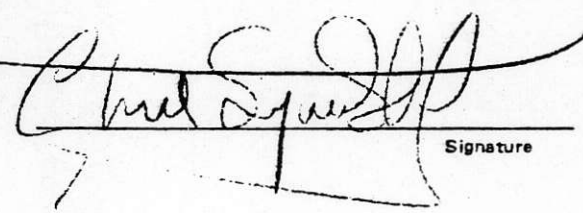
CHRIS STWULSKY AGENT FOR _____
(NAME) (NAME)
ES41 SITE 17-25 CRANBROOK _____
(ADDRESS) (ADDRESS)
VALID SUBSISTING F.M.C. No. 272745 VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>VIKING</u>	<u>6866</u>	<u>FORT STEELE</u>	<u>KOTENAY</u>	<u>14.1</u>

Q.P. 20318 The prescribed fee, in the amount of \$ 50 ^{1/2}, is submitted herewith. Total 50.50


Signature

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GOLD COMMISSIONER
G.C. STORT STEELE MINING DIVISION
CRANBROOK, B.C.

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO. 82F/8E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO. 232091E

RECORD OF MINERAL CLAIM
Mineral Act
Form A

RECORD NO. 2871

RECORDED AT Cranbrook, B.C., THIS 24 DAY OF March 19 87

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[Signature]
GOLD COMMISSIONER

Fort Steele

MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

CHRIS SYWULSKY AGENT FOR _____
(NAME) (NAME)
5511 SITE 17-25 CRANBROOK _____
(ADDRESS) (ADDRESS)

VALID SUBSISTING F.M.C. No. 272745 VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
<u>ROARING KING</u>	<u>6025</u>	<u>FORT STEELE</u>	<u>KOOTENAI</u>	<u>20.9</u>

O.P. 20318

The prescribed fee, in the amount of \$ 50 ^{00/100}, is submitted herewith.

Total

[Signature]
Signature

Time A.M. _____
P.M. 01

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GOLD COMMISSIONER
FORT STEELE MINING DIVISION
G.C. STAMP CRANBROOK, B.C.

Work No.'s	Recorded	M.R.	Year of Expiry	Transfers (Bills of Sale, Assignments, Conveyances)

OWNER

MAP NO 82EF/8E

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINING RECEIPT NO 232091E

RECORD OF MINERAL CLAIM
Mineral Act
Form A

RECORD NO. 2672

RECORDED AT Cranbrook, B.C., THIS 24 DAY OF March 19 87

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Fort Steele

[Signature]
GOLD COMMISSIONER

MINING DIVISION

APPLICATION FOR REVERTED CROWN-GRANTED 2 POST CLAIM
(Mineral Act)

CHRIS SYWOLSKY
(NAME)

AGENT FOR

(NAME)

5515th A-25 CRANBROOK
(ADDRESS)

(ADDRESS)

VALID SUBSISTING F.M.C. No. 272745

VALID SUBSISTING F.M.C. No. _____

make application for a record of mineral claim of the following reverted Crown-granted 2 Post claim (s).

If more than one claim appears in this application, the applicant(s) hereby certifies (certify) that the claims all adjoin and do not collectively exceed 25 hectares.

Name of Claim	Lot No.	Mining Division	Land District	Area in hectares
LADY GRACE	7216	FORT Steele	KOOTENAY	16.92

O.P. 20318

The prescribed fee, in the amount of \$ 50.00, is submitted herewith.

RECEIVED

[Signature]
Signature

Time A.M. _____
P.M. 2:01

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MAR 24 1987
GOLD COMMISSIONER
FORT STEELE MINING DIVISION
CRANBROOK, B.C.
4/10

G.C. STAMP

Work No.'s	Recorded	M.R.	Year of — Expiry	Transfers
				(Bills of Sale, Assignments, Conveyances)

OWNER

CARISCA

Platenerium ^{+ 300} requested on core samples
 #52534 - 234-238 CKY-3
 535 - 238-240
 536 - 240-246

