

42A07SW0046 11 LANGMUIR

010

Diamond Drilling

Township OF LANGMUIR

Report N^o: 11

Work performed by: Canadian Johns-Manville Co. Ltd.

Claim N ^o	Hole N ^o	Footage	Date	Note
P 41828	L 1	321'	Oct-Nov/58	
	L 2	329'	Oct-Nov/58	
	L 3 / 3	252' / 102'	Oct-Nov/58	

Notes:

DRILL LOG

LOCATION: 10400W; 3450N

DATE STARTED: Oct 31/58

DATE COMPLETED: Nov 3 /58

TOTAL DEPTH: 321'

PROPERTY: La Motte Group - Langmuir Township

HOLE NO: L #1

SHEET NO: 1

ELEVATION of COLLAR: Surface

ELEVATION of BOTTOM:

BEARING: S10°E

DIP: 0 - 35°; 321' - 34°

GEOLOGICAL DESCRIPTION	FOOTAGE	REC.	TH, V.	FIBRE VEINS												%SL. F.	%MassF	%TotalF	VeinAng	%MAG	%PYR	Rock S	REMARKS (VEIN TYPE)
				7/32	1/8	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16								
0 - 5 - casing																							
5' - 49' - grey black slightly serpentized peridotite; slightly fractured; magnetite content low, carbonate 5%; sections have a fine grained, dense definite banded appearance - blocky ground; brittle rock																							
Core broken - 13' - 14', 15' - 16', 18' - 19', 24' - 25', 33' - 34', 38' - 40', 48' - 49', 49' - 102' - greenish black peridotite, slightly fractured, magnetite - low, carbonate 5%; brownish tinges throughout																							
54' - strong slip at 40																							
58' - 59' - highly fractured																							
56' - minor carbonate veining																							
83' - 84' - highly fractured																							
102' - 112' - becoming dark greenish-black, fine grained moderately serpentized perid., slightly to moderately fractured; magnetite - low to average; carb. 5% - note brownish colouration in most of core.	102 - 112	9.7	M															45	L			SF	
108' - 109' core broken																							
112' - 122' - highly fractured	112 - 122	9.6	L															45	L			SF	
122' - 132' - highly fractured	122 - 132	9.6	L																L			MF	
131' - core broken																		45	L			MF	
132' - 142' - strong slip zone at 10°	132 - 142	9.6	L															45	L			MF	
141' - 3" mud - fault zone?	142 - 152	9.7	L															45	L			MF	
141'5" - 142' - highly fractured section																							
144' - 145' - shear zone - 2" mud	152 - 162	9.8	L															50	L			SF	
From 165' - rock becomes slightly mottled dark greenish black, moderately serp'd. perid.	162 - 172	9.8	L															70	L			SF	
182' - 321' - pronounced grey-green, slightly serp'd. perid, fine grained, slightly fractured - strongly resembles an altered basic volcanic	172 - 182	9.6	L															50	L			MF	
191' - 192' - highly fractured section																							
193' - strong slip at 65° - 2" apple green slip serpentine. 198' - 200' - highly fractured																							
201' - 202' - highly fractured; Core broken																							
205' - 206' & 213' - 214'.																							
219'5" - 2" dike - feldspar rich?																							
235' - 236' - core broken.																							
244' - 245' - brecciated section																							
248' - 248'5" - brownish dike rock																							
267' - carbonate veining at 40°.																							
Highly fractured section 271' - 273' and																							
282' - 284'.																							
288' - 301' - series of slip zones at 30° - core badly broken - weak shear zone.																							
308' - 311' - core badly broken; 314' - 316' core badly broken																							
321' - END OF HOLE .																							

