



42E10NW0410 29 ASHMORE

010

DIAMOND DRILLING

TOWNSHIP: ASHMORE TWP.

REPORT NO: #29

WORK PERFORMED FOR: MELVIN F. SWFREDA

RECORDED HOLDER: SAME AS ABOVE [N]

: OTHER []

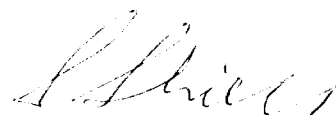
<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
1093418	MS-90-1	36.60 M	APRIL/90	(1)
	MS-90-2	156 FEET	APRIL/90	(1)

NOTES: (1_) W9004.424, FILED DECEMBER 7TH, 1990

May 27, 1990

Hole depth 156
Hole dip -45

0 - 8	Over burden		
	8 - 8.8	.8' qtz. carb vein	sample No.1
8 - 62.5	Altered Dacite		
	11.8 - 12.2	.4' qtz. carb along core, no min.	
	15 - 15.3	qtz. carbonate stringers along core	
	15.3 - 16.2	.9' qtz. carb vein	sample No.2
	16.2 - 18	qtz. carbonate stringers low min.	
	22.2 - 22.9	.7' qtz. carb vein low min	sample No.3
	25.5 - 26.3	qtz. carbonate stringers low min.	
	42 - 42.2	mud seam fault?	
	47 - 49.3	light mineralization in core	
	49.3 - 51	1.7' qtz. carb vein low min.	samp No.4
	53.5 - 54	.5' qtz. carb string low min.	samp No.5
	55.3 - 56.2	qtz. carb string along core axis	
	56.2 - 61.2	sheared and altered few qtz. stringers	
	61.2 - 61.7	.7' qtz. carb vein low min	samp No.6
62.5 - 65.5	Fine Diorite, Mottled look to core	low min.	
65.5 - 99.8	Altered dacite		
	80 - 80.1	qtz. carbonate stringers low min.	
	83 - 83.2	" " " "	
	86 - 87.2	dacite low min. in core	
	87.2 - 88.4	1.2' qtz. carb vein min.	sample No.7
	88.4 - 96.5	qtz. carb stringers very low min.	
96.5 - 106.7	Fine Feldspar porphyry		
	103.3 - 104	mud seam fault?	
106.7 - 116.6	Altered dacite		
	107 - 107.3	qtz. carb stringers no min.	
	109 - 109.1	mud seam fault?	
	110.7 - 110.9	qtz. carb stringers low min.	
	113.6 - 113.8	.2' qtz carb string mineralized	
116.6 - 122.4	Fine grained diorite		
	118.8 - 120.7	.9' qtz. carb string low min.	
	120.7 - 122.4	qtz. eyes and carb veining	
122.4 - 123	Fine porphyry		
	123 - 123.5	.5' qtz carb stringers no min	
123.5 - 124.2	Altered diorite		
124.2 - 134.1	Feldspar porphyry		
	134.1 - 134.2	qtz. carb vein	
134.2 - 142.1	Fine diorite porphyry		
	138.1 - 138.3	qtz. carb vein	
	142.0 - 142.1	qtz carb vein low min.	
142.1 156	alt porphyry low min		
	143.1 143.3	qtz carb some min.	
	146.7 - 146.9	qtz carb some min.	
	150.5 - 151	20% ground core, porphyry	
156	E.O.H.		

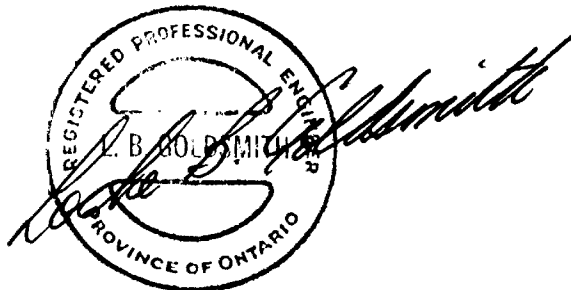


DIAMOND DRILL LOG
MEL SWEREDA
ASHMORE TOWNSHIP PROPERTY, GERALDTON
THUNDER BAY MINING DIVISION, ONTARIO

Hole No. MS-90-1	Claim No.	
Azimuth: 200°	Core Size: BQ	Commenced:
Dip: -45°	Drill: Longyear 34	Completed:
Length: 36.60 m	Driller: M. Swereda	Logged By: L.B. Goldsmith
Core Storage: Swereda Residence, Geraldton		

