RESULTS OF 1991 EXPLORATION WORK
GEOPHYSICAL SURVEY AND PROSPECTING
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA, NORTHWESTERN ONTARIO
N.T.S. 42 C 13 / SW

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April 1992

THE IHNATKO - KUSINS OCCURENCE

ABSTRACT

The property consists of 11 unpatented mining claims which include a base metal occurence known as the Kusins Showing. For the sake of this report, the showing will be called The Ihnatko-Kusins zone, in honour of the man who actually discovered the showing.

The property is located 8 kilometres due north of the famous Hemlo gold mines site on the Trans-Canada Highway 17. Access to the property is by a logging road running west of Highway 614 at a point about 8 km north of the Black River and running through the western portion of the property 24 km south of the railroad tracks.

The property lies in a package of volcano-sedimentary rocks similar to the Manitouwadge-Geco area which hosts several important base metal deposits. Significant base metal mineralization obtained recently in a grab sample ran 10.7% zinc and 8.9% lead with 2.5 oz. silver per ton. This mineralization is located about 1200 metres east of the logging road.

The volcanogenic mineralization is at the contact of crystal tuffs and sediments where the tuffaceous rocks wedge out against the sedimentary rocks. Ore hosts are sericite schists, siliceous sediments and fragmental rocks. The mineralized zone is 80 cm wide in the old trench and a vlf anomaly is following the contact between the sediments and the crystal tuffs where the mineralization was found. The Bullring Fault, identified by the vlf survey, is a potentially significant structure in relation to the mineralization. The diabase dykes were easily identified by the magnetic survey.

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1. INTRODUCTION

The following report gives the results of the exploration program carried out during winter and spring of 1991 over the Kusins Occurence. For the sake of this report, the showing will be called the Ihnatko-Kusins Zone, in honour of the man who actually discovered the showing.

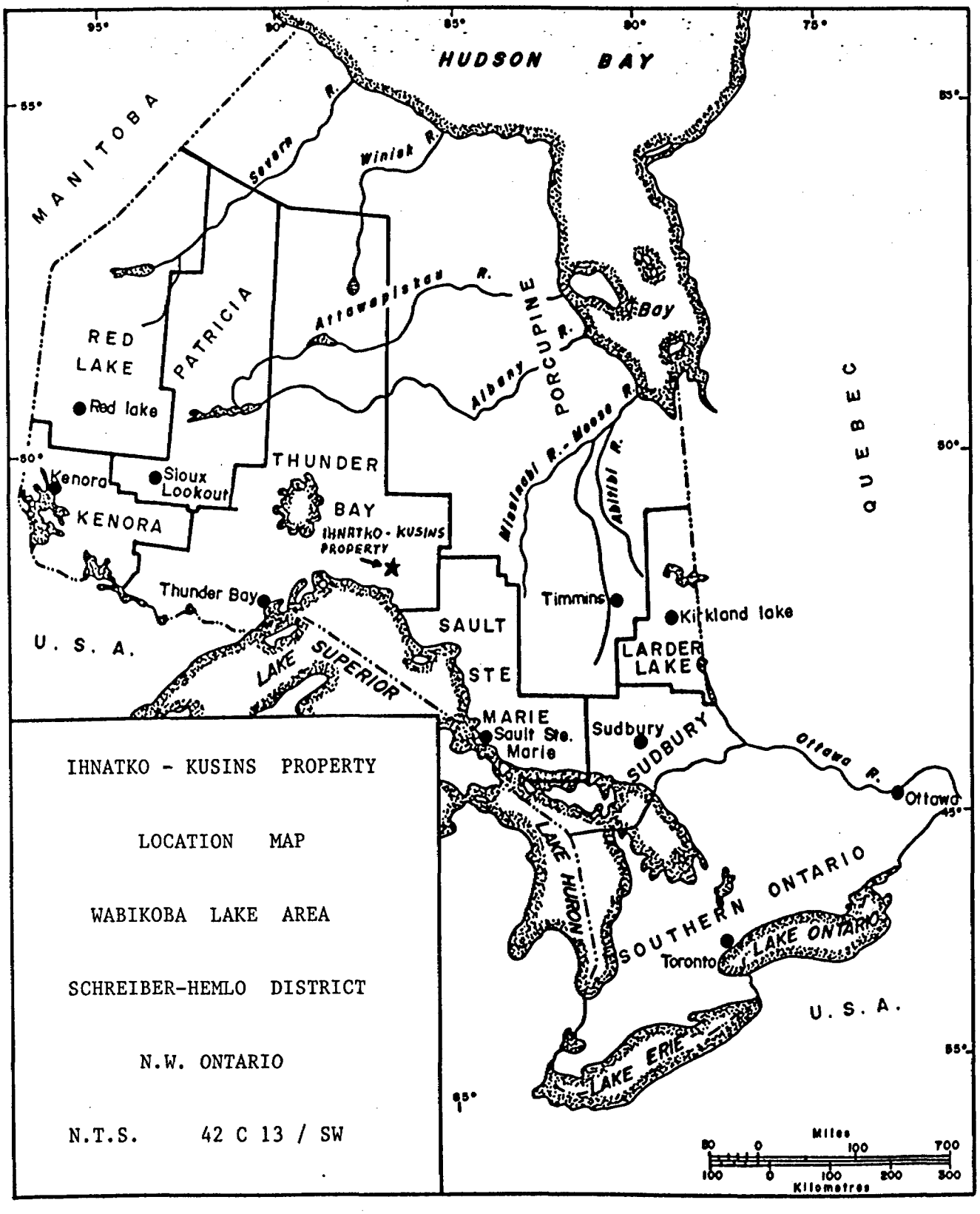
Prospecting on the old trenches was carried out in january 1991 and during May 8th to May 14th 1991, limited magnetic, VLF-EM surveys were carried on the Ihnatko-Kusins property. The author of this report supervised and performed the survey work.

The claims were staked to cover the showing itself and the logging road. Detailed prospecting of the old pits was successful in relocating the base metal mineralization which was overlooked by previous operators, who were mainly interested in gold.

2. LOCATION AND ACCESS

The property is located approximately 320 kilometres east of Thunder Bay (figure 1) and 8 km due north of the famous Hemlo gold mines site on the Trans-Canada Highway 17. The property is located on a northerly extension of the same belt of rocks.

Access to the property is by a logging road which runs through the western portion of the property (figure 2). The road is the first main logging road, running west of Highway 614 at a point about 8 km north of the Black River. The property is located approximately 24 km south of the railroad tracks on the main logging road.



IHNATKO - KUSINS PROPERTY

LOCATION MAP

WABIKOBA LAKE AREA

SCHREIBER-HEMLO DISTRICT

N.W. ONTARIO

N.T.S. 42 C 13 / SW

FIGURE 1.

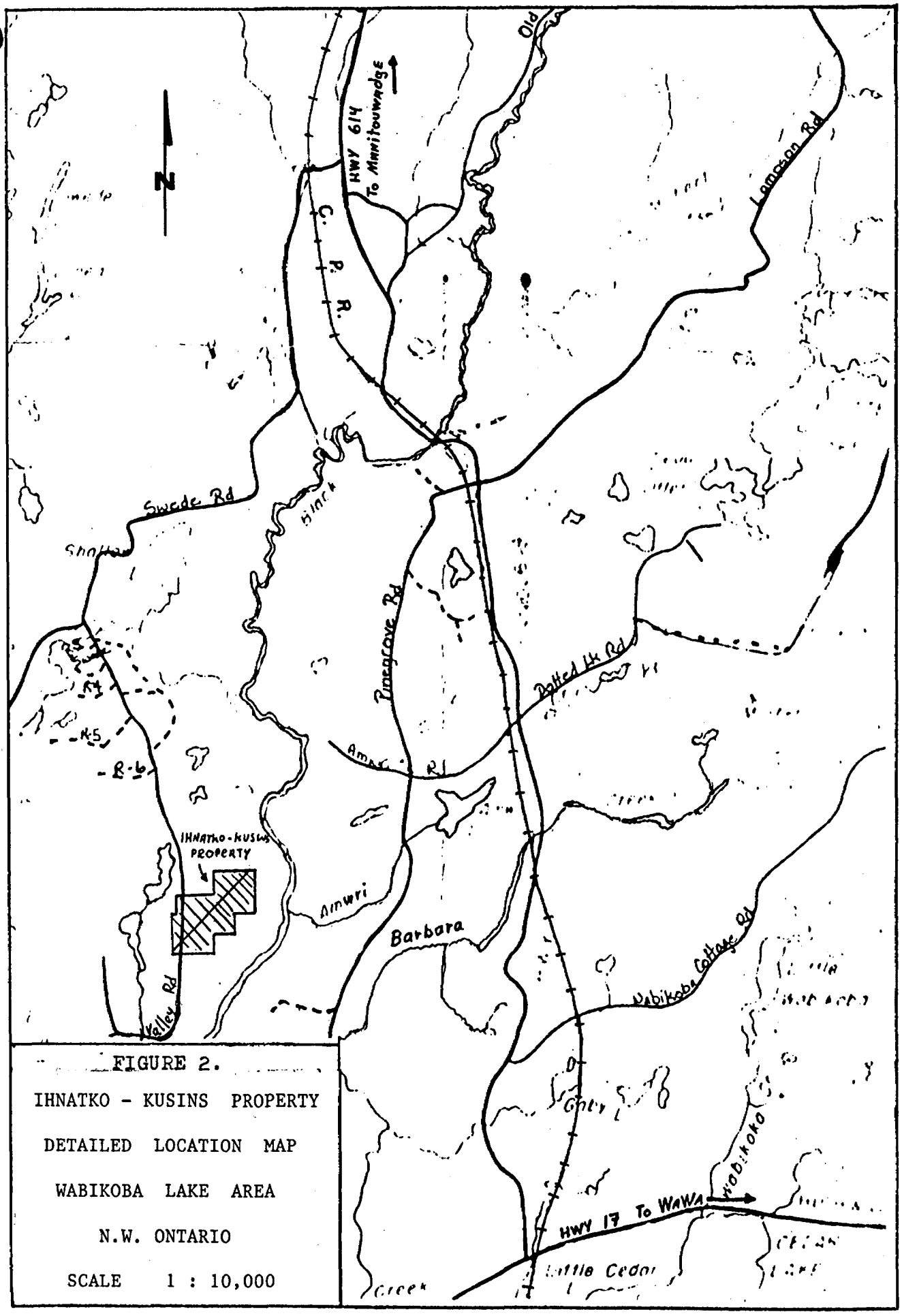


FIGURE 2.

IHNATKO - KUSINS PROPERTY

DETAILED LOCATION MAP

WABIKOBA LAKE AREA

N.W. ONTARIO

SCALE 1 : 10,000

3. CLAIMS

The property consists of 11 unpatented mining claims which were all covered by a geophysical survey (figure 3).

The list of claims and due dates is in appendix 1.

