

GM 28980

DIAMOND DRILL CORE LOG, BELL CHANNEL OPTION

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Énergie et Ressources
naturelles

Québec 

DIAMOND DRILL CORE LOG

LATITUDE 8 + 75 S
 DEPARTURE L 12 + 00 E
 ELEVATION Surface
 BEARING N. on P.L.
 DIP AT COLLAR -50°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
TOTAL DEPTH OF HOLE <u>700'</u>			

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. C-82 209 CL-2 Range
 HOLE NO. BC 72-1
 CORE SIZE AQ Wireline
 STARTED Nov.13,1972
 FINISHED Nov.21,1972

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	35	Casing		Acid Tests							
35	391	Gabbro		0' - 50°							
		dark green & fine grain to 67'		350' - 46°							
		Fine dark green speckling		700' - 40°							
		Faintly Magnetic		(Change to W.L. at 60')							
		67-160 Coarse gabbro with light colored									
		partially eroded felds phenos and dark coarse laths									
		of ferromag. minerals									
		weakly magnetic in part									
		scattered epidotized sects. and stringers									
		160-285 medium to fine grained weakly									
		epidotized and speckled in part									
		285 - 391 coarse gabbro with light colored eroded									
		felds Phenos									
		and dark greenish Mafic needles									

Ministère des Richesses Naturelles, Québec
 SERVICE DE LA
 DOCUMENTATION TECHNIQUE

Date: **9 - OCT 1973**
 No GM: **28980**

CONTRACTOR Benoit Brilling

LOGGED BY Neil MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 15 + 00 S
 DEPARTURE 2⁵/₄ + 50 E
 ELEVATION Surface
 BEARING S.on P.L.
 DIP AT COLLAR - 50°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. C-82209-3 Range 111 Isle Dieu Twp.
 HOLE NO. B.C. 72-2-2
 CORE SIZE A.Q. Wireline
 STARTED Nov. 27, 1972
 FINISHED Dec. 8, 1972.

TOTAL DEPTH OF HOLE 702

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	35	Casing									
35	75	Andesite Tuff									
		fine grained medium to light grey color									
		35 - 42 strong shearing at 45° c.n.									
		Beyond 42' Vague tuff banding at 50 - 55° CN									
		Fine carbonate speckling									
		scattered fine Py blebs and threads									
		65 - 75 more dark green color									
		Probable contact zone?									
75	139	Gabbro									
		fine to medium grain to 88'									
		Beyond 88' coarse light felds phenos.									
		weak to medium magnetic more typically									
		gabbroic beyond 78'									
		Fine hematite stained fractures numerous.									

CONTRACTOR Benoit Drilling

LOGGED BY Neil MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 10 + 00 S
 DEPARTURE L 21 + 00 E
 ELEVATION Surface
 BEARING N. on P.L.
 DIP AT COLLAR -65

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. C 82209-2 Range III Isle Dieu Twp.
 HOLE NO. B.C. 72-3
 CORE SIZE A.Q. Wireline
 STARTED Dec. 11th, 1972
 FINISHED Dec. 19th, 1972

TOTAL DEPTH OF HOLE 967'

FOOTAGE		DESCRIPTION	SAMPLE NO	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	10	Casing									
10	58	Gabbro									
		very fine grained dark green fine epidote speckling									
		beyond 30' non Mag scattered fine Py blebs, threads									
58	793	Gabbro									
		more coarse, dark green blotches or speckling									
		weak epidote mottling Fine disseminated Py blebs									
		and dark magnetite blebs									
		Faint to non Mag									
		Coarse lath like amphibole needles in part									
		180 - 392 more fine to medium texture with weak									
		epidote speckling									
		occasional magnetic bands									
		355 - 440 weak to moderate magnetic sections									

