DATE: JANUARY 1982

Feb 22, 1980

Oct 27, 1980

Jun 08, 1981 Jun 08, 1981

1981 DIAMOND DRILLING REPORT

for the

BARNATO ONE CLAIM GROUP GREENWOOD MINING DIVISION

LATITUDE: 49°25'N LONGITUDE: 118°55'W
NTS #82E/7W

AUTHOR: R.D. HOGARTH

Hard to Beat

Coin Fr.

Go 1

Go 2

RECORD # CLAIM NAME # OF UNITS DATE OF RECORD Oct 22, 1979 Oct 22, 1979 1 1822 Kingston Fr. 1 North Star 1823 Caledonia 1824 Oct 22, 1979 1 1825 Houston Oct 22, 1979 1 1828 Oct 22, 1979 Boston 1 Oct 22, 1979 Ivanhoe 1829 Oct 22, 1979 1 1830 Mona Oct 22, 1979 1 1831 Kingston 1 Oct 22, 1979 Mexico 1832 1 1833 Oct 22, 1979 Boston 1 1835 Highland Mary Oct 22, 1979 7:30 1 1836 Oct 22, 1979 Oct 22, 1979 1 1837 Montana Fr. Jan 17, 1980 Kettle 1 20 1969 1970 Jan 17, 1980 Kettle 2 20 Jan 17, 1980 Kettle 3 1971 20 1 1826 Oct 22, 1979 Mayflower Lillie May 1 1827 Oct 22, 1979 Oct 22, 1979 1 1834 Superior Oct 22, 1979 1 1838 Jewel 1 Feb 22, 1980 2039 Globe Riverside 1 2040 Feb 22, 1980

2041

2444

2729

2730

OWNERS: N. WYCHOPEN, J.W. MACLEOD, G. BLEILER OPERATOR: NORTHAIR MINES LTD./CARMAC RESOURCES LTD.

1

1

1

1

83

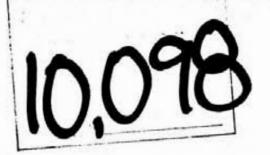


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DIAMOND DRILL LOGS

INTRODUCTION

The Barnato claim group covers a gently mountainous plateau area ranging in elevation from 1000 to 1390 metres along the west slope of the Kettle River Valley. The area is covered by immature forest growth consisting mainly of fir, spruce and lodgepole pine.

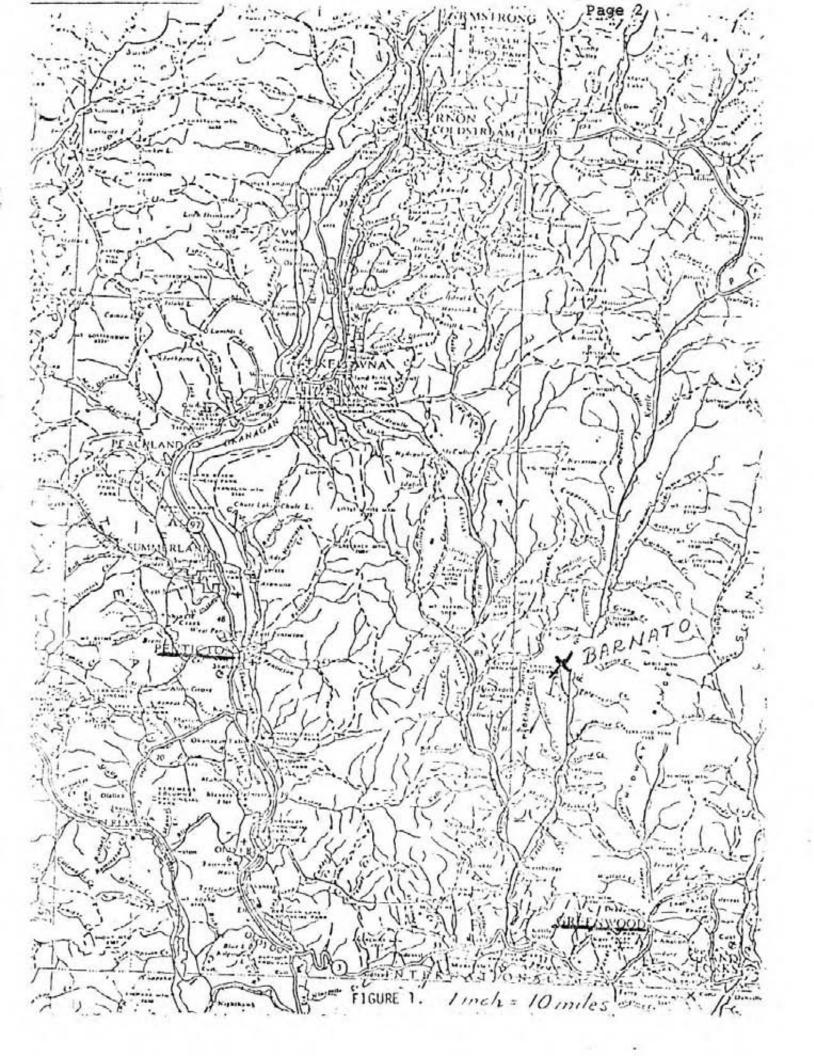
Mineralization was first discovered in 1898, and considerable work was done on the property. From 1898 to 1933 sporadic work was carried out and between 1933 and 1938, a few tons of ore were shipped. Diamond drilling and test pitting was carried out by Cominco on the Barnato claim in 1938. In 1961 (approximately) Amcana Mines carried out a small program of road improvement, claim surveying and surface trenching. Programs of geological mapping, geophysical surveys, geochemical surveys and trenching have been carried out by Carmac Resources since 1977.

Mineralization in the area is quite wide spread and complex, and with the limited amount of work to date, is not fully understood. Strong gold and silver values are found associated with sulphides in quartz-carbonate gangue fissure veins. Several of these veins have had production on them with several tons of ore shipped to the smelter. Old records show gold values shipped of 1.76 ozs./ton.

The property is presently owned by Mr. J.W. MacLeod, Mr. G. Bleiler and Mr. N. Wychopen. A program of diamond drilling was carried out between October 25th and November 15th, 1981, under the direction of Northair Mines Ltd. staff for the operator - Carmac Resources Ltd. Four NQ diamond drill holes were drilled on the Kettle 1 claim for a total of 180.3 metres drilling. One hole was drilled on the Barnato claim to a depth of 122.6 metres. This program was carried out for a total cost of \$48,076.96.

A continued program of prospecting, geological mapping, geochemical sampling and geophysics will be carried out to further assess the value of the property.