The claim holder of the mining property covered by the survey is:

M. Dave Saunders
309, Catherine st.
Thunder Bay, Ontario
P7E 1K7

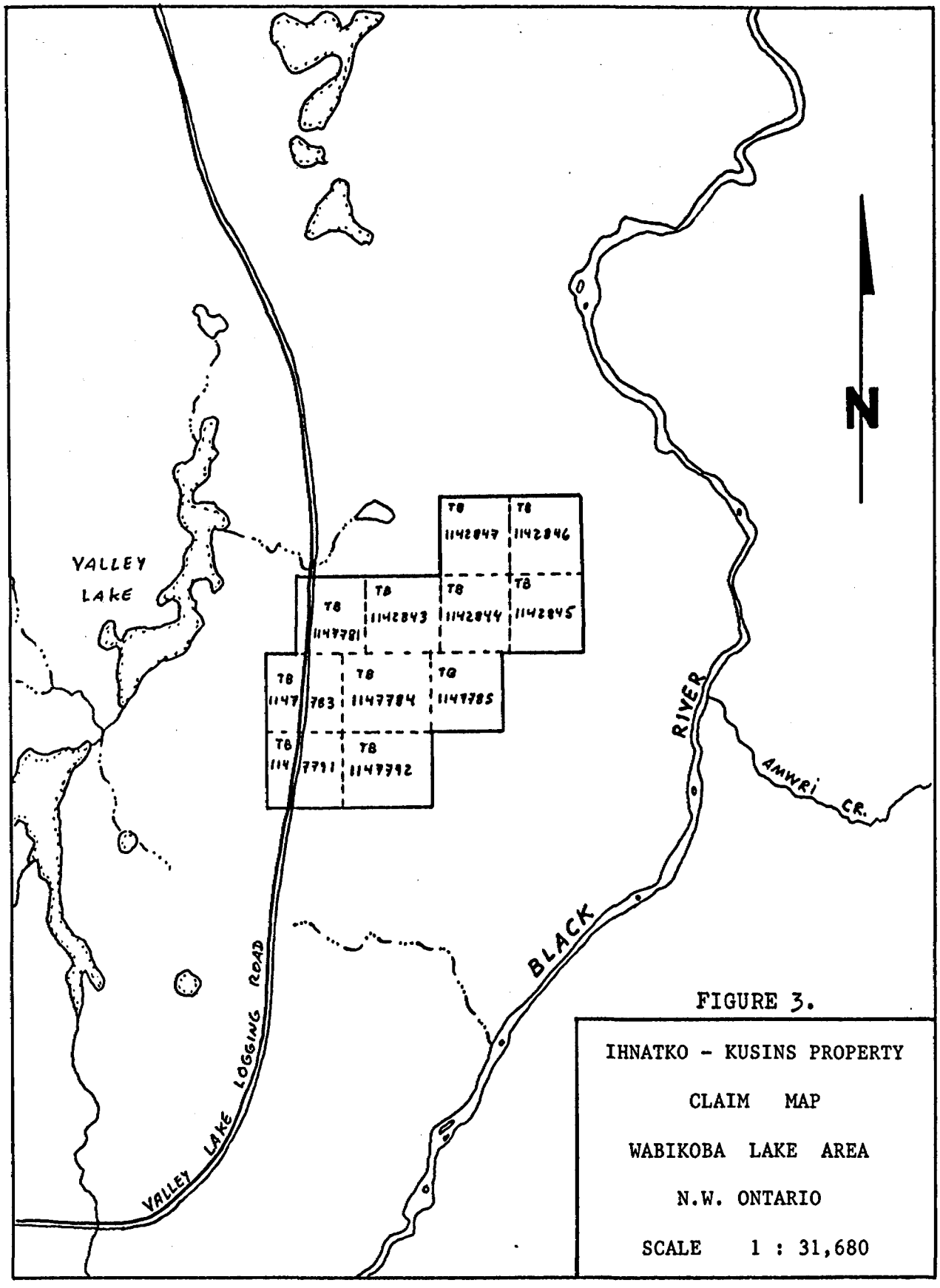


FIGURE 3.

IHNATKO - KUSINS PROPERTY

CLAIM MAP

WABIKOBA LAKE AREA

N.W. ONTARIO

SCALE 1 : 31,680

4. REGIONAL GEOLOGY

The Ihnatko-Kusins Property lies on the northern limb of the Hemlo Synform, an east-west trending synclinorium developped within the Archean aged Heron Bay Greenstone Belt. The Syncline is flanked to the northwest by the Gowan Lake and to the south by the Bullring Lake granitic gneiss domes (figure 4).

The Bullring Lake Fault, a dextral cross fault, is interpreted by Milne (1968) to extent through the eastern portion of the property. This fault (identified by a lineament on air photos) is a potentially significant structure in relation to the mineralization.

Rocks within the syncline have locally attained an upper amphibolite grade of metamorphism. The core of the syncline has locally been intruded by several late Archean felsic complexes, including the Musher Lake Pluton. Several ages of post-Archean diabase dykes intrude the entire sequence.

The Hemlo Mining Camp, situated in the Wawa-Shebandowan subprovince, specifically occurs in a highly deformed zone flanked by intermediate to mafic volcanic rocks in the footwall and volcaniclastic rocks in the hanging wall. It has been suggested that the mineralization is at the contact of crystal tuffs and sediments, where the tuffaceous rocks wedge out against the sedimentary rocks. The mineralization is zoned both across dip and along strike.

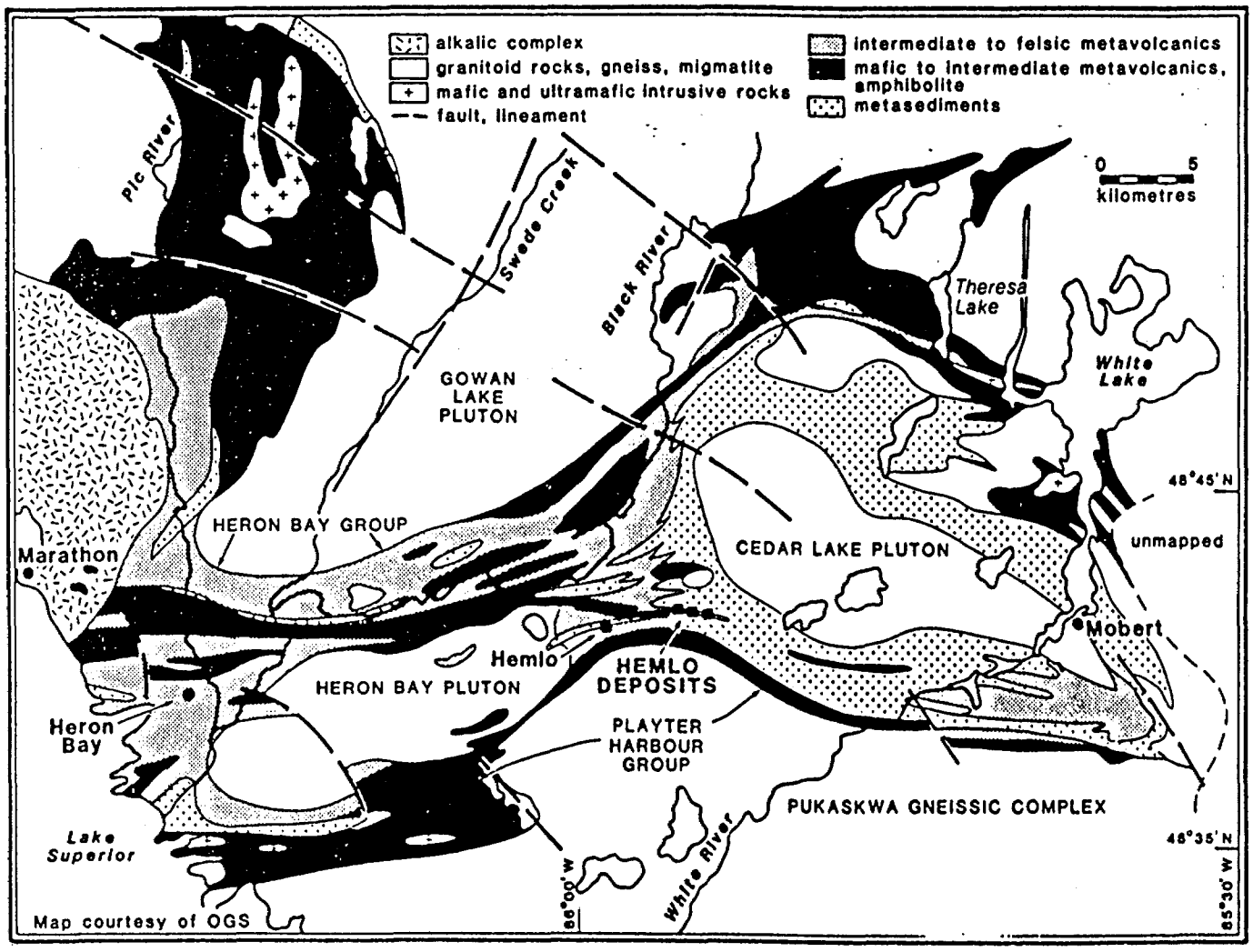


Figure 4. Geological map of the Hemlo area by T.L. Muir, 1983. (Modified after OGS Maps 2220, 2439, 2452, P.2701, P.2702, P.2738, P.2739).

5. PREVIOUS WORK

The property was reported to have been discovered by T. and W. Kusins (Milne, 1968) in 1963. Sources to M. Dave Saunders have suggested it was discovered by Ihnatko while timber cruising for the Ontario Paper Co. Ihnatko and Kusins became partners in the discovery claims.

The showing was examined by several companies in 1963 (Milne, 1968). The mineralization was trenched by Ihnatko and Kusins following this and optioned to Cominco in 1965. Grab samples were reported to run over 20 oz. silver per ton. (not published). Cominco conducted limited geophysical and geochemical work before drilling 5 X-ray drill holes.

Drill logs submitted by Cominco for assessment work were incomplete, and no assays were reported. Several sections in the drilling reported disseminated galena and sphalerite.

The property fell idle until it was staked during the Hemlo rush by Pryme Energy. In 1982, the ground covered by this property was optioned to Noranda. A large grid was established over the entire Prime Energy Option property and was mapped in 1983 and 1984. Some IP and conventional geophysics were conducted followed by limited drilling, which did not include the Ihnatko-Kusins zone.

The property was restaked by Dolphin Exploration and work was undertaken by Corona Corporation on behalf of Dolphin Exploration Ltd. in 1987. Soil sampling and geological mapping were performed in selected areas, including the present property.

6. 1991 WORK PROGRAM

6.1 Linecutting

Linecutting was undertaken using the remnant of an existing grid which had been established by Noranda in 1982. The Grid was inspected in May 1990 and the baseline recut and chained. Deadfall is abundant due to budworm damage.

Remnant of the early grid were only followable in areas of jackpine bush which is prevalent near the road (an old burn), and this grid was 200 m. spaced lines. The recutting of old lines and the cutting of new fill in lines totalling 22.5 km began in mid-january 1991, concurrent with the restaking and prospecting of the showing itself.

6.2 Prospecting

The location of the trenches was established by research and located before staking began. The trenches are deep and rock exposures were adequate, even in the winter. Snow was shovelled away from the edges and from the muck.

The old trenches as described by Milne (1968) were relocated and prospected (figure 5). These were Trenches 1, 2 and 3. Trench #4 was not found. Four samples were taken from these pits and their muck, three of which came from Trench 2.

Approximately 40 metres west of the deeper documented pits, two longer, shallower pits were located and sampled with a total of seven samples. Four grab samples were taken at other locations.

Base metal mineralization was first located by Dave Saunders in the muck of Trench 2. This was traced to the NE face of the pit which shows a 0.80 m. thick mudstone unit with disseminated and semi-massive pyrite, sphalerite and galena mineralization. Sample 8626 ran 10.7% zinc and 8.9% lead with 2.5 oz. silver per ton in a grab sample. Sample 8624, a chip sample across 0.75m ran 0.84% Zn and 0.13% Pb with 1.8 oz/ton silver. Description of samples in appendix 2 and the Assay data in appendix 3.

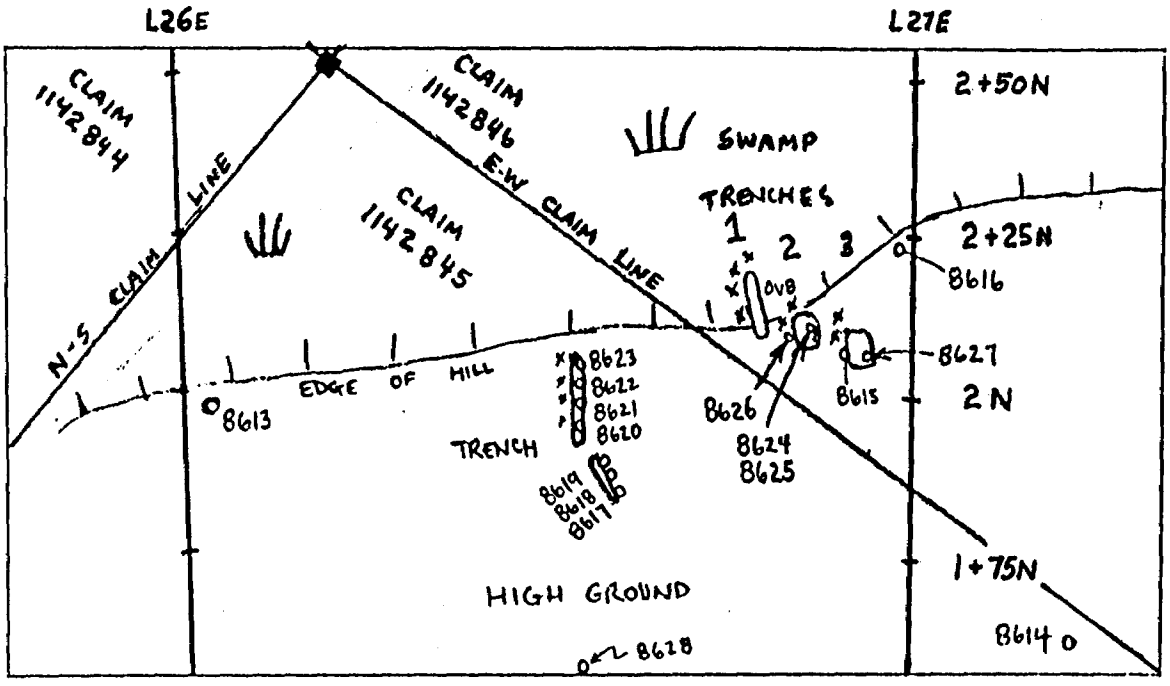


Figure 5. Sketch Map of Trenches and Sampling - 1 cm = 12.5 m.