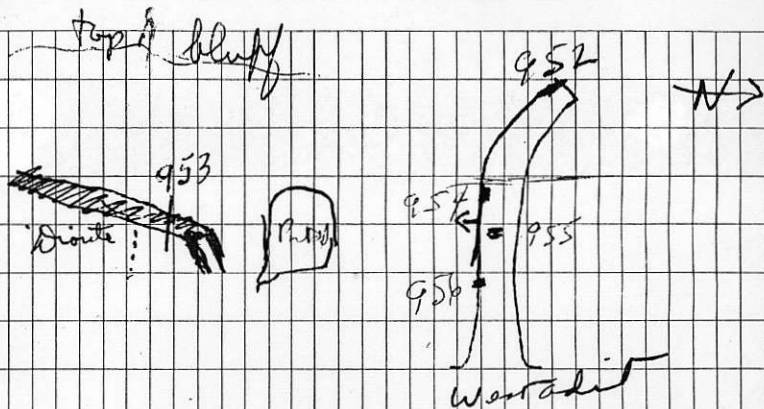
ALPINE ^{SHAFT} structure dips to
 NE and strikes NNW - Two
 veins; rock on lower vein to
 first level (water 20' below); at
 west drift the upper vein comes
 in & the lower vein is lost; in
 the east drift both veins

- Samples
 CG4 = 225 - from 20' down ⁰³ lower nse
 CG3 = 553 - from multiple in drain
 CG2 = 012 - Bleh Fill @ west ⁰⁴ slope
 CG1 = 1.050 - sitop on south ⁰⁴ (Phillip)
 976 - Phillip Shaft - 48" blow - 0.305 (.19Ag)
 977 - Hollis Wyo - 48" chip - 0.522 (.06Ag)
 978 - 21 1/2' from West face - 36" chip back - 0.011 (.06Ag)

Emerson Claim Group

35-40 miles from Cranbrook - @ Gold
 Run Lake on trail - in Creston Fm
 on Viking 6866 there is a 50'-75'
 exposure of 2' wide $\frac{1}{2}$ ft. zone with
 massive pyrite (no samples) - adit all
 within Creston Fm (stygite, from green
 to purple color, homogeneous grain size -
 contact to west with Kitchener Fm
 (argillaceous $\frac{1}{2}$) on western edge of
 claim - in Moyle Range of Columbian
 mts - Ft. Steel M.D. - possibility of
 more showings in western claims on
 Moyle River side - outcrops ¹ in
 Creston Fm ³ area with fractures & faults -
 Three more accesses to this location -
 Best road access is up Perry a Moyle -
 From lake up hillside (east) 300' vert &
 about 500' laterally to old wagon road -
 RT East Adit (#2) - 75' deep - 3'
 show zone in ¹ sample # 51
 from west wall with sheared & irregular
 horizontal (weak)

West Adit - driven @ 205°
for $45'$ - vein @ face in
upper left shoulder - near
portal vein in left wall with
remnants visible - fault forms
the wall and dips 68° south -
very flat fissure @ adit height
cuts structure off near bend -
gtz vein appears to thicken &
thin - vein @ portal appears
to show its ^{own} dip, then sleepers
and POSSIBLY turn over to
dip south in adit - diorite
& altered quartzite in vicinity
trend southward for about
 $65'$ - VG said to be
associated with native Cu
& altered copper.



\$15K Sejr

15K Shares

\$35K
35K Shares

\$20K
20K Shares
2 1/2% net smelter
\$300,000 = buyout.

Kelowna
Curtis claim
16 units } 20
Spike claim }
4 units

\$1,000 - advance
for 30 day option
to apply to purchase
@ \$15,000 or \$15,000 share
if acceptable.

If not acceptable,
small Perz. signed
letter report + oncap to
be passed on.

Chris Sywulsky,
Contact @ 427-5249
427-4556

TRANS ARCTIC EXPLORATION

Credit Foncier

Building

815-850 W HASTINGS

683-5246

RICHARD SIMPSON.

5-4-

9 percent ^{6% to} ~~CRANBROOK~~

\$ 10-12,000 ⁸⁰ 10,000 to 20,000 shares

40,000
35,000 shares

2,000 down
15-25,000 shares

\$ 5,000
12,000 Sjn
15,000 shares
5,000 paper

\$ 10,000
13,000
20,000
10,000

P/B
1800 P/B

~~Dec 1/88
\$15K
21/2 n 5K
\$300,000.~~

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: TOP GUN RESOURCES
Project:
Attention: L. FRASER/W.G. HAINSWORTH

File: 7-1022/P1
Date: AUGUST 8/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
63951	0.2	0.01	.02	0.001
63952	0.2	0.01	.01	0.001
63953	0.4	0.01	.02	0.001
63954	1.8	0.05	.02	0.001
63955	2.0	0.06	.02	0.001
63956	2.4	0.07	.01	0.001

Certified by

MIN-EN LABORATORIES LTD.

