

41114SW0014 2.10715 TYRONE

010

**FALCONBRIDGE LIMITED**  
**REPORT**  
**OF**  
**SURFACE PULSE EM SURVEY**  
**(DEEPEM)**

**LIENSTER, TYRONE AND JAMES TOWNSHIPS**  
**ONTARIO**

**JANUARY 5, 1988**

**BY**  
**R. H. TAYS**

**RECEIVED**  
**JAN 08 1988**  
**MINING LANDS SECTION**



41114SW0014 2.10715 TYRONE

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Lienster - Tyrone Grid Data Plots

Tx 1 Loop Line	00	Eight channel readings, vertical component profiles, horizontal component profiles.
Tx 1 Loop Line	100E	" "
Tx 1 Loop Line	200E	" "
Tx 1 Loop Line	300E	" "
Tx 1 Loop Line	400E	" "
Tx 1 Loop Line	500E	" "
Tx 1 Loop Line	600E	" "
Tx 2 Loop Line	700E	" "
Tx 2 Loop Line	800E	" "
Tx 2 Loop Line	900E	" "
Tx 2 Loop Line	1000E	" "
Tx 2 Loop Line	1100E	" "
Tx 2 Loop Line	1200E	" "
Tx 3 Loop Line	1300E	" "
Tx 3 Loop Line	1400E	" "
Tx 3 Loop Line	1500E	" "
Tx 3 Loop Line	1600E	" "

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FIGURES

Fig. 52 to 122

Janes Grid Data Plots

Tx 1 Loop Line 1200W	Eight channel readings, vertical component profiles, horizontal component profiles.		
Tx 1 Loop Line 1100W	"	"	"
Tx 1 Loop Line 1000W	"	"	"
Tx 1 Loop Line 900W	"	"	"
Tx 1 Loop Line 800W	"	"	"
Tx 1 Loop Line 700W	"	"	"
Tx 2 Loop Line 600W	"	"	"
Tx 2 Loop Line 500W	"	"	"
Tx 2 Loop Line 400W	"	"	"
Tx 2 Loop Line 300W	"	"	"
Tx 2 Loop Line 200W	"	"	"
Tx 2 Loop Line 300W	"	"	"
Tx 2 Loop Line 200W	"	"	"
Tx 2 Loop Line 100W	"	"	"
Tx 2 Loop Line 00-South	"	"	"
Tx 3 Loop Line 00-North	"	"	"
Tx 3 Loop Line 100E	"	"	"
Tx 3 Loop Line 200E	"	"	"
Tx 3 Loop Line 300E	"	"	"
Tx 3 Loop Line 400E	"	"	"
Tx 3 Loop Line 500E	"	"	"
Tx 3 Loop Line 600E	"	"	"
Tx 3 Loop Line 700E	"	"	"
Tx 3 Loop Line 800E	"	"	"
Tx 4 Loop Line 500W	"	"	"
Tx 4 Loop Line 600W	"	"	"

SUMMARY

Page 1

The Property concerned is comprised of two groups of claims, located in Janes Township and in Lienster and Tyrone Townships, in the Sudbury Mining Division as shown on a Location Map enclosed as Plan 1,

During November and December of 1986, a grid of lines was cut for Falconbridge Limited, on behalf of Kidd Creek Mines Ltd., owner of the claims, by a line cutting contractor, Mr. Tom Obradovich of 59 Government Road, Kirkland Lake, Ontario.

During the period January 6, 1987 to January 20, 1987 a Deepem, surface pulse electromagnetic survey was conducted on the line grids by Crone Geophysics Ltd of Mississauga, Ontario.

A Report by J. Duncan Crone, P. Eng., covering the work is enclosed herewith as pages 3 to 8 inclusive, in his report Mr. Crone interpreted the data resulting from the survey not to have detected bedrock conductors on either of the line grids.

Plans whereon the line grids, reading stations, transmitters location and other pertinent data are enclosed as Plans 2 and 3 respectively.

Survey results are shown on figures bound herein for each of the respective line grids.

The survey method and procedures are described in Mr. Crones report mentioned above.

A contractor, Wayne Thebault of Sudbury, Ontario was employed by Falconbridge to locate all of the claim posts and tie them into the lines of each of the respective grids.

Janes Township Grid

The claim group on which the line grid is located is situated in the Northwest part of Janes Township, approximately one mile West of Floodwood Chute on the Sturgeon River.

Access to the grid is North out of the Community of Hagar on Highway 17 to the CNR tracks, then Easterly on a road along the railway line to the first road on the left (North) then Northerly for approximately 10 Km.

Lienster and Tyrone Township Grids

The claim group on which this line grid is located is situated immediately North on the Northern boundary of Harty Township as it is intersected by the North-South line between the Townships of Leinster-Tyrone. The claims are situated partly in each Township.

There is no easy access to this area. The most convenient is via helicopter.

REPORT FOR : FALCONBRIDGE LTD., TORONTO

COVERING : SURFACE PULSE EM SURVEYS " DEEPEM "

PROPERTIES : LEINSTER - TYRONE TWP GRID  
JANES TWP GRID  
SUDBURY AREA, ONTARIO

SURVEY BY : CRONE GEOPHYSICS LTD., MISSISSAUGA

OPERATOR : RICHARD KURTZ

REPORT BY : J. DUNCAN CRONE, B.A., P. ENG.  
GEOPHYSICIST

DATE : FEBRUARY 2, 1987

Report For : Falconbridge Ltd., Toronto  
Covering : Surface Pulse EM Surveys "DEEPEM"  
Properties : Leinster - Tyrone Twp Grid  
Janes Twp Grid  
Sudbury Area, Ontario  
Survey By : Crone Geophysics Ltd., Mississauga  
Operator : Richard Kurtz  
Report By : J. Duncan Crone, B.A., P. Eng.  
Geophysicist  
Date : February 2, 1987

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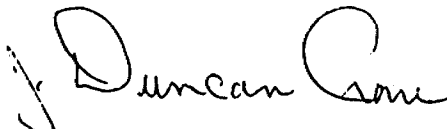
INTRODUCTION:

The "DEEPEM" survey is described in a sheet at the end of this report. For this survey a digital Pulse EM receiver was used set to read 8 channels in a 10 ms time base - the standard PEM configuration. Transmitter loops were 300m x 600m except for one 100m x 100m loop. A field report by operator Richard Kurtz is enclosed.

INTERPRETATION:

No bedrock conductors were detected on either grid. Only weak responses were obtained on channels 1 and 2 that are caused by weak overburden conductivity. A very marginal anomaly on the Janes grid was checked out using a 100m x 100m transmitter loop from which no anomalous response was obtained. For this type of survey the depth of penetration is in the order of 200 meters for a conductive body of moderate size ( ie 2 to 3 million tons).

Respectfully submitted

  
J. Duncan Crone

## FALCONBRIDGE FIELD REPORT

Client: Falconbridge  
 Project: Leinster - Janes Grid -  
 Area: Sudbury - Nickel Offsets  
 Survey: H.P. Deepem with Digital Receiver  
 Duration: Jan 06/87 - Jan 20/87  
 Operator: Richard Kurtz  
 Fieldhelpers: Jean Pierre Babin, Benoit Mayor

## Abstract

From Jan 06/87 to Jan 20/87 a H.P. Deepem Survey was conducted over Falconbridges Leinster and Janes grid. Three transmit loops were laid at Leinster grid and four transmit loops were used at Janes grid. One hundred meter line spacing and 50 meter station spacing were survey measurements.

## Leinster Grid

## Transmit Loop Coordinates:

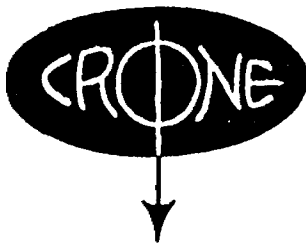
TX One ..... (L00 - L600E) (200N - 500N)  
 TX Two ..... (L600E - L1200E) (200N - 500N)  
 TX Three ..... (L1200E - L1800E) (200N - 500N)

## Janes Grid

## Transmit Loop Coordinates:

TX One ..... (L1200W - L600W) (750S - 1050S)  
 TX Two ..... (L600W - L00) (750S - 1050S)  
 TX Three ..... (L100E - L700E) (450N - 750N)  
 TX Four ..... (L500W - L600W) (200S - 300S)





# CRONE GEOPHYSICS LIMITED

3607 WOLFEDALE ROAD, MISSISSAUGA, ONTARIO, CANADA L5C 1V8  
TELEPHONE: (416) 270-0096 CABLE: CRONGEO, TORONTO TELEX: 06-961260.

SURFACE PULSE EM

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## DEEPEM SURVEY

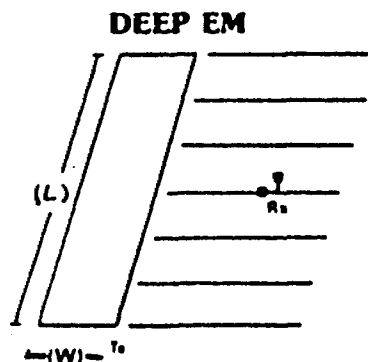
### METHOD DESCRIPTION:

The DEEPEM method uses large square or rectangular transmit loops, from 100m x 100m to 500m x 1000m depending on the target depth and geometry.

Survey lines are run outside and perpendicular to the long side of the loop (l). Length of the survey line is in the order of five times the width of the transmit loop (w).

At each receiver station both the vertical and in-line horizontal components of the time derivative of the secondary magnetic field are measured ( $dB_z/dt$  and  $dB_x/dt$  respectively). A third horizontal, cross-line component ( $dB_y/dt$ ) may be measured if the strike of the conductor is not perpendicular to the grid.

Careful consideration should be given to the size and location of the transmit loop prior to commencing a survey. Some knowledge of regional dip, depth of exploration and primary field direction will assist in obtaining optimum coupling with the expected target.



### ADVANTAGES AND DISADVANTAGES:

The DEEPEM method is ideal for deep targets. It is designed to detect conductive bodies with dips  $>45$  degrees at depths equivalent to the width (w) of the transmit loop. The geometry of the primary field leaves a "blind zone" for small near surface (within  $1/2 w$  of surface) vertical conductors. Smaller transmit loops ( $100m^2$ ) are recommended for such targets.

The DEEPEM method may be used successfully in highly conductive environments. Ring current effects can be extensively removed with spacial filters to permit a more accurate identification and location of conductors. The method is preferred to the MOVING IN-LOOP survey in such a conductive environment when the target is near vertical and narrow or is a zone of multiple conductors.



CRONE

CRONE GEOPHYSICS LIMITED

**DIGITAL PEM RECEIVER**

Page 7



**Consider the advantages  
of the Crone Digital  
PEM Receiver!**

- The receiver can be programmed for any number of channel positions and widths. A standard channel configuration is available at the press of a button. This makes the receiver ideal for resistivity soundings or mineral exploration applications.
- Download data into any computer with an RS-232 interface.
- Field data is stored in solid state memory with adequate capacity for several days readings.
- Noise spike rejection and powerline filtering means cleaner data and shorter reading time.
- Automatic gain control prevents overload distortion and adjusts to preset constant gain value.
- To monitor survey accuracy the standard deviation of the measurement is presented with each reading.
- The receiver can be matched to a wide variety of Pulse transmitters dependent on timing links.
- Built in timing links include cable, radio or crystal clocks.
- Data processing software, written in the "C" programming language, is available for surface and borehole surveys.