The core is stored on the property



LOCATION & ACCESS

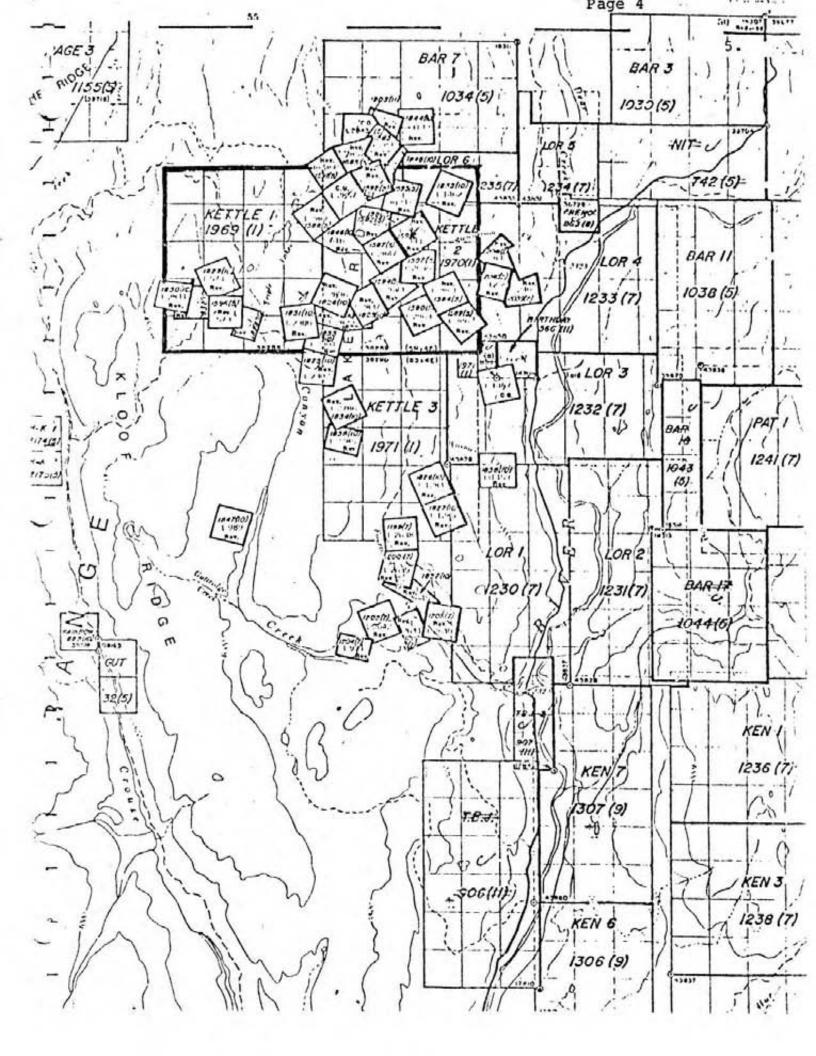
Latitude: Longitude: 49⁰25'N 118⁰55'W

NTS #82E/7W

A steep logging road suitable for pick ups and four wheel drives leaves the main Kettle River Road 34 kilometres north of Westbridge, B.C., and climbs to the property at an elevation between 1000 and 1390 metres on the west slope of the Kettle River Valley. The area has been logged and several roads pass through the property.

DESCRIPTION OF CLAIMS

CLAIM NAME	# OF UNITS	RECORD #	DATE
Kinyston Fr.	1	1822	October 22, 1979
North Star	1	1823	October 22, 1979
Caledonia	1	1824	October 22, 1979
Houston	1	1825	October 22, 1979
Boston	1	1828	October 22, 1979
Ivanhoe	1	1829	October 22, 1979
Mona	1	1830	October 22, 1979
Kingston	1	1831	October 22, 1979
Mexico	1	1832	October 22, 1979
Boston	1	1833	October 22, 1979
Highland Mary	1	1835	October 22, 1979
7:30	1	1836	October 22, 1979
Montana Fr.	1	1837	October 22, 1979
Kettle 1	20	1969	January 17, 1980
Kettle 2	20	1970	January 17, 1980
Kettle 3	20	1971	January 17, 1980



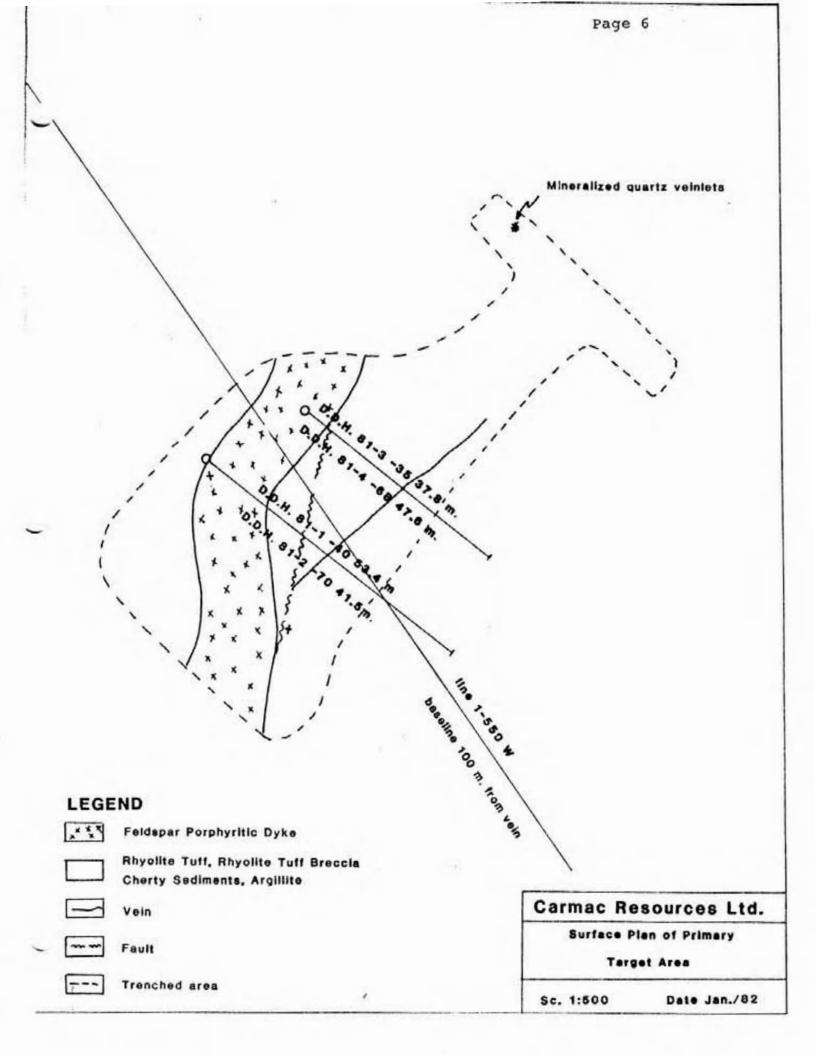
CLAIM NAME	# OF UNITS	RECORD #	DATE
Mayflower	1	1826	October 22, 1979
Lillie May	1	1827	October 22, 1979
Superior	1	1834	October 22, 1979
Jewe1	1	1838	October 22, 1979
Globe	1	2039	February 22, 1980
Riverside	1	2040	February 22, 1980
Hard to Beat	1	2041	February 22, 1980
Coin Fr.	1	2444	October 27, 1980
Go 1	1	2729	June 08, 1981
Go 2	1	2730	June 08, 1981
	83		