6.3 Geophysical surveys

A geophysical program was initiated on the Ihnatko-Kusins property to evaluate the economic potential of the claim block.

A grid of northwest - southeast lines spaced 100 metres apart was established as reference stations for the geophysical surveys. A total of 22.5 km of lines including the base line was completed. The ground geophysical surveys including a magnetometer and an electromagnetic VLF-Em 16 survey, were carried out by the author of this report.

The geophysical survey was conducted with a Scintrex OMNI-PLUS. The OMNI-PLUS Magnetometer/VLF System is a ruggedized compact, portable instrument designed specifically for field operation. It allows for quick surveying capability without sacrificing accurancy and quality data. It contains several microprocessors and associated circuitry for monitoring, processing and storing data. The OMNI-PLUS has two memories: the tie-line points and field measurements of the survey.

The magnetometer system measures the value of the total magnetic field with a precision of 0.1 gamma with a statistical error alarm flashing over 0.2 gamma. If the error is larger than 2.0 gammas, another reading must be taken. The OMNI-PLUS contains high technology circuits which allow for automatic fine tracking (tuning) over the entire field strength from 18,000 to 110,000 gammas, under cumputer control. The readings were taken systematically every 12.5 metres along the cut and chained lines. The base station is located east of the logging road near the base line. The magnetic readings have been automatically corrected for diurnal variations when the data was dumped.

The magnetic results are presented on a profile map (Plan 1) and a contour map (Plan 2) and interpreted in Plan 3 at the metric scale of 1:2,500 in pocket. An extra couloured contour map (Plan 8) was added to the report at the metric scale of 1:6,000. The major higher magnetic anomalies are oriented at about 300 and 010 degrees and correspond to the diabase dykes. Some other smaller anomalies follow the local geological trend.

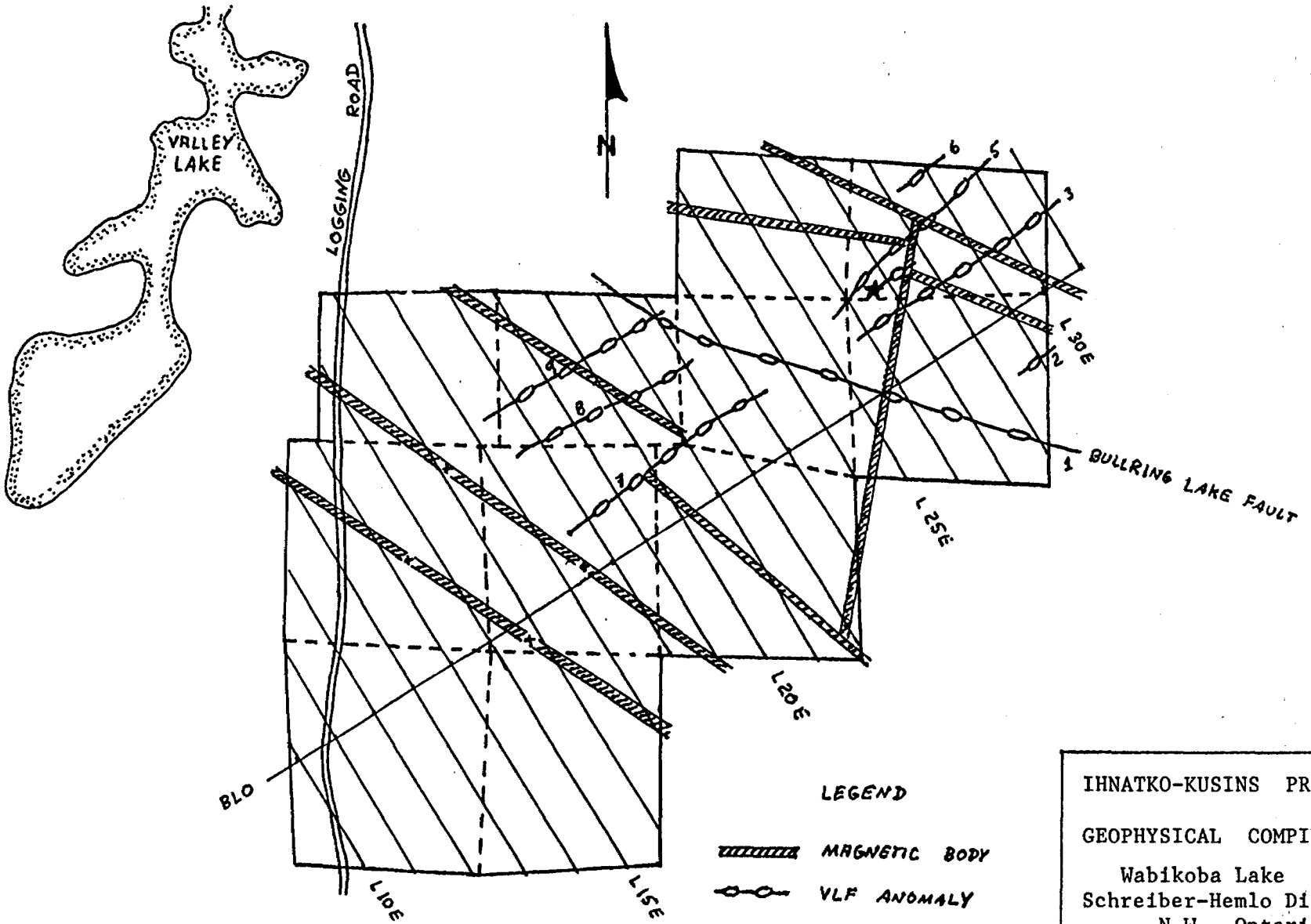
The electromagnetic VLF-EM16 survey was carried out with the OMNI-PLUS using Cutler, Maine station (frequency 24.0 kHz) and Jim Creek, Washington station (frequency 24.8 kHz). The vertical components (in phase and quadrature) of the secondary field are measured with a precision of + or -0.2%. The OMNI-PLUS has been designed whereby, if a weak station is selected, the instrument will automatically increase the measurement period to produce higher quality results. The readings were taken systematically every 12.5 metres along the grid lines.

The results of the electromagnetic survey are plotted for the Cutler station on Plan 4 and the interpretation on Plan 5 and for the Jim Creek station an Plan 6 and the interpretation on Plan 7 at the metric scale of 1=2,500 in pocket. Profiles at the scale of 1 cm=20% have been drawn for the in phase and quadrature readings. The possible conductors have been interpreted and marked by a bolder line. Extra coloured contour maps (Plan 9, 10, 11 and 12) representing the corrected total field and the Fraser for each stations were added to this report at the metric scale of 1=6,000.

Figure 6 presents a compilation of the geophysical anomalies resulting from the ground surveys. The VLF Em-16 anomalies have been numbered and their characteristic are as follows:

Anomaly No.	Length (metres)	Centre	Remarks
#1	>1100	L25+00E 0+62N	Deep valley, topographic feature representing a cross fault known as the Bullring fault.
#2	> 100	L29+00E 0+45S	Weak one line anomaly close to the surface.
#3	> 500	L28+00E 1+65N	Moderate anomaly, small valley, positive Beep Mat readings, probable conductor close to the surface.
#4	200	L27+00E 2+00N	Weak bedrock anomaly following the Ihnatko-Kusins showing direction. Cut across magnetic anomaly.
#5	> 500	L27+00E 2+65N	Moderate anomaly, deep valley with cliffs which may represent a fault. Cut across magnetic anomalies which stop in that area. Parallel to #3.
#6	> 100	L29+00E 4+00N	Moderate one line anomaly open east 25 m north of the granitic contact.
#7	500	L21+00E 1+60N	Weak bedrock anomaly, close to the surface. Possible extension of #2.
#8	500	L19+00E 3+25N	Moderate to strong bedrock anomaly. Possible extension of # 3.
#9	400	L19+00E 4+45N	Strong bedrock anomaly, flat topography, possible extension of #5.

The general orientation of the VLF anomalies corresponds to the local geological trend of the sedimentary bedding. The Bullring Lake fault cut across the area and the dextral displacement is spectacularly shown by the VLF survey.



IHNATKO-KUSINS PROPERTY

GEOPHYSICAL COMPILATION

Wabikoba Lake Area
Schreiber-Hemlo District
N.W. Ontario

Scale 1 : 13,333

0 200 400 metres

N.T.S. 42 C 13 / SW

7. PROPERTY GEOLOGY

7.1 Volcano-sedimentary rocks

Reconnaissance geological mapping was conducted in 1964 and 1965 (Milne, 1968) at 1:31680. The only other work recorded is in 1984 (Kemp, 1984) at 1:5000 and in 1988 (Hamilton, 1989) at 1:5000. The most recent work was conducted with helicopter support.

From compiling assessment work data, the property can be shown to be underlain by a package of volcanic and sedimentary rocks (figure 7). From the granite contact southward, a thin <150 m. section of foliated mafic volcanics is in sharp contact with mudstones which are in contact with a thin felsic pyroclastic unit which grades into laminated sediments and conglomerates. The Ihnatko-Kusins Zone occurs at the contact of the mudstones and the felsic tuffs.

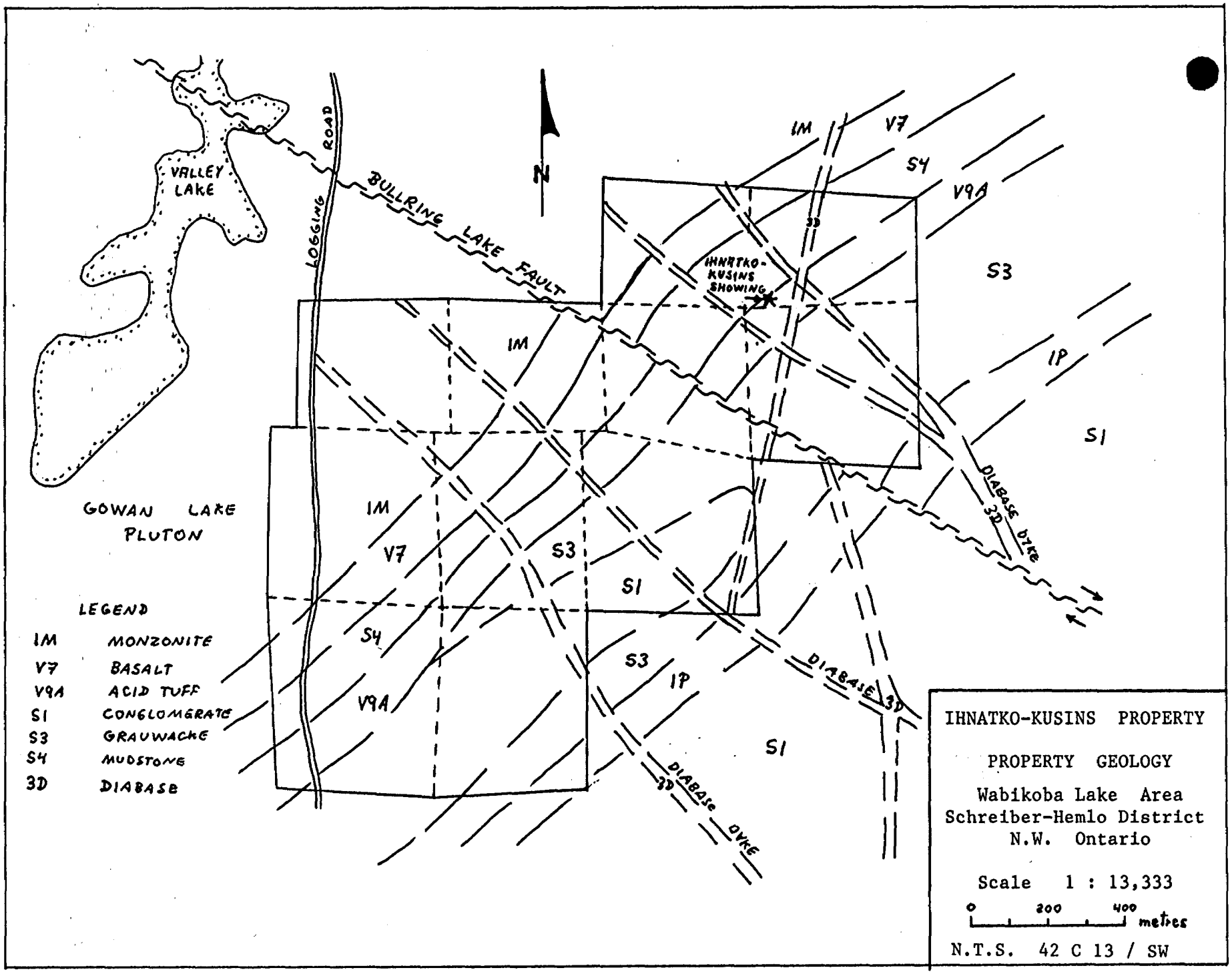
The three main rock types disclosed by other mapping were, however, observed: felsic tuffs south of the mineralized pits, grading into laminated sediments further to the south, and foliated mafic volcanics between the mineralized zone and the Monzonite. A possible agglomerate (conglomerate) was observed at the baseline near L24E.