This new Pulse EM receiver is the result of four years research and development. It is designed for reliability and simplicity of operation based on 22 years of exploration experience throughout the world. Crone is by far the free world's largest manufacturer and user of Pulse EM systems.

**HEAD OFFICE:** 3607 Wolfedale Rd.  
MISSISSAUGA, Ontario  
CANADA L5C 1V8  
**PHONE:** (416) 270-0096  
**TELEX:** 06-961260

## SPECIFICATIONS\*

### DIGITAL PEM RECEIVER

The user friendly, CRONE Digital PEM Receiver is based on a microprocessor that can be easily interfaced with any computer. It is completely compatible with existing PEM equipment.

The receiver is equipped with two, NSC800 microprocessors. The Central Processing Unit (CPU) regulates all functions relating to the synchronous detection of the secondary field.

The internal hardware of the new receiver is comprised of:

<b>Microprocessors:</b>	NSC800 CMOS
<b>Keyboard:</b>	Full Alphanumeric
<b>Display Type:</b>	2 x 16 Character LCD 8 x 40 Character LCD (Optional for warm weather operation)
<b>Mass Storage:</b>	54K RAM for data storage, expandable to 128K
<b>Serial I/O:</b>	RS-232
<b>Operating Temperatures:</b>	-40 to 50 degrees C
<b>Humidity Range:</b>	0 to 100% Relative Humidity
<b>Transmitter/Receiver</b>	
<b>Synchronization Modes:</b>	Crystal Clock Oscillator, Radio Signal or Cable Link

Software to support the new receiver has been written in the "C" programming language. The software is completely flexible with any computer capable of running a "C" compiler (e.g. C86 compiler). The software has been written on a UNIX system and has been compiled and executed on an IBM PC, Grid, TRS-80 Colour Computer and a Radio Shack, Model 16. It will run on almost all popular computers. Basic requirements are a system with 64K bytes of memory and two disk drives.

\*Specifications subject to change without notice.


CONCLUSIONS

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The survey results are not encouraging as noted in Mr. Cross's Report, only weak responses were obtained on channels 1 and 2 that are caused by weak overburden conditions.

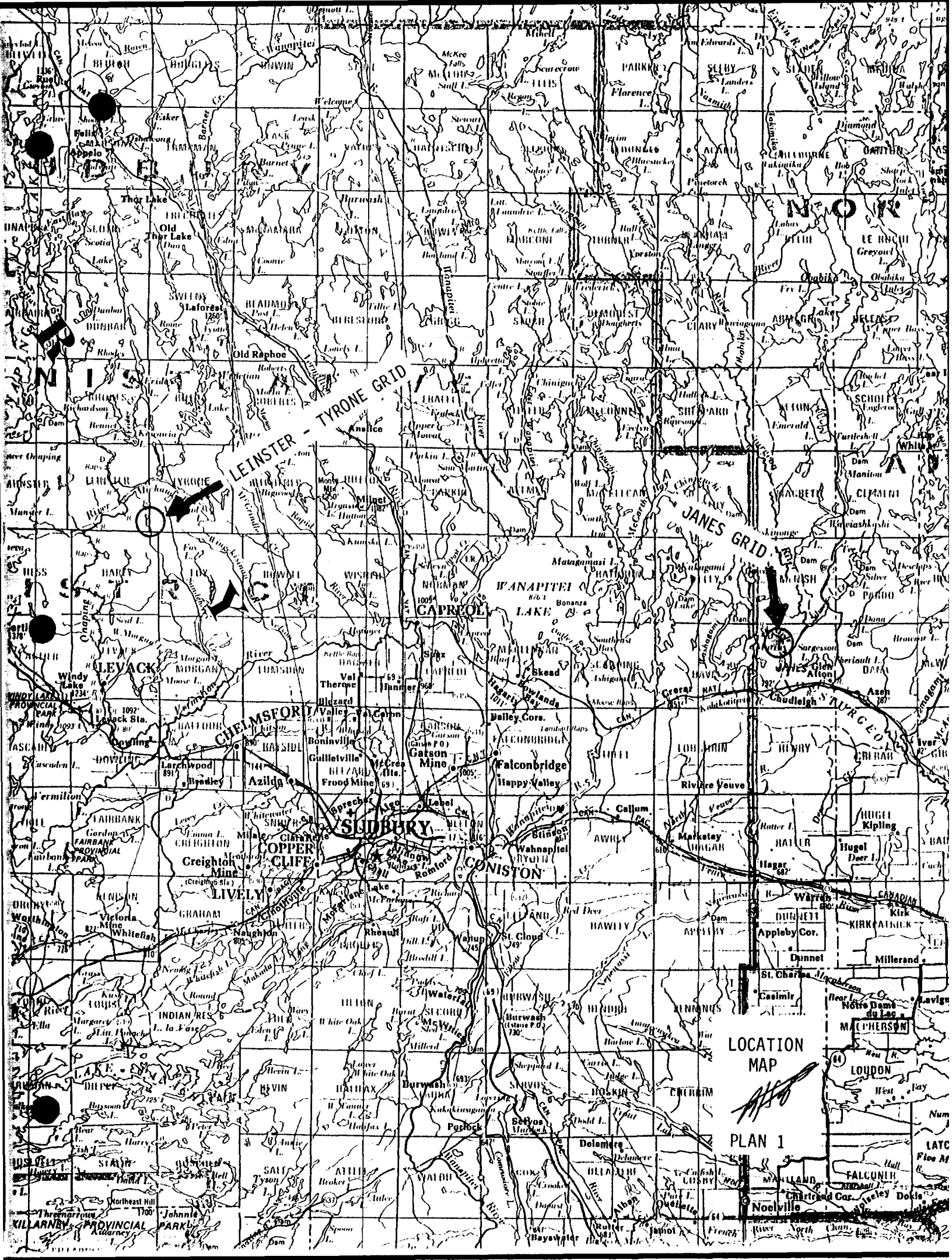
An weak anomaly on the Janes Twp grid could not be repeated when checked by detailed work using a 100m x 100 meter transmitter loop.

Respectfully submitted

  
R. H. Tays  
93 Weir Crescent  
West Hill, Ontario

*2nd*  
*63-2656*

p880103/



LEINSTER - TYRONE GRID

JAMES GRID

SUDBURY

CONISTON

LOCATION MAP

PLAN 1

LONDON

West

East

NUM

LATC

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CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L001.RX

Grid :  
LEINSTER

Line :  
00

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 259  
Date : 01/07/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	300S	1.7	0.3	-0.9	-1.9	-0.2	-1.3	-0.9	-0.3
X	250S	-0.8	-0.5	-1.1	-0.9	-1.5	-0.8	-0.5	-0.2
X	200S	-2.9	-2.2	-1.1	-1.0	-1.3	-0.8	-1.1	-0.1
X	150S	-0.5	-0.6	-2.4	-1.1	-1.2	-0.5	-0.7	-0.0
X	100S	0.1	0.3	-1.5	-0.7	-0.6	-1.5	-0.7	-0.2
X	50S	-1.7	-1.0	-1.5	-0.2	-0.0	-0.8	-1.0	0.2
X	0B	-2.5	-3.1	-2.0	-1.3	-0.3	-1.1	-0.7	0.2
X	50N	-2.5	0.5	-1.7	-0.9	-0.5	-0.7	-1.4	-0.0
X	100N	0.9	-1.1	-1.9	-0.9	-0.2	-0.6	-1.0	0.0
X	150N	-1.4	1.9	0.0	-0.9	-0.2	-1.2	-1.2	0.7
Z	300S	-3.8	-0.2	-1.4	-1.5	-1.7	-1.1	-0.8	-0.0
Z	250S	-2.8	-1.2	-1.8	-0.2	-0.4	-1.1	-1.0	0.1
Z	200S	-1.2	-1.7	-2.0	-0.6	-1.7	-0.8	-1.2	-0.4
Z	150S	-3.5	-0.4	-2.3	-1.6	-0.6	-1.0	-0.8	-0.2
Z	100S	-2.7	-2.1	-3.2	-1.6	-0.7	-1.1	-1.2	0.0
Z	50S	-4.7	-1.2	-1.4	-1.8	-0.8	-1.0	-0.3	0.6
Z	0B	-6.3	-1.7	-3.1	-1.3	-0.6	-1.2	-1.4	-0.5
Z	50N	-4.4	-3.6	-1.1	-0.9	-1.0	-1.5	-0.7	-0.2
Z	100N	-4.8	-0.6	-0.2	-2.0	-1.4	-1.4	-0.8	-0.3
Z	150N	-17.6	-0.9	-1.3	-1.0	-1.4	-1.1	-1.3	-0.3

*Handwritten signature*

CRONE GEOPHYSICS Limited  
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FALCONBRIDGE

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Grid :  
LEINSTER

Line :  
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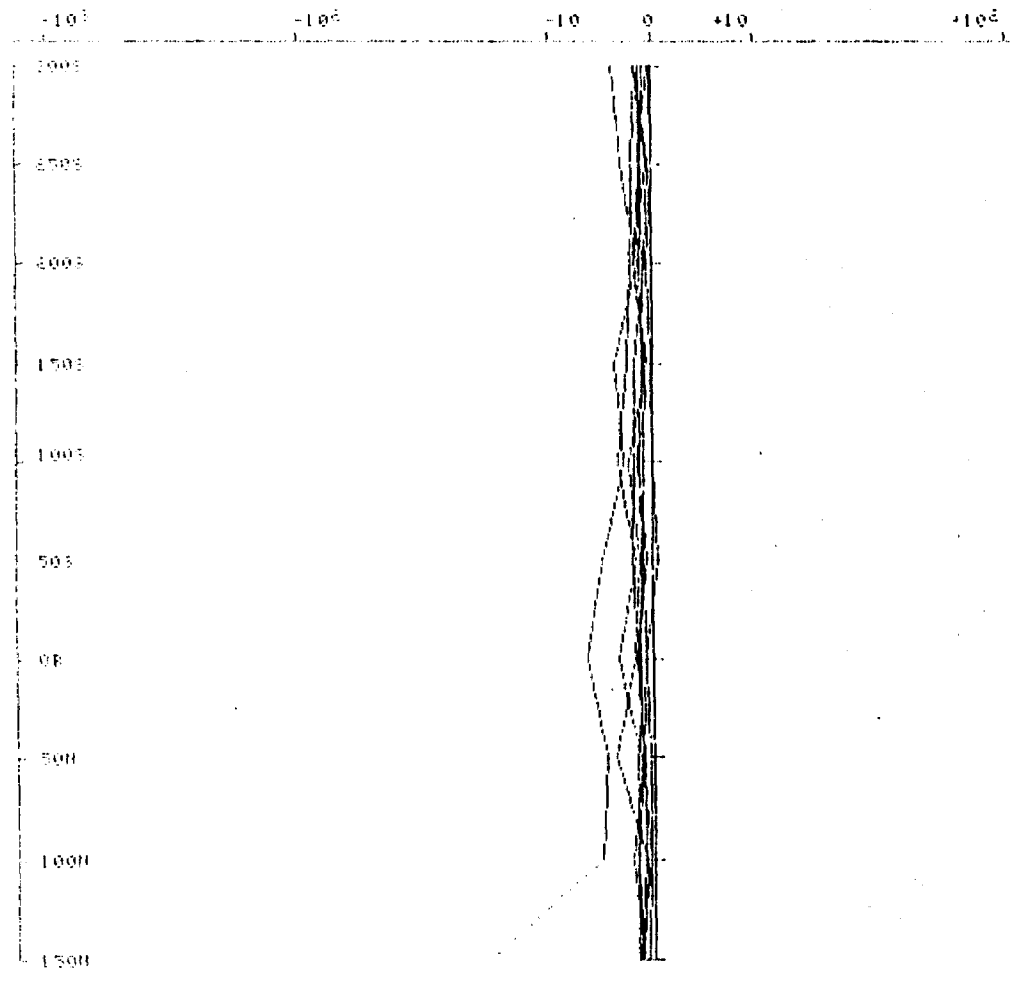
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Samp. Time : 1500.0ms  
Scale : 1:12500