Interval metres From To	Description	Analyses Au ppb
0 9.91	Gray mudstone. Banding indistinct but approximately at 45° to core axis. Occasional disseminated pyrite. Bands of gray and white calcite.	
9.91 11.43	Greenish-gray mudstone. Considerable (1/2-3%) disseminated pyrite. Sheared.	
11.43 13.57	Banded iron formation. Pyrite 3-5%. Black silt and graphite. Variable banding at 45° and 60° to core axis.	
13.57 36.60	Mottled tuff and gray mudstone. Banded or foliated at 45° to core axis. 24.40-25.93 m: Quartz + calcite in irregular bands. Disseminated pyrite.	
	End of hole.	

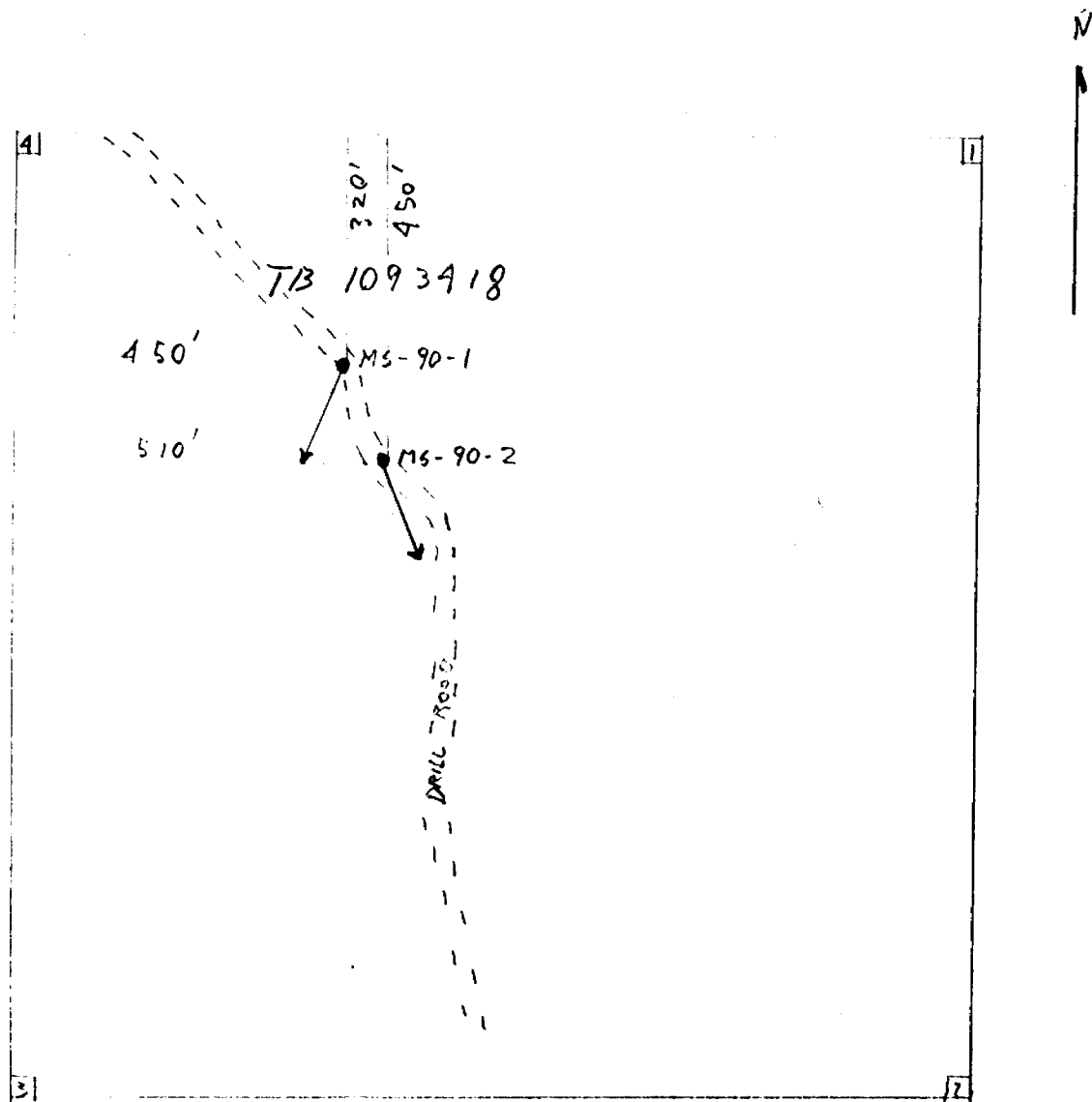
Samples:
Interval, metres
9.91-11.43
11.43-13.57
13.57-15.09
24.40-25.93



