



43B13SW2004 2.19822 527834

010

MONOPROS LIMITED

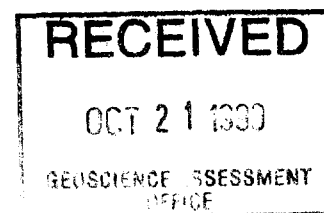
REPORT FOR ASSESSMENT: MAGNETIC SURVEY CONDUCTED OVER THE YANKEE KIMBERLITE, ATTAWAPISKAT AREA, ONTARIO

CLAIMS: 1052137, and 1052138

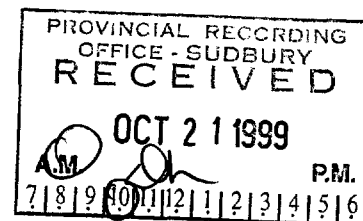
2.19822

K. Acheson
March 23, 1999

*Qual. #
2.198229*



Keywords: Geophysics, Magnetic Survey, Attawapiskat



1.0 INTRODUCTION

This report describes the specifications and results of a ground magnetic survey conducted by Services Exploration for Monopros Limited.

The survey was conducted November 13, 1998 over the Yankee kimberlite (claims: 1052137, and 1052138). Its purpose was to acquire high quality magnetic data, suitable for geophysical modeling, in order to determine the shape and size of the kimberlite.

2.0 SURVEY SPECIFICATIONS

2.1 INSTRUMENTATION

Mobile Instruments: GEM GSM-19 v.5 magnetometers
Base Station Instrument: GEM GSM-19 v.5 magnetometer
Instrument Resolution: 0.01 nT

Base Station Location: 5 km N of grid Yankee
Diurnal Corrections: made automatically by cable-link

2.2 GRID SPECIFICATIONS

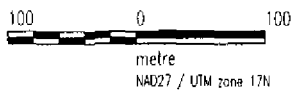
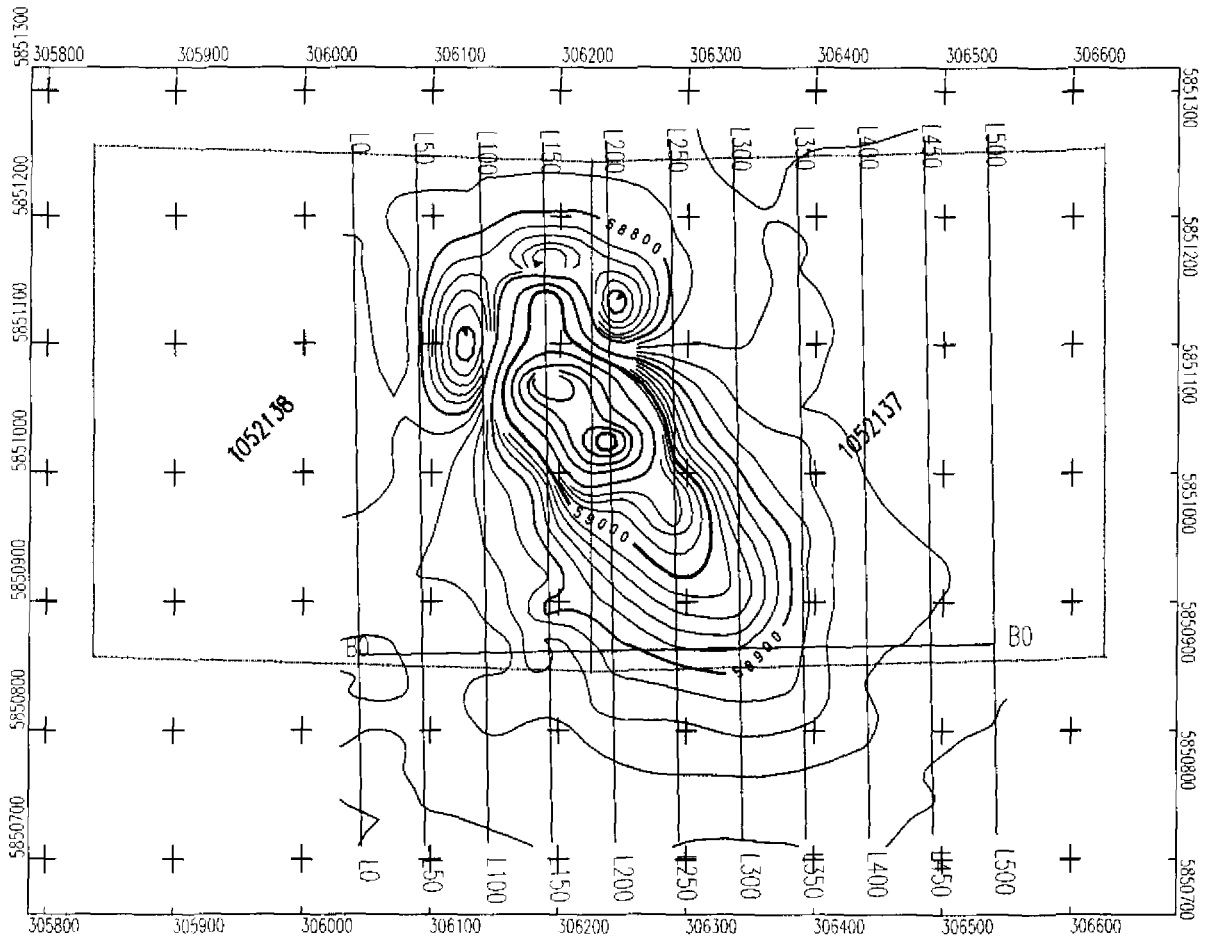
Line Spacing: 50 m
Line Orientation: N-S
Station Spacing: 25 m
Readings Taken At: 5 m
Grid Dimensions: 500 m by 550 m
Total Line kms: 6.5 km

