

# GM 11907

DIAMOND DRILL RECORD

Documents complémentaires

*Additional Files*



Licence



Licence

Cette première page a été ajoutée  
au document et ne fait pas partie du  
rapport tel que soumis par les auteurs.

Énergie et Ressources  
naturelles

Québec 

# DIAMOND DRILL RECORD

13 pt 8  
craft  
1 pt

PROPERTY DENISON M.L.  
Lacorne Twp. (EX. 127) HOLE NO. L-1

SHEET NUMBER 1 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED Aug. 30, 1961  
 LATITUDE 24 + 00N R 11 DATUM \_\_\_\_\_ COMPLETED Sept. 1, 1961  
 DEPARTURE 8 1/2 W. BEARING East ULTIMATE DEPTH 333'  
 ELEVATION \_\_\_\_\_ DIP - 45° PROPOSED DEPTH 300'

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	M O S 2
0 - 14.0	Casing					
14.0 - 24.6	Hybrid - "granitized schist" med. to fine grained, biotite, white feldspar, & qtz. biotite content higher than normal grano diorite in area. cut by many irregular small patches & stringers of white qtz & feldspar. - no Moly.					
24.6 - 78.4	Qtz - Biotite schist, schistosity @ 70° Many fine qtz stringers along schistosity up to 1/8" wide. Less than 1% fine dissem. pyrite. 36.0-38.0 - few specks Moly in stringers. 50'.0 - 1" qtz feldspar vein @ 60° few specks Moly along contacts. 65'.0 - 1 1/2" qtz feldspar vein @ 90° with few specks Moly. 67'.2 - 1 1/2" qtz feldspar vein @ 90° with few small flakes Moly at contacts. 73.5 - 78.4 - occasional speck of Moly. associated with qtz. stringers. (two 1" ones at 74'.0 and 76.9)	#1	<u>From</u> 24.6	<u>To</u> 30.0	<u>Length</u> 5.4	0.02
		2	36.0	38.0	2.0	0.13
		3	49.3	50.3	1.0	0.08
		4	73.5	78.5	5.0	0.07
78.4 - 333.0	Granodiorite slightly porphyritic near contact and some epidote along fractures.					

QUEBEC DEPARTMENT OF MINES  
 8 MAY 1962  
 MINERAL DEPOSITS BRANCH  
 NO GM- 11907

N.M.P., TORONTO-STOCK FORM No. 501 REV. 12/51

DRILLED BY Boyles Bros. SIGNED J. Londry

# DIAMOND DRILL RECORD

PROPERTY Lacorne T W P (Ex. - 127 ) HOLE NO. L - 1

SHEET NUMBER 2 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED Aug. 30/61  
 LATITUDE 24 00 N R. ~~11~~ DATUM \_\_\_\_\_ COMPLETED Sept. 1, 1961  
 DEPARTURE 8 50 W. BEARING East ULTIMATE DEPTH 333'  
 ELEVATION \_\_\_\_\_ DIP 45° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE FROM	GOLD \$ TO	SLUDGE GOLD \$	MoS <sub>2</sub>
	85-4-85-6- Reddish feldspar vein in broken core, with abundant flakes of Moly.	5	84.0	86.0	2.0	0.10
	89.0 - 96.0 Bleached, altered zone, some epidote, 95.6 - small flake of Moly in altered granodiorite	6	94.0	96.0	2.0	0.01
	97.0 - speck of Moly in qtz. stringer @ 70°					
	101.8 splash of Moly ( 1/8 ) in 1/2" qtz vein @ 60°					
	117.0 - 118.5 - Bleached, altered zone.					
	127.0 - 129.0 " " "					
	141.0 - 144.0 - Epidotized zone.					
	161.5 - 163.0 - 1/2" qtz vein along core. trace of fluorite along contact.					
	179.0 - 1/2" qtz vein @ 25° - no Moly					
	179.7 1" qtz vein @ 60° few specks Moly on one contact					
	201.0 1/2" qtz feldspar vein @ 60° - no Moly					
	239.4 2" qtz feldspar vein @ 70° no Moly					
	256.2 small speck of Moly in 1/8" qtz. stringer @ 70°					
	263.5 1/2" patch sulphides with few specks Moly					
	286.8 1/8" stringer @ 40° with few specks Moly					
	294.8 1/2" qtz feldspar vein @ 60° scattered small flakes of Moly in centre of vein.					
	321.0 - 333.0 finer grained with some epidote					

N.M.P. TORONTO-STOCK FORM NO. 501 REV. 12/51 END OF MILE 333'

DRILLED BY Boyles Bros.

