

SERVICES CONSULTING SERVICES Enrg.
Reg'd.

TELEPHONE: (819) 762-5498

84 RUE GATINEAU STREET
NORANDA, QUE., CANADA
J9X 1N1

Geophysical Services
Geological Services
Engineering Services
Environmental Services

Geological Services
Engineering Services
Environmental Services
Geophysical Services



41P11NW0418 2.3991 CONNAUGHT

010

MINING LANDS SECTION

M I N E S P A T I N O (Q U E .) L T E E .

G E O P H Y S I C A L S U R V E Y S

C O N N A U G H T T W P . C L A I M G R O U P

June 24, 1981

I - INTRODUCTION: Geophysical surveys were undertaken during the month of September, 1980, on the Connaught Twp. property of "MINES PATINO (QUE.) LTEE. as a complement to the geological survey undertaken during the same period. Additional surveys were carried out during 1981 to cover those claims not completely covered in 1980

II - PROPERTY: The property consists of 16 contiguous 40 acre claims numbered as follows:

507821, 507822, 507823, 507824, 507825, 507854, 507855, 507856, 507857, 507859, 507860, 507861, 507862, 507863 & 507864.

III - LOCATION & ACCESSIBILITY:

The said claim group is located in the central area of Connaught Twp. Ontario, west of Connaught lake and east of the north-south hydro transmission line, an approximate distance of 8 miles northwest of the town of Shiningtree, Ont.

The area is accessible via the hydro access road which services the transmission line referred to above—this access road leads northwards from highway 560 at a point 10 miles west of Shiningtree. It must be travelled from there for a distance of 10 miles before it reaches the western extension of the claim boundaries; an old drill road leads eastward from that point and crosses the northern boundaries of the claim group at an approximate distance of 1 mile to the east.

IV - GEOPHYSICAL SURVEYS:

The surveys were carried out on a previously cut grid whose 6,800' long base line strikes in an approximate east-west direction. Cross lines occur at every 400' intervals and extend northwards to a maximum distance of 2,400' and southwards, to 2,600' for a total line mile coverage of 16.5 miles.

Magnetometer Survey:

An Exploranium G 816 proton magnetometer was used for the survey: readings were taken at every 100' intervals and at every 50' intervals over anomalous areas.

The most prominent magnetic features occur in the west sector of the grid where north-south trending anomalies indicate the presence of diabase dykes - these dykes appear to be off-set and discontinuous. Geological information is required to confirm and best locate the inferred faults.

Numerous other small and irregular magnetic anomalies do occur throughout the grid area except in the northeast corner where magnetic anomalies are absent.

Electromagnetic Survey:

Electromagnetic Survey:

A Geonics' E.M. - 16 unit was used for the survey tuned to the NAA, Cutler, Maine station with a frequency of 17.8 KHz. Readings were taken at every 100' intervals and the data processed by the "Fraser Filtering" method.

The strongest anomaly, which is segmented, occurs in the northern sector of the grid, more or less coincident with the stream of the area: a fault system may be inferred.

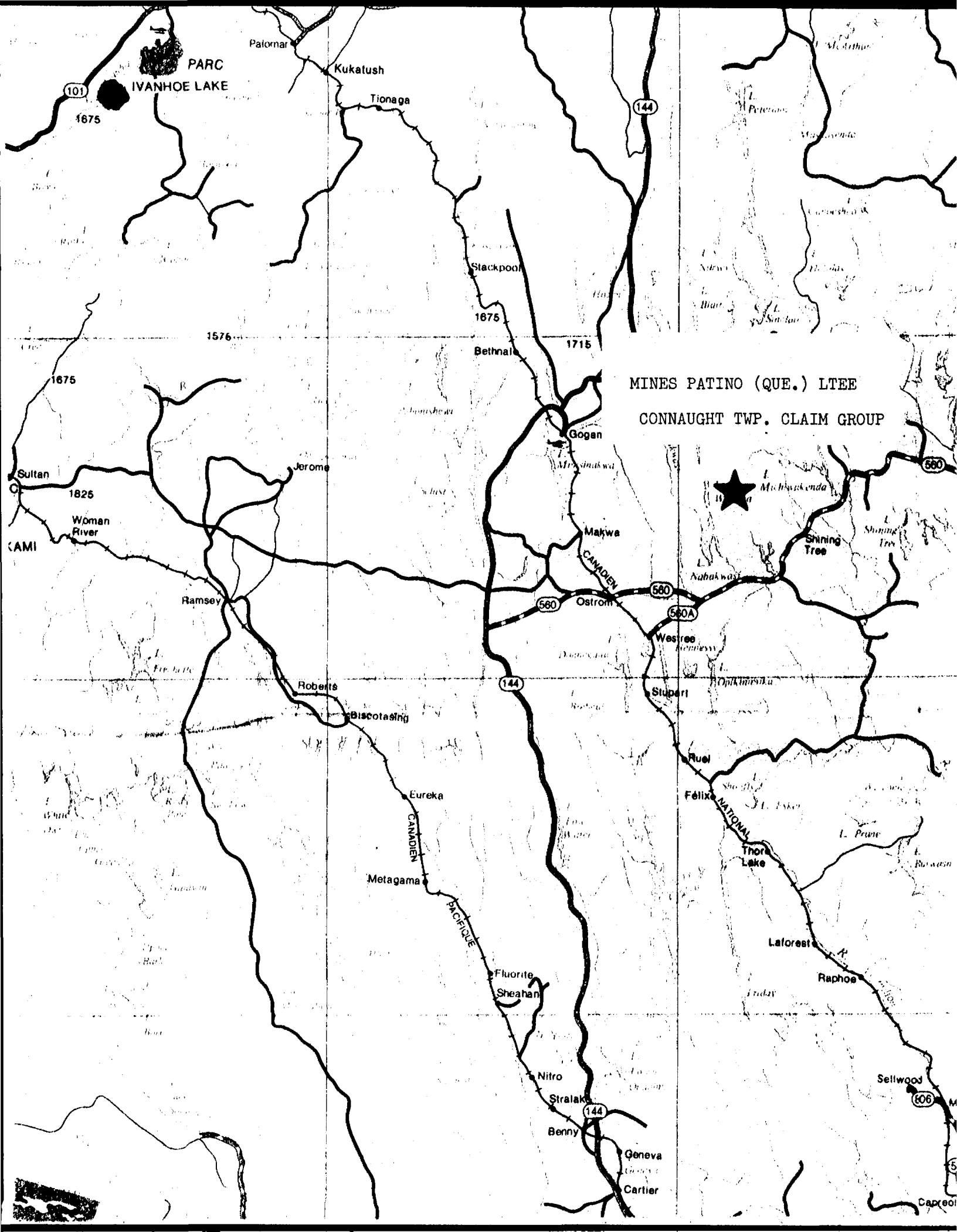
An east, southeast trending E.M. feature has also been outlined south of the base line, which at times is more or less coincident with a weak magnetic anomaly - it is discontinuous between X1 28W and 20E.

