

72° 45' 52° 22' 30" 72° 30' 52° 15'

72° 00' 52° 22' 30" 72° 15' 52° 00'

SYNDICATE

SYNDICATE

SYNDICATE

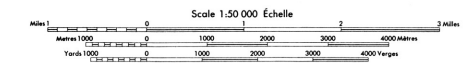
LEGEND

- Diabase dyke
- Intrusive Contact
- Granodiorite
- Intrusive Contact
- Pyroxenite, gabbro
- Rhyolite, rhyolite tuff
- Felsic tuffs, undifferentiated
- Basalt
- Ultramafic volcanics, Komatiite
- Metasediments
- Migmatite gneisses

SYMBOLS

- Strike, direction dip of bedding
- Direction of volcanic pillow tops, direction of dip of bedding, overturned
- Trace of synclinal axis, interpreted
- Ultramylonite deformation zone
- Top anomalous elements, rock samples
- Au Gold (maximum 984 ppb)
- Ag Silver (16.8 ppm)
- Cu Copper (1265 ppm)
- As Arsenic (219 ppm)
- Pb Lead (432 ppm)
- Zn Zinc (2.53%)
- Ni Nickel (not in ultramafics) (591 ppm)
- Bi Bismuth (110 ppm)
- W Tungsten (81 ppm)
- 1988 detailed followup grids
- Strong VLF - EM Conductor sulphide origin

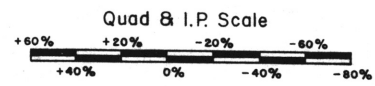
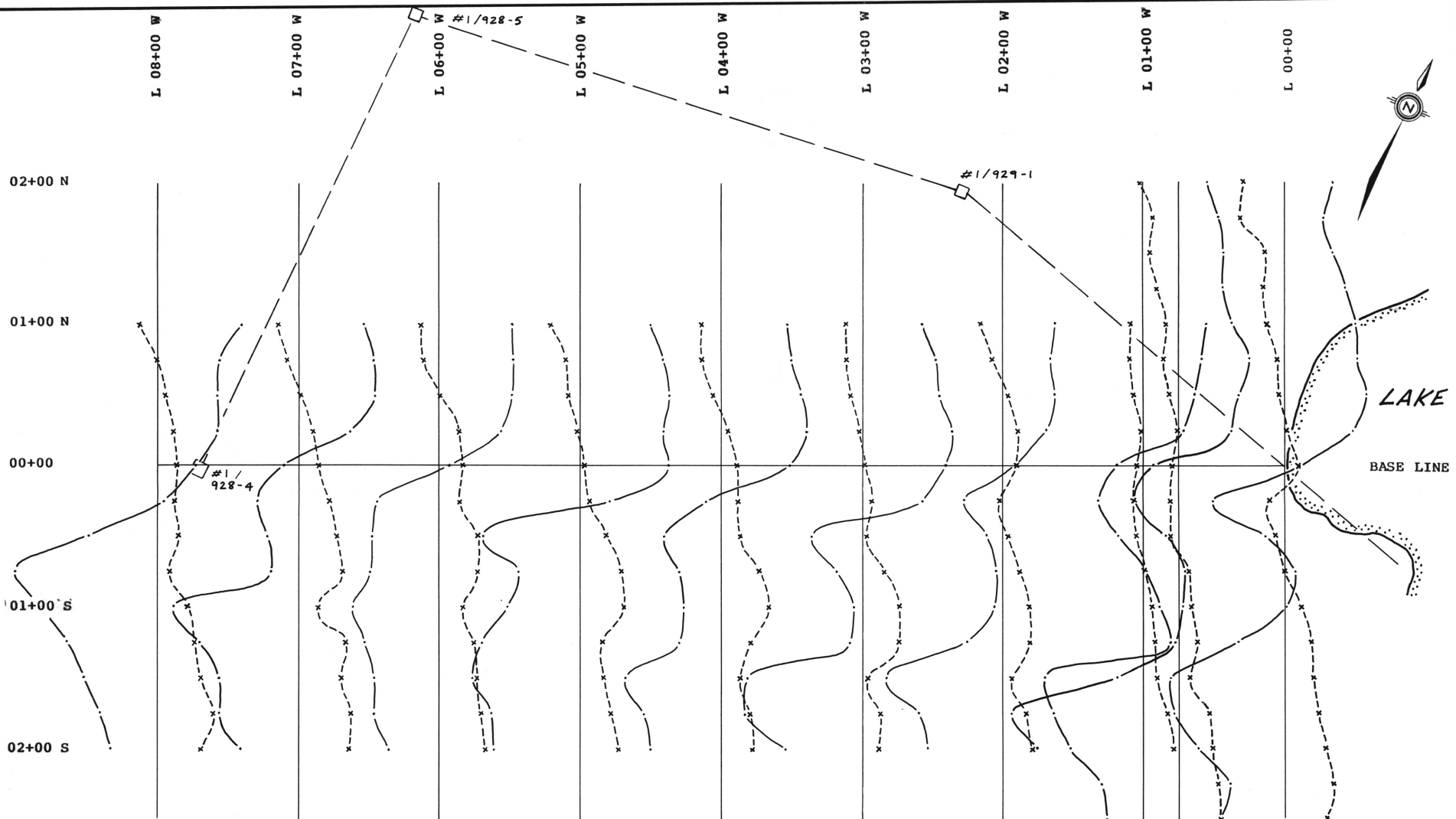
Basic Geology After: Roy C. 1988, Geology Ile Bohien Sector Eastmain Superior Volcanosedimentary Belt Q.E.W.R. MB 88-16
Couture J.F.; 1987, Geology Western Part Eastmain Superior Volcanosedimentary Belt Q.E.W.R. MB 87-51



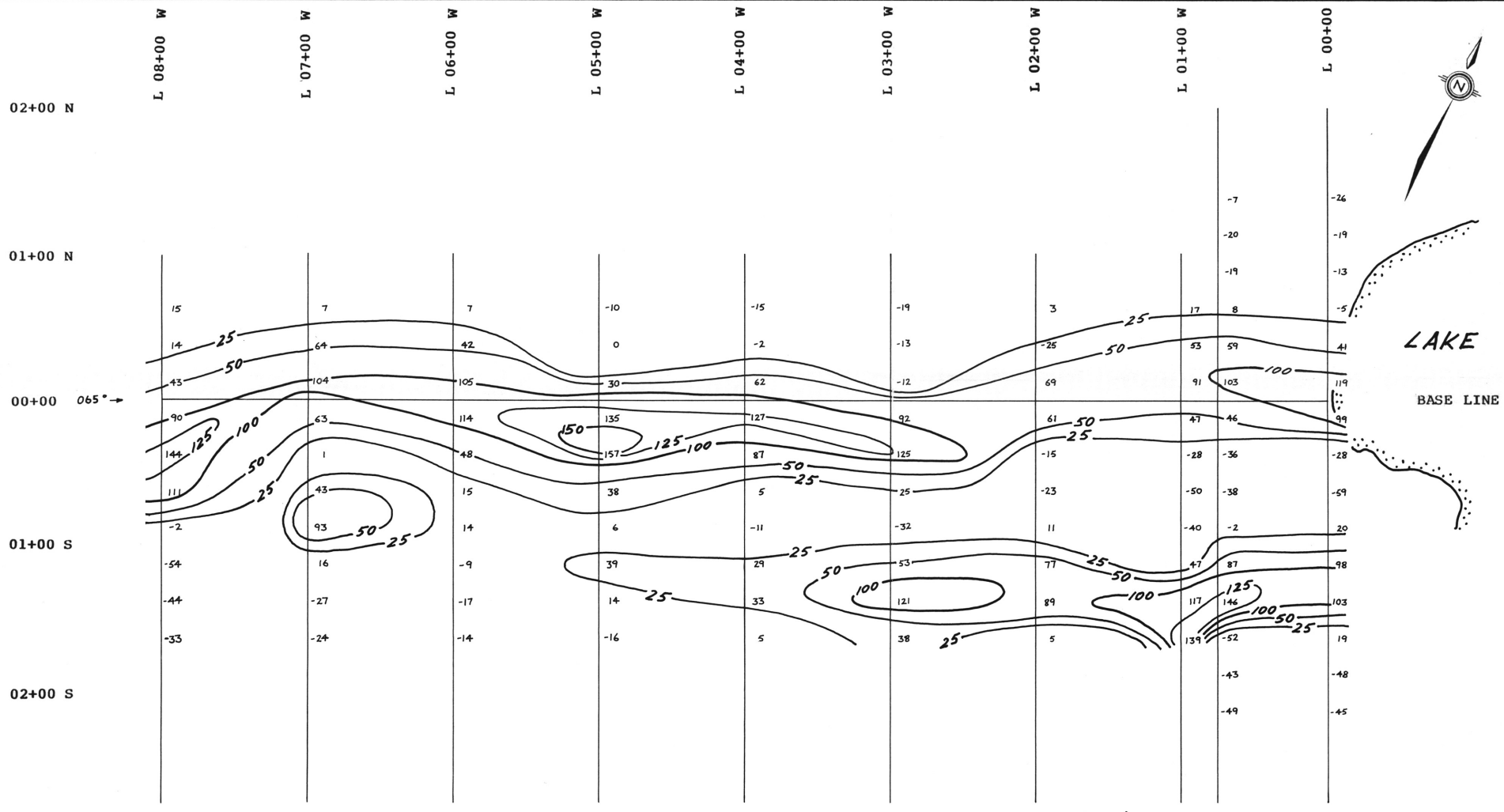
Ministère de l'Énergie et des Ressources
Services de la Géoinformation
Date: **14 APRIL 1988**
No. G.M.: **48783**

QUILL RESOURCES LTD.
EASTMAIN SYNDICATE
Northern Quebec
**GEOLOGY, LANDHOLDINGS,
RESULTS OF
RECONNAISSANCE AND
DETAILED FOLLOWUP
EXPLORATION 1988
SUMMER FIELD SEASON**

Drawn by: T.B. Checked by: T.B. Date: Nov/88 N.T.S.: 23D, 32A Dwg. I



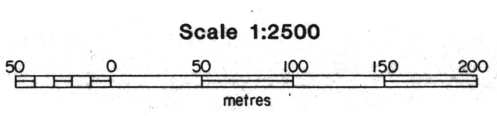
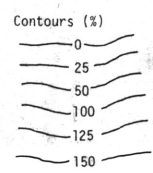
VLF PROFILES
(In - Phase & Quadrature)



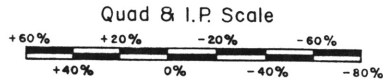
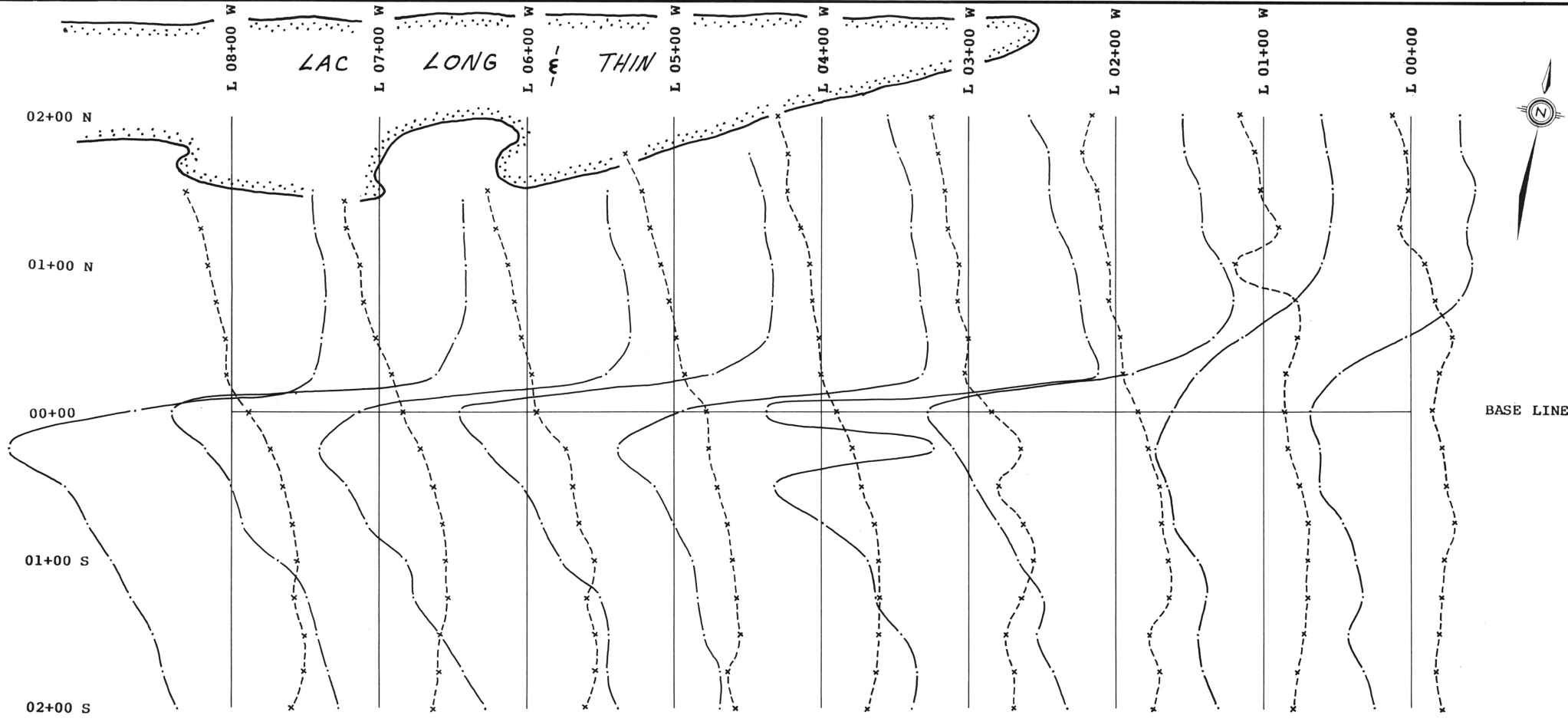
Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 14 AOÛT 1989
No G.M.: 48783

GEOLOGY

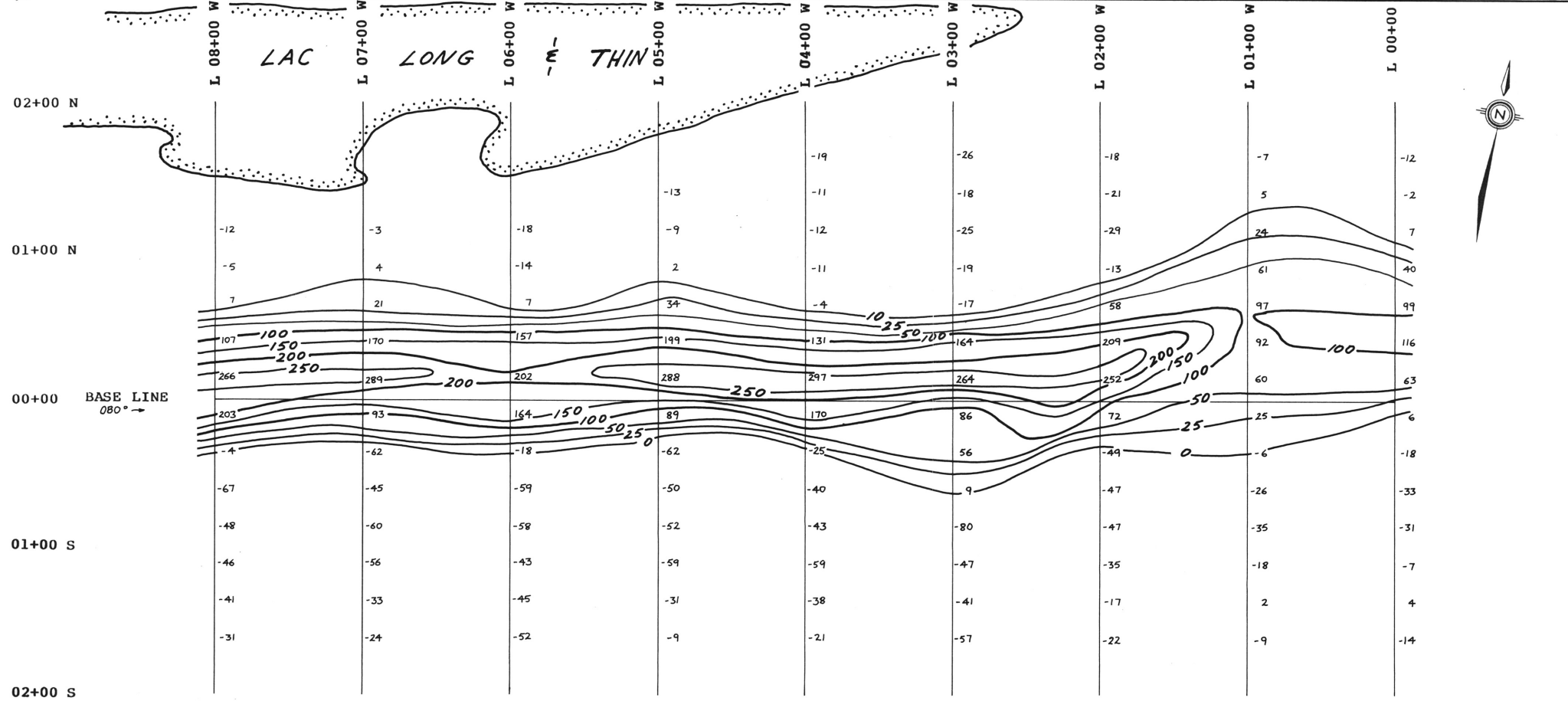
VLF Survey
 - - - - - In-Phase Profile
 x - - - - x Quadrature Profile
 Profile scale : 1cm = 20%
 Instrument : Geonics EM-16
 Readings taken facing North
 Transmitter : NLK Seattle Washington (24.8KHz)



QUILL RESOURCES LTD.			
EAST MAIN SYNDICATE			
East Block (Lac Dolent)			
NORTHERN QUEBEC			
Grid F			
VLF SURVEY			
DRAWN BY: J. Meek & Assoc.	DATE: February 1989	NTS.: 33A/7.8	DRAWING#: 11



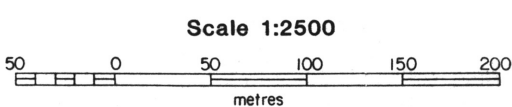
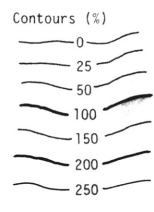
VLF PROFILES
(In - Phase & Quadrature)



Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 14 Feb 1989
No G.M.: 48733

CONTOURED VLF
(Fraser Filter)

VLF Survey
 - - - - - In-Phase Profile
 x - - - - x Quadrature Profile
 Profile scale : 1cm = 20%
 Instrument : Geonics EM-16
 Readings taken facing North
 Transmitter : NLK Seattle Washington (24.8kHz)

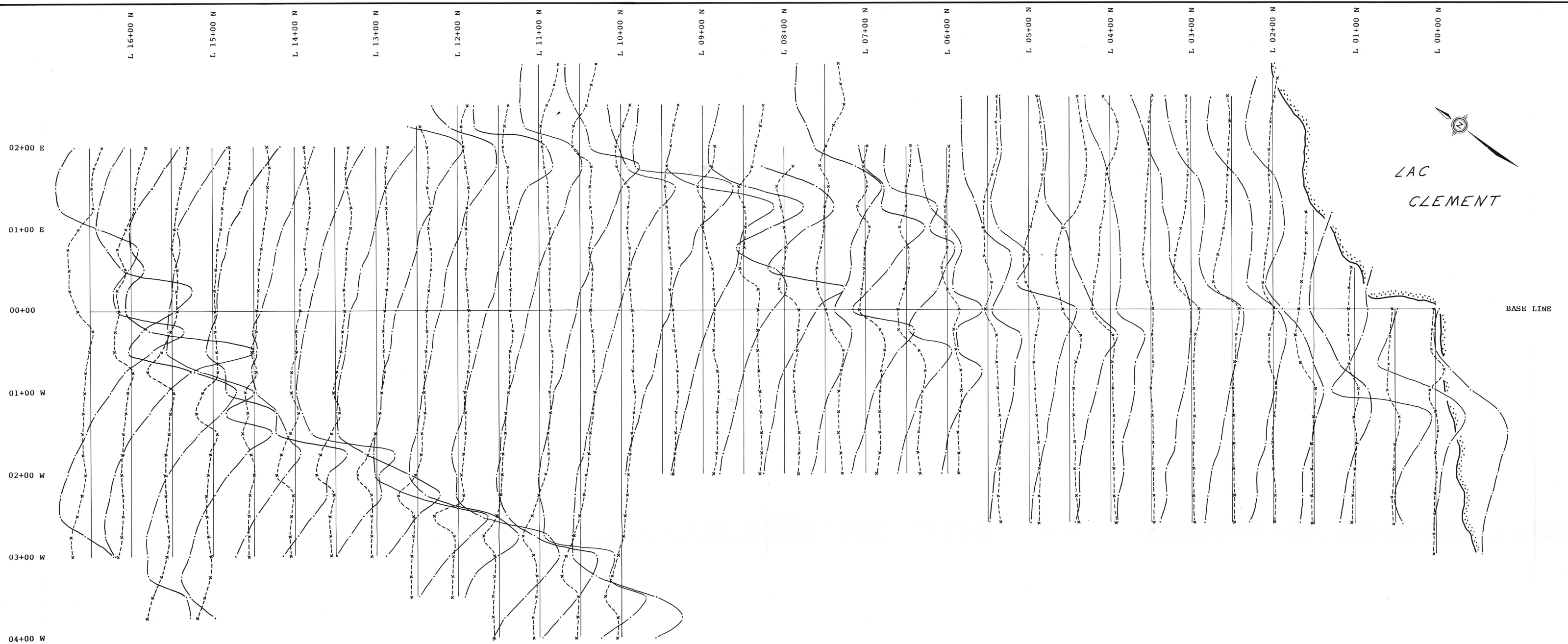


QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
East Block (Lac Dolent)
NORTHERN QUEBEC

Grid I

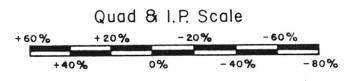
VLF SURVEY

DRAWN BY: J.Meek & Assoc. DATE: February 1989 N.T.S.: 33A/7,8 DRAWING # 12



LAC
CLEMENT

BASE LINE

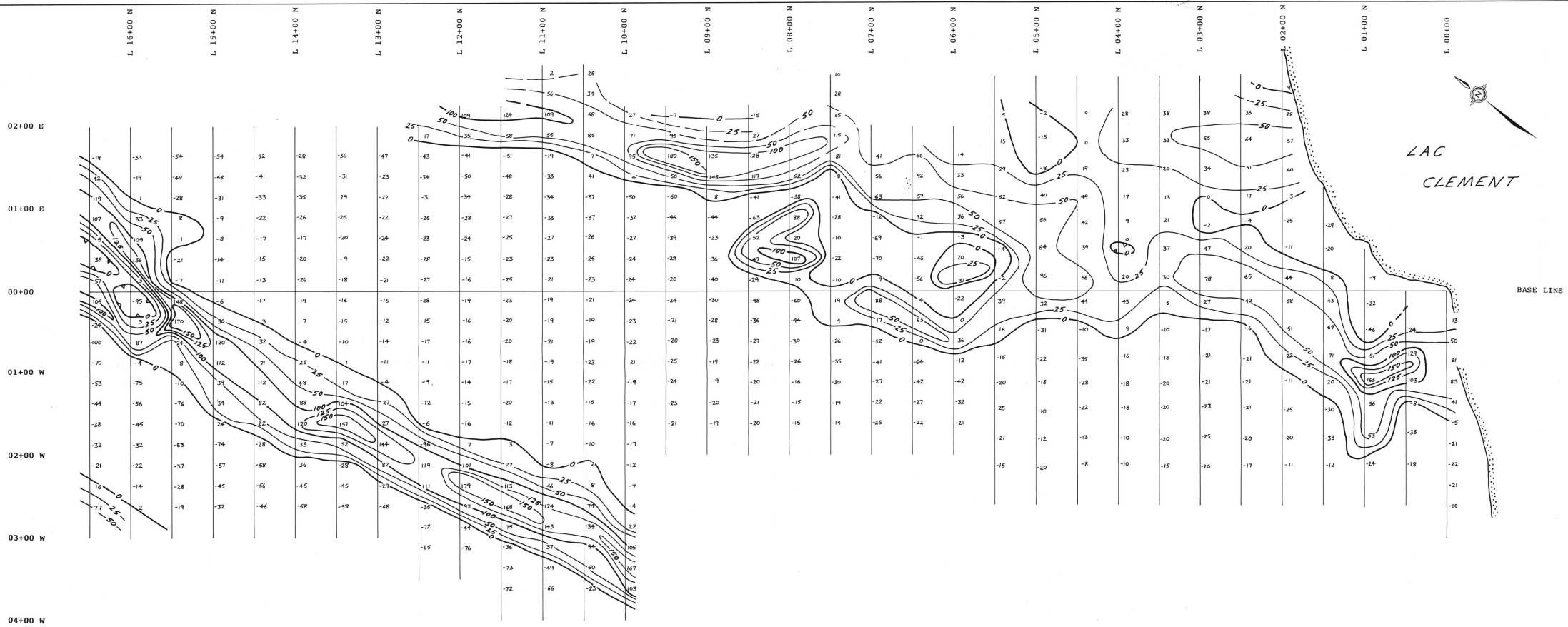


VLF PROFILES
(In - Phase & Quadrature)

04+00 W

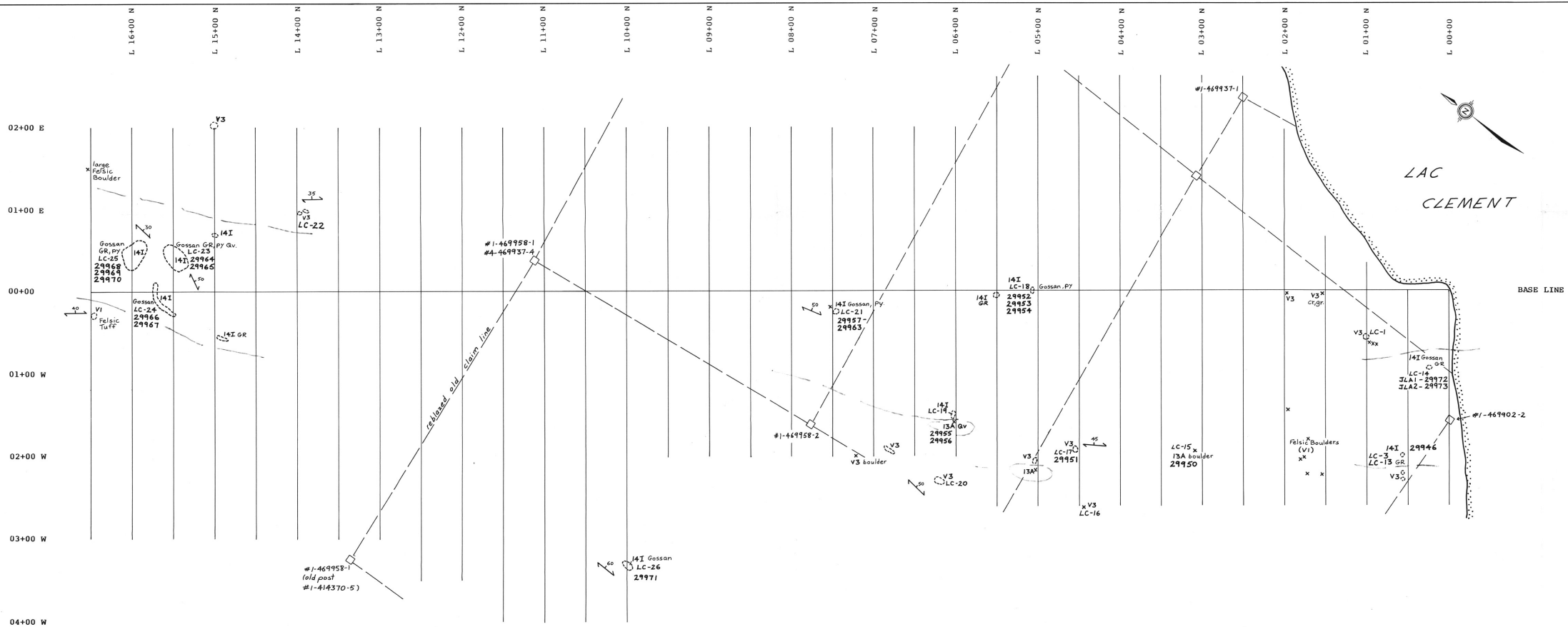


VLF PROFILES
(In - Phase & Quadrature)



BASE LINE

CONTOURED VLF
(Fraser Filter)



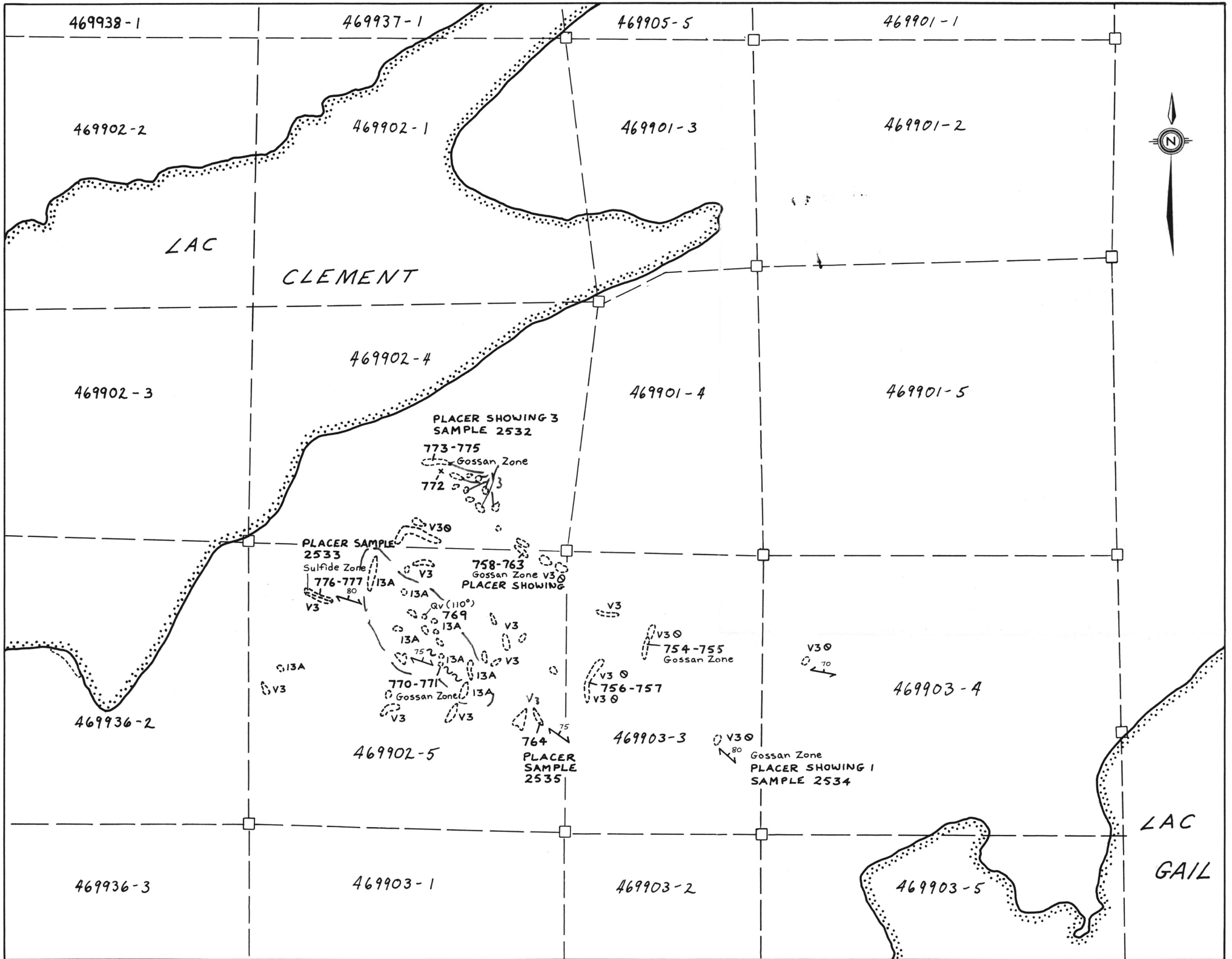
- Geology**
- 11c Granite
 - 13A Gabbro
 - 14B Pyroxenite
 - V1 Rhyolite tuff
 - V2 Intermediate fragmental
 - V3 Mafic lava
 - V4 Ultramafic lava
 - S3 Conglomerate
 - S2 Paragneiss
 - S1 Metasediment
 - M Migmatite
 - QV Quartz vein
- Symbols**
- Claim line
 - Swamp
 - Outcrop
 - x Small outcrop
 - Rock sample location
 - Strike & dip of schistosity, bedding
 - PS Pyrite
 - PP Pyrrhotite
 - CH Chalcoprite
 - SP Sphalerite
 - GS Geological station
- VLF Survey**
- In-Phase Profile
 - Quadrature Profile
- Profile scale : 1cm = 20s
Instrument : Geonics EM-16
Readings taken facing East
Transmitter : NAA Annapolis Maryland (21.4kHz)
- Contours (s)
- 0
 - 25
 - 50
 - 100
 - 150
- Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 4 AOUT 1989
No. G.M. 48783
- Scale 1:2500
-

QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
Lac Clement Block
NORTHERN QUEBEC

Long Grid
GEOLOGY &
VLF SURVEY

DRAWN BY: J. Meek & Assoc. DATE: February 1989 NTS: 33A/7.6 DRAWING #: 18

GEOLOGY



Geology

- 11c Granite
- 13A Gabbro
- 14B Pyroxenite
- V1 Rhyolite tuff
- V2 Intermediate fragmental
- V3 Mafic lava
- V4 Ultramafic lava
- S3 Conglomerate
- S2 Paragneiss
- S1 Metasediment
- M Migmatite
- QV Quartz vein

Symbols

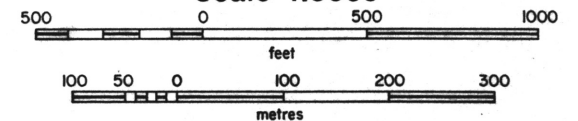
- Claim line
- ≡ Swamp
- ⊔ Outcrop
- x Small outcrop
- 253 Rock sample location
- ↗ Strike & dip of schistosity, bedding
- Py Pyrite
- Po Pyrrhotite
- Ch Chalcopyrite
- Sp Sphalerite
- LC-1 Geological station