SIGNED J. Londry

# DIAMOND DRILL RECORD

PROPERTY LACORNE EX - 127

HOLE NO. L - 2

SHEET NUMBER I

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED September 5, 1961

LATITUDE 21 + 00 N

DATUM \_\_\_\_\_

COMPLETED September 6, 1961

DEPARTURE 6 + 00 W.

BEARING North

ULTIMATE DEPTH 309'

ELEVATION \_\_\_\_\_

DIP 45°

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	MoS <sub>2</sub>
0 - 13	Casing					
13.0 - 13.9	Quartz-biotite schist. @ 70°					
13.9 - 14.6	Granodiorite sill.					
14.6 - 23.5	Quartz-biotite schist @ 60°	L-2-3	15' - 20'			0.03
23.5 - 37.5	Granodiorite					
	32.5 - 1/2" silicified zone @ 75° - good Moly on lower contact.					
	34.7 - 1" qtz feldspar vein @ 85° - No Moly					
37.5 - 47.5	Quartz - biotite schist, with few seams interbedded	L-2-1	31.8	34.8	3.0	0.23
	42.0 - few specks Moly. (granodiorite.)					
47.5 - 61.5	Granodiorite					
61.5 - 90.0	Quartz - biotite schist @ 70° few small granitized zones					
90.0 - 117.0	Granodiorite					
	99.0 - 5' quartz vein @ 80° No Moly					
	107.5 - 109.0 broken core. one speck Moly in quartz at 107.5					
117.0 - 121.0	Quartz - biotite schist @ 60°					
121.0 - 121.6	Granodiorite					
121.6 - 126.2	Quartz biotite schist @ 60°					
126.2 - 127.3	Granitized schist					

Boyles Bros.

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

PROPERTY LACORNE EX - 127 HOLE NO. L - 2

SHEET NUMBER 2 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED September 5, 1961  
 LATITUDE 21 + 00 N DATUM \_\_\_\_\_ COMPLETED September 6, 1961  
 DEPARTURE 6 + 00 W BEARING NORTH ULTIMATE DEPTH 309'  
 ELEVATION \_\_\_\_\_ DIP -45° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	MoS <sub>2</sub>
127.3 - 129.5	Quartz - biotite schist					
129.5 - 131.5	Granodiorite - core broken up					
131.5 - 259.0	Granodiorite					
150.0 - 2 <sup>nd</sup>	Quartz in core @ 15°					
164.1 - 1 1/2"	quartz vein @ 80°		FROM	TO	LENGTH	
	with abundant Moly in vein	L - 2-2	163.6	164.6	1.0	0.93
186.4 - 1 1/2"	quartz vein @ 80° little fluorite on contact					
189.3 - 1 1/2"	" " " " - barren					
216.0 - 2"	altered zone some epidote					
227.0 - 228.0	altered zone					
244.0 - 1"	quartz vein @ 45°					
247.0 - 1/2"	" " " 30°					
254.2 - 1"	" " " 80°					
259.0 - 309.0	Granodiorite; scattered reddish quartz feldspar veins and alteration zones, 1/8" to 1/4" wide @ 70° to 80°					
	No Moly					
	END OF HOLE AT 309.0					

