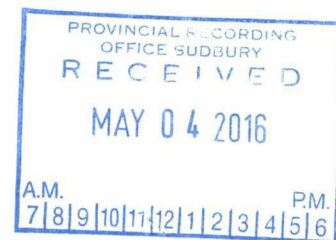


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GEOPHYSICAL REPORT
FOR
EXPLOR RESOURCES INC.
ON THE
CARNEGIE EAST PROJECT, CLAIM 4241801
CARNEGIE TOWNSHIP
PORCUPINE MINING DIVISION
NORTHEASTERN, ONTARIO

2-56804





Prepared by: J. C. Grant,
April 2016

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	HISTORICAL MAGNETIC AND HLEM SURVEY 1:5000

INTRODUCTION:

The services of Exsics Exploration Limited were retained by Mr. Chris Dupont on behalf of the company, Explor Resources Inc., to complete a ground geophysical program across a portion of their claim holdings located in Carnegie Township of the Porcupine Mining Division in Northeastern Ontario.

The purpose of the program was to meet all assessment requirements as well as to follow up on historical magnetic and HLEM surveys that had been done in 2010. A number of well-defined airborne targets are known to cross cut the northern and central sections of the grid area.

The property has been covered by several ground and airborne surveys since 1965 but very little drilling of any kind was done on the claim block.

