



42A12SE0251 2.5930 ROBB

010

GEOLOGICAL REPORT ON
KAMISKOTIA PROPERTY
ROBB TOWNSHIP

Porcupine Mining Division
Ontario

September 23, 1983

C. von Hessert & Associates
49 Wellington Street East
First Floor
Toronto, Ontario
M5E 1C9

Tel: (416) 863-6796

R.M. Sproule
Geologist

RECEIVED

001 21 1983

MINING LANDS SECTION



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Schedule I

Assessment Due Dates

Appendix - Certificate of Analyses

Maps in Back Pocket

- 1) Claim Map, Robb Township 1: 31680
- 2) Geology Kamiskotia Claim Group 1:2500

1. SUMMARY

The Kamiskotia property consists of five contiguous unpatented claims located 36 kilometers by road northwest of Timmins in Robb Township. Work commenced on these claims on June 1 and was completed by June 28, 1983. This work was comprised of line cutting, geological mapping and sampling. Results of the mapping indicate the ground is underlain by intermediate volcanics and gabbro of Archean age. A single high assay of 0.15 ounces of gold per ton taken from an intermediate volcanic rock in the course of mapping indicates that the property has economic potential. Additional work is recommended.

2. PROPERTY DESCRIPTION AND LOCATION

The property is made up of a group of 5 contiguous unpatented mining claims in Robb township in the Porcupine Mining Division, District of Cochrane, Ontario (see Figure 1).

The claims are numbered as below:

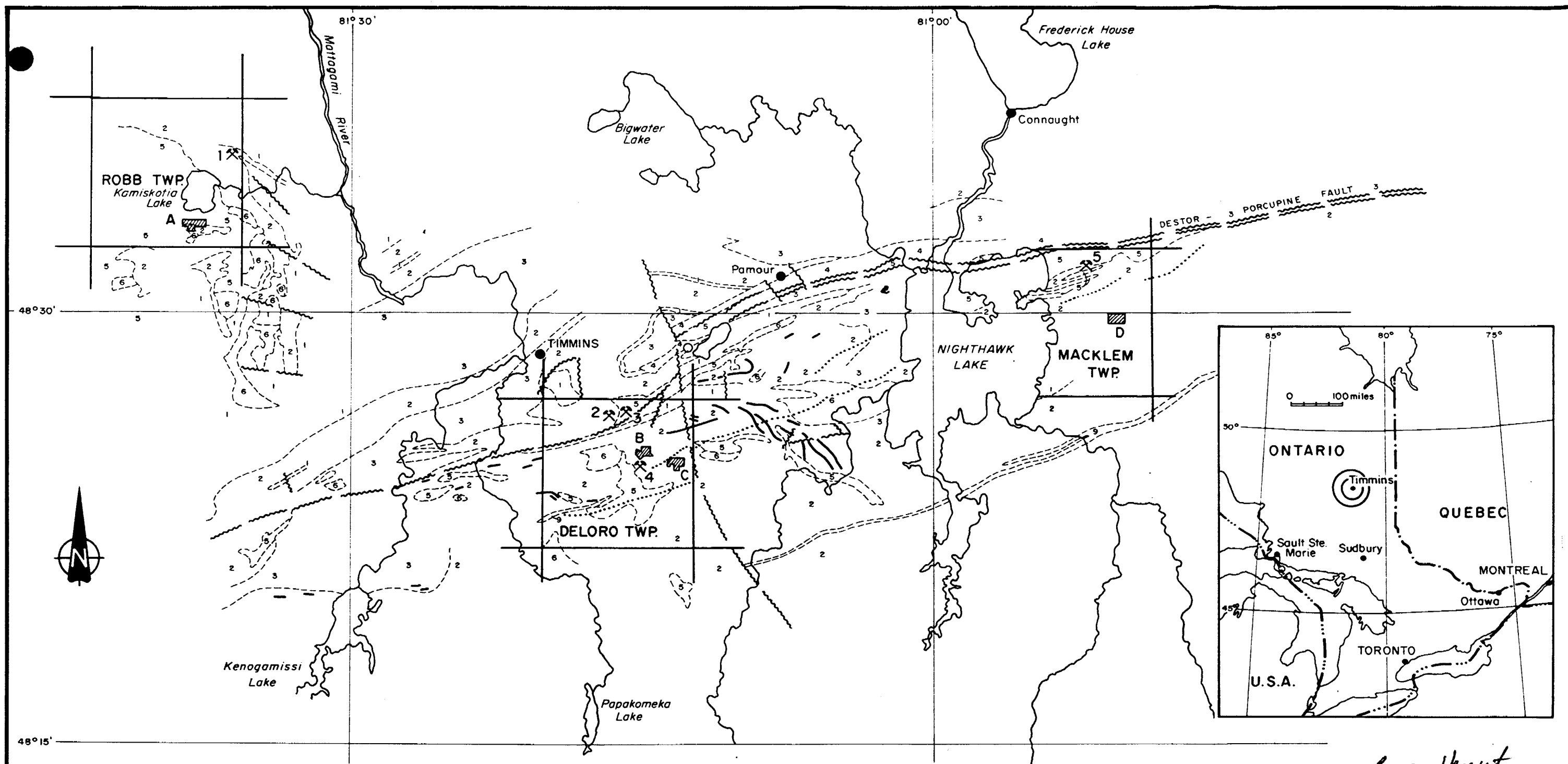
P724997 - 724998

P725002 - 755004

Access to the property is gained via paved Highway 576 which leads north to Kamiskotia Lake, 26 kilometers distant from Highway 101. (Map 1)

The title holder of the property is Mr. Bruno Vatri of Mississauga, Ontario.

