REPORT ON

GEOPHYSICAL WORK

McCart Township Property

Porcupine Mining Division

May, 1991

K.M. Cunnison,
Geologist

K.M. Cunnison

SUMMARY AND RECOMMENDATIONS

During the summer and fall of 1990, magnetic and VLF electromagnetic surveys were carried out on four contiguous claims in McCart Township.

A moderately strong east-west trending VLF conductor traverses the centre of the property and likely is caused by a graphitic zone within the komatiitic metavolcanics. The western extension of the conductor, on Lines 0E - 2E, however, appears to cross-cut the intrusive peridotite-volcanic contact and is problematical.

Several weaker, northwest trending VLF conductors traverse the northwest quarter of the property and appear to "merge" with the main conductor. These weaker conductors may represent cross-structures within the intrusive peridotite and should be examined thoroughily for potential sulphide mineralization.

Further prospecting and trenching along the northern intrusive ultramafic - volcanic contact appears warranted. Geological mapping and geophysical data suggest that this contact may be faulted; the contact zone locally displays intense shearing and carbonate-albite-pyrite alteration.

TABLE OF CONTENTS

Introduction

During the summer and fall of 1990, a geophysics program was carried out on a property in McCart Township; the program consisted of magnetic and very low frequency (VLF) electromagnetic surveys.

The property is located approximately 30 miles northeast of Timmins and eight miles west of Iroquois Falls (Figure1). It consists of four contiguous claims in the north central part of McCart Township (Figure 2); the claims were staked in March of 1989 and are numbered as follows:

P-1090033	SE¼, S½, Lot 7, Conc. 5
P-1090034	NE¼, S½, Lot 7, Conc. 5
P-1090035	SW¼, S½, Lot 6, Conc. 5
P-1090036	NW¼, N½, Lot 6, Conc. 5

Highway 11 passes within 3.5 miles of the property, in Calvert Township, where an all weather gravel road extends west along the Concession 4-5 boundary, directly to the property.

All survey work and plotting were done by Kimberly M. Cunnison.

Previous Work

Other than regional compilation maps, the only published map of McCart Township is a preliminary map by Satterly (1953).

Nickel mineralization was known to occur on the property as early as 1916 (Baker, 1917), when samples from the Don