The area covered by the ground program is generally underlain by intermediate to mafic volcanics and minor sediments that have been cross cut by narrow bands of intrusives.

PROPERTY LOCATION AND ACCESS:

This Carnegie claim block Property is situated in the northeast section of the Township and Highway 655 cuts across the central west section of the claim block. More specifically it represents the north half of Lot 3 Concession 5, the south half of Lot 3 Concession 6 of the Township. The present survey covers the historical 2010 grid which was done across the entire claim block.

Access to the property during the survey period was relatively easy. Highway 655 travels north from Timmins and cut across the eastern section of Carnegie Township and the western section of the claim block. There are several good trails that run east off of Highway 655 that allowed for good access to the eastern portion of the block.

Traveling time from Timmins to the grid is about 30 minutes. Figures 1 and 2

CLAIM BLOCK:

The claim numbers that were covered by the geophysical survey are listed below.

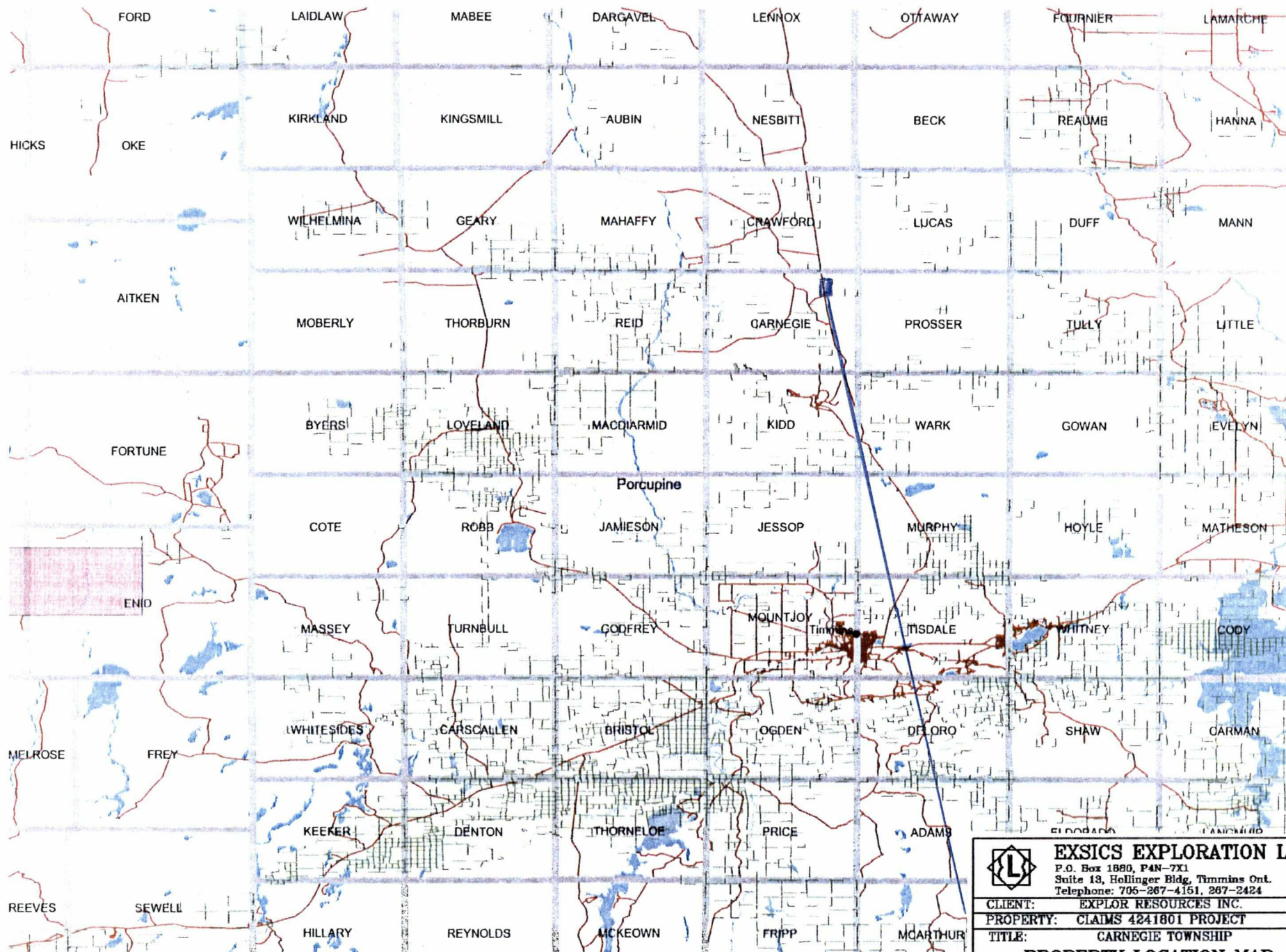
P-4241801, 8 units, (South ½ of Lot 3, Con. 6, North ½ Lot 3, Con. 5)

