

2-39868

GEOPHYSICAL REPORT
For
PACIFIC NORTH WEST CAPITAL CORP.
On The
TIMMINS WEST PROJECT
BELFORD, GRIFFIN, WATSON & WADSWORTH TOWNSHIPS
PORCUPINE MINING DIVISION
NORTHEASTERN, ONTARIO



Prepared by: J.C. Grant, CET, FGAC
October, 2008



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INTRODUCTION:

The services of Exsics Exploration Limited were retained by Mr. Richard Z, on behalf of the Company, Pacific North West Capital Corp, to complete a detailed ground geophysical program over three small grids and several individual lines which had been cut on the Timmins West Property, which is located in Belford, Griffin and Watson Townships of the Porcupine Mining Division of Northeastern Ontario.

The purpose of this ground program was to locate and outline a number of airborne Electromagnetic conductors that had been noted on a recent airborne survey undertaken by the Company earlier in the year. The intent was to locate the conductors through a series of 3 grids that had been laid out by the Company as well as several individual grid lines over the best responses with the intent of defining new base metal horizons that would lend themselves to the possibility of larger and more economical deposits. The Montcalm nickel-copper deposit is situated in the northeast section of Montcalm Township

The ground program commenced on the first week of May 2007 with the commencement of the line cutting, which was followed up about 3 weeks later with a detailed total field magnetic survey and a Horizontal Loop electromagnetic, (HLEM) survey.

In all, a total of 7.4 kilometers were cut on Grid A, 4.8 kilometers were cut on Grid B and 2.6 kilometers were cut on Grid C. Four individual lines were also cut across various claims in Watson and Griffin Townships and they totaled 2.9 kilometers. All of the above mentioned three townships represent a portion of the Timmins West property. All of the grid lines were covered by the surveys.

PROPERTY LOCATION AND ACCESS:

The Timmins West Property covers a number of Townships situated approximately 80 kilometers northwest of the City of Timmins. These Townships are Griffin, Watson, Wadsworth, Belford, Nova, Montcalm , Strachan and Melrose, all of which are within the Porcupine Mining Division of Northeastern, Ontario.

Grid A is situated in Watson and Wadsworth Townships, Grids B and C are located in Belford Township.

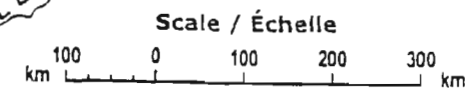
Access to the grids during the survey period was by helicopter from a base located on the north shore of Kamiskotia Lake approximately 50 kilometers to the southeast of the survey area. Flying time from Timmins to the grid area was about 20 minutes, one way.

Refer to figures 1 and 2 for the project area in relation to Timmins.