Another E.M. feature has been observed in the extreme southwestern part of the grid.

V - CONCLUSIONS & RECOMMENDATIONS:

A compilation of the geological data is required in order that an appropriate interpretation of the structure may be attempted.

E. Chartré: EAH June 24, 1981



101

1675

PARC
IVANHOE LAKE

Palomar

Kukatush

Tionaga

144

Stackpool

1675

Bethnal

1715

1576

1675

R

MINES PATINO (QUE.) LTEE
CONNAUGHT TWP. CLAIM GROUP

Gogan

1825

Jerome



Shining Tree

AMI

Woman River

Ramsey

580

Ostrom

580A

Westree

Roberts

144

Biscotasing

Stupert

Eureka

Ruel

Félix NATIONAL

Metagama

Thor Lake

PACIFIC

Fluorite
Sheahan

Laforest

Raphoe

Nitro

Stralak

Benny

Geneva

Cartier

Sellwood

606

Capreol



Ministry of

GEOPHYSICAL - GEOTECHNICAL



41P11NW0418 2.3991 CONNAUGHT

900

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) Electromagnetic, magnetometer
Township or Area Connaught
Claim Holder(s) Mines Patino Qué. Ltée.
7 King St. E, Toronto, Ont.
Survey Company
Author of Report E. Chartré
Address of Author 84 Gatineau Ave.
Covering Dates of Survey January 11 - March 20
(linecutting to office)
Total Miles of Line Cut 1.5 additional miles to the
16.5 miles previously recorded

MINING CLAIMS TRAVERSED
List numerically

L 507820
(prefix) (number)
L 507823
L 507824
L 507857

SPECIAL PROVISIONS
CREDITS REQUESTED

ENTER 40 days (includes line cutting) for first survey.

ENTER 20 days for each additional survey using same grid.

DAYS per claim
Geophysical 40 (507820)
-Electromagnetic 20
-Magnetometer 20 (507820)
-Radiometric
-Other
Geological
Geochemical

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer Electromagnetic Radiometric
(enter days per claim)

DATE: June 29 SIGNATURE: [Signature]
Author of Report or Agent

Res. Geol. Qualifications

Previous Surveys

Table with 4 columns: File No., Type, Date, Claim Holder. Includes handwritten 'V.D.' in the Claim Holder column.

TOTAL CLAIMS 4

If space insufficient, attach list

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS -- If more than one survey, specify data for each type of survey

Number of Stations 75 Number of Readings _____
Station interval 100' Line spacing 400'
Profile scale 1" = 20% VLF
Contour interval 200 gammas

MAGNETIC

Instrument Exploranium G-816
Accuracy - Scale constant +,- 1 gamma
Diurnal correction method Proportional distribution
Base Station check-in interval (hours) 1 hr.
Base Station location and value B.L. 0+00

ELECTROMAGNETIC

Instrument GEONICS E.M.-16
Coil configuration Horizontal
Coil separation _____
Accuracy ± 1%
Method: Fixed transmitter Shoot back In line Parallel line
Frequency NAA 17.8 khz
(specify V.L.F. station)
Parameters measured In phase and out of phase

GRAVITY

Instrument _____
Scale constant _____
Corrections made _____
Base station value and location _____
Elevation accuracy _____

INDUCED POLARIZATION
RESISTIVITY

Instrument _____
Method Time Domain Frequency Domain
Parameters - On time _____ Frequency _____
- Off time _____ Range _____
- Delay time _____
- Integration time _____
Power _____
Electrode array _____
Electrode spacing _____
Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____
(type, depth - include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____
(specify for each type of survey)

Accuracy _____
(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken _____

Total Number of Samples _____

Type of Sample _____
(Nature of Material)

Average Sample Weight _____

Method of Collection _____

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION
(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, (circle)

Others _____

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____

1984 01 16

Our File: 2.3991

Resident Geologist
Ministry of Natural Resources
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: Geophysical (Electromagnetic and Magnetometer
Survey submitted on Mining Claims L 507820 et
al in the Township of Connaught

Enclosed is the duplicate copy of the Electromagnetic
plan for the above-mentioned survey.

Yours very truly

R.J. Morton
Acting Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-1380

D. Kinvig:mc

Encl.

1984 01 16

Our File: 2.3991

Mr. George J. Koleszar
Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: **Geophysical (Electromagnetic and Magnetometer)**
Survey submitted on Mining Claims L 507820 et
al in the Township of Connaught

The Electromagnetic Survey assessment work credits as shown on the attached statement have been approved as of the above date.

This survey was previously assessed on October 5, 1983 and no credits were allowed. However, due to new information arriving at our office, this survey has been reassessed.

Please inform the recorded holder of these mining claims and amend your records accordingly.

Yours very truly,

J.R. Morton
Acting Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416) 965-1380

D. Kinvig:mc

- cc: **Patino Mines (Quebec) Ltd**
Toronto, Ontario
- cc: **Narex Ore Search Consultants Inc**
Scarborough, Ontario
- cc: **Mr. G.H. Ferguson**
Mining & Lands Commissioner
Toronto, Ontario
- cc: **Resident Geologist**
Kirkland Lake, Ontario

January 16, 1984

Our File: 2.3991

Patino Mines (Quebec) Ltd
Suite 1401
7 King Street East
Toronto, Ontario
M5C 1A6

Dear Sir:

RE: Geophysical (Electromagnetic and Magnetometer)
Survey submitted on Mining Claims L 507820 et
al in the Township of Connaught

Assessment work credits will be allowed for the Electro-
magnetic Survey submitted on Mining Claims L 507820,
L 507823-24 and L 507857.