2.3 DATA PROCESSING

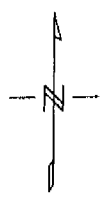
The data were gridded and mapped with Geosoft OASIS montaj, using the random gridding algorithm.

3.0 SURVEY RESULTS

The Yankee kimberlite has an odd-shaped dipolar magnetic anomaly. The low (~58600 nT) is located to the NW of the peak. There is also a low intensity mag high "tail" that extends to the SE of the high intensity peak (~59700 nT). (Typical background magnetic intensity is 58775nT.) The estimated surface area of the body is 0.9 ha.



Yankee
 Attawapiskat, Ontario
 Total Magnetic Intensity



4.0 COSTS

Both the line cutting and the magnetic survey were conducted by Services Exploration, at a cost of \$300 per man per day. The grid cutting was carried out at an approximate rate of 3 km per man per day, and the mag survey at an approximate rate of 8 km per man per day. A five man crew was used to cut grids and conduct magnetic surveys over 7 kimberlites.

A Bell Long Ranger was rented from Heli-Forex at a rate of \$700 per hour. The flight to the Yankee grid from the camp is 15 min each way.

Food and lodging at the camp were provided by Monopros Limited.

Expenses:

Line Cutting:	\$300 per man/day	*	2 man/days	=	\$ 600
Mag Survey:	\$300 per man/day	*	1 man/days	=	\$ 300
Food & Board:	\$200 per man/day	*	3 man/days	=	\$ 600
Helicopter to Site:	\$700 per hour	*	1 hour/day * 2 days	=	\$1400
Mobilization\Demobilization:	\$714 per man	*	5 men ÷ 7 surveys	=	\$ 510
(Return flight from Timmins to Attawapiskat)					
Total Expenses				=	\$3410

Claim	Expenses
1052137	\$1705
1052138	\$1705

5.0 CONCLUSIONS

A ground magnetic survey was conducted over the Yankee kimberlite, November 13, 1998. 6.5 line kms were covered. Data quality was very good, and provided a good estimate of the dimensions and location of the kimberlite.