# DIAMOND DRILL RECORD

PROPERTY LACORNE EX. - 127 HOLE NO. L - 3

SHEET NUMBER 1 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED September 7, 1961  
 LATITUDE 21 + 00 N DATUM \_\_\_\_\_ COMPLETED September 8, 1961  
 DEPARTURE 4 + 50 W BEARING East ULTIMATE DEPTH 304'  
 ELEVATION \_\_\_\_\_ DIP 45 PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	MoS <sub>2</sub>
0 - 60	Casing					
6.0 - 36.75	Quartz-biotite schist, banded with many stringers of quartz-Feldspar material along schistosity. some larger stringers ( $\frac{1}{2}$ to $\frac{3}{8}$ " ) show zoning with muscovite along contacts. schistosity at 14' is 40° 24' is 60° 32' is 50° 35'.5 - Few specks Moly in qtz stringer @ 60° 36.0 - 37.5 - $\frac{1}{2}$ ' lost core, remainder broken up.					
36.75 - 63.5	Hybrid-granitic, incipient banding 37.75 - 1" quartz vein @ 60°					
63.5 - 73.0	Quartz - biotite schist 64.5 65.0 Granodiorite - irregular contacts					
73.0 - 76.2	Quartz Biotite schist @ 65° to 70°, black, higher biotite fewer felds pathic stringers					
99.0 - 100.5	Hybrid					
111.5 - 113.5	4" qtz. feldspar vein @ 70° few specks Moly on upper contact; patch pyrite on lower contact.					
113.5 - 119.0	Interbedded schist & granodiorite; 50 - 50%					

DRILLED BY Boyles Bros.

SIGNED \_\_\_\_\_



# DIAMOND DRILL RECORD

PROPERTY LAUREN HOLE NO. 1-11

SHEET NUMBER 1 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED September 9, 1961  
 LATITUDE 29 4 00 W DATUM \_\_\_\_\_ COMPLETED September 11, 1961  
 DEPARTURE 3 4 00 W BEARING NORTH ULTIMATE DEPTH 390'  
 ELEVATION \_\_\_\_\_ DIP \_\_\_\_\_ PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE		GOLD g	SLUDGE GOLD g	% MoS <sub>2</sub>	
			FROM	TO			LENGTH	MOS
0 - 11	Casing							
11 - 31.0	Biotite Schist Black, with many narrow lighter granitized zones along schist at 70°, few specks dissem. Moly associated with granitized zones.	L-4-1	11.0	16.0	5.0		0.14	
31.0 - 39.0	few yellow specks in schist Molybiotite	L-4-2	16.0	22.0	5.0		0.20	
39.0 - 39.0	Micro pegmatite broken core rare speck Moly.	L-4-3	22.0	28.3	5.2		0.10	
39.0 - 41.7	Biotite schist - same as 11.0 - 18.4	L-4-4	38.3	41.6	4.5		0.07	
41.7 - 46.1	Granodiorite sill - no Moly	L-4-5	41.6	46.6	5.0		0.09	
46.1 - 47.7	Biotite schist - same	L-4-6	46.6	51.6	5.0		0.07	
47.7 - 52.1	1" quartz veins at 46.0 with Moly	L-4-7	51.6	56.6	5.0		0.10	
52.1 - 58.3	2" " " " 52.1 along contacts.	L-4-8	56.6	62.6	6.0		0.07	
58.3 - 68.0	1" " " " 58.3	L-4-9	62.6	68.0	5.4		0.09	
68.0 - 71.7	63.3 - few specks Moly in 1" pegmatite zone.	L-4-10	68.0	71.7	3.7		0.01	
71.7 - 390.2	Granodiorite							
113.6 - 120.0	1" quartz vein + 20" Moly on contacts.							
120.0 - 171.0	core broken up							
171.0 - 180.0	2" quartz vein + 50" no Moly							
180.0 - 390.2	3/4" quartz vein + 75' few specks Moly.							
	End of hole at 390'							



# DIAMOND DRILL RECORD

 PROPERTY LASKIGE

 HOLE NO. L-5

 SHEET NUMBER 1

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

 STARTED September 11, 1961

 LATITUDE 19 - 00 N

DATUM \_\_\_\_\_

 COMPLETED September 13, 1961

 DEPARTURE 4 - 00 W

 BEARING East

 ULTIMATE DEPTH 298'

