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# MONOPROS LIMITED

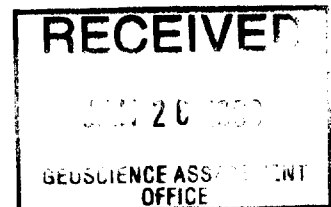
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REPORT FOR ASSESSMENT:  
MAGNETIC SURVEY CONDUCTED OVER THE INDIA-1  
KIMBERLITE, ATTAWAPISKAT AREA, ONTARIO

CLAIMS: P1052294, P1052293, P1052307, P1052306

K. Acheson  
January 14, 1999

**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 18, 1998 and covered the India-1 kimberlite (claims: P1052294, P1052293, P1052307, P1052306 ). 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:	approx. 20 km NNW of grid
Diurnal Corrections:	made automatically by cable-link - due to instrument malfunction, data from this survey were not corrected for diurnal effects

### 2.2 GRID SPECIFICATIONS

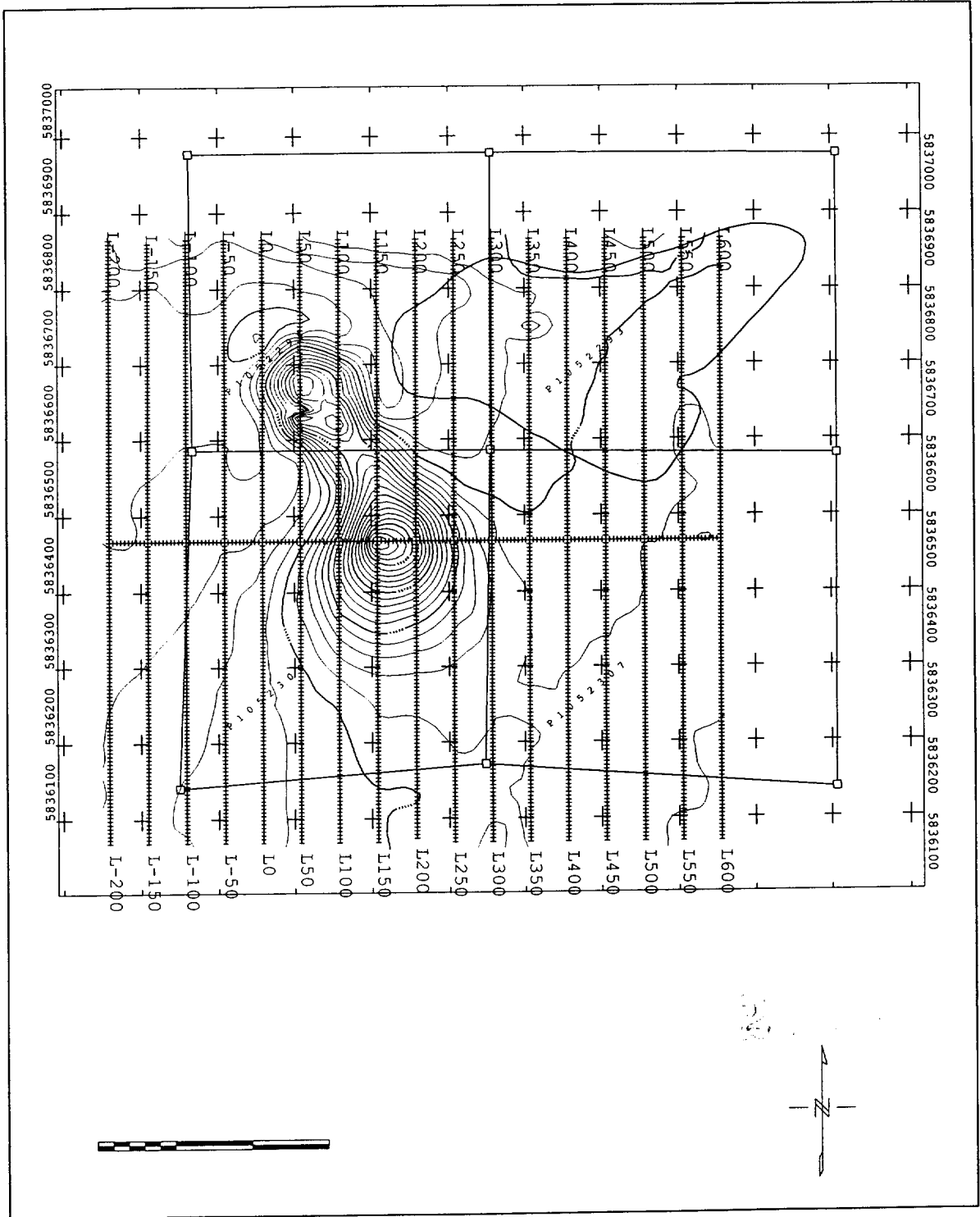
Line Spacing:	50 m
Line Orientation:	N-S
Station Spacing:	25 m
Readings Taken At:	5 m
Grid Dimensions:	800 m by 800 m
Total Line kms:	14.4 km

