



42A01NE0503 54 TECK

010

 DIAMOND DRILLING

Township: Teck

Report No: 54

WORK PERFORMED FOR: Lac Minerals Ltd. (Macassa Div.)

RECORDED HOLDER: SAME AS ABOVE [X]

: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 859695	S-63	200'	Sept/86	(1)

NOTES: (1) #434-86 (filed in May/87)

LAC MINERALS LTD./MACASSA DIVISION

DIAMOND DRILL LOG

Hole No. S-63

Section	Depth	200'	Remarks	G. Nemcsok	Factor	100' - 44°
Ref. Line	Dip	-45° collar	G. Nemcsok	Sept. 26/86	Dip Test @	200' - 42°
Elevation	Core Size	BQ wireline	-casing removed from hole			20 sc E
Azimuth	Purpose	N25°(magnetic) assessment	-drilled by H&S using a 10A			20 sc G
Location		- see remarks work credits for Teck	-measure 95' from #4			100 sc P
Northing		mining claim 859695	post toward #3 then 13'			20 sc X
Easting			to the east at 90° to claim			20 sc L
			line to hole collar			100 sc L

Footage		Description	CORE			SLUDGE				
From	To		From	To	Total	Sample No.	Ozs.	From	To	Ozs.
0	9	Casing						0	10	
								10	20	
9		Mafic Syenite - generally a finer textured equigranular phase of the Macassa basic syenite with mafic phenocrysts less pronounced in this core.						20	30	
		-casing core size (BW?) through to 15'.						30	40	
		At 17.6' broken core on a 1 - 32" reddish brown felsic rib between 18.5 - 20.1' several reddish brown felsic ribs generally at 63° TCA over this interval several scattered greenish epidote and serpentinite streaks and fractures in the core.						40	50	
								50	60	
		Through to 42' quite good coring of grey coloured quite uniform finer grained texture of mafic syenite - no clear evidence of felsic ribbing between 23 - 42'.						60	70	
		At 32' a 2" dark greenish band containing small black 1/8 - 3/16" needles of actinolite? - leading edge on zone is sharp but trailing contact is gradational over 1 - 2".						70	80	
		Between 41.5 - 43' weakly developed felsic ribbing along with bluish green actinolite - serpentinite filled fractures.						80	90	
								90	100	
								100	110	
								110	120	
								120	130	
								130	140	
								140	150	
								150	160	
								160	170	
								170	180	
								180	190	
								190	200	