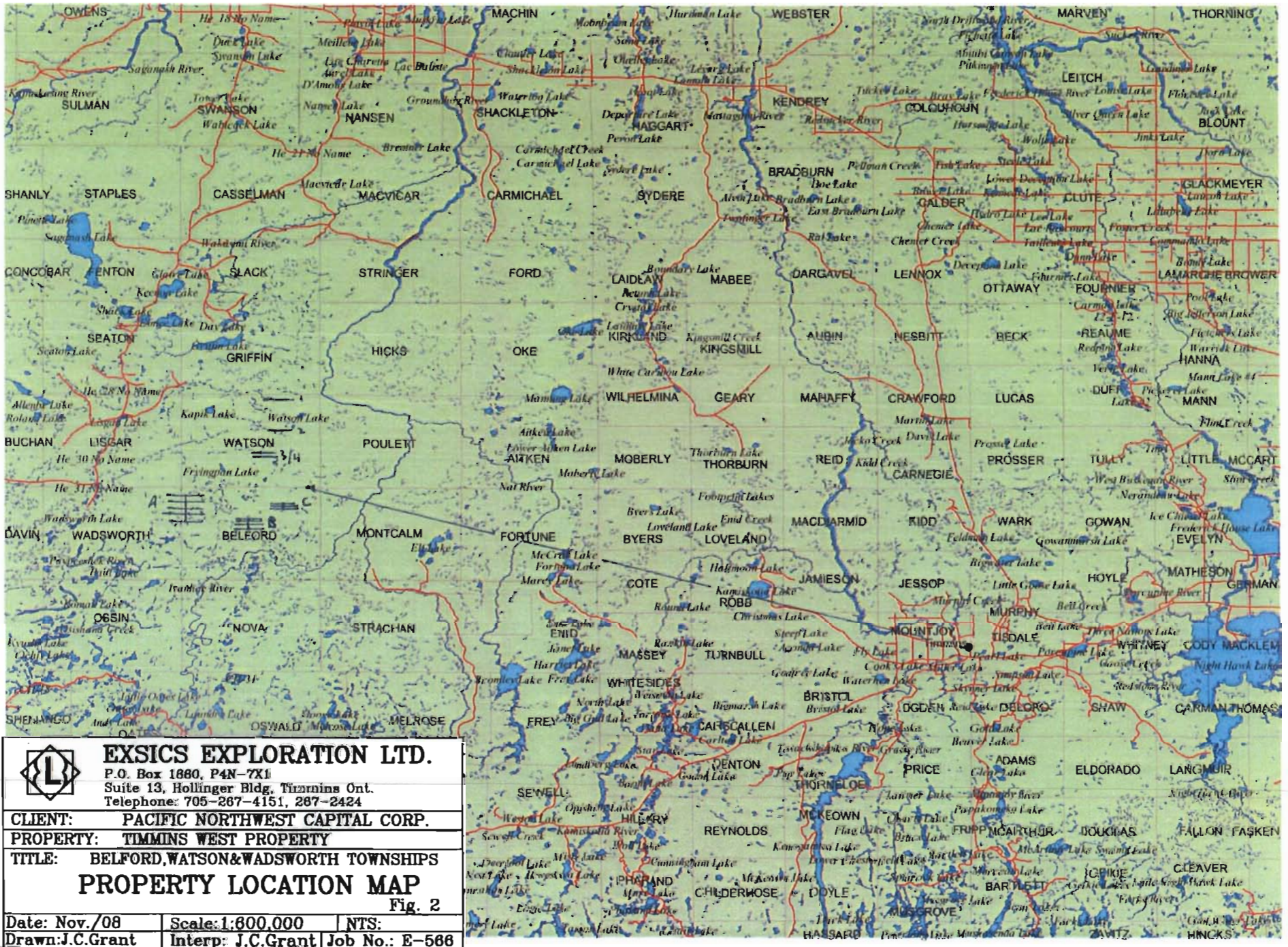
LEGEND / LÉGENDE

- ⊙ National capital / Capitale nationale
- Provincial capital / Capitale provinciale
- Other populated places / Autres lieux habités
- Trans-Canada Highway / La Transcanadienne
- Major road / Route principale
- - - International boundary / Frontière internationale
- · - · Provincial boundary / Limite provinciale



	EXSICS EXPLORATION LTD.	
	P.O. Box 1880, P4N-7X1 Suite 13, Hollinger Bldg, Timmins Ont. Telephone: 705-267-4151, 267-2424	
CLIENT:	PACIFIC NORTHWEST CAPITAL CORP.	
PROPERTY:	TIMMINS WEST PROPERTY	
TITLE:	BELFORD, WATSON & WADSWORTH TOWNSHIPS	
LOCATION MAP		
Date: Nov./08	Scale: 1"=125miles	NTS:
Drawn: J.C. Grant	Intern: J.C. Grant	Job No.: E-588

Fig. 1



EXSICS EXPLORATION LTD.
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 Suite 13, Hollinger Bldg, Timmins Ont.
 Telephone: 705-267-4151, 267-2424

CLIENT: PACIFIC NORTHWEST CAPITAL CORP.

PROPERTY: TIMMINS WEST PROPERTY

**TITLE: BELFORD, WATSON & WADSWORTH TOWNSHIPS
 PROPERTY LOCATION MAP**

Fig. 2

Date: Nov./08 Scale: 1:600,000 NTS:

Drawn: J.C. Grant Interp: J.C. Grant Job No.: E-566

NAD 83
 5 degree grid

CLAIM BLOCK:

The claim numbers that represent the portion of the property that was covered by this current ground program are as follows.

	Belford Twp, (G-1042)	Wadsworth Twp, (G-1182)	Watson Twp,(M-1178)
Grid A	4206352 16 Units	Grid A: 4206351 16 Units	3008918, 3008915 3006304, 4206313
Grid B	4206351 16 Units		
Grid C:	4206352 16 Units 4206353 16 Units		

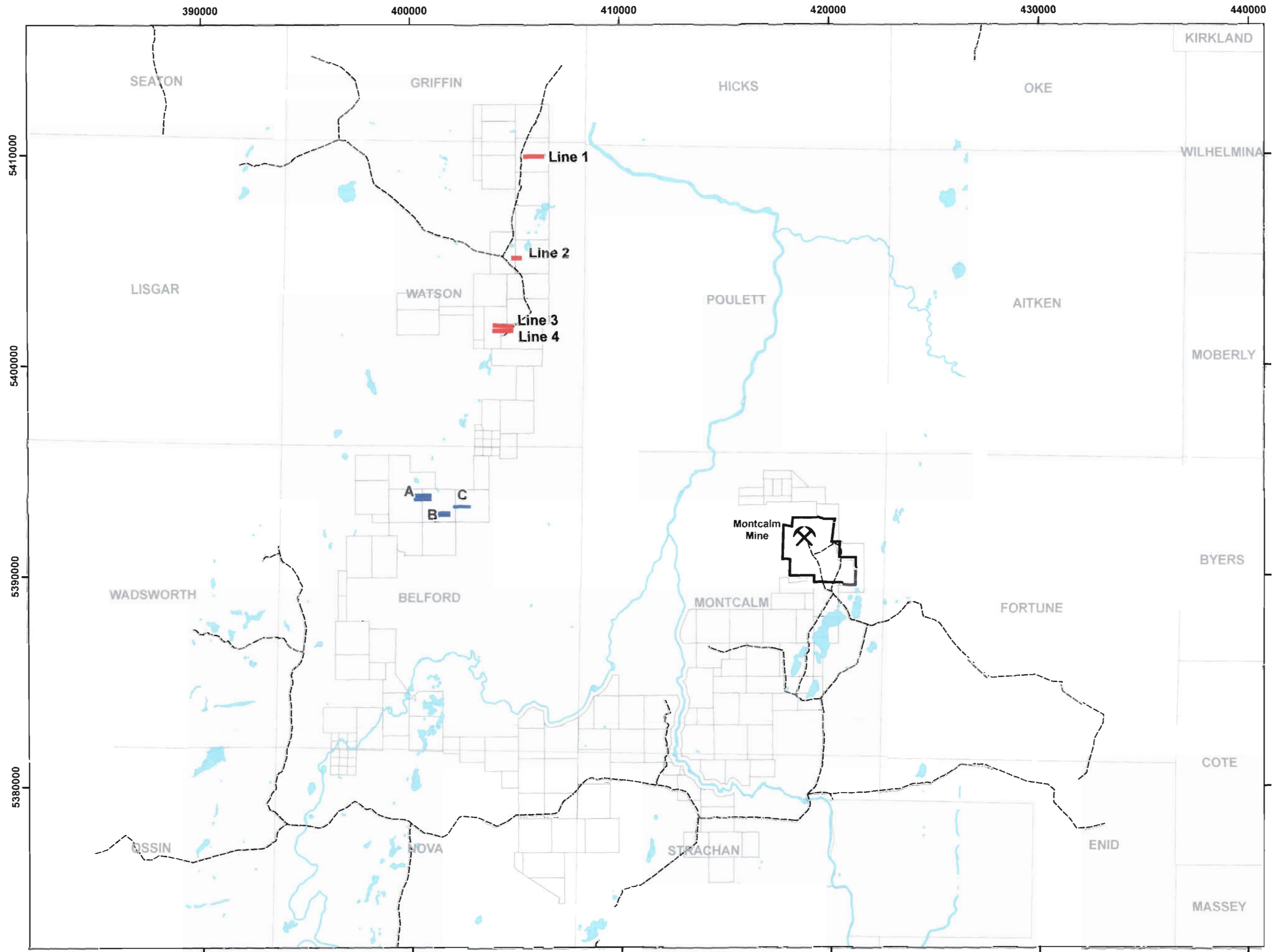
Refer to Figure 3 of this report, which was copied from MNDM Plan Maps of Belford, Wadsworth, Griffin and Watson Townships for the positioning of the claims within the townships.

