



010

DIAMOND DRILLING

REPORT NO: # 30

TOWNSHIP: ASHMORE TWP.

WORK PERFORMED FOR: ALEXANDER WILSON

RECORDED HOLDER: SAME AS ABOVE

: OTHER

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
1093851	SW-2	40.45 m	SEPT./90	(1)

NOTES: (1) W9004.989, FILED JANUARY 31ST., 1991



THE MINING ACT - DEPARTMENT OF MINES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE
HOLE NO. **544** PAGE NO. **1**

CLAIM NO. _____

LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM

DIP OF HOLE AT _____

FRONTAGE OF HOLE FROM TRUE NORTH **40.45m**

ELEVATION _____

DRILLING COMPANY _____

DATE MOLE STARTED **1979.06.12.04** DATE COMPLETED **1979.06.12.04**
EXPLORATION CO., OWNER OR OFFICER **Goldstream Inc.**

LOGGED BY **A. W. Alderson**
DATE LOGGED **1979.06.12.04**
SUBMITTED BY (SIGNATURE) **A. W. Alderson**
DATE SUBMITTED **June 27/79**

PROPERTY NAME **ASHMORE TWP**
WILSON-HOWLANDER Cu-Ag Occ.

DEPTH METERS FROM	ROCK TYPE	DESCRIPTION	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		ASSAYS
					FROM	TO	
0 - 10.41m	OVERBURDEN						
10.41 - 26.00m	Massive Magnetite	- medium to dark gray-green, primarily fine grained, massive to weakly foliated (50% TGA), moderately soft, primarily non-magnetic, moderately saccharinized (variably oriented calcite & qtz. veinlets 1-5mm wide, discontinuous stringers localized patches), locally strongly silicified, numerous serpenitized, epidotized fractures (60-30° E), 4-1% total sulphides but local concentrations of 2-3% Fe, FeS, FeS ₂ associated with calcite-qtz veinlets, fracture surfaces and kilnified zones, Fe-ty. predominant sulphide in upper 2m of hole					
14.30 - 14.40m		- intercalation with coarse grained flow (?) or gabbro(?), stained at 50% TGA			16.56m	17.37m	0.81m Au Cu
16.56 - 17.37m		- pyritic, chalcopyrite rich section (2-3%) sulphides generally fb. and disseminated with localized patches and small veinlets (1-3 mm wide), strongly magnetic, locally brecciated					
19.60 - 19.70m		- 1 cm thick qtzite rich (90%) qtz vein (35% TGA), mine fb. pyritic, vuggy			18.95m	19.52m	0.60m Au
20.53 - 20.78m		- silicified zone, minor brecciation - angular qtz(?) fragments up to 5mm across, 4-1% Fe-ty (rare qtz) localized on fracture surfaces					
20.68 - 23.47m		- coarse grained flow(?) with foliation parallel to strike (?) possibly pseudomorph					



THE MINING ACT - DEPARTMENT OF MINES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE
HOLE NO. SAJ-2
CLAIM NO.

DATE HOLE STARTED		DATE COMPLETED		EXPLORATION CO., OWNER OR OPTIONEE		LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM		PROPERTY NAME		
FROM	TO	ROCK TYPE	DESCRIPTION	PLANAR FEATURE ANGLE	SORE SPECIMEN POSTAGE	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS
22.47	22.77 m		Colour, grain size, texture, minerals, alteration, etc. - 1-2% f.g. with less epy. with diss. & localized in str. carb. veinlets and in fracture surfaces				22.47	22.77	0.30 m	Cu
22.98	23.10 m	Fe-bearing quartzite	- comprised of up to 50% but to pinkish, subhedral to subrounded faded phenocrysts (1 to 5 mm across) set in a medium to dark grey siliceous f.g. matrix -> matrix a porphyritic intermediate, meta-volcanic, massive to v. weakly foliated (40-50° TEA) nm-magmatic, numerous variably oriented, narrow (1-2 mm wide) Qtz-carbonate veinlets, occasional larger (3-10 mm wide) Qtz veins containing 2-1% localized patches of f.g. epy. ~1-2% f.g. diss. by thymol.				26.7	27.13	0.42 m	Cu
22.10 m	40.15 m	meta-volcanic	- foliated phenocrysts faintly muscovitized - contacts with surrounding meta-volcanics obscured in breaker core - similar to 10.4 m to 25.00 m section above with: - minor intercalated epy. (lvs?) or gabbros, but generally more siliceous with a decrease in f.g. and increase in f.g. ~1-2% sulphides, minor Fe-carb. and hematite alteration associated with Qtz-carb. veinlets (e.g. of 33.1 m). 29.94 - 31.22 m - medium ground, dark grey - fine/gabbro(?) quartzified with surrounding meta-volcanics. 34.36 - 34.96 m } 39.31 - 39.95 m } - epy rich Qtz-carb. veinlets (5-10 mm 40.25 - 40.30 m } wide, 20-40° TEA, possible minor muscovite				31.92	32.12	1.50 m	Cu
							32.42	33.92	1.50 m	"
							33.92	35.42	1.50 m	"
							35.42	36.92	1.50 m	"
							36.92	38.42	1.50 m	"
							38.42	39.92	1.50 m	"
							39.92	40.45	0.53 m	"