This acceptance of the Fraser filtered data is not to
be considered a precedent and future submissions must
show the actual readings with profiles or contours.

Yours very truly,

J.R. Morton
Acting Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-1380

D. Kinvig:mc

cc: Narex Ore Search Consultants Inc
4900 Sheppard Avenue East
Suite 208
Scarborough, Ontario
M1S 4A7

cc: Mining Recorder
Kirkland Lake, Ontario



Ontario

Ministry of Natural Resources

Technical Assessment Work Credits

File
2.3991

Date
1984 01 16

Mining Recorder's Report of Work No.

Recorded Holder	PATINO MINES (QUEBEC) LTD
Township or Area	CONNAUGHT TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ 20 days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	L 507820 507823 - 24 507857

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey Insufficient technical data filed

2.3991



NAREX Ore Search Consultants Inc.

4900 Sheppard Avenue East, Suite 208, Scarborough
Ontario, Canada M1S 4A7 Tel. (416) 293-2990

Nov. 24, 1983

Recording Office
4 Government Rd. East
Kirkland Lake, Ont.
P2N 1A1

*Return to
Dennis
(A.F.R.O.)*

RECEIVED

MINING LANDS SECTION

Dear Sir

In reference to your letter to T.G.R. Resources dated Oct. 28, 1983 and subsequent telephone conversations I contacted Mr Ed Chartre of Exploration Services Reg'd. He told me that he resubmitted revised maps of the EM-16 as well as magnetometer surveys for claims L 507820, 507823, 507824 and 507857 in Connaught Twp. on June 29, 1981. Enclosed is a copy of the letter that he sent with the maps. It appears that the Ministry of Natural Resources probably lost or misplaced these maps. Since an original copy of the maps has been lost or destroyed by Patino Mines I am sending two older copies with all the additions included. I trust that these will be satisfactory.

LARDER LAKE
MINING DIV.
RECEIVED
NOV 28 1983
AM
7 8 9 10 11 12 1 2 3 4 5 6 PM

Yours truly,

Peter Born

Project Geologist

PB/PB

SEND
TO

Lands Management Branch,
M.M.R., Room 6450, Whitney Block
Toronto, Ontario.

Attention: A Barr:

DEPT.

DATE

FROM Office of the Mining Recorder, Kirkland Lake, Ontario. Nov. 30/83

SUBJECT

Maps re: EM Survey mining claims L 507820 et al. Connaught twp. 2.3991

Enclosed is correspondence in regards to a EM survey re above mining claims. These maps were sent to our office on November 28th, 1983, I am forwarding them on to you.

Regards,

Janette
J. Bettiol
Office Clerk

REPLY

RECEIVED

NOV 30 1983

MINING LANDS DIVISION

REPLY FROM

REPLY DATE

TO WRITE: HANDWRITE OR TYPE. REMOVE AND RETAIN
YELLOW COPY. FORWARD BALANCE OF SET.

TO REPLY: WRITE REPLY IN BOTTOM
AREA. SNAP SET APART.

SERVICES

SERVICES Engr. Reg'd

TELEPHONE: (819) 762-5498

84 RUE GATINEAU STREET
NORANDA, QUE., CANADA
J9X 1N1

29-06--81

MINING RECORDER

Larder Lake Mining Division

Kirkland Lake, Ont.

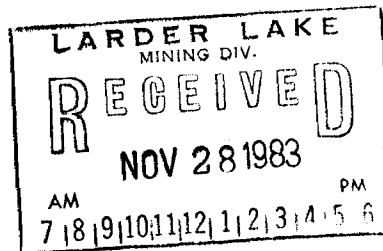
Connaught Twp. Property
Mines Patino, Qué. Ltée.

Sir,

A report was submitted in the fall, 1980 re geophysical surveys performed on said claim group - because of the presence of bodies of water, total coverage of claim groups was not possible ie, additional surveys were performed during January 1981 and consequently a new report is being submitted re claims 507820 - 507823 - 507824 - 507857.

Thank you

E. Chartré





Ministry of
Natural
Resources

Your file:

Our file:

Recording Office
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

October 28, 1983

T.G.R. Resources Ltd.
Suite 207
4900 Sheppard Avenue East
SCARBOROUGH, Ontario
M1S 4A7

Gentlemen

I have recorded an approval of 40 days Geophysical
Mag. on mining claims L 507820, L 507823, L 507824
and L 507857, Connaught Township.

Please note that no credits have been approved for
electromagnetic survey as maps had not been provided
as required by letters of January 19, 1982 and July
4, 1983.

A copy of the notice is enclosed.

Yours truly

George Koleszar
Mining Recorder
Telephone (705) 567-9241

GK/lp

Encl.

RECEIVED

1983 OCT 28

MINING LANDS SECTION

Date
1983 09 05

Mining Recorder's Report of
Work No.

Holder

PATINO MINES QUEBEC LIMITED

Township or Area

TOWNSHIP OF CONNAUGHT

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<p>Geophysical</p> <p>Electromagnetic _____ days</p> <p>Magnetometer <u>40</u> days</p> <p>Radiometric _____ days</p> <p>Induced polarization _____ days</p> <p>Other _____ days</p>	<p>L 507820-23-24-57</p>
<p>Section 77 (19) See "Mining Claims Assessed" column</p>	
<p>Geological _____ days</p>	
<p>Geochemical _____ days</p>	
<p>Man days <input type="checkbox"/> Airborne <input type="checkbox"/></p>	
<p>Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/></p>	
<p><input type="checkbox"/> Credits have been reduced because of partial coverage of claims.</p>	
<p><input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.</p>	

Special credits under section 77 (16) for the following mining claims

credits have been allowed for the following mining claims

not sufficiently covered by the survey Insufficient technical data filed

L 507820-23-24-57

No credit for electromagnetic survey as maps not provided as required by letters of January 19, 1982 and July 4, 1983.

Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section 77 (19)— 60:



PLEASE NOTE: THIS IS A CORRECTED NOTIFICATION OF RECORDING OF ASSESSMENT WORK. PLEASE DISREGARD NOTIFICATION SENT OUT A AN EARLIER DATE.

