



42A07SE0017 10 TIMMINS

010

Diamond Drilling

Township of TIMMINS

Report No: 10

Work performed by: BUTLER

Claim No	Hole No	Footage	Date	Note
P 34452	L-5	68.0'	Dec/47	
	L-6	89.0'	Dec/47	
	L-7	109.0'	Dec/47	
	L-9	88.0'	Dec/47	
		<hr/> 354		

Notes:

*Filed with
L 57688
SE 1/4 S 1/2 Lot 1
Co 172
Sherborn Twp*

DIAMOND DRILL LOG

Date December 16/47
Job Butler Claims
Location Timmins Twp.

Hole No. L-5

Last Footage Reported Ft.....

Period

From To.....

Core Logged by

Surveys

At Dip Bearing
0' ft. 45° S 45° W
ft.

From	To	Description of Core	Core Assays		Sludge Assays	
			Ftage	Values	Ftage	Values
0	38.5	Andesite M.G. to F.G. green tr. Pyr.	0-10"	Nil		
		1" qtz. with Pyr. @ 14.5'	10-15"	"		
		@ 15.15' 2" diabase	1.5-6.5'	"		
		17.5-18.5' Leached with Heavy coarse	6.5-11.5 "	"		
		cubic Pyr. and fine Pyr.	11.5-16'	"		
		18.5-22.5' green chloritic with heavy	16-17.5 "	"		
		sul.	17.5-18.5 "	"		
		From 22.5 coarser grained with tr. of	18.5-22.5 "	"		
		Pyr.	22.5-27.5 "	"		
		33.5-34.5 2-1" qtz. str. with coarse	27.5-33.5 "	"		
		cubic pyr. lavas also leached.	33.5-34.5 "	"		
			34.5-38.5 "	"		
38.5	68	Porphyry: M.G.-F.G. grey to pink,	38.5-43.5 "	"		
		some sections non-porphyrtytic	43.5-48.5 "	"		
		some specks of Chlorite tr. of fine	48.5-53.5 "	"		
		Pyr. from 47', very porphyritic with	53.5-57.5 "	"		
		large Feldspar Phenocrysts some 1/4"	57.5-60.5 "	"		
		@ 51.5 2" inclusion				
		End of Hole 68'				

DIAMOND DRILL LOG

Date ... Dec. 16/47

Hole No. L-6

Job ... Butler Claims

Last Footage Reported Ft.

Location ... Timmins Twp.

Period

Surveys

At Dip Bearing
 0 ft. 40° North
 ft.

From To

Core Logged by ... Miller

From	To	Description of Core	Core Assays		Sludge Assays	
			F'tage	Values	F'tage	Values
0	54	Andesite: Coarse grained somewhat chloritic	0-4.5	Nil		
		Dark grey	4.5-5.0	"		
		@ 4.5'-5', 15% qtz. and Pyr.	5.0-7.2	"		
		5.2-7.2 Mass Sul 10% qtz.	7.2-7.8	"		
		7.8-9.1 " " " "	7.5-9.1	"		
		12.5-15.2 " " " "	9.1-12.5	"		
		15.2-16' " " " "	12.5-15.2	"		
		@ 17, 1/2"-2" qtz. 5% Pyr.	15.2-15.8	"		
		20.1-21.1, 15% qtz. & Pyr.	15.8-16.2	"		
		24-24.5 L.C.	16.2-20.1	"		
		25.5-26, qtz. tr. Pyr.	20.1-21.1	"		
		34.3-35.4 Mass Sul. 15% Qtz.	21.1-25.6	"		
		36.8-38 " " " "	25.6-26.0	"		
		42.8-43.1 " " " "	26.0-30.0	"		
		44.2-47.5 " " " "	30.0-34.3	"		
		54-55 L.C.	34.3-35.4	"		
54	70.3	Porphyry Mass Pink Feldspar	35.4-36.8	"		
		Tr. Pyr. and Epidote	36.8-38	"		
			38.0-42.8	"		
			42.8-43.3	"		

DIAMOND DRILL LOG

Date

Hole No. L-6

Job

Last Footage Reported Ft.....

Location

Period

Surveys

At Dip Bearing
 ft.
 ft.

From To.....

Core Logged by

From	To	Description of Core	Core Assays		Sludge Assays	
			Ftage	Values	Ftage	Values
70.3	89	Andesite: As above	43.3-44.2	Nil		
		73.2'-74.1' 30% qtz. & Sul	44.2-47.6	"		
		74.1'-76.7, mass. sul with qtz.	47.6-50.6	"		
		81.5'-82' 80% qtz. & Sul.	50.6-54.0	"		
			54.0-60.0	"		
		End of Hole 89'	60.0-65.0	"		
			65.0-70.3	"		
			70.3-73.2	"		
			73.2-76.7	"		
			76.7-81.6	"		
			81.6-82.0	"		
			82.0-89'	"		
				"		

DIAMOND DRILL LOG

Date .. December 16/47
 Job .. Butler Claims
 Location .. Timmins Twp.

