



52E10SW8585 2.11157 SHOAL LAKE

010

ST. JOE CANADA INC.

REPORT ON MAGNETIC SURVEY

SHOAL LAKE (KPM) PROPERTY

CLAIM NOS.: K887749, K899451, K899473
K899493
K10108025-026
K1018051
K1018054-056 inclusive
K1018064-073 inclusive

SHOAL LAKE, NORTHWESTERN ONTARIO

RECEIVED

MAY 6 1988

MINING LANDS SECTION

MAY 1988



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MINING LANDS SECTION

PART A

I. INTRODUCTION

The following is a report on a ground magnetic survey carried out by St. Joe Canada Inc. between February 15 - March 18, 1988 on claims K887749, K899451, K899473, K899493, K1018025-026, K1018051, K1018054-056 inclusive, K1018064-073 inclusive, a part of the Shoal Lake (KPM) property.

2. DESCRIPTION, LOCATION & ACCESS

The 111 claim property, known as the Shoal Lake (KPM) property is held under a 1985 earn in/joint venture agreement between St. Joe Canada Inc. and Kenora Prospectors and Miners Ltd.

The Shoal Lake property consists of 28 patented parcels (33 claims), and 57 unpatented mining claims in the St. Joe-KPM joint venture property and 21 unpatented claims in the Perry Option group. The 78 unpatented claims are peripheral to the original KPM property and were acquired since 1985 (see Figure 1 and 2).

The property is located 60km west of Kenora and 14km south of the Trans Canada Highway in Glass Township, northwestern Ontario. The property is within NIS Quadrangle 52E/10SW and the claims are recorded on Shoal Lake claim map G2642. (Figure 1)

The property is accessible by float or ski equipped aircraft, and by road and lake travel. The surface route follows the Trans Canada Highway west from Kenora, then the Rush Bay Road to Clytie Bay Landing on the north shore of Shoal Lake. The property can then be reached by a 4 kilometer boat trip from the landing in summer or, by truck or car over ice in the winter. There is barge service on the lake provided by the Shoal Lake Band No. 40 reservation.

The claims covered by the magnetic survey are located in Helldiver Bay, at the southern portion of the Shoal Lake (KPM) property. All claims are registered in the name of:

St. Joe Canada Inc.
Suite 1100
20 Adelaide Street East
Toronto, Ontario
M5C 2T6

Mining License T3608

3. HISTORY

The Shoal Lake area has been the object of prospecting, exploration and gold mining since 1883.