### 2.3 DATA PROCESSING

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

## 3.0 SURVEY RESULTS

The India-1 anomaly is irregularly-shaped, with a round main part and a narrower elongation towards the north. The anomaly's peak intensity is 59590 nT, whereas the typical background magnetic intensity is 59200 nT. Taking the magnetic high as representative of the shape of the kimberlite, the surface area is estimated to be 3.1 ha.



#### 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 a rate of 3 km per man per day, and the mag survey at a 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 India-1 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	*	5 man/days	=	\$1500
Mag Survey:	\$300 per man/day	*	2 man/days	=	\$600
Food & Board:	\$200 per man/day	*	7 man/days	=	\$1200
Helicopter to Site:	\$700 per hour	*	1 hour/day * 3 days	=	\$2100
Mobilization\Demobilization:	\$714 per man	*	5 men ÷ 7 surveys	=	\$510
(Return flight from Timmins to Attawapiskat)					
Total Expenses					= \$5910

Claim	Expenses
P1052294	\$1477.50
P1052293	\$1477.50
P1052307	\$1477.50
P1052306	\$1477.50

#### 5.0 CONCLUSIONS

A ground magnetic survey was conducted over the India-1 kimberlite, November 18, 1998. 14 line kms were covered. In spite of the lack of diurnal correction, the data quality was very good, and provided a good estimate of the dimensions and location of the kimberlite.



Kerry Acheson

January 14, 1999

Geophysicist

Monopros Limited

Transaction Number (office use) <b>W9960.00057</b>
Assessment Files Research Imaging



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sections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this report work and correspond with the mining land holder. Questions about this collection report and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.  
- Please type or print in ink.

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

Name <b>Jonathan Anthony Fowler</b>	Client Number <b>133252</b>
Address <b>1 William Morgan Drive</b>	Telephone Number <b>416-423-5311</b>
<b>Toronto, Ont. M4H 1N6</b>	Fax Number <b>416-</b>
Name	Client Number
Address	Telephone Number
	Fax Number

**2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.**

Geotechnical: prospecting, surveys, assays and work under section 18 (regs)       Physical: drilling stripping, trenching and associated assays       Rehabilitation

Work Type <b>Total Intensity Ground Magnetic</b>	Office Use
	Commodity
	Total \$ Value of Work Claimed <b>5912</b>
Dates Work Performed From <b>18 11 98</b> To <b>25 11 98</b>	NTS Reference
Global Positioning System Data (if available)	Mining Division <b>Tim Precupine</b>
Township/Area	Resident Geologist District <b>Timmins</b>
M or G-Plan Number <b>G 3852</b>	

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;  
- provide proper notice to surface rights holders before starting work;  
- 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.