DRILL LOG

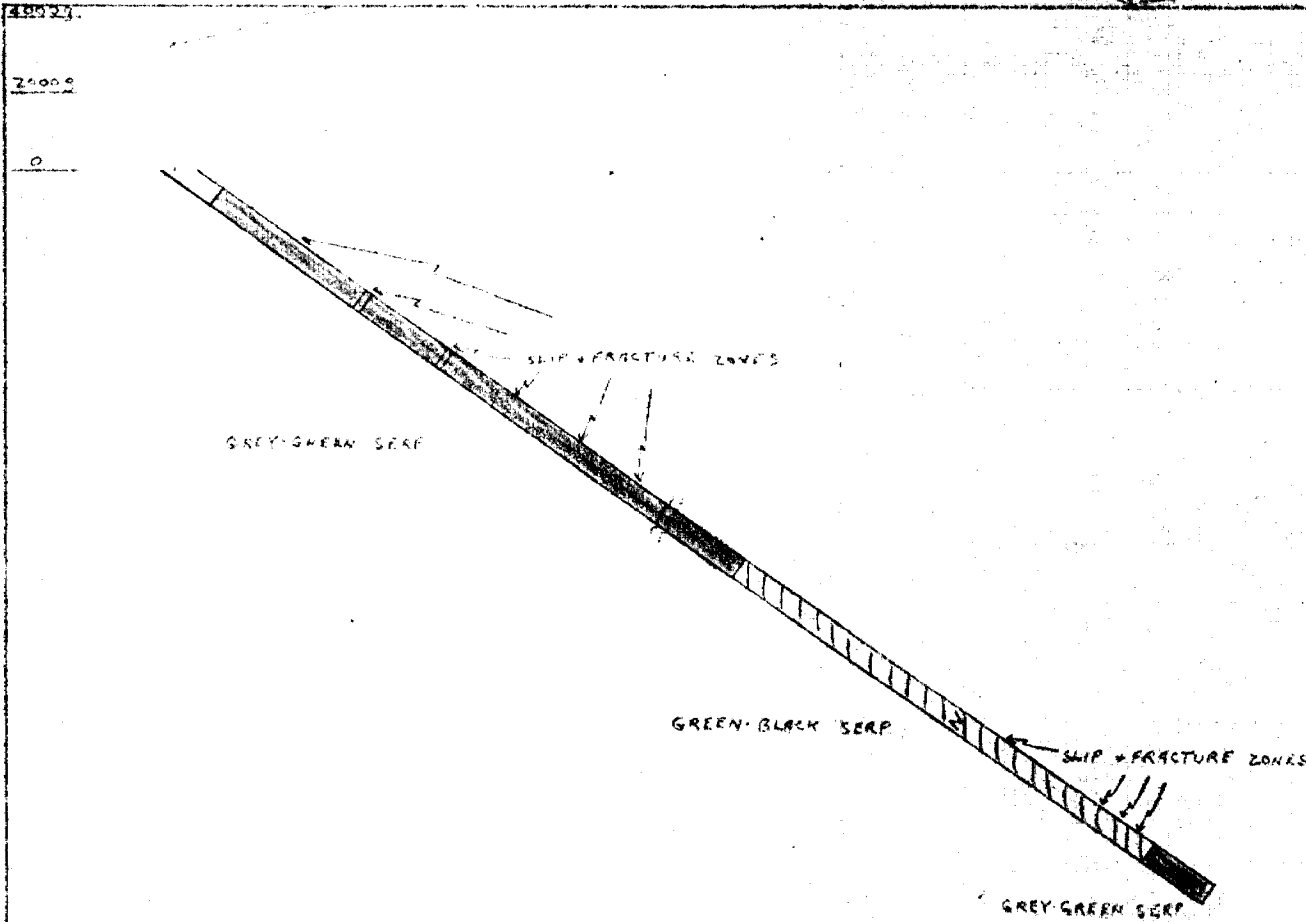
LOCATION: 6400W at B/L
 DATE STARTED: Nov 4/58
 DATE COMPLETED: Nov 7/58
 TOTAL DEPTH: 329'

PROPERTY: La Motte group - Lenguir Township
 HOLE NO: L #2
 SHEET NO: 1

ELEVATION of COLLAR: Surface
 ELEVATION of BOTTOM:
 BEARING: N10°W
 DIP: 0 - 35°; 329' - 34°.