Ministry of
Natural
Resources

Notification of recording
of assessment work credits

Recording Office
4 Gov't Road East
Kirkland Lake, Ontario
P2N 1A2

Lands Administration Branch
Mining Lands Section
Ministry of Natural Resources
Room 1617, Whitney Block
Queen's Park, Toronto
M7A 1W3

Date of recording of work: June 26, 1981

Recorded holder: PATINO MINES (QUEBEC) LTD.

Address: 1401 - 7 King Street East, TORONTO, Ontario M5C 1A6

Township or Area: CONNAUGHT TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining claims
Geophysical	
Electromagnetic <u>VLF as listed</u> days	20 days MAG. & 40 days VLF-EM
Magnetometer <u>as listed</u> days	L 507820
Radiometric _____ days	10 days MAG. & 20 days VLF-EM
Induced polarization _____ days	L 507823-824
Section 86 (18) _____ days	L 507857
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/>	Airborne <input type="checkbox"/>
Special provision <input checked="" type="checkbox"/>	Ground <input checked="" type="checkbox"/>

Notice to recorded holder:

- Survey reports and maps in duplicate be submitted to the Lands Administration Branch, Toronto within 60 days from the date of recording of this work.
- Reports and maps are being forwarded to the Lands Administration Branch with this letter.

Acting Mining recorder /jl

c.c. Patino Mines (Quebec) Ltd.
cc: Patino Mines (Quebec) Ltd.
CHIBOUGAMAU, Quebec
ATTN: D.R. Scammell
cc: E. Chartré
NORANDA, Quebec



Ministry of
Natural
Resources

Your file:

1983 07 04

Our file: 2.3991

Patino Mines Quebec Limited
7 King Street East
Suite 1401
Toronto, Ontario
M5C 1A6

Attention: M.E. Chartre

Dear Sirs:

Re: Electromagnetic & Magnetometer Survey submitted
on Mining Claims L (507820) et al in the Township
of Connaught.

Enclosed is a copy of our letter dated January 19, 1982,
requesting additional information for the above mentioned
survey.

Unless you can provide the required data by July 11, 1983,
the mining recorder will be directed to cancel the work
credits recorded on June 26, 1981.

For further information, please contact Mr. F.W. Matthews at
416/965-1380.

Yours very truly,

E. F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

A. Barr:sc

cc Mining Recorder
Kirkland Lake, Ontario

Encls:

RECEIVED
MINE DIV.
MINING LAKE ONTARIO

LARDER LAKE
MINING DIV.
RECEIVED
JUL - 8 1983
AM PM
7 8 9 10 11 12 1 2 3 4 5 6

January 19, 1982

2.3991

Patino Mines (Quebec) Ltd.
7 King Street East
Suite 1401
Toronto, Ontario
M5C 1A6
Attention: M.E. Chartre

Dear Sir:

Re: Geophysical (Electromagnetic and Magnetometer) Survey
on Mining Claims L.507820 et al, in the Township of
Connaught.

Enclosed are the Electromagnetic plans, in duplicate, for
the above-mentioned Survey. In order to complete your
submission, please show the . . . readings on these plans
and return them to this office.

For further information, please contact Mr. F.W. Matthews
at 416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3

A. Barr/bk

Encl.

cc: Mining Recorder
Kirkland Lake, Ontario

2.3991

1983 10 05

2.3991

Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: Electromagnetic & Magnetometer Survey submitted
on Mining Claims L 507820 et al in the Township
of Connaught

The Electromagnetic & Magnetometer Survey assessment work credits as listed with my Notice of Intent dated September 5, 1982 have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 5610
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

S. Hurst:sc

cc: Patino Mines Quebec Ltd
Toronto, Ontario
Attn: M.E. Chartre.

cc: Resident Geologist
Red Lake, Ontario



Ontario

Ministry of
Natural
Resources

Technical Assessment Work Credits

File
2.3991
Date
1983 09 05
Mining Recorder's Report of
Work No.

Recorded Holder
PATINO MINES QUEBEC LIMITED

Township or Area
TOWNSHIP OF CONNAUGHT

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<p>Geophysical</p> <p>Electromagnetic _____ days</p> <p>Magnetometer ^{AS} 40 _____ days</p> <p>Radiometric _____ days</p> <p>Induced polarization _____ days</p> <p>Other _____ days</p> <p>Section 77 (19) See "Mining Claims Assessed" column</p> <p>Geological _____ days</p> <p>Geochemical _____ days</p> <p>Man days <input type="checkbox"/> Airborne <input type="checkbox"/></p> <p>Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/></p> <p><input type="checkbox"/> Credits have been reduced because of partial coverage of claims.</p> <p><input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.</p>	L 507820-23-24-57

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

L 507820-23-24-57

No credit for electromagnetic survey as maps not provided as required by letters of January 19, 1982 and July 4, 1983.



Sept 23 '83

Your file:

1983 09 05

Our file: 2.3991

Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact
Mr. F.W. Matthews at 416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1316

S. Hurst:sc

Encls:

cc: Patino Mines Québec Limited
Toronto, Ontario
Attn: M.E. Chartre.

cc: Mr. G.E. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

FIG



Ministry of
Natural
Resources

Notice of Intent
for Technical Reports

1983 09 05

2.3991

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Lands Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.



PLEASE NOTE: THIS IS A CORRECTED NOTIFICATION OF RECORDING OF ASSESSMENT WORK. PLEASE DISREGARD NOTIFICATION SENT OUT A AN EARLIER DATE.

Ministry of
Natural
Resources

Notification of recording
of assessment work credits

Recording Office
4 Gov't Road East
Kirkland Lake, Ontario
P2N 1A2

Lands Administration Branch
Mining Lands Section
Ministry of Natural Resources
Room 1617, Whitney Block
Queen's Park, Toronto
M7A 1W3

RECEIVED

JUL 1 0 1981

MINING LANDS SECTION

Date of recording of work: June 26, 1981

Recorded holder: PATINO MINES (QUEBEC) LTD.