FIGURE 1 : LOCATION OF THE McCART TOWNSHIP PROPERTY

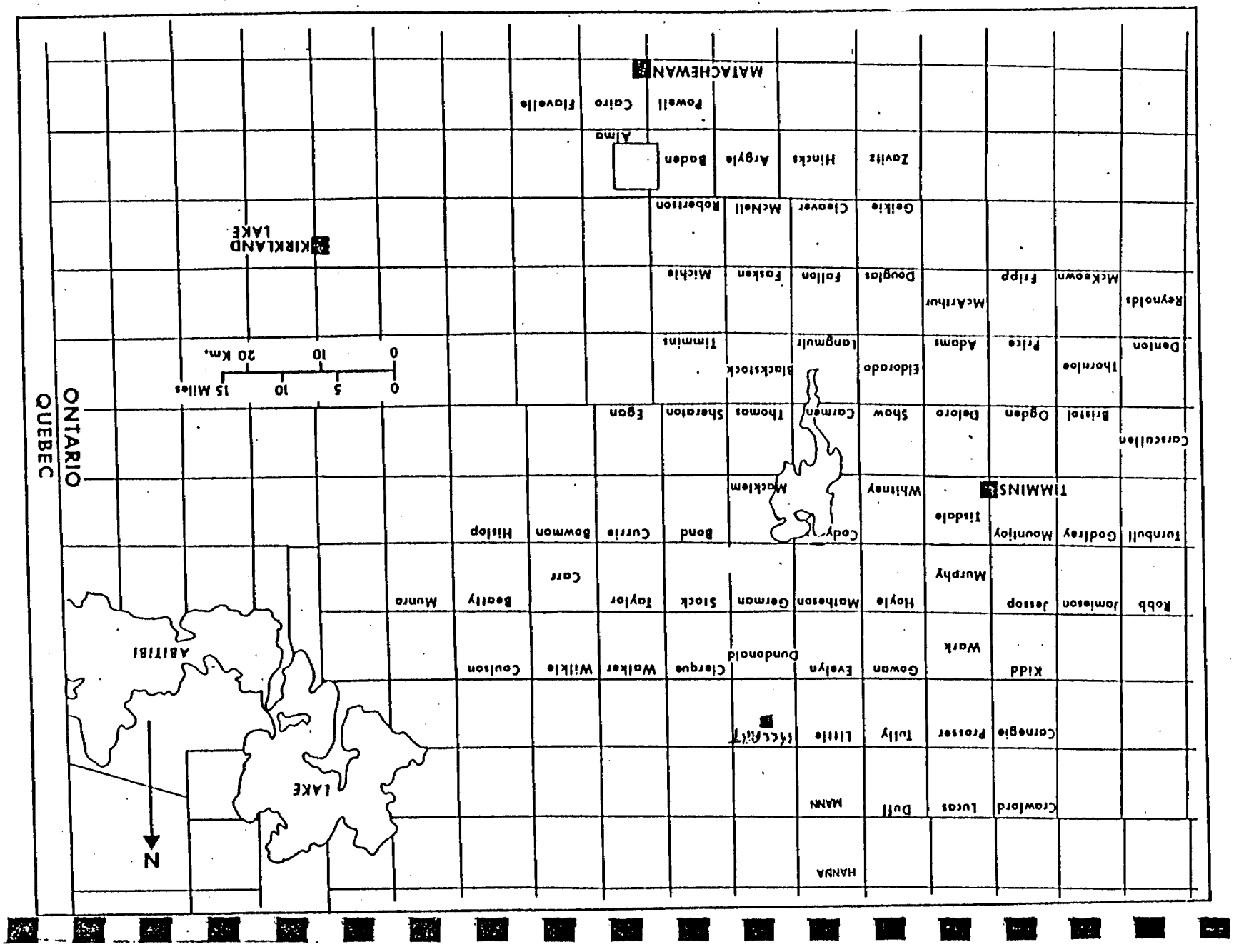
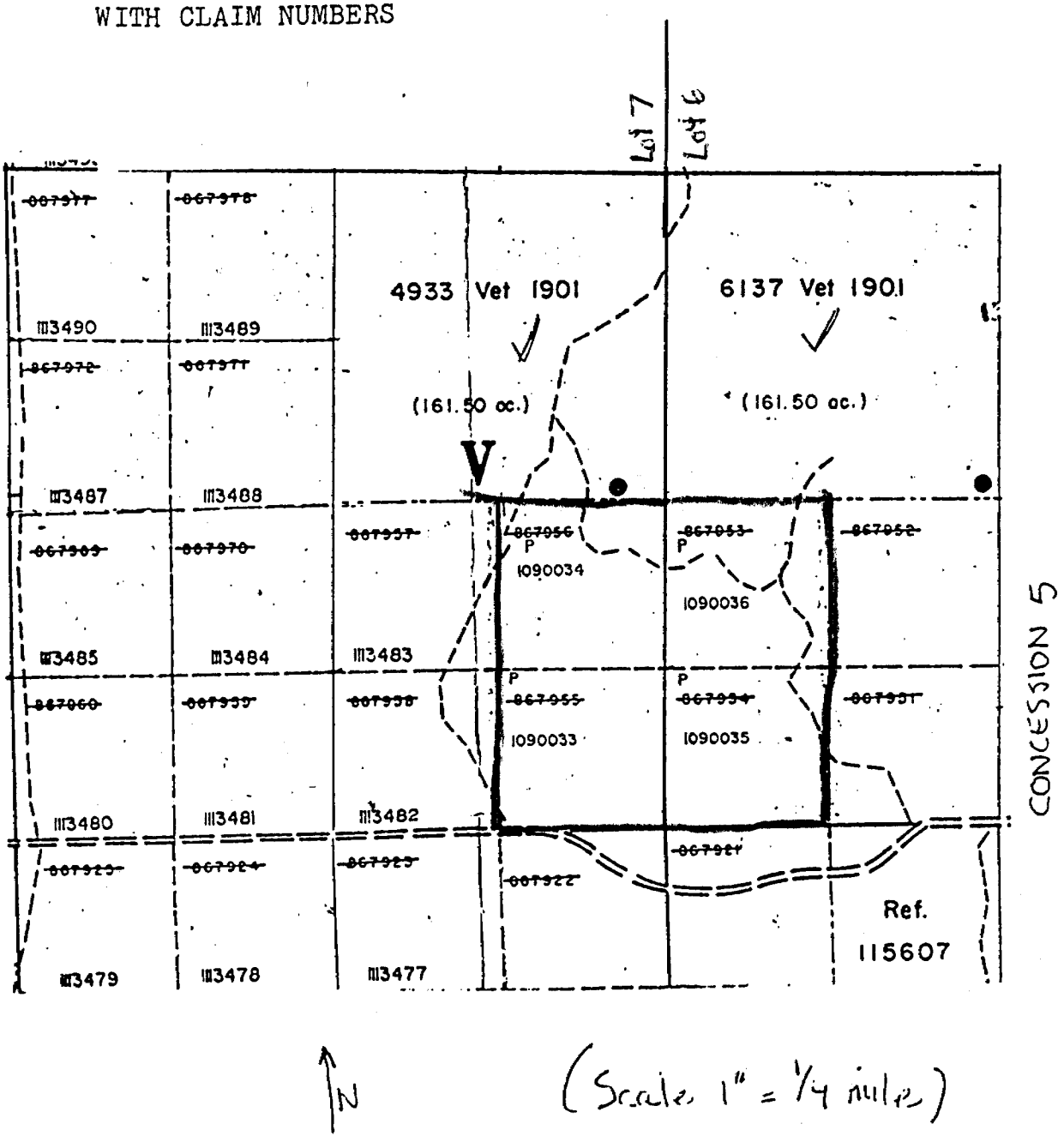