Kerry Acheson March 23, 1999
Geophysicist
Monopros Limited



Declaration of Assessment Work Performed on Crown Lands

Mining Act, subsection 86(2), R.S.O. 1990

Transaction Number (office use) <i>W9960.00406</i>
Assessment Files Research Imaging



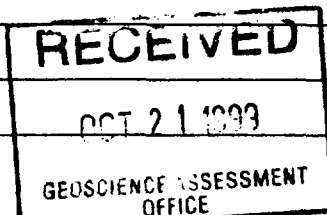
in 86(2) of the Mining Act. Under section 8 of the Mining Act, this information is required to be provided to the mining land holder. Questions about this collection should be directed to the Mining Act, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

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Instructions: - For work performed on mining lands, use form 0241. - Please type or print in ink

1. Recorded holder(s) (Attach a list if necessary) **2.19822**

Name <i>MONOPROS LIMITED</i>	Client Number <i>171748</i>
Address <i>ONE WILLIAM MORGAN DRIVE</i>	Telephone Number <i>(416) 423-5811</i>
<i>TORONTO, ONTARIO M4H 1N6</i>	Fax Number <i>(416) 423-0081</i>
Name	Client Number
Address	Telephone Number
	Fax Number



2. Type of work performed. Only regional surveys and prospecting work are allowed on Crown Lands before recording. For work performed after recording a claim or on other mining lands, use form 0241.

Work Type <i>GROUND MAGNETIC SURVEY</i>	Office Use
Dates Work Performed From <i>13</i> <i>11</i> <i>98</i> To <i>✓</i>	Commodity
Global Positioning System Data (if available)	Total \$ Value of Work Claimed <i>3410</i>
Township/Area <i>BMA-527834</i>	NTS Reference
M or G-Plan Number	Mining Division <i>Porcupine</i>
	Resident Geologist District <i>Timmins</i>

- Please remember to:
- complete and attach a Statement of Costs, form 0212;
 - provide a map showing contiguous mining lands that are linked for assigning work;
 - include two copies of your technical report;
 - provide proper notice to surface rights holders before starting work.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name <i>MONOPROS LIMITED</i>	Telephone Number <i>(819) 824-2444</i>
Address <i>185 DES DISTRIBUTEURS, VAL-D'OR (QUEBEC) J9P 6Y1</i>	Fax Number <i>(819) 824-2466</i>
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

PROVINCIAL RECORDING OFFICE - SUDBURY
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 A.M. *10:11* P.M.
 7 8 9 10 11 12 1 2 3 4 5 6

4. Certification by Recorded Holder or Agent

I, *Donald R. Boucher*, do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent: *Donald R. Boucher* Date: *10/20/99*

Agent's Address: *185 des Distributeurs* Telephone Number: *819-824-2444* Fax Number: _____

0240 (03/97) *Val d'Or, Qc*

1. 1. *Donald R. Boucher* 19/2000

6. Work to be recorded and distributed. Work that is performed on Crown Lands that are subsequently staked as a mining claim, can be claimed at 100% of its value (state this amount in column "a" below). If work is performed on Crown lands and not enclosed within a subsequently recorded claim, it can be claimed at 25% of its value (state this amount in column "b" below). Work can only be assigned to claims that are contiguous to (adjoining) the lands where work was performed at the time work was performed. A map showing the contiguous link must accompany this form.

W996. 00406

Mining Claim Number	No. of Claim Units	Value of work performed before recording a mining claim		Value of work applied to this claim	Value of work assigned to other mining claims	Bank. Value of work to be distributed at a later date
		(a) Work now within a claim. Show 100% of cost	(b) Work on adjacent Crown lands. Show 25% of cost.			
eg 1234567	4	\$4000	\$725	\$1600	\$800	\$3305
eg 1234568	2	N/A	N/A	2 \$800	198 22	N/A
1 1052137	1	1,705.00		1,705.00		
2 1052138	1	1,705.00		1,705.00		
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
Column Totals		3,410.00		3,410.00		

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OFFICE

I, Donald R. Boucher do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/98 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: Donald R. Boucher Date: 10/20/99

6. Instruction for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

PROVINCIAL RECORDING
OFFICE - SUDBURY
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A.M. P.M.
7 8 9 10 11 12 1 2 3 4 5 6

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)		

Personal information collected on this form is obtained under the authority of subsection 8(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

