DIAMOND DRILLING REPORT
CANAM 2,3,5,8,9-12 MINERAL CLAIMS

Fort Steele Mining Division
(Lat. 49° 02' ; Long. 116° 00')
Period of Work; June 1- July 15, 2000
Statement of Work # 3155612

For: Abitibi Mining Corp. (Operator)
711 - 675 W.Hastings St.,
Vancouver, B.C. V6B 1N2

and

Cominco Ltd.
1051 Industrial Road No.2
Cranbrook, B.C. V1C 4K7

November, 2000

Summary

One diamond drill hole was drilled on the Canam 2 (#210673) mineral claim totalling 540m (1772 ft). Diamond drill logs are appended to this report.

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1.0 INTRODUCTION

1.1 Location and Access

The Canam claims are located between America Creek and Hawkins Creek just north of the USA-CANADA International Border and south of Hawkins Creek, approximately 10km southeast of Yahk, B.C.. Access to the drill site is via an excellent gravel road known as the Hawkins Creek Forest Service Road to about the 11km sign and then 500m southwest via forestry branch roads.

1.2 History

The property has been held since the late 1980's by Cominco Ltd.. Cominco conducted soil geochem surveying which outlined a couple of areas of interest near where the Sundown
and Ginty stratigraphic horizons are projected to lie. Follow-up HLEM amd UTEM survey programs were done resulting in several poor to moderate conductors. The last geophysics was carried out in 1993 which defined several conductors from channels 1-6 over Middle Aldridge rocks but in places where little else is known about the geology due to poor exposure.

The property was optioned to Abitibi Mining Corp. in 1998.

1.3 Physiography

Topography ranges from gentle to steeply dipping slopes with elevations ranging from 1100m to 1900m. Vegetation varies from moderately to thickly treed. Clearcutting is prevalent.

1.4 Objectives of the Present Program

The objective of the present program was to test an area of deformed sediments east of granophyric sediments found in lower America Creek in the vicinity of the stratigraphic projection of the Hiawatha marker and to possibly test Sullivan Time.

