

# GM 31261

DIAMOND DRILL RECORD, CALLAHAN LAMOTHE

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 

LAMACUE MINING CO. LTD.

Hole Number GE-3

Working Place Callaha Lamothe Section

Sheet Number 1

Location N 130°W, 240°S P1 Cl. 282630-3  
E Azimuth - Dip -90°

Elevation Collar Muskey

Date Started 15/08/75 Stopped Resumed Finished 27/08/75 Total Depth 1003

Acid test 100' - 87° 200' - 87° 300 - 87 400 - 84 500 - 84° 600 - 81°  
700' - 81° 800' - 80°

Logged by R.J. Graham

SLUDGE ASSAYS				CORE FOOTAGE		Tro Pari 800' - 79° A2.196° (AST.) DESCRIPTION	CORE ASSAYS			
FROM	NO.	VALUES	AVERAGE VALUE	FROM	TO		FEET SAMPLED	NO.	VALUES	AVERAGE VALUE
70	9128	Tr		0	65	Casing 0 - 20 musker, 20 - 36 sand				
80	9129	Tr				& gravel 36 - 65 gravel & boulders				
90	9130	Tr		65	1003	Granodiorite - grey green, massive, variable				
100	9131	Tr				texture from fine to medium porphyritic holo-				
110	9132	Tr				crystalline. Highly altered - feldspars				
120	9133	Tr				partly altered to gilbertite, chlorite patches				
130	9134	Tr				possibly partly digested xenoliths (Rare)				
140	9135	Tr				sparse fine anhedral to euhedral pyrite				
150	9148	Tr				throughout with minor local "concentrations"				
160	9149	Tr				on slip faces, and hairline quartz threads				
170	No Sample					20 - 35 to core axis (CA). Similar to Lamaque				
180	9150	Tr				Main Plug granodiorite but different colour -				
190	9151	Tr				(Lamaque is more reddish brown)				
200	9152	Tr				74.5 - 75.5 charaitr., sample 3 - 5% fine				
210	9153	Tr				subhedral PY., 1/4" QC string., with				
220	9154	Tr				anhedral PY, rare traces of CPY 45° to CA (split)	1.0	2001	Tr	Tr
230	9155	Tr				82.7 - 84.7 Highly sericitic, 30° to CA, local				
240	9156	Tr				minor subhedral PY.				
250	9157	Tr				At 109 one 1/2", one 1/4" QC string., 30° to CA				
260	9158	Tr				local minor subhedral PY, 108.5 - 109.5 (split)	1.0	2002	Tr	Tr
270	9159	Tr				At 113.1 two 1/4" Q.T. threads 80° to CA,				
280	9160	Tr				local rare fine PY. These are tension "Flats".				
290	9161	Tr				112.8 - 113.3 (Split)	0.5	2003	Tr	Tr
300	9162	Tr				At 115.1 one 1/4" QTC string., 80° to Ca. unmin				
310	9163	Tr				but rare Tr., CPY in wallrock. Tension "Flat"				
320	9164	Tr				114.8 - 115.3 (Split)	0.5	2004	Tr	Tr
330	9165	Tr				116.5 - 117.5 One 1/4" Q str., 30° to CA, hearily				
340	9166	Tr				mineralized with coarse subhedral splendent				
350	9167	Tr				PY and local minor CPY, (split)	1.0	2005	Tr	Tr
360	9168	Tr				189 - 190 One 1/4" Tourm., stringer 50° to CA				
370	9209	Tr				with 1" bleaching at each contact. Local				
380	9210	Tr				minor fine anhedral to euhedral PY	1.0	2006	Tr	Tr
390	9211	Tr				228 - 229 one 1/4" Q str., bluish colour, 30°				
400	9212	Tr				to CA, trace PY	1.0	2007	Tr	
410	9213	Tr				234 - 235 as above	1.0	2008	Tr	
420	9214	Tr								
430	9215	Tr								

Ministère des Richesses Naturelles, Québec  
 SERVICE DE LA DOCUMENTATION TECHNIQUE  
 234  
 DEC 1975  
 Date: 31261  
 No. GM:



Working Place Section

Sheet Number 2

Location N E Azimuth Dip

Elevation Collar

Date Started Stopped Resumed Finished

Total Depth

Logged by

SLUDGE ASSAYS				CORE FOOTAGE		DESCRIPTION	CORE ASSAYS			
FROM	NO.	VALUES	AVERAGE VALUE	FROM	TO		FEET SAMPLED	NO.	VALUES	AVERAGE VALUE
440	9222	Tr				237 - 238 3% fine anhedral dissem Py	1.0	2009	Tr	
						238 - 238.5 one 2 1/2" Q stringer 40° to CA				
620	9240	Tr				local minor tourm., chl., hearily mineralized				
630	9246	.02				with PY, CPY. Contact tight unshered.				
640	9247	Tr				(Core sawn)	0.5	2010	.02	
650	9248	.02				238.5 - 239 3% fine anhedral dissem PY (Split)	0.5	2011	Tr	
660	9249	Tr				239 - 240 one 1" QTC "flat", 80° to CA,				
670	9250	Tr				1 - 2% PY in wallrock. (split)	1.0	2012	Tr	
680	9251	Tr				241 - 242 one 1/2" QC hearily mineralized				
690	9252	Tr				with PY, traces CPY, 2 - 3% dissem PY in				
710	9253	Tr				wallrock. (split)	1.0	2013	.02	
720	9317	.02				255 - 256 one 1/8" seam of subhedral PY 35° to				
to						walls distinctly bleached for 1/4" each				
1000	all trace					side. (split)	1.0	2014	.02	
						257 - 258 one 1/8" tourm., thread 55° to CA				
						unmin but 1/4" prominent bleaching at each				
						contact (split)	1.0	2015	Tr	
						265 - 266 two 1/4" glassy Qtz, str., 80°, 60° to				
						CA, Tr., PY (split)	1.0	2016	Tr	
						266 - 267 one 1/2" QC stringer 55° to CA,				
						blue grey, Tr., PY (split)	1.0	2017	Tr	
						273.4 - 276 one 2" QC str., 55° to CA, blue				
						grey, loc., minor subhedral PY, trace tourm.,				
						also four 1/4" QC threads, blue grey, 30° to CA,				
						trace PY. (split)	2.6	2018	Tr	
						281.8 - 282.8 one 3 1/2" QTC stringer 50° to				
						CA, no shearing local euhedral PY, to 1/8"				
						no bleaching. (split)	1.0	2019	Tr	
						284.4 - 284.9 Mod., shear., 35° to CA, chl., Tr, PY				
						298.6 - 299.6 one 1/4" QC str., 40° to CA, local				
						fine PY. Also minor streaky subhedral PY,				
						in weak seams 40° to CA, (split)	1.0	2020	Tr	
						304 - 305 series of tourm., threads over 1"				
						width in core 60° to CA and associated fine				
						subhedral PY. Minor bleaching (split)	1.0	2021	Tr	

MINING CO. LTD.

Hole Number GE-3

Working Place ..... Section .....

Sheet Number ..... 3 .....

Location N ..... E ..... Azimuth ..... Dip .....

Elevation Collar .....

Date Started ..... Stopped ..... Resumed ..... Finished .....

Total Depth .....

Logged by .....