FIGURE 2. CLAIM SKETCH OF THE McCART TOWNSHIP CLAIM GROUP, WITH CLAIM NUMBERS



O'Connor property in Lot 7, Conc. 5 reportedly contained up to three percent nickel.

During the 1950's, asbestos fibre was extensively explored for in the ultramafics in Lots 6 and 7 of Concession 5. Although a number of trenches were noted in the ultramafics on the current property, some of which contain minor fibre, the bulk of the exploration work appears to have been undertaken in the north half of Lots 6 and 7.

In 1957, Geotechnical Development Company Limited conducted magnetic and electrical resistivity surveys over the property. Although five drill holes were recommended to test various resistivity anomalies, there is no record of follow-up drilling.

In 1961, Union Mining Corporation drilled one hole (#U-2) for 763 feet to test the serpentinite-volcanic contact zone in the north part of the property along which nickel sulphide mineralization was known to occur. Only minor pyrrhotite and pyrite were reported, and most of this was confined to a graphitic argillite at the serpentinite-volcanic contact. No assays are reported.

In 1986, Ferderber Geophysics flew a magnetic-VLF survey over a large part of the northwest quarter of McCart Township, which included the present claims. No follow-up work was reported.

Recently, the Ontario Geological Survey (1988) flew a combined magnetic and INPUT survey over the north Timmins area, which included McCart Township.

In the fall of 1989, an aerial-photograph based geological survey was conducted on the claim group by D.R. Pyke. The area was found to be underlain centrally by pillowed to massive komatiitic metavolcanics and flanked both to the northwest and southeast by serpentinized ultramafic intrusive rocks.

Discontinuous "pockets" of disseminated pyrrhotite-pyrite mineralization(3-5%) were noted as forming rusty weathering gossan zones at the contact of the serpentinite-komatiitic volcanics to the north, locally occurring up to 400 feet north of the contact zone. A number of old pits and trenches are evident along this zone which forms part of a long recognized mineralized area locally assaying up to three percent nickel (Baker, 1917).

Survey Descriptions

An east-west baseline was established along the south property boundary between concessions 4 and 5. North-south grid lines were cut every 100 metres and picketed every 25 metres.

The VLF survey was carried out with a Phoenix VLF-2 instrument. Cutler, Maine (240kHz) was used as the transmitter station for all readings.

The magnetic readings were taken with a Barringer Proton magnetometer. This instrument is a proton precession magnetometer which measures the earth's total magnetic field to an accuracy of 1.0 gamma. Diurnal varioations were monitered every 200 seconds with a Scintrex MP-3 base

station magnetometer.

Survey Results

Plan maps of the results of the VLF and magnetic surveys at a scale of 1:2500 can be found in the pockets at the end of the report.

The very low frequency (VLF) data are profiled at a scale of 1 cm - 10%. The results have also been Fraser filtered with Fraser filter values being contoured at an interval of 10 units.

The magnetic data have been recalculated to a datum level of 57000 gammas and are contoured every 1000 gammas.

Magnetic Results

Two very broad areas of high magnetic susceptibility trend east-northeast accross the northern and southeastern portions of the property. These areas appear to delineate regions underlain by intrusive ultramafic serpentinite. The central, northeasterly trending zone of lower magnetics corresponds to an area underlain by massive to spinifex textured komatiitic metavolcanics and lesser tholeiites.

Several northwesterly trending cross-faults (labelled F on the enclosed map) are interpretted from observed offsets in the magnetics. The most central of the three faults is strongly reflected in the distribution of steep parallel valleys in the outcrop and by the occurrence of more intense jointing and fracturing. The possible economic significance of these faults has nt yet been determined.