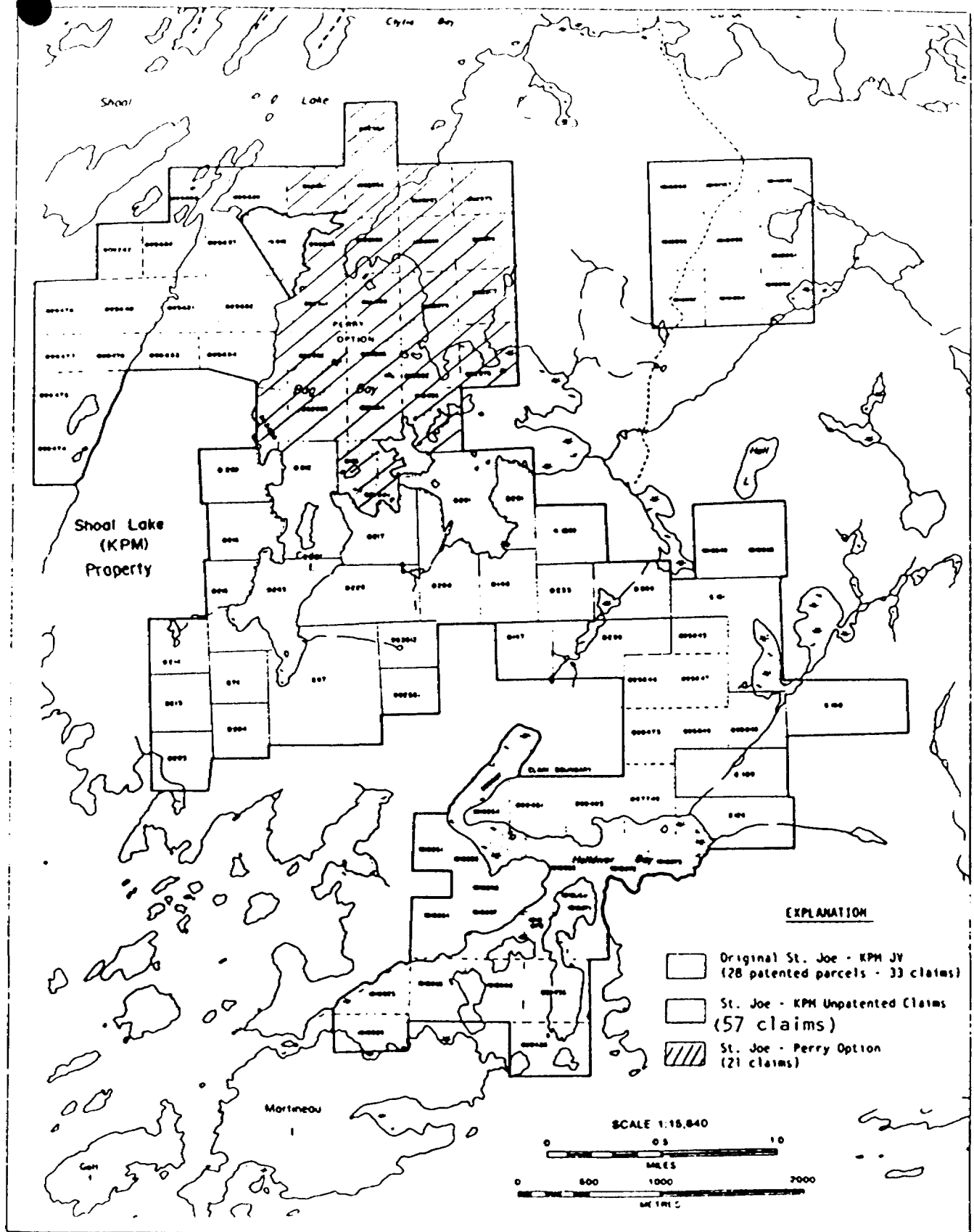
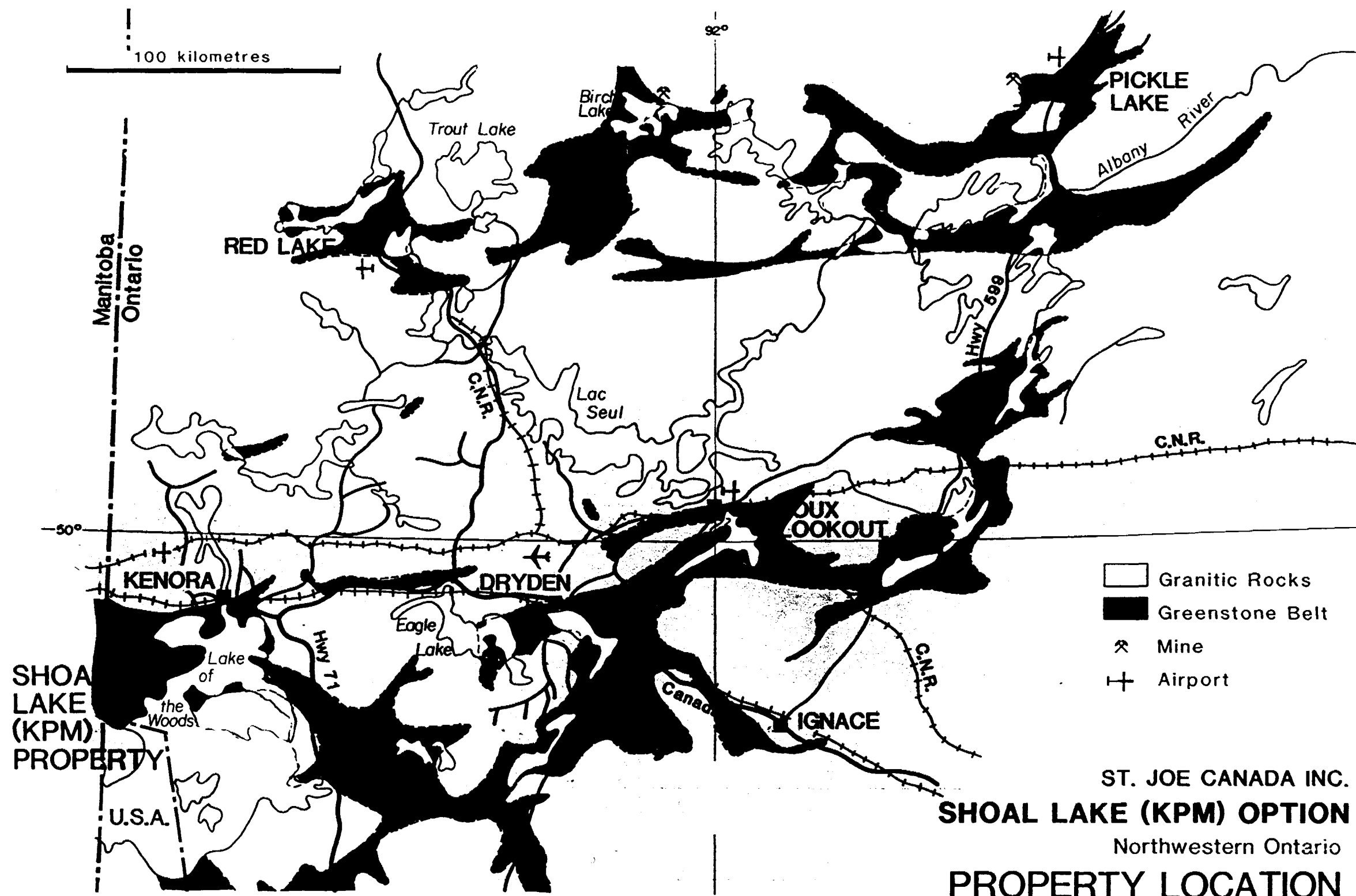


FIGURE 1: Property Claim map.



ST. JOE CANADA INC.
SHOAL LAKE (KPM) OPTION
 Northwestern Ontario
PROPERTY LOCATION

FIGURE 2

Two former producing mines are present on the property. The Mikado Mine on claim D148, was first discovered in 1894. Shafts were sunk in 1896 and production from 1896 to 1902 totalled 27,615 ounces of gold from 57,813 tonnes. Several hundred ounces were produced from subsequent work in 1910-11 and 1931.

The Cedar Island Mine located on claim D212 was first developed in 1897 and 997 ounces of gold were produced. The mine was reopened and deepened in 1935 and 1936 when 4,768 ounces of gold were recovered from 16,997 tonnes of ore.

Olympia Gold Mine, located to the immediate west of the surveyed area, produced 11,353 tonnes grading 7.8g/t gold in 1906, 1911, 1912 and 1915.

No exploration was carried out on the property between 1936 and 1980. Denison Mines Ltd. optioned the property in 1980 and completed limited ground geophysics, minor trench sampling and 1318m of diamond drilling. They relinquished their option in 1982. The Granozone mineralized structure, located 60m east and sub-parallel to the Mikado No. 2 Vein was discovered through Denison's diamond drilling in 1981. Drilling returned gold values up to 10.54 g/t gold over 2.4m and 72 g/t gold over 0.9m.