A. J. Wilton



Mining Act

Report of Work



42E10N0126 30 ASHMORE

900

Name and Address of Recorded Holder
Alexander Wilson, 1801 - Main Street
Box 1335 - Geraldton - Ont - P0T 1M0

E 283 77
 Telephone No.
854-0590

Summary of Distribution of Credits and Work Performance

Mining Division	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
<i>Thunder Bay Ont</i>									
<i>Township or Area</i>									
<i>Belmore Twp</i>		<i>1093851</i>	<i>40</i>	<i>4418</i>	<i>1093851</i>	<i>33.75</i>			
<i>Total Assessment Credits Claimed</i>		<i>1093852</i>	<i>40</i>	<i>4418</i>	<i>1093852</i>	<i>33.75</i>			
<i>135 days 132.7</i>		<i>1044853</i>	<i>4000</i>	<i>4418</i>	<i>1044853</i>	<i>33.75</i>			
<i>Type of Work Performed (Check one only)</i>									
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drilling or other Lateral Work									
<input type="checkbox"/> Mechanical equipment									
<input checked="" 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									

Date when work was performed
 From: *Sept 9th 1990* To: *Sept 12/90*

Total No. of Days Performed: *132.35 days*

Total No. of Days Claimed: *101.25*

Total No. of Days to be Claimed at a Future Date: *31.5*

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	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
<i>1093851</i>	<i>132.7</i>								

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

Mr. Sam Duggan of Beardmore Ontario drilled 135 ft on the above claim Sept. 9th to Sept. 12/90. Core was brought to T.B. Core storage building for Mr. J. Mason District Geologist to check same, Sept. 13/90

4 days with shredder 330 Tamprock to break coverage 5 hrs a day. Dred for diamond drill bit and stripping

A. J. Duggan.

Certification of 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 of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: *December 3/90* Recorded Holder or Agent (Signature): *A. Wilson*

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 Address of Person Certifying: *A. Wilson Box 1335 Geraldton - Ont P0T 1M0*

Telephone No.: *854-0590* Date: *Dec 3/90* Certified By (Signature): *A. Wilson*

For Office Use Only

Work Assignments: *TB 1093851 (67.5) days total 3512.5*

Received Stamp: _____

Table of Information

Type of Work	Specific information per type	Other information	Attachments
Manual Work Subsection 77(18)	Nil	Names and addresses of workers who performed manual work/operated equipment, together with dates and hours of employment.	Location Sketch: these are required to show the location of work in relation to the nearest claim post. Sketches should be drawn to scale where possible and the dimensions of the area worked should be noted. Indicate on the sketch whether this work is an expansion of previously recorded work.
Shaft Sinking, Drilling or other Lateral Work Subsection 77(17)			
Mechanical equipment Subsection 77(8)	Type of equipment (Brand Name)	Names and addresses of owner or operator together with dates when drilling/stripping done.	Location Sketch (required in duplicate)
Power Stripping other than Manual Subsection 77(14)	Type of equipment (Brand Name) and amount expended. Note: Proof of actual cost (receipts) must be submitted within 30 days of recording.		
Diamond or other core drilling Subsections 77(5) and 78(3)	Signed core logs (in duplicate) showing footage, diameter of core, number and angles of holes.		
Core Specimens Subsection 77(6)			

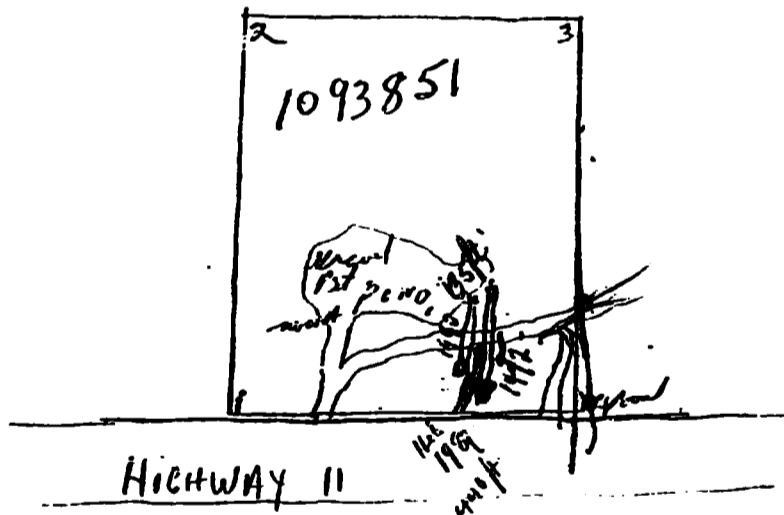
• **Note No. 1**

Where work, e.g., diamond drilling, power stripping crosses a claim boundry, indicate the number of assessment days performed on each claim.