A vague, broad zone of lower magnetic susceptibility, approximately 150 meters in width, trends northeasterly across the property from Line 0E, 400N to Line 8E, 700N. The linear zone largely corresponds with the northern ultramafic intrusive-komatiitic volcanic contact, which may be a faulted contact. On line 4E, between 400 and 500 north along the southern flank of the magnetic low, a series of pits expose intrusive ultramafic rocks that are very highly veined and fractured and are altered to carbonate and albite, giving the originally dark green rock a pale cream coloration. Schistose to sheared graphitic metasediments bearing coarse nodular purite with large, quartz filled pressure shadows also occur, in contact with the altered intrusive rock.

It is not known whether this zone of low magnetic susceptibility is a dipole affect from the ultramafic intrusive body located to the north, or whether the feature is associated with strong, likely fault controlled carbonatization. Extensive carbonate alteration in this zone would lead to breakdown of magnetite and the substantial loss of magnetic susceptibility.

VLF Results

A moderately strong VLF conductor trends westerly across the property from Line 300E to Line 800E at approximately 500 North. At 485N on Line 400E, corresponding to the axis of the conductor, several large pits in outcrop contain sheared graphitic material to several feet in width, thus explaining the conductor.

Offset of the main conductor in the vicinity of Line 200E, 500N suggests that a cross-fault structure traverses the property here; the existence of this structure is further supported by the magnetic data.

A set of northwest trending, much weaker anomalies occurin the northwest quarter of the property, which appear to "merge" with the main conductor. In outcrop, several moderately mineralized trenches (5-7% combined pyrrhotite and pyrite) occur within the serpentinite at the approximate confluence of the northwest conductor and the main east-west conductor. The northwest anomalies may perhaps be mineralized structures cross-cutting the intrusive peridotite.

References

Baker, M B.

1917: Ontario Bureau Mines, Vol XXVI, p.270-271

Ontario Geological Survey

1968: Airborne Electromagnetic and Magnetic Survey, Timmins Area, McCart Township, Map 81058, Scale 1:20,000.

Satterly, J.

1953: McCart Township: Ontario Department Mines, Preliminary Map P16, Scale 1"=1/4 mile.

Ontario

Ministry of Northern Development and Mines

#74

DOCUMENT No. W 9108.00074

2.14117

42A15SW0106 2.14117 MCCART

900

Mining Act

Report of Work (Geophysical, Geological and Geochemical Su

Type of Survey(s) Geophysical	Mining Division Porcupine	Township or Area Mc CART	
Recorded Holder(s) KIMBERLY CUNNISON		Prospector's Licence No. K19127	
Address Apt. #2 17 DEAN ST. LONDON, ONT. N6C 3L1		Telephone No.	
Survey Company Self	519-432-6936		
Name and Address of Author (of Geo-Technical Report) KIM CUNNISON Apt 2 17 DEAN ST LONDON, ONT N6C 3L1		Date of Survey (from & to) Day 1 Mo. 6 Yr. 90 / Day 31 Mo. 12 Yr. 90	

Credits Requested per Each Claim in Columns at right

		Days per Claim
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 - Electromagnetic	20
	Geophysical - Magnetometer	20
	Geophysical - Other	
	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	- Electromagnetic	
	- Magnetometer	
	- Other	
	Geological	
	Geochemical	
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys.		Days per Claim
	Electromagnetic	
	Magnetometer	
	Other	

Total miles flown over claim(s).

Date | Recorded Holder or Agent (Signature)

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Mining Claim Prefix	Mining Claim Number	Mining Claim Prefix	Mining Claim Number
P	1090033				
P	1090034				
P	1090035				
P	1090036				

RECORDED MAR 12 1991

RECEIVED MAR 18 1991

MINES SECTION

Total number of mining claims covered by this report of work. 4

Certification Verifying Report of Work

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

Name and Address of Person Certifying: BRUCE RAINE P.O. Box 390 Schumacher Ont P0N1G0

Telephone No. 267-7492 | Date Mar 12/91 | Certified By (Signature) Bruce Raine

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
160	MAR 12/91	Robert Bailey
	Date Approved as Recorded: June 03/91	Provincial Manager, Mining Lands: Ron C Gashinski

Received Stamp: RECEIVED MAR 12 1991 1:20 (C)

1362 (89/06)

Ministry of Northern Development and Mines
Ontario

AMENDMENT TO * W9106.00074

Report of Work
Mining Act
(Geophysical, Geological and Geochemical Surveys)

Instructions
- Please type or print.
- Refer to Section 77, the Mining Act for assessment work requirements and maximum credits allowed per survey type.
- If number of mining claims traversed exceeds space on this form, attach a list.
- Technical Reports and maps in duplicate should be submitted to Mining Lands Section, Mineral Development and Lands Branch.