Schedule 1, included with the appendix, lists the recording date and the status of each claim with respect to impending deadlines for assessment work submissions.



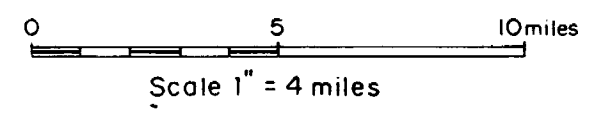
C. von Hessert

- 9 Diabase
- 6 Acid intrusives
- 5 Basic & ultrabasic intrusives
- 4 Sedimentary - conglomerate
- 3 Undiff. sedimentary
- 2 Basic volcanics
- 1 Acid & intermediate volcanics

- Geologic contact
- Fault
- Iron formation

- CLAIM GROUPS :-
- A KAMISKOTIA PROPERTY
 - B DELWOOD PROPERTY
 - C BIG DYKE PROPERTY
 - D MACKLEM PROPERTY

- Mines :-
- 1 Kam - Kotia
 - 2 Aunor
 - 3 Buffalo - Ankarite
 - 4 Faymar
 - 5 Asarco



OPEX RESOURCES INC.

TIMMINS PROJECT
Porcupine M.D., Ontario

**PROPERTY LOCATION
and
REGIONAL GEOLOGY**

Prepared by: C. von Hessert	September 1983
Drawn by: R.T. Marcroft & Assoc.	FIG. No. 1

3. WORK HISTORY

The area was first traversed by gold prospectors in the early 1900's. In the mid 1920's Hollinger Consolidated Gold Mines sank a shaft at the site of the old Kam-Kotia Mine (a base metal producer). Homestake Mining and New Walcoro Gold Mines carried out the first organized gold exploration in the direct vicinity of the Vatri Kamiskotia property.

The following is a list of companies and a summary of the work carried out by them in the vicinity of the Kamiskotia Property.

HOMESTAKE MINING - 1924

Hill-Haggquist prospect south of Kamiskotia Lake (currently covered by claim P725003).
Minor visible gold in quartz stringers in granitic intrusive.
Channel sampling - no available data.

NEW WALCORO MINES LIMITED

Magnetic survey and geology by Young, Young & Gross - 1949 (W.H. Gross).
BL E-W, PL N-NW @ 300 ft.: 13.5 miles.
Mag. Sharpe-Schmidt type.
Geology - gabbro, pegmatitic; minor rhyolite off south-west corner of property (currently covered by patented claim P.6010).
Trenching - pre-1949 - auriferous quartz vein in carbonate shear zone - no assay data.
Drilling - pre-1949 - 18 holes to intersect quartz vein; on claim P.31360 (currently P.628816). Gold up to 0.17 oz/ton across 9 ft.
Remarks: Quartz vein in shear carries to the west.

MINING CORPORATION - 1946

Geology - (N. Hogg?) - 1 in. = 400 ft.
PL N-S.
Mag. Vertical Component Variometer.
Drilling - one hole bearing south located approximately 1/4 mile south-west of Christmas Lake on south-east corner of P.33460; one hole on north boundary of claim P.30286 about 1/2 mile north-east of Christmas Lake.
Holes penetrated quartz porphyry, andesite, gabbro, rhyolite and rhyolite fragmental, diabase.
No report available.

GEORGE JAMIESON PROPERTY - 1949

Geology - (N. Hogg) - 1 in. = 50 ft.; part of patented claims P.6009 and P.6010.

Pits and trenches in quartz porphyry intrusion in gabbro; weak shearing in porphyry N.40°W; one drill hole.

Copper and gold in quartz vein up to 54 in. wide, average 12 in. for 50 to 60 ft., 54 in. for 15 ft.; strike S-SE.

No assay results available.

Contact between quartz porphyry and gabbro strikes E-W. Contact marked by zone of sulfide replacement up to 30 ft. wide - 5% sulfides - 2.5% py, po and cpy 2.5%.

Two trenches 100 ft. apart across contact about 400 ft. east and 300 ft. south of #2 Post of P.6010. Sulfides in the west trench. East trench replacement zone is 4 ft. wide.

DOMINION GULF COMPANY - 1956

Geophysics and geology - (C.W. Faessler, N.R. Paterson, D.W. Strangeway).

PL N-S @ 400 ft.: 16 miles.

Mag. Askania-Schmidt type.

EM - McPhar VL @ 1,000 and 5,000 cycles per second.

Geology - gabbro - moderately to intensely carbonatized - north part of property; intermediate volcanic - highly carbonatized - south part of property.

Strong E-W shearing on claim P.39074 (currently open ground south of P.596058 and P. 596059).

Mineralized outcrop - no location given - py, cpy and sph in quartz vein.

Remarks: Conductive E-W shear zone otherwise no EM response; secondary faults interpreted from breaks in magnetic lineaments - related to shear. X-Ray drilling recommended on showing; also gravity.

KIRKLAND MINERALS CORPORATION LIMITED - 1959

Geology by Sulmac Exploration Services Limited (D.P. Robertson) - 1 in. = 200 ft.

Minor test pit on claim P.47261 (currently P.628539) - 0.15% Cu; nil Au.

Remarks: No mineralized zones, shears or structures located.