2.19822

Work Type	Units of Work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
LINE CUTTING	2 MAN / DAYS	300.00	600.00
MAG SURVEY	1 MAN / DAYS	300.00	300.00
Associated Costs (e.g. supplies, mobilization and demobilization).			
MOBILIZATION / DEMOBILIZATION			510.00
Transportation Costs			
HELICOPTER	\$/HOUR	700.00	1,400.00
Food and Lodging Costs			
FOOD + BOARD	PER MAN PER DAY	200.00	600.00

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PROVINCIAL RECORDING
Total Value of Assessment Work
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OCT 21 1999
A.M. P.M.
7 1 8 9 10 11 12 1 1 2 3 4 5 6

3,410.00

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK $\times 0.50 =$ Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, Donald R. Boucher (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as Divisional Manager East (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature: [Signature] Date: 10/20/99

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9845
Fax: (877) 670-1555

November 26, 1999

MONOPROS LIMITED
ONE WILLIAM MORGAN DRIVE
TORONTO, Ontario
M4H 1N6

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.19822

Status

Subject: Transaction Number(s): W9960.00406 Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in **DUPLICATE** to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact **STEVE BENETEAU** by e-mail at steve.beneteau@ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.19822

Date Correspondence Sent: November 26, 1999

Assessor: STEVE BENETEAU

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9960.00406	1052137	ATTAWAPISKAT	Approval	November 18, 1999

Section:

14 Geophysical MAG

Correspondence to:

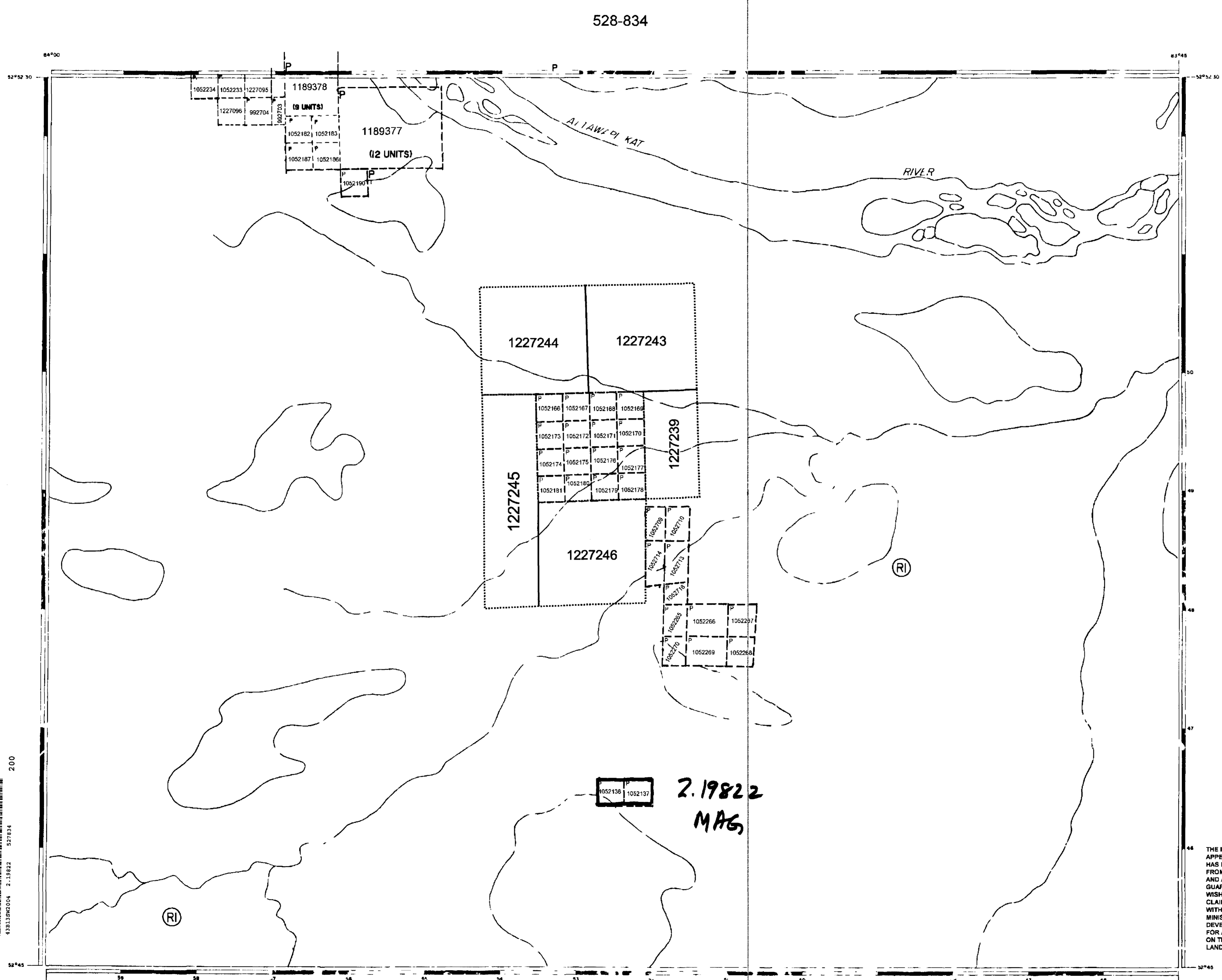
Resident Geologist
South Porcupine, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Donald Boucher
VAL D'OR, QUEBEC, CANADA