Type of Survey(s)	Mining Division	Township or Area
GEOPHYSICAL	PORCUPINE	MCCART TOWNSHIP

Recorded Holder(s)	Prospector's Licence No.
KIMBERLY M. CUNNISON	K19127
Address	**Telephone No.**
APT. #2, 17 DEANE ST. LONDON ONT. N6C 3L1	519-432-6936
Survey Company	
SELF	
Name and Address of Author (of Geo-Technical Report)	**Date of Survey (from & to)** Day / Mo. / Yr.
K.M. CUNNISON, APT. #2, 17 DEANE ST. LONDON N6C 3L1	1 6 90 to 31 12 90

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Geophysical - Electromagnetic	20
	- Magnetometer	40
For each additional survey: using the same grid: Enter 20 days (for each)	- Other	
	Geological	
	Geochemical	

Man Days		Days per Claim
Complete reverse side and enter total(s) here	Geophysical - Electromagnetic	
	- Magnetometer	
	- Other	
	Geological	
	Geochemical	

Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Other	

Total miles flown over claim(s).

Date | Recorded Holder or Agent (Signature)

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Mining Claim Prefix	Mining Claim Number	Mining Claim Prefix	Mining Claim Number
	** PLEASE NOTE:				
	This is an amended version of				
	original report of work W9106.00074,				
	dated March 12, 1991.				
	K.M. Cunnison				

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

Certification Verifying Report of Work

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

Name and Address of Person Certifying: K.M. CUNNISON Apt #2, 17 DEANE ST. LONDON ONT. N6C 3L1

Telephone No. 519-432-6936 | Date: May 24, 1991 | Certified By (Signature): Kimberly M. Cunnison

For Office Use Only

Total Days Cr. Recorded	Date Recorded	Mining Recorder
240	MAY 30/91	AL
	Date Approved as Recorded	Provincial Manager, Mining Lands
	See original for approval.	

Received Stamp

PORCUPINE MINING DIVISION
RECEIVED
PROPERTY POST
MAY 30 1991

Ministry of Northern Development and Mines

Ontario

Geophysical-Geological-Geochemical Technical Data Statement

File 2.14117

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) GEOPHYSICS

Township or Area MCCART TOWNSHIP

Claim Holder(s) Kimberly M. Cunnison

Survey Company self

Author of Report Kimberly M. Cunnison

Address of Author #2-17 Deane St. London, Ont N6C 3L1

Covering Dates of Survey June 1, 1990-May 5, 1991
(linecutting to office)

Total Miles of Line Cut 9.1 kms.

SPECIAL PROVISIONS CREDITS REQUESTED

ENTER 40 days (includes line cutting) for first survey.

ENTER 20 days for each additional survey using same grid.

	DAYS per claim
Geophysical	
--Electromagnetic	20
--Magnetometer	40
--Radiometric	
--Other	
Geological	
Geochemical	

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: May 5, 1991 SIGNATURE: Kimberly M. Cunnison
Author of Report or Agent

Res. Geol. _____ Qualifications 2.13416

Previous Surveys

File No.	Type	Date	Claim Holder

MINING CLAIMS TRAVERSED
List numerically

(prefix)	(number)
P	1090033
P	1090034
P	1090035
P	1090036

If space insufficient, attach list

RECEIVED
MAY 13 1991
MINING LANDS SECTION

TOTAL CLAIMS 4

OFFICE USE ONLY

837 (85/12)

GEOPHYSICAL TECHNICAL DATA

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

Number of Stations VLF: 311 , Mag: 311 Number of Readings VLF:311; Mag: 594

Station interval 25 m. Line spacing 100 m

Profile scale VLF: 1 cm = 10°

Contour interval MAG : 1000 gammas

MAGNETIC

Instrument Barringer Proton Magnetometer

Accuracy – Scale constant ± 1 gamma

Diurnal correction method Scintrex MP-3 Base Station Magnetometer

Base Station check-in interval (hours) 200 seconds

Base Station location and value Line 100E at baseline CN 58,007 gammas

ELECTROMAGNETIC

Instrument Phoenix VLF - 2 (Very Low Frequency Electromagnetics)

Coil configuration

Coil separation

Accuracy ± 1%

Method: ☒ Fixed transmitter ☐ Shoot back ☐ In line ☐ Parallel line

Frequency TX STATION: Cutler, Maine 24.0 kHz
(specify V.L.F. station)

Parameters measured Dip angle of secondary vertical field

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 _____

LOT AND CONCESSION LINES SHOWN HEREON ARE PROJECTED FROM THE BEST INFORMATION AVAILABLE, BUT THEIR TRUE POSITION IS NOT GUARANTEED.

FOR LEGAL AND SURVEY PURPOSES CONSULT THE ORIGINAL SURVEY PLANS AND FIELD NOTES OF RECORD IN THE DEPARTMENT OF LANDS AND FORESTS, TORONTO.