7.2 Intrusive rocks

The Ihnatko-Kusins Zone occurs approximately 150 metres south of the regional contact of the monzonitic Gowan Lake Pluton with the greenstone belt. The monzonite is typically a light coloured, medium grained, hornblende monzonite. A faint foliation parallel with the schistosity of the volcanics can be observed in places.

Recent prospecting on a cliff near the contact at L27E 3+75N shows a brecciated intrusive texture at the contact with the foliated mafic rocks. This may be a widespread feature and could be significant.

The property is crosscutted by diabase dykes and the Bullring Lake Fault.


VALLEY LAKE
LOGGING ROAD
BULLRING LAKE FAULT
N
IM
V7
S4
V9A
3D
S3
IHNATKO-KUSINS SHOWING
IP
S1
DIABASE DYKE 3D
GOWAN LAKE PLUTON
LEGEND
IM MONZONITE
V7 BASALT
V9A ACID TUFF
S1 CONGLOMERATE
S3 GRAUWACKE
S4 MUDSTONE
3D DIABASE
IHNATKO-KUSINS PROPERTY
PROPERTY GEOLOGY
Wabikoba Lake Area
Schreiber-Hemlo District
N.W. Ontario
Scale 1 : 13,333
0 200 400 metres
N.T.S. 42 C 13 / SW

7.3 Mineralization

Sulphide mineralization was observed at the contact of a sedimentary unit (mudstone) and a felsic crystal tuff unit. The main type of mineralized rock is a well layered pyrite sericite schist. The extent of this rock type was impossible to determine, but was present in all trenches.

In Trench 2, a 0.80 m. thick mudstone unit with disseminated and semi-massive sphalerite and galena was located. The best material ran 10.7% zinc and 8.9% lead with 2.5 oz silver per ton in a grab sample. A chip sample across 0.80 m. ran 0.84% Zn and 0.13% Pb with 1.8 oz/ton silver.

With the proximity of this mineralization to the Bullring Lake Fault, there may be excellent potential for a Manitouwadge-type of deposit.

8. CONCLUSIONS

A survey grid at 100 m. spacing has been established over the property. Road access to the property will reduce the cost of exploration which has hampered the development of the property in the past.

The base metal occurence known as the Ihnatko-Kusins Showing has been relocated and sampled. The presence of significant base metal mineralization has been documented. A Vlf anomaly coincide with the volcanogenic mineralized zone.

The host rocks and structural feature shares similarities with economic deposits in the area. Further ground work should evaluate the potential for an economic zone.

9. RECOMMENDATIONS

The property should be mapped at 1=2,500 scale and prospected with a Beep Mat (a miniaturized electromagnetic survey instrument used for surface prospecting in detection of conductive mineralized outcrops hidden under up to 1.5 metres of overburden). Prospecting was limited to an area around the main showing. Further prospecting should cover the other claims. Further stripping, sampling and detailed mapping should be performed in the vicinity of the old trenches.

The planning of more advanced work, including diamond drilling, would be based upon the ground survey results.

SELECTED REFERENCES

Hamilton, W.S., 1989, Report on Geological and Geochemical (Soil) Surveys on the Black River Property. Company report for Dolphin Exploration Ltd. MNDM assessment file No. 2.12347, Thunder Bay.

Kemp, R., 1984, Geological Assessment Report, Pryme North Joint Venture, Wabikoba Lake Area, Thunder Bay District. Company report for Noranda Exploration Company Ltd. MNDM assessment file No. 2.7108, Thunder Bay.

Milne, V.G., 1968, Geology of the Black River Area. ODM GR 72, pp. 61-63, Map 2144.

Muir, T.L., 1983, Geology of the Hemlo-Heron Bay Area: pp. 230-239, in The Geology of Gold in Ontario; edited by A. Colvine, Ontario Geological Survey, Miscellaneous Paper 110, 278p.

CERTIFICATE OF QUALIFICATIONS

THIS IS TO CERTIFY THAT:

- I am a resident of Thunder Bay, province of Ontario, Canada (2-309 Catherine st, Thunder Bay, Ontario, P7E 1K7).

- I have been engaged in base and precious metal exploration as a geologist since 1987 and as geophysicist since 1991.

- I am a graduate of University of Quebec at Chicoutimi, Chicoutimi, Quebec (M.Sc. Earth Sciences, 1987), and University of Montreal, Montreal, Quebec (B.Sc. Geology, 1982).

- I am a member of the Professional Association of Geologists and Geophysicists of Quebec (APGGQ).

Signed in Thunder Bay, April 16 1992

Pierre Simoneau
Geologist, M.Sc.

APPENDIX 1.

List of Claim Numbers and Due Dates

APPENDIX 1.

LIST OF CLAIMS AND DUE DATES

1.	TB	1142843	February 18, 1993
2.	TB	1142844	February 18, 1993
3.	TB	1142845	February 18, 1993
4.	TB	1142846	February 18, 1993
5.	TB	1142847	February 18, 1993
6.	TB	1147781	May 7, 1992
7.	TB	1147783	May 7, 1992
8.	TB	1147784	May 7, 1992
9.	TB	1147785	May 7, 1992
10.	TB	1147791	May 7, 1992
11.	TB	1147792	May 7, 1992

APPENDIX 2.

Description of the rocks samples

APPENDIX 2.

DESCRIPTION OF THE ROCK SAMPLES

#	
8613.	Light grey medium grained acid tuff with thin millimetric bands of pyrite (10% of the rock).
8614.	Light greenish grey, fine grained acid tuff with fine laminations of amphiboles and a few millimetric bands of quartz, reddish garnets and 2% pyrite.
8615.	Light grey medium grained acid tuff with 15-25% pyrite in massive bands and trace of sphalerite.
8616.	Dark grey pyritic argillite (mudstone).
8617.	Light grey medium grained acid crystal tuff with 2% pyrite.
8618.	White bleached foliated quartz-sericite tuff with 5-15% thin laminations of pyrite, and 1% magnetite.
8619.	Medium grey cherty tuff with 3-5% layers of pyrite.
8620.	Light grey pyritic bedded cherty tuff with 15% pyrite and 2% magnetite.
8621.	Light grey pyritic bedded cherty tuff with 25% pyrite bands.
8622.	Light grey medium grained pyritic bedded cherty tuff with 25% laminations of pyrite.
8623.	Light grey medium grained pyritic bedded cherty tuff with 1-3 mm thick bands of pyrite (20%) and 2% Chalcopyrite.
8624.	Dark grey mudstone unit with disseminated sphalerite and Galena. Chip sample 0.80m long.
8625.	Dark grey pyritic mudstone with 40% pyrite, 20% sphalerite and 5% Galena.
8626.	Massive sphalerite sample from a float but found in situ as part of sample 8624. Represent 3 cm bed of massive sphalerite and Galena Zone.
8627.	Light grey medium grained tuff with massive pyrite (50%).
8628.	Medium grey, sericitic intermediate tuff with 3% pyrite.

APPENDIX 3.

ASSAY DATA

COMP: DAVE SAUNDERS
PROJ:
ATTN: DAVE SAUNDERS

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 1B-0163-RJ1
DATE: 91/01/30
* ROCK * (ACT:F31)

SAMPLE NUMBER	AG PPM	CU PPM	PB PPM	ZN PPM	GA PPM	SN PPM	AU PPB
TB-1442 8613	.8	22	48	80	3	1	2
TB-1442 8614	1.1	26	29	51	1	1	1
TB-1442 8615	.3	58	90	130	1	1	26
TB-1442 8616	1.7	100	22	86	1	1	2
TB-1442 8617	1.8	37	18	63	1	1	2
TB-1442 8618	.1	14	14	21	1	1	8
TB-1442 8619	.9	12	19	52	5	1	2
TB-1442 8620	1.5	75	13	19	1	1	25
TB-1442 8621	.9	132	13	41	1	1	1
TB-1442 8622	.1	65	3	18	1	1	3
TB-1442 8623	.3	739	49	85	1	9	2
TB-1442 8624	6.4	69	1298	8435	1	1	18
TB-1442 8625	3.0	43	1181	2749	1	1	2
TB-1442 8626	8.7	907	89527	107369	1	2	340
TB-1442 8627	.1	9	107	270	1	1	17
TB-1442 8628	.5	15	159	181	5	1	2

Ministry of Northern Development and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number: W9240-00085

MINING LANDS

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

2.14562

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act and Regulations for rec Recorder.
- A separate copy of this form must be complete
- Technical reports and maps must accompany t
- A sketch, showing the claims the work is assigi

42C13SW0092 2.14562 WABIKOBA LAKE

900

Recorded Holder(s): DAVID SAUNDERS P7E 1K7		Client No.: 191663
Address: 309 CATHERINE ST THUNDER BAY ONT		Telephone No.: 807 623-1692
Mining Division: THUNDER BAY - HEMLO	Township/Area: WABIKOBA LAKE	M or G Plan No.: G-620
Dates Work Performed From: JANUARY 1991	To: MAY 14TH 1991	

Work Performed (Check One Work Group Only)

	Work Group	Type
	Geotechnical Survey	MAGNETOMETRE AND VLF-EM 16
	Physical Work, Including Drilling	PROSPECTING
	Rehabilitation	
	Other Authorized Work	
	Assays	
	Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs $ ~~10,854.44~~ 10,856.

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
PIERRE SIMONEAU	2-309 CATHERINE ST THUNDER BAY ONT P7E 1K7

RECEIVED
MAY 11 1992
MINING LANDS BRANCH

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date: APRIL 17TH 1992	Recorded Holder or Agent (Signature): D Saunders

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying: DAVID SAUNDERS 309 CATHERINE ST THUNDER BAY ONT

Telepone No.: 807 623-1692	Date: APRIL 16/92	Certified By (Signature): D Saunders

For Office Use Only

Total Value Cr. Recorded: 10856	Date Recorded: Apr 21/92	Mining Recorder: Catherine J. Atkins ACTING	Received Stamp: RECEIVED 1992 APR 21 AM 9 45 THUNDER BAY MINING DIVISION
	Deemed Approval Date: July 20/92	Date Approved	
	Date Notice for Amendments Sent		

0241 (03/91)

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
	1142843	1	~~929.~~ 931 930	400		~~529.~~ 931 530
	1142844	1	~~929.~~ 92 930	400		~~529.~~ 92 530
	1142845	1	~~1242.~~ 59 1243	400		~~842.~~ 59 843
	1142846	1	~~1242.~~ 60 1243	400		~~842.~~ 60 843
	1142847	1	~~929.~~ 91 930	400		~~529.~~ 91 530
	1147781	1	~~929.~~ 92 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 92
	1147783	1	~~929.~~ 91 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 91
	1147784	1	~~929.~~ 92 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 92
	1147785	1	~~929.~~ 92 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 92
	1147791	1	~~929.~~ 92 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 92
	1147799	1	~~929.~~ 92 930	~~400~~ 800		~~529.~~ 130 ~~529.~~ 92
			~~10856.~~	6800		4056.
	11		~~10,854.44~~	~~4400~~	0	~~6454.44~~
	Total Number of Claims		Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

RECEIVED
MAY 11 1992
MINING LANDS BRANCH

0241 (03/91)

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to priorize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☑ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as priorized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.