ZYS : 259  
Date : 01/07/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz dt

3 channels



CRONE GEOPHYSICS Limited  
DIGITAL FEM

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FALCONBRIDGE

File :  
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Grid :  
LEINSTER

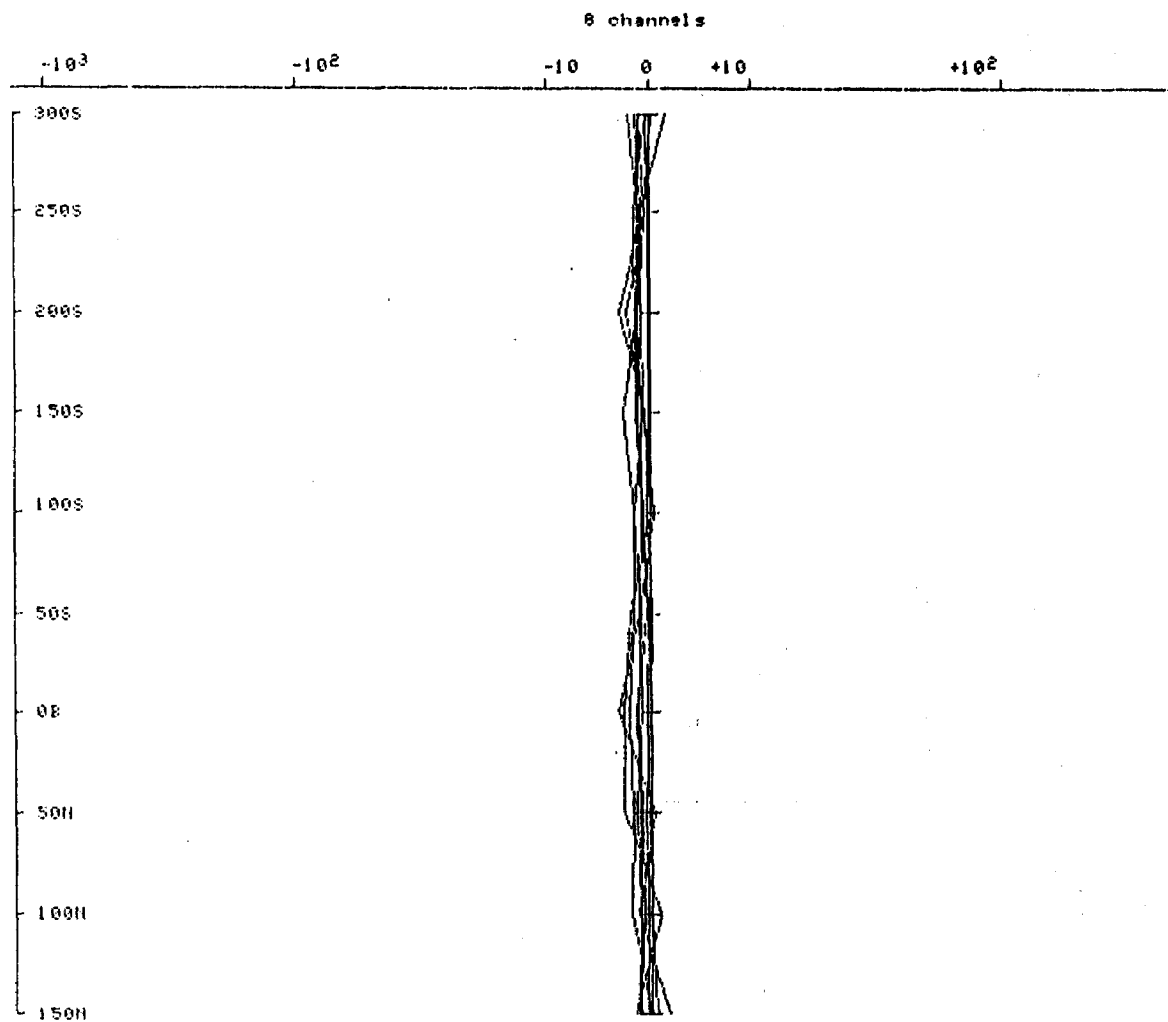
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Date : 01/07/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



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CRONE GEOPHYSICS Limited  
DIGITAL PEM

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Client :  
FALCON

File :  
L100e1.RX

Grid :  
LEINSTER

Line :  
100E

Tx Loop :  
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Time Base : 11.0ms  
Ramp Time : 1500.0ms

ZTS : 259  
Date : 01/0787

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	2.7	1.9	-1.8	-2.5	-0.4	-1.1	-0.6	-0.0
X	750S	-3.8	-2.9	-3.6	-2.9	-2.2	-0.5	-1.0	0.0
X	700S	2.8	0.1	-0.9	-1.4	-1.7	-0.3	-0.6	-0.7
X	650S	3.3	1.4	-2.4	-1.0	-1.5	-1.1	-0.6	0.4
X	600S	-2.4	-1.5	-3.2	-1.2	-1.1	-0.6	-1.0	-0.3
X	550S	0.9	-0.2	-1.9	-1.0	-0.5	-1.2	-1.0	-0.2
X	500S	0.0	-0.4	-1.1	-1.4	-0.9	-0.5	-0.1	0.0
X	450S	-0.2	-0.7	-0.0	-1.4	-1.9	-0.9	-0.8	0.0
X	400S	0.4	2.4	-0.7	-2.1	-1.1	-0.9	-0.6	-0.3
X	350S	1.7	-1.0	-0.7	-2.3	-1.9	-1.4	-0.7	0.1
X	300S	-1.1	-2.5	-0.3	0.0	-2.1	-0.4	-0.8	-0.4
X	250S	-0.7	0.0	-2.1	-0.6	-1.8	-1.0	-0.7	-0.4
X	200S	1.4	-0.2	-1.1	-1.6	-1.0	-0.7	-0.3	-0.6
X	150S	-2.8	-0.3	-1.7	-0.6	-0.5	-0.2	-1.1	-0.2
X	100S	1.3	0.0	-1.0	-0.9	-2.3	-1.0	-0.3	-0.5
X	50S	1.3	0.5	-1.1	-0.4	-0.8	-0.9	-2.2	-0.0
X	0B	3.4	0.3	-1.2	-0.8	-1.7	-1.1	-0.9	-0.3
X	50N	-0.4	-0.3	-1.5	-1.2	-1.3	-1.2	-0.6	-0.4
X	100N	1.8	-0.8	-1.2	-1.5	-0.4	-1.7	-0.7	-0.0
X	150N	-12.5	-2.6	-1.9	0.8	-2.0	-0.9	-0.7	-0.3
Z	800S	-2.5	-2.3	-2.3	-0.9	-1.3	-1.0	-1.0	-0.4
Z	750S	-4.6	-1.0	-1.4	-2.0	-0.5	-1.1	-1.1	-0.3
Z	700S	-2.5	-3.4	-1.1	-0.8	-1.0	-1.9	-1.3	-0.4
Z	650S	-2.4	-2.3	-1.5	-2.4	-1.1	-1.1	-1.1	-0.5
Z	600S	-0.0	-1.1	-1.6	-1.4	-1.9	-1.4	-1.0	-0.2
Z	550S	-0.5	-3.0	-1.5	-1.1	-1.0	-1.1	-0.7	-0.4
Z	500S	-1.5	-2.2	-2.0	-0.5	-0.8	-1.4	-1.0	-0.0
Z	450S	-1.1	-0.3	-1.2	-1.5	-1.7	-1.5	-1.0	0.1
Z	400S	-2.0	-1.2	-1.3	-1.0	-0.9	-1.3	-1.0	-0.2
Z	350S	1.4	-1.3	-2.4	-1.3	-0.9	-1.0	-0.8	-0.5
Z	300S	-2.8	-2.3	-1.8	-0.4	-1.8	-1.0	-0.8	-0.5
Z	250S	-3.3	-0.3	-0.7	-1.4	-0.7	-1.2	-0.8	-0.2
Z	200S	-5.0	0.3	-2.2	-1.7	-1.1	-1.3	-0.9	-0.2
Z	150S	-3.7	-3.1	-1.3	-1.0	-1.7	-0.4	-0.9	-0.3
Z	100S	-4.0	-2.5	-1.6	-1.2	-0.4	-1.6	-0.8	-0.4
Z	50S	-6.0	-0.9	-1.0	-1.8	-1.0	-1.1	-0.8	-0.2
Z	0B	-8.0	-1.8	-1.6	-0.8	-2.2	-1.0	-1.2	-0.4
Z	50N	-11.0	-1.9	-3.0	-0.4	-0.6	-1.8	-1.0	-0.1
Z	100N	-13.6	-2.9	-3.3	-1.0	-0.7	-1.8	-0.9	-0.3
Z	150N	-26.9	-4.1	-1.7	-1.2	-2.0	-1.2	-1.0	-0.6