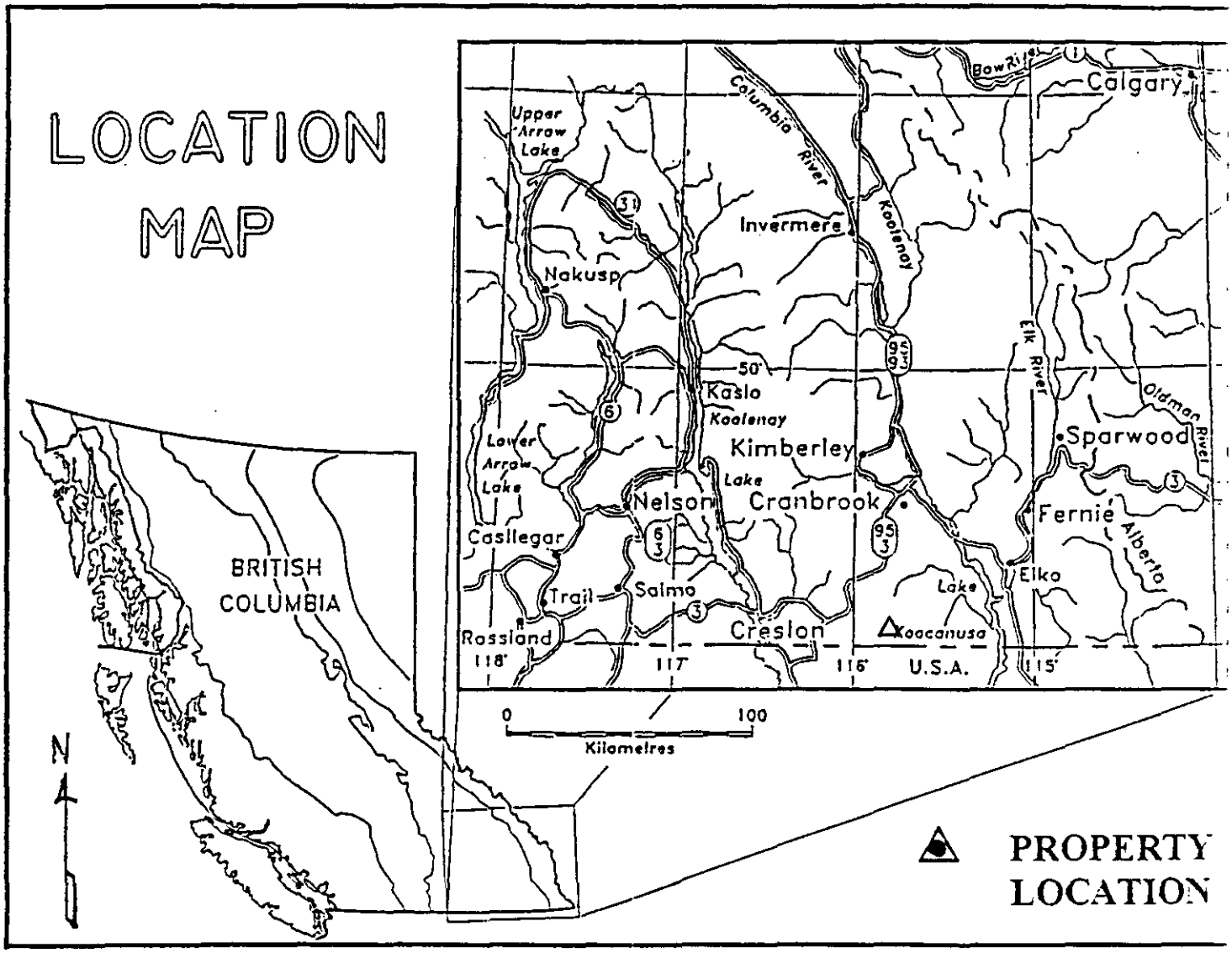


Figure 1.--Location Map.