Hole No. L-7
 Last Footage Reported Ft.

Surveys

At Dip Bearing
 0 ft. 38° South
 ft.

Period ..
 From To.....
 Core Logged by J. A. Miller

From	To	Description of Core	Core Assays		Sludge Assays	
			Footage	Values	Footage	Values
0	60.9	Andesite: Fine grained dark grey	0-5.0	Nil		
		@ 1.5, 1/8" qtz.	5.0-10.0	"		
		@ 16.8', 17.2', 18', 18.5', 1" Mass Sul	10.0-15.0	"		
		@ 24' becomes slightly chloritic	15.0-16.8	"		
		@ 28', 7" Mass Sul	16.8-18.6	"		
		@ 28.8' 2" " "	18.6-23.6	"		
		@ 29.1 2" " "	23.6-27.8	"		
		@ 32.5' becomes very chloritic	27.8-29.1	"		
		@ 37.5' less chloritic	29.1-34.1	"		
		@ 45.6 more chloritic	34.1-39.1	"		
		@ 41.2', 2" mass sul	39.1-41.2	"		
		42.2' - 44.8' 10% qtz. and Pyr.	41.2-42.2	"		
		@ 44.8' becomes coarser and more chloritic	42.2-44.8	"		
		52.4 - 53 G.C. 1/4" and 1/2" qtz.	50.0-52.4	"		
			52.4-53	"		
60.9	62.8	Porphyry: Pink F.G. cherty like 1/2" qtz. str. Tr. Pyr. and Epidote	53.-58	"		
			58-60.9	"		
			60.9-62.8	"		
62.8	105.5	Andesite fine grained dark grey uniform	62.8-67.8	"		

DIAMOND DRILL LOG

Date
 Job
 Location

Hole No. L-7

Last Footage Reported Ft.....

Period

Surveys
 At Dip Bearing
 ft.
 ft.

From To.....

Core Logged by

From	To	Description of Core	Core Assays		Sludge Assays	
			Footage	Values	Footage	Values
		@ 64.5 5" G.C. 5% Pyr.	67.8-72.8	Nil		
		79.5-80.5 Coarse cubic Pyr.	72.8-77.8	"		
		80.5-81.4' qb2. with large cubes of Pyr.	77.8-79.6	"		
			79.6-80.5	"		
		81.4-83' scattered Pyr. cubes	80.5-81.4	"		
		@ 87, 8" cubic & dissem. Pyr.	81.4-83.0	"		
			83.0-87.0	"		
105.5	109	Porphyry: Pink Feldspar F.G.	87.0-87.8	"		
		Tr. of Pyr. and Epidote	87.8-92.8	"		
			92.8-97.8	"		
		End of Hole 109'	97.8-101.8	"		
			101.8-105.4	"		
			105.4-109	"		

DIAMOND DRILL LOG

Date ... Dec. 16/47
 Job ... Butler Claims
 Location Timmins Twp.

Hole No. ... L-9
 Last Footage Reported Ft.....

Surveys

At Dip Bearing
 0 ft. 36° North
 ft.

Period
 From To.....
 Core Logged by J. A. Miller

From	To	Description of Core	Core Assays		Sludge Assays	
			Footage	Values	Footage	Values
0	49.5	Andesite: Med. Gnd. mod. shr'd. dark grey				
		2'-2.5' 3% qtz; and 3% sul				
		4.6-6.4, mass sul. with 5% qtz.				
		9.4'-9.6' " "				
		@ 12', 2" " "				
		@ 13.2', 5" " "				
		@ 19.4', 1" qtz.				
		@ 20.9', 1/2" qtz.				
		32.6'-34.6' mass. sul.				
		36.2-36.9' " "				
		41.2-41.4 " "				
		48.6-48.9 " "				
49.5	49.7	Porphyry: Pink, F.G. Feldspar				
49.7	52.2	Andesite: As above, somewhat coarser.				
52.2	67.2	Porphyry: Pink coarse grained.				

TOWNSHIP OF TIMMINS

DISTRICT OF TIMISKAMING.

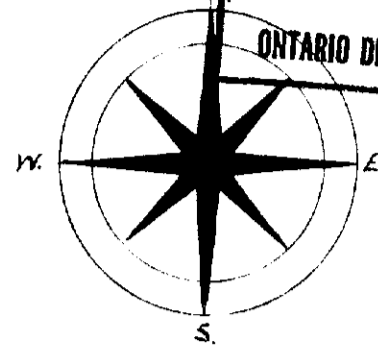
PORCUPINE MINING DIVISION

SCALE. 40 CHAINS TO AN INCH.

DATE OF ISSUE

JAN 28 1966

ONTARIO DEPT. OF MINES



Warner
L.

SHERATON TWP.

EGAN TWP.

12.

11.

10.

9.

8.

7.

6.

5.

4.

3.

2.

1.

12.

11.

P. 34453 P. 34452

P. 80198
P. 80197
P. 80200
P. 80201

BLACKSTOCK TWP.