CRONE GEOPHYSICS Limited  
DIGITAL FEM

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FALCON

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LEINSTER

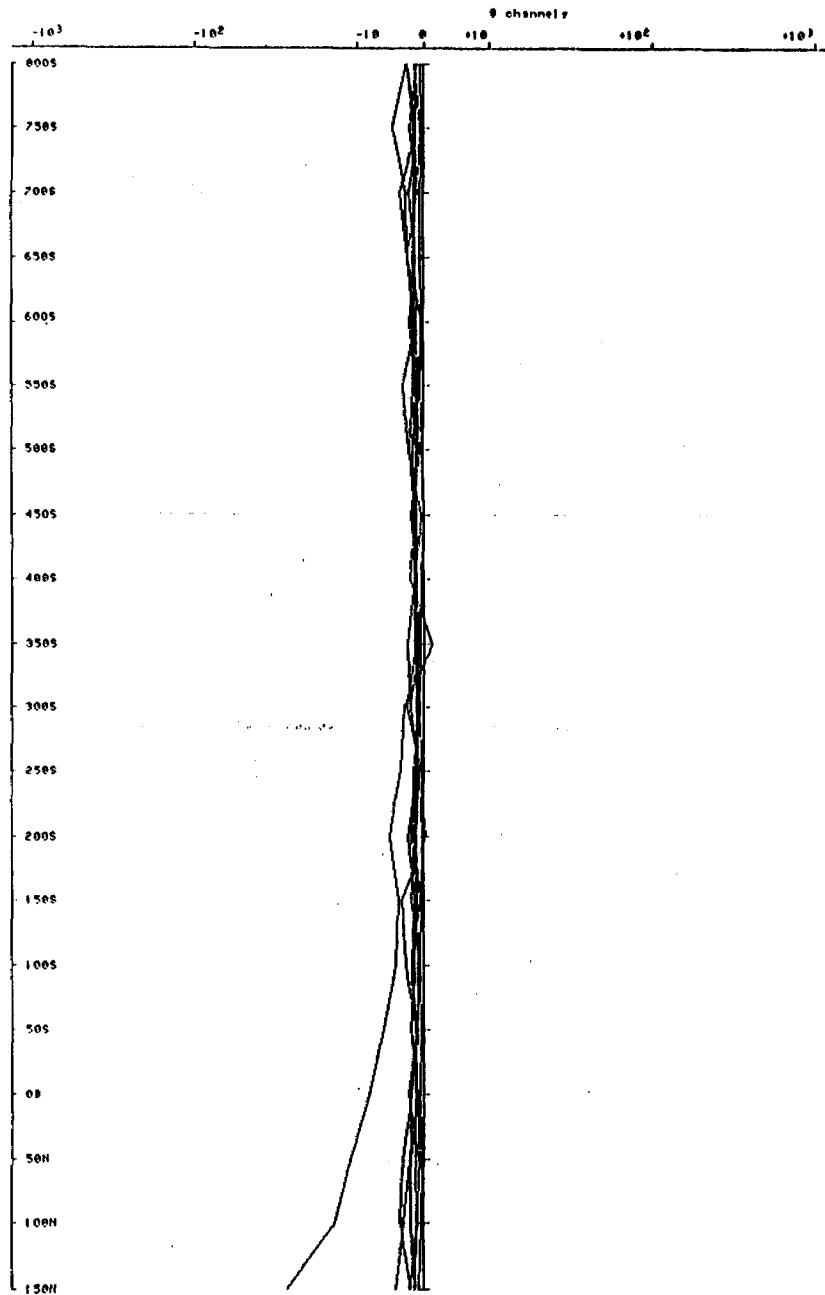
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Scale : 1:12500

ZIS : 1.259  
Date : 01/0787  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dl



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CRONE GEOPHYSICS Limited  
DIGITAL PEN

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Client : FALCON

File : L100E1.RX

Grid : LEINSTER

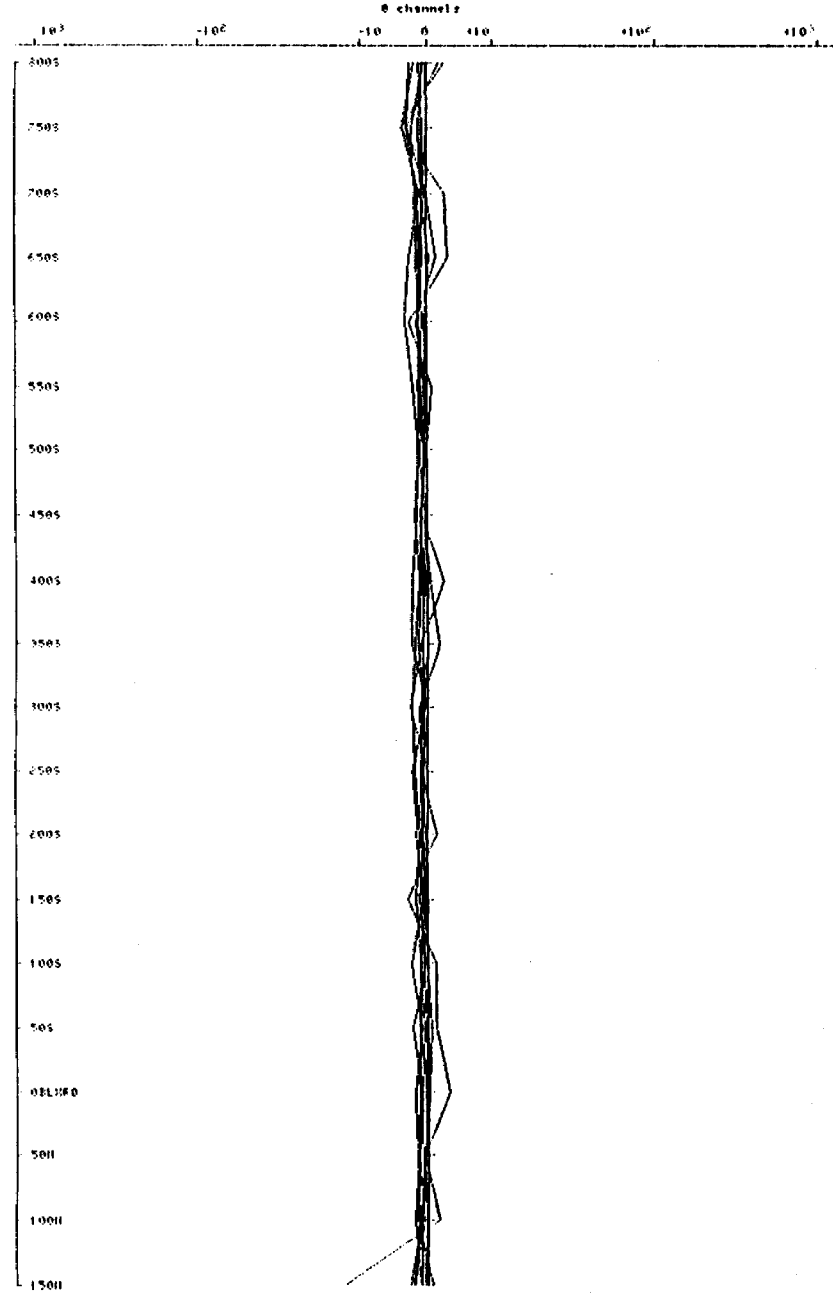
Line : 100E

Tr Loop : 1

Time Base : 11.0ms  
Frame Time : 1500.0ms  
Scale : 1:12500

ZIS : 1.259  
Date : 10/0787  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L200E1.RX

Grid :  
LEINSTER

Line :  
ZOOE

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 259  
Date : 01/08/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	1.4	2.8	0.9	0.0	-0.6	-2.2	-0.7	-0.2
X	750S	-2.2	0.5	-1.5	-0.5	-1.7	0.0	-1.1	-0.6
X	700S	1.0	2.6	-0.9	-1.1	-1.7	-0.6	-0.2	-0.8
X	650S	-0.8	-4.3	-1.4	1.0	-1.6	-0.2	-1.1	-0.3
X	600S	0.6	-3.5	-3.4	-0.7	0.3	0.0	-1.1	0.7
X	550S	-0.9	0.1	0.3	0.3	-2.7	-1.0	-0.4	0.0
X	500S	-1.4	-0.3	1.7	-0.7	-2.5	-1.3	-1.2	-0.2
X	450S	0.3	-2.9	-0.4	-0.1	-0.5	-0.4	-0.6	-0.4
X	400S	-1.8	-0.2	-0.9	-1.2	-1.0	0.2	-0.6	-0.5
X	350S	1.6	2.4	-1.5	-1.6	-1.5	-1.2	-1.0	0.1
X	300S	-2.8	0.5	-1.9	-2.6	-2.6	-1.1	-1.3	-0.9
X	250S	-3.5	1.7	-1.3	-2.1	-1.1	-1.7	-0.8	-0.0
X	200S	-2.2	-3.2	-1.6	-1.0	-0.9	-0.6	-1.7	0.0
X	150S	-1.3	-3.7	-2.4	-1.5	-1.2	-0.0	-0.5	-0.7
X	100S	1.2	0.3	-2.7	-1.6	-1.4	-0.9	-1.3	-0.6
X	50S	-3.9	-3.2	-3.5	-1.6	-1.2	-0.7	-0.8	-0.6
X	0B	-4.1	-4.7	-1.1	1.7	-1.3	0.2	-1.3	0.3
X	50N	-4.7	0.2	-0.3	-1.1	-1.3	-2.1	-0.6	0.4
X	100N	-5.8	0.6	0.7	-0.6	-0.9	-0.4	-0.3	0.1
X	150N	-6.3	-1.5	-3.0	-2.5	-1.2	-1.2	-0.3	-0.9
Z	800S	-2.5	0.4	-2.9	-0.8	-1.0	-1.5	-0.5	-0.5
Z	750S	-1.8	0.2	-1.0	-2.1	0.0	-0.8	-0.8	-0.4
Z	700S	-3.6	-1.6	-1.4	-0.9	-0.8	-1.1	-0.3	-0.2
Z	650S	-2.0	0.7	-1.2	-0.1	-0.9	-0.7	-1.4	0.0
Z	600S	-2.7	0.4	-1.1	-1.3	-1.2	-0.9	-0.4	0.2
Z	550S	-0.0	-3.3	-0.2	-1.2	-1.1	-1.1	-1.2	-0.0
Z	500S	-2.0	-0.7	-1.4	-0.5	-0.4	-1.3	-0.2	-0.2
Z	450S	-2.5	0.0	-1.8	-1.6	-1.2	-1.0	-1.3	-0.0
Z	400S	-2.7	-1.1	-1.2	-2.3	-1.6	0.2	-1.3	-0.8
Z	350S	-1.2	-1.4	-3.0	-0.6	-0.8	-1.3	-0.6	-0.2
Z	300S	-3.1	-2.5	-2.9	0.6	-0.5	-0.6	-0.8	0.0
Z	250S	-3.2	-0.1	-1.6	-1.3	-1.1	-1.4	-1.4	-0.5
Z	200S	-3.2	0.7	-1.8	-2.9	-0.5	-1.4	-1.4	-0.1
Z	150S	-2.6	-1.3	-2.4	-1.3	0.0	-0.7	-1.1	-0.5
Z	100S	-2.2	-2.0	-0.9	-3.7	-0.1	-1.4	-0.9	-0.5
Z	50S	-3.2	0.1	-3.2	-1.7	-1.2	-0.3	-0.9	-0.2
Z	0B	-2.3	0.9	-1.6	-1.8	-1.3	-1.1	-0.9	0.0
Z	50N	-3.9	-0.3	-1.2	0.0	-0.9	-1.1	-0.9	-0.3
Z	100N	-14.7	-1.9	-2.6	-2.1	-2.1	-2.6	-1.1	-0.8
Z	150N	-19.3	-3.2	-0.6	-1.5	-0.7	-1.3	-1.3	-0.4