Ministère de l'Énergie et des Ressources
Service de la Géoinformation

Date: 14 AVRIL 1989

No G.M.: 48783

Scale 1:5000



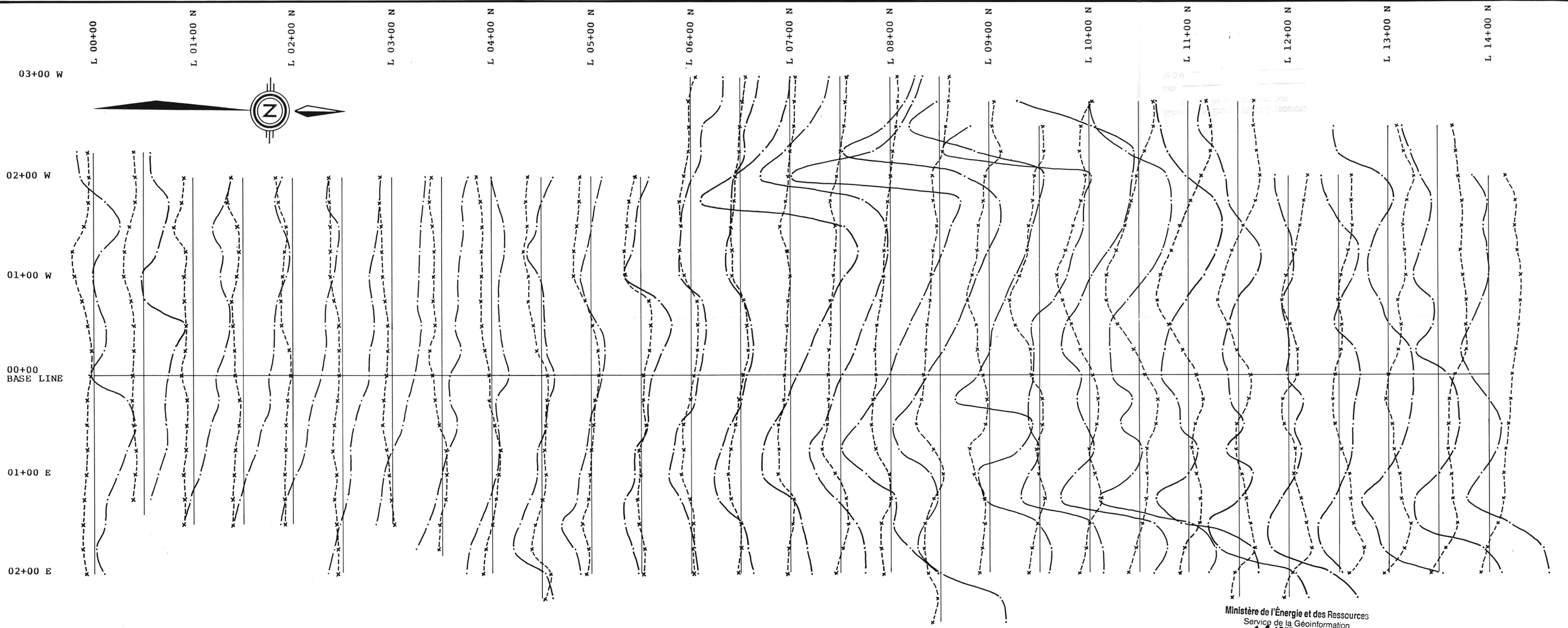
J. Meek

**QUILL RESOURCES LTD.
EAST MAIN SYNDICATE**

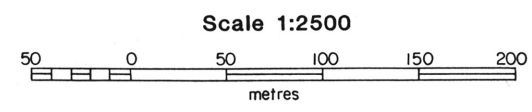
**Lac Clement Block
NORTHERN QUEBEC**

**Mountain Showing
GEOLOGY**

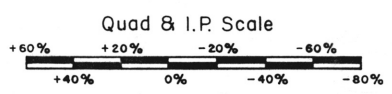
DRAWN BY: J. Meek & Assoc.	DATE: February 1989	NTS.: 33A/7,8	DRAWING #: 22
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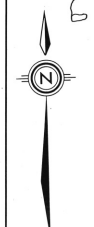
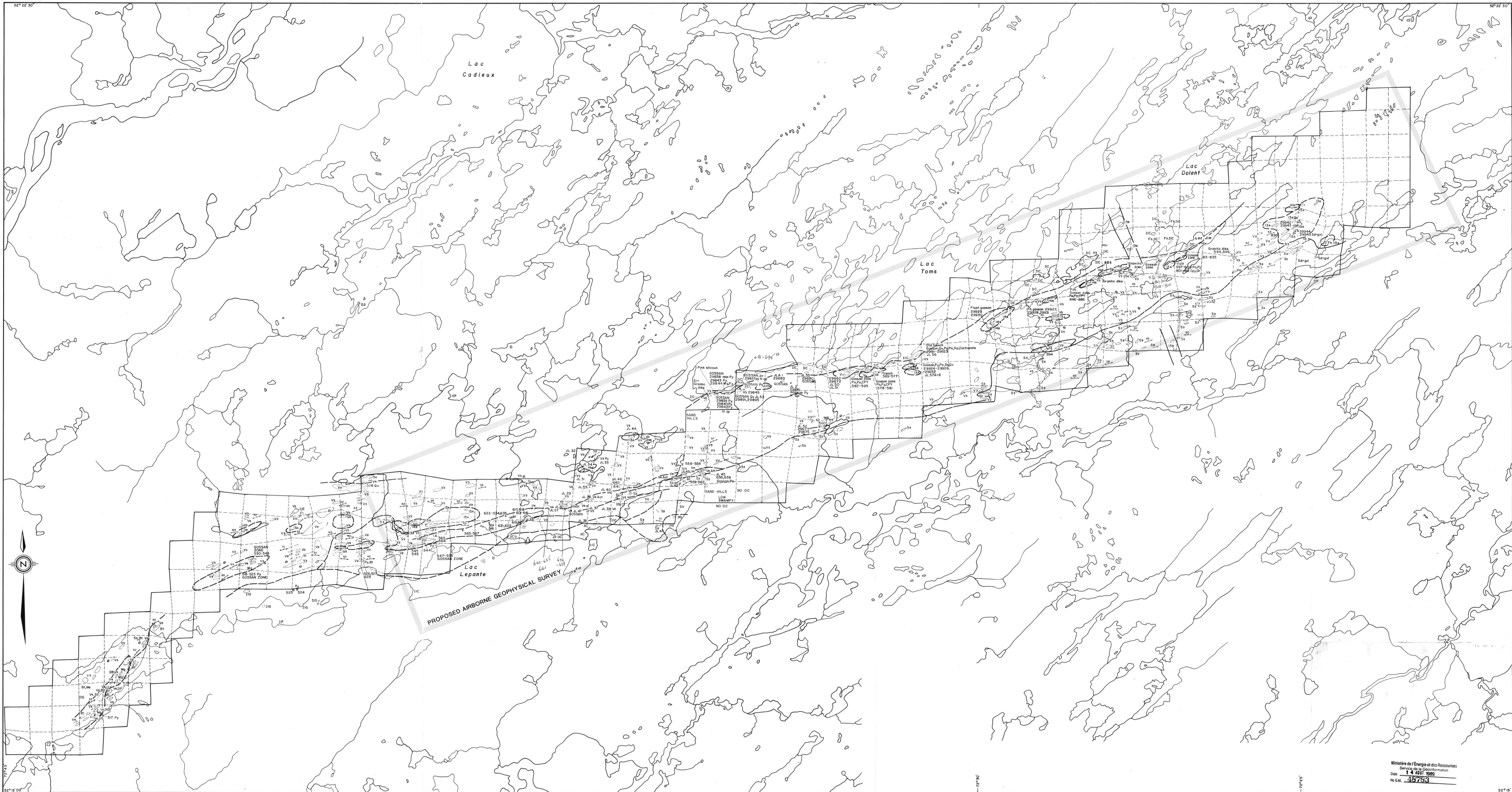
Ministère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: **14 AOUT 1989**
 No G.M.: **48783**



VLF Survey
 - - - - - In-Phase Profile
 x - - - - - Quadrature Profile
 Profile scale : 1cm = 20%
 Instrument : Geonics EM-16
 Readings taken facing East
 Transmitter : NAA Anapolis Maryland (21.4kHz)



QUILL RESOURCES LTD. EAST MAIN SYNDICATE			
Lac Clement Block NORTHERN QUEBEC			
Swamp Grid			
VLF SURVEY			
DRAWN BY: J.Meek & Assoc.	DATE: February 1989	NTS.: 33A / 7,8	DRAWING #: 21



LEGEND

Rock Types	Metamorphic Rocks	Symbols	Minerals
Metasedimentary Rocks	[R] Non-differentiated	—●— Claim post	Py Pyrite
[11] Rhodolite tuff	[M3] Paragneiss	— Claim line	Px Pyroxenite
[12] Intermediate tuff	Intrusive Rocks	↑ Outcrop exposure	Chp Chalcopyrite
[13] Basalt	[11F] Granodiorite	× Well outcrop	Mg Magnetite
[14] Ultramafic flow	[11G] Pegmatite	— Schistosity, inclined, vertical	Gr Graphite
Metasedimentary Rocks	[11A] Gabbro	— Bedding, inclined, vertical	Sp Sphalerite
[15] Non-differentiated	[11B] Proterozoic diabase	— Rock assay sample location	Qv Quartz vein
[16] Fine-grained metasediment	[11C] Pyroxenite	● Boulders	St Staurolite
[17] Conglomerate	[11D] Peridotite	○ Pillows	Bl Biotite
		Sd Sand	
		gr Gravel	
		Fh Frost heave	
		— Geological contact	

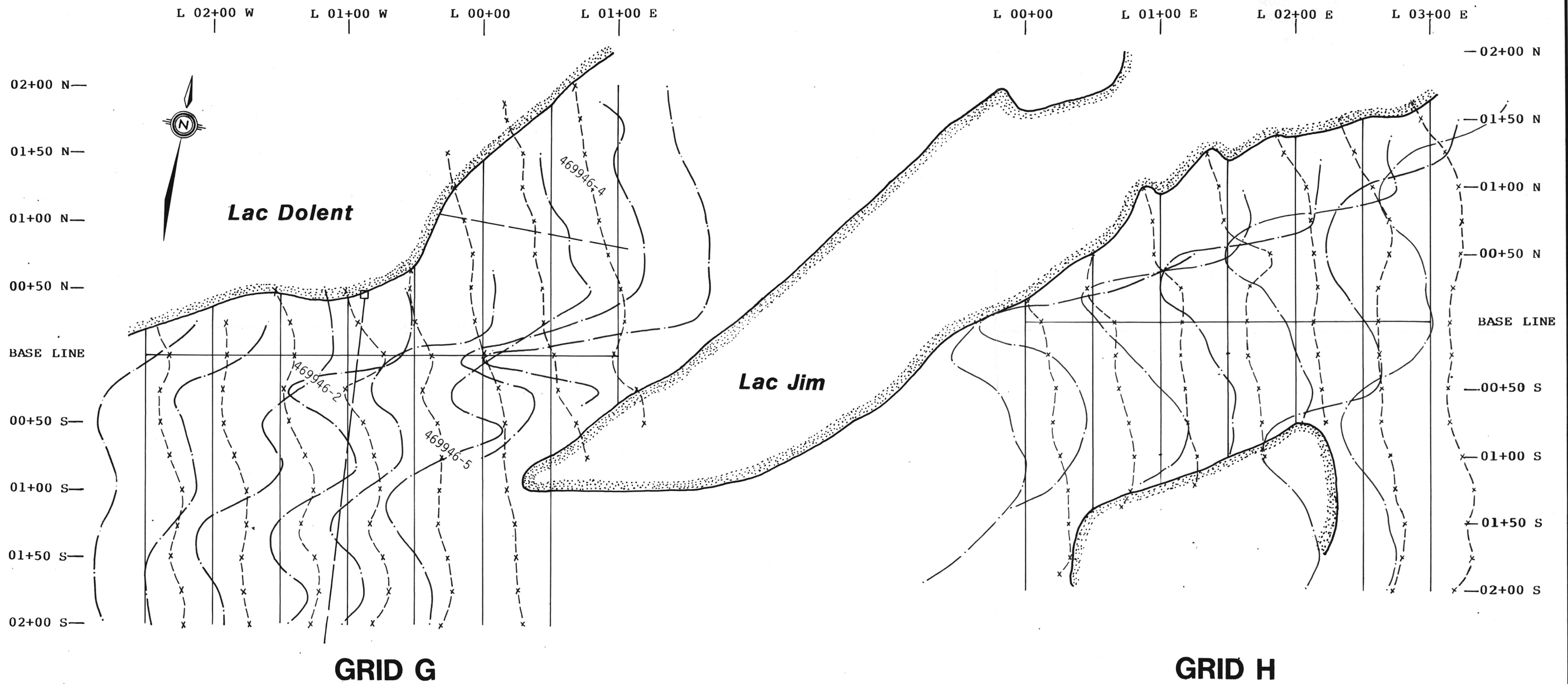
Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 14 AVRIL 1989
No. G.M. 45753

Scale 1:20,000

QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
Lac Lepante/Lac Dolent
NORTHERN QUEBEC

GEOLOGICAL MAP
showing
ASSAY SAMPLE LOCATIONS

DRAWN BY: J. Abou, B. Anon. DATE: December 1988. RLS: 33A/7.8. DRAWING# 2



GRID G

GRID H

Ministère de l'Énergie et des Ressources
Service de la Géoinformation

Date: 14 AOUT 1989

No G.M.: 48783

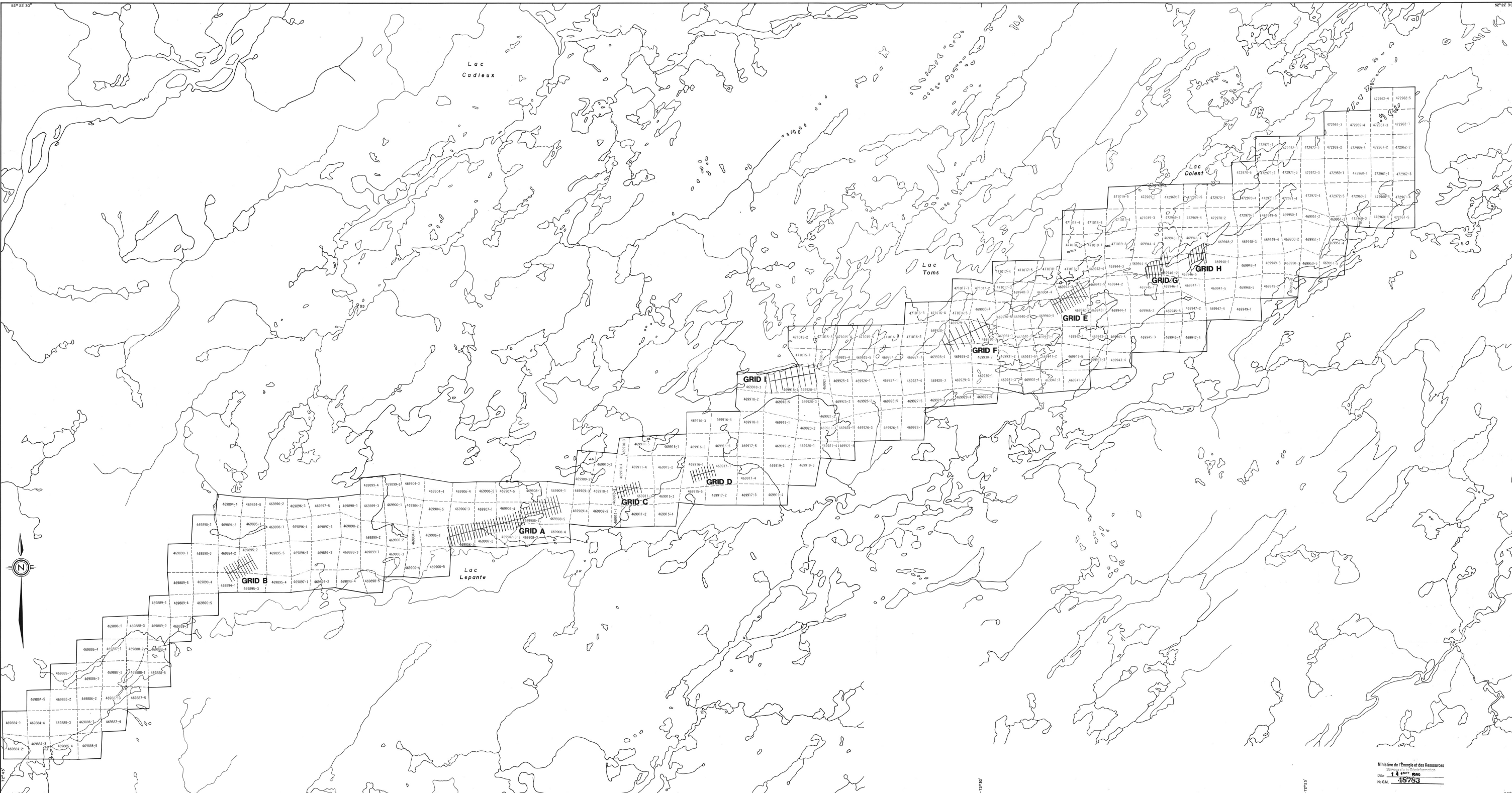
Scale 1:2500



LEGEND

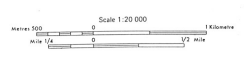
- VLK Survey NLK
- Instrument reading to North
- Horizontal scale 1cm = 25m
- Vertical scale 1cm = ±20%
- IP ————
- OP x---x---

QUILL RESOURCES LTD. EAST MAIN SYNDICATE			
Lac Lepante/Lac Dolent NORTHERN QUEBEC			
GRID G GRID H			
VLF - EM PROFILES STATION SEATTLE			
DRAWN BY: J. Meek & Assoc.	DATE: December 1988	NTS.: 33A / 7,8	DRAWING# 14