Address: 1401 - 7 King Street East, TORONTO, Ontario M5C 1A6

Township or Area: CONNAUGHT TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining claims
Geophysical	
Electromagnetic <u>VLF as listed</u> days	20 days MAG. & 40 days VLF-EM
Magnetometer <u>as listed</u> days	L 507820
Radiometric _____ days	10 days MAG. & 20 days VLF-EM
Induced polarization _____ days	L 507823-824
Section 86 (18) _____ days	L 507857
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/>	Airborne <input type="checkbox"/>
Special provision <input checked="" type="checkbox"/>	Ground <input checked="" type="checkbox"/>

See revised work statement

Notice to recorded holder:

- Survey reports and maps in duplicate be submitted to the Lands Administration Branch, Toronto within 60 days from the date of recording of this work.
- Reports and maps are being forwarded to the Lands Administration Branch with this letter.

Acting *[Signature]* Mining recorder /jl

c.c. Patino Mines (Quebec) Ltd.
cc: Patino Mines (Quebec) Ltd.
CHIBOUGAMAU, Quebec
ATTN: D.R. Scammell
cc: E. Chartré
NORANDA, Quebec

1983 07 04

2.3991

Patino Mines Quebec Limited
7 King Street East
Suite 1401
Toronto, Ontario
M5C 1A6

Attention: M.E. Chartre

Dear Sirs:

Re: Electromagnetic & Magnetometer Survey submitted
on Mining Claims L 507820 et al in the Township
of Connaught.

Enclosed is a copy of our letter dated January 19, 1982,
requesting additional information for the above mentioned
survey.

Unless you can provide the required data by July 11, 1983,
the mining recorder will be directed to cancel the work
credits recorded on June 26, 1981.

For further information, please contact Mr. F.W. Matthews at
416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

A. Barr:sc

cc Mining Recorder
Kirkland Lake, Ontario

Encls:

January 19, 1982

2.3991

Patino Mines (Quebec) Ltd.
7 King Street East
Suite 1401
Toronto, Ontario
M5C 1A6
Attention: M.E. Chartre

Dear Sir:

Re: Geophysical (Electromagnetic and Magnetometer) Survey
on Mining Claims L.507820 et al, in the Township of
Connaught.

Enclosed are the Electromagnetic plans, in duplicate, for
the above-mentioned Survey. In order to complete your
submission, please show the readings on these plans
and return them to this office.

For further information, please contact Mr. F.W. Matthews
at 416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3

A. Barr/bk

Encl.

cc: Mining Recorder
Kirkland Lake, Ontario

GEOLOGICAL BRANCH



MR. R. BARLOW

DATE OF APPROVAL Dec 3 19 81

SIGNATURE *Ryan Barlow*

COMMENTS:

*- raw readings needed
on VLF map*



MR. C. KUISTRA

DATE OF APPROVAL: _____ 19 _____

SIGNATURE: _____

COMMENTS: _____



DR. I. THOMSON

DATE OF APPROVAL _____ 19 _____

SIGNATURE: _____

1981 07 10

2.3991

George J. Koleszar
Mining Recorder
Ministry of Natural Resources
P.O. Box 984
4 Government Road East
Kirkland Lake, Ontario
P2N 1A2

Dear Sir;

We have received reports and maps for a Geophysical (Electromagnetic and Magnetometer) survey submitted under Special Provisions (credit for Performance and Coverage) on mining claims L 507820 et al in the Township of Connaught.

This material will be examined and assessed and a statement of assessment work credits will be issued.

Yours very truly

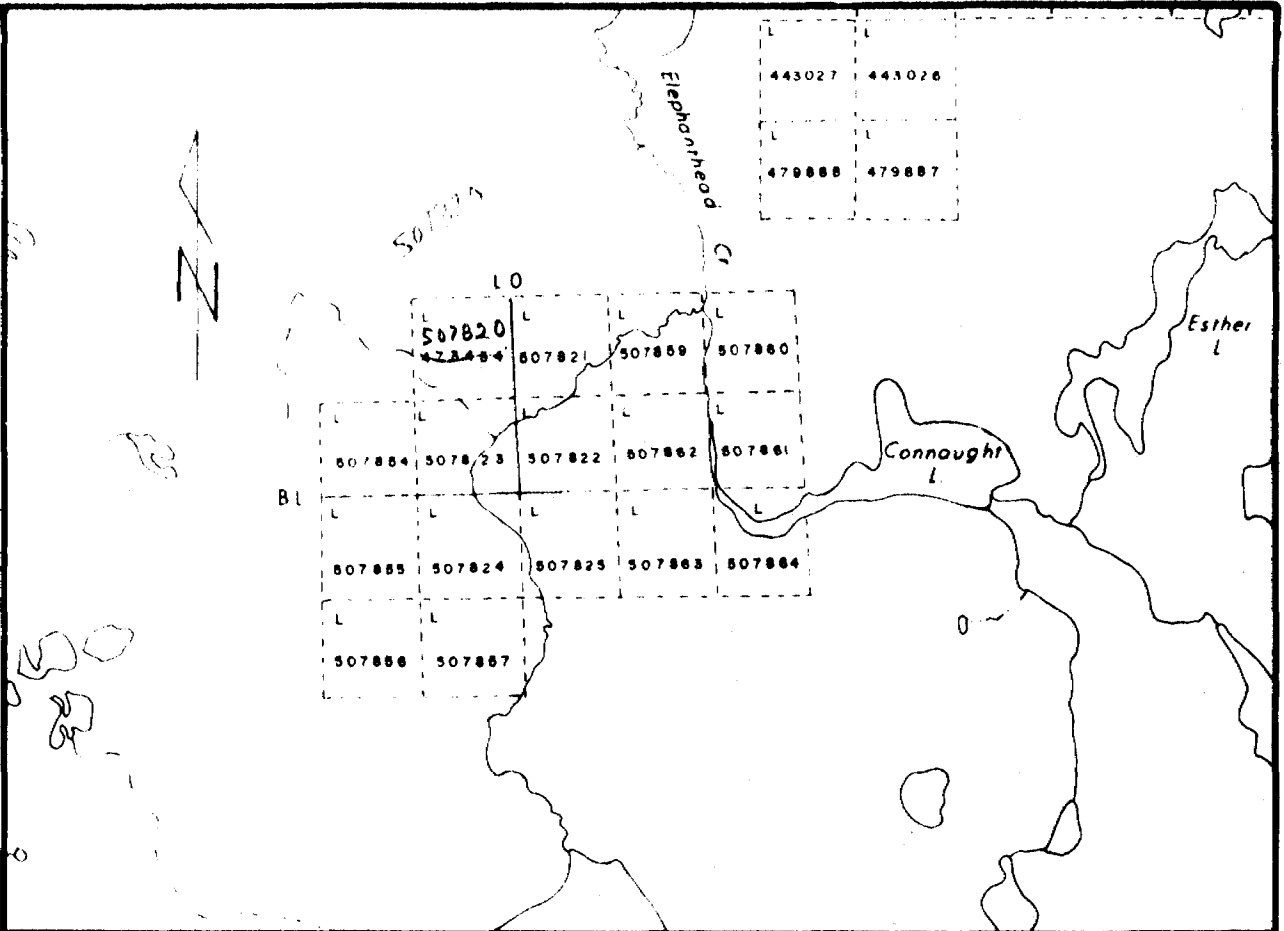
E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone 416/965-1316