CONTRACTOR Benoit Drilling

LOGGED BY N. MacIsaac

DIAMOND DRILL CORE LOG

Sheet No. 3

PROPERTY BELL CHANNEL OPTION

HOLE NO. B.C. 72-3

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
847	858	Andesite? or Fine Grain Basic Dyke?										
		Possibly fine grained pheno of gabbro										
		dark green very fine grain. strong magnetic										
		fine disseminated Py blebs + - 5%										
		Faint banding suggested at 30 - 35° CN										
858	878	Gabbro										
		Medium texture weakly magnetic narrow sections										
		epidote speckling.										
878	899	Andesite										
		dark greyish green color. Non Mag Vague contact										
		887 - 897 moderate to light sheared at 25-35° CN										
899	967	Gabbro										
		Medium texture non - mag. short sections										
		bands epidote speckling several greyish colored										
		fine grained sections resemble flow? Non										
		typical gabbro in part. White ragged phenos										
		along with epidote speckling.										
		Several narrow strong chlorite bands with a										
		few blebs Py associated 0.2' broken core with gauge at 932'										

967' END OF HOLE

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 18+00E
 DEPARTURE 10+60S
 ELEVATION SURFACE
 BEARING N.ON P.L.
 DIP AT COLLAR -60°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. C-82 209 C5-1 RANGE III
 HOLE NO. B.C. 73-4 ISLE DIEU TWP.
 CORE SIZE A.Q. WIRELINE
 STARTED January 4, 1973
 FINISHED January 15, 1973

TOTAL DEPTH OF HOLE 950'

FOOTAGE		DESCRIPTION	SAMPLE NO	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	12	CASING									
12	31	RHYOLITE - ANDESITE									
		Interbands of above. Probable andesite to 15'.									
		Fine greyish spherulitic rhyolite 15 - 22'									
		22 - 31' chloritized rhyolite, a few threads and blebs fine PY.									
31	78	GABBRO									
		Fine grained and chilled phase to 36'. Medium to coarse irregular pyrite blebs associated to 36'.									
		Beyond 38' partially epidotized speckling, weakly magnetic.									
		1.5' qtz. epidote at 61'									
		1.5' strong epidotized sect. at 77'									
78	93	GABBRO - RHYOLITE TRANSITIONZONE									
		Irregular epidote speckling, as above.									

CONTRACTOR Benoit Delling

LOGGED BY N. MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 12+50S
 DEPARTURE L5+00E
 ELEVATION SURFACE
 BEARING N. ON P.L.
 DIP AT COLLAR -60°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. 82209-CL.-1
 HOLE NO. B.C. - 73-5
 CORE SIZE A. Q. WIRELINE
 STARTED JANUARY 16, 1973
 FINISHED JANUARY 27, 1973

TOTAL DEPTH OF HOLE 1055'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	58	CASING									
58	63	RYOLITE TUFF BR.									
		Med. to light sheared and banded at 45° CN.									
		Fine to med. grey-blue qtz. bubbles. Vaguely spherulitic in part.									
					200'	-	59°				
					400'	-	55°				
					600'	-	49°				
63	71	FINE DYKE			800'	-	39°				
		Fine grain, dark green color. Soft and chloritic conts. at 45-50° CN. Light sheared and banded towards end of sect. Poss. tuff? A few specks py. (fine).									
71	194	RYOLITE TUFF BR.									
		Light to med. grey-green color. Fine to med. blue-grey qtz. speckling and frags.									

DIAMOND DRILL CORE LOG

LATITUDE 9405

DEPARTURE 10:00

ELEVATION SURFACE

BEARING N. ON P.L.

DIP AT COLLAR 40°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

TOTAL DEPTH OF HOLE 618'

PROPERTY DRILL CHANNEL OPTION

CLAIM NO. 82209 - CL. - 1

HOLE NO. 73-6

CORE SIZE 1-2. Wireline

STARTED February 8, 1973

FINISHED February 13, 1973

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	42	CASINE									
					acid Tests						
42	79	DIOLITE BR.			0	-	60°				
		Fine, dark gray, hard and glassy.			100	-	50°				
		Fine qtz. aggs.			200	-	50°				
		A few spcks fine PY.			300	-	53°				
		53 - 58' Heavily fractured and bleached			400	-	51°				
		60 - 74' Irreg. cont. qtz. speckling.			500	-	40°				
					600	-	45°				
79	91	FINE GALE									
		Med. green. f. g. conts. at 25° CH.									
		84 - 87' Gray acid porph.									
		Whitish felds, phenos.									
91	99	DIOLITE BR.									