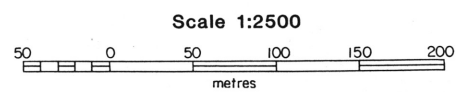
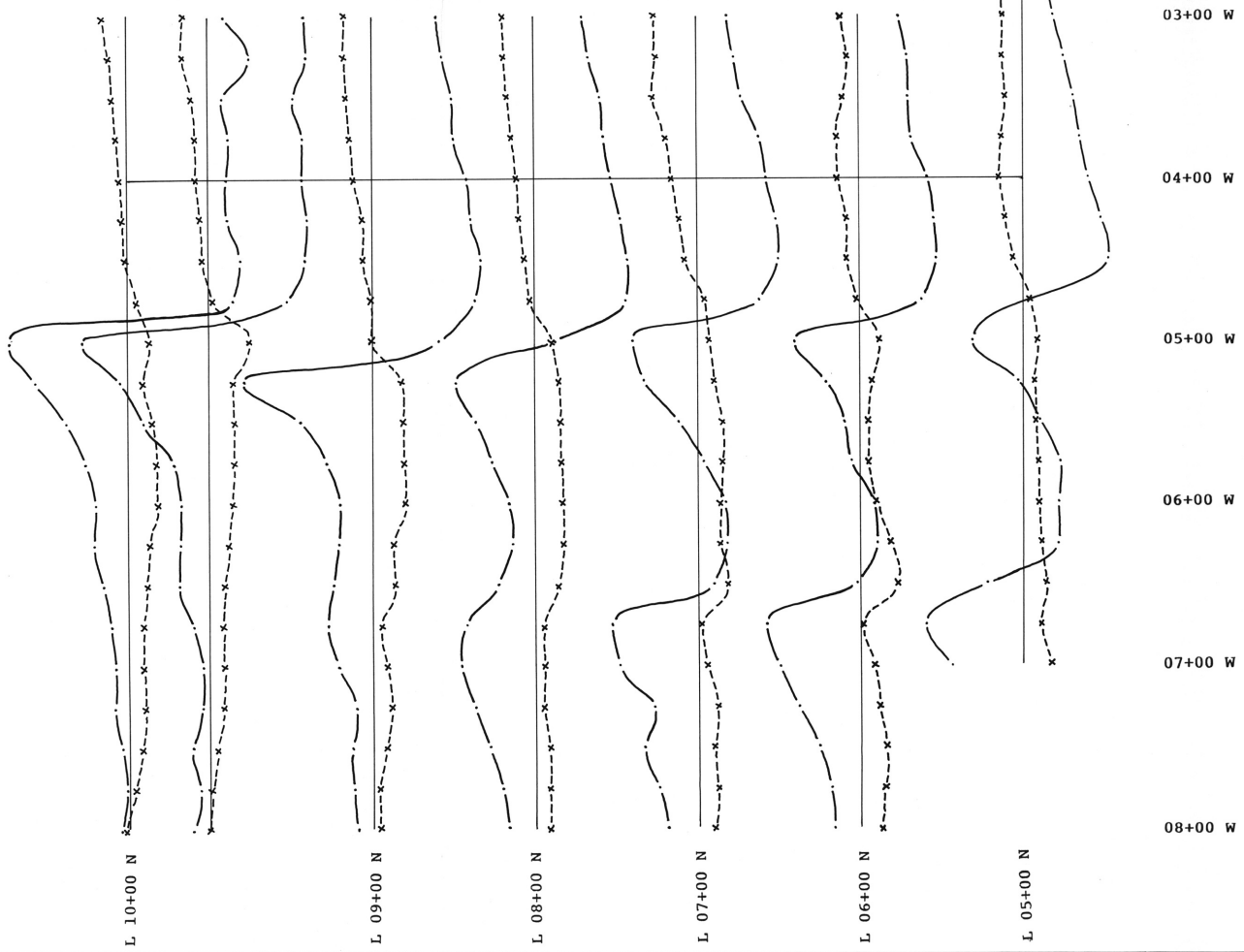
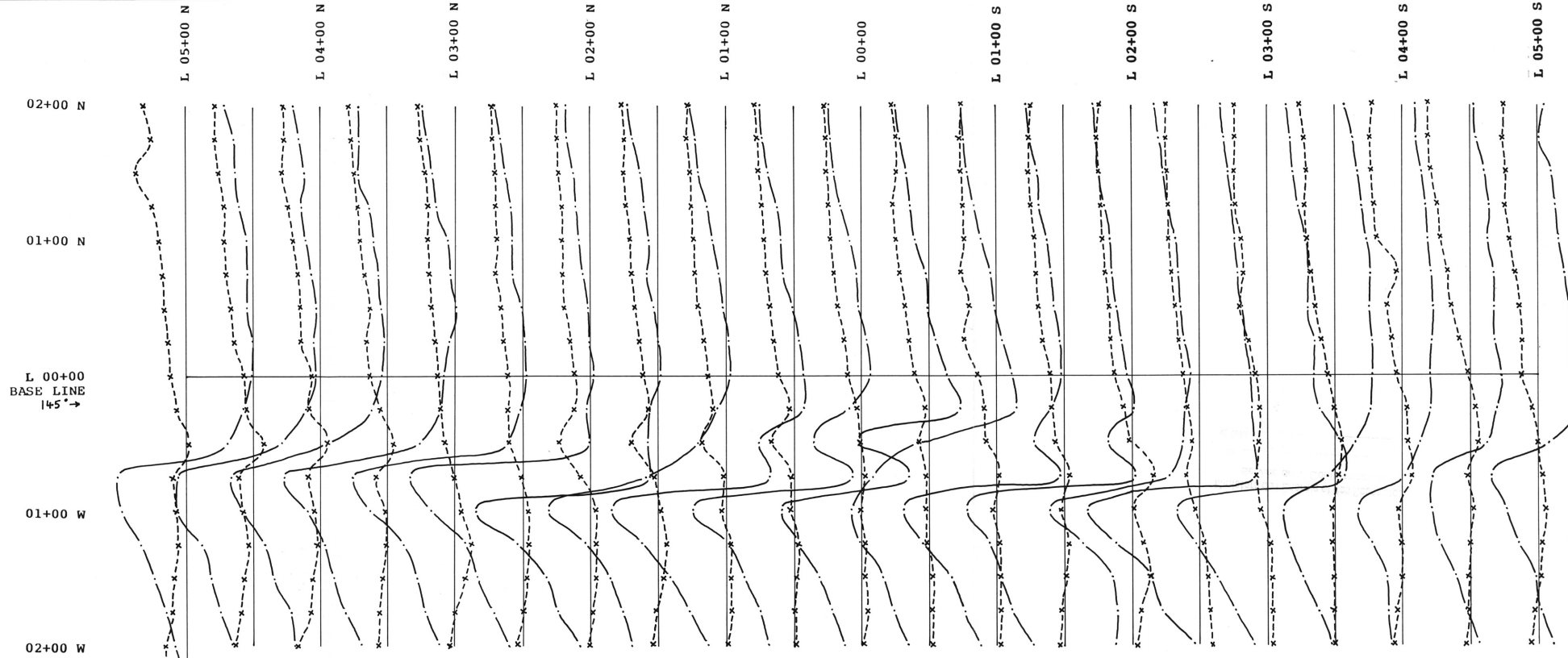
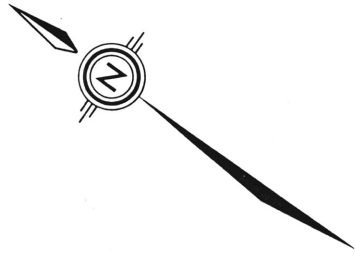
52° 22' 30" 52° 22' 30" 52° 15' 00" 52° 15' 00"

Ministère de l'Énergie et des Ressources
 Société d'Énergie et de Ressources
 Date: 14 Mars 1988
 No. G.M.: 35783



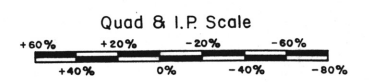
QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
Lac Lepante/Lac Dolent
NORTHERN QUEBEC
MINERAL CLAIM MAP
 showing
GRID LOCATIONS

DRAWN BY: J. Shaw, B. Ennis DATE: December 1988 NTS: 355/7,8 DRAWING: 3



Ministère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: 14 AOÛT 1989
 No G.M. 48783

VLF Survey
 ——— In-Phase Profile
 - - - - - Quadrature Profile
 Profile scale : 1cm = 20m
 Instrument : Geonics EM-16
 Readings taken facing East
 Transmitter : NAA Annapolis Maryland (21.4kHz)



QUILL RESOURCES LTD. EAST MAIN SYNDICATE			
Lac Rene Block NORTHERN QUEBEC			
Pointer Bay Grid			
VLF SURVEY			
DRAWN BY: J. Meek & Assoc.	DATE: February 1989	NTS.: 33A / 7, 8	DRAWING #: 17



LEGEND

Rock Types

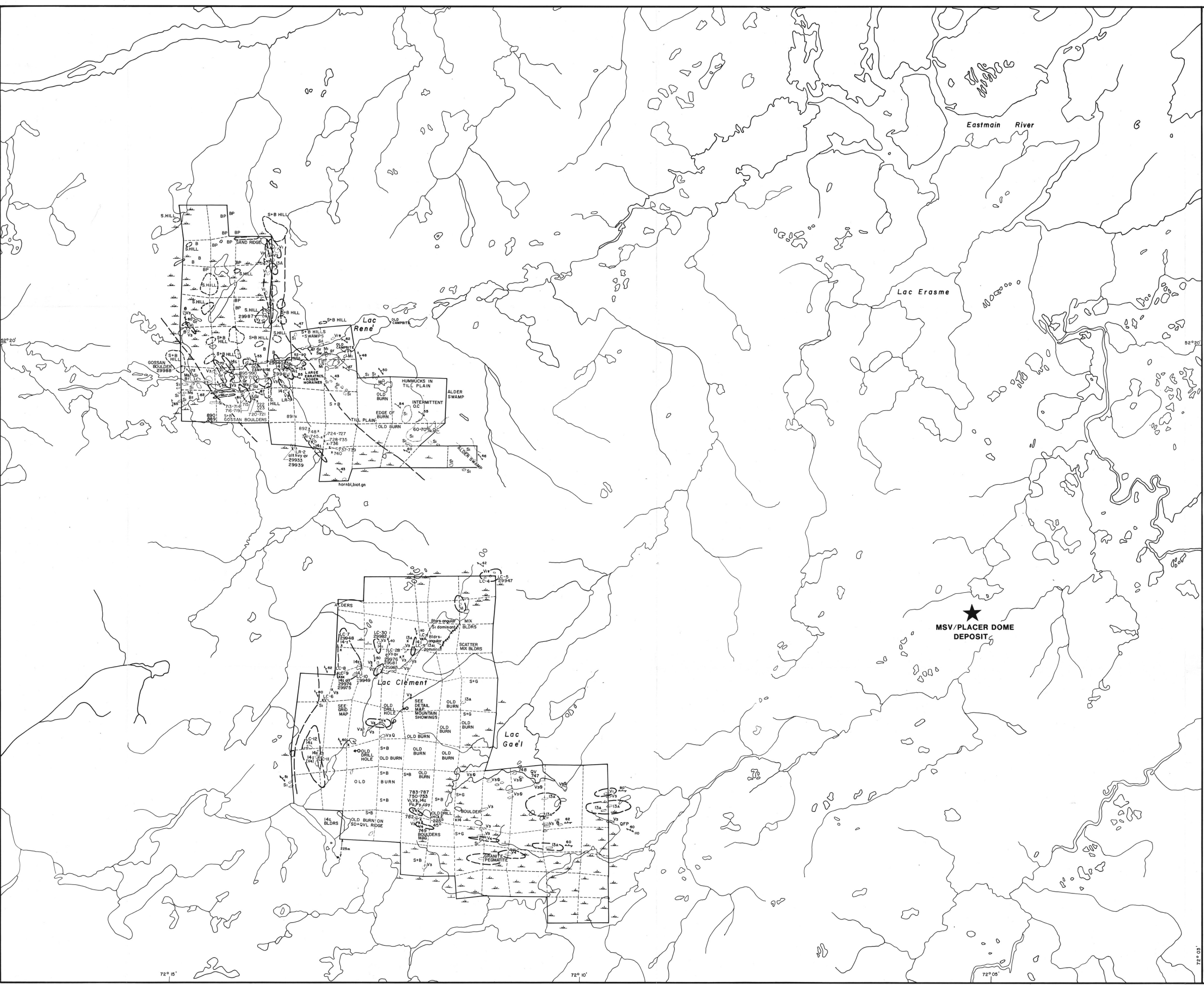
- Metavolcanic Rocks**
- V1 Rhyolite tuff
 - V2 Intermediate tuff
 - V3 Basalt
 - V4 Ultramafic flow
- Metasedimentary Rocks**
- S1 Non-differentiated
 - S2 Fine-grained metasediment
 - S3 Conglomerate
- Metamorphic Rocks**
- M Non-differentiated
 - M3 Paragneiss
- Intrusive Rocks**
- I1F Granodiorite
 - I1G Pegmatite
 - I3A Gabbro
 - I3B Proterozoic diabase
 - I4B Pyroxenite
 - I4I Peridotite

Minerals

- Py Pyrite
- Po Pyrrhotite
- CPY Chalcocopyrite
- Mg Magnetite
- Gr Graphite
- Sp Sphalerite
- Qz Quartz vein
- ACT Actinolite
- BT Biotite

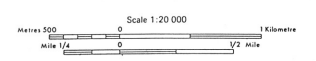
Symbols

- Clam post
- Clam line
- ⬆ Camp
- ⊙ Outcrop exposure
- x Small outcrop
- ↗ Schistosity; inclined,vertical
- ↘ Bedding; inclined,vertical
- ⊙ Rock assay sample location
- B Boulders
- ⊙ Pillows
- Sd Sand
- gvt Gravel
- Fh Frost Heave
- Geological contact



★
MSV/PLACER DOME DEPOSIT

Ministère de l'Énergie et des Ressources
Service de l'Information
Date: 14 Juin 1989
No. G.M. 48753

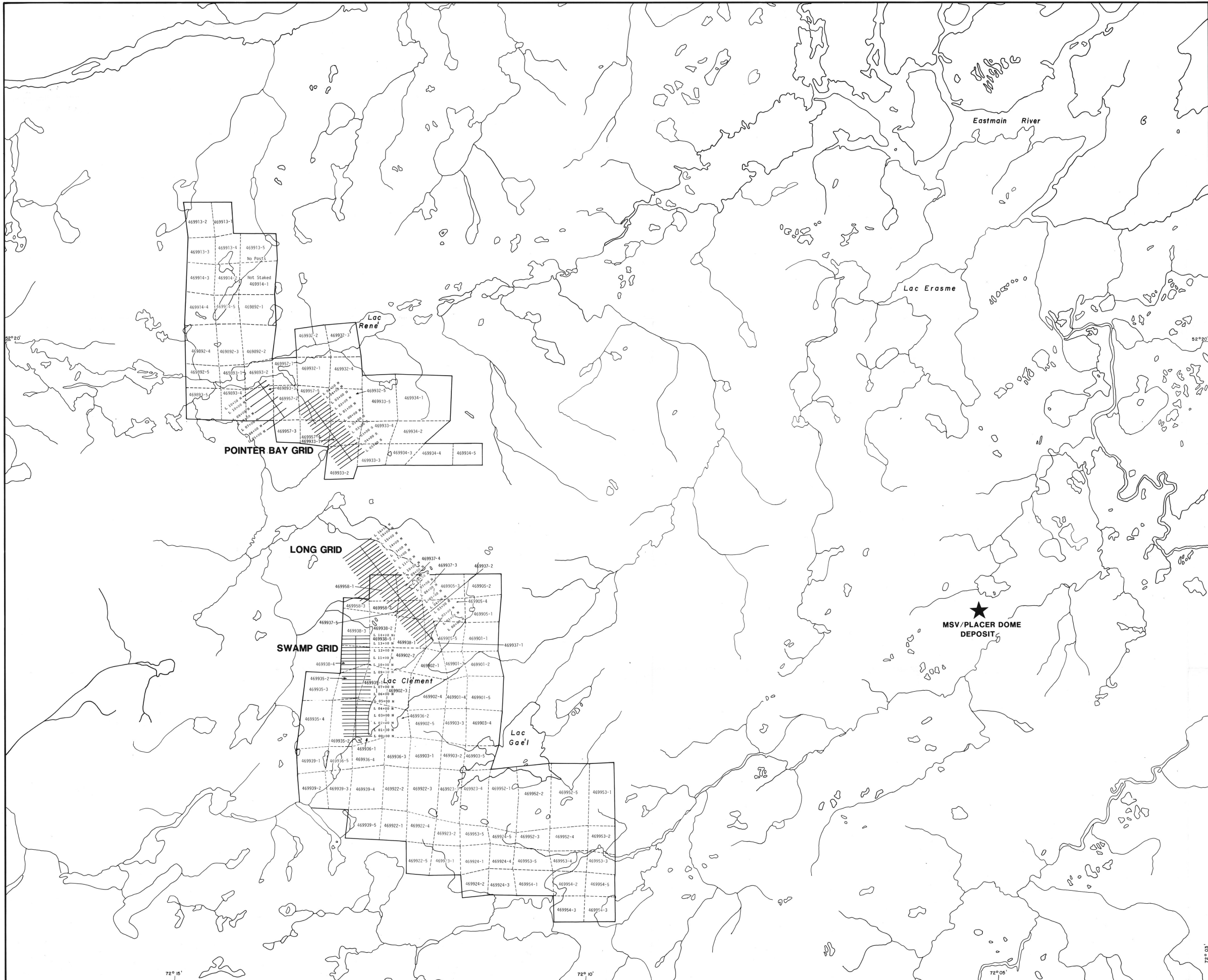


**QUILL RESOURCES LTD.
EASTMAIN SYNDICATE**

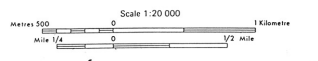
**Lac Rene/Lac Clement
NORTHERN QUEBEC**