js

cc: Mines Patien Que Ltd.
Toronto, Ontario

E. Chartre
Noranda, Quebec



LOCATION PLAN
 OF
 CONNAUGHT TWP. PROPERTY

2,3991

E.M.

L-507820

✓

507823

✓

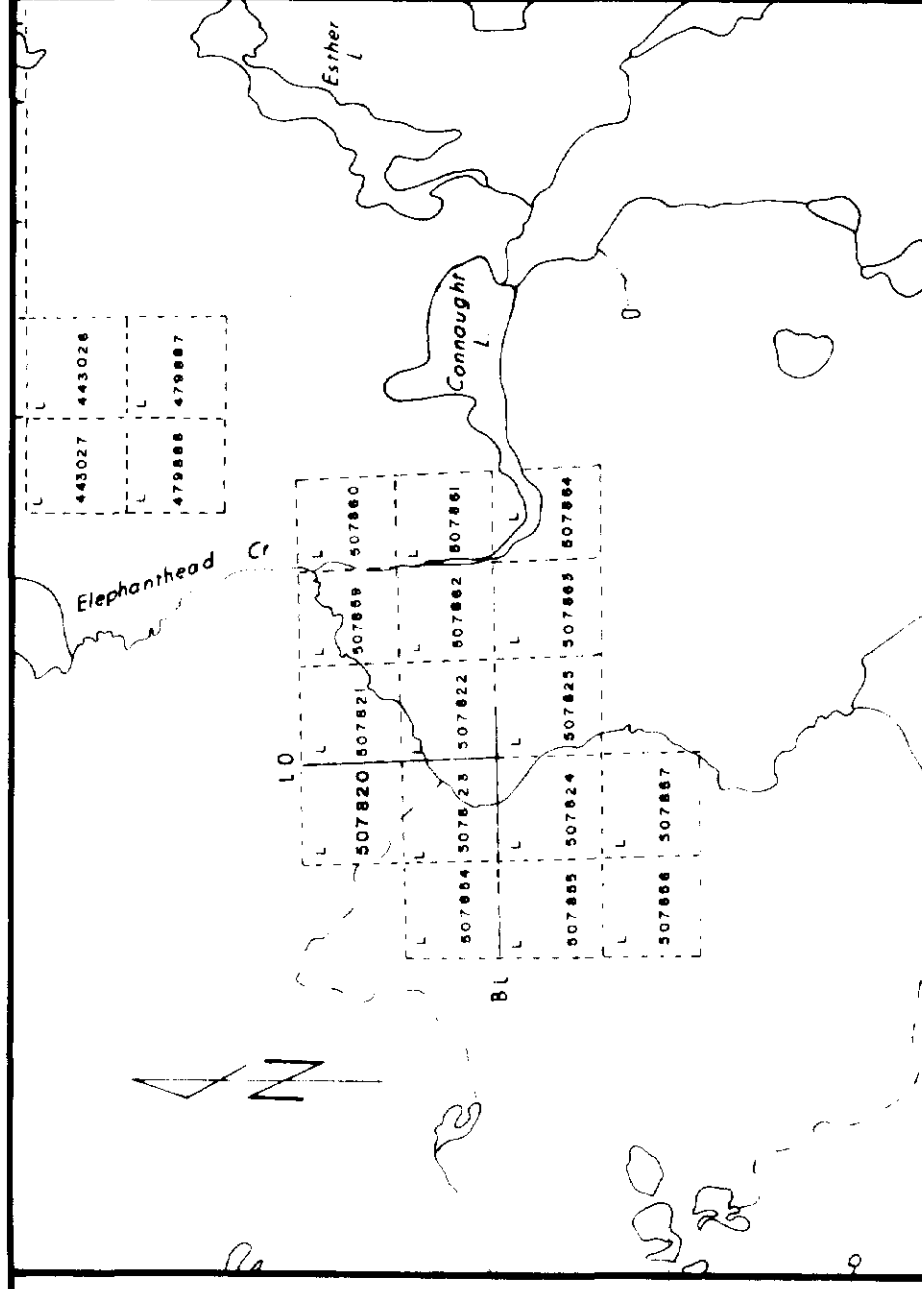
507824

✓

507857

✓

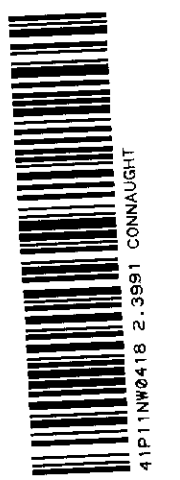
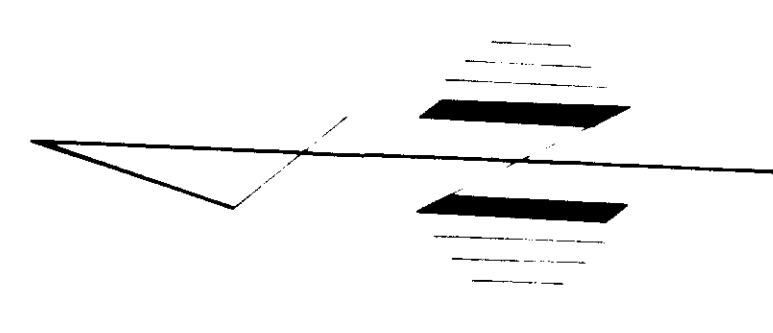
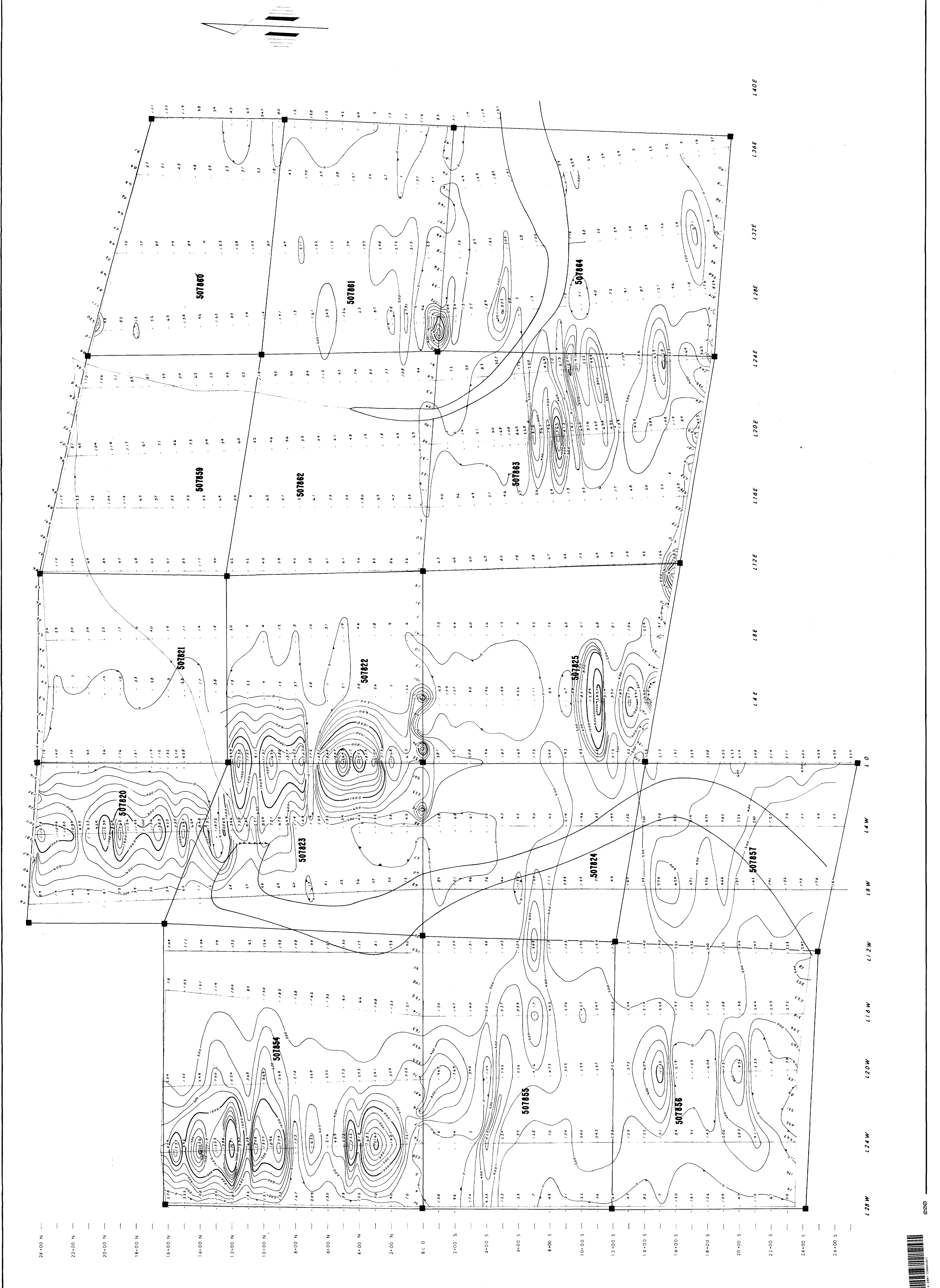
D.K.