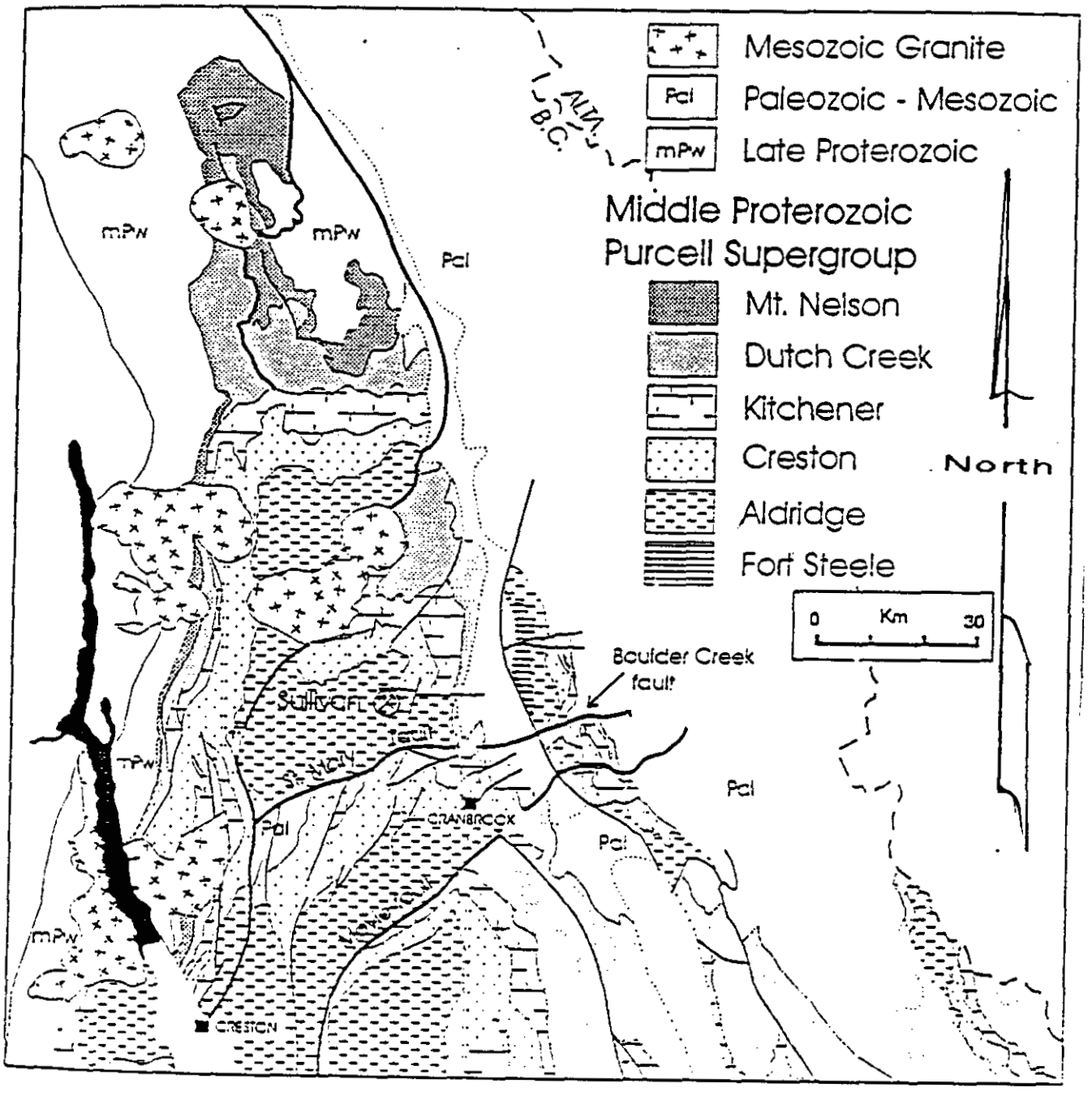


Figure 3.--Regional map of the Purcell Supergroup, Southeastern British Columbia.

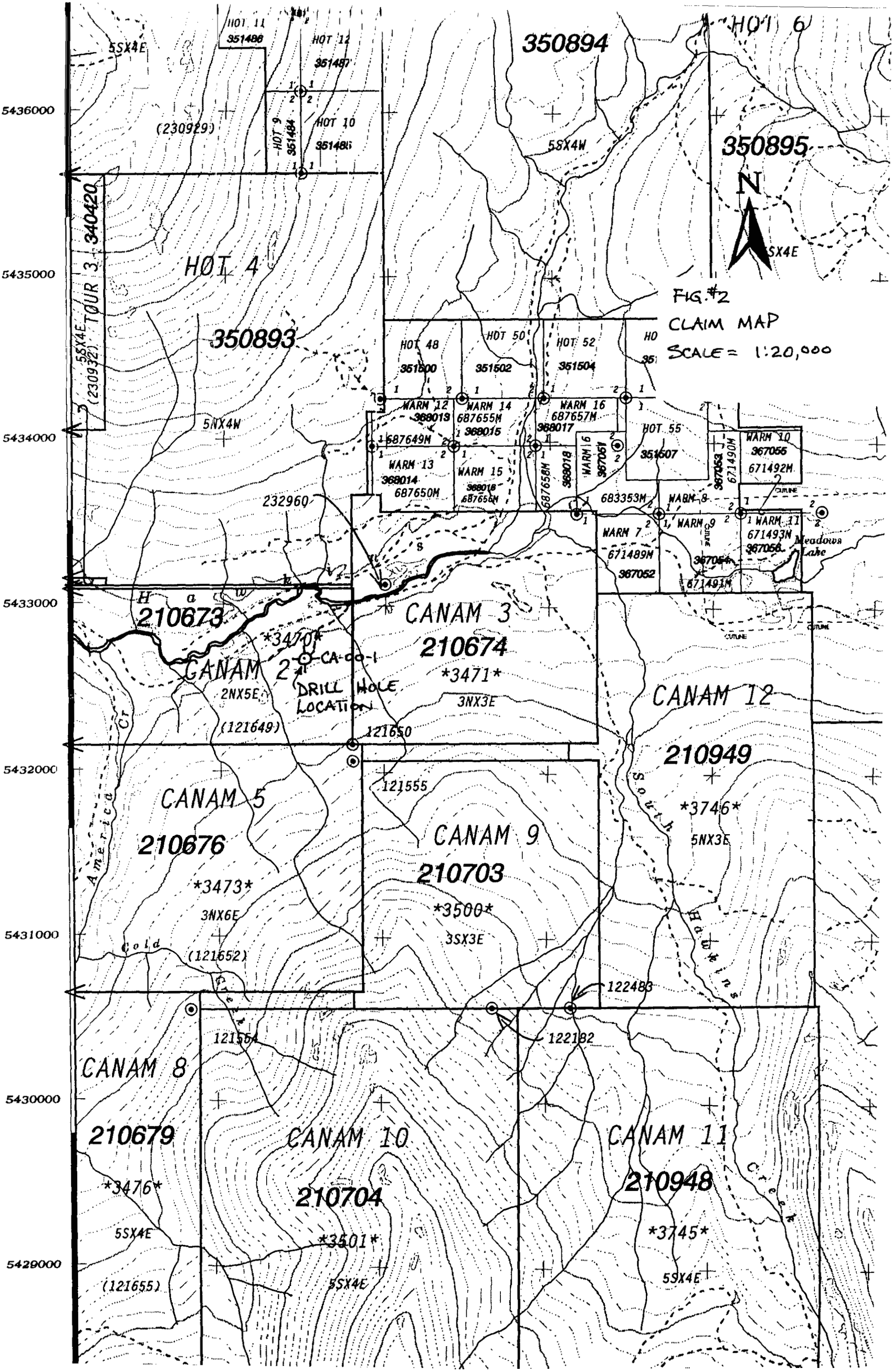


FIG. #2
CLAIM MAP
SCALE = 1:20,000

1.0 Introduction (cont'd)

1.5 Claim Status

The following table list the claims that pertain to this report;