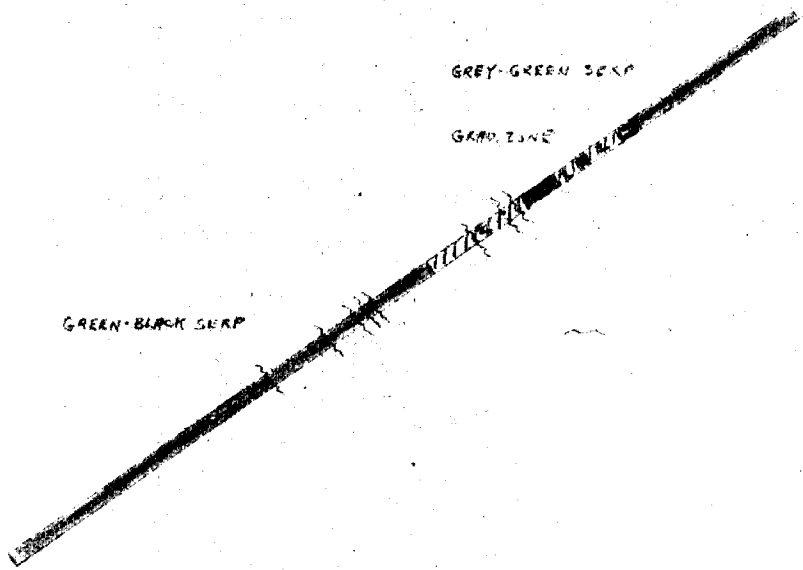
GEOLOGICAL DESCRIPTION	FOOTAGE	REC.	TH. V.	FIBRE VEINS												%SL. F.	%MassF	%TotalF	VeinAng	%MAG	%PYR	Rock S	REMARKS (VEIN TYPE)
				1/32	1/16	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16								
0 - 13' - overburden - gravel & boulders																							
13' - 180' - grey-green, slightly serp'd. perid., fine grained, dense - brittle - blocky ground - resembles a volcanic																							
22' - 30' - core badly broken																							
34' - 35' - slip zone at 20°																							
55' - 56' core broken																							
59' - 61' - slip and fracture zone																							
73' - 74' - core broken																							
85' - 87' - slip zone at 20°																							
105' - 107' - core badly broken - fracture zone																							
125' - 126' - fracture zone																							
130' - 131' - slip zone at 15°																							
134' - carb. veining at 60°																							
135' - 136' - core badly broken																							
146' - 147' - tight slip at 20°																							
156' - 159' - weak shear? zone at 65°																							
180' - 313' - dark green, moderately to highly serp'd. perid, moderately fractured; 5% carb., magnetite average; brownish colouration through- out. 254' - 255' - core badly broken.	180 - 190	9.8	L	4	1													80	av		MF		
	190 - 200	9.8	L	7														80	av		MF		
	200 - 210	9.8	L	1														80	av		MF		
	210 - 220	9.8	L	8														80	av		SF		
	220 - 230	9.8	L	2														80	av		SF		
	230 - 240	9.8	L	4														80	av		SF		
	240 - 250	9.9	M	20														80	av		SF		
	250 - 260	9.8	M	8														80	av		SF		
	260 - 270	9.8	H	4														80	av		SF		
	270 - 280	9.9	M	3														80	av		SF		
	280 - 290	9.9	H	4														80	av		SF		
	290 - 300	9.9	H	10														80	av		SF		
	300 - 310	9.9	H	5														80	av		SF		
329' - END OF HOLE.																							

See Page 8



CANADIAN JOHNS-MANVILLE CO. LTD.
MATHESON MUNRO MINE ONTARIO
SECTION-HOLE A#2
(LOOKING WEST)
Loc. MOITE GY - LANGMUIR TWP
BEAR-N100W DIP -35°
SCALE - 1" = 50' DATE NOV 9/58
DRAWN F.J.E. 6700W
CHECKED 0+00
APPROVED F.J.E. DEPTH 327

Lt 41828



CANADIAN JOHNS-MANNING CO. LTD.	
MANICOUAN MINING CAMP QUEBEC	
SECTION HOLE L#3	
(LOOKING WEST)	
LAASOTE 54	LAASOTE 54
DEAR SIDE	DIP-30°
SCALE: 1" = 50'	DATE: 10/12/58
DRILLER: F. J. E.	3450W
DATE:	1155W
DEPTH:	DEPTH
DRILLER: F. J. E.	152'