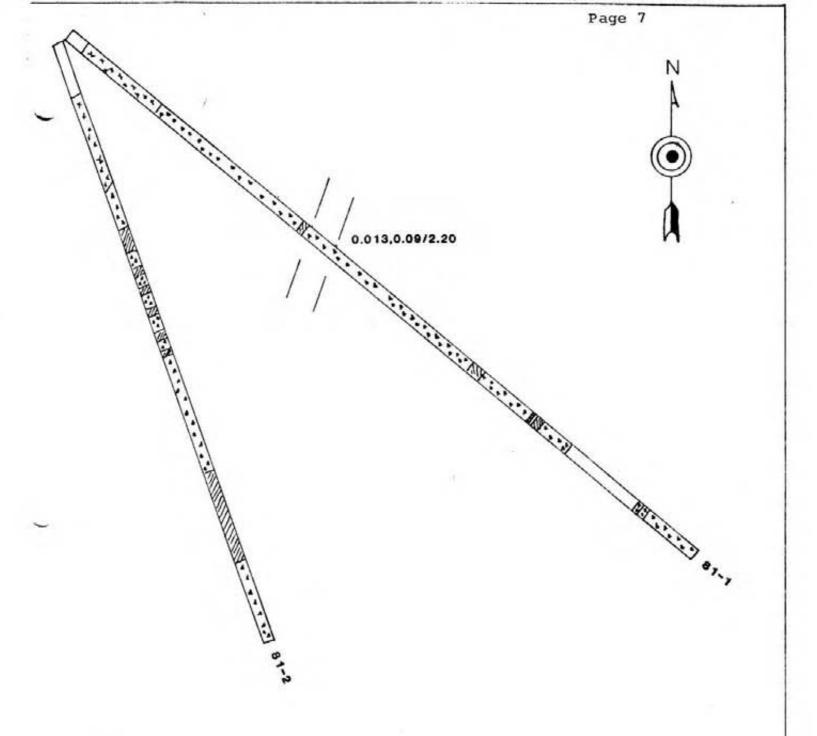
1981 FIELDWORK

A program of diamond drilling commenced on October 15, 1981 as a followup to previous fieldwork. Two areas carrying sufficient gold values were outlined as the drill targets.

The primary target was a narrow vein with a known surface extension of 23.0 metres and open at each end. Gold values of up to 2.0 ozs/ton Au. were found in surface trenching. Four holes totalling 180.3 metres were drilled on this vein. Hole 81-1 was drilled to a depth of 53.4 metres at -40° on an azimuth of 128° and intersected the vein between 20.2-22.4 metres. Hole 81-2 was drilled on the same line at -70° to a depth of 41.5 metres. No vein zone was intersected. Holes 81-3 and 81-4 were drilled on an azimuth of 128°, 13 metres east of holes 81-1 and 81-2. Hole 81-3 was drilled to a depth of 37.8 metres at -35° and intersected the vein from 19.0-19.3 metres. Hole 81-4 was drilled to a depth of 47.6 metres at -70°. No vein was intersected.

Hole 81-5 was drilled on the second target which consisted of a series of paralleling veins which were outlined by trenching, but not clearly defined. The veins were exposed along the slope





LEGEND

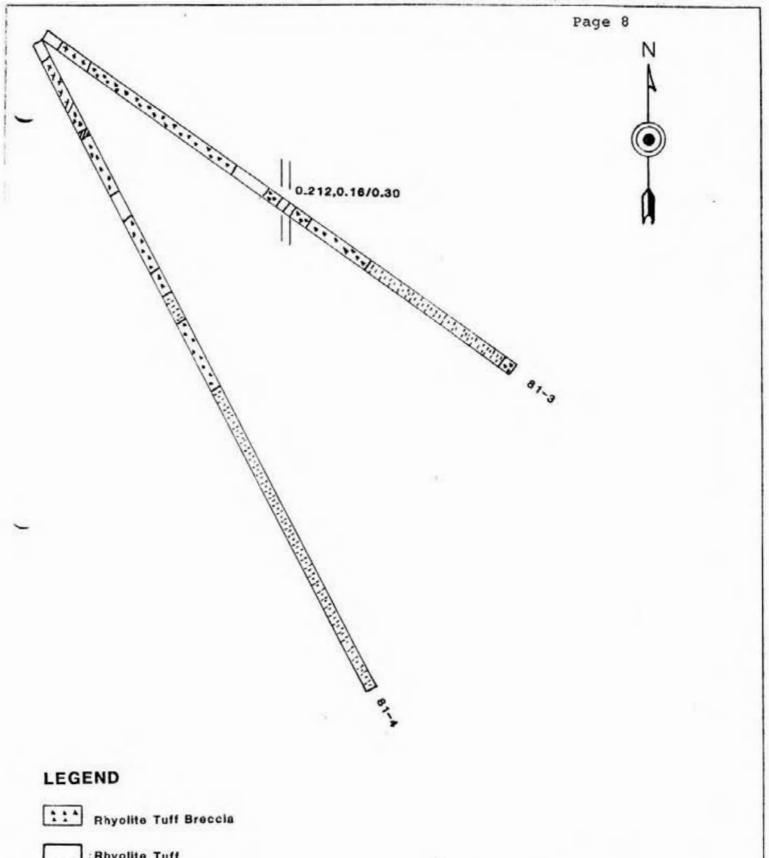
- * .* Rhyolite Tuff Breccia
- Rhyolite Tuff
- Feldepar Porphyritic Dyke
- Cherty Sediments
- Argillite

Carmac Resources Ltd.

D.D. X-section 81-1,81-2

Sc. 1:250

Jan./82



Rhyolite Tuff

Cherty Sediments

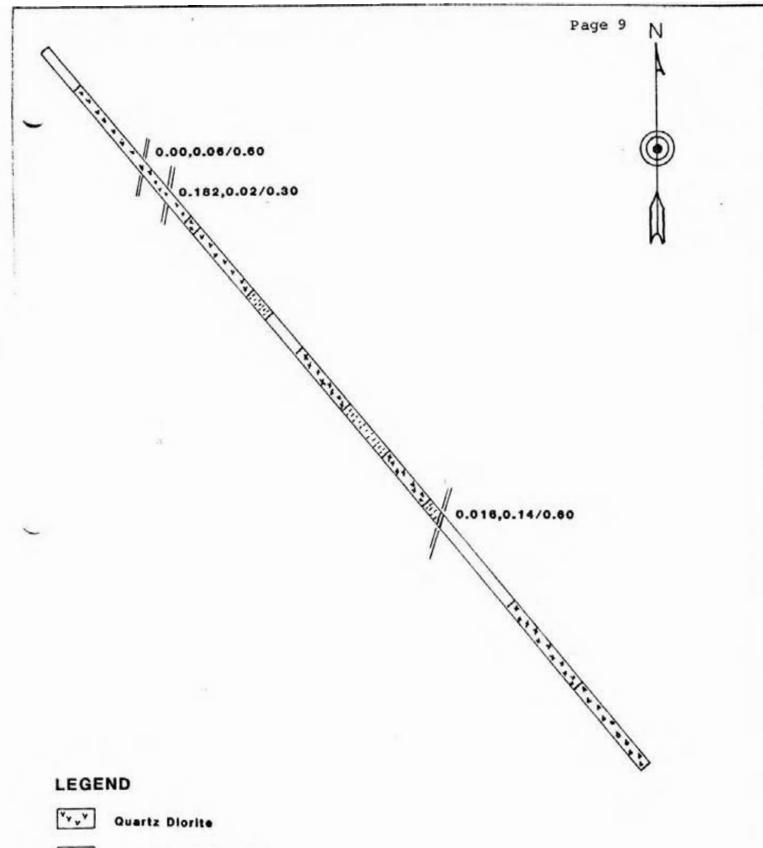
Argillito

Carmac Resources Ltd.