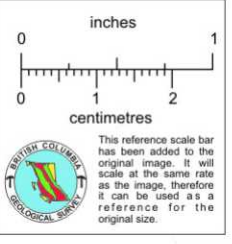
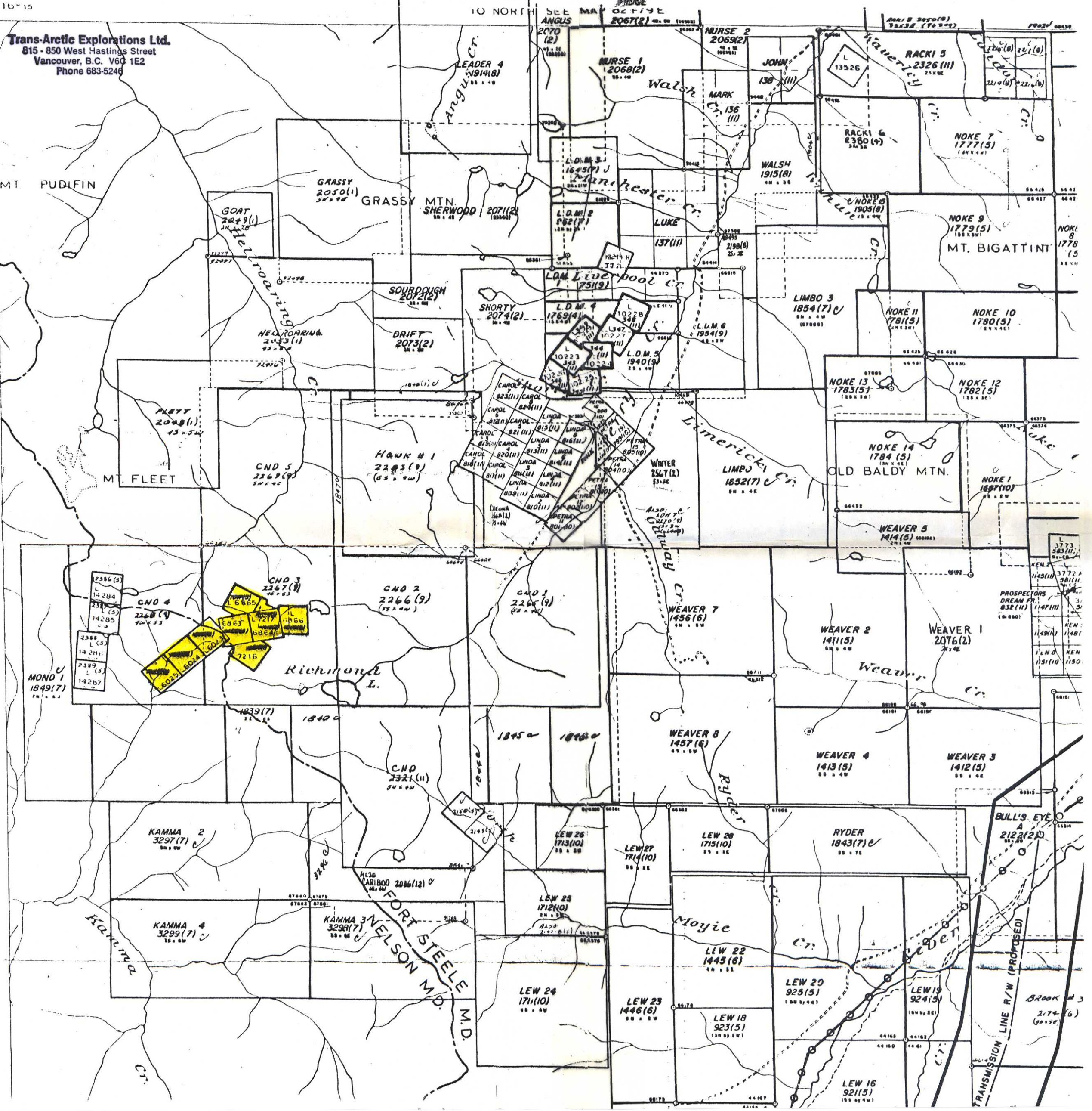
M82F/8E