SLUDGE ASSAYS				CORE FOOTAGE		DESCRIPTION	CORE ASSAYS			
FROM	NO.	VALUES	AVERAGE VALUE	FROM	TO		FEET SAMPLED	NO.	VALUES	AVERAGE VALUE
						310 - 312.5 strong bleaching and slight increase in fine dissem PY.				
						One 1/4" QTC str., 90° to CA, also minor irré., tourm., threads. Favourable appearance (split)	2.5	2022	Tr Tr	
						312.5 - 314 minor fine PY (sample taken for continuity) (split)	1.5	2023	Tr Tr	
						314 - 316.4 minor patchy bleaching, local PY, streaks to 1/8" at 35° to CA, one 1/4" QTC str., 20° to CA. (split)	2.4	2024	Tr Tr	
						316.4 - 318.4 Intense bleaching. One 1" QTC 30° to CA, rare Tr., PY, patchy anhedral PY, in wallrock and fine hairline tourm., threads in lacy network throughout. Favourable appearance (split)	2.0	2025	Tr	
						318.4 - 319.8 intense bleaching continues with irreg., tourm., ths., and patches QTC along CA, (no shearing). Fine subhedral PY, throughout with local concentrations in hairline streaks				
						Rare traces of mariposite. (split)	1.4	2026	.02 .02	
						319.8 - 321.8 intense bleaching weakens, local irreg., tourm., threads and fine PY	2.0	2027	Tr Tr	
						321.8 - 323.7 one 1/4" Q str., 35° to CA, blue grey, loc., subhedral PY. Minor dissem wallrock, no bleaching (split)	1.9	2028	.02 .02	
						323.7 - 324.7 one 1/4" QC str., 30° to CA, blue grey loc., fine anhedral PY (split)	1.0	2029	Tr Tr	
						328 - 329.2 Weakly brecciated, local QC, threads cementing breccia., minor PY	1.2	2030	Tr Tr	
						332.5 - 333 One 1/4" QTC 45° to CA, will mineralized with coarse anhedral PY. Consid bleaching (split)	0.5	2031	Tr Tr	
						334.6 - 335.2 one 1/4" one 1/8" QC threads 60° to CA, unmin minor fine PY in wallrock no bleaching (split)	0.6	2032	Tr Tr	

Working Place ..... Section .....

Sheet Number 4

Location N E Azimuth ..... Dip .....

Elevation Collar .....

Date Started ..... Stopped ..... Resumed ..... Finished .....

Total Depth .....

Logged by .....

SLUDGE ASSAYS				CORE FOOTAGE		DESCRIPTION	CORE ASSAYS			
FROM	NO.	VALUES	AVERAGE VALUE	FROM	TO		FEET SAMPLED	NO.	VALUES	AVERAGE VALUE
						336.5 - 338 two 1" QTC str., 80° to CA, tr., PY, wallrock of samples bleached fine Py, (split)	1.5	2033	Tr Tr	
						339 - 341 intense bleaching, minor hairline QC, threads 60° to CA, fine PY, (split)	2.0	2034	Tr Tr	
						341 - 342.3 intense bleaching 3 - 5% PY, (split)	1.3	2035	Tr Tr	
						343 - 344 intense bleaching, strongly brecciated 3 - 5% PY, and numerous irreg., tourm., threads	1.0	2036	Tr Tr	
						359.3 - 360.3 One 1/4" Q str., 70° to CA, local minor fine PY, in wallrock.	1.0	2037	Tr Tr	
						447 - 448 moderate bleaching weak PY	1.0	2038	Tr Tr	
						448 - 455 vein details follow				
						448 - 449 Milky quartz one bleb., CPY,	1.0	2039	Tr Tr	
						449 - 450 Qtz., tourm., two irreg., 1" blebs., CPY	1.0	2040	Tr Tr	
						450 - 451 Qtz., tr., tourm., one bleb., CPY rare tr., Po., Py.	1.0	2041	Tr Tr	
						451 - 452 Qtz chlorite, tr., tourm., two blebs CPY, tr., PY.,	1.0	2042	.02 .02	
						452 - 453 Qtz tr., CPY, rare tr., Py	1.0	2043	.02 .02	
						453 - 454 Qtz tr., CPY, Py	1.0	2044	.02 Tr	
						454 - 455 Quartz tourmaline minor PY, CPY	1.0	2045	.02 Tr	
						455 - 455.5 moderate bleaching one 1/4" Qtz., tourm., trace PY, 60° to CA	0.5	2046	Tr Tr	
						<u>N.B.</u> The vein from 448 - 455 is at 50° to CA, and is very strong with a tree width of 5.4 & this is the same vein intersected by GE-1				
						922.3 - 924.3 QT, Bx vein loc., fine PY, 70°	2.0	2047	Tr Tr	
						951 - 952.5 Tourm., Bx, vein - 70° to CA, loc., anhedral PY.	1.5	2048	Tr Tr	
						End of hole 1003				