McEVAY TWP.

Lipsett L.

Hutch L.

Kasba L.

Green L.

Dougherty L.

Flood L.

Elsbeth L.

Sabra L.

Winnett L.

Island L.

82752 82750
84601 82751

TOWNSHIP OF
S.R.O. RESERVE
CABIN SITE
82186 82187

TO NIGHT HAWK LAKE
3 1/2 Miles

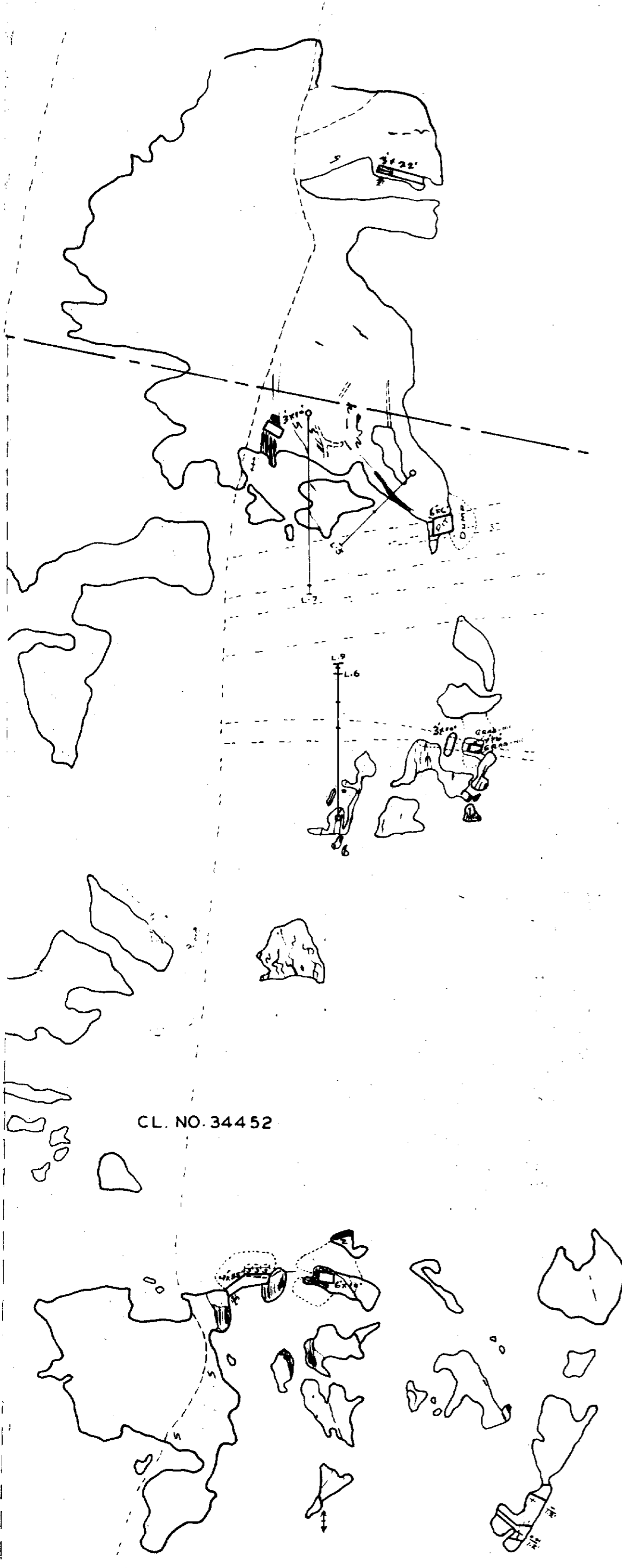


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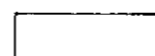
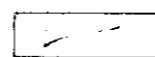
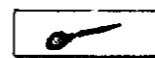
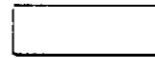

Parcels marked

CR. LAND SALE
T.O. LAND
MINING RIGHTS
S.R.O.

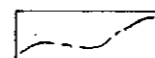
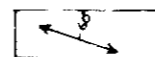
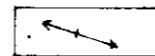
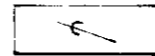
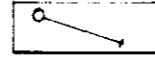

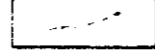
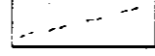
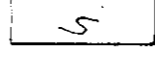
Surface rights reservation around all lakes & rivers.



LEGEND

-  Diabase
-  Quartz
-  Sulphide mineralization
-  Porphyry
-  Andesite

SYMBOLS

-  Trail
-  Strike and dip of schistosity
-  Strike of vertical schistosity
-  Glacial striae
-  Diamond drill hole
-  Outcrop
-  Geological contact defined
-  Geological contact assumed
-  Drag folding

CL. NO. 34452

DETAILED GEOLOGY
BUTLER CLAIMS
TIMMINS & SHERATON TWPS
 PORCUPINE & LARDER LAKE M.D.
 SCALE 1 IN 50 FT 29 10 47.