LANG, B.W. - 1963

Airborne survey by Canadian Aero Mineral Surveys Limited (A.R. Rattew).

NE-SW, N-S traverses @ 660. ft.

Altitude - 115 to 140 ft.

Elliott magnetometer; Rio inphase and out-of-phase EM;

Nuclear Enterprises scintillometer.

MESPI MINES LIMITED - 1964

Airborne survey by Hunting Survey Corporation (R.N. Parkinson).

E-W traverses @ 660 ft.

Terrain clearance - 450 to 500 ft.

Gulf magnetometer; Canadian Applied Research dual frequency EM - 400 and 2,300 cycles per second.

Ground survey work - (L.K. Lytle, W.E. Nyman).

PL N-S @ 400 ft.: 55 miles.

EM - Crone dual frequency transceiver, coil separation 300 ft.

Remarks: No conductors.

KAYJON MINERALS LIMITED - 1966

Geophysics by Chew-Walker Associates and Geotechnical Development Company Limited (W. Walker).

PL NE-SW: 17.7 miles.

Mag. Sharpe A-2.

EM - Sharpe S.E. 200 VLF; McPhar (R.E.M.) - 1,000 to 5,000 cps, 200 ft. coil separation.

Remarks: B horizon soil sampling for Ni analyses recommended.

Geochemical and geological survey by Barringer Research Limited (J.L. Walker).

Soil Sampling - Ni analysis.

Remarks: No anomalies - soils are transported.

NORANDA EXPLORATION COMPANY LIMITED - 1968

BL E-W for 6,000 ft.; PL @ 400 ft. over 12 claims - (E.A. Gallo).

Mag. Sharpe MF-1 Fluxgate.

EM - McPhar VLEM dual frequency - Tx and Rx.

Remarks: 3 conductive zones; 1 possible bedrock source.

AMAX EXPLORATION LIMITED - 1969, 1971

Geophysics - (J.L. Kirwan; J. Roth).

PL N-S over 6 claims - covers Christmas Lake.

Mag. Askania.

Remarks: No information of direct economic value appears to be located by the magnetic survey.

EM - McPhar VLEM @ 1,000 and 5,000 Hz.

Remarks: Shape and amplitude of crossovers indicate 2 possible interpretations (1) a wide, deep seated conductor; or (2) a broad, surficial conductor of low conductivity. In view of the fact that the area is essentially devoid of outcrop and that conductive overburden conditions are prevalent, the latter interpretation is preferred.

TURNBULL SYNDICATE - 1970

Geophysics and drilling by P.T. George.
Packsack drilling on claim P.96752.
Refers to previous drilling of Mespi Mines on claims P.236761 and 62 to test E-NE trending EM anomaly.
Mespi holes apparently over-shot anomaly.
EM - Ronka EM-16 VLF - check survey - weak conductor - overburden or sulfides?
Two holes drilled - hole 2 intersected 1 ft. stringer of sulfides - apparently pinches out vertically.
Minor Cu and Au - no assay data available.
Remarks: VLEM and magnetic survey recommended - ties into showing on George Jamieson property.

CONISTON EXPLORATION AND HOLDINGS LIMITED - 1973

Geophysics and geological analysis by Barringer Research Limited (R. Caven, F.L. Jagodits; R.S. Middleton).
Mag. Barringer GM-122 Proton.
EM - McPhar SS-15 VL @ 1,000 and 5,000 Hz on airborne anomalies.
Remarks: 3 systems of conductors interpreted as significant [conductors apparently correlate with the anomalies located by Noranda in 1968].
Property overburden covered - varved clays.
Property in underlain by mafic and felsic meta-volcanics.

CONWEST EXPLORATION LIMITED - 1977

Geophysics - (T.E. Warren).
PL E-W : 40 line miles.
EM - Apex Parametrics Max-Min II HL @ 222, 888 and 1777 Hz, 600 ft. coil separation.
Remarks: No bona-fide bedrock conductor worthy of further testing is interpreted.

TEXAS GULF CANADA LIMITED - 1977

Geophysics - (D. Londry)
PL E-W @ 100 meters: 5.54 kilometers.
Mag. Geometrics Proton.
EM - Radem VLF from Balboa, Panama; Geonics HLEM-17 @ 1,600 Hz, 120 meter coil separation.
Remarks: Possible HL anomaly on P.443384.

The above information was obtained from a previous report made by George Thomas of McGill Exploration. His source of information was the assessment report files of the Ontario Department of Mines.

4. LINE CUTTING

A grid was cut over the property for control of the geological survey as well as any subsequent surveys which might be undertaken. The grid is laid out with a base line oriented at N70°E and with picketed grid lines crossing perpendicular to the base line every 100 meters. The station pickets on the cross lines are located at 25 meter spacings.

5. GEOLOGICAL SURVEY

The survey was carried out using a grid as control.

Outcrops were examined and sampled to provide a basis for interpretation of subsequent surveys and to characterize the gold potential of the property.

The topography in general is hummocky with areas of outcrop forming north-northeast trending ridges. These outcrop ridges vary in relief from 1 to 6 meters. Areas between the ridges are generally poorly drained and host a thick growth of spruce.

Overburden thickness is assumed to be relatively shallow (0 - 4 meters) through the central portion of the property where outcrop is common. In the western and eastern portions overburden depth is estimated at up to 25 meters thickness.

The claims are underlain by intermediate volcanics in the southwest and central part of the property, whereas gabbro underlies the remainder of the property (see Map 2). The rocks are of early Precambrian age and according to Pyke's classification, lay within the upper part of the Deloro group.

