

GM 09099-B

DIAMOND DRILL LOG

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Énergie et Ressources
naturelles

Québec 

DIAMOND DRILL LOG

NEALON MINES LIMITED
 Hebecourt Township

Hole No. - N-1 Elevation - 1100' approx. Claim - 147960-1
 Started - 25 July 1959 Dip - Collar - -45° Location - under SW pit
 Finished - 31 July 1959 306' - -42° Latitude - 2303 N
 Bearing - S 43° E Departure - 2080 W
 Length - 306' Logged by - R. W. Spence
 Purpose - Exploration Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 7.0	CASING		Cu#		
7.0 - 175.0	PILLOW LAVA - trachytic, green colour, scattered white specks of feldspar about 1/16" in diam. - pseudo porphyritic - also scattered dark coloured pseudo-phenocrysts; rims spaced 3 or 4 feet apart minor scattered pyrite.	N-1 N-2 N-3 N-4 N-5	0.10 0.03 0.04 0.04 0.17	162.0 - 165.0 165.0 - 168.0 175.0 - 180.0 203.0 - 205.0 205.0 - 206.0	3.0 3.0 5.0 2.0 1.0
60-61.5	Leached (fault?).	N-6	0.03	223.0 - 228.0	5.0
80-86	Dyke, andesitic, massive, barren.	N-7	0.02	228.0 - 231.0	3.0
130-134	Dyke, as above.	N-8	0.07	235.0 - 237.5	2.5
150-151.5	Leached.	N-3	Au - Tr. Ag - Nil	175.0-180.0	5.0
162-168	Scattered specks of sulphides (replacing pseudo phenocrysts) incl. pyrite, pyrrhotite & chalcopyrite.				
175.0 - 180.0	FLOW BRECCIA - trachytic, colour & composition as pillow lava above but angular fragments averaging less than 1", more sulphides - in blocs & scattered specks, mostly pyrrhotite, some chalcopyrite.				
180.0 - 202.0	DYKE - ANDESITIC - fine grained - dense - barren, dark green.				

QUEBEC DEPARTMENT OF MINES
 7 NOV 1959
 MINERAL DEPOSITS BRANCH
 No G M- 9099-B 19

PUBLIC

Hole No. N-1

Hole No. N-1 cont'd.)

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
	185-188 Inclusion of pillow lava.				
202.0 - 306.0	PILLOW LAVA - as above but more sulphides.				
	202-203 Leached				
	203-205 Scattered patches pyrite.				
	205-206 50% sulphides, pyrite & pyrrhotite.				
	206-223 Minor sulphides, rather massive.				
	223-231 About 12% sulphides in masses & stringers.				
	231-235 Massive, barren, much feldspar specks.				
	235-237.5 About 12% sulphides.				
	237.5-245 Massive & feldspathic.				
	245-252 Dyke, andesite.				
	252-257 Massive & feldspathic.				
	257-273 Strongly bleached, scattered leached & rusty zones esp. 267.5-268 - shear zone.				
	273-306 Massive & feldspathic.				
306.0	END OF HOLE No. N-1.				

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-2	Elevation - 1110' Approx.	Claim - 147960 - 1
Started - 1 Aug./59	Dip - Collar - -45°	Location - Under sulphide pits
Finished - 5 Aug./59	300' - -43°	Latitude - 2375 N
Bearing - S40°E		Departure - 2000 W
Length - 317.0'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE NO	ASSAYS	FOOTAGE	WIDTH
0 - 3.0	CASING		<u>Cu%</u>		
3.0 - 86.0	PILLOW LAVA - trachytic, green colour - pseudoporphyrific, minor scattered pyrite.	N-9	0.27	124.5 - 127.0	2.5
	77-77.5 Sheared & vuggy - fault.	N-10	0.09	136.5 - 139.5	3.0
86.0 - 205.0	FLOW BRECCIA - trachytic - fragments mostly obscured by alteration but are essentially angular & less than 1", irregular zones strongly feldspathized, irregular sulphides in blebs, masses, disseminated in fine stringers (in order of importance), minor chloritization.				
	89-124.5 Strongly feldspathized, light sulphides.				
	124.5-127 About 20% sulphides, mostly pyrrhotite.				
	127-128 Feldspathic.				
	128-133 Dyke, andesitic.				
	133-136.5 Feldspathic.				
	136.5-139.5 About 10% sulphides.				
	139.5-145.5 Dyke, andesitic.				
	141 Leached & rusty (fault?)				
	144 Quartz stringer.				