*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client : FALCONBRIDGE

File : L200E1.RX

Grid : LEINSTER

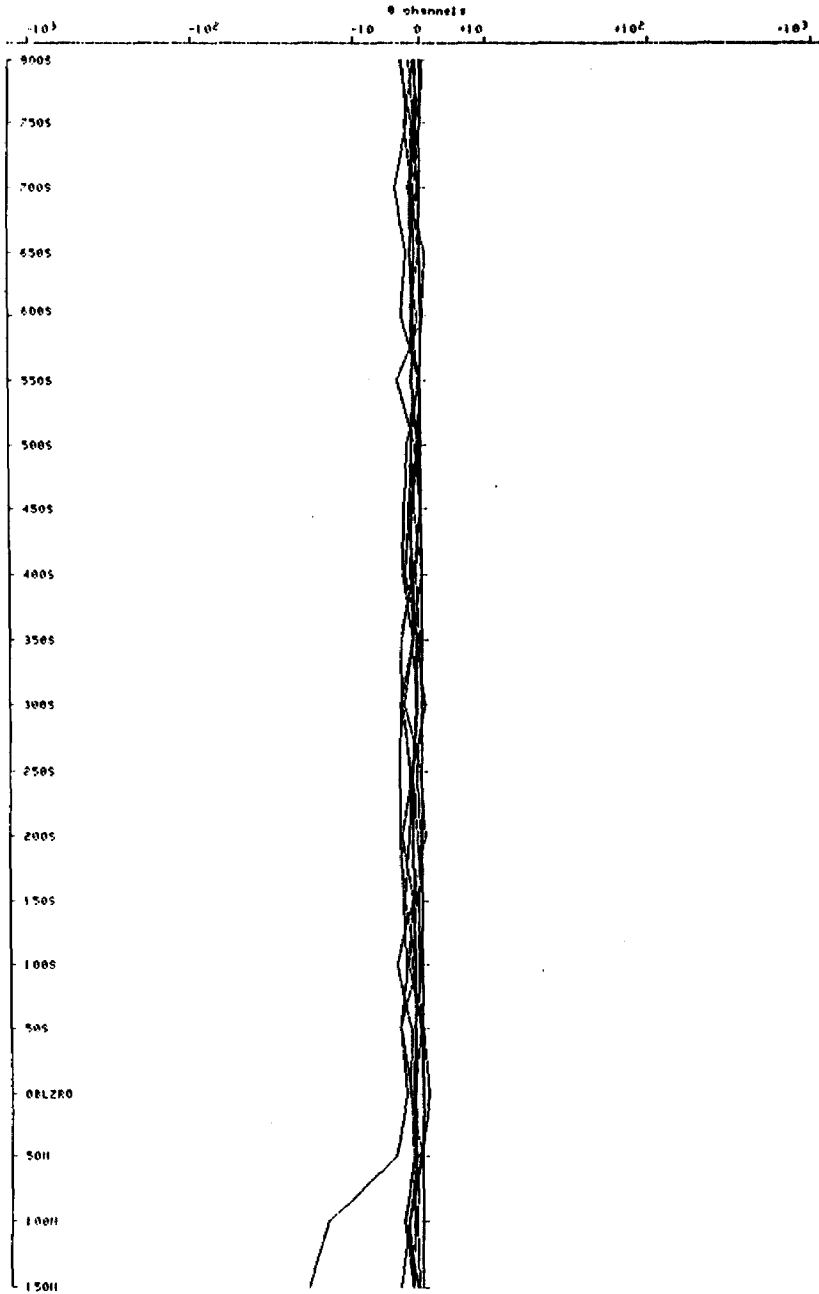
Line : 200E

Tx Loop : 1

Time Base : 11.0ms  
Pulse Time : 1500.0ms  
Scale : 1:12500

ZTS : 25°  
Date : 01/08/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature or initials*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L200E1.RX

Grid :  
LEINSTER

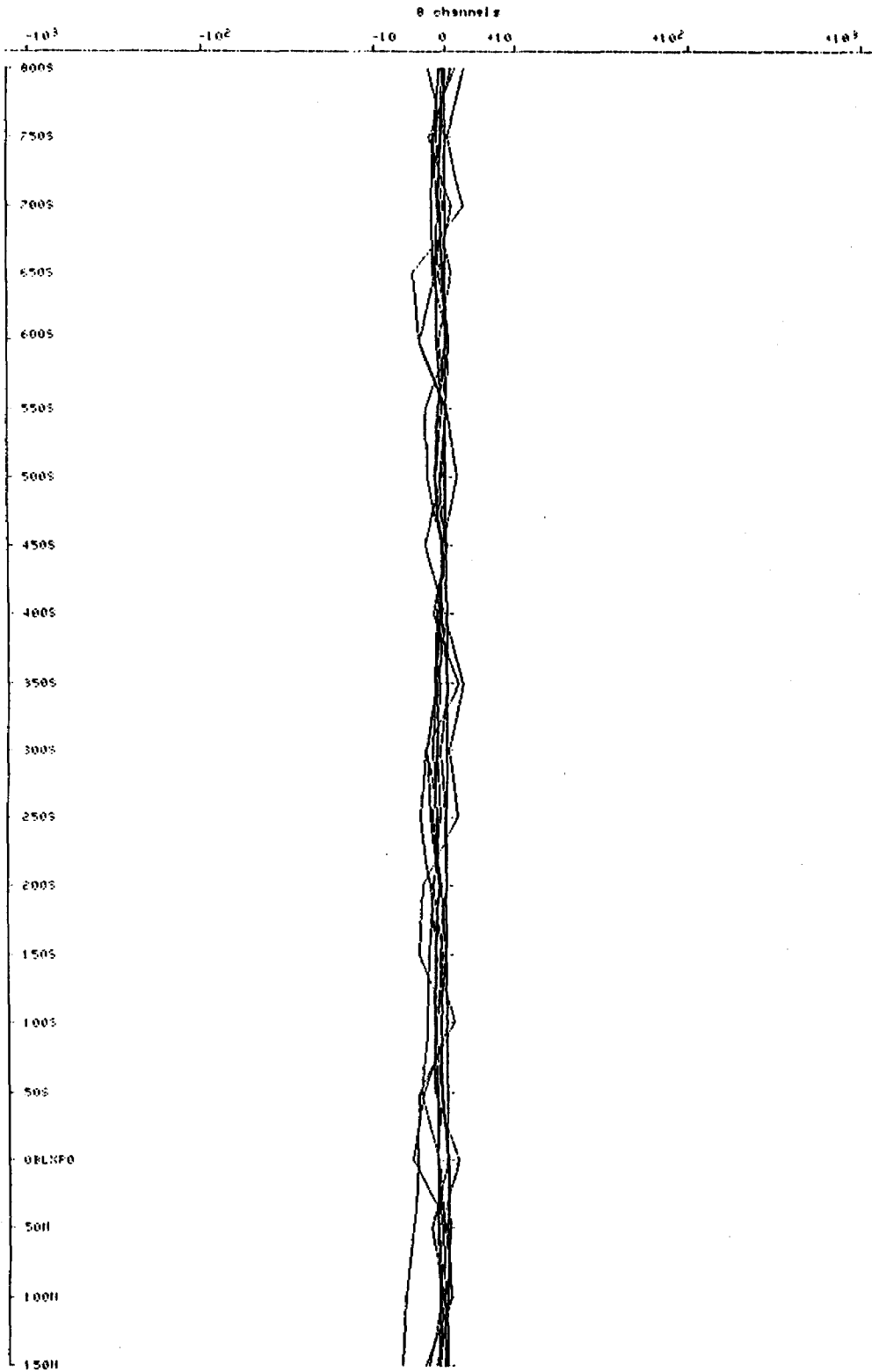
Line :  
200E

Tx Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 1 259  
Date : 01/08/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*AKS*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E1.RX

Grid :  
LEINSTER

Line :  
300E

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 259  
Date : 01/08/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-2.8	-0.5	-0.6	-1.0	-0.1	-0.8	-0.9	0.2
X	750S	2.0	-1.1	0.1	-1.4	0.5	-1.4	-0.9	0.0
X	700S	0.0	-1.0	0.7	-0.2	-1.5	-0.7	-1.7	-0.3
X	650S	2.0	1.9	0.6	-0.6	-0.4	-1.3	-1.5	-0.0
X	600S	-0.4	-1.3	-2.0	-0.8	0.2	0.7	-2.2	-0.0
X	550S	0.0	-0.8	-2.7	-1.9	-0.0	-0.2	-1.0	-0.3
X	500S	1.1	-0.6	-0.4	-2.0	-2.8	-1.3	-0.7	-0.9
X	450S	-1.7	-1.5	-1.4	-0.4	-2.4	-0.1	-0.5	-0.3
Y	400S	0.6	-0.2	-1.9	-1.6	-0.6	-1.9	-0.5	-0.6
X	350S	-3.0	0.8	-0.4	-0.5	-2.7	-1.9	-0.8	-0.9
X	300S	-0.3	1.8	-0.5	-1.7	-0.6	-0.5	-1.1	0.0
X	250S	-1.5	-1.1	-2.7	-1.5	-1.8	-0.9	-0.8	-0.1
X	200S	1.0	0.3	0.3	-0.9	-2.8	-1.6	-0.3	-0.4
X	150S	-2.0	-0.3	-1.1	-2.8	-1.1	-0.8	-0.6	-0.2
X	100S	-1.7	-1.8	-2.1	0.0	-0.9	-0.5	-0.8	-0.5
X	50S	-0.1	1.6	-0.6	-2.6	-0.6	-1.2	-0.8	0.1
X	0S	-1.8	-0.3	-2.0	-2.0	-0.6	0.0	-0.8	-0.0
X	50N	-3.3	0.3	-0.5	-0.6	-1.1	-0.2	-0.4	-0.0
X	100N	-1.1	1.2	-1.8	-2.4	-1.4	-1.0	0.2	0.4
X	150N	0.3	1.5	0.1	-3.4	-1.0	-1.6	-0.6	-0.1
Z	800S	-1.4	-3.0	-1.8	-0.5	-0.6	-1.1	-0.5	-0.2
Z	750S	-3.5	1.9	-2.3	-1.3	-1.5	-0.4	-0.5	-0.0
Z	700S	-0.8	2.2	-1.7	-1.1	-0.5	-1.0	-0.6	-0.4
Z	650S	-1.3	-1.2	-2.3	-0.9	-1.2	-1.7	-1.2	0.1
Z	600S	0.7	-2.1	-2.1	-0.5	-1.5	-1.5	-1.3	-0.1
Z	550S	-3.2	-0.6	-1.6	-2.0	-1.4	-1.6	-1.1	-0.4
Z	500S	-3.2	-1.6	-1.0	-1.6	-1.0	-2.1	-0.5	-0.3
Z	450S	-6.9	-0.6	-2.0	-1.2	-1.0	-0.8	-1.3	-0.2
Z	400S	-4.9	-0.4	-2.7	-1.5	-0.4	-1.0	-0.6	-0.4
Z	350S	-4.1	-0.2	-2.0	-1.2	-2.3	-1.9	-0.7	0.3
Z	300S	-4.2	1.1	-0.5	-0.1	-1.2	-1.1	-0.5	-0.0
Z	250S	-1.0	-1.4	-2.0	-0.0	-1.6	-1.4	-1.3	0.0
Z	200S	-0.5	-3.7	-1.5	-1.7	-1.0	-0.9	-1.2	-0.8
Z	150S	0.8	-2.8	-0.5	-2.3	-1.2	-1.1	-0.8	-0.0
Z	100S	0.5	-1.0	-1.6	-0.5	-1.7	-0.5	-0.7	-0.3
Z	50S	-0.3	0.6	-0.3	-1.4	-0.3	-1.3	-0.6	-0.4
Z	0S	-2.9	-0.5	-1.8	-0.7	-0.8	-1.3	-1.2	-0.2
Z	50N	-6.1	-0.2	-1.8	-0.9	-1.4	-1.3	-1.7	-0.3
Z	100N	-13.6	-1.9	-3.1	-1.4	-1.8	-1.9	-1.1	-0.3
Z	150N	-49.9	-1.5	-1.3	-1.0	-1.0	-1.4	-1.7	-0.4