In 1985, Kenora Prospectors and Miners encountered significant gold mineralization from surface trenching and sampling on the mainland east of and along strike from the Cedar Island Mine. The shear was trenched over a strike length of 350m and returned gold values up to 20.9 g/t gold over 1.2 along a 30m strike length and 7.1 g/t gold over 1.1m along a 6.1m strike length.

An earn-in joint venture agreement was executed in October 1985 between St. Joe and KPM to explore the original 33 patented claims. Immediately following this agreement St. Joe initiated a 90 line km geophysical survey (VLF-EM, magnetometer and I.P.) over the known shear zones and parallel shears in order to establish drill targets. To date, five phases of diamond drilling totalling 24,860m in 127 holes has been completed on a variety of targets including the Cedar Island Mainland Zone, Peninsula Zone, Granozone, Ontario Veins and the Breccia Zone.

4. REGIONAL GEOLOGY

Archean rocks of the Superior Province of the Precambrian Shield underlie the property, which lies on and near the southwest margin of the Canoe Lake granodiorite stock. The volcanic assemblage consists of an alternating sequence of north-striking, east-dipping, fine to medium-grained pillowed and feldspar phyric basalt flows intercalated with coarse-grained flows of gabbroic composition. The rocks are folded into a northeast trending anticline with the axis trending in close proximity to the Cedar Island Mine.

Gold mineralization on the KPM property is associated with two major directions of shearing. One strikes about 300°, dips 70° to the southeast, and includes the Cedar Island Mainland, Peninsula, Sirdar and Ontario Vein shear zones. The other one strikes about 340°, dips 70° to the northeast and is coincident with the Mikado, Grano and possibly the Breccia Zone (Figure 3).

The shear zones contain abundant fine-grained pyrite, occasional visible gold, chalcopyrite and sphalerite. Pervasive carbonatization and silicification are characterized by grey, glassy, fracture-filled veins, crack and seal veins and brecciated veins.

5. MAGNETOMETER SURVEY

(i) Introduction

The survey was carried out between February 15 and March 18, 1988 by:

Mike Emond	William Paterson
289 Phaneuf Street	21 Opeongo Road
St. Jean Sur Richelieu	Ottawa, Ontario
P.Q.	K1S 4L1
J3B 1J9	

Data from the geophysical survey have been plotted on Plans 1, 2 and 3, located in the back pocket of the report.

Data are presented as a total-field contour plan at a scale of 1:2500 with a contour interval of 200 gammas. This contour plan was made by first gridding the drift-corrected field data on a 6.25-meter square mesh with a minimum-curvature algorithm. These gridded data were then upward continued 12.5 meters with 2-D Fourier transform filtering to smooth out some of the variability of the data. Additionally, the drift-corrected field values are posted on this map (refer to Plan 1).

Two 1:5000 scale stacked profile plans of the magnetic data are also presented, one un-filtered and one smoothed through the use of median filtering. The smoothing process removes one-station high and low spikes and generally removes much of the short wavelength variability of the data without degrading the wider, more geologically significant features (refer to Plans 2 and 3).

Thirty-one lines spaced 100 meters apart were run NW and SE off a 050 degree baseline that extends from 10+00W to 40+00W. Magnetic readings were taken every 12.5 meters on all lines using an EDA PPM350 total-field proton precession recording magnetometer. A base station recording magnetometer was used to drift correct the data (refer to Figure 3).

(ii) Results

The most obvious feature on the map is the very strong northeast trending high magnetic unit present from Lines 2200W through 3400W just northwest of the (0 N/S) baseline. Its source is interpreted to range in width from about 30 meters near Line 2200W to about 140 meters near Line 2800W. It corresponds well with a mapped zone of peridotite and diorite intrusives. The strong low to the northwest of the high suggests a significant dip to the southeast - on the order of 50 to 60 degrees.

This unit probably extends further southwest to at least Line 3900W, with a possible break (fault?) near Line 3500W. This break corresponds closely to a pair of cross faults seen in this vicinity on the geologic map. A weak high apophysis off the strong high projects to the southwest from Line 3400W near station 250N to Line 3900W near 325N. This may simply be a sub-parallel mafic unit or, it could be a low-angle cross structure, perhaps continuing through the strong high unit northeasterly to Lines 3100W or 3000W - making it a potential target shear zone.