ACREAGES SHOWN IN RESPECT OF PATENTED LOTS ARE IN ACCORDANCE WITH AREA GRANTED.

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+ S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
		14/12/70	S.R.&M.R.	38866
REOPENED	M.R.O. 71/84			

THE INFORMATION THAT APPEARS ON THIS MAP

42A15S0081 86 2.14117 MCCART

RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES

200

TOWNSHIP OF LITTLE

TOWNSHIP OF CALVERT

Devonshire Lake

Hermon Lake

Wilson Lake

Slim Creek

Frederick House River

2.14117

I II III IV V VI

1 2 3 4 5 6 7 8 9 10 11 12

17678 Mg. (72.25 ac.)
Ref. 108916 (106.90 ac.)
17679 Mg (144.50 ac.)
17680 Mg (150.08 ac.)
2751 Vet 1901 (160 ac.)
4834 Vet 1901 (163 ac.)
4698 Vet 1901 (163.50 ac.)
Ref. 109882 (81.75 ac.)
4933 Vet 1901 (161.50 ac.)
2560 Vet 1901 (160 ac.)
6137 Vet 1901 (161.50 ac.)
Ref. 106540 (80 ac.)
Ref. 92955 (2 ac.)
Ref. 84414 (147 ac.)
Ref. 115607 (78.50 ac.)
Ref. 89882 (158.50 ac.)
Ref. 91226 (164.50 ac.)
Ref. 74006 (160 ac.)
Ref. 90120 (79.75 ac.)
Ref. 68297 (160 ac.)
Ref. 94396 (77 ac.)
2555 Vet 1901 (157 ac.)
2825 Vet 1901 (160 ac.)
203 Vet 1901 (159.50 ac.)
Ref. 97267 (80 ac.)
Ref. 92242 (80 ac.)
5411 Vet 1901 (161 ac.)
2800 Vet 1901 (162 ac.)
Ref. 78830 (162.50 ac.)
3449 Vet 1901 (163 ac.)
Ref. 108444 (163 ac.)
2193 Vet 1901 (159.50 ac.)
4956 Vet 1901 (158 ac.)
Ref. 94193 (157.50 ac.)
Ref. 97141 (78.75 ac.)
Ref. 111419 (158.50 ac.)
Ref. 100523 (158 ac.)
Ref. 111035 (1 ac.)
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4526 Vet 1901 (158 ac.)
Ref. 106738 (159.50 ac.)
Ref. 74138 (158 ac.)
5672 Vet 1901 (158 ac.)
1816 Vet 1901 (159 ac.)
5804 Vet 1901 (166.50 ac.)
6487 Vet 1901 (84.25 ac.)
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Ref. 75410 (156.50 ac.)
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Ref. 119109 (80 ac.)
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Ref. 119110 (40 ac.)
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Ref. 73104 (160 ac.)
Ref. 123915 (80 ac.)
Ref. 91260 (160 ac.)
5023 Vet 1901 (160.50 ac.)
1738 Vet 1901 (160.50 ac.)
Ref. 99451 (160 ac.)
Ref. 93366 (160 ac.)

Plan M-242

LAKES, RIVERS, ETC., FROM FOREST RESOURCES INVENTORY SHEETS Nº 486804 AND 487804

SURVEYS

TOWNSHIP OF McCART SUBDIVIDED BY A.D. GRIFFIN, O.L.S., 1904. FIELD NOTE BOOK 1533.

WEST LIMIT OF McCART TOWNSHIP (SEE LITTLE TWP.) SURVEY BY J.W. FITZGERALD, O.L.S., 1904. FIELD NOTE BOOK 1402.

EAST LIMIT OF McCART TOWNSHIP (SEE CALVERT TWP.) SURVEY BY ALEXANDER BAIRD, O.L.S., 1904. FIELD NOTE BOOK 1009.

THIRD MERIDIAN (EAST LIMIT OF McCART TWP) BY WILLIAM GALBRAITH, O.L.S., 1904. FIELD NOTE BOOK 2363.

BASE LINE (SOUTH LIMIT OF McCART TWP.) BY T.J. PATTEN, O.L.S., 1903. FIELD NOTE BOOK 2460.

LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
  - TOWNSHIPS, BASE LINES, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" , SURFACE RIGHTS ONLY	◓
" , MINING RIGHTS ONLY	◒
LEASE, SURFACE & MINING RIGHTS	■
" , SURFACE RIGHTS ONLY	◨
" , MINING RIGHTS ONLY	◧
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	⊘
CANCELLED	⊗
SAND & GRAVEL	⊛
L. U. P.	✳

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC 1.