Refer to figure 3 copied from MNDM Plan Map, G-3930, of Carnegie Townships for the positioning of the claim numbers within the Township.



EXSICS EXPLORATION LTD. P.O. Box 1880, P4N-7X1 Suite 13, Hollinger Bldg, Timmins Ont. Telephone: 705-267-4151, 267-2424		
CLIENT: EXPLOR RESOURCES INC.		
PROPERTY: CLAIMS 4241801 PROJECT		
TITLE: CARNEGIE TOWNSHIP		
LOCATION MAP		
Date: MAR. 2016	Scale:	NTS:
Drawn: J.C. Grant	Interp:	Job: E-962

Fig. 1



EXSICS EXPLORATION LTD.

P.O. Box 1880, P4N-7X1
Suite 13, Hollinger Bldg. Timmins Ont.
Telephone: 705-267-4151, 267-2424

CLIENT: EXPLOR RESOURCES INC.

PROPERTY: CLAIMS 4241801 PROJECT

TITLE: CARNEGIE TOWNSHIP

PROPERTY LOCATION MAP

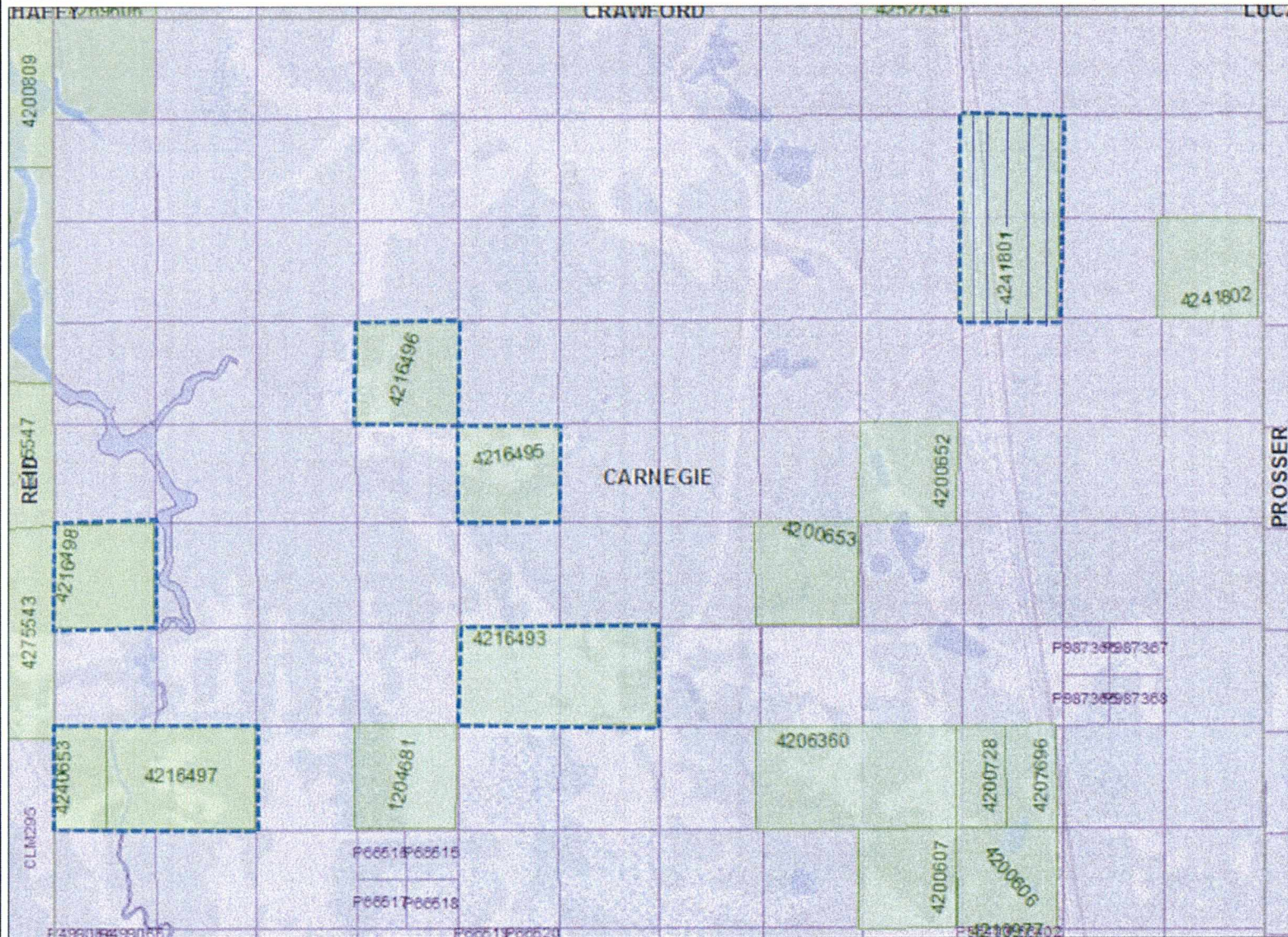
Fig. 2

Date: MAR 2016	Scale: 1:600,000	NTS:
Drawn: J.C. Grant	Interp:	Job: E-982



CARNEGIE CLAIM BLOCKS

Notes:
Enter map notes



Legend

Administration Boundaries

- Mining Divisions
- Resident Geologist District
- Townships and Areas

Mineral Tenure Grid

- OMTG Tenure Grid

Alienations

- Withdrawal
- Notice

Unpatented Claim

- Active
- Pending

Disposition

- Disposition

Disposition Symbols

- Camp
- Disposition Unknown/Pending
- Freehold Patent Mining Rights Only
- Freehold Patent Surface Rights Only
- Freehold Patent Surface and Mining Rights
- Land Use Permit
- Leasehold Patent Mining Rights Only
- Leasehold Patent Surface Rights Only
- Leasehold Patent Surface and Mining Rights
- License of Occupation Mining Use Only
- License of Occupation Surface Use Only
- License of Occupation Surface and Mining Rights
- License of Occupation Uses Not Specified
- Order in Council
- Tower
- WPLA