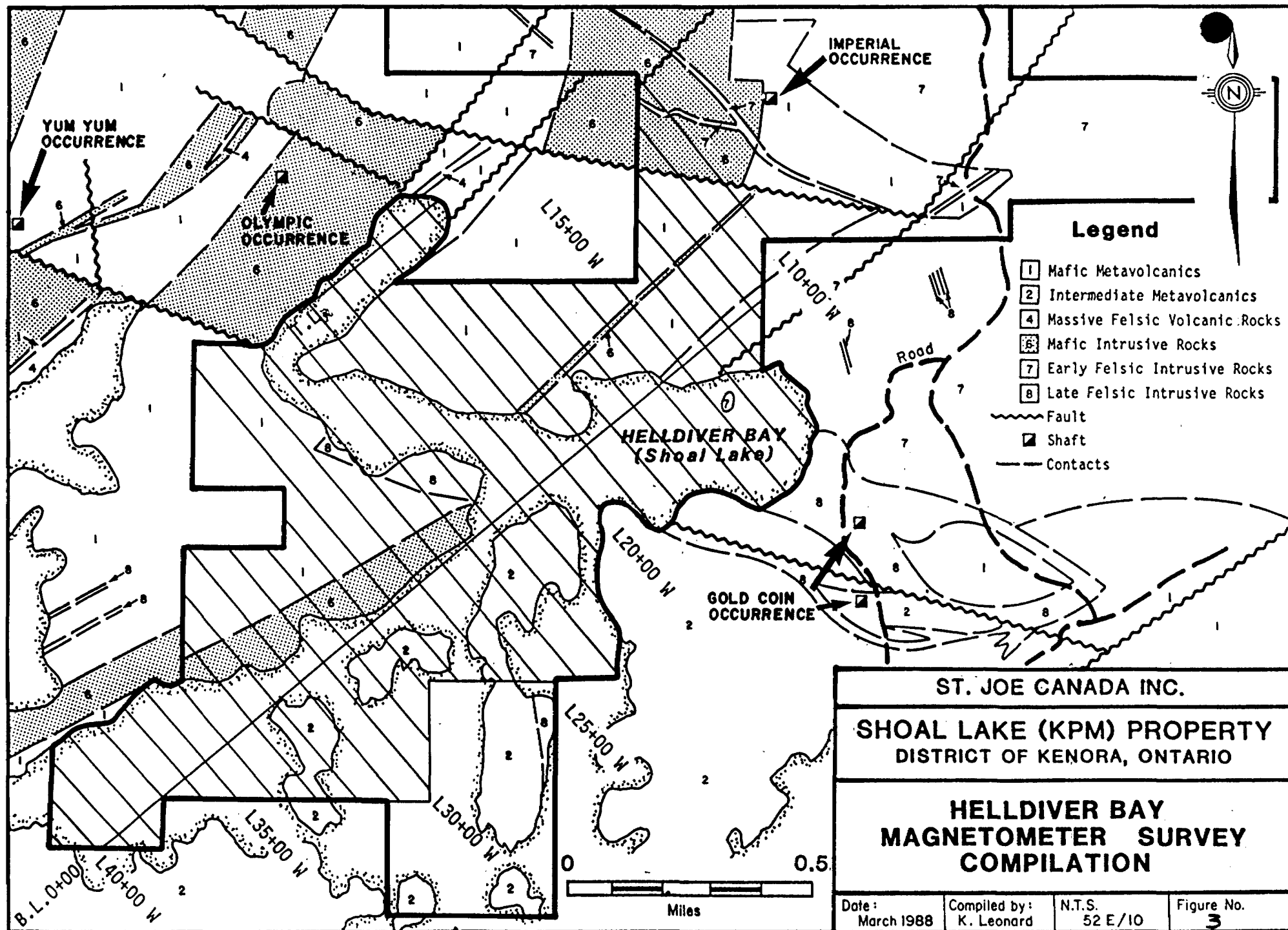
The main high may reappear northeast of Line 2200W as a narrow high just north of the baseline from Line 2000W through at least Line 1300W. Other parallel highs are present to the north in this general area. One of these highs running close to coordinate 250N from Lines 1900W through at least 1300W appears to relate to a narrow mapped peridotite unit. Probably the other highs north and south thereof have a similar cause.

The complete disappearance of the main unit on Line 2100W may be structurally caused or be an alteration effect. This area (near the baseline on Line 2100W) is also near the intersection of three possible cross structures (see Figure 3). Additionally, a curious broad low centered near 30S on Line 2200W could be alteration caused. And, a broad local high near 75S on Line 2000W is of some interest, perhaps reflecting a mafic plug-like body. These factors make this general area a potential exploration target - as has been schematically indicated on Figure 3.

Many other fairly localized magnetic high units are present in the area surveyed, particularly in the north central portion. These perhaps are caused by localized mafic or ultramafic units generally conformable with the prevailing stratigraphy.

6. RECOMMENDATIONS

A detailed follow-up induced polarization geophysical survey is warranted in the vicinity of the main target area around Line 2100W near the baseline. IP should be carried out using a 50 meter dipole spacing (and perhaps with the pole-dipole array) to penetrate through the conductive bottom muds present in the Shoal Lake area.



Geological mapping and geochemical surveys are recommended in conjunction with the geophysical work in order to locate potential gold bearing structures as diamond drill targets.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Kevin Leonard".

Kevin Leonard
Project Geologist

DATED AT TORONTO this 3rd day of May, 1988

A P P E N D I X I

REFERENCES

REFERENCES

Davies, J.C., 1978:

Geology of Shoal Lake - Western Peninsula Area, District of Kenora. Ontario Geological Survey Open File Report 5242, 131p.

Davies, J.C. and Smith, P.M., 1984:

The structural and stratigraphic control of gold in the Lake of the Woods area. pp. 185-193, in Summary of Field Work and Other Activities 1984, by the Ontario Geological Survey, edited by John Wood, Owen L. White, R.B. Barlow, and A.C. Colvine, Ontario Geological Survey Miscellaneous Paper 119, 309p.

Smith, L.G., 1923:

Report on the "Mikado" Mine, unpublished report, Regional Geologists Office, Kenora. 20p.

Smith, P.M., 1986:

Duport, A structurally controlled gold deposit in northwestern Ontario, Canada. pp. 197-212, in A.J. Macdonald, ed., Proceedings of Gold '86, an International Symposium on the Geology of Gold: Toronto, 1986. 517p.

Smith, P.M and Thomas, D.A., 1986:

Interrelationship of gold mineralization and the Canoe Lake stock, northwestern Lake of the Woods area. pp. 242-252, in Summary of Field Work and Other Activities 1986, by the Ontario Geological Survey, edited by P.C. Thurston, Owen L. White, R.B. Barlow, M.E. Cherry, and A.C. Colvine, Ontario Geological Survey miscellaneous Paper 132, 435p.

A P P E N D I X I I

C E R T I F I C A T E

CERTIFICATE

I, Kevin Leonard, of the City of Burlington, Province of Ontario, do hereby certify that:

1. I reside at 886 Tanager Avenue, Burlington, Ontario.
2. I have worked as a geologist for the last 9 years.
3. I am a graduate of McMaster University with an Honours Degrees (1978) in Geology.
4. I am a member of the Prospectors and Developers Assoc. of the Canadian Institute of Mining and Metallurgy, and of the Geological Association of Canada.
5. I supervised the geophysical survey. The map preparation was done under my supervision. I have written the report.