CLAIM NAME	RECORD #	# of UNITS	EXPIRY DATE
Canam2	210673	10	Oct.18, 2001
Canam3	210674	9	" " "
Canam5	210676	18	" " "
Canam8	210679	20	" " "
Canam9	210703	9	" " "
Canam10	210704	20	" " "
Canam11	210948	20	" " "
Canam12	210949	15	" " "

2.00 Geology

2.1 Regional Geology

The area of the claims is underlain by PreCambrian Purcell Supergroup rocks of the Aldridge Formation (Fig.2). These are fine-grained clastics that include impure quartzites, siltstones and argillites. The rocks have been metamorphosed to lower greenschist facies and have been intruded by a series of basaltic composition sills and dikes.

In the vicinity of the 1999 diamond drilling several outcrops of "Sullivan indicator minerals, rock types and alteration " exist at a stratigraphic level of approximately 800 meters above Sullivan Time.

2.2 Property Geology

Previous exploration programs defined the lithology, stratigraphy and major structures on the property.

Rocks exposed on the property include medial and proximal turbidite packages of the lower and middle Aldridge formation. Lithologies range from thick-bedded coarse-grained clean quartzites fining upwards into medium grained silty quartzites grading upward into siltites. Fragmental rocks occur locally on the property and range from clast supported breccias to matrix supported breccias. The sedimentary sequence is intruded by a series of tholeitic to gabbroic sills and dikes thought to have been generated by a mantle plume beneath continental crust. These have been dated from 1467ma to about 1433 ma.

Aldridge formation strata range from the top of the middle Aldridge on the eastern edge of the claim area to the lower part of the middle Aldridge at the western edge of the claim area. Stratigraphic control is gained by the identification of discrete marker beds which when found are correlated with the marker beds at the Sullivan Mine in Kimberly, B.C..

Several forms of hydrothermal alteration can be observed locally throughout the property. These include alteration by or to; tourmaline, biotite, albite, muscovite, sericite, and silica.

The property area is at or near the junctions of several Proterozoic structures which have been inferred from mapping and from airborne magnetics. Previous diamond drilling (DDH Y98-1) confirmed the presence of iron sulphides at depth with a 26-32m located 2 km north.

3.00 Diamond Drilling

A total of 540 meters of NQ diamond drilling was done on the Canam2 claim during the fall of 2000 in one drill hole. All drill core is stored at the Vine Properties core racks 20km south of Cranbrook, B.C..

The following table lists the data for the drill hole:

DRILL HOLE #	TOTAL DEPTH (Drilled in 1999)	INCLINATION	BRG.
CA-00-1	540m	-50 deg.	AZ270

Total meters drilled = 540 m

Refer to Appendix I for detailed drill logs

4.0 Conclusions and Recommendations

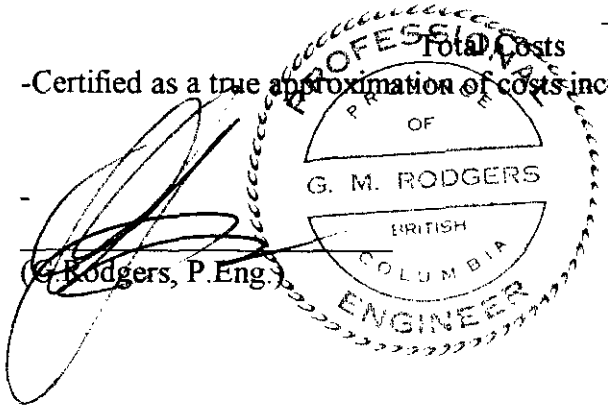
The drill hole on the Canam2 claim (CA-00-1) intersected Hiawatha marker at 147-163m and a Fringe marker at 875m. Fine argillaceous laminations were intersected at 464-467.2m that contain biotite, pyrite and pyrrhotite. This was interpreted to be the Sullivan Horizon and the hole was stopped at 540m. Other than sporadic fine grained dendritic and patchy replacement pyrrhotite the hole was devoid of sulphides. The fine laminated section was cut and analyzed at Eco-Tech Laboratories .The hole bottomed in thick to medium bedded quartzites typical of the middle Aldridge formation. No mineralization of importance was noted in the hole.

This hole probably did not test Sullivan time however no mineralization of importance or alteration of importance was noted in the hole.