Hole No. N-2

Hole No. N-2 (Cont.)

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
	145.5-205				
	Up to 10% scattered sulphides, mostly pyrrhotite in masses, some feldspathization.				
	188-198				
	Chloritic, light sulphides.				
205.0 - 240.0	DYKE - andesitic, massive & barren.				
	220-235				
	Lightly sheared & fractured, light pyrite.				
	235-240				
	Bleached, fine grained & dense (fault zone?).				
240.0 - 267.0	FLOW BRECCIA - as above except all felds- pathic & light scattered sulphides.				
267.0 - 305.0	FELDSPAR PORPHYRY DYKE - abundant white feldspar phenocrysts av. 0.1" diam. in a dark fine grained matrix, barren & massive.				
	280-282				
	Andesite dyke.				
	296-303				
	Strongly bleached, scattered leached & rusty zones (fault?)				
	298-300.5				
	Leached & rusty, narrow quartz stringers (fault zone?)				
305.0 - 317.0	FLOW BRECCIA - as above - feldspathic & light sulphides.				
317.0	END OF HOLE No. N-2.				

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-3	Elevation - 1120' (approx.)	Claim - 147960-1
Started - Aug. 6, 1959	Dip - Collar - -45°	Location - Under pits
Finished - Aug. 10, 1959	300' - -42°	Latitude - 2460 N
Bearing - S 40° E		Departure - 1950 W
Length - 305'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE NO.	ASSAYS	FOOTAGE	WIDTH
0 - 3.0	CASING				
3.0 - 52.0	PILLOW LAVA - trachytic, green colour - pseudoporphyrific, minor scattered pyrite.				
	48-52 Bleached (Fault?).				
52.0 - 130.0	FLOW BRECCIA - trachytic, fragments obscured by alteration, angular & under 1". Irregular strong feldspar alteration.				
	88- Sheared & fractured for 4" Fault.				
	106-108 Dyke, andesite.				
	111-112 Lightly leached & rusty - fault.				
	112-129 About 5% sulphides, mostly pyrrhotite.				
	129-130 Leached & rusty - fault.				
130.0 - 192.0	DYKE - ANDESITIC - barren, irregular fracturing - scattered, light feldspathization.				
	154-155 About 20% sulphides - mostly pyrrhotite.				
	164-165 Sheared & fractured - fault				
	166-167 " " "				

Hole No. N-3

Hole No. N-3 (Cont'd.)

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
192.0 - 292.0	<p>FLOW BRECCIA - as above.</p> <p>192-201 Chloritic, up to 10% sulphides.</p> <p>201-232 Feldspathic, up to 5% sulphides.</p> <p>232-237 Bleached.</p> <p>236- Leached & rusty - fault.</p> <p>237-267 Feldspathic, up to 5% disseminated sulphides.</p> <p>267-272 Andesite dyke.</p> <p>276-278 Feldspar porphyry dyke.</p> <p>288- Leached & rusty - fault.</p>				
292.0 - 305.0	FELDSPAR PORPHYRY DYKE				
305.0	END OF HOLE No. N-3.				

DIAMOND DRILL LOG

NEALON MINES LIMITED

Hebecourt Twp.

Hole No. - N-4	Elevation - 1060' (Approx.)	Claim - 147960 -1
Started - 11 Aug., 1959	Dip - Collar - -45°	Location - Under pits - same section as #3 but reciprocal
Finished - 18 Aug., 1959	270' - -43°	Latitude - 2175 N
Bearing - N 40° W		Departure - 1685 W
Length - 281'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 12.0	CASING				
12.0 - 129.0	FLOW BRECCIA -trachytic, clearly defined angular fragments, av. about 1" wide; irregular light feldspar alteration; green-grey colour.				
	12-17 Leached & rusty.				
	40-48 Andesite dyke, fine grained, massive, barren.				
	49.5- One inch tuff band at 50° to core.				
	54-72 Mostly strongly bleached with scattered leached & rusty zones - Fault.				
	72-101 Some bleaching persists - minor sulphides.				
	101-129 Medium chloritic, scattered light disseminated pyrite.				
129.0 - 224.0	FELDSPAR PORPHYRY DYKE - massive barren, abundant white feldspar phenocrysts - 1" to 160', then over or 1", dark grey and fine grained matrix.				
224.0 - 244.0	ANDESITE DYKE - 224' contact at 25° - fine grained, massive & barren.				

Hole No. N-4

Hole No. 4 (Cont'd.)