••• Ski trails within boundary

SCALE: 1 INCH =20 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

TOWNSHIP
McCART

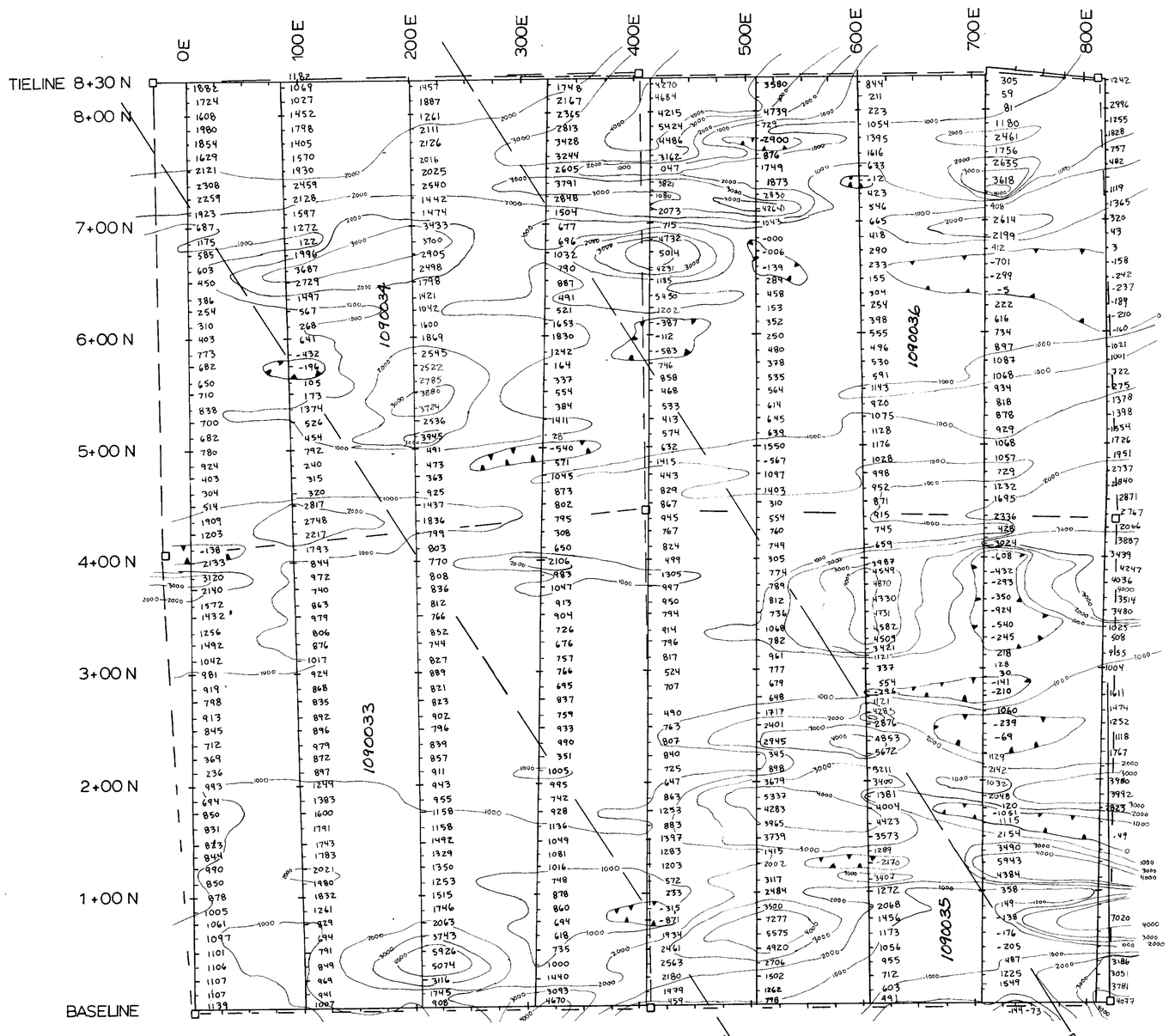
M.N.R. ADMINISTRATIVE DISTRICT
COCHRANE

MINING DIVISION
PORCUPINE

LAND TITLES / REGISTRY DIVISION
COCHRANE

Rec'd Aug. 21/84

Ontario Ministry of Natural Resources | Ministry of Northern Development and Mines