In all, 40 samples were sent in for gold analysis (see appended

certificates of analysis). The best gold analysis returned is 0.15 oz/ton (Assay #3241), obtained from sample site KR-25, located at stations 2+75W, 2+00S. The sample is a grab sample taken from an old trench which follows a quartz vein. The rock is a pyritic quartz carbonate rock, part of the vein material. Other samples taken from this trench returned .01 - Nil ounces of gold per ton.

Sample 3232 (corresponding to site KR-16) carries .09 oz/ton Au. This sample of pyritic, slightly carbonaceous intermediate volcanic rock was taken from the muck of what is presumed to be the old Homestake trench, located at stations 2+25W, 2+75N. Another sample, 3233, taken from this trench yielded 0.002 oz of gold per ton. It is interesting to note that two diamond drill sites are located nearby and were apparently aimed at the downdip extension of the Homestake trench quartz veins. Unfortunately no record of this work is filed in the assessment office.

Sample 3225 (corresponding to site KR-9) carries .01 oz/ton Au. This sample is composed of slightly pyritic quartz vein material which is cut by calcite veinlets and was taken from an old blasted pit at 2W, 3+50S.

Sample 3224 (corresponding to site KR-8) which carries 0.005 oz/ton Au, was collected from an outcrop of intermediate volcanics at stations 2+00W, 3+75S. Sample 3223 is fresh and unpyritized.

During the course of mapping a single highly carbonated sample of probable diorite was collected from loose trench material. The author was unable to subsequently relocate additional samples of this rock. Its occurrence is significant because this type of alteration is characteristic of alteration haloes in the major gold producers of Timmins.

Little structural information indicating strike or dip could be

obtained. Several observations indicate joint planes often strike 135° or 30° and occasionally host quartz veins.

6. CONCLUSIONS

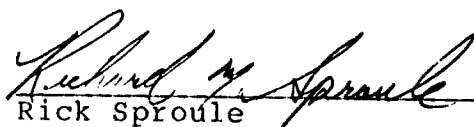
Gold content of economic potential i.e. .15 oz/ton is contained within the volcanics of the property.

Even though the area has been explored for base metals in the past, the close proximity to past and present base metal producing mines should encourage a further examination for these metals.

7. RECOMMENDATIONS

1. It is recommended that a soil geochemistry program be initiated on the property with analysis for base metals and gold.
2. On the strength of the geochemical survey, further rock sampling in the form of trenching and/or stripping should be carried out.

September 23, 1983


Rick Sproule
Geologist

8. REFERENCE

Berry, L.G. (1940), Robb Jamieson Area Ontario Department Mines Report, 53.

Government of Ontario, Ministry of Natural Resources, Porcupine Mining Division Office, Assessment Record - File numbers T340, T311, T328, T632, T102, T918, T1262, T1450, T1742, T1073, T202, T1658, T1801.

Ontario Department of Mines (1970), Robb Township Geophysical Series; Map No. P598: Scale 1 inch to 1/4 mile.

Pyke, D.R. (1978), Regional Geology of the Timmins Matachewan Area, Ontario Geological Survey, Paper 82.

Thomas, G.M. (1981), Report on Exploration, Kamiskotia Property, Robb and Turnbull Townships, for Vatco Exploration Inc.

Schedule I - Assessment Due Dates

<u>Mining Claim</u>	<u>Recording Date</u>	<u>Assessment Credits Applied for in 1983</u>	<u>Due Date</u>
P724997	June 2, 1983	40	June 2, 1984
P724998	June 2, 1983	40	June 2, 1984
P725002	June 2, 1983	40	June 2, 1984
P725003	June 2, 1983	40	June 2, 1984
P725004	June 2, 1983	40	June 2, 1984



SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 55400

Date: July 19, 1983

Received July 13, 1983 34 Samples of Ore

Submitted by Mr. C. Von Hessert, Toronto, Ontario

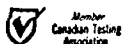
Samples Per: Mr. R. Sproule

Kennickatun

SAMPLE NO.	GOLD Oz./ton	SAMPLE NO.	GOLD Oz./ton
3210	Nil	3233	0.002
3211	Nil	3234	Nil
3212	Nil	3235	Nil
	Nil	3236	0.002
3213	Nil	3237	0.002
3214	Nil	3238	Nil
3215	Nil	3239	Nil
3216	Nil	3240	Nil
3217	Nil	3241	0.10
3218	Nil		0.15
3219	Nil	3242	Nil
3220	Nil	3243	0.01
3221	Nil	3244	Nil
3222	0.002	3245	Nil
3223	0.002		
3224	0.005		
3225	0.01		
3228	Nil		
3229	Nil		
3230	Nil		
3231	Nil		
3232	0.08		
	0.09		

Per *G. Lebel*
G. Lebel - Manager

ESTABLISHED 1928



RICHARD M SPROULE 353 Lake Street, Grimsby
Ontario. L3M 1Z9 (416) 945 1099

GEOLOGIST, MINERAL EXPLORATION with experience in all aspects of exploration for gold, base metals and uranium in eastern and western Canada.

EMPLOYMENT HISTORY:

1983 - present Contract Geologist Ontario
Primarily employed by C. von Hessert & Associates Ltd., as a sub contractor.
Responsible for comprehensive, cost effective gold exploration programs for various clients.
Carried out geological, geophysical and geochemical surveys, as well as claim staking, trenching and diamond drill supervision.
Following up field work, reports were prepared for presentation to the clients share holders and government offices.