CONTRACTOR Demit Drilling

LOGGED BY Neil MacIsaac

DIAMOND DRILL CORE LOG

Sheet No. 4

PROPERTY BELL CHANNEL OPTION

HOLE NO. 72-6

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH	
		Dark gray. Fine text.										
		Scattered, fine, irreg. white phoscs.										
		More coarse, irreg., partially alt. frags.										
333	345	POOR. MTL - BASIC										
		Dark green f. g. with white felds. phoscs.										
		Conts. sharp at 45° Cl.										
345	385	MTL. MTL.										
		Med. to light grayish color. Vague fine granular or granitic text. in part.										
385	392	POOR. MTL - BASIC										
		As above. Phoscs more fine.										
		Lower cont. only distinct at 25° Cl.										
392	452	SERIALIZED MTL. MTL.	4114	TR	0.01	0.14	0.01		424	426	2	
		Light grayish color and med. to heavily serialized.	4115	TR	0.02	0.10	0.01		429	432	3	
			4116	MTL	0.01	0.16	0.01		435	439	4	

DIAMOND DRILL CORE LOG

LATITUDE 19°52S
 DEPARTURE 2400E
 ELEVATION 807M
 BEARING S15°W
 DIP AT COLLAR -53°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY DELL. CHANNEL OPTION
 CLAIM NO. 82209-4, Range III, Isle Dieu Twp.
 HOLE NO. 73-7
 CORE SIZE A. G. Wireline
 STARTED February 19, 1973.
 FINISHED February 25, 1973.

TOTAL DEPTH OF HOLE 657'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	95	CASHE									
95	200	ALT. MICROLITE TUFF BR. Mod. alt. and sheared. Distinct squeezed, alt. frags. and banding. Mod. schistose, sericitized, and slightly talcosa. Schistose banding at 35° to 40° C N. Numerous carb. qtz. stgs. ribbons and threads. 95 - 150' Abundant slips and fractures 0.3' strong slips and gouge at 147.5'. Several qtz. stgs. with brown carbonate ribbons.									
						<u>Acid Tests</u>					
						<u>Depth (FT)</u>					
						100	-	55°			
						200	-	54°			
						300	-	50°			
						400	-	48°			
						500	-	45°			
						600	-	42°			

CONTRACTOR Benoit Drilling

LOGGED BY Hall MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 14°00'S
 DEPARTURE 4°00'E
 ELEVATION SURFACE
 BEARING S. on P.L.
 DIP AT COLLAR -70°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY RELI. CHANNEL OPTION
 CLAIM NO. 62209-1, RANGE III, ISLE DIED TWP.
 HOLE NO. 73-8
 CORE SIZE A.I.P. & A. Q. WIRELINE
 STARTED FEBRUARY 26, 1973.
 FINISHED MARCH 8, 1973.

TOTAL DEPTH OF HOLE 602'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH			
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH	
0	37	CASING										
						<u>COMPASS TESTS</u>						
37	249	GRADED										
		Medium to fine texture.				<u>Depth</u>	<u>Dip</u>	<u>Mag. Bng</u>	<u>Corr. Bng</u>			
		Greyish white phenocrysts or speckling in dark green chloritic groundmass.				100'	-45°	N100°E	N 5°W			
		Reddish hematite stained fractures and clippings.				200'	-47°	N 9°E	N 6°E			
		1.0' F.G. basic dyke at 134'				300'	-60°	N120°E	N 3°W			
		137 - 139' F.G. Basic Dyke				400'	-65°	N140°E	N 1°W			
		Sharp contacts at 45° ON.				500'	-61°	N15°E	0°			
		161 - 185' Heavily fractured. Bright red staining.				600'	-60°	N15°E	0°			
		196 - 200' Heavily fractured with bright red staining.				600'	-50°	N20°E	N 5°E			
						Wedge at 530'						

CONTRACTOR Benoit Drilling

LOGGED BY H. MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE _____

DEPARTURE _____

ELEVATION _____

BEARING _____

DIP AT COLLAR _____

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY WEST CHAMBERLAIN

CLAIM NO. _____

HOLE NO. 7-2

CORE SIZE _____

STARTED _____

FINISHED _____

TOTAL DEPTH OF HOLE _____

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
		MERGE AT 590'									
535	553	SHALE TUFF BR. Mod. to light banding at 25° ON. Mod. chloritized in part. 551 - 560' Strong shear banding.									
		553' HOLE STOPPED.									