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

Name <b>Kerry Acheson</b>	Telephone Number <b>819-824-2444</b>
Address <b>185 des Distributeurs, Val d'Or, QC J9P 6Y1</b>	Fax Number <b>819-824-2466</b>
Name	Telephone Number
Address	Fax Number
Name	Telephone Number <b>JAN 26 1999</b>
Address	Fax Number <b>GEOSCIENCE ASSESSMENT OFFICE</b>

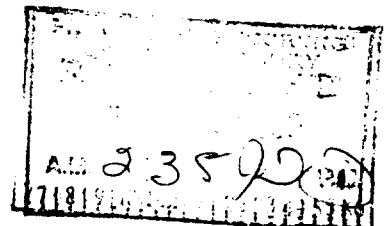
**4. Certification by Recorded Holder or Agent**

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 <i>Donald R Boucher</i>	Date <b>21/01/99</b>
Agent's Address <b>185 des Distributeurs</b>	Telephone Number <b>(819) 824-2444</b>
	Fax Number <b>(819) 824-2466</b>

0241 (03/97) Val d'Or, Quebec J9P 6Y1

*Deemed April 26/99.*



5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 P 1052294	16 ha	1,477.50	1,200.00		277.50
2 P 1052306	16 ha	1,477.50	1,200.00		277.50
3 P 1052307	16 ha	1,477.50	1,200.00		277.50
4 P 1227240	16 ha	1,477.50	1,200.00		277.50
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
<b>Column Totals</b>					

I, Donald A. Bennett, do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 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

Date

21 / 01 / 99

6. Instructions 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):

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)

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

March 24, 1999

JONATHAN ANTHONY FOWLER  
1 William Morgan Drive  
Toronto, Ontario  
M4H 1N6

Telephone: (888) 415-9846  
Fax: (877) 670-1555

Visit our website at:  
[www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm](http://www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm)

Dear Sir or Madam:

**Submission Number:** 2.19229

**Status**

**Subject: Transaction Number(s):** W9960.00057 Deemed Approval

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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](mailto: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

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**Submission Number:** 2.19229

**Date Correspondence Sent:** March 24, 1999

**Assessor:** Steve Beneteau

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<b>Transaction Number</b>	<b>First Claim Number</b>	<b>Township(s) / Area(s)</b>	<b>Status</b>	<b>Approval Date</b>
W9960.00057	1052294	BMA 526834	Deemed Approval	March 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):**

Daniel Boucher  
VAL D'OR, QUEBEC

JONATHAN ANTHONY FOWLER  
Toronto, Ontario

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147-131 G-1253

526841 G-3872

526833 G-3679

525-834 G-3843

2.19229  
MAG

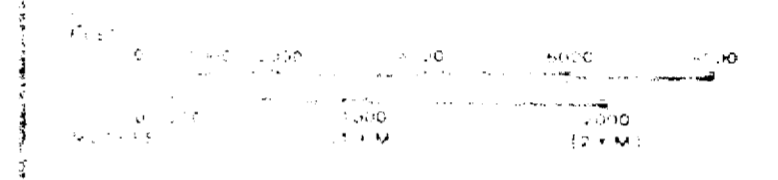
LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
  - 1. UNDEVELOPED BASE LINES, ETC.
  - 2. LOCATING CLAIMS, PARCELS, ETC.
- UNDEVELOPED LINES
  - LOT LINES
  - PARCEL BOUNDARY
  - MUNICIPAL CL. ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON PERMANENT STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MANMADE MINES
- MINES
- TRAVEL POINT

DEFINITION OF CLAIM LANDS

- 1. CLAIMS IN GENERAL SYM. COL.
- 2. PARTIAL INTERESTS IN MINING RIGHTS
  - (a) SURFACE RIGHTS ONLY
  - (b) MINING RIGHTS ONLY
  - (c) SURFACE AND MINING RIGHTS
  - (d) SURFACE RIGHTS ONLY
  - (e) MINING RIGHTS ONLY
- 3. CLAIMS IN GENERAL
- 4. CLAIMS IN GENERAL
- 5. CLAIMS IN GENERAL
- 6. CLAIMS IN GENERAL
- 7. CLAIMS IN GENERAL
- 8. CLAIMS IN GENERAL