CRONE GEOPHYSICS Limited  
DIGITAL PEN

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E1.RX

Grid :  
LEINSTER

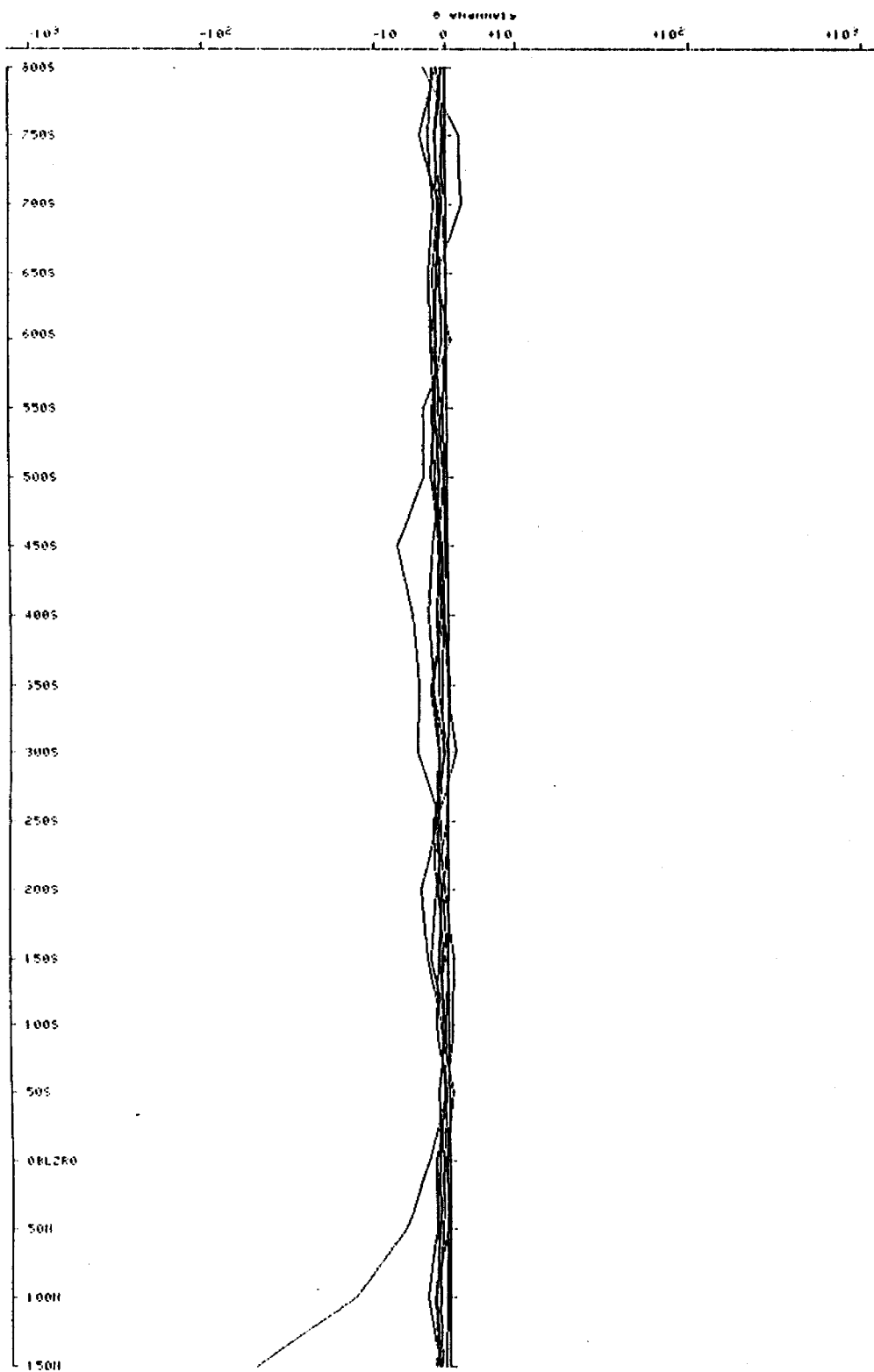
Line :  
300E

Tx Loop :  
1

Time Base : 11.0ms  
Pump Time : 1500.0ms  
Scale : 1:12500

ZTS : 25P  
Date : 01/08/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E1.RX

Grid :  
LEINSTER

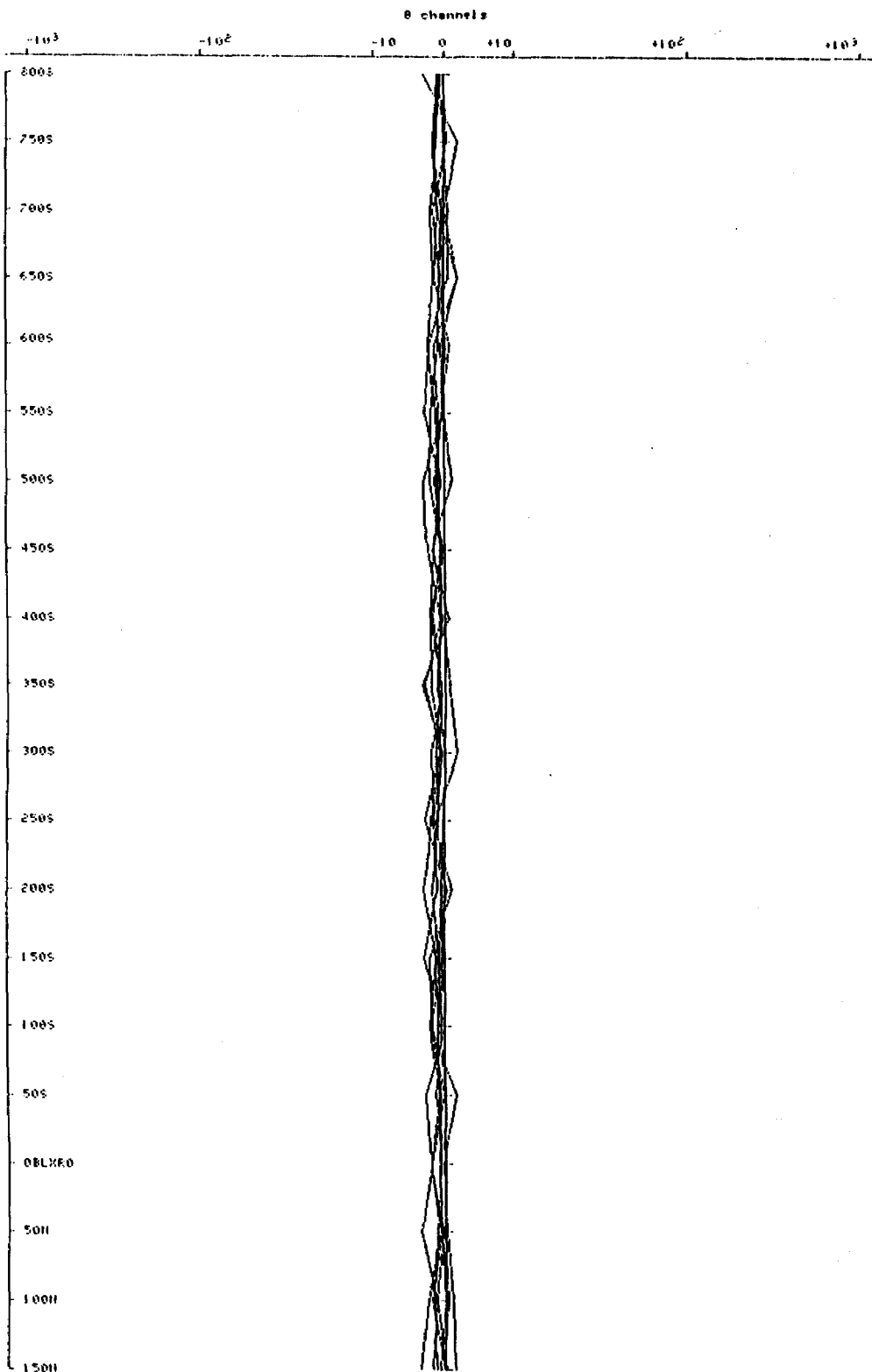
Line :  
300E

Tx Loop:  
1

Time Base: 11.0ms  
Pulse Time: 1500.0ms  
Scale : 112500

ZTS : 259  
Date : 01/08/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400E1.RX

Grid :  
LEINSTER

Line :  
400E

Tx Loop:  
1

Time Base: 1.0ms  
Pamp Time: 1500.0ms

ZTS : 259  
Date : 01/08/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-1.5	0.1	-1.2	-0.5	0.9	-1.8	-1.6	0.3
X	750S	1.9	-2.5	0.7	-2.4	-2.5	-0.5	-0.4	-0.2
X	700S	-3.6	-0.1	-1.4	-0.2	-1.3	-1.8	-1.8	0.1
X	650S	-2.3	2.0	-0.5	-0.4	-1.0	-1.2	-1.2	0.0
X	600S	3.1	2.7	-0.6	-2.8	-0.0	-1.6	-1.5	0.1
X	550S	-3.7	0.0	-1.6	-2.3	-1.7	-0.7	-0.2	-0.1
X	500S	-0.7	-1.8	-1.2	-2.0	0.7	-0.7	-1.3	0.1
X	450S	-1.1	-2.5	-2.8	-0.2	-0.0	-0.6	-1.7	0.0
X	400S	0.8	-0.3	-3.8	-1.2	-0.9	-1.1	-0.7	-0.5
X	350S	-0.2	-3.0	-1.4	-2.7	-2.0	-1.4	-0.6	-0.1
X	300S	0.9	-1.7	-2.2	-2.2	0.0	-1.5	-0.8	0.7
X	250S	2.1	-1.6	-0.9	-0.0	-1.8	-1.2	-0.4	-0.2
X	200S	1.0	0.7	0.3	-0.6	-0.7	-0.9	-1.7	0.0
X	150S	2.2	-1.2	-0.7	-1.8	-0.8	-0.8	-0.8	-0.3
X	100S	-0.6	-0.0	-0.9	-1.6	-2.2	-0.9	-0.7	-0.0
X	50S	-2.3	-0.0	-0.2	-1.8	-2.5	-0.8	0.0	-0.6
X	0B	-1.9	-1.2	-3.2	-2.4	-1.0	-0.3	-0.8	-0.2
X	50N	-4.3	0.0	0.0	-0.9	0.3	-0.9	-1.2	0.0
X	100N	-7.5	-2.2	-2.4	-0.2	-2.7	-1.1	-1.5	-1.0
X	150N	-8.3	-0.5	-0.3	-0.6	-1.0	-1.4	-0.5	-0.0
Z	800S	-2.2	-2.5	-2.1	-1.6	-1.3	-2.0	-0.8	-0.3
Z	750S	-3.9	-0.7	-1.6	-2.3	-0.3	-1.2	-0.9	-0.3
Z	700S	-2.8	-1.6	-0.5	-2.0	-1.1	-1.4	-0.6	-0.5
Z	650S	0.9	1.3	-1.5	-0.9	-0.9	-1.6	-0.4	0.2
Z	600S	-2.7	-2.1	-2.1	-2.3	-0.2	-0.5	-0.6	-0.0
Z	550S	-1.2	-2.6	-1.1	0.0	-0.9	-0.9	-1.2	-0.7
Z	500S	1.7	-1.4	-1.1	-1.5	-1.4	-2.0	-0.7	-0.6
Z	450S	-2.9	0.6	-2.4	-1.3	-1.4	-0.7	-0.6	-0.2
Z	400S	-2.2	-4.8	-1.5	-1.0	-0.7	-1.4	-1.2	-0.5
Z	350S	-1.6	-0.2	-3.3	-1.5	-0.4	-0.6	-1.1	-0.3
Z	300S	-0.4	0.3	0.0	-1.8	-1.8	-1.1	-1.0	-0.5
Z	250S	-4.1	-1.8	-1.0	-0.2	-0.3	-0.5	-0.6	-0.5
Z	200S	-3.8	-1.6	-1.3	-1.4	-1.0	-0.6	-0.6	-0.3
Z	150S	-4.0	-1.0	-0.7	0.9	-1.2	-0.8	-1.2	-0.3
Z	100S	-1.1	1.4	0.3	-0.9	-0.3	-1.3	-0.8	-0.5
Z	50S	-5.7	-0.5	0.4	-0.6	-0.7	-1.0	-0.5	-0.2
Z	0B	-3.0	-1.9	-0.9	-0.0	-0.4	-1.2	-0.8	-0.7
Z	50N	-3.7	-0.7	-3.3	0.7	-1.4	-1.3	-1.4	-0.2
Z	100N	-20.9	-3.0	-2.2	-0.8	-2.3	-2.1	-1.2	-0.7
Z	150N	-55.7	-2.5	-0.6	-0.3	-2.4	-1.0	-1.2	-0.8