Signature

Date

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des mines

Ontario

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction: W9240-00085

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour and Prospecting Main-d'oeuvre $150 →	3350.00	
	Field Supervision Supervision sur le terrain		3350.00
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type: ASSAYS	265.36	
	LINE CUTTING	4145.00	
	DRAFTING	503.30	4913.26
Supplies Used Fournitures utilisées	Type: COPYING	132.04	
			132.04
Equipment Rental Location de matériel	Type: Geophysical	674.10	
	INSTRUMENT	898.80	
			1572.90
	Total Direct Costs Total des coûts directs		9968.30

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type: Vehicle	420.00	
			420.00
Food and Lodging Nourriture et hébergement		466.24	466.24
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of Indirect Costs Total partiel des coûts indirects		886.24
	Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		
	Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) / **Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)**		10854.44

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

RECEIVED

MAY 1 1992

MINING LANDS SECTION

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 0.50 =	

Rabais pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
× 0,50 =	

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Recorded Holder I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature	Date
	APRIL 16/92

0212 (04/91)

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

Ontario

Ministry of Northern Development and Mines

Ministère du Développement du Nord et des Mines

Mining Lands Branch
Geoscience Approvals Section
159 Cedar Street, 4th Floor
Sudbury, Ontario
P3E 6A5

Telephone: (705) 670-7267
Fax: (705) 670-7262

July 17, 1992

Our File: 2.14562
Transaction #W9240.085

Mining Recorder
Ministry of Nothern Development
and Mines
435 James Street South
P.O. Box 5000
Thunder Bay, Ontario
P7C 5G6

Dear Sir/Madam:

Subject: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS TB1142843 et al. IN WABIKOBA LAKE AREA

The assessment work credits for the Geophysical surveys and Prospecting filed under Sections 14 and 9 of the Mining Act Regulations have been approved as originally filed.

The approval date is July 17, 1992.

Please indicate this approval on your claim record sheets.

Yours sincerely,

Ron C. Gashinski

Ron C. Gashinski
Senior Manager, Mining Lands Branch
Mines and Minerals Division

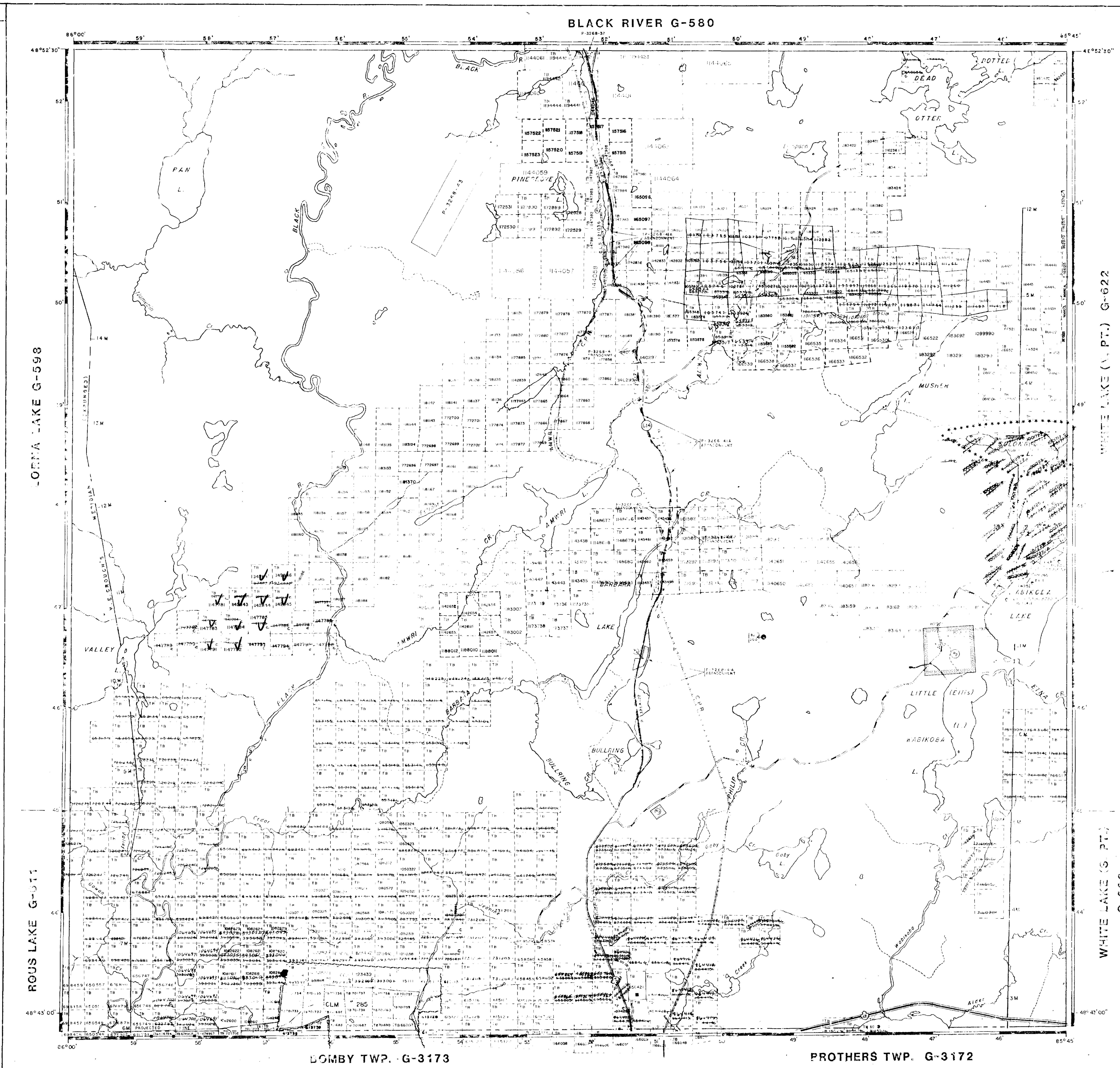
LJ/jl
Enclosures:

cc: Resident Geologist
Thunder Bay, Ontario

Assessment Files Office
Toronto, Ontario

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION



LEGEND

DISPOSITION OF CROWN LANDS

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.

AREA

WABIKOBA LAKE

M.N.R. ADMINISTRATIVE DISTRICT

TERRACE BAY

MINING DIVISION

THUNDER BAY

LAND TITLES / REGISTRY DIVISION

THUNDER BAY

Ontario Ministry of Natural Resources — Land Management Branch

Date AUGUST 1984

Number G-620


MAGNETOMETER SURVEY
PROFILES & POSTINGS
SURVEY:
FOR: DAVE SAUNDERS
BY: GEOSIG Inc.
EXPERTS-CONSEILS EN GÉOPHYSIQUE
EXECUTED BY: P. SIMONEAU 05/91
INTERPRETED BY: P. SIMONEAU 05/91
DRAWN BY: P. SIMONEAU 05/91
APPROVED BY:
REVISED BY:
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT: 48°47'N
LONG: 85°58'W
NTS: 42 C/13 SW
SCALE: 1/2500
0 50 100 150m
PLAN No: 1
UTM:
PROJECT No:
ZONE:
THUNDER BAY
TOTAL FIELD
57950 58350 58750 59150 59550
TOTAL FIELD 58855
GRADIENT 14
GRADIENT
-10² -10¹ 0 10¹ 10²
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062
LOCATED CLAIM POST
900 N
800
700
600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
L 2000 E
L 1900 E
L 1800 E
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E
1142846
1142847
1142844
1142843
1142785
1142784
1142792
1142781
1142783
1142741
CLEAR CUT
210

SURVEY : MAGNETOMETER SURVEY
TOTAL FIELD CONTOURS
FOR : DAVE SAUNDERS
BY : GEOTIC Inc.
EXPERTS-CONSEILS EN GÉOPHYSIQUE
EXECUTED BY : P. SIMONEAU 05/91
INTERPRETED BY : P. SIMONEAU 05/91
DRAWN BY P. SIMONEAU 05/91
APPROVED BY :
REVISED BY :
PLAN No : 2
PROJECT No :
UTM :
ZONE :
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT : 48°47'N
LONG : 85°58'W
NTS : 42 C/13 SW
SCALE : 1/2500
0 50 100 150m
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062
LOCATED CLAIM POST
N
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
L 2000 E
L 1900 E
L 1800 E
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E
900 N
800
700
600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
CLEAR CUT


MAGNETOMETER SURVEY
PROFILES & INTERPRETATION
SURVEY:
FOR:
DAVE SAUNDERS
BY:
GEOSIG Inc.
EXPERTS-CONSEILS EN GÉOPHYSIQUE
EXECUTED BY: P. SIMONEAU 05/91
INTERPRETED BY: P. SIMONEAU 05/91
DRAWN BY: P. SIMONEAU 05/91
APPROVED BY:
REVISED BY:
PLAN No.: 3
PROJECT No.:
UTM:
ZONE:
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT: 48°47'N
LONG: 85°58'W
NTS: 42C/13SW
SCALE: 1/2500
0 50 100 150m
GEOLOGUE ✤ GEOLOGIST
APGGQ
PIERRE SIMONEAU
N° 319
QUÉBEC ✤ CANADA
T.N.
True North
Magnetic North
4°06'
APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'
TOTAL FIELD
59550
59150
58750
58350
57950
GRADIENT
14
TOTAL FIELD
58855
GRADIENT
10^2
10^1
0
-10^1
-10^2
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062
LOCATED CLAIM POST
MAGNETIC BODY
900 N
800
700
600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
L 2000 E
L 1900 E
L 1800 E
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E
1142846
1142845
1142847
1142844
1147785
1142843
1147784
1147792
1147781
1147783
1147791
CLEAR CUT
GRAVEL ROAD
230
42C13SW0052 2.14562 WABIKOBA LAKE


APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'
True North
Magnetic North
-40 -20 0 +20 +40 %
IN PHASE
OUT PHASE
CORRECTED TOTAL FIELD
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062
LOCATED CLAIM POST
SURVEY:
VLF SURVEY
PROFILES & POSTINGS
CUTLER MAINE USA, NAA FR:24.0KHz
FOR:
DAVE SAUNDERS
BY:
GEOSIG Inc.
EXPERTS-CONSEILS EN GÉOPHYSIQUE
EXECUTED BY: P. SIMONEAU 05/91
INTERPRETED BY: P. SIMONEAU 05/91
DRAWN BY: P. SIMONEAU 05/91
APPROVED BY:
REVISED BY:
PLAN No: 4
PROJECT No:
UTM:
ZONE:
IHNATKO-KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT: 48°47'N
LONG: 85°58'W
NTS: 42 C/13 SW
SCALE: 1/2500
0 50 100 150m
APGGQ
PIERRE SIMONEAU
Nº 319
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
L 2000 E
L 1900 E
L 1800 E
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E
900 N
800
700
600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
1142846
1142845
1142847
1142844
1142843
1147785
1147784
1147782
1147781
1147783
1147791
240

SURVEY:
VLF SURVEY
PROFILES & INTERPRETATION
CUTLER MAINE USA, NAA FR: 24.0KHz
FOR:
DAVE SAUNDERS
BY:
GEOSIG Inc.
EXPERTS-CONSEILS EN GÉOPHYSIQUE
EXECUTED BY: P. SIMONEAU 05/91
INTERPRETED BY: P. SIMONEAU 05/91
DRAWN BY P. SIMONEAU 05/91
APPROVED BY:
REVISED BY:
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT: 48°47'N
LONG: 85°58'W
NTS: 42 C/13 SW
SCALE: 1/2500
0 50 100 150m
PLAN No: 5
UTM:
PROJECT No:
ZONE:
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 453
VLF SENSOR F 0062
LOCATED CLAIM POST
VLF AXIS
IN PHASE
OUT PHASE
CORRECTED TOTAL FIELD
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
L 2000 E
L 1900 E
L 1800 E
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E
900 N
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600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
V1
V2
V3
V4
V5
V6
V7
V8
V9
1142846
1142845
1142844
1142843
1147785
1147784
1147782
1147781
1147783
1147791
CLEAR CUT