Where the work performed is greater than the work applied to contiguous claims, specify the claim(s) that the work assignment should be calculated on.

• **Note No. 2**

Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.



NOTES

of the ... of the ... of the ... of the ...
 show the ... of the ... of the ... of the ...
 within the ... of the ... of the ... of the ...

AREAS WITHDRAWN FROM DEPOSITION

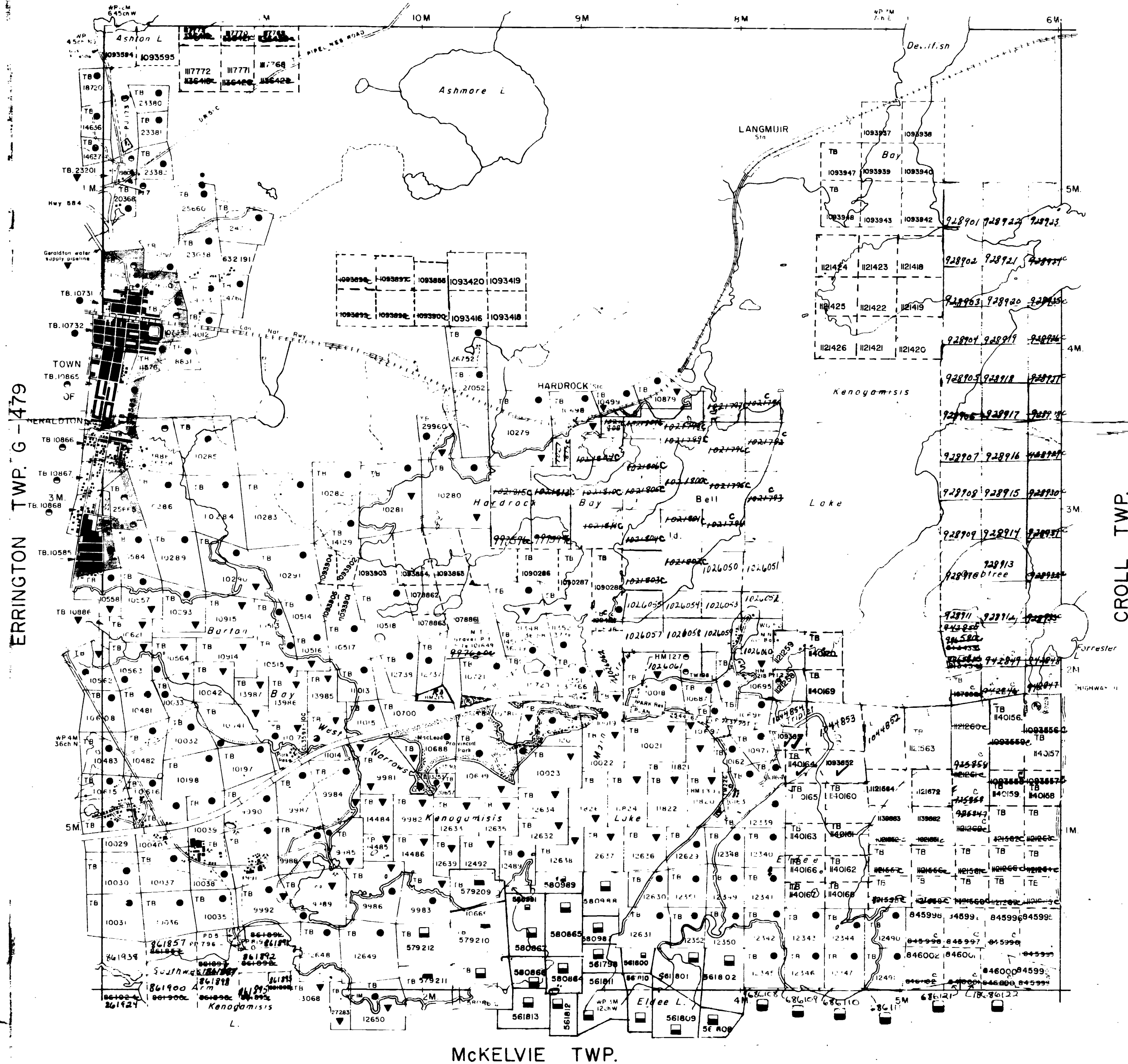
S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
	W50/73	5/11/73	S.R. & M.R.	94747
	Sec 42 of Min Act		S.R.	160 504
	W11 87 752		S.R. & M.R.	Handroll

(K3)

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

McQUESTON TWP.



LEGEND

- HIGHWAY AND ROUTE NO.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIP, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- 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	◑
LICENCE OF OCCUPATION	▽
ORDER IN COUNCIL RESERVATION	OC
CANCELLED	⊗
SAND & GRAVEL	⊙

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT R.S.O. 1970 CHAP. 380, SEC. 61 SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS

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

Date: *January 24, 1986*
SEPTEMBER 1981
 Number: **G-472**



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