5
10
<5
<5

S. Swereda

SKETCH MAP OF DRILL HOLE LOCATIONS
NOT TO SCALE



DOCUMENT No.
W9004-424



42E10NW0410 29 ASHMORE

900

Mining Act

Report of Work

Name and Address of Recorded Holder MELVIN F. SWEREDA	Prospector's Licence No. E 28765
BOX 286 GERALDTON, ONT. POT 1170	Telephone No. N. A.

Summary of Distribution of Credits and Work Performance

Mining Division THUNDER BAY	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
Township or Area ASHMORE TWP G472		1093416	69						
Total Assessment Credits Claimed 276		1093418	69						
Type of Work Performed (Check one only)		1093419	69						
<input type="checkbox"/> Manual Work		1093420	69						
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim)									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Core Specimens									

Dates when work was performed From: APRIL 9/90 To: APRIL 27/90	Total No. of Days Performed 276	Total No. of Days Claimed 276	Total No. of Days to be Claimed at a Future Date
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All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. (See note No. 1 on reverse side)	Mining Claim 1093418	No. of Days 276	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim

Required Information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

DRILL TYPE: LONG YEAR 3A
CORE SIZE: 130
LOGGED BY: LOCKE D. GOLDSMITH : 5 SHIELDS
TWO HOLES: MS-90-2, DEPTH 156'
MS-90-1, DEPTH 120'
276' TOTAL

DRILL OPERATOR:
MELVIN F. SWEREDA
BOX 286, GERALDTON, ONT.
POT 1170.

KEATH VIVIAN
GENERAL DELIVERY
GERALDTON, ONT
POT 1170

Beneficial Interest * (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: **Sept 26/90** Recorded Holder or Agent (Signature): **[Signature]**

Verification 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 and witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying:
SCOTT SHIELD BOX 661 GERALDTON, ONT, POT 1170

Telephone No.: **854 1662** Date: **Sept 26/90** Certified By (Signature): **[Signature]**

For Office Use Only

Work Assignments
TB 1093418 207 days bal 3793

Received Stamp
90 SEP 28 AM 11 31
MINING DIVISION
THUNDER BAY
RECEIVED

McQUESTON TWP.