Geology Layers

- AMIS Sites
- AMIS Features
- Drill Holes
- Mineral Occurrences

0 2.4 km

Projection: Web Mercator



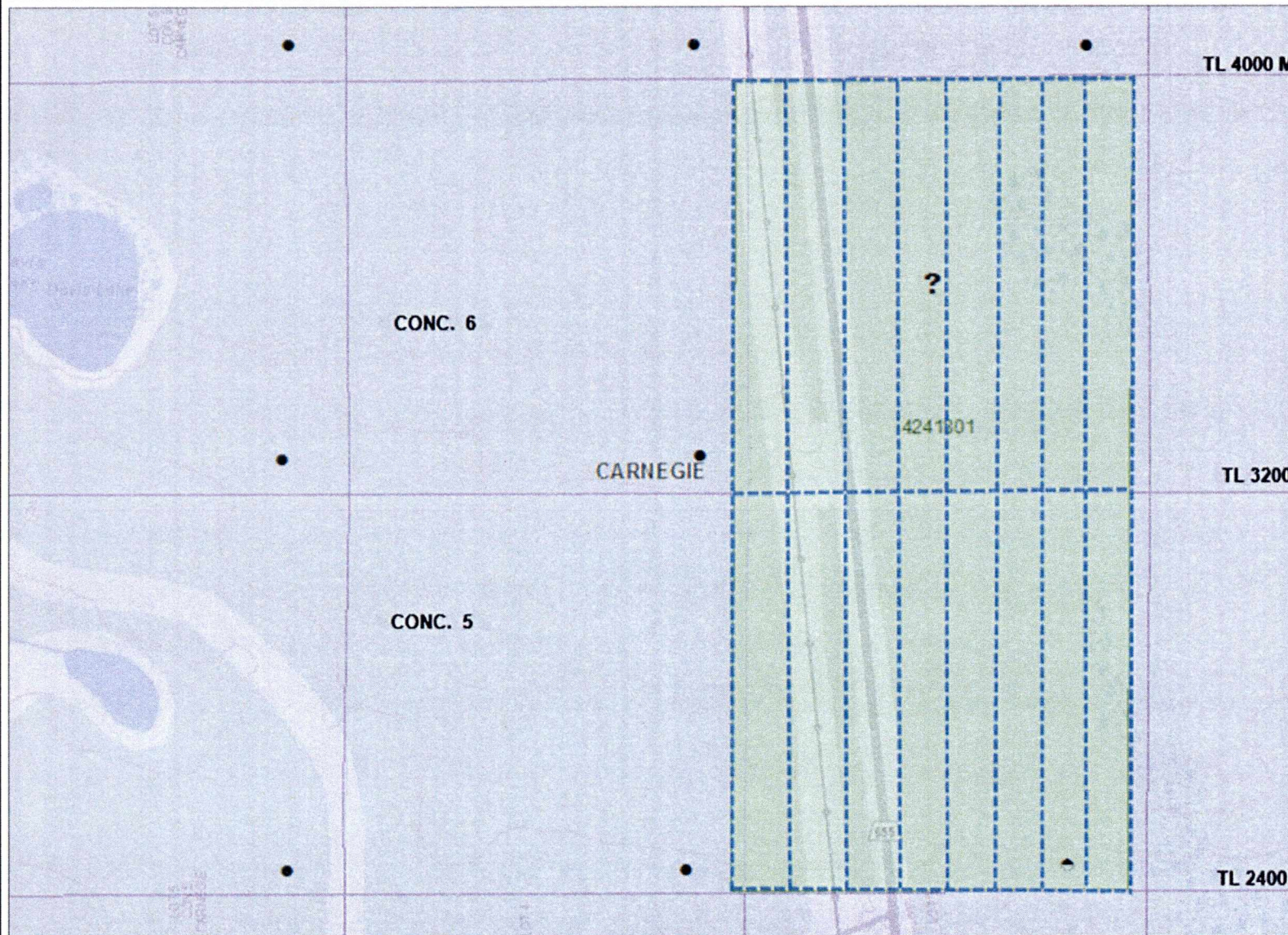
The Ontario Ministry of Northern Development and Mines shall not be liable in any way for the use of, or reliance upon, this map or any information on this map. This map should not be used for: navigation, a plan of survey, routes, nor locations.

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Legend

Administration Boundaries

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- Freehold Patent Mining Rights Only
- Freehold Patent Surface Rights Only
- Freehold Patent Surface and Mining Rights
- Land Use Permit
- Leasehold Patent Mining Rights Only
- Leasehold Patent Surface Rights Only
- Leasehold Patent Surface and Mining Rights
- License of Occupation Mining Use Only
- License of Occupation Surface Use Only
- License of Occupation Surface and Mining Rights
- License of Occupation Uses Not Specified
- Order in Council
- Tower
- WPLA

Geology Layers

- AMIS Sites
- AMIS Features
- Drill Holes
- Mineral Occurrences

F143.