CONTRACTOR _____

LOGGED BY _____

DIAMOND DRILL CORE LOG

LATITUDE _____

DEPARTURE _____

ELEVATION _____

BEARING _____

DIP AT COLLAR _____

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BILL CHANNEL OPTION

CLAIM NO. _____

HOLE NO. 73-88 WEDGE

CORE SIZE _____

STARTED _____

FINISHED _____

TOTAL DEPTH OF HOLE 520 - 1453'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
		WEDGE at 520'									
525	676	RYOLITE TUFF BR.									
		Mod. to weak banding at 25 - 30° ON.									
		Mod. chloritized.									
		551 - 562' St. sheared and banded. Dark, chloritic.									
		587 - 592' Sheared and fine grained.									
		Sh at 45 - 50° ON.									
		617.5 - 619' Fault gouge and shear zone.									
		Fine drag folds along with bleached and altered schist rock.									
		637 - 641' Basic dyke.									
		F.g., dark green conts. at 30° ON.									
		651 - 658' Greyish and sil. breccia.									

CONTRACTOR _____

LOGGED BY _____

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 14755

DEPARTURE 102

ELEVATION SURFACE

BEARING S. on V.L.

DIP AT COLLAR 55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. 82209 Cl-3, Range III
 HOLE NO. 73-9
 CORE SIZE 1. G. DIAMETER
 STARTED MARCH 23, 1973
 FINISHED MARCH 30, 1973

TOTAL DEPTH OF HOLE 504'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	95	CASING				Common Tests					
					Depth	Dip	Mag. Bng.	Core. Len.			
95	105	CHLORITIC TUFF			100'	-50°	3.9%	3.6%			
		Dark green prob. andesitic			200'	-50°	3.9%	3.10%			
		St. bedding at 45 - 50° Cl.			300'	-45°	3.9%	3.6%			
		A few dark sil. csects. along with fine qtz.			400'	-30°	3.12%	3.7%			
		eyes and fine, white speckling.									
		Fine threads and bands dark magnetite.									
		Scattered py. threads, blades.									
		102 - 106' Core highly broken and fractured.									
105	153	CHLORITIC TUFF									
		Upper cont. indistinct. Generally fine texture									
		near contact.									
		Dark green, very spotting along with light									

CONTRACTOR HEWITT DRILLING

LOGGED BY H. MacISAAC

DIAMOND DRILL CORE LOG

LATITUDE 8 + 50N

DEPARTURE L12+00E

ELEVATION SURFACE

BEARING S. on P.L.

DIP AT COLLAR 0°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY HILL CHANNEL OPTION

CLAIM NO. 82209-2 Range III, Isle Dieu Twp.

HOLE NO. 73-10

CORE SIZE A. G. WIRELINE

STARTED April 2, 1973

FINISHED April 6, 1973

TOTAL DEPTH OF HOLE 199'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	42	CASING									
						<u>Compass Tests</u>					
						Depth	Dip	Mag. Brg.	Correct. Brg.		
42	116	FINE MICROLITE MESSOIA				100'	-50°	S15°W	50°		
		Finely spherulitic in part to 55'.				200'	-42°	S18°W	57°W		
		Dark brownish grey color.				300'	-37°	S23°W	58°W		
		Fine bluish grey spherulitic frage or granules.				400'	-34°	S25°W	S10°W		
		55 - 95' Dark blue grey color, more coarse texture.				500'	-32°	S27°W	S12°W		
		Very hard and brittle.									
		95 - 100' Coarse, acid pyroclastic.									
		Coarse, roundish blue qtz. bubbles, or eyes along with carb. eyes or amygdalae to 100'.									
		97 - 103' Bands of dark biotite alteration.									
116	123	FINE DYAS - INTERMEDIATE									

CONTRACTOR Basalt Drilling

LOGGED BY E. MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 5 + 00S
 DEPARTURE 121-00W
 ELEVATION SURFACE
 BEARING S. on P.L.
 DIP AT COLLAR -50°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BILL CHANNEL OPTION
 CLAIM NO. 62000-2, Range III, 1st 1st 1/2 Sec.
 HOLE NO. 72-11
 CORE SIZE 1.2. Wireline
 STARTED April 10, 1973
 FINISHED April 17, 1973