D.D. X-section 81-3,81-4

Sc. 1:250

Jan./82



Rhyolite Tuff Breccia

Rhyolite Tuff

Cherty Sediments

Feldspar Porphiritic Dyke

Carmac Resources Ltd.

D.D. X-section 81-5

Sc. 1:500

Date Jan./82

of a fairly steep hill with an average slope angle of 35°. The hole was drilled from the top of the hill at a -50° angle. A total of three veins were intersected. Minor veins were intersected from 19.1-19.7 and from 24.3-24.6 metres, and the main vein was intersected from 79.6-80.2 metres.

GEOLOGY

In the primary target area the country rock is a volcanic and sediment pile consisting of rhyolite tuff, rhyolite tuff breccias and cherty sediments. The distinction between rhyolite tuff and cherty sediments is not well defined. Silicification has occurred to a minor degree overall with some beds being intensively silicified. Lenses of randomly spaced argillite are found throughout the pile. Their association within the pile is not clear. A possible marker horizon is found in holes 81-3 and 81-4 which indicates the beds are fairly flat lying and pinch and swell over short distances (10 metres). In the drill core the rock is intensively fractured at 80-90° to the bedding. This fracturing is very evident on surface and the dips support the idea of fairly flat lying bedding. The intensive fracturing on surface made it impossible to get an accurate strike on the beds, but they are approximately N30-50E. The country rock is cut by several northeast trending medium to dark green feldspar porphyritic dykes. The dyke in the drill area has an erratic strike, but in the area of the drill holes has an attitude of N40E/65W.

In the second target area (Barnato Claim) the same volcanic and sedimentary pile exists. This is locally intruded on the west side by quartz diorite. This system is then cut by several randomly oriented, generally paralleling, northeast trending medium to dark green feldspar porphyritic dykes.

MINERALIZATION

Economic mineralization is of two types in the primary target area (Kettle 1). The first is randomly oriented quartz veinlets in the country rock mineralized with arsenopyrite, galena, pyrrhotite, and pyrite which carry strong gold and silver values (0.673 ozs/ton Au., 8.06 ozs./ton Ag.). This type of mineralization appears to be fairly limited. The second type is a narrow, well defined, but erratic, fissure vein with a general attitude of N40E/70-90W. Mineralization consists of disseminated to massive arsenopyrite and pyrite, with minor disseminated pyrrhotite and galena. Strong values are found on surface (1.984 ozs./ton Au., 1.55 ozs./ton Ag.), but drilling indicates that the vein weakens quickly with depth; being a poorly defined structure 10 metres below surface, and disappeared 30 metres below surface. Pervassive pyrite and pyrrhotite mineralization as disseminations and fracture fillings up to 2% combined but averaging 0.5% is found within 20 metres of the dyke.

In the second (Barnato) target area similar pervasive pyrite and pyrrhotite mineralization is found. Economic mineralization consists of several roughly paralleling fissure veins mineralized with lacy pyrite. The veins appear to strike approximately N30-40°E, but were not clearly defined. Work completed indicates that they pinch and swell rapidly along strike and with depth. Not all veins found on surface extended to the depth of the drill hole which was approximately 15 metres below surface.

\$48,076.96

CARMAC RESOURCES LTD.

COST ACCOUNT FOR DIAMOND DRILL PROGRAM

Wages		
R. Hogarth-Jan 5- Jan 14 @\$133.30/day R. Hoagrth-Oct 25-Nov 11 @ \$133.30/day N.Wychopen-Oct 25-Nov 15 @ \$133.30/day J.Steinburger-Oct 25-Nov 15 @ \$125.00/day	1,066.40 2,266.10 2,799.30 2,625.00	8,756.80
Travelling Expenses & Vehicle Rental		
Vancouver-Beaverdell & Return-N.Wychopen Vancouver-Beaverdell & Return-R.Hogarth	275.00 240.00	
4 Wheel Drive rental \$0.20/km. & fuel	650.00	1,165.00
Room & Board		
Trailer rental \$7.50 per man/day-N.Wychopen - 21 nights -J.Steinburger-21 nights -R.Hogarth - 17 nights -4 diamond drillers- -15 nights	157.50 157.50 127.50 450.00	
Food - Power's General Store	1,387.87	2,280.37
Contractors		
F. Boisvenu Drilling Ltd. D-8 Rental-Ken Fillmore \$75.00/hour Drill rig transport	28,777.29 4,972.50 2,125.00	35,874.79

TOTAL:

STATEMENT OF QUALIFICATIONS

I, Fred G. Hewett, with business address in the City of Vancouver, and residential address in the District of Coquitlam, in the Province of British Columbia,

DO HEREBY CERTIFY THAT:

- I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.
- I am a registered member of the Association of Professional Engineers of the Province of British Columbia.
- 3. I am a member of the Canadian Institute of Mining & Metallurgy, a fellow of the Geological Association of Canada, and a member of the Society of Economic Geologists.
- I have practiced various levels of my profession in Canada for approximately fifteen years.
- I am presently employed by Northair Mines Ltd., and did personally supervise the work described in this report.

Fred G. Hewett. P. Eng.

and H. Hock ..

Dated at the City of Vancouver, In the Province of British Columbia, This 17th day of January, 1982.

CERTIFICATE OF QUALIFICATIONS

I, Roy D. Hogarth, a geologist with a business address at #1450-625 Howe St., in the City of Vancouver, in the Province of British Columbia,

DO HEREBY CERTIFY:

- That I graduated from the Haileybury School of Mines as a Mining Technician in 1967.
- That I have been employed in various capacities in the mineral resource industry for the past fourteen years and am presently employed by Northair Mines Ltd.
- That I have compiled and prepared the information contained in this assessment report on the Barnato One Claim Group of Carmac Resources Ltd.

Roy D. Hogarth

Dated at the City of Vancouver, In the Province of British Columbia, This 17th day of January, 1982.

APPENDIX I

DIAMOND DRILL LOGS

DIAMOND (RILL RECORD

		20.6
PROPERTY_	CARMAC BEAVERDELL	HOLE No. 81-1

	DIP TEST					
Footage	Reading	Corrected	Hole No 81-1	Sheet No. 1 of 5	Lot.	Total Depth 53.4 M
0	-40		SectionOct		DepAz 128°	Logged By R. Hogarth
			Date Finished	Nov. 1/81	Elev. Collar 1420	Core Size NQ
			Date Logged	Nov. 1/81		

DEF FROM		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG	
0.0	1.5		Casing							-
1.5	7.6	6.0	Dyke. Medium green feldspar porphyritic. Very minor diss. pyrite. Contains minor blebs of biotite, chlorite and epidote. Sharp contact							
7.6	10.0	12.2	at 70°.			2 2		2 222		-
7.0	19.0	16.2	Rhyolite Tuff Breccia. Light tan green. Contains 20-30% angular to sub-rounded fragments of quarts which vary in size up to 5 cm. with the majority	24752	7.6 12.2		0.5	0.023		-
			between 1 mm and 1 cm. Original bedding was							
			25-30° to A of C. This has been cut by strong fracturing at 70-90° to A of C with minor move-				-			-
			ment along them. Contains minor pyrite and							
	1		phyrrhotite mineralization which is diss. and as veinlets along original bedding and post					-		
			hedding fracture surfaces. 50% of post bedding fractures have been quartz filled.							
			Also contains minor chlorite along fractures							
_			which gives light green color.							
			10.0-10.3 Strong bedding at 35° to A.							
			12.2-12.7 Strong quartz filled, fractures at							