DEPTH FEET	DESCRIPTION	SAMPLE NO.	ASSAYS	FOOTAGE	WIDTH
	232-234 Feldspar porphyry				
244.0 - 281.0	FELDSPAR PORPHYRY - as above.				
	244- contact at 25° to core.				
	263-281 Bleached, leached & rusty, fractured - Fault				
281.0	END OF HOLE No. N-4				

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-5 Elevation - 1100' (approx.) Claim - 147960 -1
 Started - 19 Aug., 1959 Dip - Collar - -45° Location - Between N-3 & 4
 Finished - 20 Aug., 1959 Latitude - 2245 N
 Bearing - N 50° W Departure - 1790 W
 Length - 146' Logged by - R. W. Spence
 Purpose - Exploration Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 5.0	CASING				
5.0 - 36.0	FLOW BRECCIA - trachytic, clearly defined, angular fragments, about 1 inch wide, med. chloritic, minor sulphides.				
36.0 - 83.0	PILLOW LAVA - trachytic, in part spherulitic, pillows up to several feet long, lightly chloritic, minor sulphides, not as feldspathic as in holes N-1 to N-3.				
83.0 - 146.0	FLOW BRECCIA - as above except a little more feldspathic & some scattered pyrrhotite.				
	108-146 Strongly feldspathic - obscured fragments (as in holes N-1 to N-3)				
	119-121 Leached & rusty - fault.				
	142-145 Bleached with narrow leached & rusty zones - fault.				
146.0	END OF HOLE No. N-5				

Hole No. N-5

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-6	Elevation - 1100' (Approx.)	Claim - 147959 -5
Started - 24 Aug., 1959	Dip - Collar - -45°	Location - Under east showing
Finished - 25 Aug., 1959		Latitude - 400 S
Bearing - S 40° E		Departure - 680 E
Length - 183.5'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 3.0	CASING		<u>Cu</u> <u>Au</u> <u>Ag</u>		
3.0 - 80.0	FLOW BRECCIA - trachytic, feldspathic, obscure fragments, av. about 1 inch long, minor scattered sulphides.	1 0.69	Tr.	0.22 124.5-127	2.5
	11- 1" weak shear.	2 0.09	Tr.	Nil 127 - 132	5.0
80.0 - 124.5	DIABASE DYKE				
	80-85 Fine grained & narrow inclusions.				
	85-95 Fine grained & massive.				
	95-117 Medium & massive.				
	117-124.5 Fine grained & massive.				
124.5 - 159.5	FLOW BRECCIA - as above				
	124.5-127 Quartz stringers with sulphides.				
	127-132 Very fine stringers with sulphides.				
	132-137 Scattered light red alteration & specks of chalcopryrite.				
	150.5-151.5 Quartz stringers with sulphides.				

Hole No. N-6

Hole No. N-6 (Cont'd.)

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
	151.5-153.5 Andesite dyke				
	153.5-159.5 Strong feldspar alteration				
159.5 - 164.0	ANDESITE DYKE, massive & barren.				
164.0 - 174.0	FLOW BRECCIA - as above.				
	164- A blob of chalcopyrite at contact.				
174.0 - 183.5	FELDSPAR PORPHYRY DYKE - massive & barren except narrow inclusions of breccia.				
183.5	END OF HOLE No. N-6				

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-7	Elevation - 1100' (Approx.)	Claim - 147959 -5
Started - 26 August, 1959	Dip - Collar - -45°	Location - Under east showing
Finished - 27 August, 1959		Latitude - 430 S
Bearing - S 40° E		Departure - 760 E
Length - 154.0'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No	ASSAYS			FOOTAGE	WIDTH
			<u>Au</u>	<u>Cu</u>	<u>Ag</u>		
0 - 5.0	CASING						
5.0 - 85.0	FLOW BRECCIA - trachytic, feldspathic, obscure fragments, average about 1 inch long, minor scattered sulphides.	1	Tr.	0.01	Nil	79-80.5	1.5
	26- Weak shear	2	Tr.	0.44	0.07	80.5-82.5	2.0
	79-85 Scattered quartz stringers with some sulphides.	3	Tr.	0.04	Nil	82.5-85.0	2.5
85.0 - 126.0	DIABASE DYKE						
	85-93 Fine grained & massive.						
	93-120 Med. " "						
	120- Fine " "						
126.0 - 131.0	FLOW BRECCIA - as above - at contact, about 4 inches of disseminated & blotchy chalcopryrite.						
131.0 - 137.0	FELDSPAR PORPHYRY dyke - massive & barren.						
137.0 - 154.0	FLOW BRECCIA - as above.						
154.0	END OF HOLE No. N-7						