**GEOLOGICAL MAP
showing
ASSAY SAMPLE LOCATIONS**

DRAWN BY: J. Meek & Assoc. DATE: December 1988 N.T.S.: 33A/7.8 DRAWING#: 4



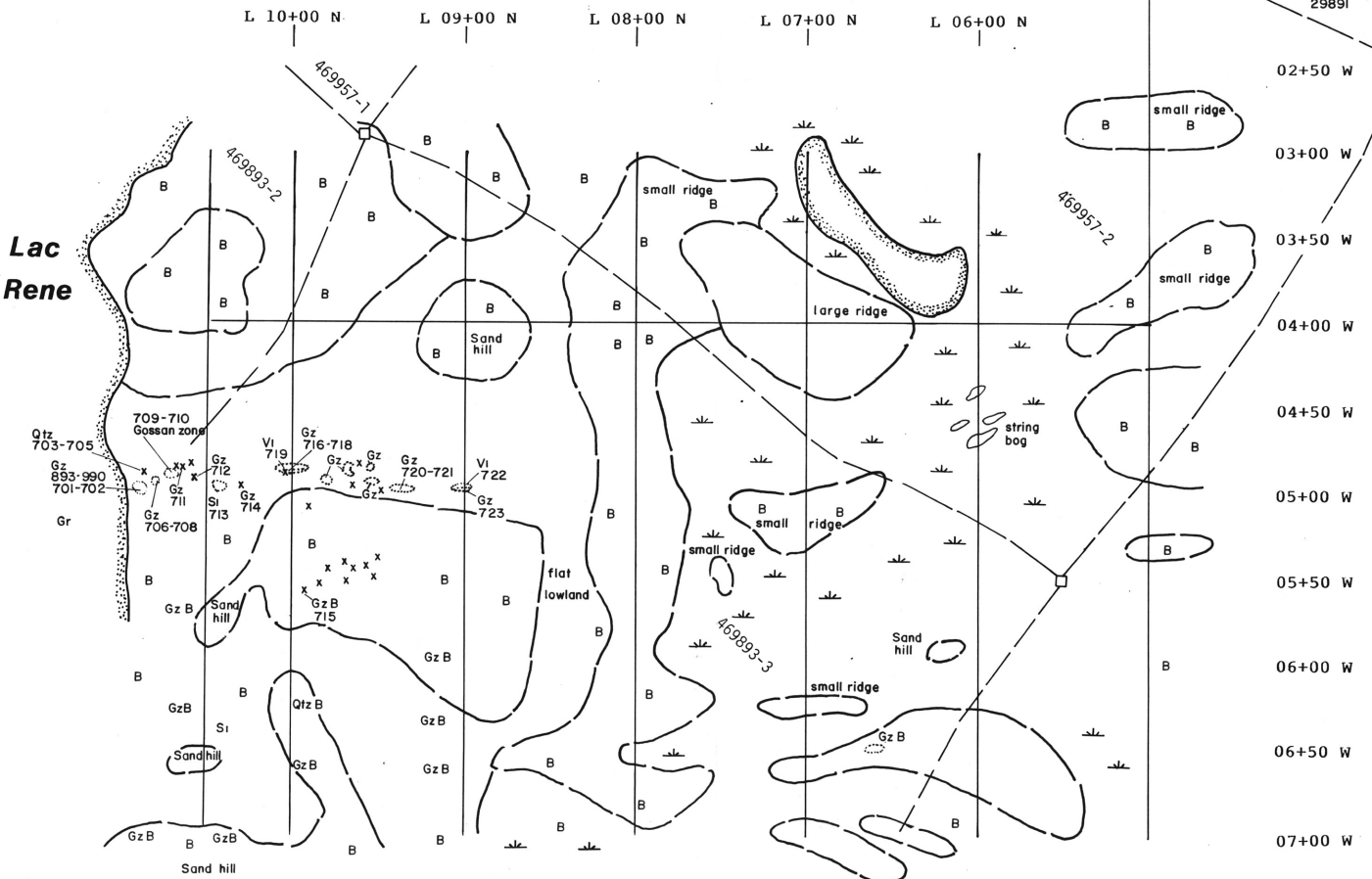
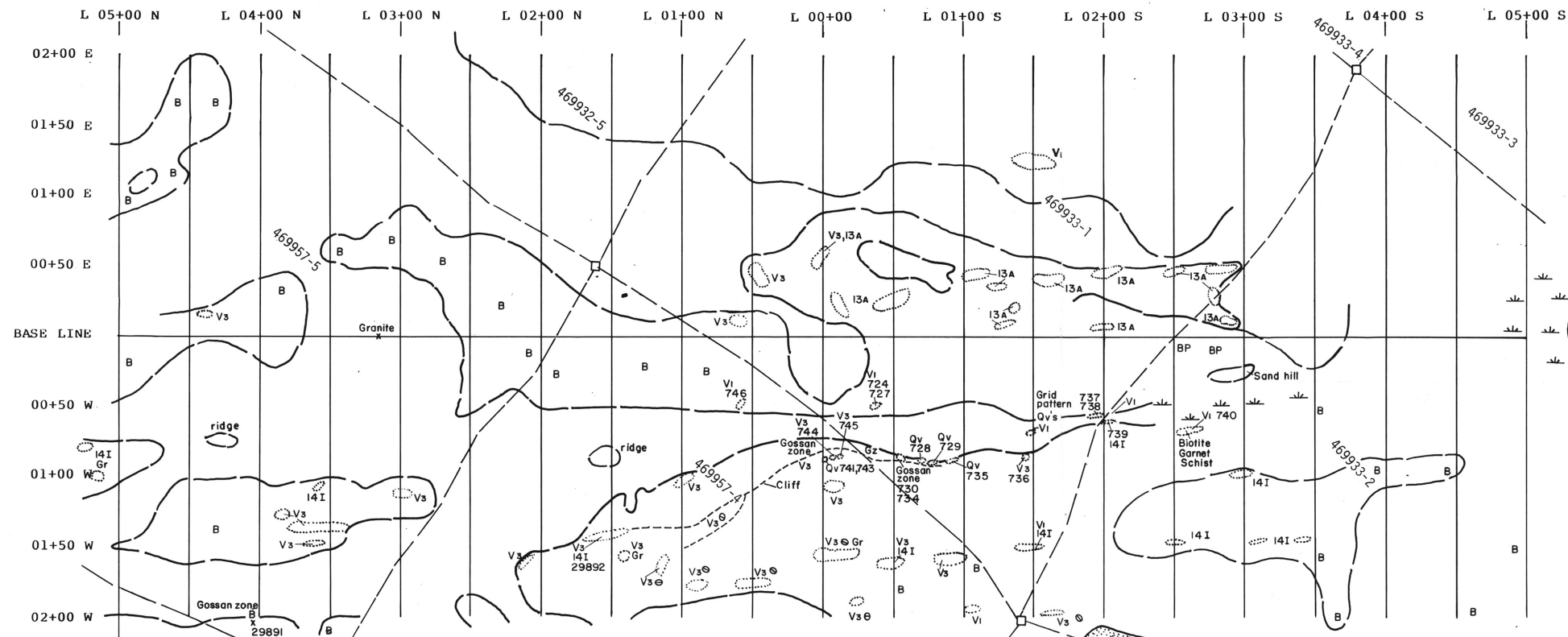
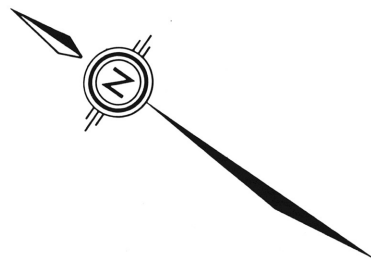
Ministère de l'Énergie et des Ressources
 Services de la Géoinformation
 Date: 14 AOÛT 1989
 No G.M. 48783



QUILL RESOURCES LTD.
EASTMAIN SYNDICATE
Lac Rene/Lac Clement
 NORTHERN QUEBEC

MINERAL CLAIM MAP
 showing
GRID LOCATIONS

DRAWN BY: J. Misk & Assoc. DATE: December 1988 NTS: 33A / 7,8 DRAWING#: 5



LEGEND

Rock Types

Metavolcanic Rocks

- [V1] Rhyolite tuff
- [V2] Intermediate tuff
- [V3] Basalt
- [V4] Ultramafic flow

Metasedimentary Rocks

- [S1] Non-differentiated
- [S2] Fine-grained metasediment
- [S3] Conglomerate

Metamorphic Rocks

- [M] Non-differentiated
- [M3] Paragneiss

Intrusive Rocks

- [I1F] Granodiorite
- [I1G] Pegmatite
- [I3A] Gabbro
- [I3B] Proterozoic diabase
- [I4B] Pyroxenite
- [I4I] Peridotite

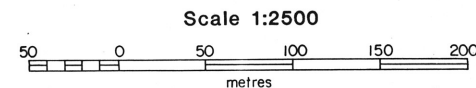
Minerals

- Py Pyrite
- Po Pyrrhotite
- CPY Chalcopyrite
- Mg Magnetite
- Gr Graphite
- Sp Sphalerite
- Qv Quartz vein
- ACT Actinolite
- Bt Biotite

Symbols

- Claim post
- - - Claim line
- ↑ Camp
- Outcrop exposure
- × Small outcrop
- ↗ Schistosity; inclined, vertical
- ↘ Bedding; inclined, vertical
- ⊙ Rock assay sample location
- B Boulders
- ⊙ Pillows
- Sd Sand
- gvi Gravel
- Fh Frost Heave

Minstère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: 14 AOUT 1989
 No G.M. 48783

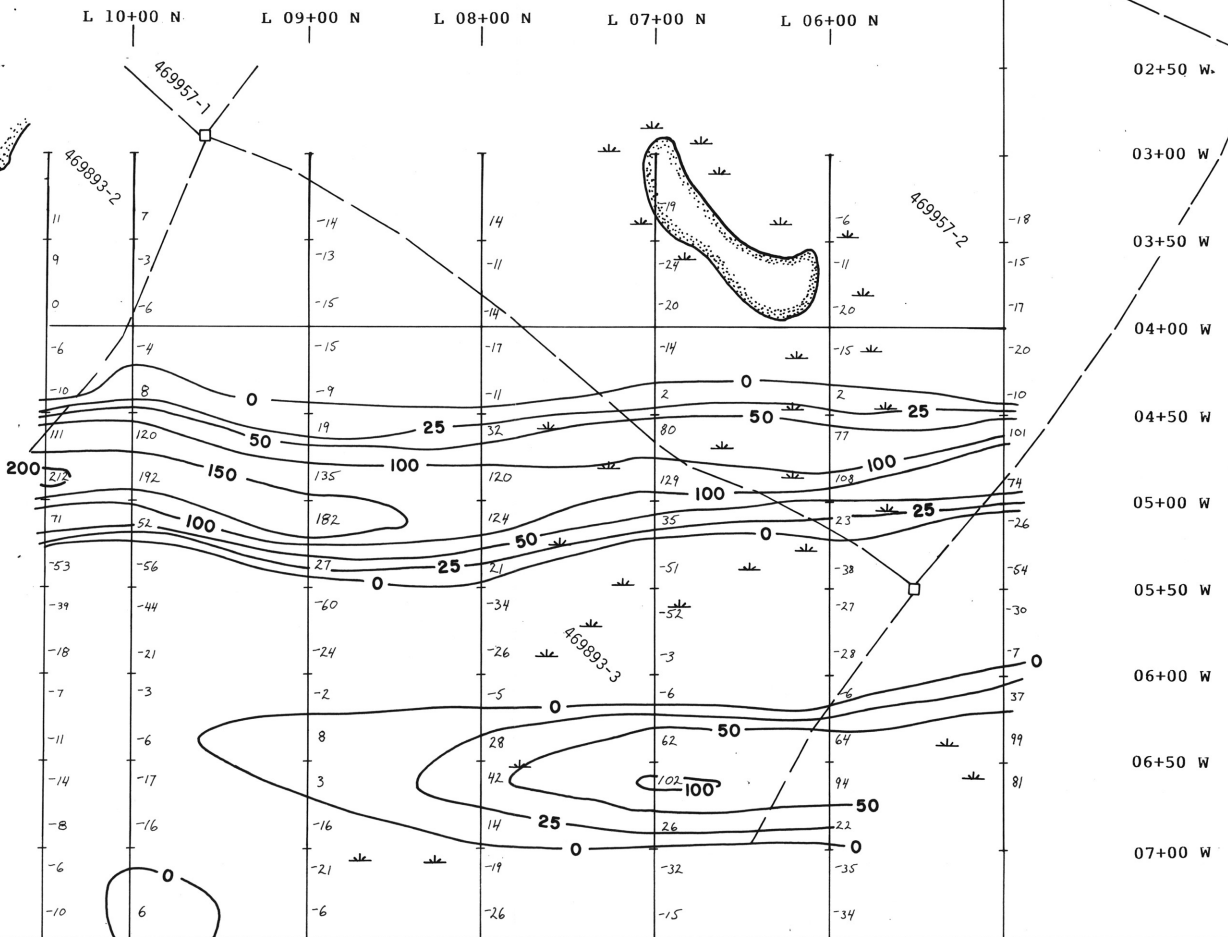
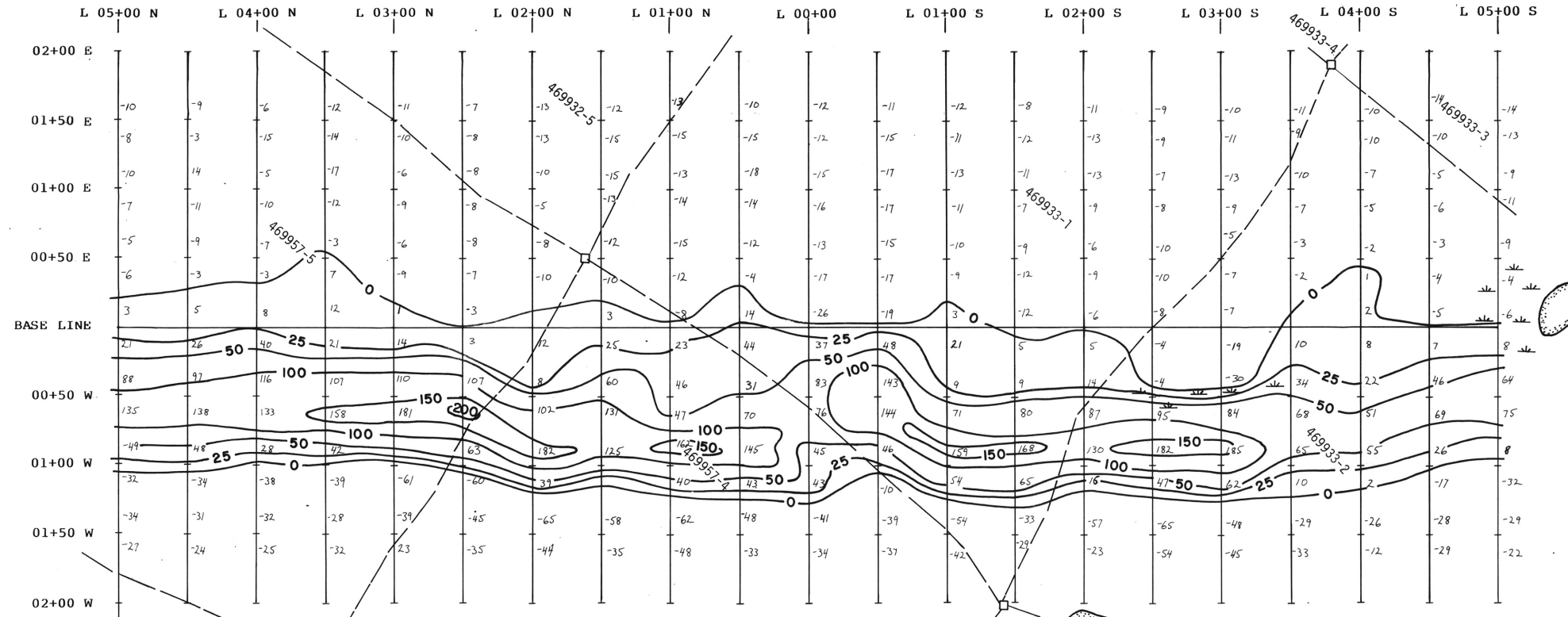
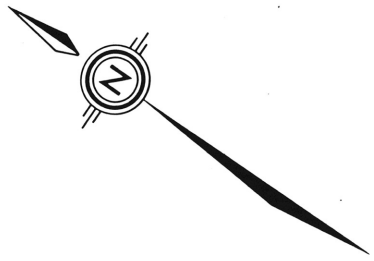


**QUILL RESOURCES LTD.
 EAST MAIN SYNDICATE**

**Lac Rene/Lac Clement
 NORTHERN QUEBEC**

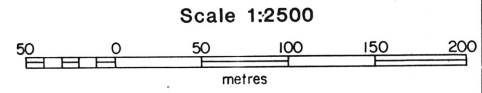
**POINTER BAY GRID
 GEOLOGICAL MAP
 showing
 ASSAY SAMPLE LOCATIONS**

DRAWN BY: J.Meek & Assoc. DATE: December 1988 N.T.S.: 35A/7,8 DRAWING#: 15



Lac Rene

Ministère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: 14 AOUT 1989
 No G.M. 48783

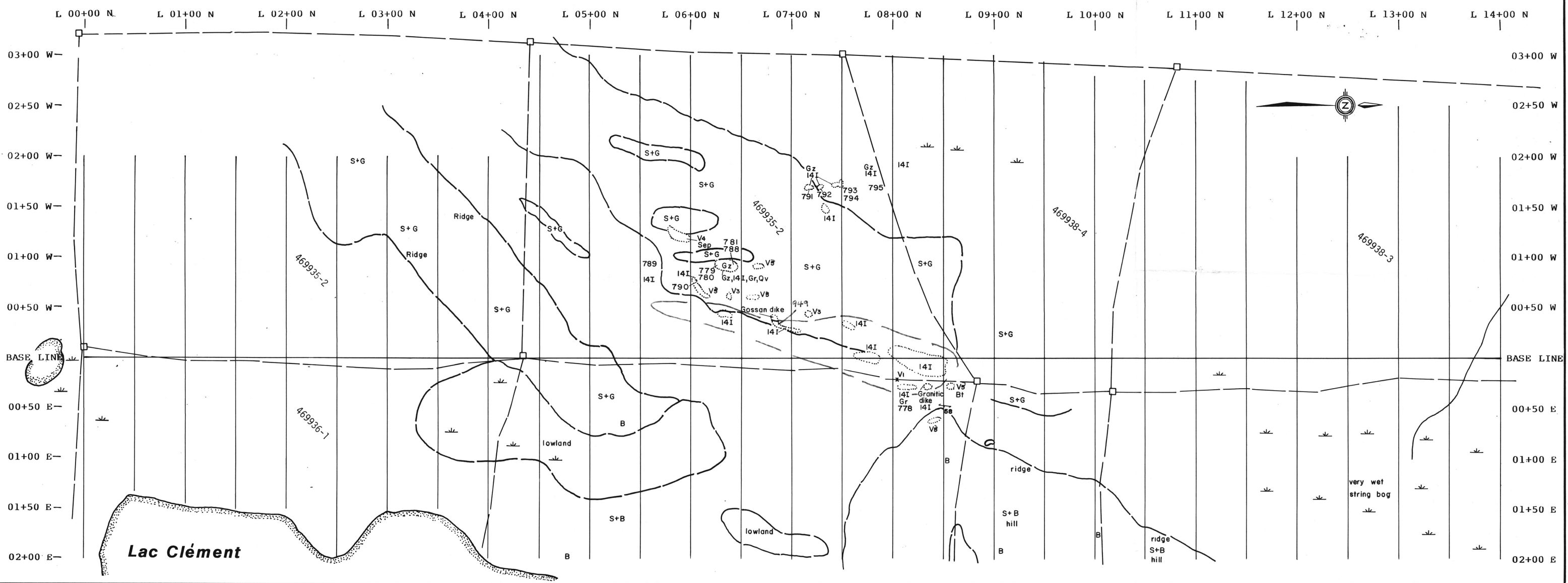


QUILL RESOURCES LTD.
EAST MAIN SYNDICATE

Lac Rene/Lac Clement
 NORTHERN QUEBEC

POINTER BAY GRID
VLF FRASER FILTER
CONTOURS-ANNAPOLIS

DRAWN BY: J. Meek & Assoc. DATE: December 1988 N.T.S.: 33A/7.8 DRAWING# 16



LEGEND

Rock Types

Metavolcanic Rocks

- V1 Rhyolite tuff
- V2 Intermediate tuff
- V3 Basalt
- V4 Ultramafic flow

Metasedimentary Rocks

- S1 Non-differentiated
- S2 Fine-grained metasediment
- S3 Conglomerate

Metamorphic Rocks

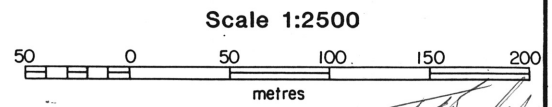
- M Non-differentiated
- M3 Paragneiss
- I1F Granodiorite
- I1G Pegmatite
- I3A Gabbro
- I3B Proterozoic diabase
- I4B Pyroxenite
- I4I Peridotite

Symbols

- Claim post
- - - Claim line
- ⬆ Camp
- ⊙ Outcrop exposure
- ✱ Small outcrop
- ↘ Schistosity; inclined, vertical
- ↗ Bedding; inclined, vertical
- ⊙ Rock assay sample location
- B Boulders
- ⊙ Pillows
- Sd Sand
- gvi Gravel
- Fh Frost Heave