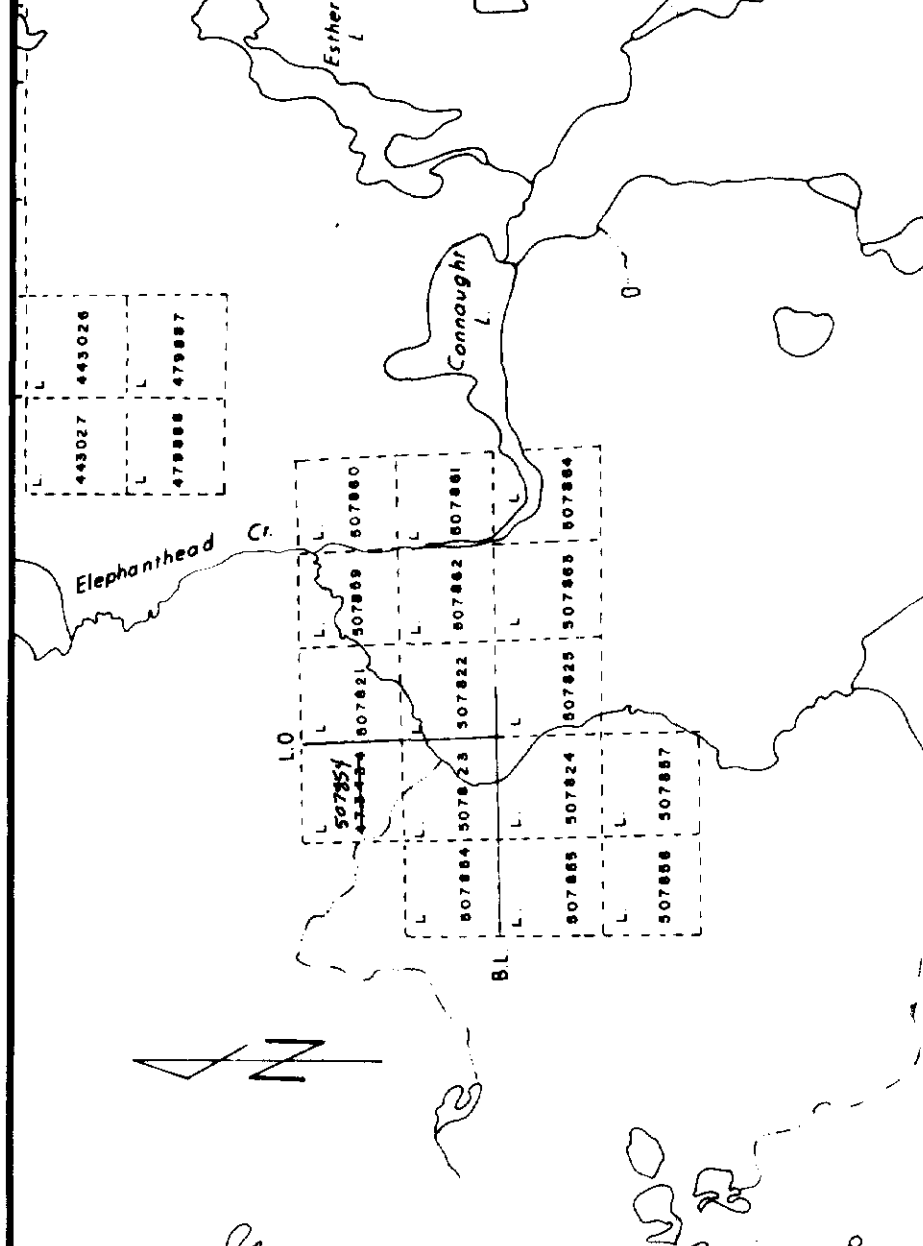


LOCATION PLAN
OF
CONNAUGHT TWP PROPERTY

MAGNETOMETER SURVEY
FOR
MINES PATINO (QUE.) LTEE.
PROJECT: CONNAUGHT
SURVEYED BY: G. LAMOUCHE
DRAWN BY: R. C.
INSTRUMENT: Geometrics G-816
TWP: CONNAUGHT

DATE: SEPT. 80
SCALE: 1:200
ENCL. REGD.



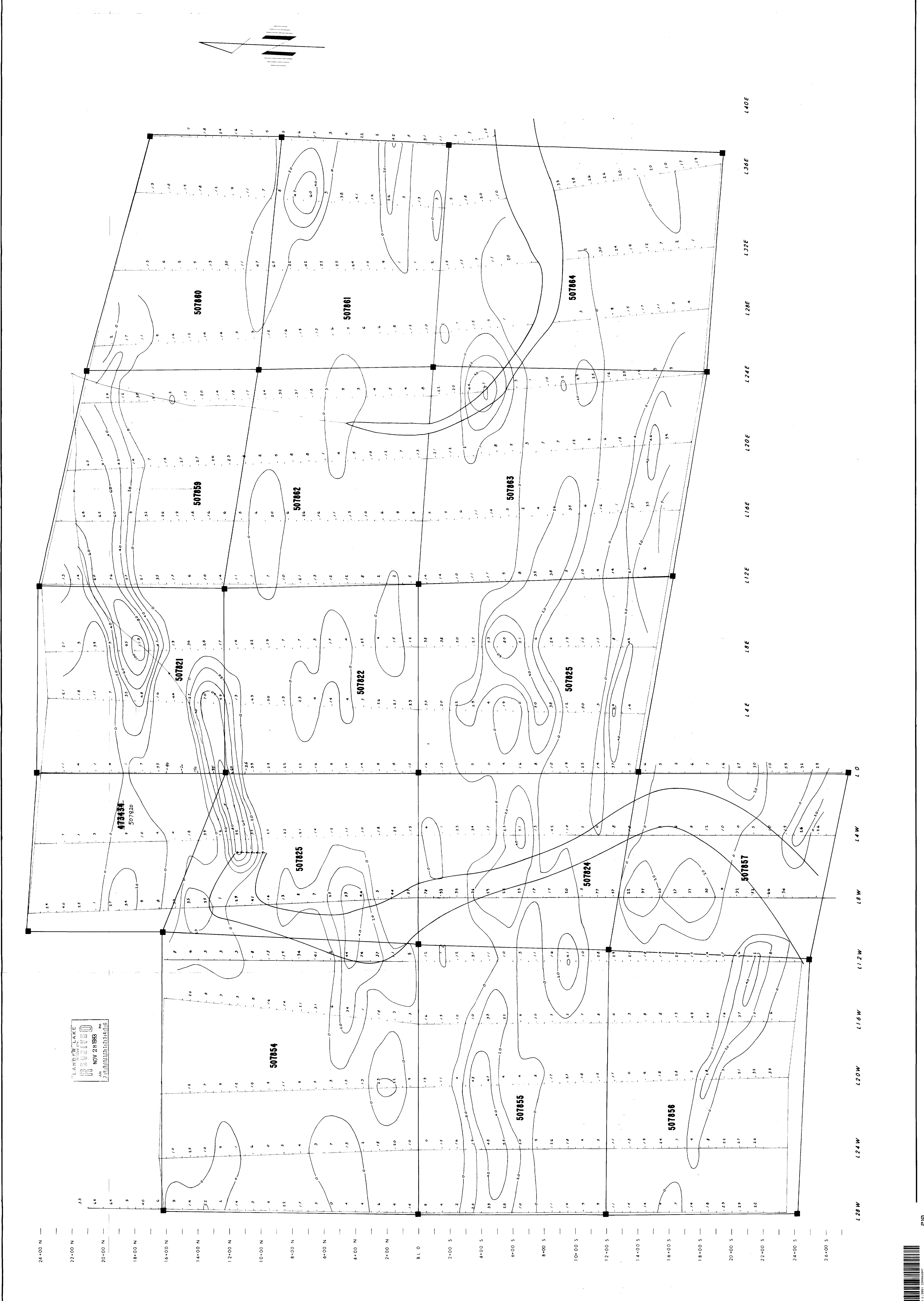


LOCATION PLAN
OF
CONNAUGHT TWP PROPERTY

ELECTROMAGNETIC SURVEY
FOR
MINES PATINO (QUE.) LTEE.

PROJECT: *[Signature]*
SURVEYED BY: E.C.
DRAWN BY: R.C.
INSTRUMENT: E.M. 16
TWP. CONNAUGHT

DATE: SEPT. 80
SCALE: 1"=200'
EMG. REGD.
SERVICES EXPLORATION SERVICES
2-2997



LANDER LAKE
RECEIVED
NOV 28 1983
718 940 211 23 41 51 6