Hole No. N-7

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-8	Elevation - 1100' Approx.	Claim - 147959 -5 Under
Started - 28 Aug. 1959	Dip - Collar - -50°	Location - East showing
Finished - 29 Aug. 1959		Latitude - 375 S
Bearing - S 40° E		Departure - 815 E
Length - 156 ft.		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 12.0	CASING				
		Cu	Au	Ag	
		N16 0.50	Tr 0.01	76-78	2.0
12.0 - 78.0	FLOW BRECCIA - trachytic - feldspathic - obscure fragments, av. about 1 in. long, minor sulphides.	N17 0.66	Tr 0.08	129-131	2.0
	18-18.5 Leached (fault?)				
	42-48 Narrow leached zones.				
	47-48 Lost core.				
	76-78 Scattered quartz stringers, with light pyrite & chalcopryrite.				
78.0 - 129.0	DIABASE DYKE				
	78-87 Fine grained & massive.				
	87-122 Med. " "				
	122-129 Fine " "				
129.0 - 156.0	FLOW BRECCIA - as above				
	129-131 About 30% quartz stringers with pyrite & chalcopryrite.				
	129- Contact at 45° to core.				
	131-156 Comparatively massive.				
156.0	END OF HOLE No. N-8				

Hole No. N-8

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-9	Elevation - About 1100'	Claim - 147959 -5
Started - 31 Aug. 1959	Dip - Collar - -45°	Location -
Finished - 1 Sept. 1959		Latitude - 300 S
Bearing - S 40° E		Departure - 900 E
Length - 175'		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE NO.	ASSAYS	FOOTAGE	WIDTH
0 - 10.0	CASING				
10.0 - 125.0	FLOW BRECCIA - trachytic, feldspathic, obscure fragments about 1" long, minor mineralization.				
	15-16.5 Lost core.				
	39.5-43 " "				
	43-44 Leached & rusty				
	98-98.7 Quartz vein with chalcopyrite & pyrrhotite.				
125.0 - 149.0	ANDESITE DYKE - mostly massive, fine grained & barren.				
	147- Strongly siliceous				
	149- Minor sulphides.				
149.0 - 175.0	MASSIVE FLOW - spherulitic, andesitic, swarms of feldspar (?) - filled spherrules av. about 1/8" diam., mostly barren.				
	150.5- 1/4" of massive chalcopyrite.				
175.0	END OF HOLE No. N-9				

Hole No. N-9

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-10	Elevation - About 1125'	Claim - 147959 -4
Started - 5 Sept., 1959	Dip - Collar - -45°	Location - Under north showing
Finished - 12 Sept., 1959	348! - -44°	Latitude - 4300 N
Bearing - S 80° E		Departure - 1160 W
Length - 348.0		Logged by - R. W. Spence
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 9.0	CASING	N 18	<u>Cu %</u> 3.40	132.5 - 135.5	3.0
9.0 - 127.0	GRANITE - grey, predominant feldspar phenocrysts, mostly massive & barren, medium grain.		<u>Au</u> Tr.		
	82-82.5 About 30% pyrite, some quartz quartz.	N 19	<u>Ag</u> 1.0 <u>Cu %</u> 0.48 <u>Au</u> Tr. <u>Ag</u> 0.36	135.5 - 136.5	1.0
127.0 - 348.0	PILLOW LAVA - trachytic, scattered zones porphyritic (?), lightly fragmental.				
	132.5-136.5 Up to 15% chalcöpyrite, with pyrite, quartz & Estimate about 3% Cu.				
	138-141.5 Granite.				
	160- Strongly leached - fault?				
	212-216 Granite.				
	217-218 "				
	253-256.5 Fractured fine granite.				
	268-269 Andesite dike, bleaching.				
	272-273 " " pink with bleaching.				
	279-302 Grey feldspar porphyry - phase of granite - small white feldspars.				
	318-320 Grey feldspar porphyry				
	324-325 Same.				
	332-333 Pink syenite.				
348.0	END OF HOLE No. N-10				