Kevin Leonard

DATED AT TORONTO this 3rd day of May, 1988.

A P P E N D I X I I I
T E C H N I C A L D A T A S T A T E M E N T



Ministry of Natural Resources

File _____

GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL
TECHNICAL DATA STATEMENT

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

Type of Survey(s) Magnetometer Survey
Township or Area Glass Township, Shoal Lake G2642
Claim Holder(s) St. Joe Canada Inc.

Survey Company St. Joe Canada Inc.
Author of Report Kevin Leonard
Address of Author 886 Tanager Avenue, Burlington
Covering Dates of Survey February 15-March 18, 1988
(linecutting to office)
Total Miles of Line Cut 14.3

MINING CLAIMS TRAVERSED
List numerically

K	887749
(prefix)	(number)
	899473
	899493
	899451
K	1018025
	1018026
	1018051
	1018054
	1018055
	1018056
	1018064
	1018065
	1018066
	1018067
	1018068
	1018069
	1018070
	1018071
	1018072
	1018073
TOTAL CLAIMS <u>20</u>	

If space insufficient, attach list

SPECIAL PROVISIONS CREDITS REQUESTED	DAYS per claim.
ENTER 40 days (includes line cutting) for first survey.	Geophysical -Electromagnetic _____ -Magnetometer <u>40</u> -Radiometric _____
ENTER 20 days for each additional survey using same grid.	-Other _____ Geological _____ Geochemical _____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)
Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: May 3, 1988 SIGNATURE: Kevin Leonard
Author of Report or Agent

Res. Geol. _____ Qualifications 2.5133

Previous Surveys			
File No.	Type	Date	Claim Holder

GEOPHYSICAL TECHNICAL DATA

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

Number of Stations 1912 Number of Readings 1912
Station interval 12.5m Line spacing 100 meters
Profile scale 1:5000
Contour interval 200 gammas

MAGNETIC

Instrument EDA PPM 350 with PPM 400 base station
Accuracy - Scale constant +/- 0.02 gamma sensitivity; +/- 15 ppm at 23 degrees Celsius
Diurnal correction method Diurnal base station recorder
Base Station check-in interval (hours) 8 hours
Base Station location and value on grid - 59,000 gammas

ELECTROMAGNETIC

Instrument
Coil configuration
Coil separation
Accuracy
Method: [] Fixed transmitter [] Shoot back [] In line [] Parallel line
Frequency (specify V.L.F. station)
Parameters measured

GRAVITY

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

INDUCED POLARIZATION RESISTIVITY

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

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____
(type, depth – include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

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

Accuracy _____
(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY – PROCEDURE RECORD



Numbers of claims from which samples taken _____

Total Number of Samples _____

Type of Sample _____
(Nature of Material)

Average Sample Weight _____

Method of Collection _____

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

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

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

Others _____

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____



Type of Survey: **Geophysical** Township Area: **Glass Twp. G. 26 42**

Claim Holder(s): **2.11157** Prospector's Licence No: **T-3608**

Address: **St. Joe Canada Inc.**

Survey Company: **St. Joe Canada Inc.** Date of Survey (From To): **15 02 88 15 03 88** Total Miles of Line Cut: **4**

Name and Address of Author (of Geo. Technical report): **Kevin Leonard 886 Tanager Ave. Burlington, Ontario**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Electromagnetic	40
	Magnetometer	
For each additional survey, using the same grid: Enter 20 days (for each)	Radiometric	
	Other	
	Geological	
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	Electromagnetic	
	Magnetometer	
	Radiometric	
	Other	
	Geological	
	Geochemical	
Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
K	899451				
	899493				
	887749				
	899473				

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
MAY 26 1988
RECEIVED

RECEIVED

MAR 24 1988

MINING LANDS SECTION

KENORA
MINING DIV.
MAR 16 1988
AM 7:8 9:10:11:12:3 4:5:6 PM

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures: **S** ÷ **15** = **Total Days Credits**

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credited to claim selected in columns at right.

887749

Total number of mining claims covered by this report of work: **4**

For Office Use Only

Total Days Cr. Date Reported: **160** **March 16/88** *Scott Rivett*

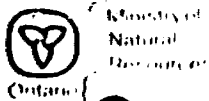
Date Approved: **17 May 88** *W. Lowe*

Date: **March 14/88** *Kevin Leonard*

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

Name and Postal Address of Person Certifying: **Kevin W. Leonard 886 Tanager Avenue Burlington, Ontario L7T 2Y2**

Date Certified: **March 14/88** *Kevin Leonard*



Report of Work
(Geophysical, Geological,
Geochemical and Expenditures)

DOCUMENT No.
W8801-059

Instructions

Please type or print
If number of mining claims traversed
exceed space on this form, attach a list
Only days credits calculated in the
Expenditures section may be entered
in the "Expend. Days Cr." column.
Do not use shaded area below

May 5

Mining Act

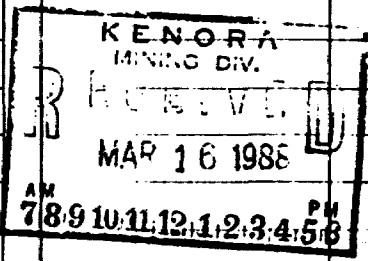
Type of Survey: **Geophysical** Township or Area: **Glass Twp. 6, 26-42**
 Claim Holder(s): **St. Joe Canada Inc.** **2.11157** Prospector's License No. **T3608**
 Address: **1100-20 Adelaide St. E. Toronto, Ontario M5C 2T6**
 Survey Company: **St. Joe Canada Inc.** Date of Survey (from & to): **15 02 88** to **31 03 88** Total Miles of line Cut: **11**
 Name and Address of Author (of Geol. Technical report): **Kevin Leonard 886 Tanager Ave. Burlington, Ontario**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Electromagnetic	
	Magnetometer	40
For each additional survey using the same grid: Enter 20 days (for each)	Radiometric	
	Other	
	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	Electromagnetic	
	Magnetometer	
	Radiometric	
	Other	
	Geological	
	Geochemical	
Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
K	1018025				
	1018026				
	1018051				
	1018054				
	1018055				
	1018056				
	1018064				
	1018065				
	1018066				
	1018067				
	1018068				
	1018069				
	1018070				
	1018071				
	1018072				
	1018073				



Expenditures (excludes power stripping)

Type of Work Performed:
 Performed on Claim(s):
 Calculation of Expenditure Days Credits
 Total Expenditures: **S** ÷ **15** = Total Days Credits
 Instructions
 Total Days Credits may be adjusted only at the claim holder's choice. Enter number of days to be added or subtracted in columns at right.