5.0 Statement of Costs

Diamond Drilling (incl. cat work)	
DDH-CA-00-1 (LeClerc Diamond Drilling)	$ 38,500.
Wildhorse Contracting (J.Morreau...excavator).	$ 400.
G.Rodgers (project supervision, drill core logging, report)	
(8 days @ $250/day)	$ 2,000.
D.Pighin / D.Anderson (Drill core logging, marker consultation)	
(Super Group Holdings Ltd.)	$ 1,700.
Office (overhead)	$ 1,500.
Trucks (4*4) (10 days @ $60.)	$ 600.
Analysis (Eco-Tech)	$ 693.
Total Costs =	$ 45,593.

-Certified as a true approximation of costs incurred.



(G.Rodgers, P.Eng.)

6.0 Statement of Qualifications

This is to certify that I, Glen M. Rodgers;

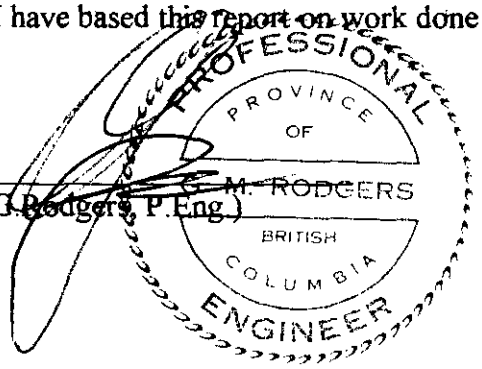
- am a graduate (1977) of the University of Manitoba with a Bsc. Degree in Geological Engineering.

-am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (P.Eng.).

-am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta (P.Eng.).

-I do not hold any shares in Abitibi Mining Corp. nor do I expect to receive any as a result of writing this report.

-I have based this report on work done by myself and others on the Canam2 mineral claim.



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(G.Rodgers, P.Eng.)

Appendix I
Diamond Drill Logs

Property CANAM | District FT. STEELE | Hole No. CA-00-1

Commenced | Location BR. 11 ROAD, 11.75 Km. E. OF YAHK, BC (HAWKINS RD) | Tests at | Hor. Comp.

Completed | Core Size NQ | Corr. Dip | Vert. Comp.

Co-ordinates (UTM) 5432808 E ; 0575057 N | True Brg. | Logged by D. ANDERSON

Objective | % Recov. 98 | Date JUNE 25, 2000

CORE STORED AT VINE PROPERTY (15km S. OF CRANBROOK, BC.)

Claim CANAM 2 | T Brg. AZ 270° | Collar Dip -50° | Elev. ~1125m | Length 54m

Footage METERS From	To	Description	Sample No.	Length	Analysis
0	30.49	- OVERBURDEN			
30.49		- GOOD TURBIDITES WITH QUARTZ WACKE TO QUARTZITIC WACKE BASES OVER 10 cm TO 1.7 m THICK INTO THIN BEDDED TO WAVEY LAMINATED TO DISRUPTED ARGILLACEOUS TOPS, ARGILLITES ARE OFTEN SHREDDED TO FRAGMENTED, OTHERS RETAIN A PLANER CONTACT. THERE ARE OCCASSIONAL FLOATING CLASTS WITHIN THE QUARTZITE BASES.			
		- COLOR IS LT. GREY; 150cm OF FRAGMENTAL AT 40 m.			
		- BEDDING AT 80° TO CORE-AXIS. ARGILLACEOUS TOPS MAKE UP 15% OF SECTION. ABUNDANT CURRENT EFFECTS DUE TO HIGH SAND COMPONENT. CUSPATE BEDS, LENTICULAR; SCOURING OF ARGILLITE UNITS; FLAMES - NO TECTONIC STRUCTURE TO NOTE, SAME CONFINED, SOFT SEDIMENT DEFORMATION OF THE ARGILLITES.			
		- MINOR FINE BIOTITIZATION CONCRETIONARY ZONES (50% OF 5m of CORE) BIOTITE - GARNET - QUARTZ - CALCITE - ALBITE(?) MAKE UP ZONES EITHER AS BANDS OR CIRCULAR BODIES. SALMON TO PINKISH GARNETS IN THE BASES OF SOME QUARTZITES (INCIPIENT GROWTH).			
		44.5m - 1-2cm QUARTZ VEIN WITH COARSE MICA FLAKES (POSSIBLY A PEGMATITE OFF-SHOOT?) SOME PYRRHOTITE WITHIN FINE, WISPY PYRRHOTITE IS IRREGULAR AS PATCHES ALONG HAIRLINE FRACTURES (NOT A SIGNIFICANT %)			

Property CANAM	District	Hole No. CA-00-1	PAGE 2
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by D. ANDERSON
Objective		% Recov.	Date

NOTE: LOST CIRCULATION AT 98m AND NEVER RE-GAINED IT.