Hole No. N-10

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-11	Elevation -	Claim - MC 135340 -3
Started - Sept. 12, 1959	Dip - Collar - -45°	Location - Under surface showing
Finished - Sept. 17, 1959	350' - -45°	Latitude - 4640 N
Bearing - S 68°30' E		Departure - 835 E
Length - 350'		Logged by - A. C. Lee
Purpose - Exploration		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 3.0	CASING		<u>Cu %</u>		
3.0 - 96.0	GRANITE - grey, low quartz, fine to med. grain.	20	0.20	66.3 - 69.4	3.1
	26-37 Pink, fine grained, open seam at 26'.	21	0.28	261.5 - 264.0	2.5
	66.3-69.3 Low scattered chalcopyrite.	Au - Nil	Ag - 0.12		
96.0 - 121.0	HYBRID GREENSTONE - white spotted massive, chloritic.				
	106-110 Pink granite dikelets, 1/2" heavy pyrite at 100'.				
	111-112 Broken - several slips.				
121.0 - 142.0	GREENSTONE - chloritic.				
142.0 - 167.0	GREY GRANITE - pink fine grain sections.				
	142-145 Bleached white, fine grain.				
	155-157 Same - contact at 30°.				
	157-162 Greenstone inclusion.				
	162-167 Pink granite contact 30°				
167.0 - 208.0	GREENSTONE - grey andesite, altered.				

QUEBEC DEPARTMENT OF MINES
24 NOV 1959
MINERAL DEPOSITS BRANCH
No G M- 9099B

PUBLIC

Hole No. N-11

N-11 cont'd.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
	171-172				
	White & pink granite.				
	191-195				
	Grey granite, med. grain.				
	195-208				
	Granitized, fine white flecks throughout, hybrid.				
208.0 - 307.0	GRANITE - grey, med. to coarse grain with inclusions of fine grained grey hybrid.				
	245-255				
	Coarse grain.				
	255-260				
	Grey greenstone.				
	261.5-264				
	Hybrid inclusion with 6" quartz, well fractured, chalcopryrite filling.				
	276.5-277				
	Heavy disseminated chalcopyrite.				
	280-282				
	Coarse pink granite.				
	286-307				
	Coarse pink to grey granite.				
307.0 - 322.5	FRACTURED SILICIFIED ZONE - shears & fractures at 45-60° with low disseminated pyrite throughout.				
322.5 - 350.0	GRANITE, coarse green to pink.				
350.0	END OF HOLE No. N-11				

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-12	Elevation -	Claim - MC 135340 -3
Started - 17 Sept. 1959	Dip - Collar - -45°	Location - Near N boundary Nealon.
Finished - 18 Sept. 1959		Latitude - 4422' N.
Bearing - S61°30'E		Departure - 955' E
Length - 154'		Logged by - A. C. Lee
Purpose - Exploration quartz vein		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE No.	ASSAYS	FOOTAGE	WIDTH
0 - 18.0	CASING	22	Cu % 1.42	146.9 - 150.9	4.0
18.0 - 100.0	GRANITE - grey, low quartz, fine to med. grain.		Au Tr.		
	83-84 Low streaks pyrite with a little chalcopryrite.		Ag 0.52		
	91-91.2 Pyrite and a little chalcopryrite.				
100.0 - 154.0	GREENSTONE				
	146.9-150.9 Silicified with coarse chalcopryrite.				
154.0	END OF HOLE No. N-12				

Hole No. N-12

DIAMOND DRILL LOG

NEALON MINES LIMITED
Hebecourt Township

Hole No. - N-13	Elevation -	Claim - MC 135340 -3
Started - 19 Sept. 1959	Dip - Collar - -45°	Location - Near N Boundary Nealon
Finished - 20 Sept. 1959		Latitude - 4508' N
Bearing - S 50° E		Departure - 853' E
Length - 168'		Logged by - A. C. Lee
Purpose - Exploration quartz vein.		Drill Co. - Groleau Bros.

DEPTH FEET	DESCRIPTION	SAMPLE NO	ASSAYS	FOOTAGE	WIDTH
0 - 8.0	CASING	23	Cu % 0.10	44.2 - 50.0	5.8
8.0 - 50.0	GRANITE - grey, fine grained with some pink streaks - very low scattered pyrite & less chalcopryrite.		Au Nil Ag Nil		
	44-50 Streaks of pyrite & a little chalcopryrite occasionally.	24	Cu % 1.73	133.0 - 137.0	4.0
			Au Tr. Ag		
50.0 - 60.0	GREENSTONE		0.62		
60.0 - 75.0	GRANITE - fractured, irregularly silicified, some chloritic remnants which are weakly mineralized with fine pyrite and chalcopryrite.				
75.0 - 168.0	GREENSTONE				
	133-137 Quartz veining with silicification & coarse chalcopryrite across 1 ft. width.				
168.0	END OF HOLE No. N-13				

Hole No. N-13