1018025

Total number of mining claims covered by this report of work: **16**

Date: **March 14/88** Author's Signature: *[Signature]*

For Office Use Only
 Total Days Cr. Date Rec'd: **640** **March 16/88**
 Recorded: *[Signature]* Date Approved: **17 May 88**
 Mining Order: *[Signature]* Branch Director: *[Signature]*

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

Name and Postal Address of Person Certifying: **Kevin W. Leonard 886 Tanager Ave. Burlington, Ontario L7T 2Y2**
 Date Certified: **March 14/88** Certifier's Signature: *[Signature]*

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

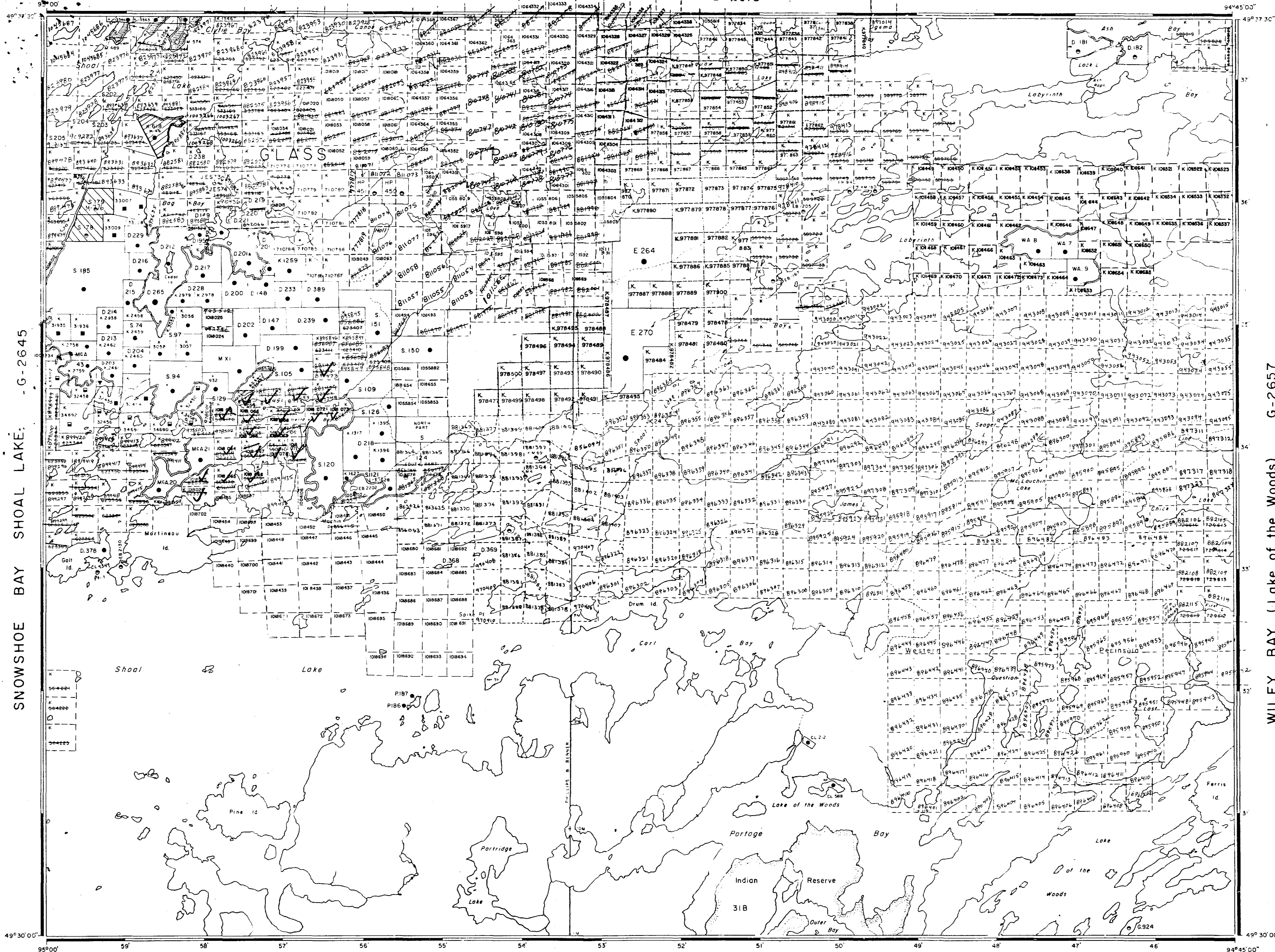
- M.R.C. - MINING RIGHTS ONLY
- S.R.D. - SURFACE RIGHTS ONLY
- M + S - MINING AND SURFACE RIGHTS

Description Order No. Date Disposition File

Flooding Rights reserved to 1064' mean sea level.