Claim | T Brg. | Collar Dip | Elev. | Length

Footage METERS From	To	Description	Sample No.	Length	Analysis
> 87m		SAME STRATIGRAPHY (MORE NOTES): QUARTZITIC WACKES DOMINATE BUT THERE ARE SOME QUARTZ WACKES ALSO. ARGILLITES ARE LIGHT TO DARK GREY, BIOTITIC PARALLEL LAMINATED, TO LENTICULAR, TO SWIRLED OR DISRUPTED BEDS TO FRAGMENTAL TO MAXIMUM AT 30cm).			
		- GREY (BROWNISH TINGE), BEDDING AT 80-90° TO CORE. SOME SLIDE BLOCKS WITHIN ARGILLACEOUS INTERVALS WHERE THE BEDDING IS AT 90° TO BEDS ABOVE & BELOW. SAND INFLUX HAS SHEARED OFF THE ARGILLITES. FLOATING CLASTS IN QUARTZ WACKE COMMON (LIGHT GREY TO DARK GREY COLORS). OCCASSIONAL SMALL CROSS-BED.			
		- NO STRUCTURES NOTED			
		- FINE BIOTITIC ALTERATION. (BIOTITE/ALBITE/SILICA/GARNET CONCRETIONS). BELOW ~120m: MORE SERICITIZATION OF THE ARGILLACEOUS UNITS.			
		93.-93.3m; 1.5cm QUARTZ VEIN (5° CORE ANGLE) - CRYSTALLINE QUARTZ WITH BIOTITE, MUSCOVITE, GARNET ± PYRRHOTITE.			
		FRACTURES WITH BLACK, IRREGULAR PATCHES OF FINE BIOTITIC + PYRRHOTITE COMMON. VERY FINE GRAINED PYRRHOTITE & BIOTITE LEAVE FRACTURES & REPLACE SELECT MINOR BEDS. A FEW SMALL PYRITE-RICH LENSES WITHIN THE ARGILLACEOUS SECTIONS.			

Property	CANAM	District		Hole No.	CA-00-1	PAGE # 3
Commenced		Location		Tests at		Hor. Comp.
Completed		Core Size		Corr. Dip		Vert. Comp.
Co-ordinates				True Brg.		Logged by D. ANDERSON
Objective				% Recov.		Date

~~Footage~~ METERS From	To	Description	Sample No.	Length	Analysis	Claim	T Brg.	Collar Dip	Elev.	Length
7140m		- MARKER MATERIAL IS ERRATICALLY DISTRIBUTED FROM (147.2m - 163.0m), IT IS MATCHED TO HIAWATHA (HI FROM KV93-56). MARKER CONTROL IS POOR DUE TO FINE BIOTITE, MUSCOVITE SPOTTING AND SLIGHTLY HIGHER DEGREE OF METAMORPHISM. STILL THE SAME DISRUPTED ARGILLITES WITHIN THIS INTERVAL AS WELL.								
		- BROWNISH-GREY ARGILLITES. BEDDING ANGLE 75-80° TO CORE; FLAMES, BALL + PILLOWS, CONTORTED SOFT SEDIMENT DEFORMATION. PSUEDO-MARKER PARALLEL LAMINATED (LOOKS GRADED).								
		- NO STRUCTURES VISIBLE EXCEPT A FAULT FROM (189.7m - 193.0m) (V. FRACTURED WITH GOUGE)								
		- CONCRETIONS CONTINUE IN THE QUARTZITES.								
		- NO MINERALIZATION EXCEPT THE V. FINE GRAINED PYRRHOTITE ON FRACTURES & AS SELECT SATURATED BEDS.								

Property	CANAM	District		Hole No.	CA-00-1	PAGE # 4
Commenced		Location		Tests at		Hor. Comp.
Completed		Core Size		Corr. Dip		Vert. Comp.
Co-ordinates				True Brg.		Logged by G. RODGERS
Objective				% Recov.		Date