PERSONNEL:

The field crew directly responsible for the collection of all of the raw field data was as follows.

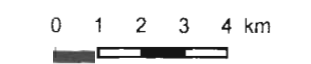
E. Jaakkola	Timmins, Ontario
J. Grant	Timmins, Ontario
C. Grant	Timmins, Ontario
E. Huisson	Timmins, Ontario
S. Lessard	Timmins, Ontario
R. Bradshaw	Timmins, Ontario
D. Collins	Timmins, Ontario

The entire program was completed under the direct supervision of J.C. Grant and all of the plotting; compilation, interpretation and reports were completed by in-house staff.



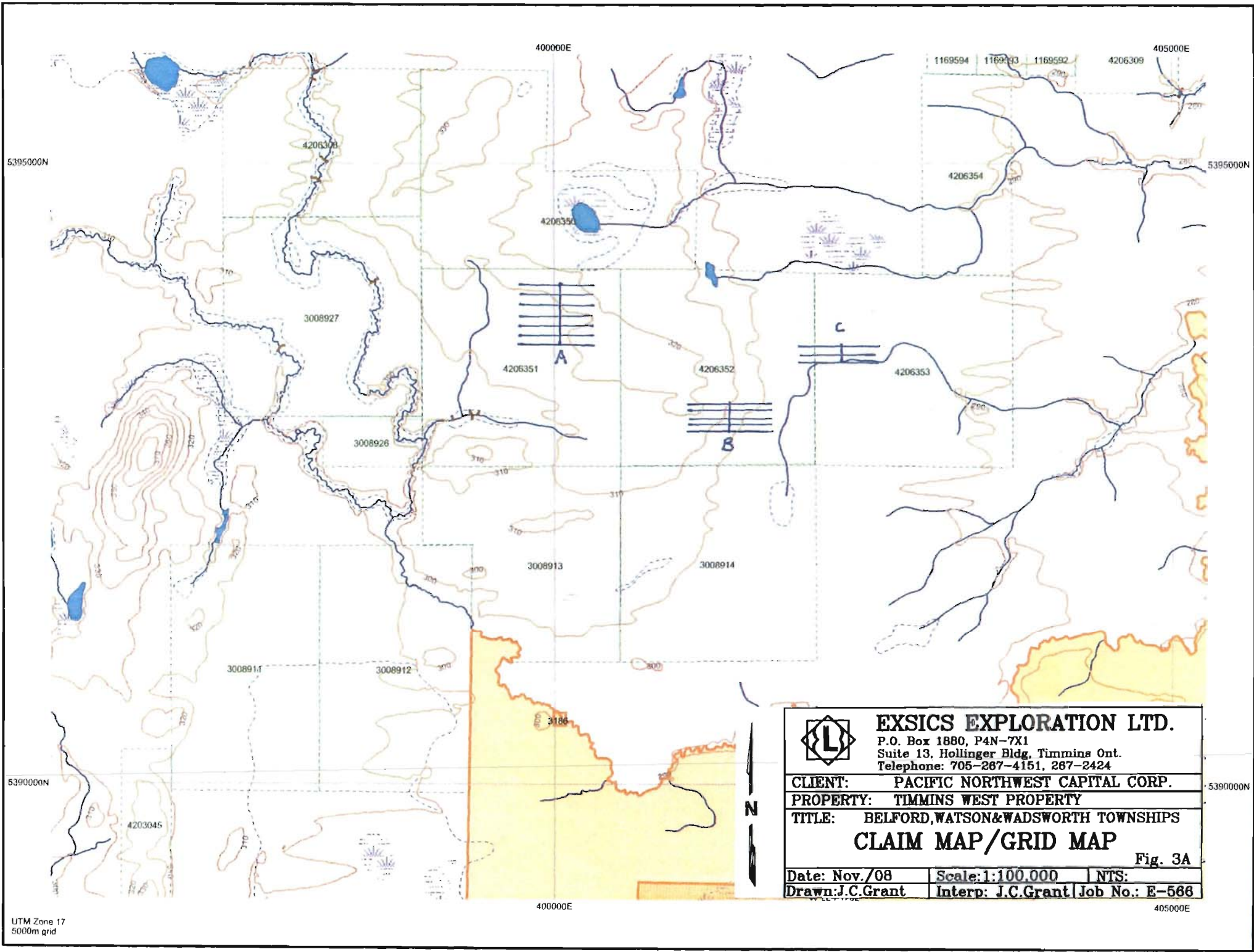
Author: Richard Zemoroz
 Drawn by: Anik Charron
 Date: November 27, 2007
 Projection: UTM Zone 17, NAD83