SCALE 1 INCH = 40 CHAINS



CLASSIFICATION	SYMBOL
1. CLAIMS IN GENERAL	(Symbol)
2. CLAIMS IN GENERAL	(Symbol)
3. CLAIMS IN GENERAL	(Symbol)
4. CLAIMS IN GENERAL	(Symbol)
5. CLAIMS IN GENERAL	(Symbol)
6. CLAIMS IN GENERAL	(Symbol)
7. CLAIMS IN GENERAL	(Symbol)
8. CLAIMS IN GENERAL	(Symbol)

\* RE-POSITIONING OF CERTAIN CLAIMS OCCURED JUNE 8/94.  
 @ PERM. APP. FOR EXPLORATORY LICENSE ON NATURAL GAS (REG. 765) MAP

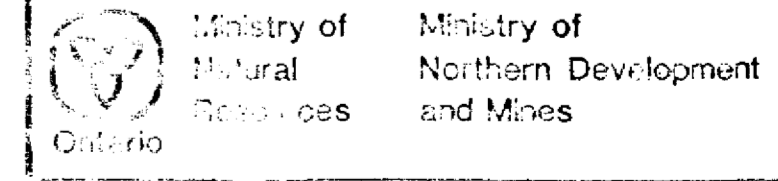
DATE OF ISSUE

APR 20 1999

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.