MONOPROS LIMITED
TORONTO, Ontario



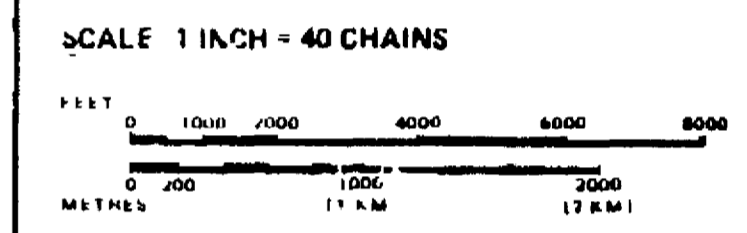
LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, 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	OC
RESERVATION	⊙
CANCELLED	⊘
SAND & GRAVEL	⊙
LAND USE PERMITS FOR COMMERCIAL TOURISM, OUTPOST CAMPS	✓

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 390, SEC. 63, SUBSEC. 1.



AREAS WITHDRAWN FROM DISPOSITION

MRO - MINING RIGHTS ONLY
 SRO - SURFACE RIGHTS ONLY
 M+S - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(R) PENDING APP. FOR EXPLORATORY LICENCE OIL NATURAL GAS (REG. 765) MINR				

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED.

NOV 22 1999

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.