Islands in Shoal Lake and inlets there to do not form part of Glass Township

ECHO BAY and BOYS TP. G-2616



SNOWSHOE BAY SHOAL LAKE: G-2645

WILEY BAY (Lake of the Woods) G-2657

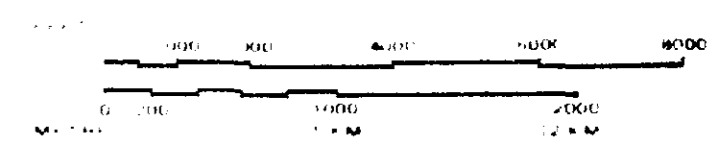
MONUMENT BAY (Lake of the Woods) G-2632

LEGEND

DISPOSITION OF CROWN LANDS

DISPOSITION	SYMBOL
RESERVE	(Symbol)
... (Other symbols and descriptions)	...

SCALE 1 INCH = 40 CHAINS

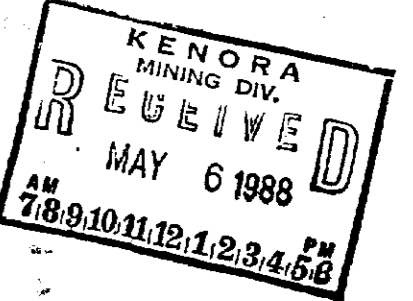


SHOAL LAKE

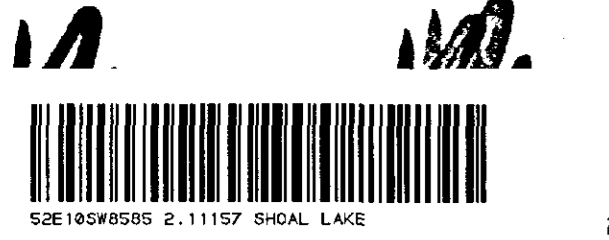
KENORA
 KENORA
 KENORA

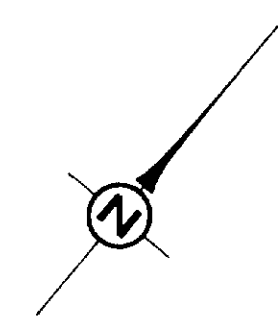
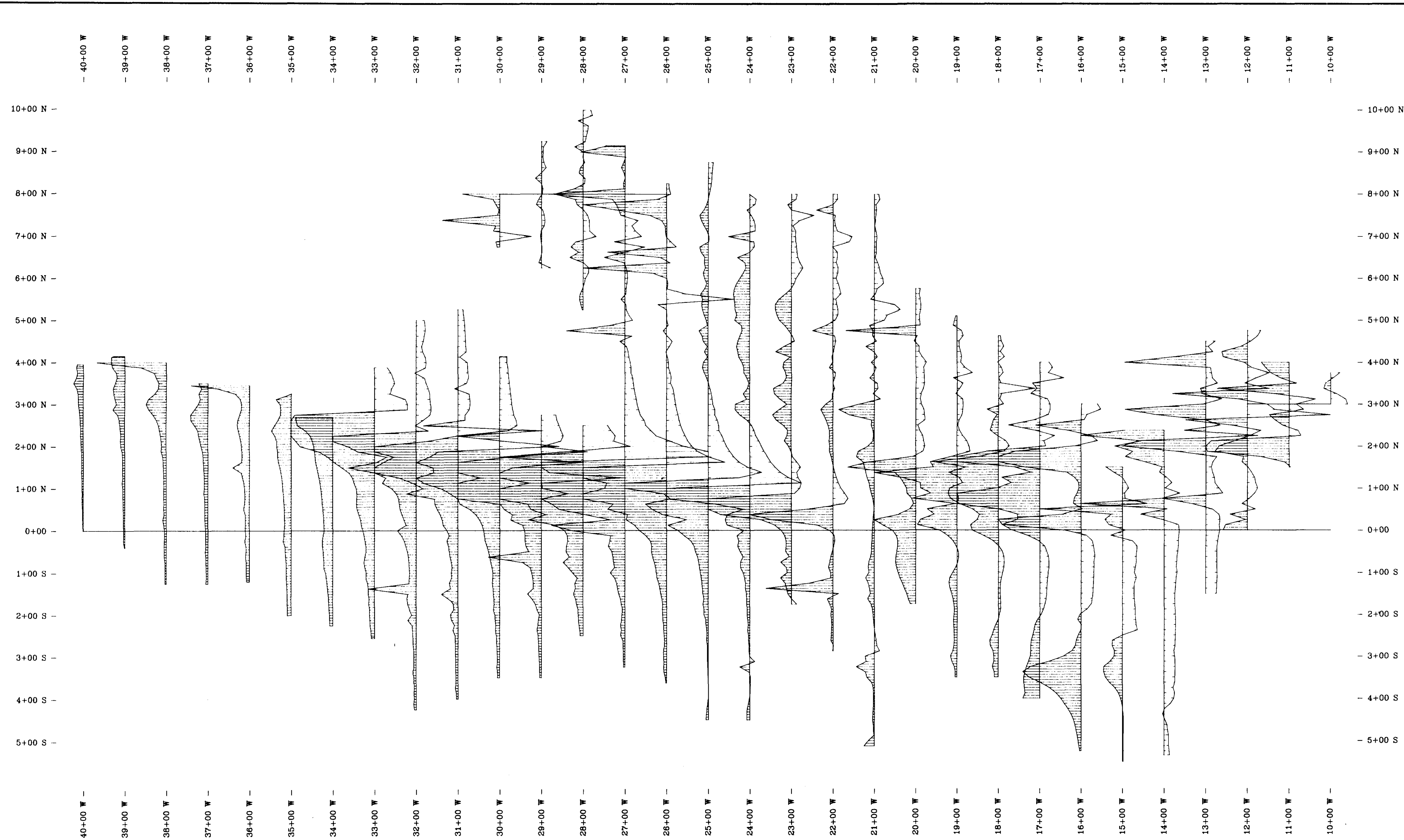