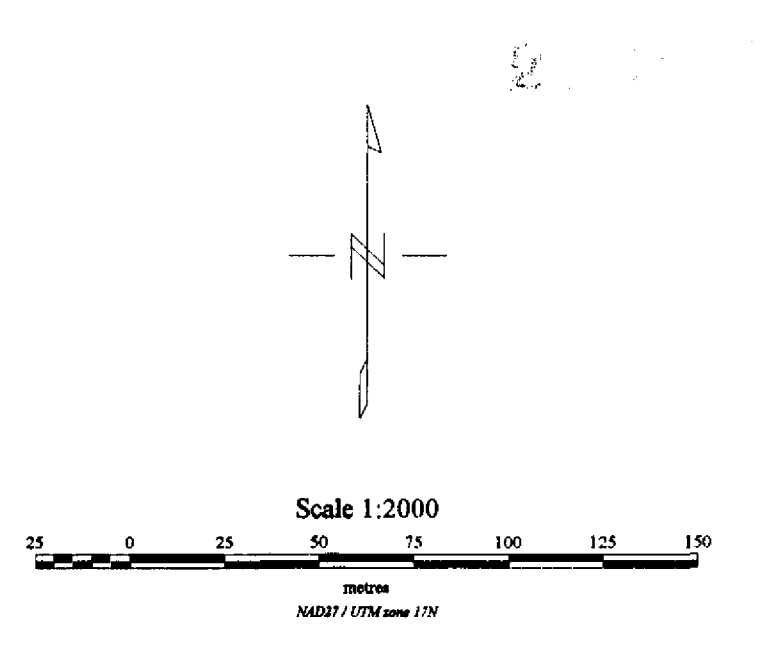
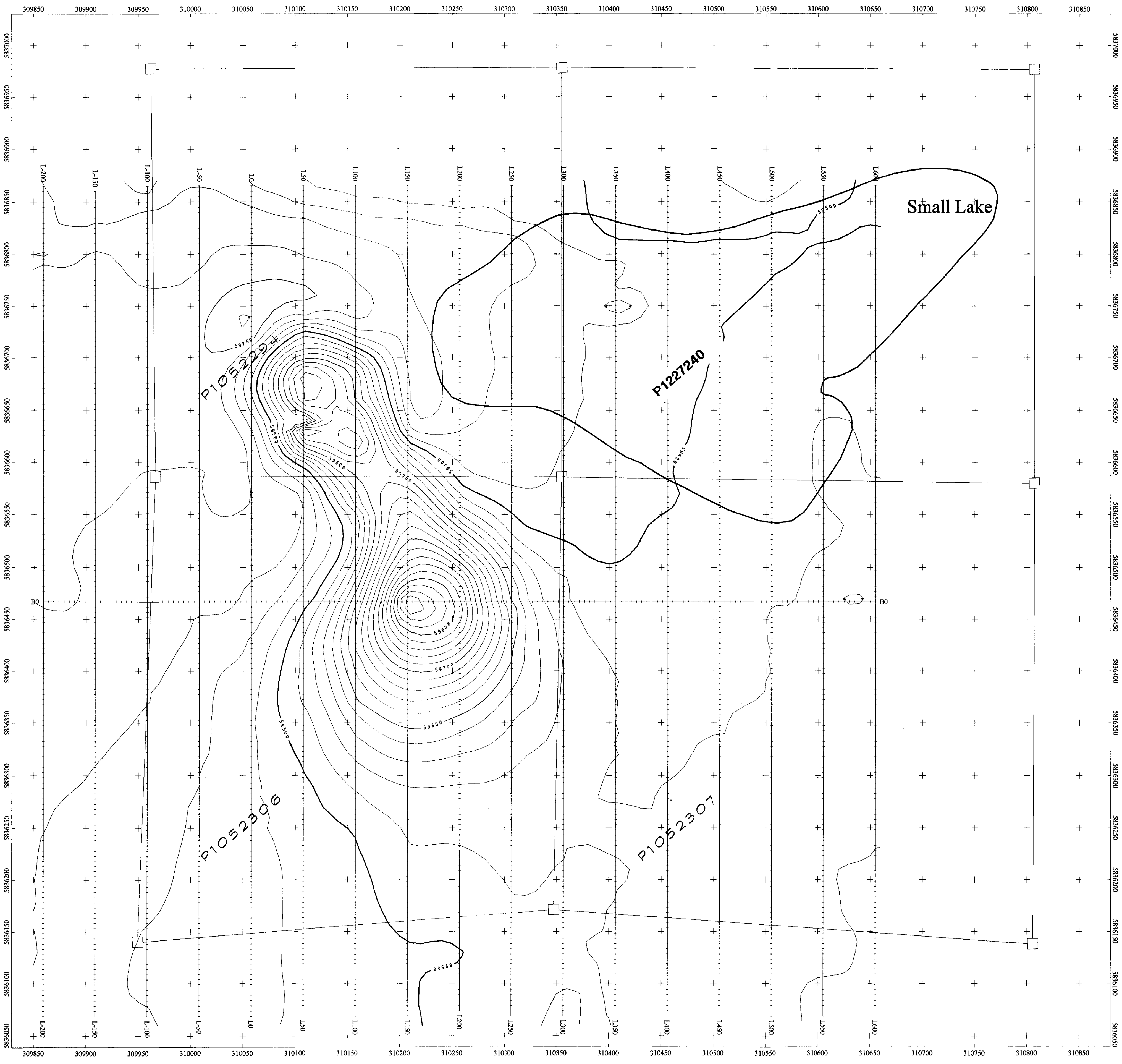
PROVINCIAL RECORDING  
OFFICE - SUDBURY

A...EA  
 526-834  
 M.N.R. ADMINISTRATIVE DISTRICT  
 MOOSONEE  
 MINING DIVISION  
 PORCUPINE  
 LAND TITLES / REGISTRY DIVISION  
 KENORA/PATRICIA PORTION



File MAY/1998 Number  
 G-3852





**MONOPROS LIMITED**

**India 1**  
**Attawapiskat, Ontario**  
**Total Magnetic Intensity**

Contours at 20, 100, 500 nT  
 Survey conducted by Services Exploration  
 Survey Date: Nov. 18, 1998 / Map created: Jan. 15, 1999  
 Note: Data not corrected for diurnal

KKA *Reg. Wilson*