RECEIVED DECEMBER 1, 1987

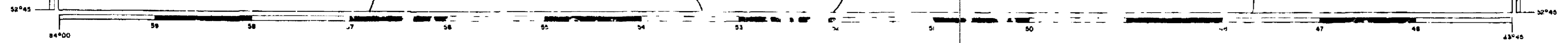
AREA
527-834

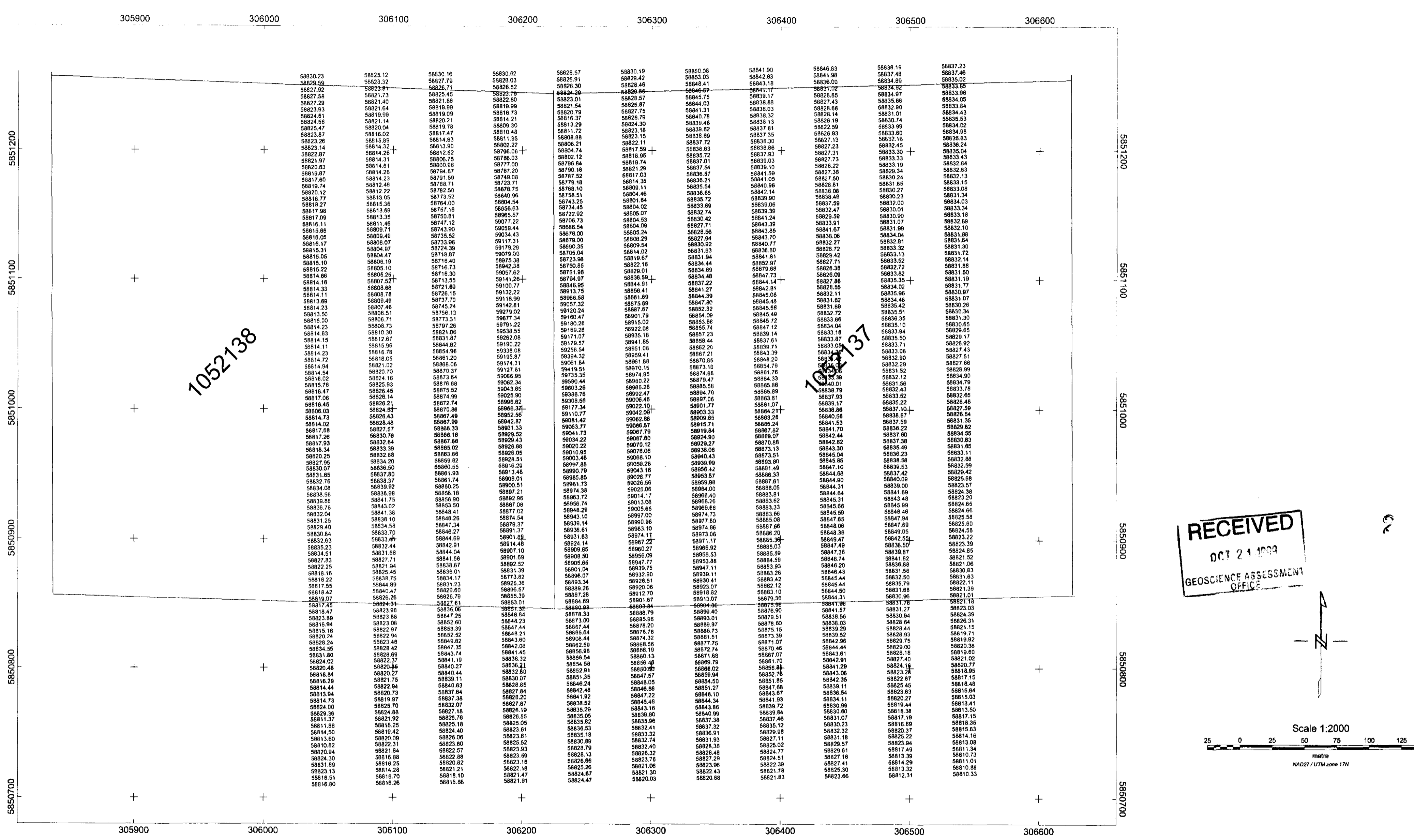
M.N.R. ADMINISTRATIVE DISTRICT
MOOSONEE
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
KENORA/PATRICIA PORTION

Ministry of Natural Resources Ontario
 Ministry of Northern Development and Mines



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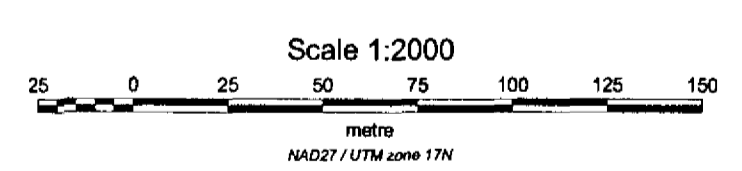
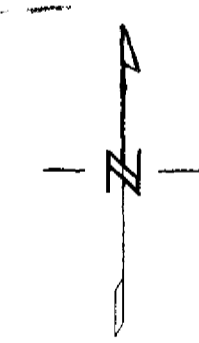