- HLEM and Mag Survey Lines
- HLEM and Mag Grid Lines
- Mining Leases



**West Timmins Project
 HLEM and Mag Survey
 Location**

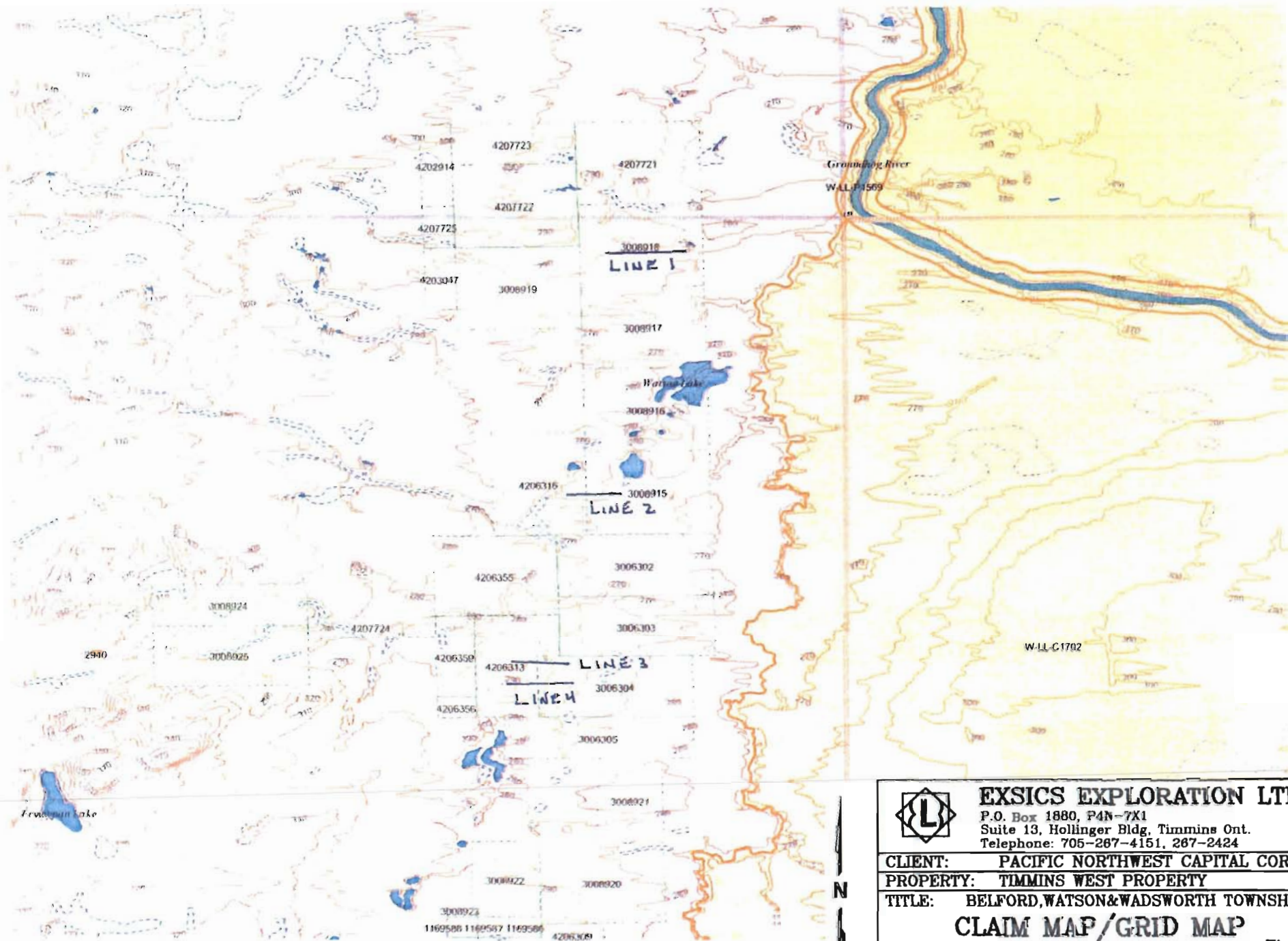




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CLIENT:		PACIFIC NORTHWEST CAPITAL CORP.
PROPERTY:		TIMMINS WEST PROPERTY
TITLE:		BELFORD, WATSON & WADSWORTH TOWNSHIPS
CLAIM MAP / GRID MAP		
Fig. 3A		
Date: Nov./08	Scale: 1:100,000	NTS:
Drawn: J.C. Grant	Interp: J.C. Grant	Job No.: E-566

UTM Zone 17
5000m grid

405000E



EXSICS EXPLORATION LTD.

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 Telephone: 705-267-4151, 267-2424

CLIENT: PACIFIC NORTHWEST CAPITAL CORP.

PROPERTY: TIMMINS WEST PROPERTY

TITLE: BELFORD, WATSON & WADSWORTH TOWNSHIPS

CLAIM MAP / GRID MAP

Fig. 3B

Date: Nov./08

Scale: 1:100,000

NTS:

Drawn: J.C. Grant

Interp: J.C. Grant

Job No.: E-566

GROUND PROGRAM:

The ground program was completed in two stages. The first stage was to cut detailed metric grids across each of the three grids and the four individual lines. The start point of the base lines for each of the grids and the 4 lines were initially spotted by field personnel employed by Pacific North West Capital. Each point was flagged and then their co-ordinates were given to the line cutting crew. All of the grids were then cut according to specific grid orientations, which was usually 50 meter spaced lines that were turned off perpendicular to the base lines. All of the cut lines were chained with 25 meter station intervals.

Once the line cutting was completed, Exsics then commenced a total field magnetic survey, which was done in conjunction with an HLEM survey.