SURVEY:
VLF SURVEY
PROFILES & POSTINGS
JIM. CREEK WASHINGTON USA, NLK FR:24.8KHz
FOR:
DAVE SAUNDERS
BY:
GEOSIG Inc.
EXPERTS-CONSEILS EN GEOPHYSIQUE
EXECUTED BY: P. SIMONEAU 05/91
INTERPRETED BY: P. SIMONEAU 05/91
DRAWN BY: P. SIMONEAU 05/91
APPROVED BY:
REVISED BY:
IHNATKO - KUSINS PROPERTY
WABIKOBA LAKE AREA
N.W. ONTARIO
LAT.: 48°47'N
LONG.: 85°58'W
NTS: 42 C/13 SW
SCALE: 1/2500
0 50 100 150m
PLAN No: 6
PROJECT No:
UTM:
ZONE:
-40 -20 0 +20 +40 %
IN PHASE
OUT PHASE
CORRECTED TOTAL FIELD
INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039
BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062
LOCATED CLAIM POST
900 N
800
700
600
500
400
300
200
100
L 0
-100
-200
-300
-400
-500
-600
-700 S
L 3100 E
L 3000 E
L 2900 E
L 2800 E
L 2700 E
L 2600 E
L 2500 E
L 2400 E
L 2300 E
L 2200 E
L 2100 E
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L 1900 E
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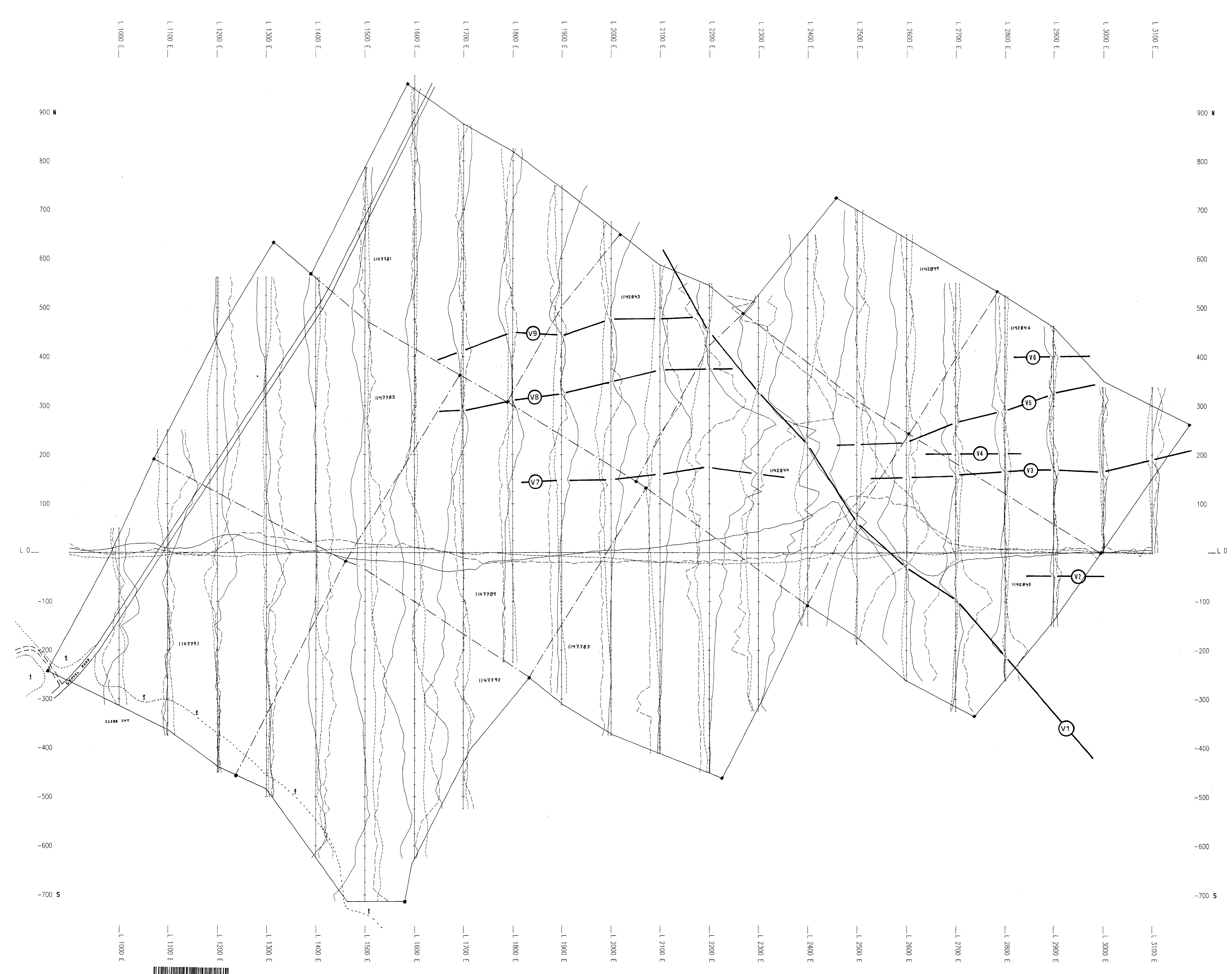
L 1700 E
L 1600 E
L 1500 E
L 1400 E
L 1300 E
L 1200 E
L 1100 E
L 1000 E



APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'

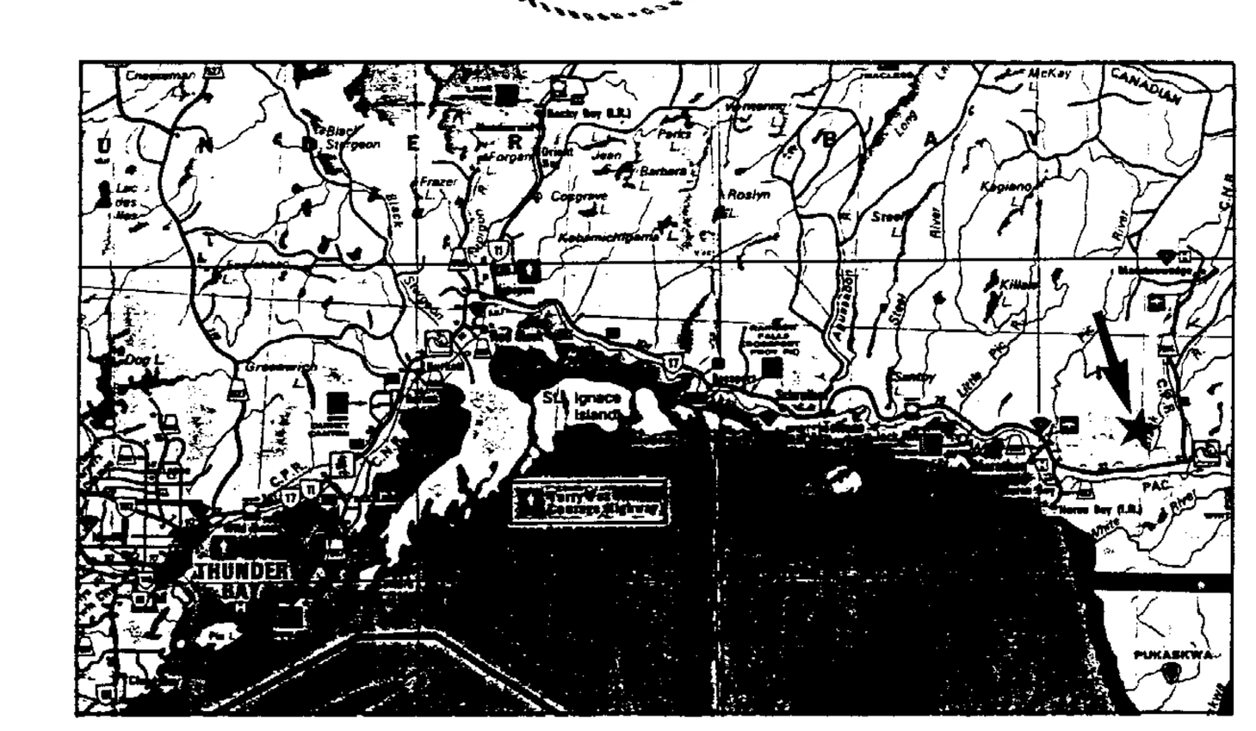
-40 -20 0 +20 +40 %
IN PHASE
OUT PHASE
OUT PHASE
IN PHASE
CORRECTED TOTAL FIELD

INSTRUMENTS
OMNI PLUS A 039
MAG SENSOR B 532
VLF SENSOR F 0039

BASE STATION
OMNI PLUS A 062
MAG SENSOR B 433
VLF SENSOR F 0062

LOCATED CLAIM POST

V4 VLF AXIS



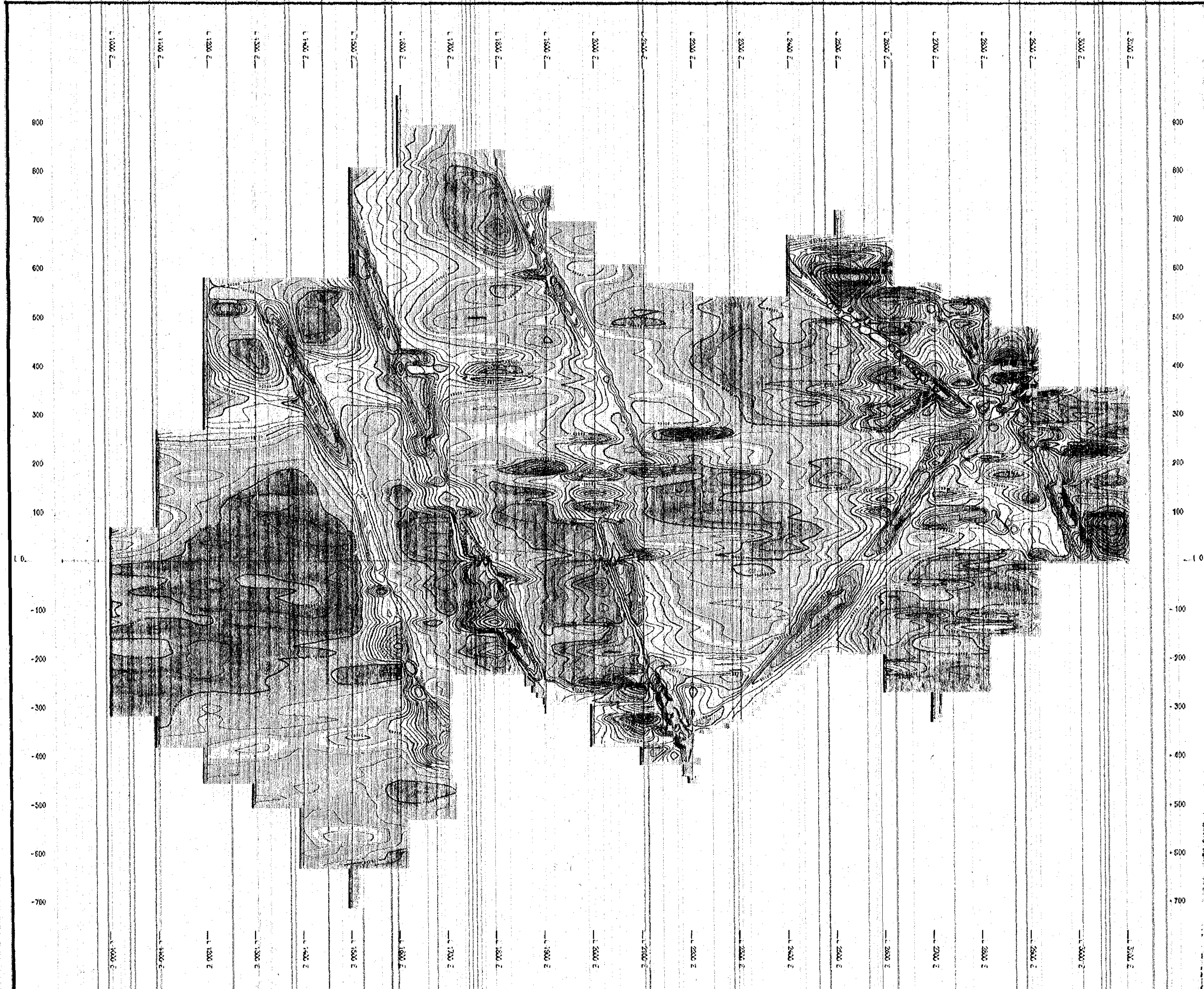
SURVEY: **VLF SURVEY**
PROFILES & INTERPRETATION
JIM CREEK WASHINGTON USA, NLK FR:24.8KHz