DIAMOND E. ILL RECORD

F	PROPERTY	CARMAC BE	EVERDELL	,	HOLE No
	DIP TEST				
	An	gle	200 00 00 00 00 00 00		
Footage	Reading	Corrected	Hole No. 81-1 Sheet No. 2 of 5	Lat	Total Depth
			Section	Dep	Logge J By
			Date Begun	Bearing	Claim
		327	Date Finished	Elev. Collar	Core Size
			Date Logged		

DE F	TH	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG	
7.6	19.8		80° to A & C. 2.5-5.0 cm wide, well-mineralized							
			with pyrite, arsenopyrite pyrrhotite and galena.							
			At\$272.5 cm. of sulphides 80% arsenopyrite 20%							
			pyrite.							
			12.7-13.0 Fault zone 80° to A & C sharp contacts.							
			Vuggy and limonite-stained fracture. Contains							
_			10 cm fragments of argillite. Minor pyrite							
_	_		mineralization.							
			13.0-19.8 Rhyolite tuff breccia as above with							_
-	-		slight increase in the percentage of pyrrhotite.							
19.8	20.2	0.4	Argillite - Black fine-grained Contact at 60°							
			to A of C. (sharp) 1 mm-1 cm. stringers of			19				
			quartz at 50-70° to A of C with a few minor finer							172
			stringers randomly oriented. Minor diss. pyrite. Contact at 45° to A of C.							
20.2	34.2	14.0	Rhyolite Tuff Breccia. Light Tan-green as above.	24753	20.2	21.3	1.1	0.017	0.09	
			20.2-22.4 Contains diss. & blebs of pyrite,		21.3	22.4	1.1	0.009	0.09	
			pyrrhotite and arseno mineralization.							
			22.4-22.6 Very tight limonite stained fault zone.							

DIAMOND & .LL RECORD

81-1

CARMAC BEAVERDELL

F	PROPERTY	CARMAC	BEAVERDELL		HOLE No. 81-1
	DIP TEST				
	An	gle	91 1 2 6 5		
Footage	Reading	Corrected	Hole No. 81-1 Sheet No. 3 of 5	Lat	Total Depth
			Section	Dep	Logged By
The Carl			Date Begun	Bearing	Claim
-			Date Finished	Elev. Collar	Core Size
Lucia Caraci					

DE! FROM		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG	
			22.6- Contains minor pyrite & pyrr.							
			30.2-31.4 Contains 3-7 cm breccia fragments of							
			black fine-grained argillite.						-	_
34.2	35.2	1.0	Argillite, Black fine-grained, Faulted limonite stained brecciated contacts at 60° to A of C.	24759	34.2	35.	2 1.0	-	0.01	
			Contains minor randomly oriented quartz stringers							
	_		and minor diss. pyrite.							
35.2	39.2	3.8	Rhyolite Tuff Breccia. With limonite stained							
	i i		fracture surfaces.							
			35.8 - 10 cm fragments of black argillite.							
39.2	39.3	0.1	Argillite - Black fine-grained. Web-like							
			randomly oriented quartz stringers.							
39.3	39.5	0.2	Rhyolite Tuff Breccia - Tan-green colour.							
39.5	40.1	0.6	Argillite. Black fine-grained. Irreg. brecciated contact at 45° to A of C. Contains minor web-							
		11023 1011	like qtz. stringers. In centre contains 4 cm							

DIAMOND & ILL RECORD

81-1

F	ROPERTY	CARMAC_I	BEAVERDELL		HOLE No.
	DIP TEST				
ALCO DO	An	gle	81-1 4 of 5		
Footage	Reading	Corrected	Hole No. 81-1 Sheet No. 4 of 5	Lat	Total Depth
	-		Section	Dep	Logged By
			Date Begun	Bearing	Claim
		7.	Date Finished	Elev. Collar	Core Size
			Onto Learned		

DEP		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH				
ROM	то	RECOVERT	DESCRIPTION	SAMPLE No.	FROM	10	OF SAMPLE		-	-	-
			fragments of rhyolite tuff breccia. Minor diss.						_		-
			pyrite 7 pyrr. Sharp contact at 55° to A of C.								
0.1	42.5	2.4	Rhyolite Tuff Breccia. Light tan-green.								
			Brecciated fragments of argillite in first 30								_
			cm from contact.								
			41.3 & 42.1 shows clear bedding at 45° to A of C.								
				To-							
42.5 48.2	5.5	Rhyolite Tuff. Sharp contact at 70° to A of C.									
			Light tan-green. Shows 1-2 metre individual							-	
		- 8	beds at 45-60° to A of C. Post-bedding cross-								
			fracturing at 90° to bedding. Minor diss. chlorit	e.							
			No sulphides.								
			III SHI FII MARK							1	
8 2	4.9	0.5	Rhyolite Tuff Breccia. Light tan-green.								
-		-0.5	Minor pyrite and pyrr. mineralization.								
			Manual pyrace und pyrac maneral actions								
48.7	49	0.4	Dyke. Medium green, porphyritic. Contacts are								
			sharp but brecciated. Contains minor pyrite &								
\neg			The state of the s								
-	_		pyrr. mineralization.					- 1		7807.55	

Hole No. 81-1 Sheet No. 5-5 Lat. Total Depth Logged By Date Begun Bearing Claim Core Size		DIP TEST Angle							
te Tuff Breccia - Light tan-green. Contains 24760 51.8 52.3 0.5 .018 0.01 z. fragments. Minor pyrite & pyrr. min. g (2-3 m) at 50-60° to A of C. Intense turing at 90° to bedding.	Footage Reading Corrected	Section Date Begun Date Finished	Bearing Elev. Collar.				Logged By		
z. fragments. Minor pyrite & pyrr. min. g (2-3 m) at 50-60° to A of C. Intense turing at 90° to bedding.	TO RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG	
g (2-3 m) at 50-60° to A of C. Intense turing at 90° to bedding.	3.4 3.4 Rhyolite Tuff H	reccia - Light tan-green. Contains	24760	51.8	52.3	0.5	.018	0.01	
turing at 90° to bedding.								-	
ОН	Bedding (2-3 m)	at 50-60° to A of C. Intense							
	X-fracturing at	90° to bedding.		-	-		-	-	
	53.4 EOH								
% Recovery 97.3	% Re	covery 97.3						-	10-
% Recovery 97.3		covery 97.3							

NEVILLE CROSBY INC.