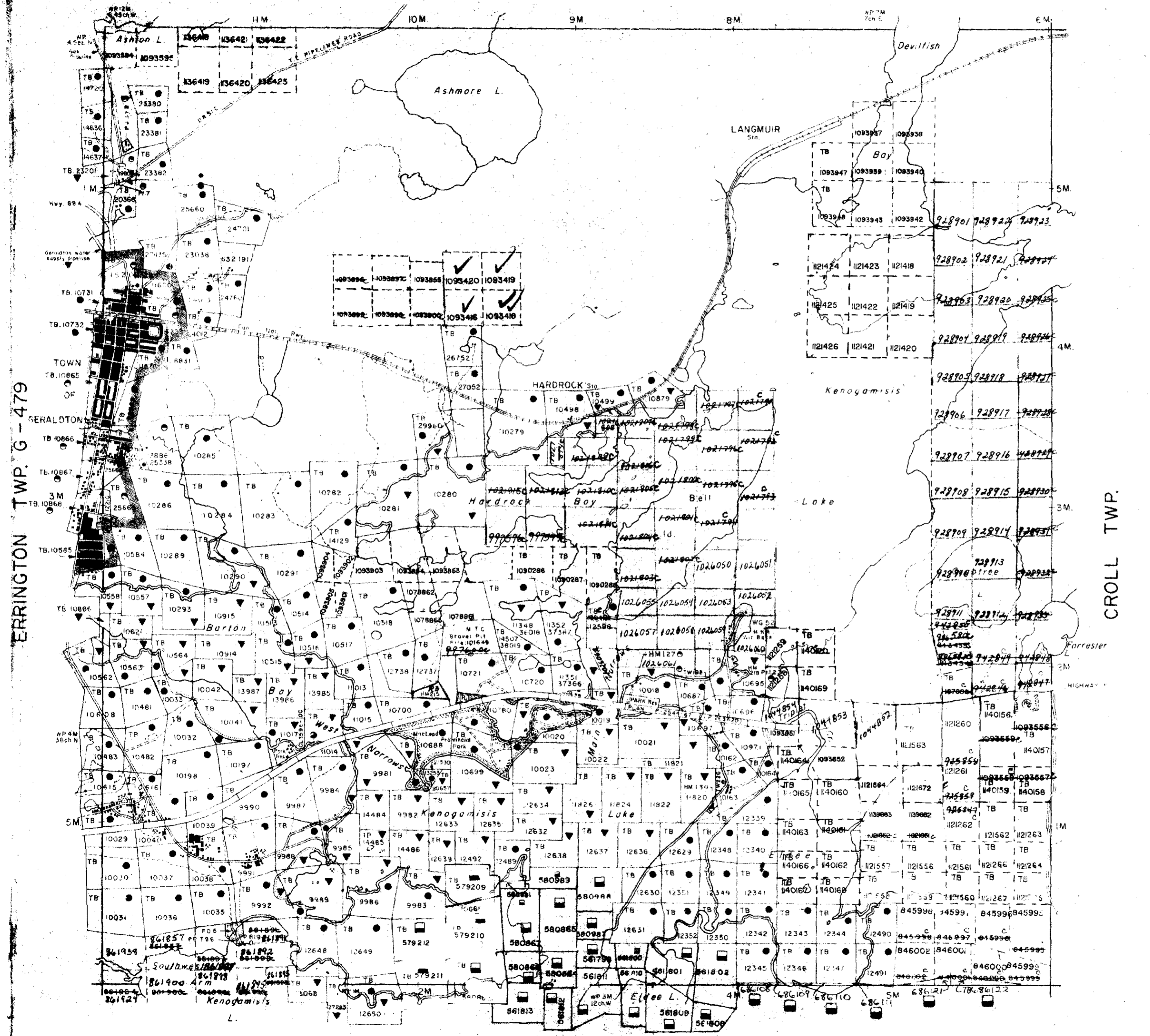
LEGEND

RAILWAY AND RIGHT OF WAY	
UTILITY LINES	
NON PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE PLAN	
RESERVATIONS	
ORIGINAL SHORELINE	
MARSH OR MUSKEG	
MINES	
TRAVERSE MONUMENT	

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
- SURFACE RIGHTS ONLY	○
- MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
- SURFACE RIGHTS ONLY	◼
- MINING RIGHTS ONLY	◻
LICENSE OF OCCUPATION	▼
ORDER IN COUNCIL	○
RESERVATION	⊙
CANCELLED	⊘
SAND & GRAVEL	⊖

NOTE: MINING RIGHTS IN PARCELS PATENTED UNDER THE PATENT ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSECTION 1.



TOWNSHIP

ASHMORE

M. N. R. ADMINISTRATIVE DISTRICT

GERALDTON

MINING DIVISION

THUNDER BAY

LAND TITLES / REGISTRY DIVISION

THUNDER BAY

Ministry of Land Management
 Natural Resources Branch
 Ontario

January 24, 1986

Date: SEPTEMBER 1981
 Number: G-472