1980 - 1983 Asamera Inc. Saskatoon
As part of an exploration team explored a Million acre property, with an average annual budget of \$5 million, helped to prove ore reserves of the Dawn Lake Uranium Project.
This included planning and interpreting geophysical surveys, selecting drill targets, logging core, writing reports and budget proposals.

As a project geologist, supervised a base metal exploration program on a 300,000 acre property

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MINING LANDS SECTION

EMPLOYMENT HISTORY (continued)

Obtained contracts, hired and supervised eight staff, prepared assessment reports and budgets and kept partners informed of progress and results.

When necessary carried out property evaluations on uranium, precious metal and base metal properties in Ontario, Manitoba, Saskatchewan and Alberta.

1979 Cominco Ltd. Toronto
In charge of a field crew on a regional search for gold, tin, tungsten and molybdenum in Nova Scotia.

Assisted in both regional and detailed uranium exploration programs, by performing geophysical surveys, detailed and regional mapping, geochemical sampling, diamond drill supervision and writing field reports.

1978 Chevron Standard Ltd. Minerals Vancouver
Responsible for the completion of the Nova Scotia base metal exploration program. Supervision of diamond drilling and geochem surveys was required. other duties included detailed mapping, core logging and assessment report writing.

May - September 1977 Chevron Std. Ltd. Minerals
Part of a field crew on a regional search for base metals. Tasks performed included regional mapping, drafting and general prospecting.

EMPLOYMENT HISTORY (continued)

May - December 1976 Esso Minerals (consultant
P.E.Schenk) Halifax

Assisted in the research to determine the
depositional origin of the Gay's River lead
zinc ore body.

1970 - 1975 Electronic organ repair
 Inventory control at a
 car dealership
 Antique furniture repair
 Assembly line labourer

EDUCATION:

BSc. Geology (4Yr) Dalhousie University 1979
2 years at Mohawk College enrolled in a control
systems course 1968 - 1970

Professional Affiliations:

Member, Canadian Institute of Mining and Metallurgy
Presently waiting acceptance as Fellow of the G.A.C.

PERSONAL:

Born; 1949 Married, two children
Excellent health Canadian Citizen



Ministry of
Natural
Resources

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

218

2.5930

00222

- Instructions: - Please type or print.
- If number of mining claims traversed exceeds space on this form, attach a list.
Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
- Do not use shaded areas below.

D-724997

The Mining Act

Type of Survey(s) GEOLOGICAL MAPPING		Township or Area ROBB. TWP.	
Claim Holder(s) BRUNO VATR		Prospector's Licence No. M 21337	
Address UNIT 16 5500 TOMIKEN ROAD MISSISSAUGA ONT. L4W-1P2 2.5930			
Survey Company C. VAN HESSERT & ASSOC.		Date of Survey (from & to) 17 Day 6 Mo. 83 Yr. 23 Day 6 Mo. 83 Yr.	
Name and Address of Author (of Geo-Technical report) RICHARD SPROULE % C. VAN HESSERT & ASSOC. S.E.G. 200 49 WELINGTON ST. E. TORONTO			

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

Mining Claims Traversed (List in numerical sequence)			Mining Claims Traversed (List in numerical sequence)		
Prefix	Mining Claim Number	Expend. Days Cr.	Prefix	Mining Claim Number	Expend. Days Cr.
P	724997				
	724998				
	725002				
	725003				
	725004				

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MINING LANDS SECTION

RECORDED

AUG 23 1983

Receipt No. _____

Expenditures (excludes power stripping)	
Type of Work Performed	Performed on Claim(s)
<p>RECEIVED AUG 23 1983 P.M. FORCUPINE MINING DIVISION</p>	
Calculation of Expenditure Days Credits	Total Days Credits
Total Expenditure \$ _____ ÷ 15 =	_____

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

For Office Use Only		
Total Days Cr. Recorded 100	Date Recorded August 23/83	Mining Recorder <i>[Signature]</i>
Date Approved as Recorded Feb 6/84	Regional Mining Recorder Branch Director <i>[Signature]</i>	

Total number of mining claims covered by this report of work. **5**

Date August 19/83	Recorded Holder or Agent (Signature) <i>[Signature]</i>
-----------------------------	--

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 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 RICHARD SPROULE % C. VAN HESSERT & ASSOC. STE 200 49 WELINGTON SE. G. TORONTO ONT. M5E 1C9		Date Certified August 20/83	Certified by (Signature) <i>[Signature]</i>
---	--	---------------------------------------	--

2,5930

CHRISTIAN VON HESSERT
CONSULTING GEOLOGIST
SUITE 200 - 49 WELLINGTON STREET
TORONTO, ONT. M5E 1K5

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Card Management Branch	
CIRCULATE <input type="checkbox"/>	
COMMENTS PLEASE <input type="checkbox"/>	
BY	
JAN 30 1984	
E. F. ANDERSON	
J. R. MORTON	
J. C. SMITH	
W. L. GOOD	
J. M. SMALL	
RETURN TO R. 6643	

(416) 863-6796

January 27, 1984

J. R. Morton
Whitny Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

Dear Mr. Morton:

Re: Your File 2.5930, Geological Survey submitted on Mining
Claims P724997 et al in the Township of Robb

Enclosed as you requested, are the coloured maps of the above mentioned
Geological Survey and a copy of R. M. Sproule's resume.