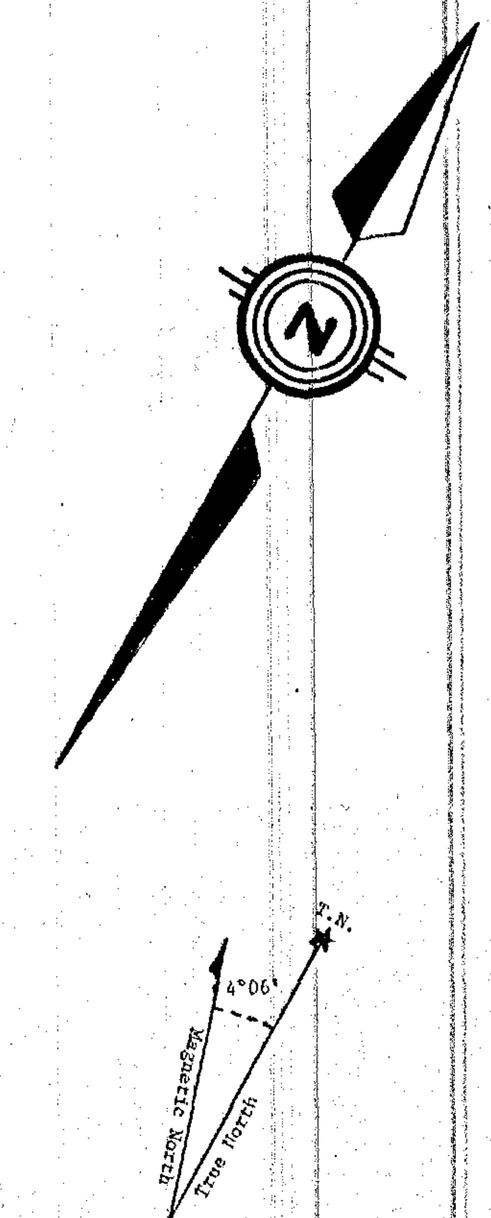
FOR: **DAVE SAUNDERS**

BY: GEOTIC INC. EXPERTS-CONSEILS EN GÉOPHYSIQUE

EXECUTED BY: P. SIMONEAU	05/91	IHNATKO - KUSINS PROPERTY
INTERPRETED BY: P. SIMONEAU	05/91	WABIKOBA LAKE AREA
DRAWN BY: P. SIMONEAU	05/91	N.W. ONTARIO
APPROVED BY:		
REVISED BY:		LAT: 48°47'N LONG: 85°58'W NTS: 42 C/13 SW
PLAN No: 7	UTM:	SCALE 1/2500 0 50 100 150m
PROJECT No:	ZONE:	

270





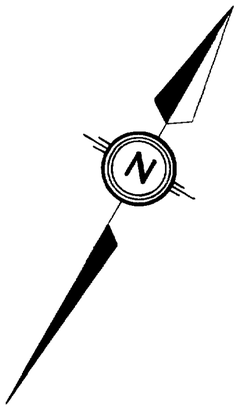
APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'

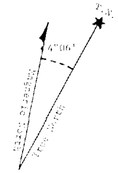
SURVEY:	MAGNETOMETER SURVEY COLORED TOTAL FIELD CONTOURS
FOR:	DAVE SAUNDERS
BY:	GEOSIG INC. EXPERTS CONSEILS EN GÉOPHYSIQUE

2.14562

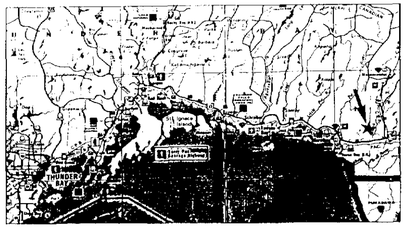
EXECUTED BY: P. SIMONEAU	05/91	IHNATKO - KUSINS PROPERTY WABIKOBA LAKE AREA N.W. ONTARIO
INTERPRETED BY: P. SIMONEAU	05/91	
DRAWN BY: P. SIMONEAU	05/91	
APPROVED BY:		LAT: 49°47'N · LONG: 89°50'W · NTS: 42C/13SW
REVISED BY:		scale: 1/6000 · 0 100 200 m
PLAN No: 8	UTM	
PROJECT No:	ZONE	

280





APPROXIMATE MEAN DECLINATION 1991

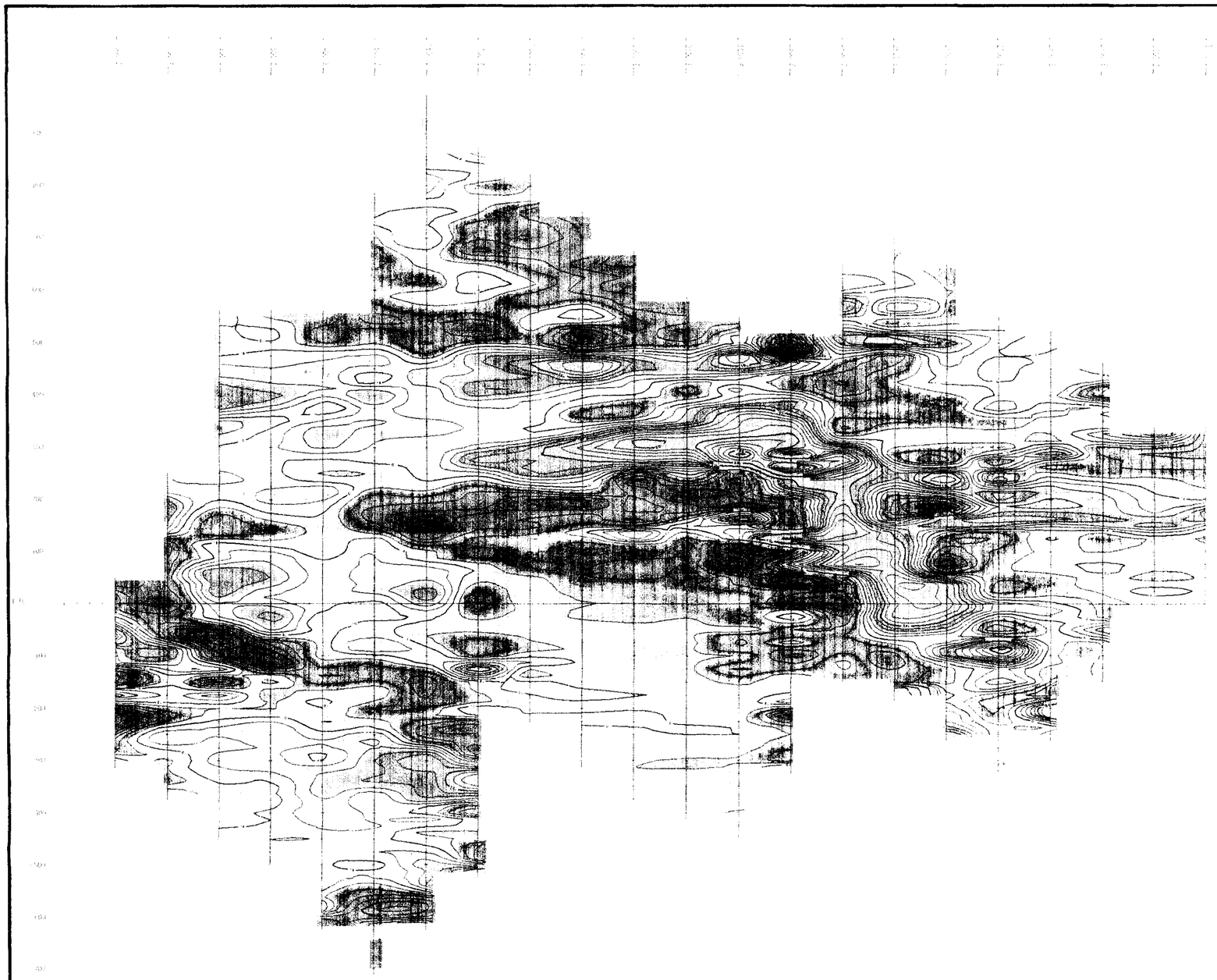


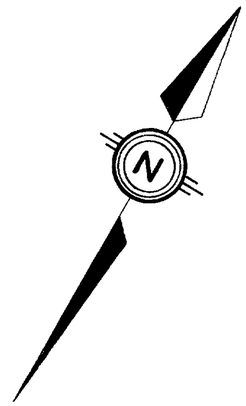
SURVEY: VLF SURVEY
COLORED CORRECTED TOTAL FIELD CONTOURS
CUTLER MAINE USA. NAA 24.0KHz

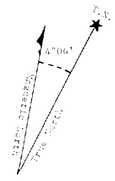
FOR: DAVE SAUNDERS

BY: GEOTIC INC.
EXPERTS CONSEILS EN GEOPHYSIQUE

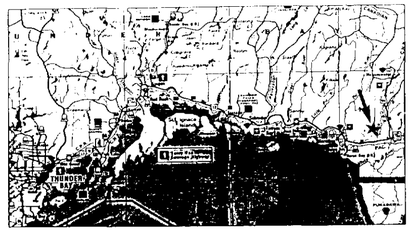
EXECUTED BY: P. SIMONEAU 05/91	IHNATKO - KUSINS PROPERTY
INTERPRETED BY: P. SIMONEAU 05/91	WABIKOBA LAKE AREA
DRAWN BY: P. SIMONEAU 05/91	N.W. ONTARIO
APPROVED BY:	
REVISED BY:	
PLAN No. 9	SCALE: 1/5000
PROJECT No.	0 100 200 m