0 0.6 km

Projection: Web Mercator



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PERSONNEL:

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

J. Francoeur..... Timmins, Ontario
R. Bradshaw..... Timmins, Ontario

The plotting and interpretation as well as the report was completed by J. C. Grant of Exsics Exploration Limited.

GROUND PROGRAM:

The ground program consisted of a detailed VLF-EM survey that was done over the entire historical grid using the Scintrex Envi Mag system. Specifications for this unit can be found as Appendix A of this report.

In all, a total of 14.4 kilometers of grid lines were GPS and then surveyed across the claim block between March 4th and the 10th, 2016.

The following parameters were kept constant throughout both of the surveys.

VLF-EM Survey:

Line spacing.....	100 meters
Station spacing.....	25 meters
Reading intervals.....	25 meters
Transmitting station.....	Cutler, Maine, 24.0Khz
Parameters measured.....	In phase and quadrature Components of the secondary field
Unit accuracy.....	+/- 0.5%

Once the survey was completed the In Phase field data was plotted directly onto a base map at a scale of 1:5000 and then it was profiled at 1 cm = +/- 10 %. Any and all conductor axis were then interpreted and plotted onto the base map as well. A copy of this color base map is included in the back pocket of this report.

HISTORICAL MAGNETIC & HLEM SURVEY RESULTS FROM 2010:

The magnetic survey was successful in locating and outlining the suspected geological characteristics of the property. The most predominant feature on the claim block is the magnetic high unit that covers the northern section of the grid from line 1000ME to and including 1600ME. This unit relates to a geological unit possibly within the contact between the mafics to the south and the felsics to the north. The magnetic high continues off of the grid to the east and may continue off of the grid to the west but the proximity of the power line along the western edge of the grid distorts the magnetic signature of the high.

There is a modest HLEM zone associated with the southern edge of the zone on lines 1600ME and 1100ME that again suggest that the source may relate to a possible contact zone.

A second weaker magnetic high unit was noted striking east from the power line and across lines 1100ME to 1400ME. There is a very weak and or questionable HLEM zone associated with the eastern and western edges of the magnetic high that may be masked by the power line.

Another HLEM zone was noted striking east across lines 1100ME to 1200ME and again noted on line 1600ME that may continue off of the grid to the east. This zone lies along the northern edge of a broad and weak magnetic low. The zone represents a good legitimate bedrock conductor situated at a depth range of 50 to 35 meters and it has a conductivity range of 7 to 12 mhos. The zone appears to dip near vertical to slightly grid north.

The entire zone relates to a modest magnetic low situated between two modest to strong magnetic highs.

The HLEM zone situated on line 1100ME at 3500MN correlates to a buried electrical cable and telephone junction box that was noted just to the west of the highway.

PRESENT VLF-EM SURVEY RESULTS:

The present VLF survey was somewhat successful in outlining the same historical survey results from the HLEM and Magnetic surveys. The HLEM zone on line 1100ME at 3500MN is directly related to the underground electrical cables and junction box, see photo 1 attached. The power line effect was noted in the weak zone situated at line 900ME at 3200 to 3250MN.

There are several other scatted zones outlined across the remainder of the grid that appear to be associated with conductive overburden.

However, there appears to be a modest zone building up on line 1600ME at 2675MN and a second on line 1600ME at 3100MN that appear to continue off of the grid to the east. Both of these zones do not continue west into the grid past line 1500ME.

CONCLUSIONS AND RECOMMENDATIONS:

The present survey was successful in correlating with the historical magnetic and HLEM surveys. The HLEM zone outlined on line 1000ME at 3450 was explained by the follow up VLF-EM survey as a buried electrical cable that was contained within a brown junction box on the side of the highway. This box would not have been visible during the HLEM survey period as it would have been buried under the snow bank of the highway. The VLF survey pinpointed the metal junction box through the snow cover at the time of the ground work. The two single line zones noted on line 1600ME at 3100MN and 2675MN appear to strengthen as they strike off the grid to the east but Explor Resources does not hold the ground to the immediate east of this claim block.

A follow up geochemical survey may help in defining the conductive zones that have been noted from the two generations of ground surveys. Diamond drilling would be based on the geochemical results or by reviewing the HLEM survey results for a depth and dip of the targets that would aid in spotting any drill collars.

Respectfully submitted

A handwritten signature in blue ink, appearing to read 'J. C. Grant', is positioned above the printed name.