Yours truly,

R. M. Sproule
Geologist
C. von Hessert & Associates Ltd.

cc: Bruno Vatri

Enclosures

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MINING

MINING LANDS SECTION

Mining Lands Comments

- no qualifications given for author
 - outcrops not designated by colour and number
 (also requires legend)

To: Geophysics

Comments

Approved Wish to see again with corrections

Date _____ Signature _____

To: Geology - Expenditures *Mr. C. Krusta*

Comments
*Qualifications required.
 The map should have been colored
 outcrops are designated by code which matches the
 legend - this part OK.*

Approved Wish to see again with corrections

Date *Dec 19/83* Signature *Krusta*

To: Geochemistry

Comments

LD

Approved Wish to see again with corrections

Date _____ Signature _____

To: Mining Lands Section, Room 6462, Whitney Block. (Tel: 5-1380)

January 11, 1984

Our File: 2.5930

Bruno Vatri
Unit 16
5500 Tomken Road
Mississauga, Ontario
L4W 1P2

Dear Sir:

RE: Geological Survey submitted on Mining Claims P724997
et al in the Township of Robb

Enclosed are the plans, in duplicate, for the above mentioned survey. Please designate the geological outcrops outlined by a colour code and return all maps to this office. We are also endeavouring to compile a list of qualifications of those persons, who sign reports of geological, geochemical and geophysical surveys submitted to this Ministry for assessment work credits. It would be appreciated therefore, if you would please furnish a brief resume of Mr. R.M. Sproule's qualifications for our records.

Yours very truly,

J.R. Morton
Acting Director
Land Management Branch

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

M.E. Anderson:sc

cc: Mining Recorder
Timmins, Ontario

218

2.5930

1983 10 28

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

We have received reports and maps for a Geological survey submitted under Special Provisions (credit for Performance and Coverage) on mining claims P 724997 et al in the Township of Robb.

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

Yours very truly,

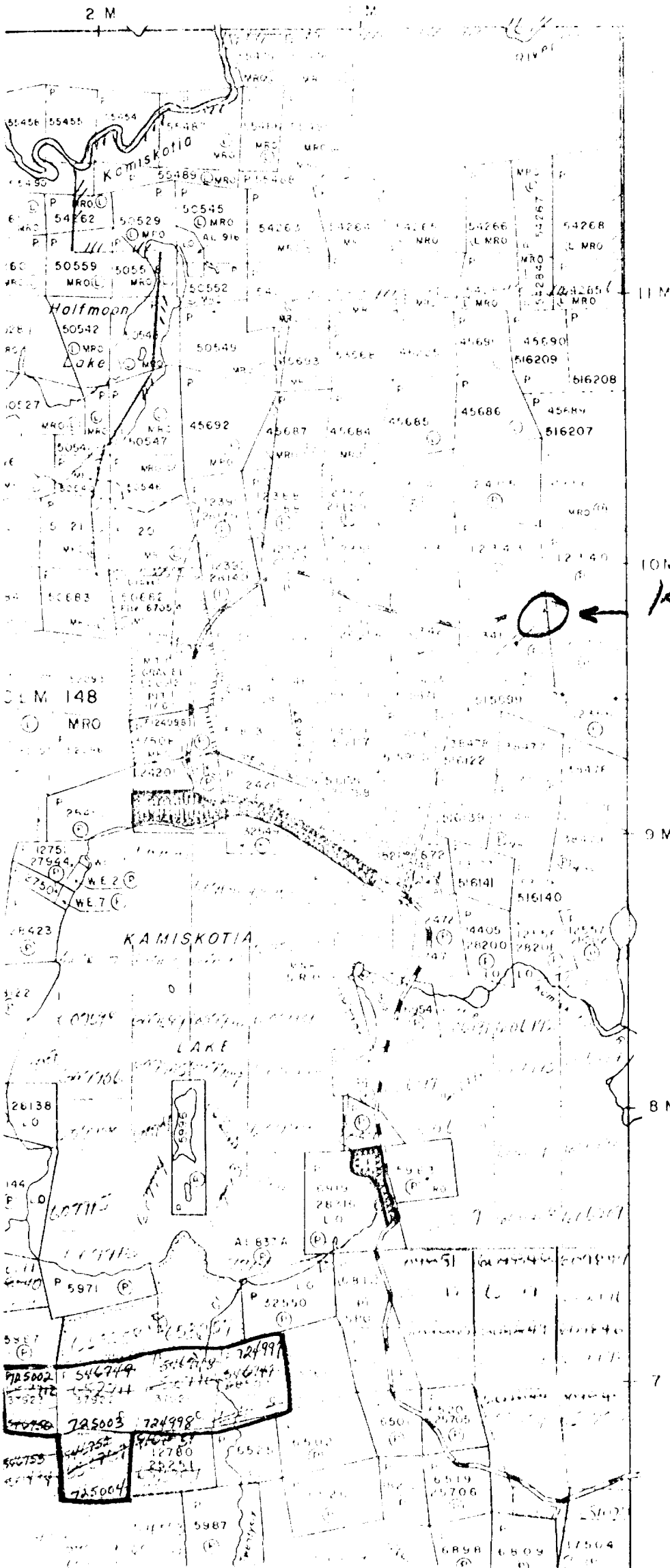
E.F. Anderson
Director
Land Management Branch