Claim | T Brg. | Collar Dip | Elev. | Length

~~Footage~~ METERS From	To	Description	Sample No.	Length	Analysis
>193m		- GREY, THIN BEDDED SILTY QUARTZITE WITH MINOR THICK-MASSIVE QUARTZITE BEDS. MINOR INTERCALATED TURBIDITE BEDS, OCCASSIONALLY RED-BROWN DUE TO BIOTITE.			
		- BEDS 68°-78° TO CORE			
		- FLAME STRUCTURES COMMON, GRADED BEDS COMMON (FINING UPWARDS) OCCASSIONAL DEFORMED (SOFT SEDIMENT DEFORMATION) BEDS.			
		- @ 212m MILD FRACTURING RUNS PARALLEL TO CORE.			
		- CONCRETIONARY ALTERATION COMMON AS QUARTZ-ACTINOLITE-BIOTITE-ALBITE-GARNET (DEWATERING SITES), FINE RED-BROWN BIOTITE THROUGHOUT,			
		- PYRITE ± PYRRHOTITE ON FRACTURES AND AS THIN COATINGS AND DENDRITIC GROWTHS. OCCASSIONALY SOAKED INTO BEDDED SEDIMENTS.			

Property CANAM	District	Hole No. CA-00-1	PAGE #5
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by G. RODGERS
Objective		% Recov.	Date

Claim | T Brg. | Collar Dip | Elev. | Length

~~Footage~~ METERS From	To	Description	Sample No.	Length	Analysis
>221.5 m		- GREY, THICK BEDDED QUARTZ WACKE AND QUARTZITIC WACKE WITH MINOR INTERBEDDED TURBIDITIC (SANDY) LAYERS.			
		- FINE LAMINATIONS (ARGILLITIC) FROM 237.0 m - 237.2 m			
		- OCCASSIONAL DEFORMED BEDS.			
		- FINE GRAINED BIOTITE AND SERICITIC ALTERATION THROUGHOUT, PATCHY CHLORITE AND SERICITE SEEM TO INCREASE IN ABUNDANCE WITH DEPTH. OCCASSIONAL QUARTZ-ALBITE-BIOTITE-ACTINOLITE-GARNET CONCRETIONS THROUGHOUT (MORE FREQUENT BELOW 242m; ESTIMATE 2% OVERALL).			
		- VERY FINE GRAINED PYRRHOTITE & BIOTITE ON FRACTURES AS DENDRITIC GROWTHS ALSO REPLACING BEDDING AS DENDRITIC REPLACEMENT AND AS THIN WISPY BEDS. (INCREASING WITH DEPTH)			
		- 240°-242°: WHITE QUARTZ (SHATTERED AND SEMI-MYLONITIZED) WITH V. BLACK BIOTITE BED ABOVE & BELOW (POSSIBLY AN ALTERED LAMPROPHYRE DIKE THAT WAS LATER PIERCED BY A QUARTZ VEIN) BLACK BIOTITE WITH TALC AND FINE GRAINED WHITE CATHS OF ACTINOLITE (SALT & PEPPER TEXTURE); CONFORMABLE HANGING WALL CONTACT = 50° FOOTWALL CONTACT APPEARS GRADATIONAL WITH CARBONATE FRECKLING.			
		30 cm BIOTITE / 1.2 m QUARTZ / 50 cm BIOTITE GRADING INTO SEDIMENT (QUARTZ WACKE)			

Property	District	Hole No. CA-00-1	PAGE #6
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by G. RODGERS
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length

~~Footage~~ METERS From	To	Description	Sample No.	Length	Analysis
>263.7		263.7m – 267.0m; GREY-PINK-BROWN THIN BEDDED QUARTZITIC WACKE AND SILTY QUARTZITE			
		>267.0m: MEDIUM BEDDED QUARTZ WACKE WITH MINOR THIN BEDDED SILTY QUARTZITIC WACKE			
		– MARKER 266.4 – 266.9 MATCHES FRINGE (DLP MATCH)			
		– BEDDING ANGLE = 70° TO CORE. (270m)			
		= 75° TO CORE (300m)			
		= 77° TO CORE (309m)			
		– VERY FINE GRAINED – FINE GRAINED PYRITE ± PYRRHOTITE ON FRACTURES AND AS THIN BEDDING REPLACEMENT.			
		– @ 291.5m 10cm ϕ CONCRETION (QUARTZ-BIOTITE-ALBITE-GARNET-ACTINOLITE WITH MASSIVE PYRRHOTITE AND CHALCOPYRITE (PYRRHOTITE HAS ROUNDED QUARTZ INCLUSIONS).			
		315.9: TURBIDITE WITH CROSS-BEDDING ± CHANNEL SCOUR			
		318.3-318.6 SOFT SEDIMENT DEFORMATION, FLAME STRUCTURES, ± ROLL-UP CLASTS			
		– SERICITIC ALTERATION THROUGHOUT.			
		– 329.3 – 332.5: GABBRO SILL (CONFORMABLE CONTACTS) HANGING WALL = STRONG BIOTITE ALTERATION OVER 0.5m. TOPS IS UP.			
		FOOTWALL ANGLE TO CORE = 75°			