DIAMOND & ILL RECORD

PROPERTY.	CARMAC-BEAVERDELL	
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HOLE No. -81-2-

	Angle				
Footage	Reading	Corrected			
0	-70				
	-				
	_				

Hole No. 81-2 Sheet No. 1 of 3	Lat
Section	Dep
Date Begun Nov. 2/81	Bearing Az 128°
Date Finished Nov. 2/81	Elev. Collar. 1420
Date Logged Nov. 2/81	

Total Depth 41.5
Logged By R. Hogarth
Claim Core Size

DEF	HT	RECOVERY	DESCRIPTION	SAMPLE No.	5004	то	WIDTH		T		- 50
FROM	то		, DESCRIPTION	SAMPLE No.	FROM	10	OF SAMPLE			-	_
0.0	3.7		Casing								
3.7	9.9	6.2	Dyke. Dark green feldspar porphyritic. Diss.								
			fragments of biotite, epidote and chlorite.								
			Minor diss. pyrite & pyrr. min. Sharp contact								
-			at 65° to A of C.						-	-	
9.9 12.	12.9	3.0	Rhyolite Tuff Breccia. Light tan-green. Fine-								
			grained 10% qtz. breccia fragments. Bedding								
			at 50-60° to A of C.					_	-	-	
12.9	14.6	1.6	Argillite. Black fine-grained. Brecciated contact								
			60° to A of C. Randomly oriented web-like qtz-								
			carb. stringers 7 cm of rhyolite tuff breccia								
			at 13.9. Contains minor diss. pyrite & pyrr.								
			min.								
14.6	21.6	7.0	10-100 cm sections of R.T. brecciainterbedded								
			w/ argillite. Some contacts sharp at 60° to								
			A of C, some highly brecciated & gradual. Minor								
			pyrite & pyrr. min.					35			
					_						

DIAMOND & LL RECORD

PROPERTY ____ CARMAC BEAVERDELL

HOLE No. 81-2

	DIP TEST				
	An	gle	2 05 2		
Footage	Reading	Corrected	Hole No. 81-2 Sheet No. 2 of 3	Lot	Total Depth
			Section	Dep	Logged By
			Date Begun	Bearing	Claim
		-	Date Finished	Elev. Collar	Core Size
			Date Finished	Elev. Collar	core size.

DEF		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				
15.0	24.8	3.0	Rhyolite Tuff Breccia. Brecciated contact approx.								
			60° to A of C. Light green. Contains 30% qtz.								
			fragments. Minor pyrite & pyrr. min.							-	
			24.6 - 15 cm of black argillite.				-		-		
24.8	29.7	4.8	Rhyolite Tuff Breccia. Bedding 45-60° to A of C.								
			Light green fine-grained matrix. Brecciated								
			w/ 1 mm to 15 cm fragments of light brown to	,							
-			grey rhyolite. Contact 50° to A of C.								
29.7	36.0	6.0	Argillite. Black, fine-grained cut my minor								
			beds and brecciated w/ rhyolite tuff breccia							-	
			fragments which vary from 1-15 cm. Very re-worked								
			hed. Minor pyrite & pyrr. min. Bed has been							-	
-			silicified.								
36.0	41.5	6.0	Rhyolite Tuff Breccia. Light tan-green fine-					70			
			grained.						W2.11		
			36.0-39.6 RTB has light green matrix & is								
			brecciated w/ 1-10 cm fragments of brown rhyloite								
			In places a flow structure noted at 15° to A of C		,						

DIAMOND & ILL RECORD

F	PROPERTY	CARMAC	но	HOLE No. 81-2			
	DIP TEST						
	An	gle	81 2 2 -6 2				
Footage	Reading	Corrected	Hole No. 81.2 Sheet No. 3 of 3	Lat	Total Depth		
			Section	Dep	Logged By		
			Date Begun	Bearing	Claim		
	-		Date Finished	Elev. Collar	Core Size		
			Date Logged				

DEPTH OM TO	RECOVERY	DESCRIPTION	044015			WIDTH				
OM TO			SAMPLE No.	FROM	то	OF SAMPLE	3			
		but bedding is 45° to A of C.								
		39-6-41.5 Same as above but contains approx.				1				
-		5% qtz. (1 mm-2 cm) fragments.								
+		41.5 EOH								
		% Recovery 98.6								
+-			-		-		-	-	-	-
+					_					
					-					_
+								-		
1						-				
							31%			
					- 4					_
-		A CONTRACTOR OF THE PARTY OF TH		_						L
							20			

DIAMOND & ILL RECORD

PROPERTY	CARMAC BEAVERDELL	HOLE No. 81-3

Tel	DIP TEST							
	Angle							
Footage	Reading Corrected		oding Corrected Hole No. 81-3 Sheet No. 1 of 3 Lo	Lat		Total Depth 37.8		
	-200		Section	0.5000-2,-13-338	Dep		Logged By R. Hogar	
0	-33		Date Begun Nov. 3/8:	1	Bearing	1280	Claim	
			Date Finished Nov. 3/8	1	Elev. Collar.	420	Core Size NQ	
	4		Date Logged Nov. 5/8	1				

TH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG		
1.2		Casing								
3.4	2.2	Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr.								
3.3	9.5	Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to								
		bedding. 4.1-4.4 Fault zone.								
		6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr.								
15.2		Rhyloite Tuff Breccia. Dark green fine grained with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	24755	13.3	15.2	1.9	0.046	0.07		
	3.4	3.4 2.2 3.3 9.5	Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15.7 1.9 Rhyloite Tuff Breccia. Dark green fine grained with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to	Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Redding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15.7 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15.2 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 with 10% qtz.=carb, stringers. 13.6-13.9 Brecciated w/ qtz.=carb, forming 50% of matrix. Alighment of qtzcarb, at 20° to A of C. X-cutting bedding at approx. 65°.	Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15. 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 15.2 with 10% qtz.=carb. stringers. 13.6-13.9 Brecciated w/ qtz.=carb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	Casing Casing Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. Minor diss. pyrite & pyrr. Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15.2 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 15.2 1.9 with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	To Recover Description SAMPLE No. FROM TO OF SAMPLE AD 1.2 Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15. 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 15.2 1.9 0.046 with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	To RECOVER SAMPLE & FROM TO OF SAMPLE AU AU 1.2 Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15. 2 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 15.2 1.9 0.046 0.07 with 10% qtzcarb. stringers. 13.6-13.9 Brecciated w/ qtzcarb. forming 50% of matrix. Alighment of qtzcarb. at 20° to A of C. X-cutting bedding at approx. 65°.	1.2 Casing 3.4 2.2 Dyke Dark green feldspar porphyritic. Minor diss. chlorite, epidote and biotite fragments. Minor diss. pyrite & pyrr. 3.3 9.5 Rhyolite Tuff Breccia. Core is very broken & fracture surfaces are limonite stained. Light tan-green w/ 7-10% quartz fragments. Bedding at 45° to A of C. Strong X-fracturing at 90° to bedding. 4.1-4.4 Fault zone. 6.7 & 7.8 30 cm sections of silicified argillite. Contains minor diss. pyrite & pyrr. 15 1.9 Rhyloite Tuff Breccia. Dark green fine grained 24755 13.3 15.2 1.9 0.046 0.07 with 10% qtzcarb. stringers. 13.6-13.9 Brocciated w/ qtzcarb forming 50% of matrix. Alighment of qtzcarb, at 20° to A of C. X-cutting bedding at approx. 65°.