Minerals

- Py Pyrite
- Po Pyrrhotite
- CPY Chalcopyrite
- Mg Magnetite
- Gr Graphite
- Sp Sphalerite
- Qv Quartz vein
- ACT Actinolite
- Bt Biotite

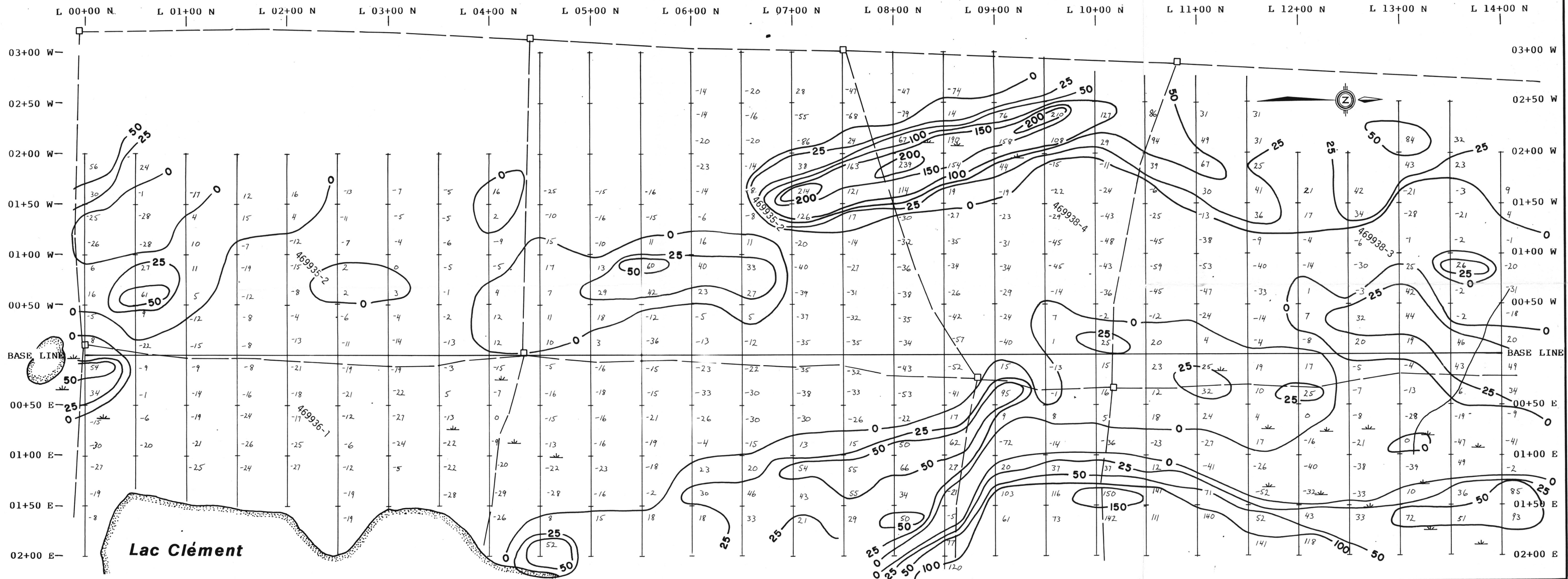


Ministère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: **14 AOÛT 1989**
 No G.M.: **48783**

QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
Lac Rene/Lac Clement
NORTHERN QUEBEC

SWAMP GRID
GEOLOGICAL MAP
 showing
ASSAY SAMPLE LOCATIONS

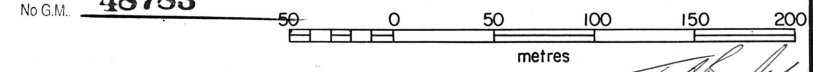
DRAWN BY: J. Meek & Assoc. DATE: December 1988 N.T.S.: 33A/7,8 DRAWING# 19



Ministère de l'Énergie et des Ressources
Service de la Géoinformation

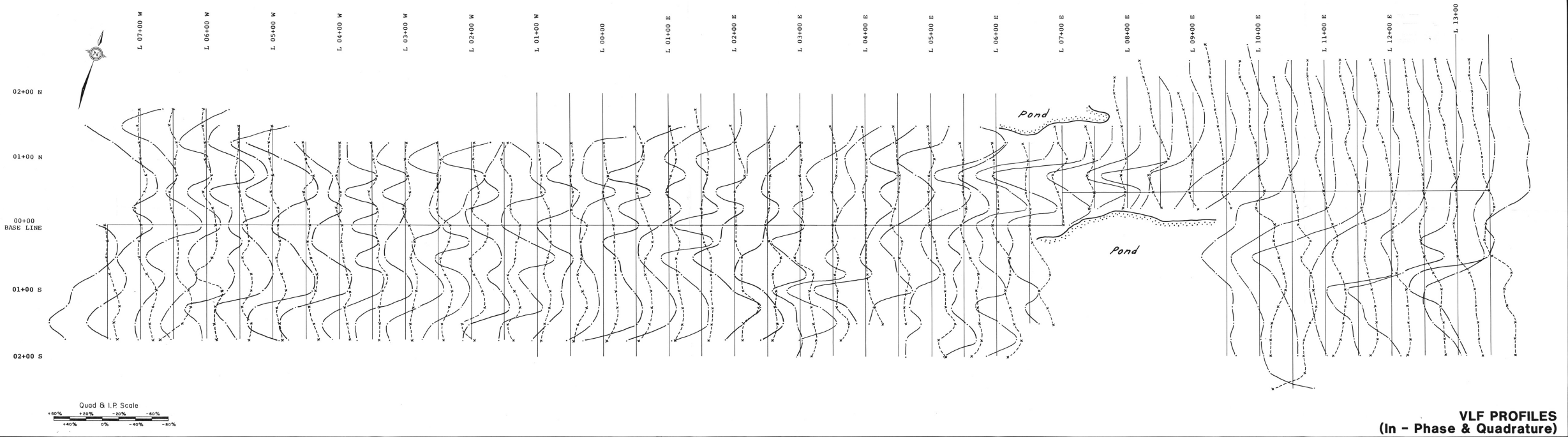
Date: 14 AOUT 1989
No G.M. 48783

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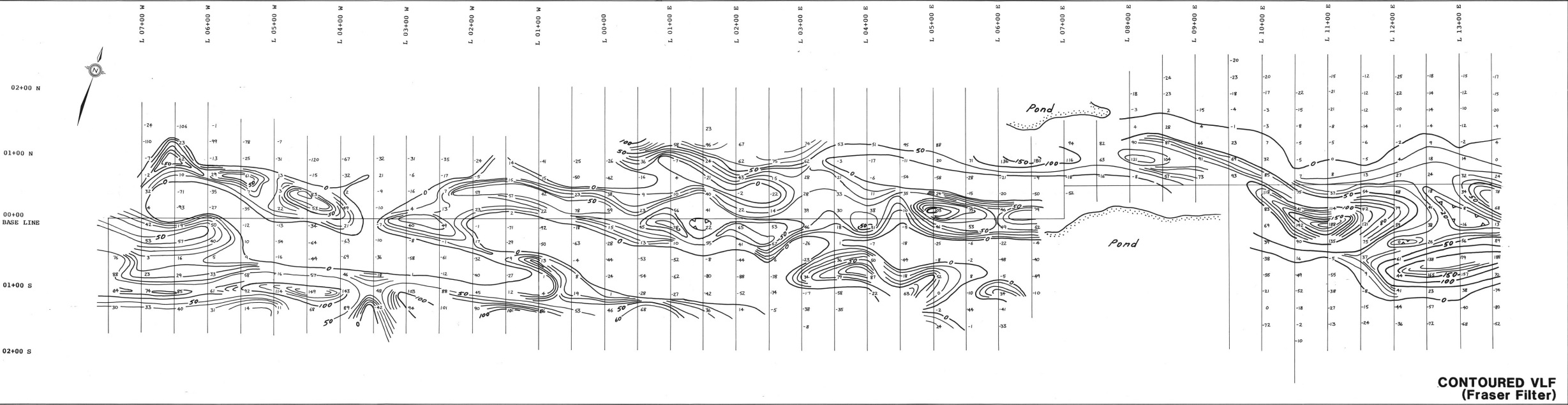


QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
Lac Rene/Lac Clément
NORTHERN QUEBEC
SWAMP GRID
VLF FRASER FILTER
CONTOURS-SEATTLE

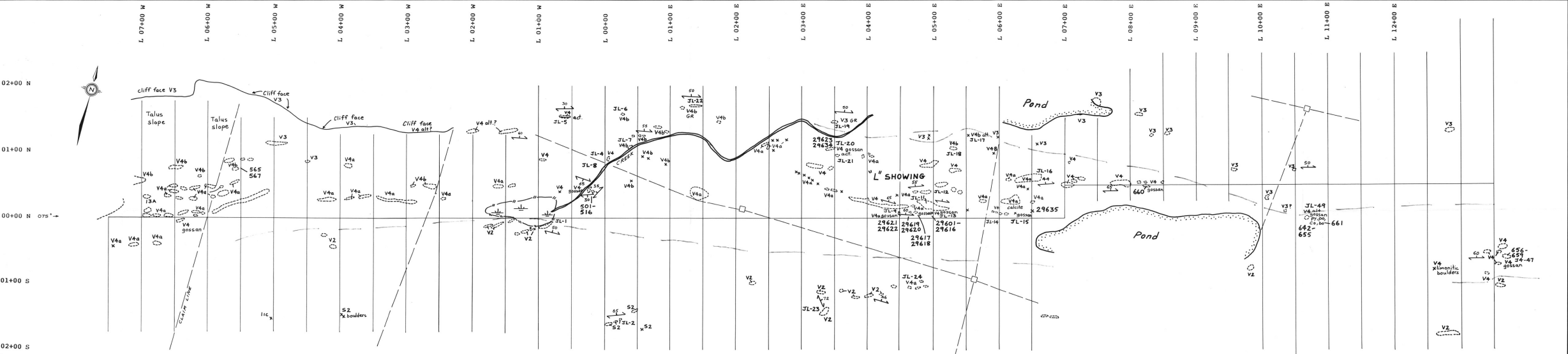
DRAWN BY: J. Meek & Assoc.	DATE: December 1988	NTS.: 33A / 7, 8	DRAWING #: 20
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VLF PROFILES
(In - Phase & Quadrature)



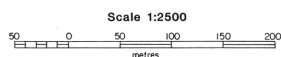
CONTOURED VLF
(Fraser Filter)



Ministère de l'Énergie et des Ressources
Service de l'Information
Date: 14/11/98
No. G.M.: 48253

GEOLOGY

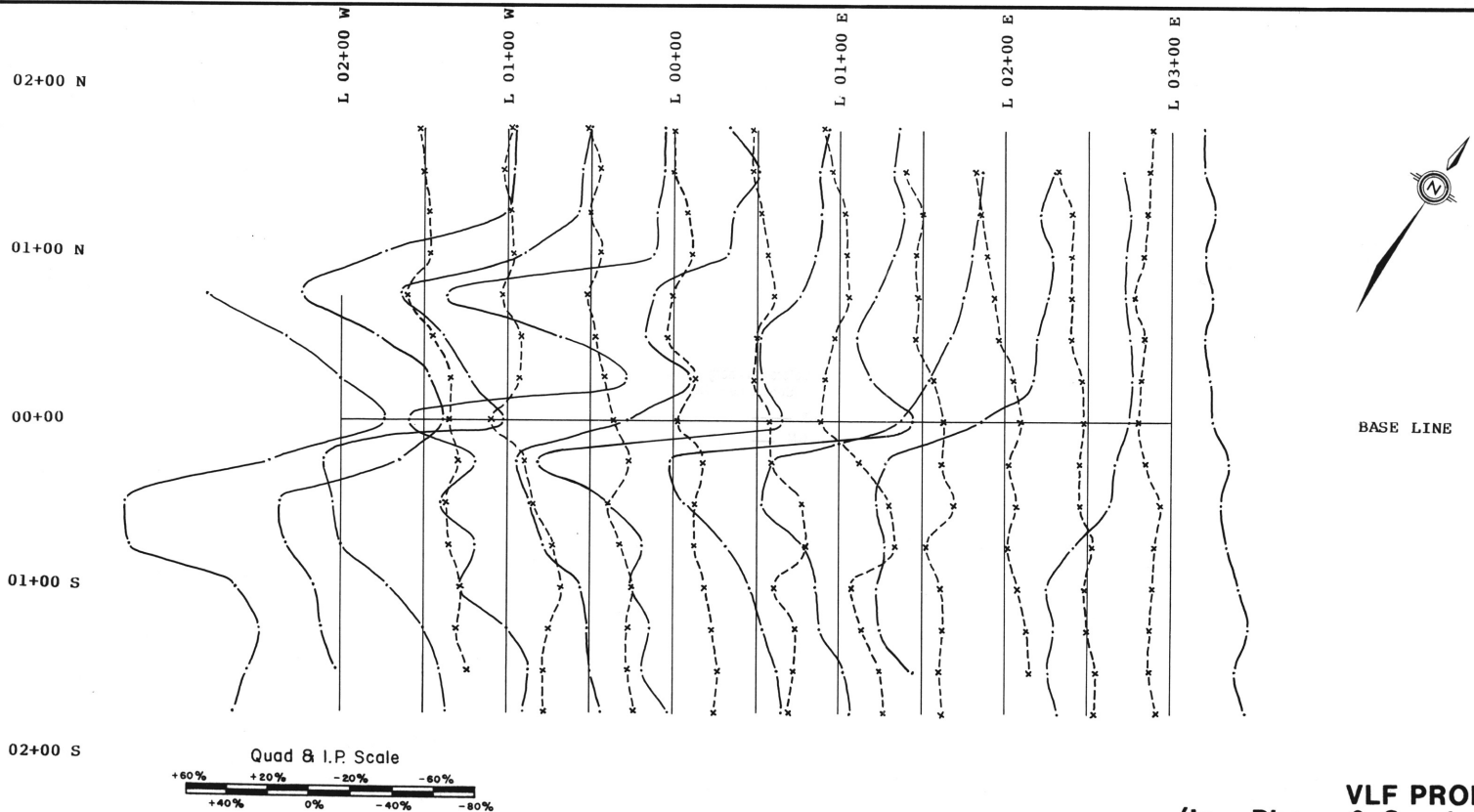
Geology	Symbols	VLF Survey
11c Granite	—	— In-Phase Profile
13a Gabbro	—	— Quadrature Profile
148 Pyroxenite	—	— Profile scale: 1cm = 20m
V1 Rhyolite tuff	—	Instrument: Geonics DP-16
V2 Intermediate fragmental	—	Readings taken facing East
V3 Mafic lava	—	Transmitter: NAA Annapolis Maryland (21.4kHz)
V4 Ultramafic lava	—	
V5 Conglomerate	—	Contours (S)
S2 Paragneiss	—	0
S1 Metasediment	—	10
M Magnetite	—	20
QV Quartz vein	—	30
		40



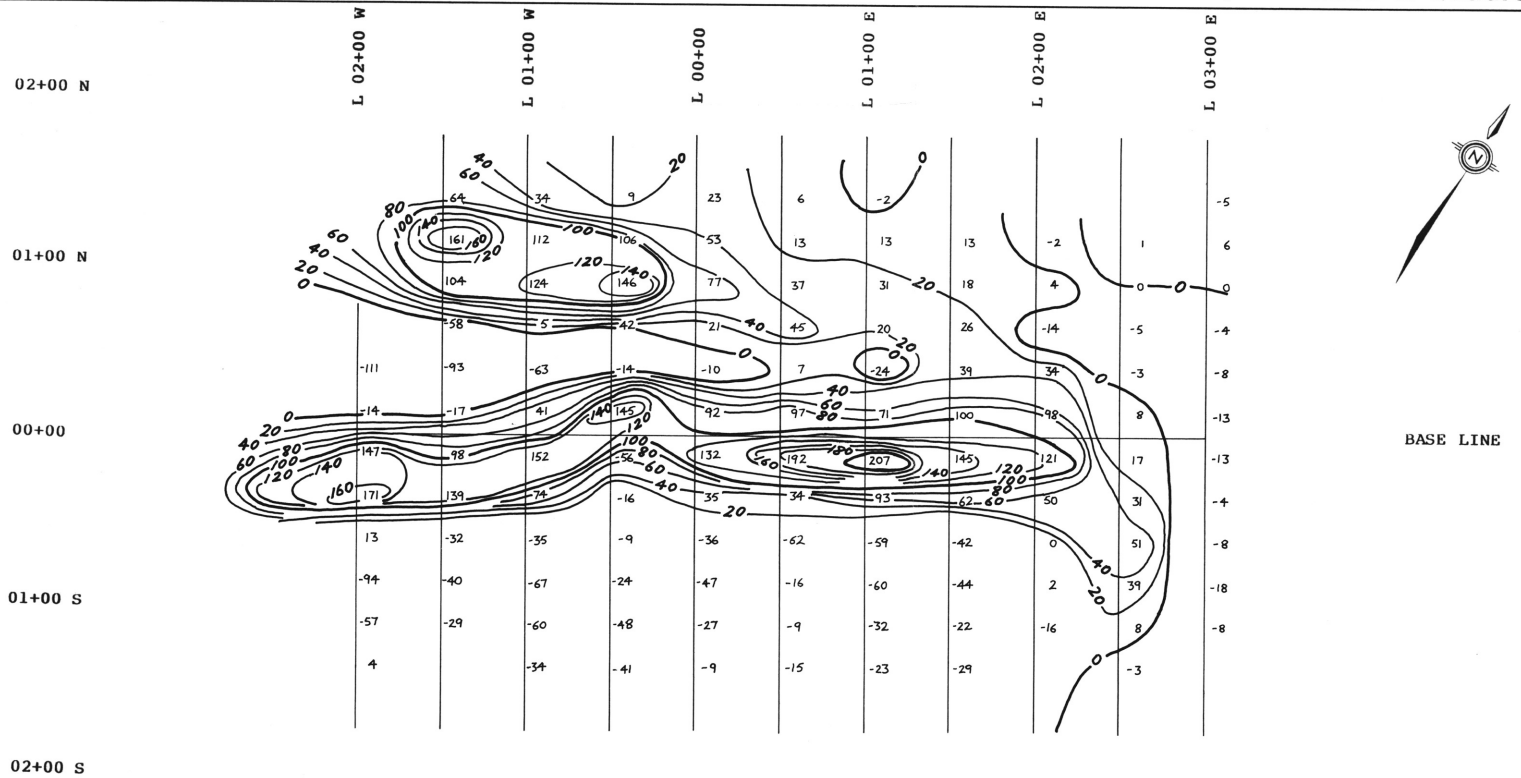
QUILL RESOURCES LTD.
EAST MAIN SYNDICATE
West Block (Lac Lepante)
NORTHERN QUEBEC