TYPE: TOTAL FIELD PROTON PRECESSION

CONTOUR INTERVAL : 1000 gammas

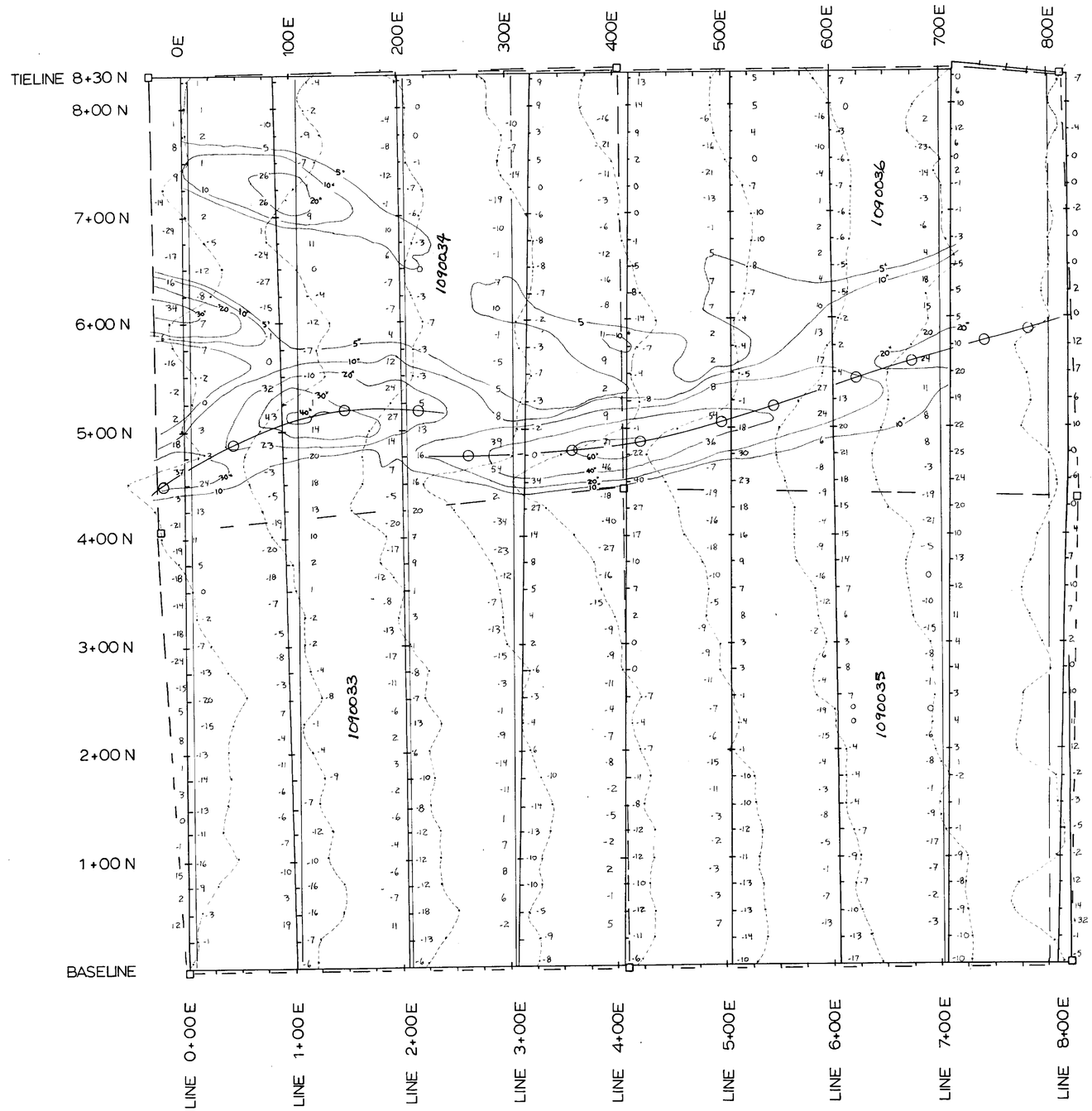
DATUM LEVEL : 57000 gammas

2.14117

MAGNETIC SURVEY

McCART TOWNSHIP PROPERTY

SCALE : 1:2500	DATE : DECEMBER, 1990
	Kenneth M. Cunnison
SURVEY BY: K. M. CUNNISON	



ANOMALY

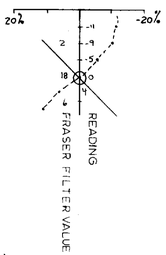
20 FRASER FILTER CONTOUR

INSTRUMENT : PHOENIX VLF-2

TRANSMITTER STATION : CUTLER MAINE

FREQUENCY : 24.0 kHZ

PROFILE SCALE : 1cm = 10 degrees



N

2.14117

VLF SURVEY

McCART TOWNSHIP PROPERTY

SCALE : 1:2500	DATE : DECEMBER, 1990
	Kenneth M. Cunnison
SURVEY BY: K. M. CUNNISON	