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

A. Barr:mc

cc: Bruno Vatri
Unit 16
5500 Tomken Road
Mississauga, Ontario
L4W 1P2

cc: Richard Sproule
c/o C. von Hessert and Associates
Suite 200
49 Wellington Street East
Toronto, Ontario
M5E 1C9



KAM-KO

JAMIESON TR. M.288

Geol

2.5930

P724997	✓							
98	✓							
725002	✓							
03	✓							
04	✓					MEA		

LOVELAND TP. M.293

THE TOWNSHIP OF
OF

ROBB

DISTRICT OF
COCHRANE

PORCUPINE
MINING DIVISION

SCALE: 1-INCH=40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	==
IMPROVED ROADS	==
KING'S HIGHWAYS	==
RAILWAYS	==
POWER LINES	==
MARSH OR MUSKEG	==
MINES	Ⓜ
CANCELLED	Ⓧ
PATENTED for S.R.O.	Ⓟ

NOTES

400' Surface Rights Reservation along the shores of all lakes and rivers.

Areas withdrawn from staking under Section 43 of the Mining Act (R.S.O. 1970).
Order No. File Date Disposition

This township lies within the Municipality of CITY of TIMMINS.

RESERVATIONS:

Ⓟ PUBLIC ACCESS POINT - S.R.O. RES. FILE 147273.