Grid A
GEOLOGY & VLF SURVEY

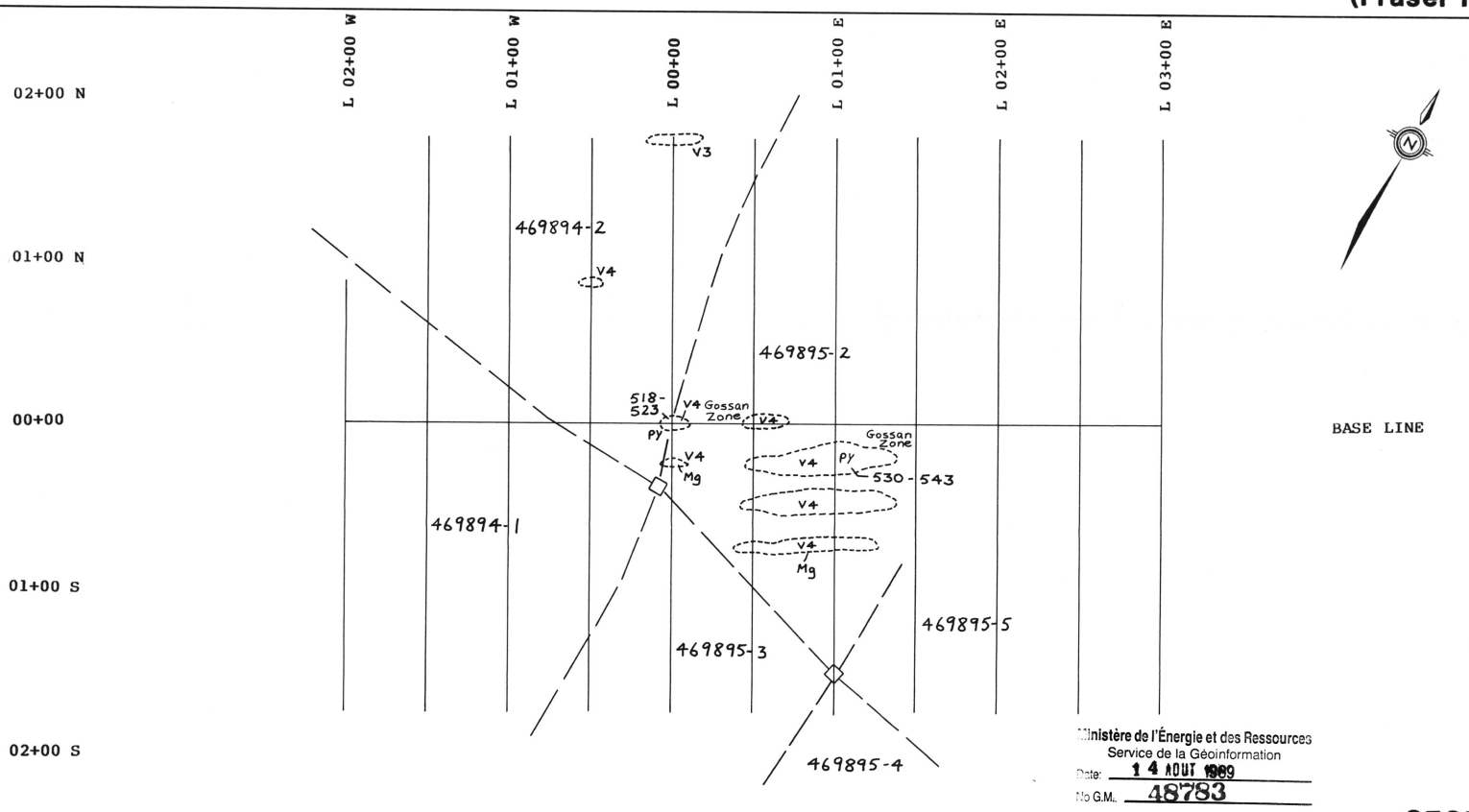
DRAWN BY: J. Meek & Assoc. DATE: February 1989 NTS: 33A/7.8 DRAWING# 6



VLF PROFILES
(In - Phase & Quadrature)



CONTOURED VLF
(Fraser Filter)



GEOLOGY

VLF Survey

— In-Phase Profile
x—x—x—x— Quadrature Profile

Profile scale : 1cm = 20%
Instrument : Geonics EM-16
Readings taken facing North
Transmitter : NLK Seattle Washington (24.8kHz)

Geology

11c	Granite
13A	Gabbro
14B	Pyroxenite
V1	Rhyolite tuff
V2	Intermediate fragmental
V3	Mafic lava
V4	Ultramafic lava
S3	Conglomerate
S2	Paragneiss
S1	Metasediment
M	Migmatite
QV	Quartz vein

Symbols

—	Claim line
—	Swamp
—	Outcrop
x	Small outcrop
—	Rock sample location
—	Strike & dip of schistosity, bedding
Py	Pyrite
Po	Pyrrhotite
Ch	Chalcopyrite
Sp	Sphalerite
LC-1	Geological station

Contours (%)

0
20
40
60
80

Scale 1:2500

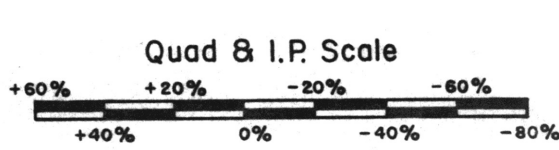
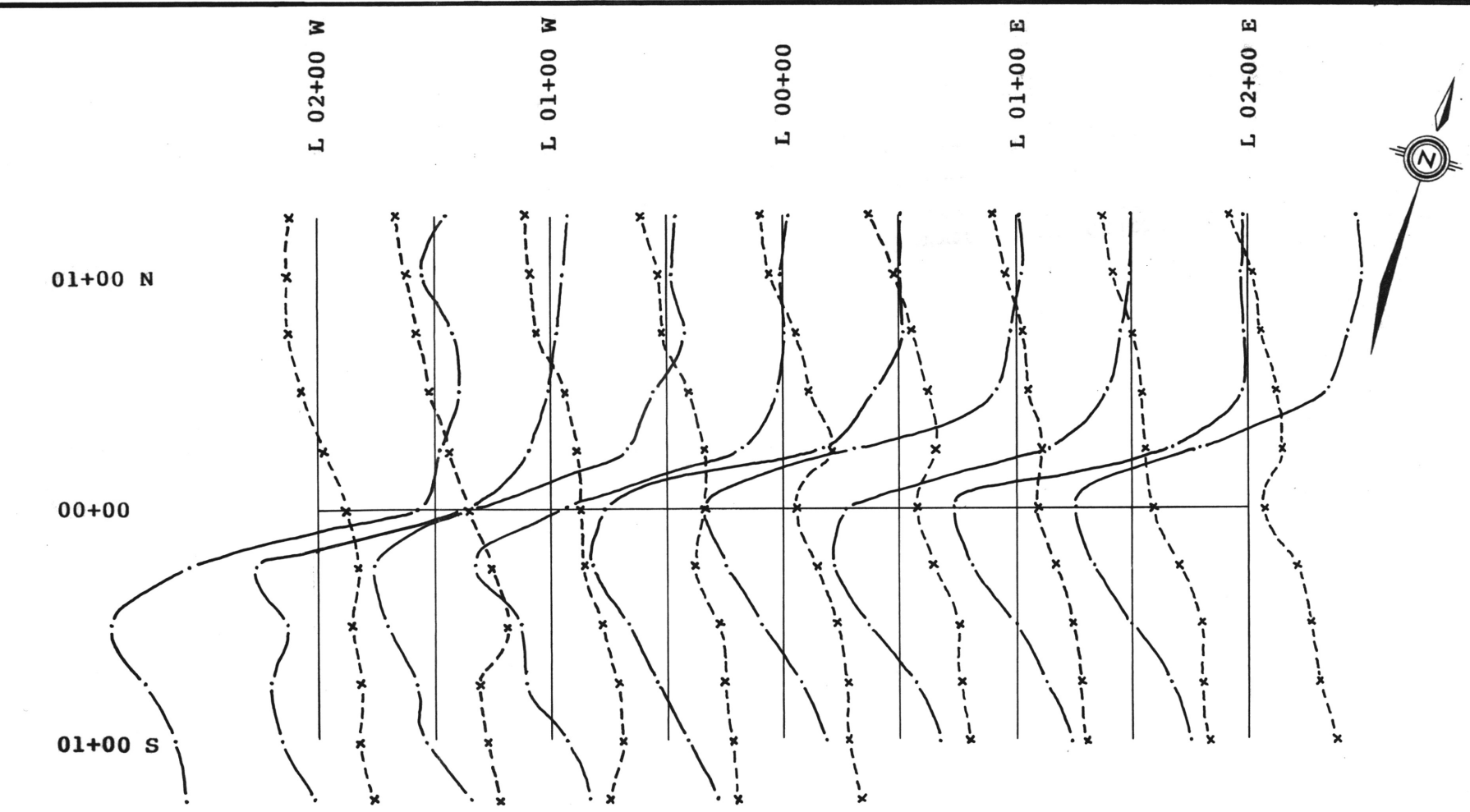
50 0 50 100 150 200 metres

QUILL RESOURCES LTD.
EAST MAIN SYNDICATE

West Block (Lac Lepante)
NORTHERN QUEBEC

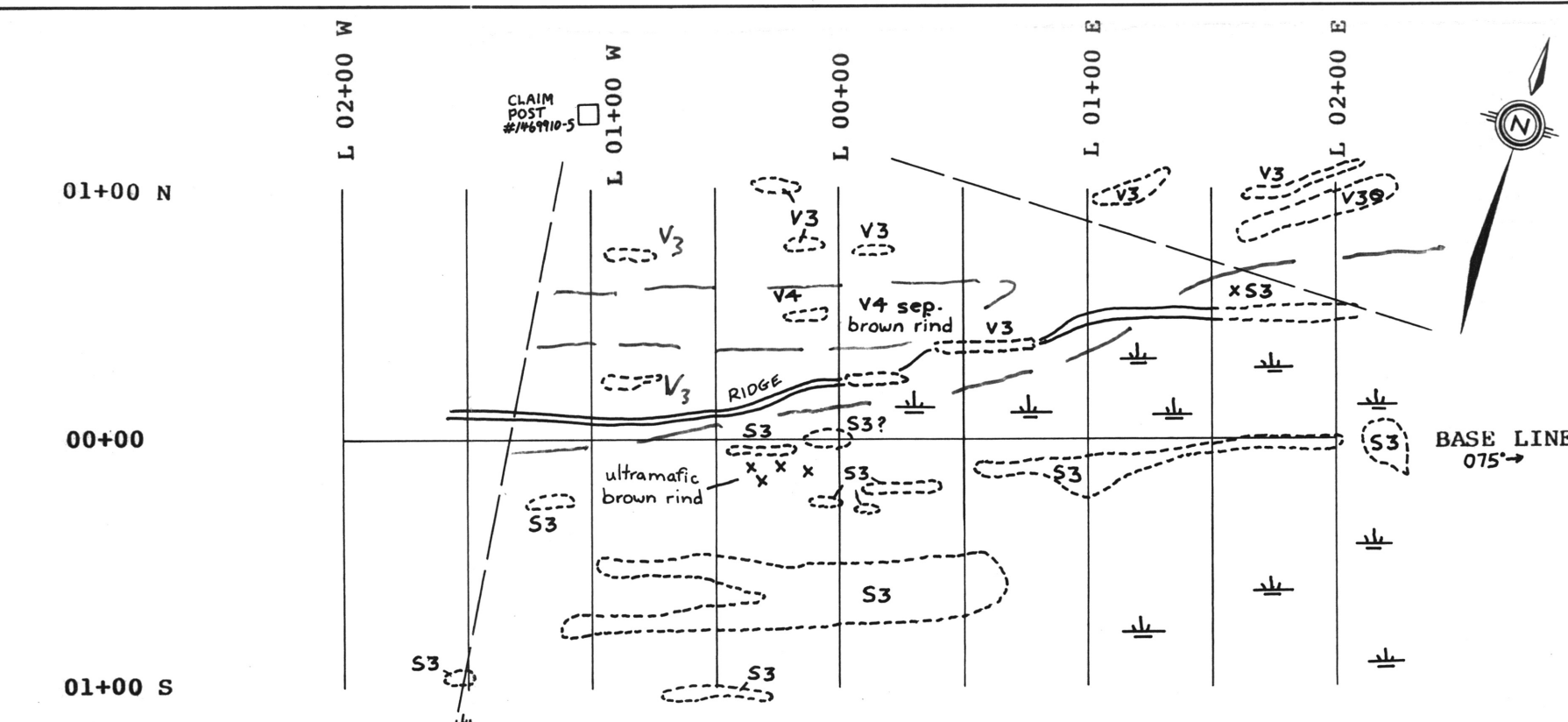
Grid B
GEOLOGY & VLF SURVEY

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— Inphase
 - - - Quad.

VLF PROFILES (In - Phase & Quadrature)



- Geology**
- 11c Granite
 - 13A Gabbro
 - 14B Pyroxenite
 - V1 Rhyolite tuff
 - V2 Intermediate fragmental
 - V3 Mafic lava
 - V4 Ultramafic lava
 - S3 Conglomerate
 - S2 Paragneiss
 - S1 Metasediment
 - M Migmatite
 - QV Quartz vein

- Symbols**
- Claim line
 - ⊥ Swamp
 - Outcrop
 - x Small outcrop
 - Rock sample location
 - ↗ Strike & dip of schistosity, bedding
 - py Pyrite
 - pp Pyrrhotite
 - cp Chalcopyrite
 - sp Sphalerite
 - LC-1 Geological station

VLF Survey

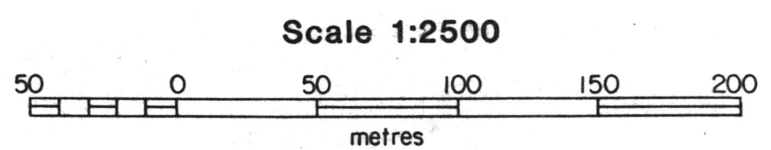
- In-Phase Profile
- - - Quadrature Profile

Profile scale : 1cm = 20%
 Instrument : Geonics EM-16
 Readings taken facing North
 Transmitter : NLK Seattle Washington (24.8kHz)

Ministère de l'Énergie et des Ressources
 Service de la Géoinformation
 Date: 14 Août 1989
 No G.M.: 48783

LAKE

GEOLOGY

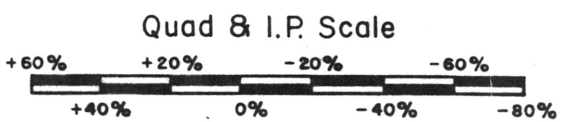
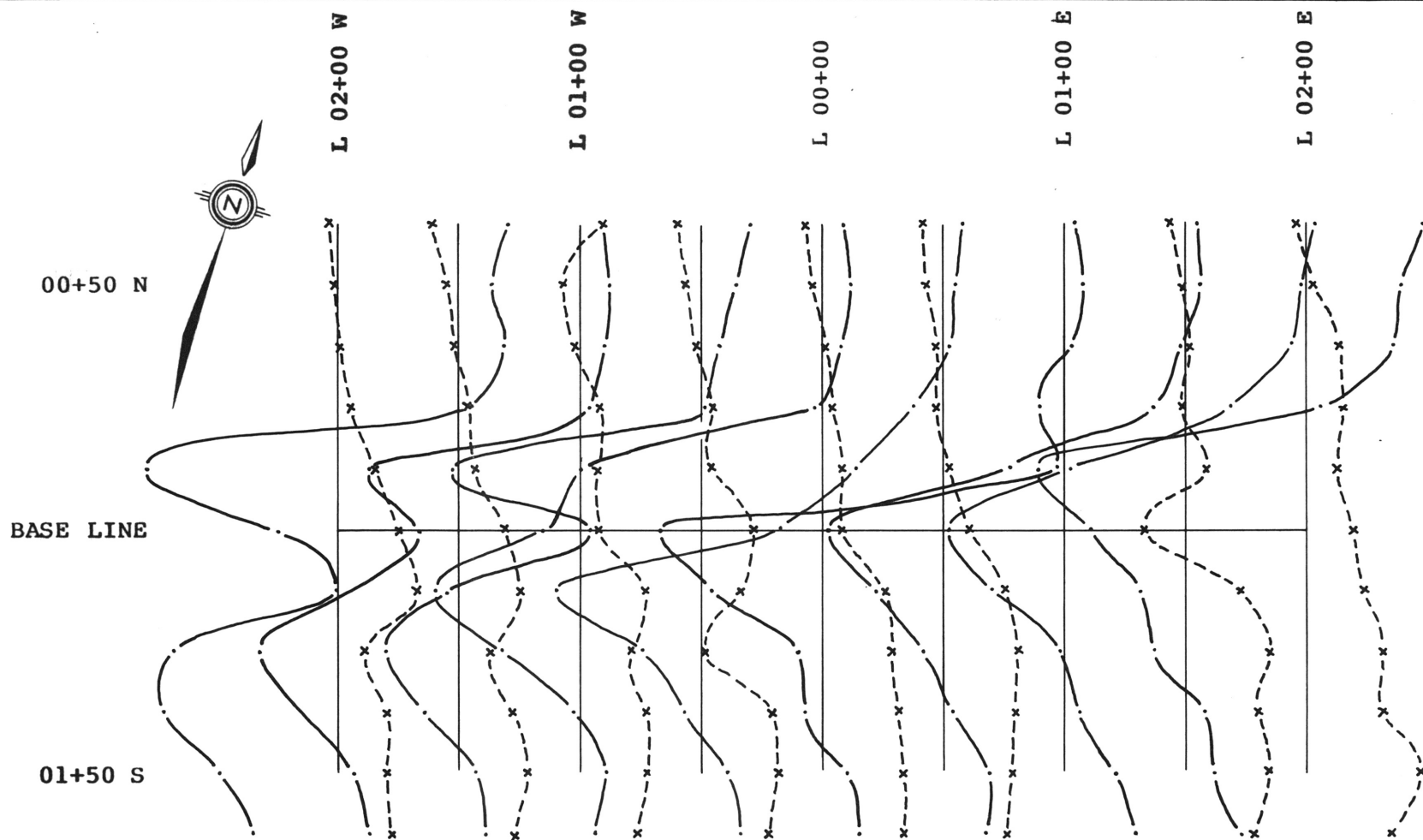