DIAMOND & LL RECORD

F	PROPERTY	CARMAC	BEAVERDELL		HOLE No. 81-3
	DIP TEST				
	An	gle			
Footage	Reading	Corrected	Hole No. 81-3 Sheet No. 2 of 3	Lat	Total Depth
			Section	Dep	Lograd By
			Date Begun	Bearing	Claim
			Date Finished.	Elev. Collar	Core Size
			Date Logged		

FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG	
15.2	17.8	2.6	Rhyolite Tuff. Light green, fine-grained. A few minor qtzcarb. stringers. Last 30 cm is well							
			mineralized w/ pyrr. & minor pyrite. Contact at 90° to A of C.							
17.8	18.9	1.0	Rhyolite Tuff Breccia. Light green w/ 25% qtz. fragments. Contains 1% mainly pyrrhotite w/ minor pyrite.							
18.9	19.5		Rhyolite-Dark green, chloritic. Indistinct	24756	19.0	19.	3 0-3	0.212	0.16	
			19.0-19.3 Vein zone. Strong arsenopyrite, pyrite & pyrr. min. (15% combined). Cutting core at 15-70°. Main angle 70°. Overall vein is very weak.							
19.5	21.1		Rhyolite Tuff. Medium green chloritic. Contact at 45° to A of C. Contains minor web- like qtzcarb. stringers. Minor pyrite & pyrr. mineralization.							

DIAMOND & LL RECORD

F	ROPERTY	CARMAC-	-BEAVERDELL		HOLE No. 81-3
	DIP TEST				
	An	gle	2 2 2		
Footage	Reading	Corrected	Hole No. 81-3 Sheet No. 3 of 3	Lat	Total Depth
			Section	Dep	Logged By
			Date Begun	Bearing	Claim
			Date Finished	Elev. Collar	Core Size
			Data Lagged		

DEF	TH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	AU	AG		
21.1	25.	6 4.3	Rhyloite Tuff Breccia. Light tan green. Contact	24761	21.6	22.	0.5		0.02		
			45° to A of C. Brecciated w/ 20% qtz. & 20% tan	62	24.3	24.	0.6		0.01		
			rhyolite fragments which vary from 1 mm to								
			4 cm. Strong randomly oriented flow structures						1		
			can be seen in the bed. Contains minor pyrite						1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Constanting the Constanting of t	
			& pyrr. min.				-				
25.6	26.1	0.5	Rhyolite Tuff Breccia. Light green.								
			Graditional brecciated contact.								
26.1	36.9	10.5	Sediments - Light green. Sharp contact at 80°	24763	32.3	33.6	1.3	0.022	0.08		
			to A of C. Contains a few minor qtzcarb.	64	33.6	34.9	1.3	0.065	0.03		
_			stringers. Fracture surfaces are limonite stained.							, ,	
			Some sections show intense fracturing.						J	- 181 184	
			Contains a few 1-5 cm sections of garnet skarn.				-40				
36.9	37.8	0.9	Rhyolite Tuff Breccia. Light green, 20% quartz								
			fragments. Sharp contact at 45° to A of C.								
			Contains 15% fragments of tan rhyolite.								
			% Recovery 97.0								
			37.8 EOH								

DIAMOND C..ILL RECORD

F	PROPERTY	CARMAC -	BEAVERDELL	HOL	E No. 81-4
	DIP TEST	gle			
Footage	Reading	Corrected	Hole No Sheet No. 1 of 4		Total Depth 47.6 Logged By R. Hogarth
	-0		Date Begun Nov 4/81	Bearing Az 128	Claim
0	-630		Date Finished Nov 4/81	Elev. Collar_ 1420	Core Size_NQ

DEF	TH	RECOVERY	DESCRIPTION	CAMPLE	50011		WIDTH				
FROM				SAMPLE No.	FROM	то	OF SAMPLE		-		
0.0	1.3		Casing	<u> </u>							
1.3	4.4		Dyke - Dark green, feldspar, porphyritic.								
			Contains minor diss. pyrite & pyrrhotite min.								
4.4	5.8	1.4	Rhyolite Tuff Breccia. Light tan green. 15%								
			angular (1 mm - 3 cm) fragments of quartz.						- W177		
			X-fracturing approx 80° to bedding. Contains								
			minor pyrite & pyrr. mineralization.				13.4	_		-	
5.8	6.4	0.6	Rhyolite Tuff Breccia. Brecciated and mixed			100					
-	-		up bed containing 40% argilltite					_			
6.4	7.1	0.7	Argillite - with 15% rhyolite. Flow banding								
-	-	-	at 45% to A of C. Minor diss. pyrite & pyrr.		-	-					
7.1	10.5	3.4	Rhyolite Tuff Breccia. Contact 60° varies from								
			light to medium green. Bed has been broken in								
			place and recemented with chlorite along new								
			fracture surfaces. Contains 5% qtz fragments								

DIAMOND D. .LL RECORD

,	PROPERTY	CARMAC			HOLE No.
	DIP TEST				
Footage	Reading	Corrected	Hole No. 81-4 Sheet No. 2	of 4 Lat	Total Depth
	27000000		Section	Dep	Logged By
			Date Begun	Bearing	Claim
			Date Finished	Elev. Collar.	Core Size
			Data Lagged		

DE F FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
0.5	11.1	0.6	Rhyolite Tuff Breccia. Medium green chloritic.			10,				
			Contact 60° to A of C. Strong banding at 50-60°							
			to A of C. Web-like randomly oriented qtz -							
	-		carb stringers. Contains 10% angular quartz							
	-		fragments.					-		
1.1	13.0	1.7	Rhyolite Tuff. Light green to grey. Strong							
			handing along contacts at 60° to A of C. Slight brecciation in central 2.0'. Increase in pyrite					-	-	
			& pyrr mineralization.							
3.0	16.7	3.6	Rhyolite Agglomerate - Contract 50° to A of C.							
			Medium green, fine grained matrix. Angular							
			fragments vary from 1 mm - 4 cm minor pyrite							
			& pyrr min.							
6.7	18.6	1.9	Rhyolite Tuff Breccia. 5 cm of strong pyrite							
			& pyrr min at 60° contact. Light tan green							
			with 10% quartz fragments. Shows flow banding							
_			at 30-40° to A of C.					1134		

DIAMOND & ...LL RECORD

F	PROPERTY	CARM	AC	,	HOLE No.
	DIP TEST				
	An	gle	100 to 10		
Footage	Reading	Corrected	Hole No. 81-4 Sheet No. 3 Of 4	Lat.	Total Depth
			Section	Dep	Logged By
			Date Begun	Bearing	Claim
			Date Finished	Elev. Collar	Core Size
			Date Logged		

FROM	TH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE				
18.6	20.6	2.0	Sediment. Appears almost andesetic medium green colour. Medium grained. Fractured and			-		1		-	-
			recemented in place. Chlorite along fracture								
			surfaces minor pyrite & pyrr minerlization.				l				
			Contact at 45° to A of C.		-	_				-	
20.6	25.3	4.0	Rhyolite Tuff Breccia. Light green & tan matrix						- 11.00		
			indicate two rock types settling under turbulent								
			conditions. 5% quartz fragments. In places								
-			strong fracturing at 90° to A of C.							-	
25.3	47.6	21.0	Cherty Sediments. Colour varies from light tan			4					
			green to grey. Composed of rhyolite to silicified	1							
		-	argillite. Sharp contact at 45° to A of C. Minor								
			randomly oriented qtz-carb stringers. Slight						F		
-	-		brecciation in places. Minor diss pyrite & pyrr.							-	
1			47.6 EOH								
	1										
			%Recovery = 88.7								