J. C. Grant
April 2016

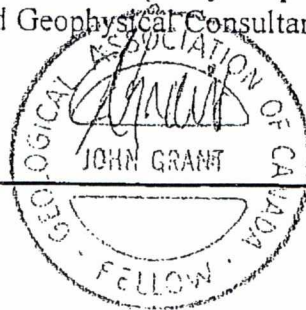


CERTIFICATION

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 GEOPHYSICAL SYSTEM

The Scintrex ENVI System gives you the flexibility to find the increasingly more elusive anomalous targets. A complete ENVI system is low cost, lightweight, portable proton precession magnetometer/gradiometer with VLF capabilities which enables you to survey large areas quickly and accurately. Whether it is for Magnetic surveys, VLF electromagnetic surveys or a combination of these techniques, the ENVI system can be designed to suit your own unique requirements. This customized approach gives you the ability to select the following options for your instrument:

- Portable Field and Base Station Magnetometer
- True Simultaneous Gradiometer
- VLF Electromagnetic Receiver
- VLF Resistivity Option

BENEFITS

Customize Your System

At the heart of the ENVI system is a lightweight console with a large screen alphanumeric display and high capacity memory which is common to all configurations. Included with each system are the appropriate sensors, sensor staff and/or backpack, a rechargeable battery, battery charger, an RS-232 cable and a transit case.

Increase Productivity

For magnetic surveys you can select sampling rates of 0.5 second, 1 second and 2 seconds.

Rapidly Recall Data

For quality of data and for 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.

Simplify Fieldwork

The ENVI makes surveys easier to conduct as the system:

- provides simple operator menus
- presents the data both numerically and graphically on the large LCD screen
- eliminates the need to write down field data as it simultaneously stores time, field measurements and grid coordinates
- clears unwanted last readings if selected
- calculates statistical error for each measurement
- automatically calculates the difference between the current reading and the previous one (base station)
- provides the ability to remove the coarse magnetic field value or data from the field data to simplify plotting of the field results
- automatically calculates diurnal corrections
- allows for hands free operation with the backpack sensor option





ENVI VLF is the ideal groundwater exploration tool.

With the gradiometer option there is no lost survey time as the ENVI enables you to conduct gradient surveys during magnetic storms. The technique of simultaneously measuring the two sensors cancels the effects of diurnal magnetic variations.

ENVI VLF

The ENVI VLF is ideal for environmental, geotechnical and mineral/water exploration application.

The ENVI VLF unit allows you to read the vertical in-phase, vertical quadrature, total field strength, dip angle, primary field direction, apparent resistivity, phase angle, time, grid coordinates, direction of travel along grid lines and natural and cultural features. The ability to obtain data from as many as 3 VLF transmitting stations provides complete coverage of an anomaly regardless of the orientation of the survey grid of the anomaly itself.

The unique, 3-coil sensor does not require orientation of the VLF sensor head toward the transmitter station. This simplifies VLF field procedures and saves considerable survey time.

The ENVI VLF can measure up to three VLF frequencies. The display indicates the signal to noise ratio which provides you with an immediate indication of how usable a frequency is. The ENVI also enables you to automatically scan the entire VLF spectrum for the most usable stations between 15 kHz to 30 kHz. Using up to three frequencies optimizes conductor coupling even in the most complex geological environments. The ENVI VLF system's ability to obtain repeatable readings from weak signals offers a number of benefits:

- extends the use of VLF to countries where its use was previously marginal
- increases the number of frequencies with which you can operate

VLF Resistivity Option

The ENVI also offers a non-orientation VLF resistivity option.

ENVI MAG/VLF

The ENVI MAG/VLF has the features of both the ENVI MAG and ENVI VLF combined in one instrument.

ENVI GRAD/VLF

The ENVI GRAD/VLF has the features of both the ENVI GRAD and ENVI VLF combined in one instrument.