ONTARIO GEOLOGICAL SURVEY  
ASSESSMENT FILES  
RESEARCH OFFICE  
  
OCT 29 1986  
  
RECEIVED





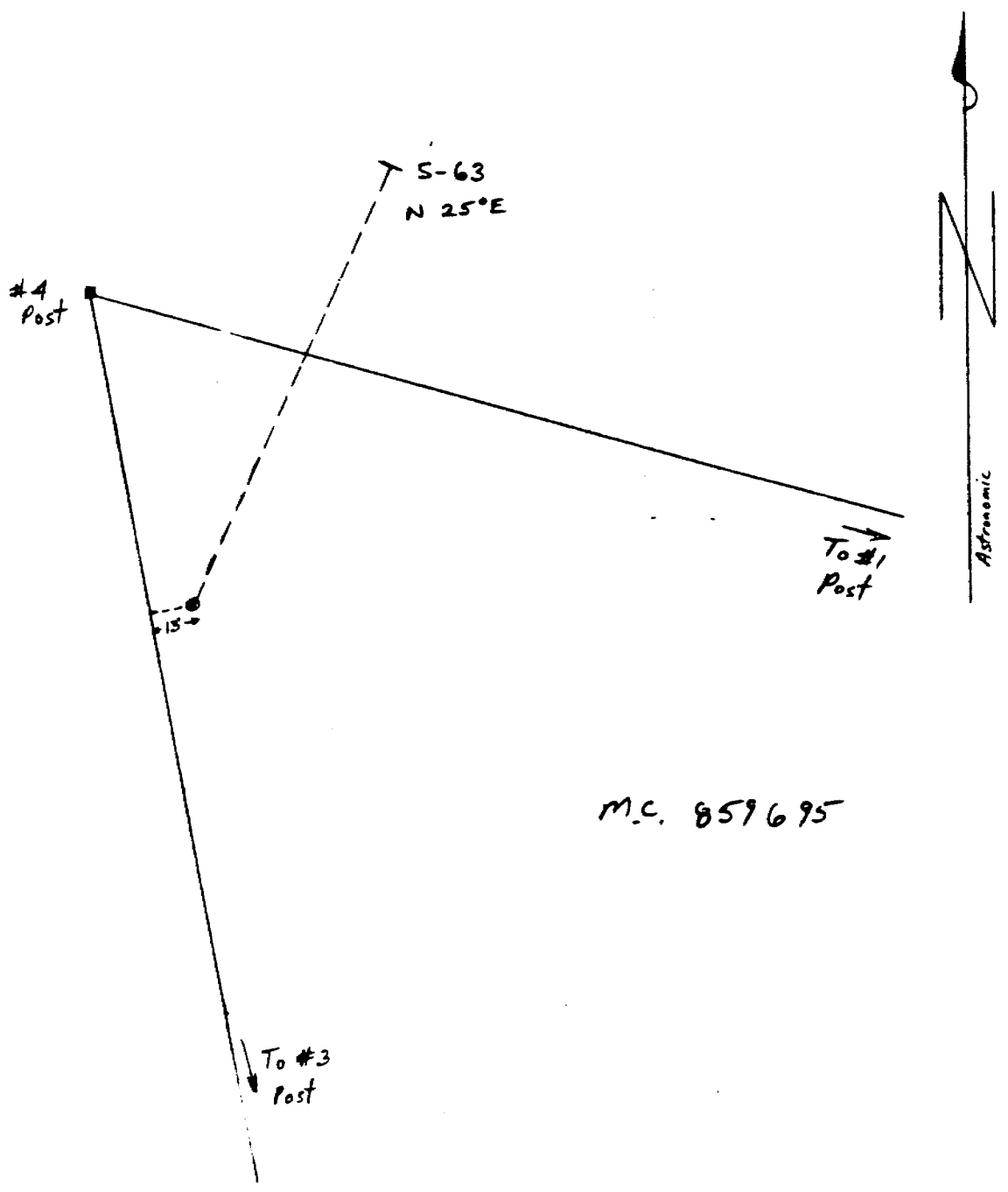




DIAMOND DRILL LOG

Footage		DESCRIPTION	C O R E				S L U D G E			
From	To		From	To	Total	Sample No.	Ozs.	From	To	Ozs.
		with a granitic texture to end of hole - poorly defined felsic mineralization limits - appears gradational.								
	200'	End of Hole.								

ONTARIO GEOLOGICAL SURVEY  
 ASSOCIATION  
 RECEIVED  
 OCT 29 1966  
 RECEIVED



m.c.  
2636

m.c. 859695

Lac Minerals Ltd (Macassa Div.)  
Plan of surface Hole S-63  
on m.c. 859695 Teck Twp.

Scale 1" = 50 ft.

Oct. 8/86





Name and Postal Address of Recorded Holder

Lac Minerals Ltd. (Macassa Div.)

T-664

P.O. Box 550 Kirkland Lake, Ont. P2N 3J7

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
200 days		L859695	200						
for Performance of the following work. (Check one only) <ul style="list-style-type: none"> <li><input type="checkbox"/> Manual Work</li> <li><input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.</li> <li><input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.</li> <li><input type="checkbox"/> Power Stripping</li> <li><input checked="" type="checkbox"/> Diamond or other Core drilling</li> <li><input type="checkbox"/> Land Survey</li> </ul>									

ONTARIO GEOLOGICAL SURVEY  
ASSESSMENT FILE  
RESEARCH OFFICE  
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All the work was performed on Mining Claim(s): L859695

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

- DRILL : HS 10-A  
 CONTRACTOR: HEATH & SHERWOOD DRILLING  
 34 DUNLAN AVE. N., BOX 998  
 KIRKLAND LAKE, ONT., P2N 3L3  
 DRILLING PERIOD: SEPT 22-24th 1986

RECORDED  
OCT 14 1986  
Receipt # \_\_\_\_\_

RECEIVED  
OCT 14 1986  
1:30 pm.

Date of Report: October 8/86  
 Recorded Holder or Agent (Signature): George Nemcsok

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

GEORGE NEMCSOK

12 SUMMIT AVE.  
KIRKLAND LAKE, ONT. P2N 1M5

Date Certified: October 8/86

Certified by (Signature): George Nemcsok

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing; footage, diameter of core, number and angles of holes.	Nil	Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.		Nil



3021 5967 5980 1 2 2 3 2838 2931 4185 4185  
HS 1169 5343 1525 2763 2762 2764 H.R. 769 HR 770  
12 5362 5045 5929 5928 5927 5926 H.R. 768  
70 HS 1169 5049 5929 5928 5927 5926 2641 2640  
32 L 5362 5049 5929 5928 5927 5926 2641 2640  
H.R. 146 5362 5049 5929 5928 5927 5926 2641 2640  
2930 L 5362 5049 5929 5928 5927 5926 2641 2640  
HR 548 L 2929 H.S. 1154 HS 1166 4755 5692 5693 5688  
H.R. 547 2929 L 1154 HS 1166 4755 5692 5693 5688  
31 L 1154 HS 1166 4755 5692 5693 5688  
531583 7711 Teck twp M392 5688 6687  
SIB L HR 1428 HR 1428 1225 2639 5688 6687  
3 HR 1428 1427 16546 2639 5688 6687  
4 16318 16509 L 6432 5688 6687  
HR 1428 1224 16480 5688 6768  
HS 164 425 16508 1385 2634 HS 1167 5689 6768  
651 16510 HR 1188 16507 2634 620179 6283  
HR 594 593 6833 16478 2635 2636 2638  
16421 L 496562 164 16478 2635 2636 2638  
96563 HR 758 16301 16478 2635 2636 2638  
Gas Co. HR 757 16031 16302 476232 2637 6799  
4325 HR 758 16301 16478 2635 2636 2638  
REG PLAN M 142 476779 16302 476232 2637 6799  
HR 748 HR 539 587 12680 3907 L HR 733 842 470 598  
2654 HR 539 587 12680 3907 L HR 733 842 470 598  
REG PLAN M 142 476779 16302 476232 2637 6799  
C.205 HR 539 587 12680 3907 L HR 733 842 470 598  
REG PLAN M 142 476779 16302 476232 2637 6799  
5523 HR 539 587 12680 3907 L HR 733 842 470 598  
REG PLAN M 142 476779 16302 476232 2637 6799  
R.S. 205 HR 539 587 12680 3907 L HR 733 842 470 598  
REG PLAN M 142 476779 16302 476232 2637 6799  
Swastika P.O. Sta. LOC A 596 491177 3749 894192 8955 562286 891870 5889 16527  
16710 5889 16527