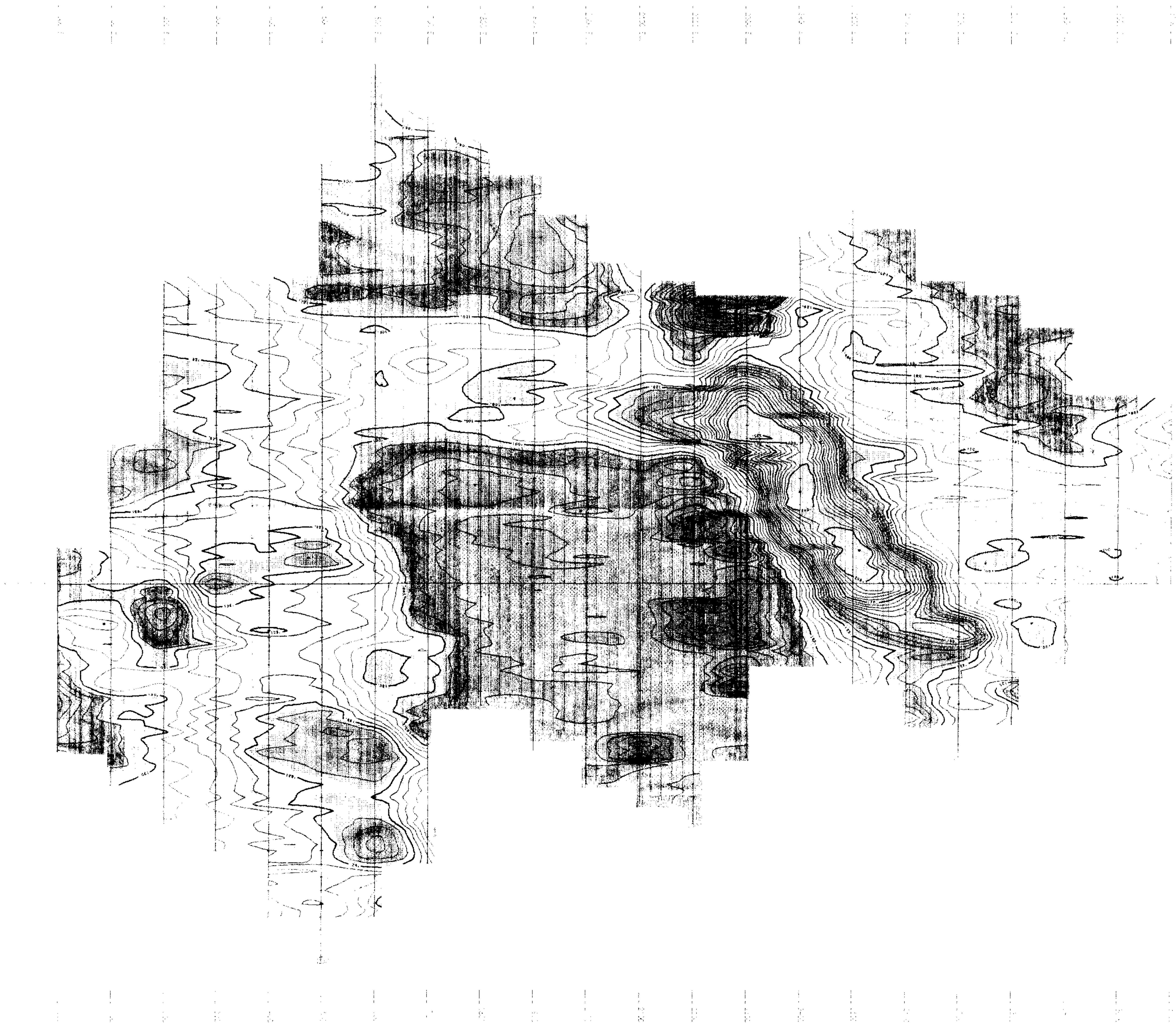


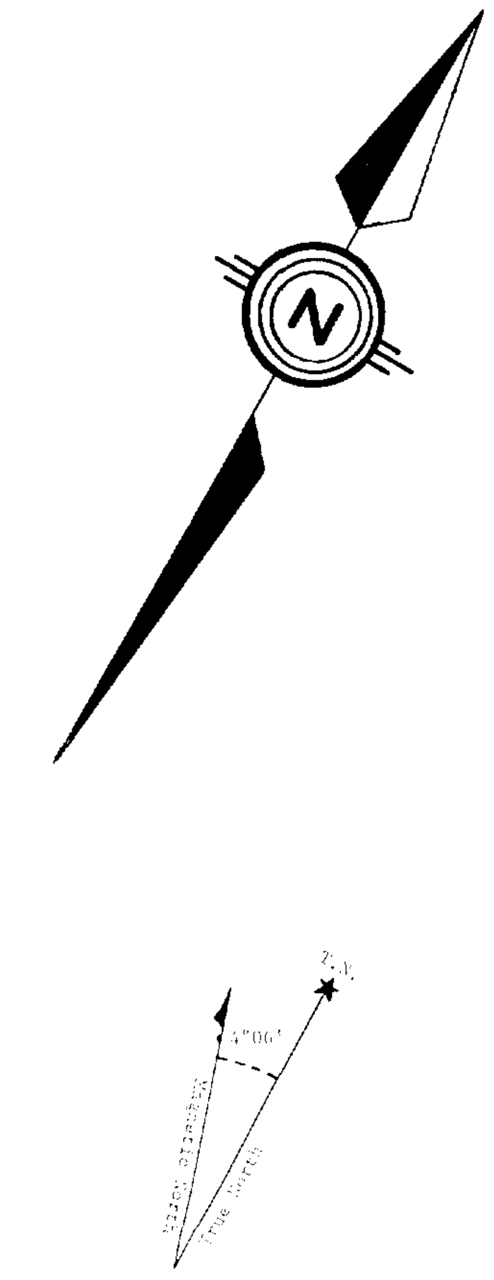


APPROXIMATE MEAN DECLINATION 1992
Annual change decreasing 0.3°

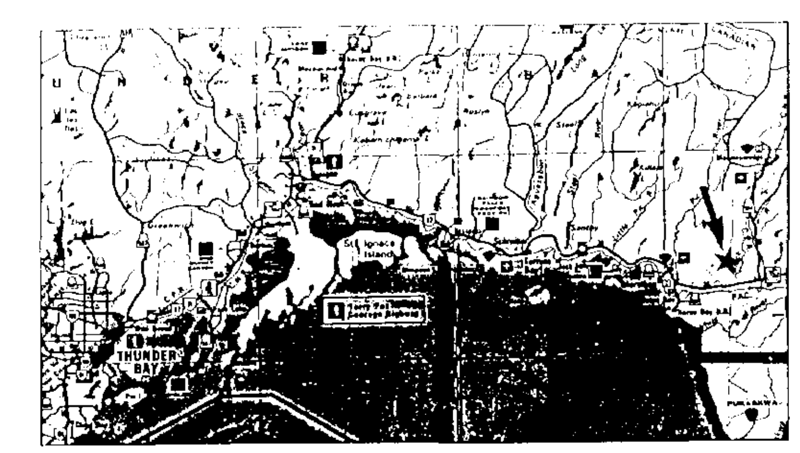


SURVEY:	VLF SURVEY COLORED FRAZER FILTER CONTOURS CUTLER MAINE USA, NAA FR:24.0KHz		
FOR:	DAVE SAUNDERS		
BY:	GEOSIG INC.		
EXECUTED BY P. SIMONEAU	05/91	IHNATKO - KUSINS PROPERTY WABIKOBA LAKE AREA N.W. ONTARIO	
INTERPRETED BY P. SIMONEAU	05/91		
DRAWN BY P. SIMONEAU	05/91		
APPROVED BY			
REVISED BY		LAT. 48°47' N	LONG 85°58' W
PLAN No 10	STM	SCALE : 1/6000	
PROJECT No	ZONE	0 100 200 mm	



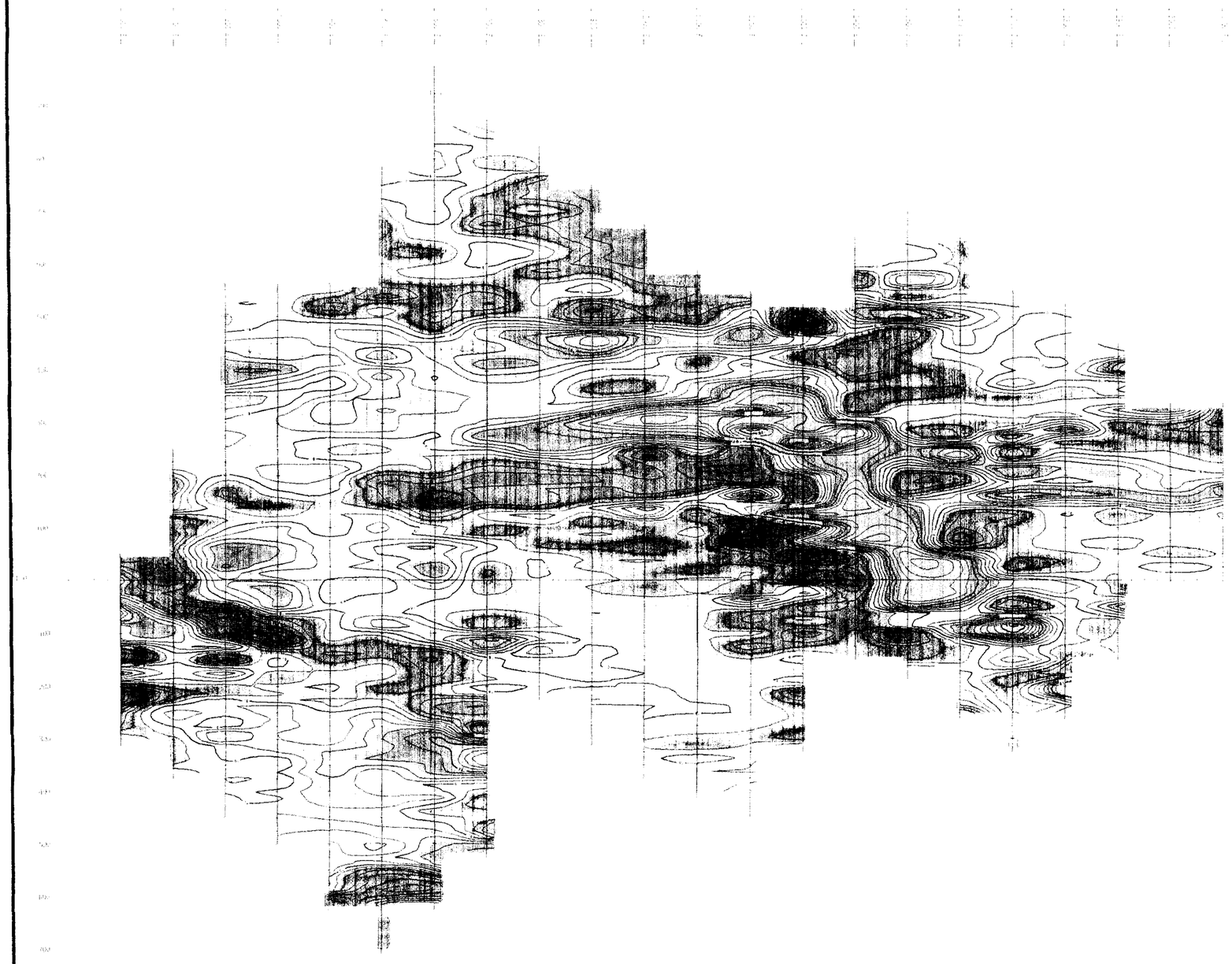


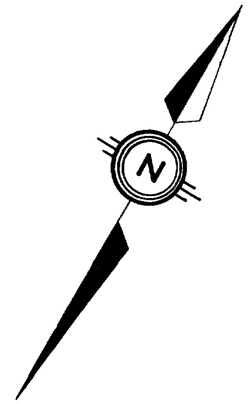
APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'

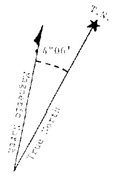


SURVEY:	**VLF SURVEY** COLORED CORRECTED TOTAL FIELD CONTOURS JIM CREEK WASHINGTON USA, NLK FR: 24.8 KHz
FOR:	**DAVE SAUNDERS**
BY:	GEOSIG Inc. — EXPERTS-CONSEILS EN GÉOPHYSIQUE

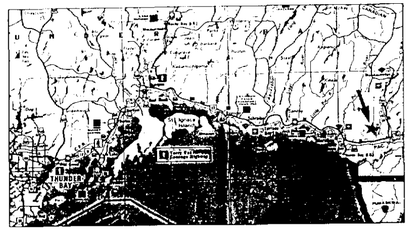
EXECUTED BY: P. SIMONEAU	05/91	IHNATKO - KUSINS PROPERTY
INTERPRETED BY: P. SIMONEAU	05/91	WABIKOBA LAKE AREA
DRAWN BY: P. SIMONEAU	05/91	N.W. ONTARIO
APPROVED BY:		LAT: 48°47'N — LONG: 85°58'W — NTS: 42 C/13 SW
REVISED BY:		SCALE: 1/6000
PLAN No: 11	UTM	0 — 100 — 200 m
PROJECT No:	ZONE	







APPROXIMATE MEAN DECLINATION 1992
Annual change increasing 1.5'



SURVEY: VLF SURVEY
COLORED FRAZER FILTER CONTOURS
JIM CREEK WASHINGTON USA, NLK FR: 24.8 KHz

FOR: DAVE SAUNDERS

BY: GEOTEC INC. EXPERTS CONSEILS EN GEOPHYSIQUE

EXECUTED BY: P. SIMONEAU 05/91	IHNATKO - KUSINS PROPERTY
INTERPRETED BY: P. SIMONEAU 05/91	WABIKOBA LAKE AREA
DRAWN BY: P. SIMONEAU 05/91	N.W. ONTARIO
APPROVED BY:	LAT. 48°47'N LONG. 85°58'W NTS 42 C/13 SW
REVISED BY:	SCALE : 1/6000
PLAN No. 12 UTM ZONE	0 100 200 m
PROJECT No.	