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400E1.RX

Grid :  
LEINSTER

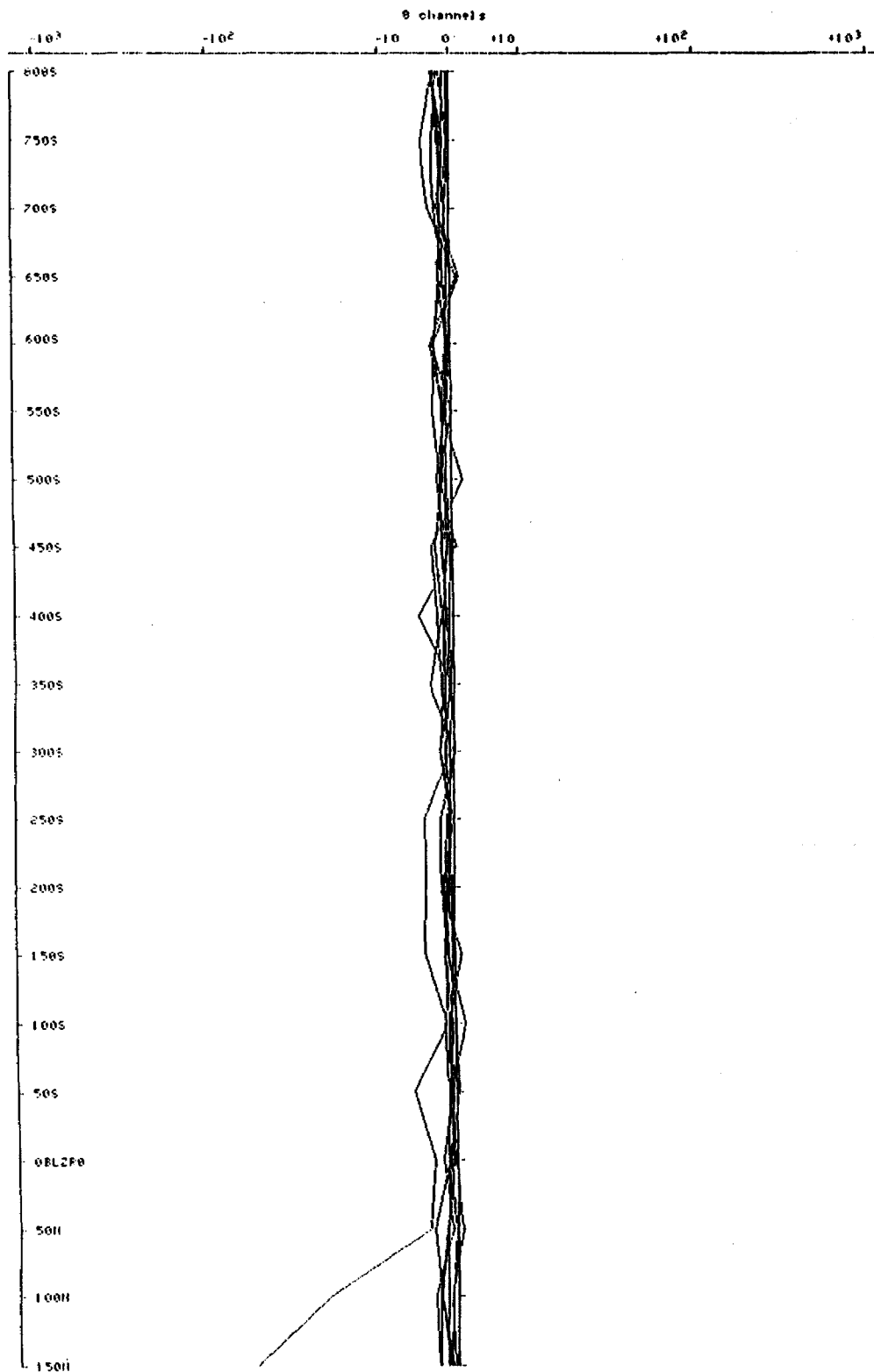
Line :  
400E

Tx Loop:  
1

Time Base: 1.0ms  
Pump Time: 1500.0ms  
Scale: 1:12500

ZTS: 1:259  
Date: 01/08/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client : FALCONBRIDGE

File : L400E1.RX

Grid : LEINSTER

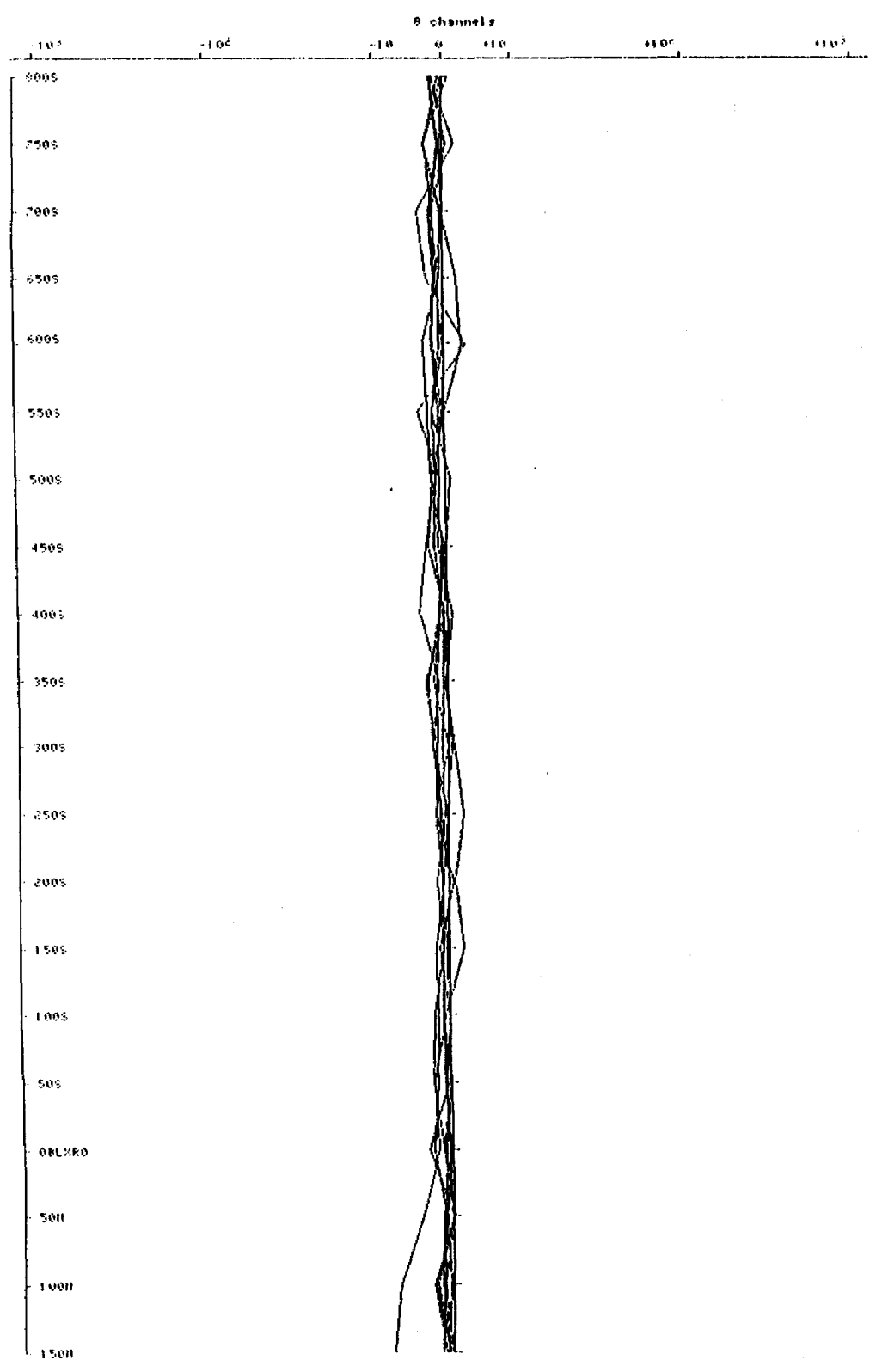
Line : 400E

Tr Loop : 1

Time Base : 1.0ms  
Panic Time : 1500.0ms  
Scale : 1:12500

ZTS : 259  
Date : 01/08/87  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
1500e2.RX