1052138

1052137

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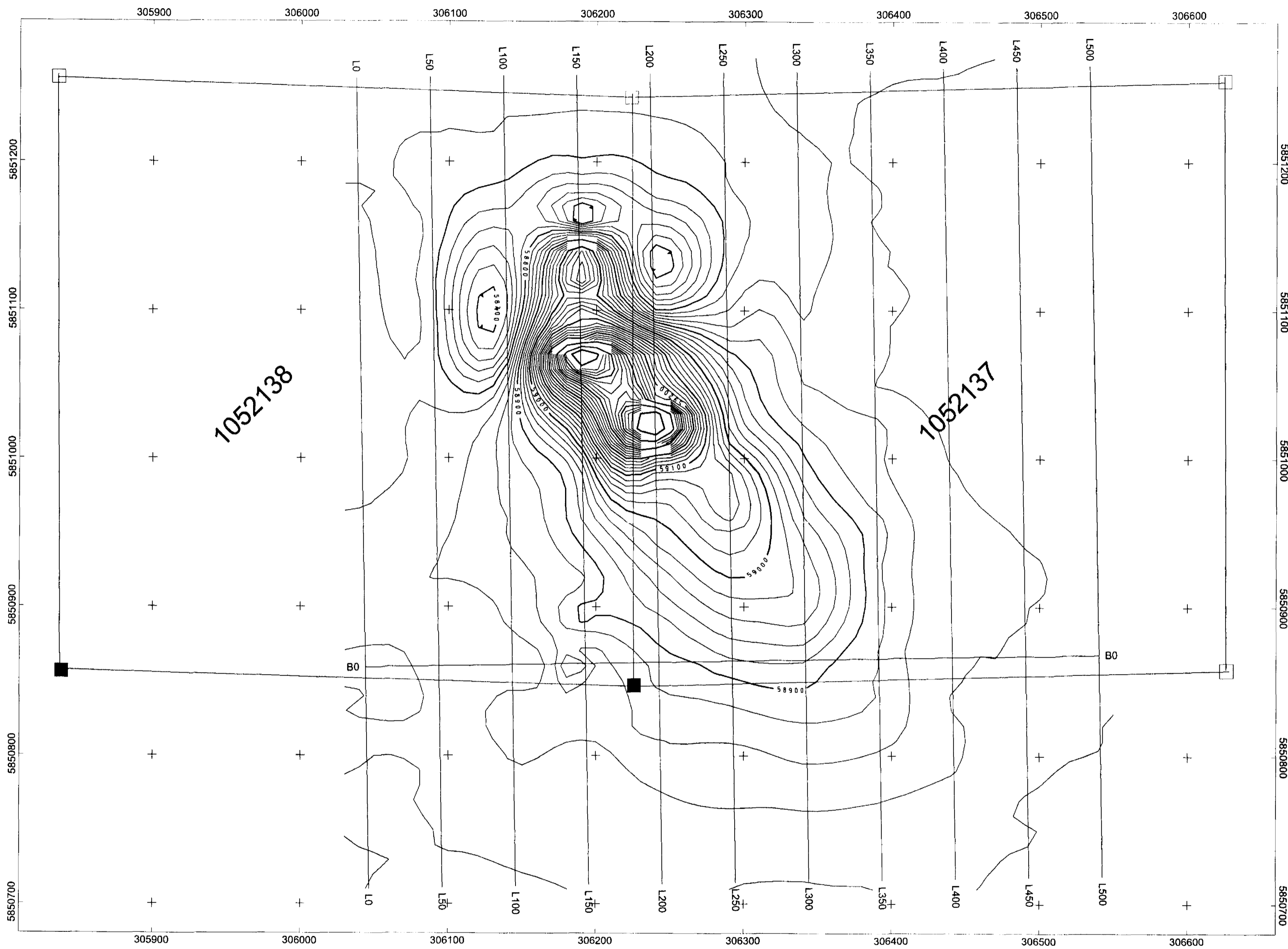
MONOPROS LIMITED

Yankee
Attawapiskat, Ontario
Total Magnetic Intensity

Posted readings in nT
Survey Conducted by Services Exploration
Survey Date: Nov. 13, 1998
Map Created: March 23, 1999

Henry Acheson KKA

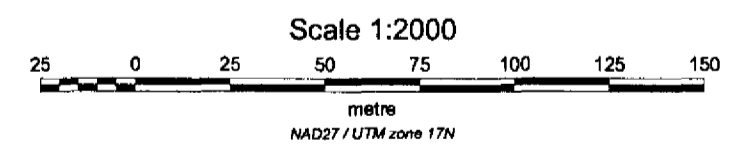




- Claim Post - GPS Position
- Claim Post

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2.19822



MONOPROS LIMITED
Yankee
Attawapiskat, Ontario
Total Magnetic Intensity
 Contours at 20, 100, 500 nT
 Survey Conducted by Services Exploration
 Survey Date: Nov. 13, 1998
 Map Created: March 23, 1999
Henry Johnson KKA