ELEVATION \_\_\_\_\_

 DIP 45°

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g	MoS <sub>2</sub>
0 - 12.0	Casing		Iron	to	length	
12.0 - 17.0	Biotite schist $\pm$ 60°; numerous fine granitic zones along schistosity	L-5-1	15.0	20.0	5	0.01
		L-5-2	20.0	25.0	5	0.05
	17.0 - 23.0 - few specks Moly in granitized zones	L-5-3	25.0	30.0	5	0.06
	23.0 " " " " " " " " " " " "	L-5-4	30.0	35.0	5	0.05
	27.0 - 29.0 - few specks moly in granitized zones	L-5-5	35.0	40.0	5	0.06
42.0 - 78.6	Biotite schist $\pm$ 40°; fine moly associated with fine granitized zones scattered throughout.	L-5-6	40.0	45.0	5	0.15
	78.6 - 13" qtz. vein $\pm$ 70° with Moly on contacts	L-5-7	45.0	50.0	5	0.15
		L-5-8	50.0	55.0	5	0.12
	Granodiorite	L-5-9	55.0	60.0	5	0.14
	72.5 - 1" magnetitic zone with little Moly.	L-5-10	60.0	65.0	5	0.14
	Minrite schist same; occasional specks Moly associated with granitized zones	L-5-11	65.0	70.0	5	0.12
		L-5-12	70.0	75.0	5	0.16
122.0 - 298.0	Granodiorite	L-5-13	75.0	80.0	5	0.14
	115.3 - 1" Qtz vein $\pm$ 90° few specks Moly	L-5-14	95.0	100.0	5	0.15
	118.0 - 2" Qtz - fcl spar vein $\pm$ 40° with scattered Moly	L-5-15	100.0	105.0	5	0.15
	Moly along contacts & altered zone on each side for 1'	L-5-16	105.0	110.0	5	0.15
		L-5-17	110.0	115.0	5	0.15
		L-5-18	115.0	120.0	5	0.15
		L-5-19	70.0	75.0	5	0.04
39.0 - 132.0	Granodiorite	L-5-20	132.0	133.5	1.5	0.93

## DIAMOND DRILL RECORD

PROPERTY LACORNE TWP., P.O.HOLE NO. L-6SHEET NUMBER 1

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED Sept. 14, 1961LATITUDE 16 ± 50 N

DATUM \_\_\_\_\_

COMPLETED Sept. 15, 1961DEPARTURE 4 ± 00 WBEARING N 60 EULTIMATE DEPTH 320'

ELEVATION \_\_\_\_\_

DIP 45°

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	M <sub>0</sub> S <sub>2</sub>
0 - 12.0	Casing.					
12.0 - 44.0	Qtz. Biotite schist @ 70°					
32.0 - 44.0	Qtz. Albite vein @ 70° few specks Moly.	L-6-1	40.0 - 43.0			0.03
44.0 - 65.0	Qtz. Biotite schist, with Metacrysts of Muscovite developed throughout (1/8" to 1/4" long)					
40.7 - 65.0	Qtz. Albite vein along schistosity, few crystals Moly.					
65.0 - 133.0	Qtz. - Biotite schist @ 70°					
80.6 - 81.8	Grey Micro - pegmatite @ 70°					
68.4 - 69.0	Grey Micro - pegmatite @ 70°					
133.0 - 320.0	Granodiorite					
133.8 - 134.2	fine grained pegmatite zoned.					
	1 1/2" Pink feldspar zone in center.					
	occasional small speck Moly.					
182.0 - 184.0	core broken up.					
189.7 - 191.4	Pink Pegmatite vein @ 15°					
219.0 - 220.0	Core broken up. partly pink pegmatite					
257.0 - 265.0	Pink Pegmatite @ 10°					
276.0 - 277.0	Pink Pegmatite @ 30°					
297.0 - 298.5	" " @ 30°					
299.5 - 300.2	" " @ 45°					