FEBRUARY, 1984
 M-2339



2 PART TAKE





EXPLANATION

Data plot scale: 1000 gammas/cm
 Profile base level: 59750 gammas
 Denser shading above profile base level
 Nominal station interval: 12.5 meters
 Profiles are drawn using drift-corrected field data
 Plot values limited to range: 55750 to 63750 gammas

ST. JOE CANADA INC.	GEOPHYSICS DEPARTMENT TUCSON, ARIZONA
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**TOTAL-FIELD
MAGNETIC PROFILES**

Helldiver Bay Area
 Shoal Lake Project
 Northwestern Ontario

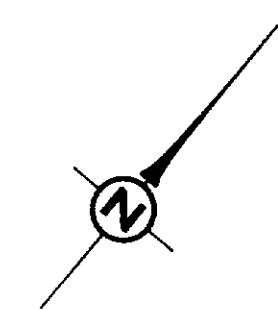
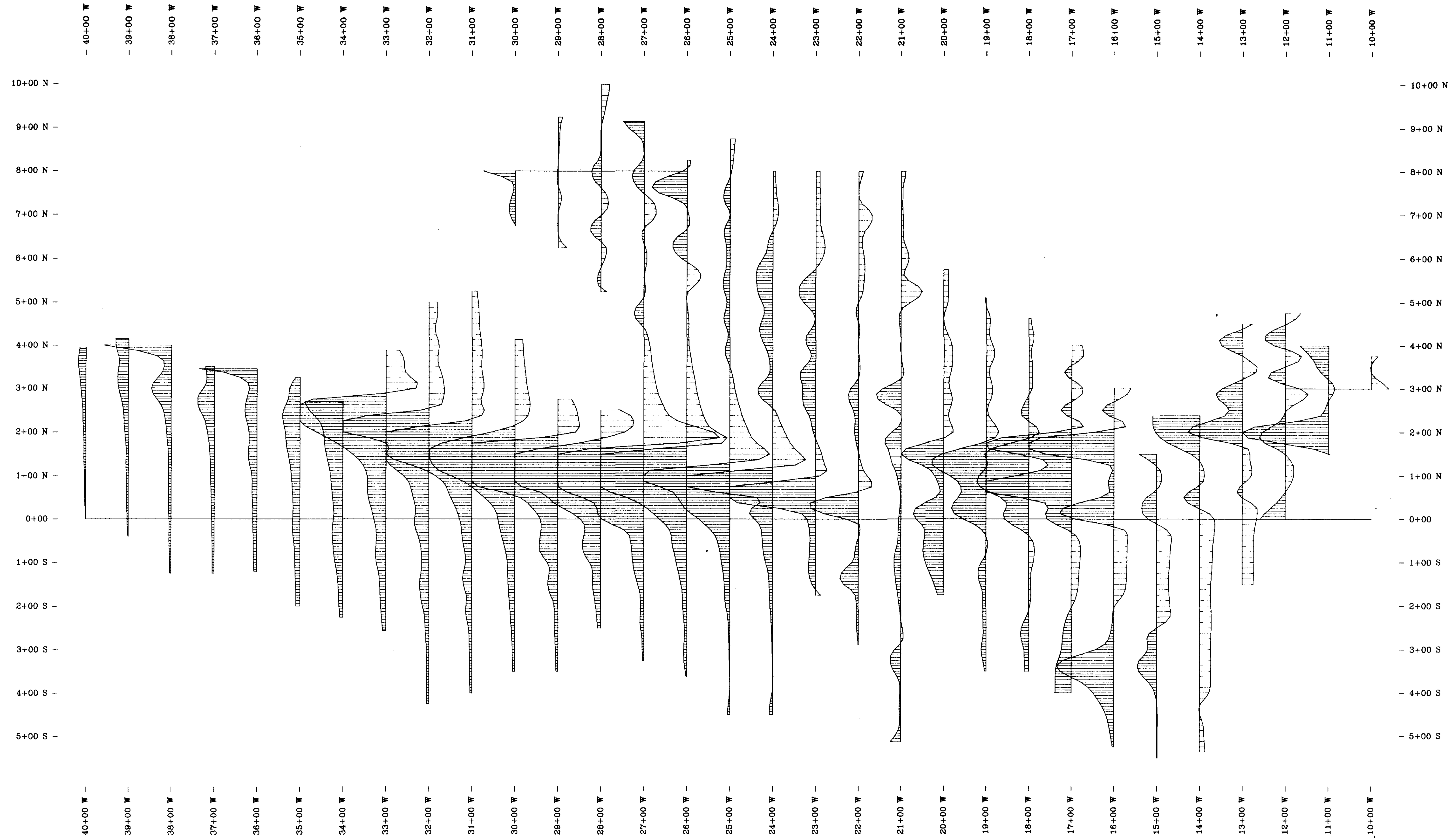
Scale: 1:5000

March 1988

PLAN 2	
DATA BY ST. JOE CANADA	SURVEY DATE
PLOTTED BY GRAFON 1J	PLOT DATE 30-MAR-88
CHECKED BY <i>[Signature]</i>	

2.11157





EXPLANATION

Data plot scale: 1000 gammas/cm
 Profile base level: 59750 gammas
 Denser shading above profile base level
 Nominal station interval: 12.5 meters
 Profiles are drawn using drift-corrected field data
 Values above profile base level limited to 63750 gammas
 Data smoothed by median filtering

STJOE CANADA INC.	GEOPHYSICS DEPARTMENT TUCSON, ARIZONA
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**SMOOTHED
TOTAL-FIELD
MAGNETIC PROFILES**

Helldiver Bay Area
 Shoal Lake Project
 Northwestern Ontario

Scale: 1:5000

March 1988

PLAN 3	
DATA BY ST. JOE CANADA	SURVEY DATE
PLOTTED BY GRAFON 1J	PLOT DATE 30-MAR-88
CHECKED BY <i>[Signature]</i>	

2.11157