**QUILL RESOURCES LTD.
 EAST MAIN SYNDICATE**

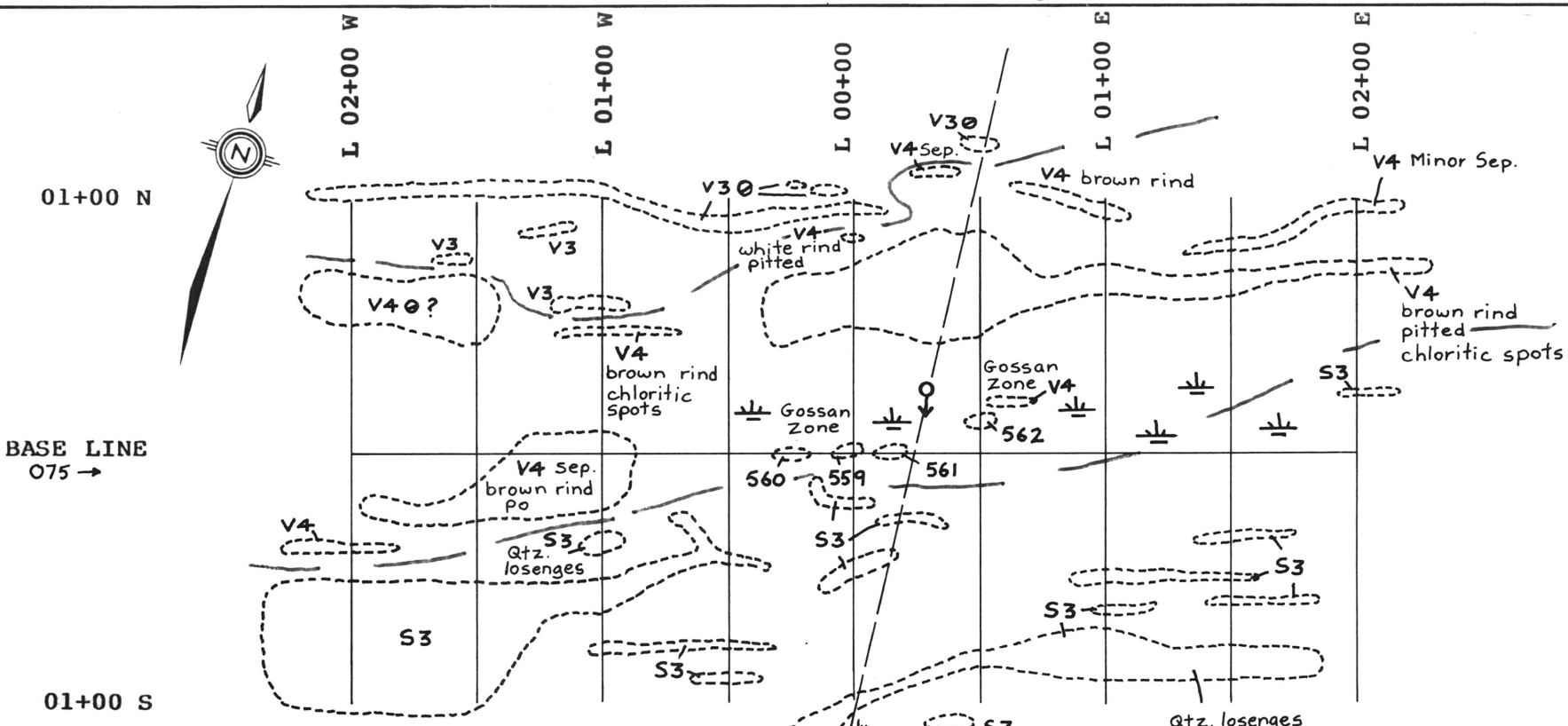
**West Block (Lac Lepante)
 NORTHERN QUEBEC**

**Grid C
 GEOLOGY &
 VLF SURVEY**

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VLF PROFILES (In - Phase & Quadrature)



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Service de la Géoinformation
Date: 14 AOUT 1989
No G.M.: 48783

GEOLOGY

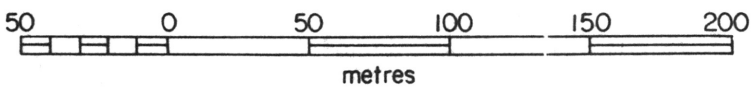
- Geology**
- 11c Granite
 - 13A Gabbro
 - 14B Pyroxenite
 - V1 Rhyolite tuff
 - V2 Intermediate fragmental
 - V3 Mafic lava
 - V4 Ultramafic lava
 - S3 Conglomerate
 - S2 Paragneiss
 - S1 Metasediment
 - M Migmatite
 - QV Quartz vein
- Symbols**
- Claim line
 - ≡ Swamp
 - ⬢ Outcrop
 - x Small outcrop
 - 523 Rock sample location
 - ↗ Strike & dip of schistosity, bedding
 - py Pyrite
 - po Pyrrhotite
 - cp Chalcopyrite
 - sp Sphalerite
 - LC-1 Geological station

VLF Survey

- In-Phase Profile
- x-x-x- Quadrature Profile

Profile scale : 1cm = 20m
Instrument : Geonics EM-16
Readings taken facing North
Transmitter : NLK Seattle Washington (24.8kHz)

Scale 1:2500

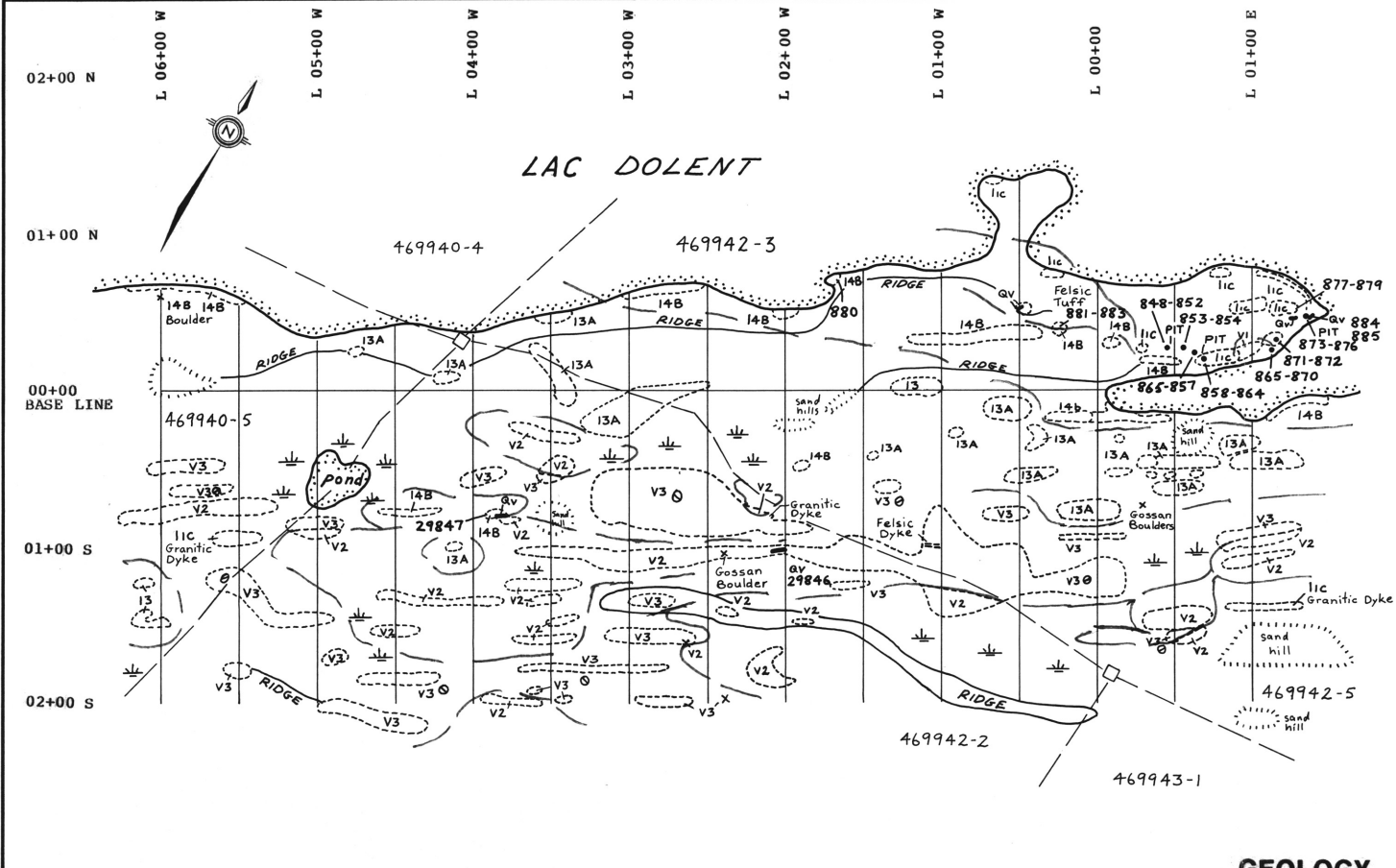
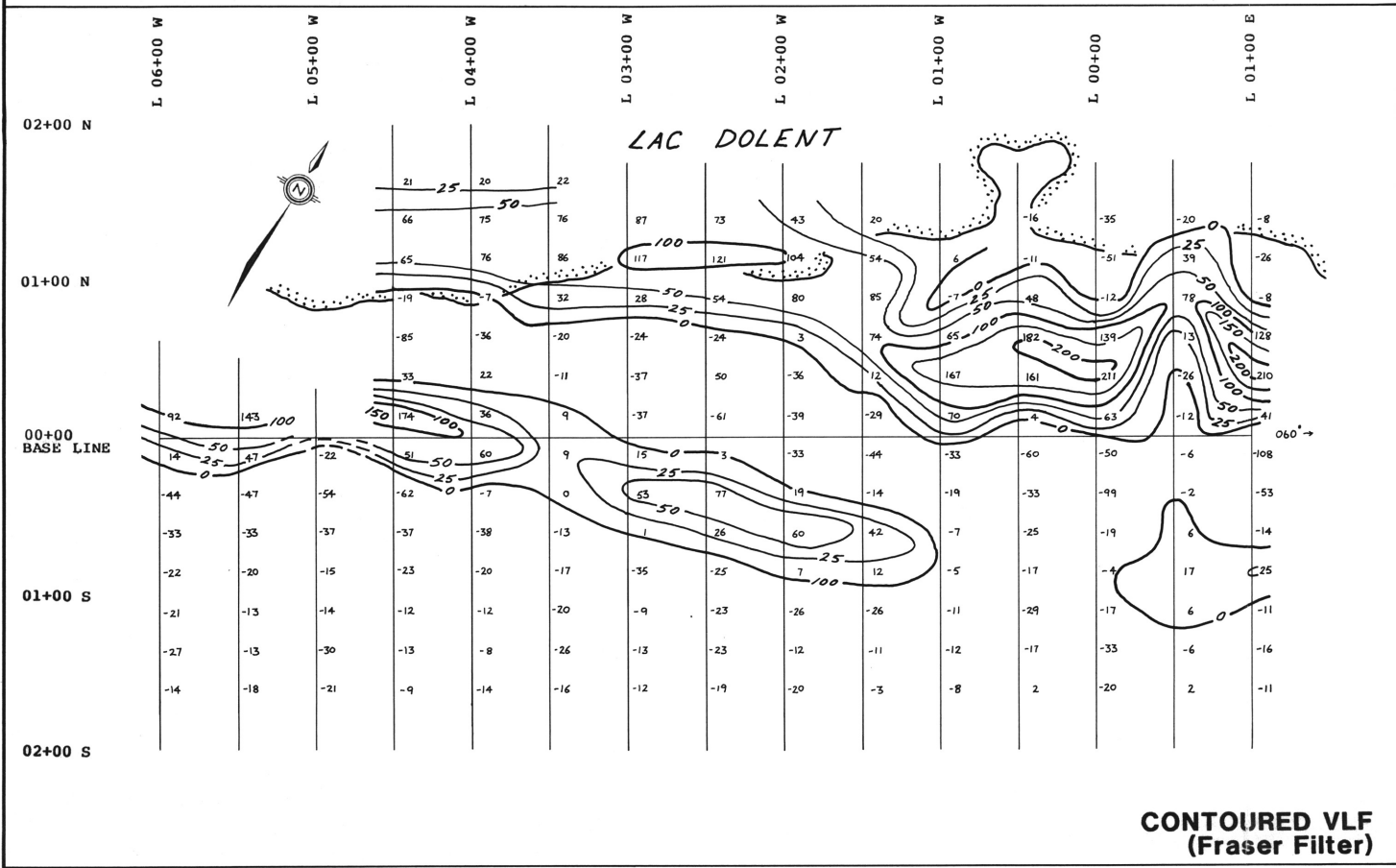
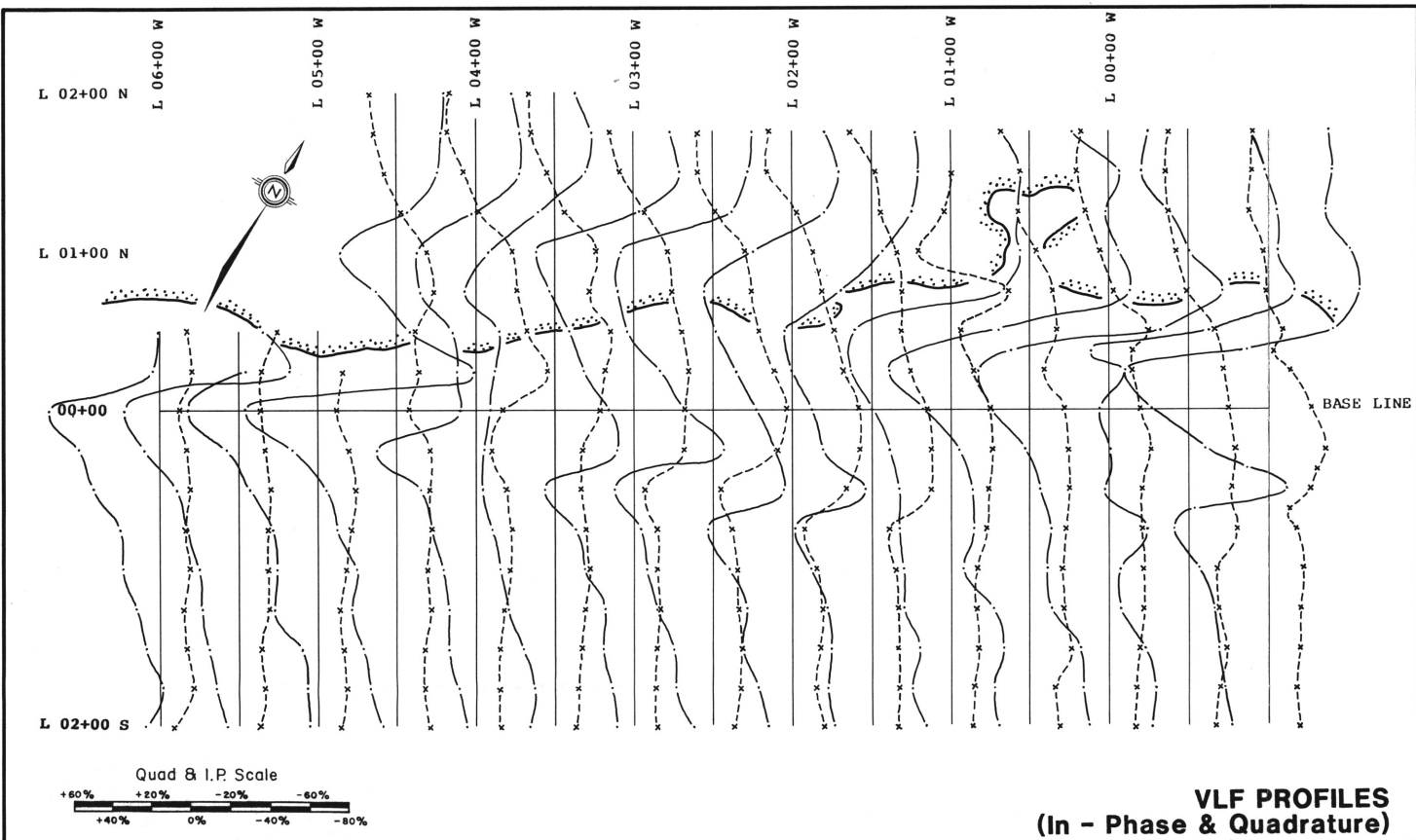


**QUILL RESOURCES LTD.
EAST MAIN SYNDICATE**

**West Block (Lac Lepante)
NORTHERN QUEBEC**

**Grid D
GEOLOGY &
VLF SURVEY**

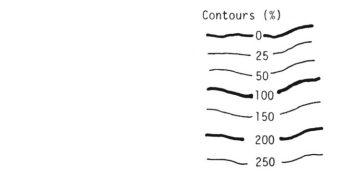
DRAWN BY: J.Meek & Assoc.	DATE: February 1989	N.T.S. : 33A / 7,8	DRAWING # 9
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VLF Survey

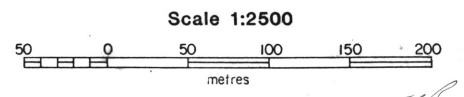
- In-Phase Profile
- x---x Quadrature Profile

Profile scale : 1cm = 20%
Instrument : Geonics EM-16
Readings taken facing North
Transmitter : NLK Seattle Washington (24.8kHz)



- Geology**
- 11c Granite
 - 13A Gabbro
 - 14B Pyroxenite
 - V1 Rhyolite tuff
 - V2 Intermediate fragmental
 - V3 Mafic lava
 - V4 Ultramafic lava
 - S3 Conglomerate
 - S2 Paragneiss
 - S1 Metasediment
 - M Migmatite
 - QV Quartz vein
- Symbols**
- Claim line
 - ≡ Swamp
 - ⊞ Outcrop
 - x Small outcrop
 - Rock sample location
 - Strike & dip of schistosity, bedding
 - Py Pyrite
 - Pp Pyrrhotite
 - cp Chalcopyrite
 - sp Sphalerite
 - LC-1 Geological station

Ministère de l'Énergie et des Ressources
Service de la Géoinformation
Date: 14 JANV 1989
No G.M.: 45733



QUILL RESOURCES LTD.
EAST MAIN SYNDICATE

West Block (Lac Lepante)
NORTHERN QUEBEC

Grid E
GEOLOGY & VLF SURVEY

DRAWN BY: J. Meek & Assoc. DATE: February 1989 NTS.: 33A/7,8 DRAWING# 10