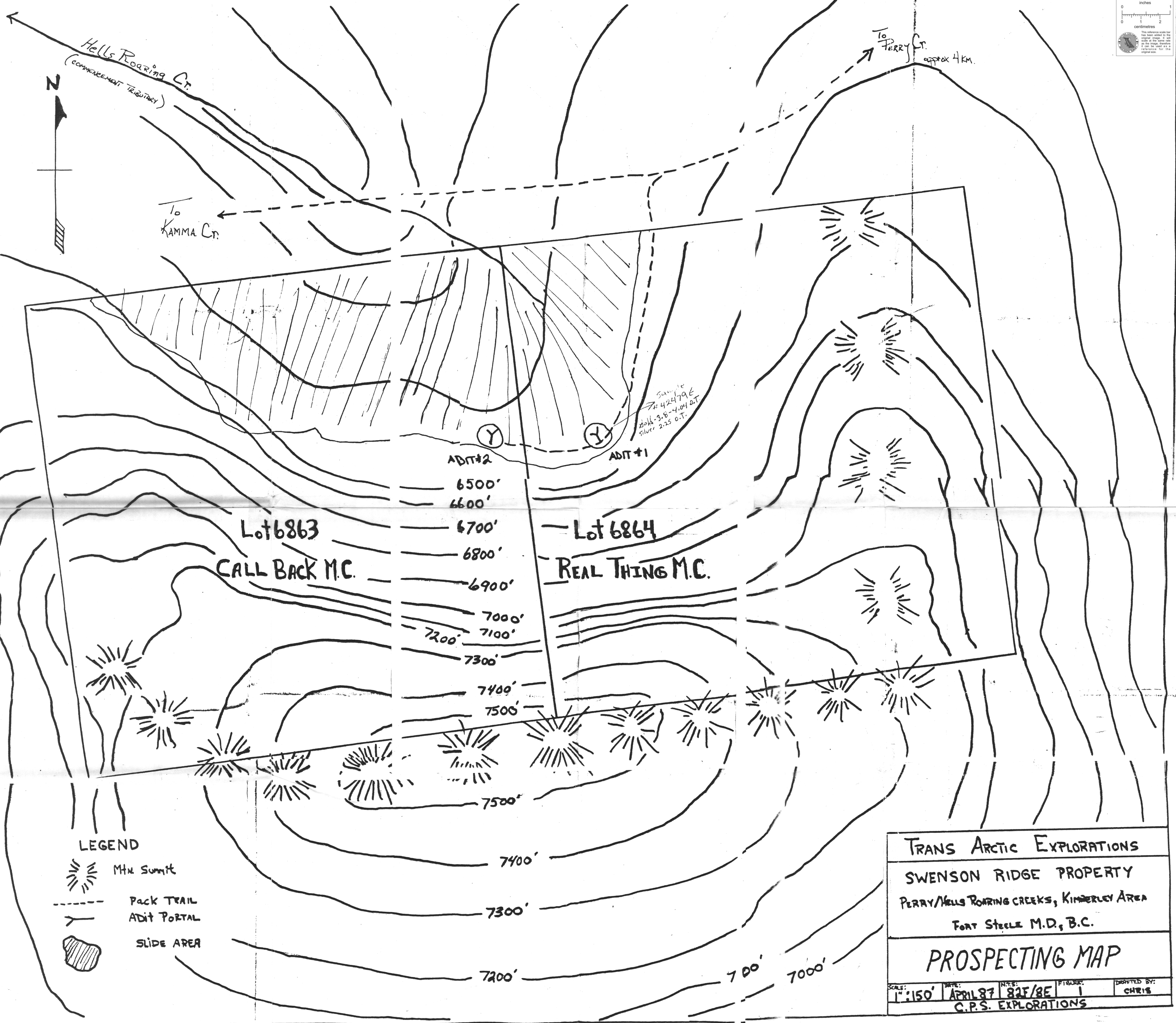
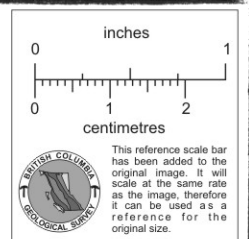
(FOR PLACER SEE P 82F/8E)

5

4

3





Lot 6863
CALL BACK M.C.

Lot 6864
REAL THING M.C.

ADIT #2

ADIT #1

Sample # 42479E
206-3.8-4.04 O.T.
Silver 2.25 O.T.

LEGEND

- Mtn Summit
- Pack Trail
- Adit Portal
- Slide Area

TRANS ARCTIC EXPLORATIONS			
SWENSON RIDGE PROPERTY			
PERRY/HELLS ROARING CREEKS, KIMBERLEY AREA			
FORT STEELE M.D., B.C.			
PROSPECTING MAP			
SCALE: 1" = 150'	DATE: APRIL 87	INSTR: 82F/8E	FIGURE: 1
C.P.S. EXPLORATIONS			DRAWN BY: CHRIS