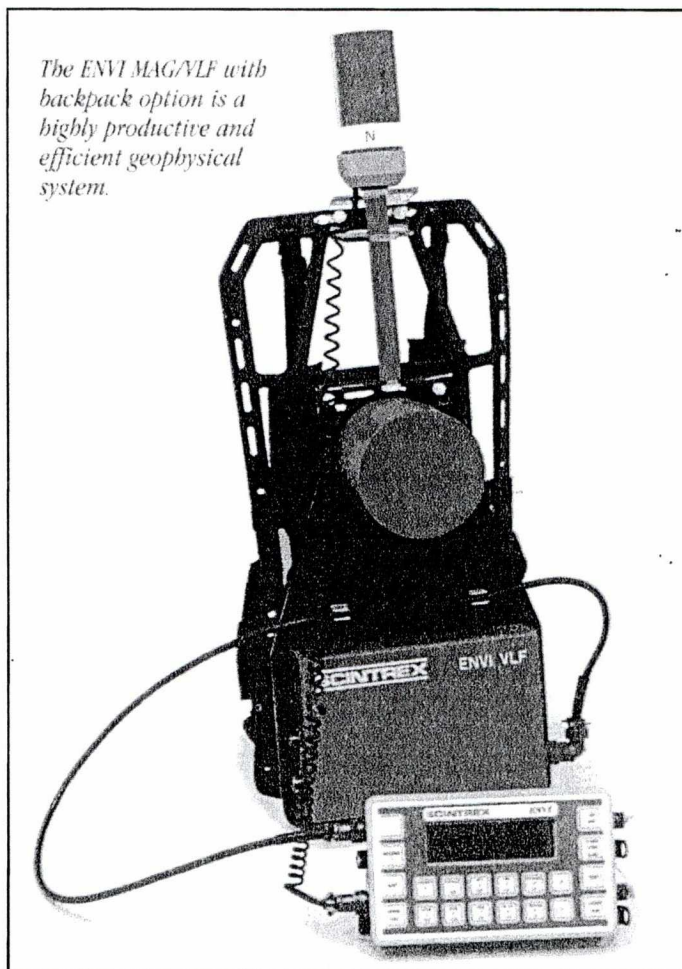
ENVI MAP Software

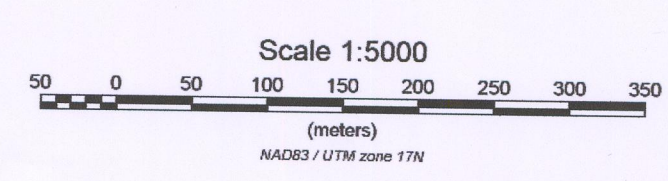
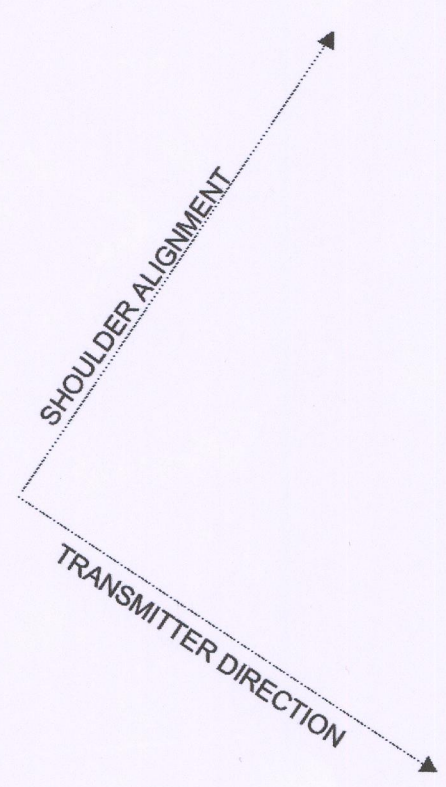
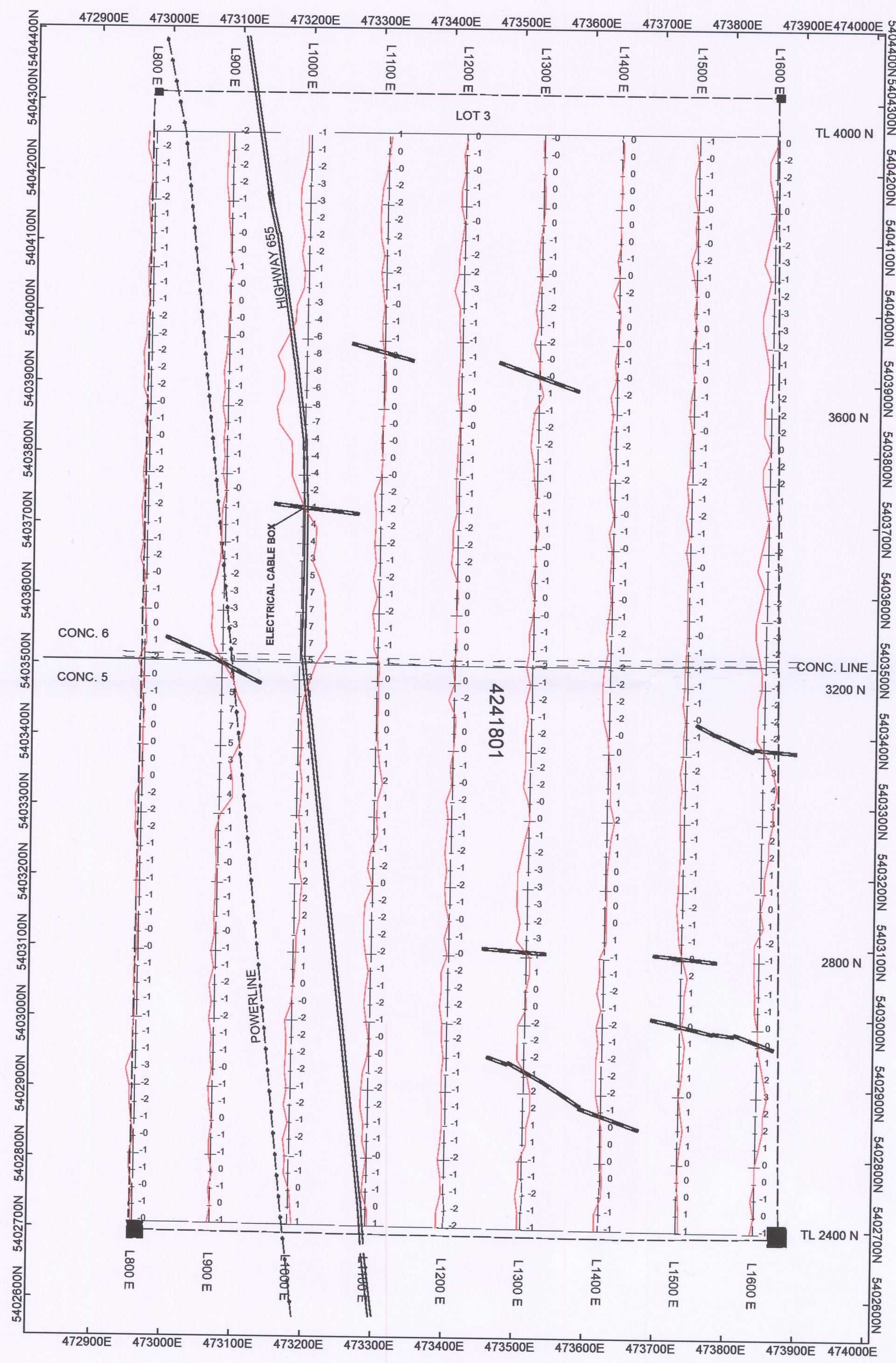
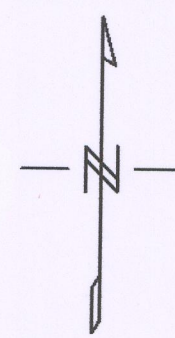
Supplied with the ENVI MAG and ENVI GRAD and custom designed for this purpose, is an easy to use, menu-driven data processing and mapping software for magnetic data called ENVI MAP. The software enables you to:

- read the ENVI MAG/GRAD data and reformat it into a standard, compatible with the ENVI MAP 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 map surround
- contour the grided data
- autoscale the combined results of the posting/surround step and the contouring step to fit on a standard 8.5 inch wide dot-matrix printer
- rasterize and output the results of the autoscaling to the printer

The ENVI MAP software is fully compatible with Geosoft programs. More advanced data processing, modeling and interpretation software is also available.

The ENVI MAG/VLF with backpack option is a highly productive and efficient geophysical system.





EXPLOR RESOURCES INC.
CARNEGIE TOWNSHIP CLAIM 4241801 PROJECT
VLF-EM SURVEY, CUTLER, MAINE 24.0KHZ
SCINTREX ENVI MAG SYSTEM PROFILED 1CM = +/- 10%
MARCH 2016 EXSICS EXPLORATION LIMITED E-962