TOTAL DEPTH OF HOLE 553'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	76	CASING									
76	250.5	CHERT									
		Fine to med. text. to 99'									
		Med. gray-green color.									
		Numerous fractures to 90'									
		Beyond 99', more coarse textured and white speckled.									
		Non-magnetic except for occas. magnetite rich str. or ribbon.									
		187 - 207' Scattered threads and dissem. blebs fine, brassy py.									
		2 - 3% Py.									
		Beyond 212', more epidote alteration apparent.									
		1/2 3/4" wide wedges or str. of massive py. at									

CONTRACTOR Benoit Drilling

LOGGED BY Neil Macrae

DIAMOND DRILL CORE LOG

Sheet No. _____

LATITUDE 5+00S
 DEPARTURE L6+00E
 ELEVATION SURFACE
 BEARING N. on P.L.
 DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY BELL CHANNEL OPTING
 CLAIM NO. 82209 - 2 RANGE III
 HOLE NO. 73-12
 CORE SIZE A. Q. WIRELINE
 STARTED APRIL 19, 1973
 FINISHED APRIL 27, 1973

TOTAL DEPTH OF HOLE 547'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	90	CASING									
						<u>COMPASS TESTS</u>					
					<u>Depth</u>		<u>Dip</u>	<u>Mag Brg</u>		<u>Correct. Brg</u>	
90	131	GABBRO			200'		53°	N22°E		N7°E	
		Dark green, med. mottled, porph. text.			400'		50°	N20°E		N5°E	
		Weakly magnetic beyond 120'.									
		Very f. g. beyond 125'.									
		Scattered threads and blebs fine py.									
131	194	RHYOLITE TUFF BR.									
		Dark green and mod. chloritized, to 155'.									
		Banding weak but pale acid frags., remnants distinct.									
		2 - 3% fine py. threads and dissem. blebs.									
		155 - ' Distinct bedding at 40 - 40 45° CN.									
		Core more light grey-green color.									

CONTRACTOR Benoit Drilling

LOGGED BY Neil MacIsaac

DIAMOND DRILL CORE LOG

Sheet No. 2

PROPERTY BELL CHANNEL OPTION

HOLE NO. 73-12

FOOTAGE		DESCRIPTION	SAMPLE No.							CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI		FROM	TO	ACC WIDTH
		1/4" band fine massive and vuggy py,										
		At 153.5'.										
		1/2" qtz. carb. gash at 158' with fine blebs										
		sphalerite assoc.										
		160 - 165' Light colored cherty bands and										
		frags.										
		1.0' st. schistose and rusty slips at										
		163'. Poss. fault zone??										
		0.2' band vuggy massive py. at 163.5'	5973	Tr.	0.04	0.06	0.04			163.5'	164.5'	1.0'
		Several pitted threads and blebs assoc.										
		0.8' broken and rusty material at 168'.										
		172 - 179' More coarse white acid tuff frags.										
		XXX Poss. vague welded tuff appearance.										
		179 - 194' Pale grey color. Acid tuff br.										
		More fine text. than above.										
		182 - 194' Sericitized schist banding at										
		45° CN.										
		Very fine dissem. py. along with scattered blebs	5974	NIL	N.D.	Gr	0.01	0.01		186	189	差 3'
		and threads 12 - 15% py.	5975	NIL	N.D.		0.01	0.01		189	192	3'

DIAMOND DRILL CORE LOG

LATITUDE 4 + 00N
 DEPARTURE 127 + 00E
 ELEVATION Surface.
 BEARING S. on P.L.
 DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
<u>Acid Tests</u>			
<u>250'</u>	<u>-55°</u>		
<u>500'</u>	<u>-48°</u>		

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. 82200 - 3, Range II, Lakeview Twp.
 HOLE NO. B-73-13
 CORE SIZE A. 4. 1/2 INCHES
 STARTED May 30, 1973.
 FINISHED JUNE 7, 1973.