DATE OF ISSUE
DEC 30 1933
Ministry of Natural Resources
TORONTO

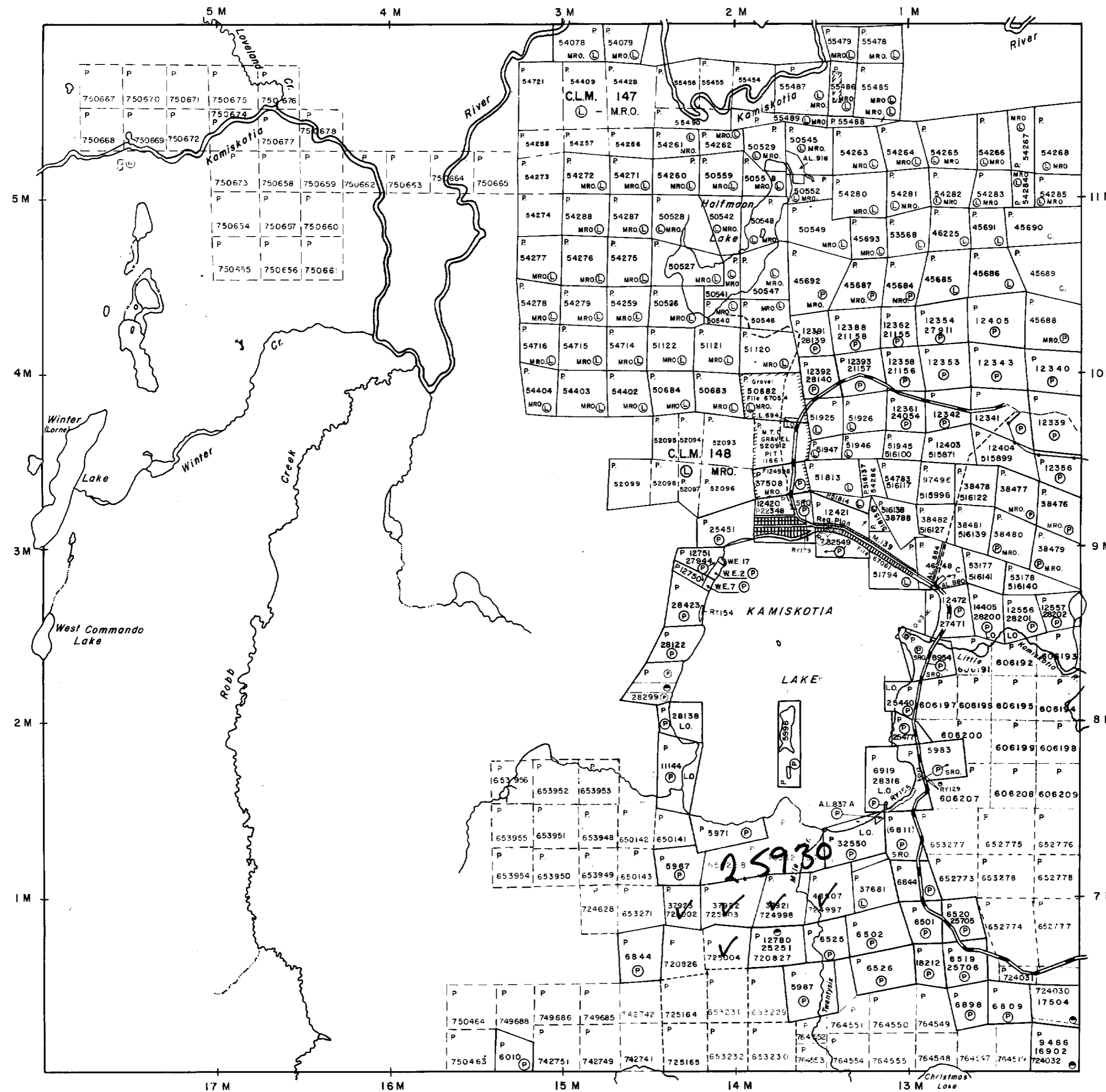
Ⓧ QUARRY PERMIT

PLAN NO. - M.309

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

COTE TP. M.271

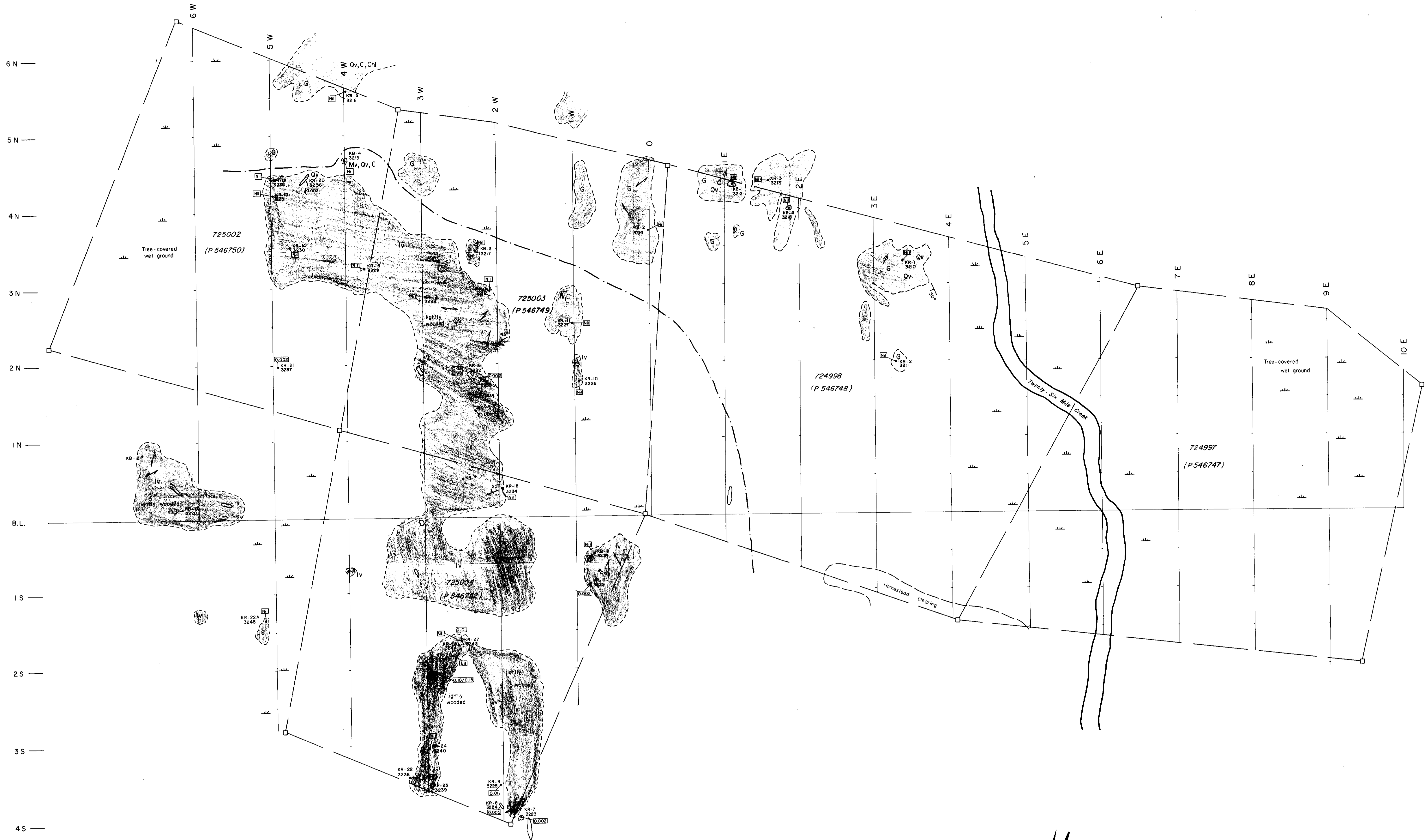
JAMIESON TP. M.288



TURNBULL TP. M.316



42A125E0251 2.5930 ROBB



LEGEND

QUATERNARY - Pleistocene and recent

Moraine

PRECAMBRIAN - Keewatin

Gabbro

Intermediate Volcanics

Mafic Volcanics

Carbonates

Chlorite

Quartz Veining

Glacial Striae

Pit Trench

Jointing

Assumed Contact

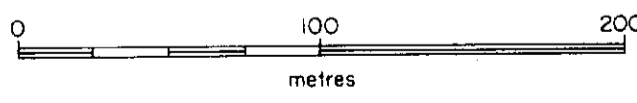
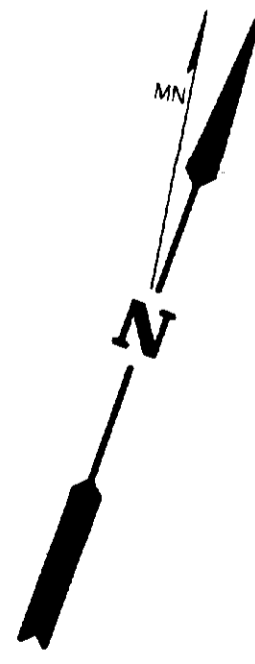
Outcrop Boundary

Rock Sample Number

Sample Assay Number

Gold Assay in Oz./ton

Muskeg



R. Sproule

VATCO EXPLORATION INC.	
VATRI PROJECT- KAMISKOTIA PROPERTY	
Robb Township, Porcupine Mining Division, Ontario	
GEOLOGICAL SURVEY	
Prepared by : R. Sproule	SCALE 1:2500
Drawn by : R.T. Marcroft	Drawing No. <i>2223</i>