The magnetic survey was completed over all of the cut lines for each of the eight grids. The survey was completed using the Scintrex Envi Mag system for both the base station unit and the field unit. Specifications for the system can be found as Appendix A of this report. The following parameters were kept constant throughout the survey period.

MAGNETIC SURVEY:

Line spacing	50 meters
Station spacing	25 meters
Reading interval	12.5 meters
Reference field	57,500 nT
Datum subtracted	57,000 nT
Diurnal monitoring	Base station recorder
Base station record interval	30 seconds
Contour interval	20 gammas

Upon the completion of the magnetic survey, the raw data was merged with the base station data, corrected and then had a background of 57000 nT removed from this corrected data for ease in plotting purposes only. This corrected and leveled data was then plotted onto a base map at a scale of 1:2500, one such base map for each of the three grids and then contoured at 20 gamma intervals wherever possible. A copy of this contoured base map is included with this report. The individual lines show the profiled results of the magnetics on the same map as the HLEM profiles.

The HLEM survey was completed on all of the cross lines using the Apex Parametrics MaxMin II system. Specifications for this unit can be found as Appendix B of this report. The following parameters were kept constant throughout the survey period.

HLEM SURVEY:

Line spacing	50 meters
Station spacing	25 meters
Reading intervals	25 meters
Coil separation	150 meters/200 meters
Theoretical search depth	75 meters/125 meters
Frequencies recorded	3555Hz, 1777Hz and 444Hz Hz frequencies
Parameters measured	In-phase and quadrature components of the Secondary field

Upon the completion of the surveys, the collected data for each frequency was then plotted onto individual base map at a scale of 1:2500 and then profiled at 1 cm to +/- 10 and or 20 percent.

Any and all conductive zones were then placed on these base maps. A copy of each profiled map is included in the back pocket of this report.

SURVEY RESULTS:

GRID A:

The magnetic survey outlined a good magnetic high structure striking into the grid from the north that lies to the immediate east and parallel to the baseline. The unit appears to dip slightly to the west. It may represent an intrusive but the HLEM survey did not define any conductive zone along the zone suggesting it may be too deep and or not of the type that can be detected by conventional EM surveys.

GRID B:

The magnetic survey outlined a broad magnetic high striking into the grid from the north. This high comes in at 200ME and generally dies out at about line 0+00. A second high appears to be building at the extreme eastern edge of lines 200MN to 100MN. Again the HLEM survey did not define a definite conductive zone across the grid lines. This may be due to the depth penetration of the present survey or that the area does not react to conventional EM survey methods.

GRID C:

The magnetic survey outlined a strong magnetic unit striking northwest from line 0 to line 50MN. The zone then appears to be faulted and or folded to the northeast and cuts across line 100MN at 100ME. The HLEM survey outlined a weak zone that correlates directly to the magnetic high on line 50MN. The zone appears to dip to the west but does not appear to have much of a strike length. Again this may indicate that the zone is too deep for the present survey methods or that it is not reacting to conventional EM survey methods.

LINE 1:

This line represents the most northerly line surveyed in the area. It was cut and read from 0+00 to 500ME. The magnetics show a broad high along the line with no definite HLEM correlation. The higher frequencies show a weak zone at about 225ME which may relate to the overburden as the response does not appear on the lower frequency.

LINE 2:

This line was cut and read from the baseline to 500ME with the magnetics and HLEM units as well. The surveys outlined a good magnetic high with a correlating HLEM zone at 262ME. The zone appears to be near vertical in dip and lies at a depth of 63 meters. It has a good conductivity of 21 mhos.

LINES 3 and 4:

These 2 lines represent the most southerly 2 lines of the group. They were run parallel to each other to define an airborne target in the vicinity. The HLEM survey outlined two moderate conductive zones on the lines. The first zone lies between 750MW and 637MW on the two lines and this conductor has a modest magnetic high association with it's northern extension.

The second zone lies at 325MW on both lines and this conductor has a modest magnetic low association. The HLEM survey would suggest that the zone lies beneath highly conductive overburden.

CONCLUSIONS AND RECOMMENDATIONS:

Generally the HLEM survey was not completely successful in locating and outlining the expected airborne anomalies. This would suggest that the targets may be outside the search depth capabilities of this survey method. It may also suggest that the zones may not respond well to conventional survey methods.

A follow up program using a high powered and deep penetrating system may be required to get better penetration to the zones and or to get through the conductive overburden layering. Also, an Induced Polarization survey using either a 50 meter electrode spacing and or at least 8 to 10 electrodes may also better define the airborne targets in the event they are highly disseminated targets.

Respectfully submitted:

J. C. Grant, CET, FGAC
October, 2008

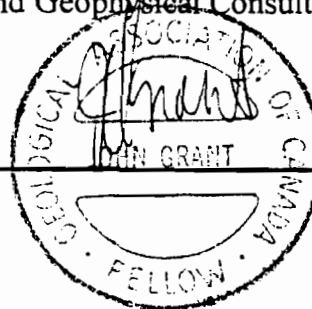


CERTIFICATION

I, John Charles Grant, of 108 Kay Crescent, in the City of Timmins, Province of Ontario, hereby certify that:

- 1). I am a graduate of Cambrian College of Applied Arts and Technology, 1975, Sudbury Ontario Campus, with a 3 year Honors Diploma in Geological and Geophysical Technology.
- 2). I have worked subsequently as an Exploration Geophysicist for Teck Exploration Limited, (5 years, 1975 to 1980), and currently as Exploration Manager and Chief Geophysicist for Exsics Exploration Limited, since May, 1980.
- 3). I am a member in good standing of the Certified Engineering Technologist Association, (CET), since 1984.
- 4). I am in good standing as a Fellow of the Geological Association of Canada, (FGAC), since 1986.
- 5). I have been actively engaged in my profession since the 15th day of May, 1975, in all aspects of ground exploration programs including the planning and execution of field programs, project supervision, data compilation, interpretations and reports.
- 6). I have no specific or special interest nor do I expect to receive any such interest in the herein described property. I have been retained by the property holders and or their Agents as a Geological and Geophysical Consultant and Contract Manager.