TOTAL DEPTH OF HOLE 552'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	120	CASTED									
120	147	FINE GABBRO OR ANDESITE?? Dark green, chloritic. Non-magmatic. Scattered white felds. plucos remnants. Reddish hematite stained fractures.									
147	202	ANDESITE? Poss. sh. and altered f. g. phase of gabbro? F. g., dark green. Irreg. epidote and qtz. carb. chl. bands, stgs., threads. Narrow sects. sheared and chl. qtz. epidote, along with fine leucocane needles.									

CONTRACTOR Bevitt Drilling

LOGGED BY H. MacIsaac

DIAMOND DRILL CORE LOG

LATITUDE 22 + 00N
 DEPARTURE 121 + 00E
 ELEVATION Surface.
 BEARING S. on P.L.
 DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing
<u>Acid Tests</u>			
<u>250'</u>	<u>54°</u>		
<u>500'</u>	<u>52°</u>		

PROPERTY BELL CHANNEL OPTION
 CLAIM NO. 82206 - 3, Banga III, Iolo Dion Twp.
 HOLE NO. D-73-14
 CORE SIZE A. Q. WILKINS
 STARTED JUNE 7, 1973.
 FINISHED JUNE 12, 1973.

TOTAL DEPTH OF HOLE 555'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	24	GASER									
24	32	PHYLITE TUFF									
		Dark grey to brownish banded acid tuff to 32'.									
		Banding in upper part at 45 - 50° CH.									
		Light sheared with rusty fractures.									
		Banding in lower part at 25 - 30° CH.									
32	44	ANDESITE OR FINE GRAINED ??									
		Excessive cutting oil on core.									
		Dark green - fine amphibolitic text.									
		31 - 30' HEAVY Heavily fractured and rusty									
		zone. Poss. fault??									
44	52	ANDESITE TUFF									

CONTRACTOR Denoit Drilling

LOGGED BY H. MacIsaac

DIAMOND DRILL CORE LOG

Sheet No. 1

LATITUDE 28 + 50N
 DEPARTURE 127 + 00E
 ELEVATION Surface.
 BEARING N. on P.L.
 DIP AT COLLAR -55°

Tests Depth	Dip	Magnetic Bearing	Corrected Bearing

PROPERTY Ball Channel Option
 CLAIM NO. 82206-3, Range IV, Isle Dieu Twp.
 HOLE NO. B-73-15
 CORE SIZE A. Q. Wireline
 STARTED June 18, 1973.
 FINISHED June 22, 1973.

TOTAL DEPTH OF HOLE 556'

FOOTAGE		DESCRIPTION	SAMPLE No	ASSAYS					CORE LENGTH		
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH
0	24	CASING									
24	60	TRIOOLITE TUFF									
		Dark grey to green. Siliceous. Banding									
		at 30 - 35° CH. St. chloritic sects.									
		27 - 57' Heavily fractured and broken up core.									
		About 25% lost core in this sect.									
		Several qtz. chl. stgs. associated.									
60	66	FELDS. PORPH. (Intrusive?)									
		Acid matrix, light grey colour with fine									
		white felds. phenos.									
		Sharp conts. at 25 - 30° CH.									
66	119	FINE GRANOD OR ANDESITE??									
		F. g., dark green, somewhat massive.									

CONTRACTOR Benoit Drilling

LOGGED BY Neil MacIsaac

DIAMOND DRILL CORE LOG

Sheet No. 2

PROPERTY Bell Channel Option

HOLE NO. B-73-15

FOOTAGE		DESCRIPTION	SAMPLE No.						CORE LENGTH			
FROM	TO			AU OZ	AG OZ	% CU	% ZN	% NI	FROM	TO	ACC WIDTH	
		Epidote threads, patches.										
		Numerous reddish hematite stained fractures.										
		F.g., chilled phase from upper cont. to 80'.										
		Very fine amphibolitic needles.										
119	157	INTERMEDIATE TUFF										
		Well banded at 25 - 30' CH.										
		Med. to light altered with elongate qtz. bands,										
		stgs.										
		Very f.g., pale green to grey banded.										
		150 - 152' Bleached and altered.										
		Pale cream to light olive green colour.										
157	247	ALTERED INTRUSIVE??										
		Poss. trap. type or anorthositic gabbro.										
		157' - 162' Dark green, basic and weakly										
		magmatic.										
		162 - 164' Heavily fractured plus several										
		rusty schist bands.	5967						FeS ₂			
									NIL	165'	168'	3'