DENISON MINES LIMITED EXPLORATIONS DIVISION  
**DIAMOND DRILL RECORD**

PROJECT EX - 127

PROPERTY Lacorne Twp. P.Q. HOLE NO. L-7

SHEET NUMBER 1 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED Sept. 18, 1961  
 LATITUDE 21+ 00 N } Range II DATUM \_\_\_\_\_ COMPLETED Sept. 19, 1961  
 DEPARTURE 11+ 00 W BEARING East ULTIMATE DEPTH 351'  
 ELEVATION \_\_\_\_\_ DIP 55 PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0 - 44.5	Casing				
44.5 - 179.0	Quartz - biotite schist @ 70 to 80°				
	101.6 - 102.0 Grey Fine grained granodiorite @ 80° with few specks Moly				
	164.7 - 165.7 - fine grained granodiorite @ 80°				
179.0 - 192.0	Granodiorite sill; gneissic @ 80° to core.				
192.0 - 254.0	Quartz- biotite schist with scattered granodiorite sills 1/2" to 6" wide.				
	239.2 - 3/4" fine grained granodiorite @ 80° with several flakes of Moly				
254.0 - 279.0	Granodiorite				
	261.5 - 272.0 - core broken up.				
	273.2 - 273.6 - Pink Pegmatite @ 30°				
279.0 - 287.8	Quartz - biotite schist @ 80°				
287.8 - 289.5	Granodiorite				
289.5 - 293.0	Quartz - biotite schist.				
293.0 - 351.0	Granodiorite				
	309.5 - 396.0 - Pink Pegmatite @ 60°				
	329.0 - 334.0 - Core badly broken up.				
	339.0 - 340.0 - Pink Pegmatite @ 20°				
	342.0 - 345.0 " " @ 10°				

N.M.P. TORONTO-STOCK FORM NO. 501 REV. 12/51

END OF HOLE AT 351°

DRILLED BY Rayles Bros.

SIGNED John Londry



DENISON MINES LIMITED EXPLORATIONS DIVISION  
**DIAMOND DRILL RECORD**

PROJECT EX - 127

PROPERTY Lacorne TWP. P.Q. HOLE NO. L - 9

SHEET NUMBER 1 SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED Sept. 23, 1961  
 LATITUDE 11 + 00 N } Range II DATUM \_\_\_\_\_ COMPLETED Sept. 26, 1961  
 DEPARTURE 4 + 00 W } BEARING N 45° E ULTIMATE DEPTH 355'  
 ELEVATION \_\_\_\_\_ DIP 45° PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$		
0 - 44.0	Casing						
44.0 - 94.5	Quartz biotite schist						
	48.0 - few specks Moly in qtz. stringer.						
	53.8 - 1" pegmatitic vein with few specks Moly						
	57.0 - 1/2" granitized zone " " " "						
	60.5 - 1/4" " " " " " "						
	70.8 - few specks in schist						
	73.0 - 76.0 Granitized zone; incipient phenocrysts of white feldspar (1/8" in length)						
	88.1 - 88.4 Quartz; few specks Moly on upper contact						
94.5 - 98.8	Hybrid contact zone						
	96.8 - 97.7 Aplite dyke; contacts indistinct						
98.8 - 123.0	Granodiorite - variable texture, many aplite zones						
123.0 - 355.0	Granodiorite; scattered reddish & silicified zones						
	127.0 - 1 1/2" Quartz vein @ 80° film of Moly along lower contact.						
	128.5 - 1/2" patch of qtz on 1/2 of core; few specks Moly						
	137.0 - 1/8" Pegmatitic seam with abundant Moly.						
	137.5 - 1 1/2" " vein @ 60°; few specks Moly						
	162.0 1" Qtz vein @ 45°, no Moly						
	177.0 - 3/4 Pegmatitic vein @ 70°, few specks Moly						

N.M.P., TORONTO-STOCK FORM NO. 501 REV. 12/51

DRILLED BY Boyles Bros.

SIGNED John Londry