John Charles Grant, CET., FGAC.



APPENDIX A

SCINTREX

ENVI-MAG Environmental Magnetometer/Gradiometer

Locating Buried Drums and Tanks?

The ENVI-MAG is the solution to this environmental problem. ENVI-MAG is an inexpensive, lightweight, portable "WALKMAG" which enables you to survey large areas quickly and accurately.

ENVI-MAG is a portable, proton precession magnetometer and/or gradiometer, for geotechnical, archaeological and environmental applications where high production, fast count rate and high sensitivity are required. It may also be used for other applications, such as mineral exploration, and may be configured as a total-field magnetometer, a vertical gradiometer or as a base station.

The ENVI-MAG

- easily detects buried drums to depths of 10 feet or more
- more sensitive to the steel of a buried drum than EM or radar
- much less expensive than EM or radar
- survey productivity much higher than with EM or radar

Features and Benefits

"WALKMAG" Magnetometer/Gradiometer

The "WALKMAG" mode of operation (sometimes known as "Walking Mag") is user-selectable from the keyboard. In this mode, data is acquired and recorded at the rate of 2 readings per second as the operator walks at a steady pace along a line. At desired intervals, the operator "triggers" an event marker by a single key stroke, assigning coordinates to the recorded data.

True Simultaneous Gradiometer

An optional upgrade kit is available to configure ENVI-MAG as a gradiometer to make true, simultaneous gradiometer measurements. Gradiometry is useful for geotechnical and archaeological surveys where small near surface magnetic targets are the object of the survey.

Selectable Sampling Rates

0.5 second, 1 second and 2 second reading rates user selectable from the keyboard.

Main features include:

- select sampling rates as fast as 2 times per second
- "WALKMAG" mode for rapid acquisition of data
- large internal, expandable memory
- easy to read, large LCD screen displays data both numerically and graphically
- ENVIMAP software for processing and mapping data

ENVI-MAG comprises several basic modules; a lightweight console with a large screen alphanumeric display and high capacity memory, a staff mounted sensor and sensor cable, rechargeable battery and battery charger, RS-232 cable and ENVIMAP processing and mapping software.

For gradiometry applications an upgrade kit is available, comprising an additional processor module for installation in the console, and a second sensor with a staff extender.

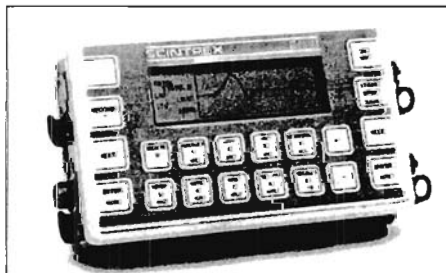


ENVI-MAG Proton Magnetometer in operation

For base station applications a Base Station Accessory Kit is available so that the sensor and staff may be converted into a base station sensor.

Large-Key Keypad

The large-key keypad allows easy access for gloved-hands in cold-weather operations. Each key has a multi-purpose function.



Front panel of ENVI-MAG showing a graphic profile of data and large-key keypad

Large Capacity Memory

ENVI-MAG with standard memory stores up to 28,000 readings of total field measurements, 21,000 readings of gradiometry data or 151,000 readings as a base station. An expanded memory option is available which increases this standard capacity by a factor of 5.

Easy Review of Data

For quality of data and for a rapid analysis of the magnetic characteristics of the survey line, several modes of review are possible. These include the measurements at the last four stations, the ability to scroll through any or all previous readings in memory, and a graphic display of the previous data as profiles, line by line. This feature is very useful for environmental and archaeological surveys.

Highly Productive

The "WALKMAG" mode of operation acquires data rapidly at close station intervals, ensuring high-definition results. This increases survey productivity by a factor of 5 when compared to a conventional magnetometer survey.

"Datacheck" Quality Control of Data

"Datacheck" provides a feature wherein at the end of each survey line, data may be reviewed as a profile on ENVI-MAG's screen. Datacheck confirms that the instrument is functioning correctly and

allows the user to note the magnetic relief (anomaly) on the line.

Large Screen Display

"Super-Twist" 64 x 240 dot (8 lines x 40 characters), LCD graphic screen provides good visibility in all light conditions. A display heater is optionally available for low-temperature operations below 0°C.



Close-up of the ENVI-MAG screen showing data presented after each reading

Interactive Menus

The set-up of ENVI-MAG is menu-driven, and minimizes the operator's learning time, and on-going tasks.



Close-up of display of ENVI-MAG showing interactive set-up menu

Rechargeable Battery and Battery Charger

An "off-the-shelf" lead-acid battery and charger are provided as standard. The low-cost "Camcorder" type battery is available from electronic parts distributors everywhere.

HELP-Line Available

Purchasers of ENVI-MAG are provided with a HELP-Line telephone number to call in the event assistance is needed with an application or instrumentation problem.