Property	District	Hole No. CA-00-1	PAGE #6
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by G. RODGERS
Objective		% Recov.	Date

Footage METERS From	To	Description	Sample No.	Length	Claim	T Brg.	Collar Dip	Elev.	Length
					Analysis		PPM		
332.5	TO	335-358 ; GREY QUARTZ WACKE			Pb	Zn	Cu		
540m	(END OF HOLE)	339- VERY FINE GRAINED PYRITE & PYRRHOTITE SOAKED INTO QUARTZITIC WACKE.							
		BEDDING ANGLE = 70° TO CORE AT 338.5m	92501		20	91	36		
		= 75° " " " 342.0 m	92502		24	93	37		
		- POSSIBLE MARKER AT 364m (LOIS CREEK?)	92503		42	93	54		
		358-418 = MOSTLY THIN & MINOR MEDIUM BEDDED ARGILLACEOUS	92504		34	85	42		
		QUARTZITE & SILTY ARGILLITE	92505		14	70	37		
		418-464 = MEDIUM - THICK QUARTZITE (CLEAN), BUT STILL SERICITIC (420-421 ; MODERATE FRACTURING) THROUGHOUT OCCASSIONAL QUARTZ-ACTINOLITE-BIOTITE-ALBITE-GARNET AS CONCRETIONS SURROUNDED BY MASSIVE SERICITE. NOTABLY PYRRHOTITE IS ABSENT AS VERY FINE GRAINED. REPLACEMENT & FRACTURE COATINGS							
		464-467.2 VERY FINE GRAINED BIOTITE-PYRITE-PYRRHOTITE LAMINATIONS IN QUARTZITE & ARGILLACEOUS QUARTZITE (POSSIBLE SULLIVAN HORIZON)	92506		16	89	38		
		467.2-481 ; MEDIUM - THICK QUARTZITE	92507		18	99	32		
		481-494 ; THIN BEDDED ARGILLACEOUS QUARTZITE & SILTY ARGILLITE							
		486-487 : DISTURBED BEDS ; 523.6-525.5 : FINE LAMINATIONS							
		494-540m ; THICK QUARTZITIC WACKE AND QUARTZ WACKE, SERICITIC (END OF HOLE)							

540 ; END OF HOLE

2-Aug-00

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2000-193

RIO ALGOM EXPLORATION LTD.
900-409 GRANVILLE STREET
VANCOUVER, BC
V6C 1T2

ATTENTION: SIG WEIDNER

No. of samples received: 7
Sample type: Rock
Project #: Rio Algom #1100
Shipment #: 1/1
Samples submitted by: Glen Rodgers

Values in ppm unless otherwise repor

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	92501	0.2	1.87	<5	145	10	0.45	<1	18	65	36	3.96	20	1.13	665	<1	0.05	19	600	20	10	<20	19	0.20	<10	35	<10	30	91
2	92502	0.1	1.98	<5	90	15	0.59	<1	16	56	37	3.79	20	1.13	691	<1	0.07	18	520	24	15	<20	22	0.17	<10	32	<10	28	93
3	92503	0.4	1.67	<5	95	20	0.27	<1	18	76	41	4.33	20	1.15	965	<1	0.04	19	560	42	5	<20	9	0.21	<10	42	<10	28	93
4	92504	0.4	1.54	<5	100	20	0.18	<1	18	68	42	4.23	20	1.07	402	<1	0.02	20	580	34	10	<20	25	0.19	<10	29	<10	28	85
5	92505	0.3	1.23	<5	100	15	0.14	<1	17	34	37	3.48	30	0.82	339	4	0.01	18	540	14	10	<20	8	0.14	<10	14	<10	30	70
6	92506	0.2	1.89	<5	135	15	0.57	<1	16	78	38	3.61	30	0.94	549	<1	0.07	17	460	16	5	<20	17	0.20	<10	39	<10	38	89
7	92507	0.3	2.19	<5	95	15	0.76	<1	15	83	32	3.64	20	1.12	690	<1	0.09	17	550	18	10	<20	24	0.18	<10	43	<10	41	99
QC DATA:																													
Resplit:																													
1	92501	0.3	1.82	<5	115	20	0.44	1	19	80	44	4.03	20	1.14	676	<1	0.05	20	590	22	10	<20	10	0.19	<10	36	<10	31	97
Standard:																													
CEC'00		1.5	1.75	55	165	<5	1.57	1	19	60	87	3.74	<10	0.94	681	<1	0.02	24	750	24	15	<20	66	0.11	<10	75	<10	13	74

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

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