DIAMOND & .LL RECORD

	PROPERTY	CARMAC -	BEAVERDELL			HOLE No
	DIP TEST	ale				
Footage	Reading	Corrected	Hole No.	Sheet No. 1 of 5	Lat	Total Depth_122.6
0.0	-50°		SectionNo	ov 5/81	DepBearing	Logged By_R_Hogarth

Elev. Collar____

NO

Core Size___

	Degun		and an order	_
Date	Finished	Nov	7/81	_
	Logged_			

FROM	PTH TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Ag
0.0	6.7		Casing						
6.7	29.4	20.5	Quartz Diorite. Contains minor diss pyrite						
			minor randomly oriented qtz-carb stringers						
			6.7-7.3 core is slightly leached indicating the						
			possiblity of a vein in the casing.	24765	15.5	17.0	1.5		0.06
			17.0-19.1 Diorite shows alteration by leaching.	66	17.0	19.1	2.1	0.005	0.01
			Contains 0.5 - 1% pyrite 19.1-19.7 vein zone -	67	19.1	19.7	0.6		0.06
			Teached & altered diorite with minor gtz-ca stringers and 1% FeSz min.	rb.					
			23.8-24.3 Leaching due to vein 24.3-24.6 vein zone. Sharp contact 70° to A of C. Qtz-carb	24768	24,3	24.6	0.3	0.182	0.02
			with 15% lacy pyrite.						
			26.8 - 29.4 slight leaching alteration						
29.4	31.2	1.8	Dyke - Dark green porphyritic. Minor randomly						
			oriented qtz-carg stringers fine grained						
31.2	41.8	9.5	Quartz Diorite. Light green due to chlorite						
			Leached and altered to a minor degree contains						
			minor diss pyrite.					***	

DIAMOND & LL RECORD

F	PROPERTY	CARMAC				HOLE No.
	DIP TEST					
	An	gle	81-5	2 of 5		
Footage	Reading	Corrected	Hole No.	Sheet No. 2 of 5	Lat	Total Depth
	-		Section	ANALYSMAN NA COLOR	Dep	Logged By
			Date Begun		Bearing	Claim
			Date Finished		Elev. Collar	Core Size
			Date Logged			

DE F FROM		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Aq	
41.8	45.7	3.7	Cherty Sediments (Rhyolite) Indistinct contact					157,000		1
			between rhyolite & sediments & diorite are 50-50	5115 A-						
			41.5-43.6. Strong 1-2% pyrite min.	24769	41.5	43.0	2.1		0.02	
45.7	52.1	5.5	Rhyolite Tuff. Light green, fine grained very							
			siliceous contains minor web-like qtz-carb					11-11-		
			stringers. Contains a few minor diorite boulders							
			(10-30 cm). Minor diss & stringers of pyrite.							
			Core is very broken. Strong fracturing through							
			core.							-
			50.4-52.1 Sediments become fairly well mineral-	24770	51.3	52.1	0.8		0.02	
			ized with pyrite.							
52.1	61.7	9.0	Dyke. Light green, porphyritic with 1-5 min							
			feldspar crystals (10-15%) Diss blebs of dark							
			green to black mineral. Minor diss pyrite.							
-	-		Sharp contacts at 90 & 70° to A of C.							
								- 55		

DIAMOND & ILL RECORD

F	PROPERTY	CART				HOLE No.
	DIP TEST					
Angle		gle	91_5 3 of 5			
Footage	Reading	Corrected	Hole No. 81-5	_Sheet No. 3 of 5	Lat	Total Depth
CARLO SERVICE			Section	111111111111111111111111111111111111111	Dep	Logged By
		2000	Date Begun		Bearing	Claim.
			Date Finished		Elev. Collar	Core Size
			Date Logged			

FROM TO	, F	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
61.7 69	9 2	2 6.1	Sediments-Diorite. Very siliceous cherty							
			sediments with diorite boulders up to 1 m		1					
			Diorite is leached and altered. Sediment	s			1000			
			have been highly fractured and reformed.							
			Minor randomly oriented qtz-carb stringer	s.						
	7		Minor diss pyrite. Core is very fracture	а.						
69.2 77	7.4	4 8.0	Dyke - Sharp contact 45° to A of C.							
	1		69.2 - 71.2 Dark green fine grained							
-	+		porphyritic.					-		
69.2 77	7.4	4 8.0	71.2-72.3 - Medium green coarser grained,							
			porphyritic. 10% 1-4 mm feldspar crystal	S.						
			Minor epidote alteration.							
			72.3 - 75.2 over 30 cm gradual change back to dark green fine grained porphyritic dy							
	+		75.2 - 75.5 Fault zone gauge & fragments							
	+		of dyke.	<u> </u>	\vdash		-	-	-	4
-	+		75.5 - 77.1 medium green porphyritic dyke						-	+

DIAMOND & LL RECORD

,	ROPERTY	CARPIA			HOLE No.
	DIP TEST				
	An	gle			
Footage	Reading	Corrected	Hole No. 81-5 Sheet No. 4 Of 5	Lat	Total Depth
			Section	Dep	Logged By
			Date Begun	Bearing	Claim
			Date Finished	Elev. Collar.	Core Size
			Date Logged		

DEP FROM		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE	Au	Ag
77.4	79.	6 2.0	Sediments - very altered, slightly						
			Siliceous, vuggy, highly fractured						
			containing boulders of diorite. Minor						
_			epidote alteration.						
-	-		77.7 - 78.0 Fault Zone - gauge & fragment	S		-			
9.6 80.2	2 0.6	Vein Zone - medium green, slightly silic-	24771	79.6	80	.2 0.6	0.016	0.14	
			eous sediments with 20% lacy pyrite and						
			10% qtz - carb.						
0.2	94.	8 12.2	Rhyolite Tuff (Sediments) Light green						
			siliceous. Minor brecciation minor						
			epidote alteration. Core is broken and						
			surface is vuggy. Minor randomly oriente	đ					
			qtz-carb stringers core has been entensel	у					
			fractured and recemented. Minor diss						
-	-		pyrite min.					-	
+						-			

DIAMOND & ILL RECORD

CARMAC

	ROPERTT				HOLE No.
	DIP TEST				
Footage	Reading	Corrected	Hole No. 81-5 Sheet No. 5 of 5	Lat.	Total Depth
			Section	Dep	Logged By
			Date Begun	Bearing	Claim.
			Date Finished	Elev. Collar	Core Size
	Later 1		Date Logged		

DEF FROM	TO	RECOVE	RY	DESCRIPTION	SAMPLE No.	FROM	то	WIDTH OF SAMPLE			
4.8	108	.6 12	. 5	Dyke - medium green porphyritic with 10%							
				1.4 mm feldspar crystals 98.8 Dyke							
				becomes finer grained dark green and							
				feldspar fragments are smaller. Sharp							
			+	contact 80° to A of C.					-	-	-
8.	5 12	2.6 11	.3	Rhyolite Tuff & Breccia - Light green							
			1	slightly siliceous minor brecciation wit	h					4	
				tan rhyolite minor epidote alteration.							
			1	Core is very fractured and surface is							
			1	vuggy. Minor randomly oriented qtz-							1
				carb stringers. Minor diss pyrtie.							
			1	Same as before dyke.							
			\pm	122.6EOH							
			1	% Recovery = 95.8							
+			+								
4			1								
				% Recovery = 95.8							