ENVIMAP Processing and Mapping Software

Supplied with ENVI-MAG, and custom designed for this purpose, is easy-to-use, very user-friendly, menu driven data processing and mapping software called ENVIMAP. This unique software appears to the user to be a single program, but is in fact a sequence of separate programs, each performing a specific task. Under the menu system, there are separate programs to do the following:

- read the ENVI-MAG data and reformat it into a standard compatible with the ENVIMAP software
- grid the data into a standard grid format
- create a vector file of posted values

- with line and baseline identification that allows the user to add some title information and build a suitable surround
- contour the gridded data
- autoscale the combined results of the posting/surround step and the contouring step to fit on a standard 8.5 ins. wide dot-matrix printer
- rasterize and output the results of step e) to the printer

ENVIMAP is designed to be as simple as possible. The user is required to answer a few basic questions asked by ENVIMAP, and then simply toggles "GO" to let ENVIMAP provide default parameters for the making of the contour map. The user can modify certain characteristics of the output plot. ENVIMAP'S menu system is both keyboard and mouse operable. HELP screens are integrated with the menu system so that HELP is displayed whenever the user requests it.

Options Available

- True simultaneous gradiometer upgrade
- Base station upgrade
- Display heater for low temperature operations
- External battery pouch

Specifications

Total Field Operating Range

20,000 to 100,000 nT (gammas)

Total Field Absolute Accuracy

+/- 1nT

Sensitivity

0.1 nT at 2 second sampling rate

Tuning

Fully solid state. Manual or automatic, keyboard selectable

Cycling (Reading) Rates

0.5, 1 or 2 seconds, up to 9999 seconds for base station applications, keyboard selectable

Gradiometer Option

Includes a second sensor, 20 inch (1/2m) staff extender and processor module

"WALKMAG" Mode

0.5 second for walking surveys, variable rates for hilly terrain

Digital Display

LCD "Super Twist", 240 x 64 dots graphics, 8 line x 40 characters alphanumerics

Display Heater

Thermostatically controlled, for cold weather operations

Keyboard Input

17 keys, dual function, membrane type

Notebook Function

32 characters, 5 user-defined MACRO's for quick entry

Standard Memory

Total Field Measurements: 28,000 readings
Gradiometer Measurements: 21,000 readings
Base Station Measurements: 151,000 readings

Expanded Memory

Total Field Measurements: 140,000 readings
Gradiometer Measurements: 109,000 readings
Base Station Measurements: 750,000 readings

Real-Time Clock

Records full date, hours, minutes and seconds with 1 second resolution, +/- 1 second stability over 12 hours

Digital Data Output

RS-232C interface, 600 to 57,600 Baud, 7 or 8 data bits, 1 start, 1 stop bit, no parity format. Selectable carriage return delay (0-999 ms) to accommodate slow peripherals. Handshaking is done by X-on/X-off

Analog Output

0 - 999 mV full scale output voltage with keyboard selectable range of 1, 10, 100, 1,000 or 10,000 nT full scale

Power Supply

Rechargeable "Camcorder" type, 2.3 Ah, Lead-acid battery.

12 Volts at 0.65 Amp for magnetometer, 1.2 Amp for gradiometer,

External 12 Volt input for base station operations

Optional external battery pouch for cold weather operations

Battery Charger

110 Volt - 230 Volt, 50/60 Hz

Operating Temperature Range

Standard 0° to 60°C

Optional -40°C to 60°C

Dimensions

Console - 10 x 6 x 2.25 inches

(250 mm x 152 mm x 55 mm)

T.F. sensor - 2.75 inches dia. x 7 inches

(70 mm x 175 mm)

Grad. sensor and staff extender - 2.75 inches

dia. x 26.5 inches (70 mm x 675 mm)

T.F. staff - 1 inch dia. x 76 inches (25 mm x 2 m)

Weight

Console - 5.4 lbs (2.45 kg)

with rechargeable battery

T. F. sensor - 2.2 lbs (1.15 kg)

Grad. sensor - 2.5 lbs (1.15 kg)

Staff - 1.75 lbs (0.8 kg)



Head Office

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Concord, Ontario, Canada L4K 1B5
Telephone: (905) 669-2280
Fax: (905) 669-6403 or 669-5132
Telex: 06-964570

In the USA:

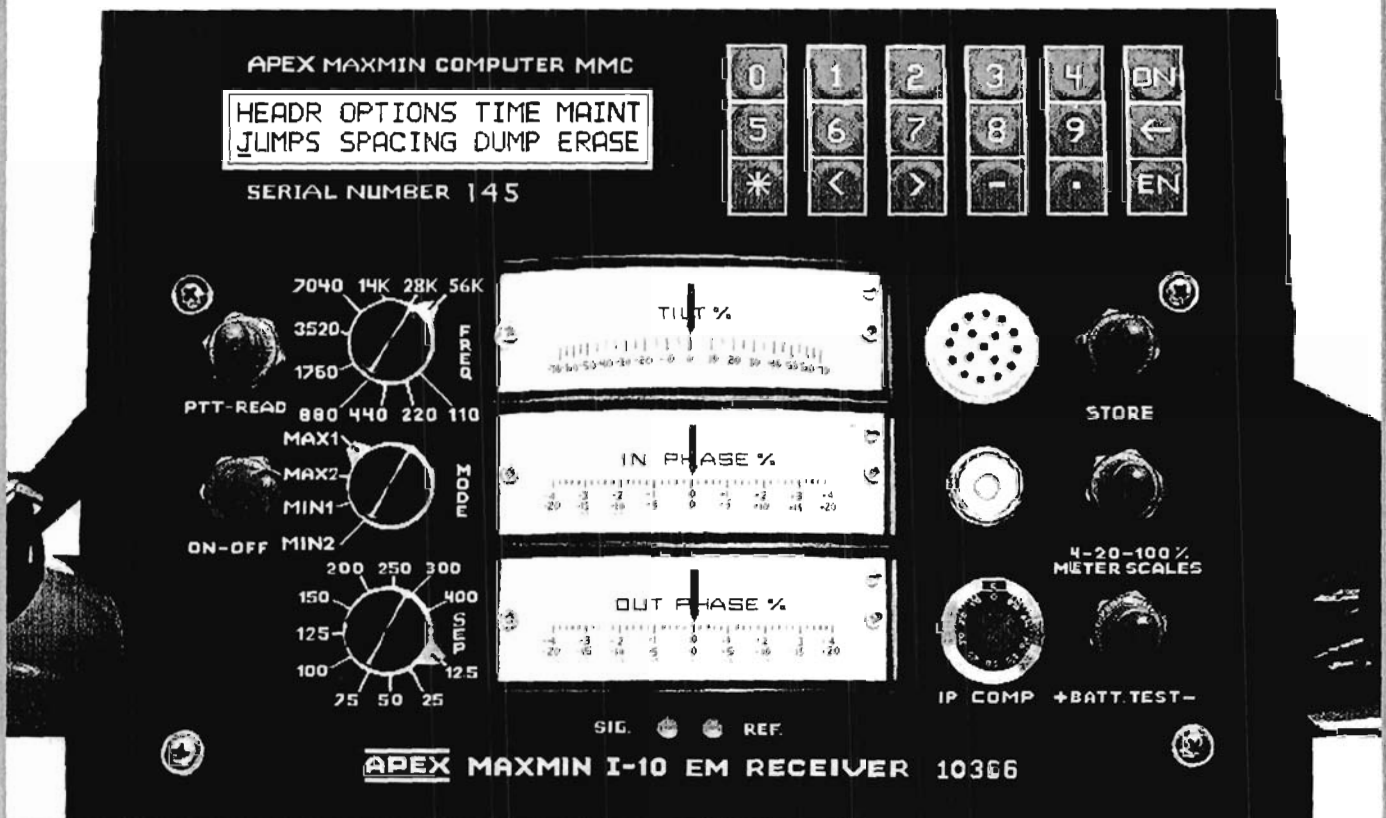
Scintrex Inc.
85 River Rock Drive
Unit 202
Buffalo, NY 14207
Telephone: (716) 298-1219
Fax: (716) 298-1317

APPENDIX B

APEX

MAXMIN COMPUTER MMC

- The MMC interfaces with MaxMin EM System receivers for digital data processing, display, storage and transfer, enhancing survey productivity and data accuracy.
- Digital display and logging of in-phase [real] and quadrature [imaginary] readings with standard deviations, the corresponding apparent ground conductivity values, line, station, terrain slope and coil tilt information.
- Easy fingertip operation by read and store switches on MaxMin receiver front panel, with digital averaging for improved signal to noise ratio.
- Rough terrain surveys are simplified with the use of built-in tilt meter, slope entry and computed coil orientation and separation information.
- Data transfer, formatting, correcting and viewing programs are supplied for personal computers. Program for computing multi-frequency best-fit apparent conductivities and fit errors is provided.
- MaxMin Pro data interpretation and presentation software program is available for multi-layer parametric or geometric soundings and for discrete conductor surveys done with MaxMin EM and MMC.



MMC INSTALLED WITH MAXMIN I-10 IN THE RECEIVER CARRYING CASE

MAXMIN COMPUTER MMC SPECIFICATIONS:

OPERATING SYSTEM	Menu driven user-friendly hierarchial operating system, interfacing with MaxMin EM System receiver and with personal computers.
DISPLAY:	Extended temperature Liquid Crystal Display, with two lines of 24 alphanumeric characters each.
KEYBOARD:	18 tactile pushbutton keys
BEEPER:	To provide audible operator guidance and to speed up operations, especially in very cold weather.
CLOCK CALENDAR	Date and Time (year, month, day, hour and minute).
COIL TILT:	Tilt display, with built in tilt sensor and measurement, with $0\pm 99\%$ topographic grade range and with 1% resolution.
IN-PHASE & QUADRATURE:	$0\pm 199.9\%$ autoranging programmable gain system with 0.1% resolution for displayed data and 0.01% resolution for stored data.
APPARENT CONDUCTIVITY:	0.1 to 3276 milliSiemens [millimho] per metre available conductivity range, with conductivity arrived at using the quadrature, in-phase, frequency and coil separation data.
PROCESSOR	16 bit low power CMOS CPU and bus at 6 MHz clock rate.
MEMORY:	ROM: 16 Kb, expandable to 64 Kb. RAM: 256 Kb, static CMOS.
PHYSICAL SIZE:	24.2 x 17.3 x 4.3 cm, to fit inside the MaxMin receiver leather case notebook pocket.
CARRYING WEIGHT:	1.0 Kilogram.
BATTERIES:	Two 9V-0.6Ah alkaline batteries. Battery life 28 hours continuous duty, less in cold weather. One lithium 3 Volt memory back-up battery, type 2032.
CONNECTIONS:	19 pin bayonet connector receptacle to connect to MaxMin receiver with the supplied tubular aluminum connectors. One each of DB25S and DB9S data transfer cords supplied for downloading data to personal computer serial ports.
TEMPERATURE RANGE:	Minus 30 to plus 60 degrees Celsius. Temperature sensing, measurement and display built-in.

Specifications and availability are subject to change without prior notification.

2004-07-01

Telephone: 1 905 852 5875

Facsimile: 1 905 852 9688

P. O. Box 818, Uxbridge,
Ontario, Canada L9P 1N2

APEX PARAMETRICS LIMITED

Airport: Toronto International

APEX

MAXMIN II PORTABLE EM

- Five frequencies: 222, 444, 888, 1777 and 3555 Hz.
- Maximum coupled (horizontal-loop) operation with reference cable.
- Minimum coupled operation with reference cable.
- Vertical-loop operation without reference cable.
- Coil separations: 25, 50, 100, 150, 200 and 250 m (with cable) or 100, 200, 300, 400, 600 and 800 ft.
- Reliable data from depths of up to 180m (600 ft).
- Built-in voice communication circuitry with cable.
- Tilt meters to control coil orientation.