Grid :  
LEINSTER

Line :  
500E

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 259  
Date : 01/08/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 800S	-2.3	-3.0	-2.2	0.8	-2.0	0.2	-1.5	0.2
X 750S	0.3	0.6	-1.8	-1.6	-0.5	-1.4	-1.3	-0.6
X 700S	1.9	-0.7	-3.3	-1.1	-0.3	-0.3	-1.3	0.0
X 650S	3.2	-2.4	0.0	0.3	-0.8	-1.1	-1.3	0.3
X 600S	-2.0	-1.3	-1.1	-2.2	0.5	-1.1	-0.2	-0.7
X 550S	0.5	-2.7	-1.4	0.9	-2.0	-1.5	-1.5	-0.0
X 500S	1.6	0.8	-1.7	-0.7	-2.0	-2.0	-0.7	-0.1
X 450S	-2.7	-0.8	-1.0	-1.3	-1.1	-1.9	-0.9	-0.3
X 400S	-3.5	-3.0	0.4	0.3	-2.9	-0.3	-0.5	-0.4
X 350S	-3.2	-1.3	-0.9	-0.9	-1.5	-1.4	-0.3	0.0
X 300S	-3.0	-1.7	0.2	-1.4	-2.1	-2.0	-1.1	-0.3
X 250S	-3.1	-1.9	-2.3	-1.9	0.0	-0.7	-1.0	0.3
X 200S	-2.7	-0.6	-1.6	-2.6	-1.4	-0.8	-0.7	-0.9
X 150S	-1.3	-0.7	-0.4	-2.1	-1.6	-0.8	-0.8	-1.0
X 100S	-2.1	-0.4	0.3	-2.1	-0.6	-0.7	-1.1	-0.6
X 50S	-0.2	-2.1	-3.3	-3.0	-1.0	-1.0	-0.9	-0.6
X 0B	-1.6	-1.4	-2.9	-2.6	-0.0	-0.8	-0.8	-0.2
X 50N	-1.3	-1.3	-0.4	-1.5	-2.1	-0.5	-0.2	-0.1
X 100N	2.0	-2.1	-3.8	-2.5	-0.7	0.2	-0.3	-0.3
X 150N	-2.5	-1.2	-3.5	-3.5	-0.4	-2.2	-1.2	-1.0
X 200N	-2.2	-1.2	-2.3	-2.9	-0.4	-1.3	-1.3	-0.4
Z 800S	-2.5	-0.9	-0.6	-2.1	-0.3	-1.3	-1.0	-0.2
Z 750S	-1.6	-2.0	-2.7	-2.1	-1.0	-1.2	-1.2	-0.4
Z 700S	-2.0	-1.5	-1.4	-0.7	-0.8	-1.6	-0.9	-0.3
Z 650S	-2.9	-0.8	-0.6	-1.1	0.0	-1.6	-1.6	-0.2
Z 600S	-1.6	-2.2	-0.0	-2.4	-0.5	-1.5	-0.9	-0.0
Z 550S	-0.4	2.2	-2.0	-0.4	-0.8	-1.1	-0.7	-0.3
Z 500S	-1.2	-0.5	-1.7	-2.4	-1.3	-1.7	-0.5	-0.6
Z 450S	-1.7	-1.5	-0.5	-1.5	-1.1	-1.0	-0.7	-0.1
Z 400S	-1.7	-1.7	-2.0	-1.9	-0.2	-0.5	-0.5	-0.2
Z 350S	-1.4	-1.2	-0.5	-0.1	-1.7	-1.3	-0.4	-0.2
Z 300S	-1.2	-1.4	-3.0	-1.1	-0.8	-0.3	-0.9	-0.6
Z 250S	-1.2	-1.0	-2.6	-1.3	-1.4	-0.6	-1.2	-0.1
Z 200S	-1.7	-2.6	-0.2	-1.2	-1.5	-0.9	-1.0	-0.5
Z 150S	-1.3	-2.2	-1.1	-2.0	-1.4	-1.0	-1.0	0.2
Z 100S	0.2	-1.8	-1.0	-1.1	-2.2	-1.8	-1.4	-0.3
Z 50S	-3.3	-0.5	-1.7	-0.8	-1.8	-1.1	-1.2	-0.0
Z 0B	-4.0	-0.5	-2.0	-1.5	-1.3	-0.4	-0.6	-0.5
Z 50N	-3.4	1.0	-1.8	-0.8	-1.6	-1.5	-1.1	-0.3
Z 100N	-8.4	-1.7	-0.7	-1.5	0.1	-1.1	-1.0	-0.3

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
LS00E2.RX

Grid :  
LEINSTER

Line :  
500E

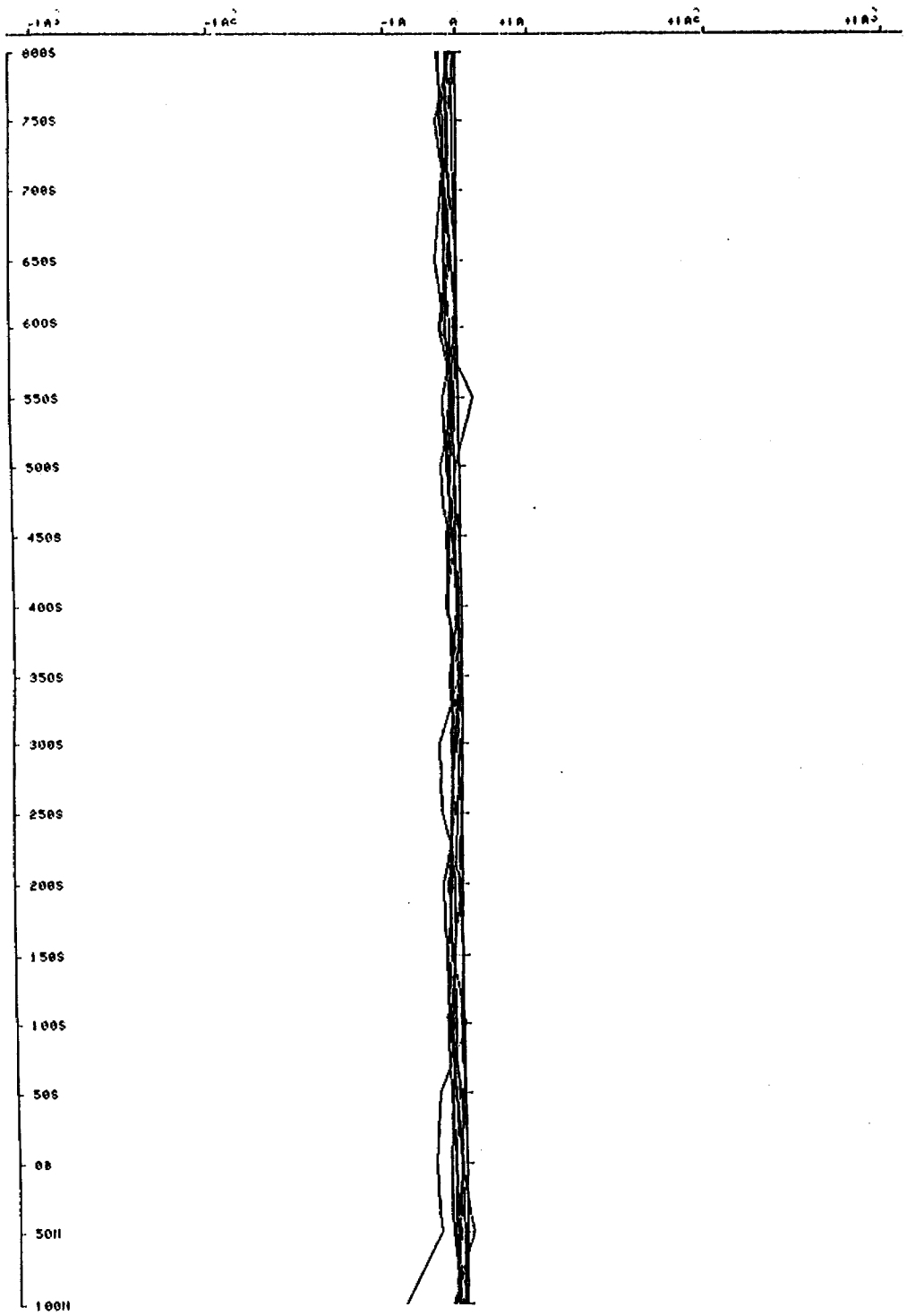
Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale: 112500

ZTS: 1259  
Date: 01/08/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature or initials*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500E2.RX

Grid :  
LEINSTER

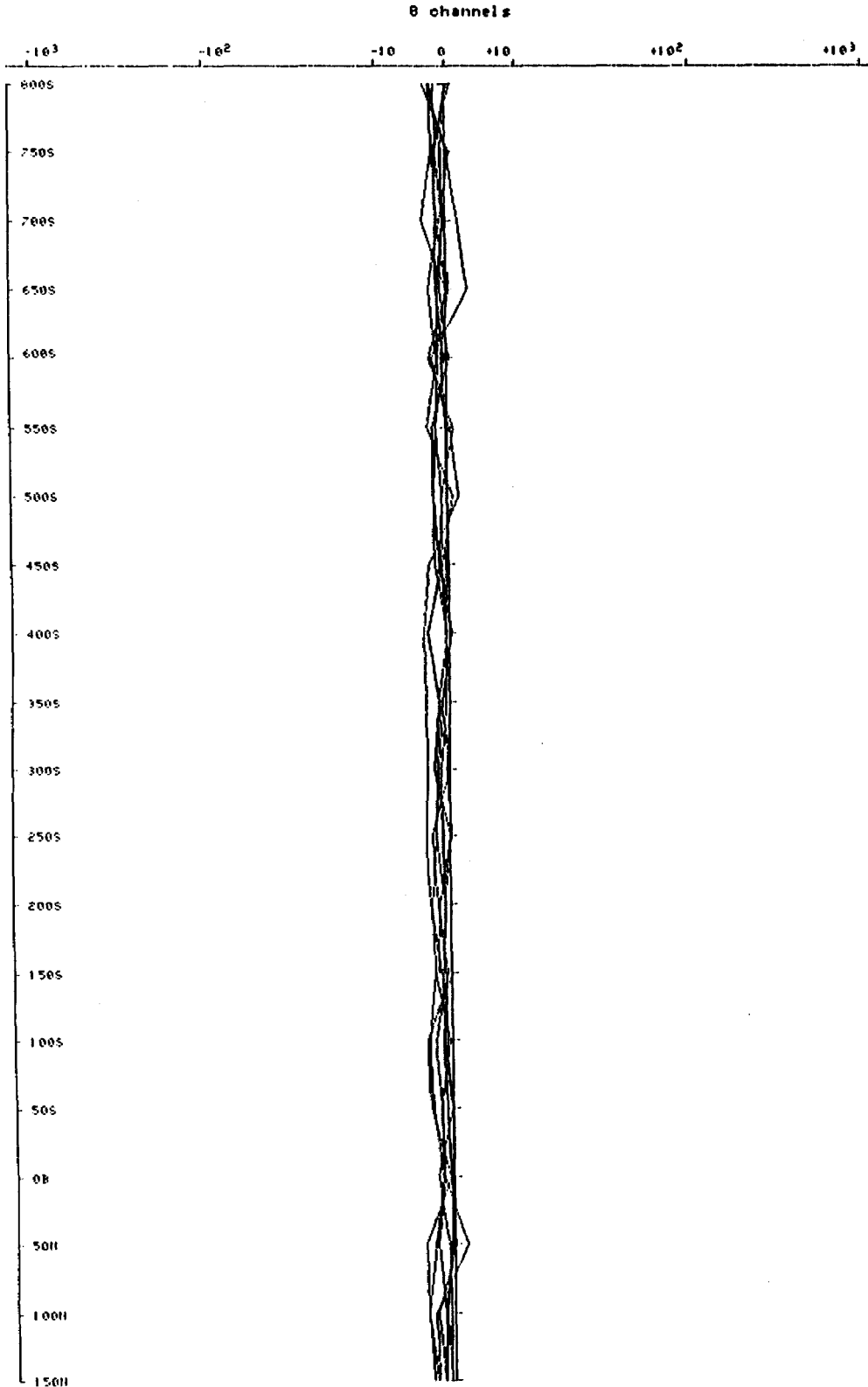
Line :  
500E

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:12500

ZTS : 259  
Date : 01/08/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
1600e1.RX

Grid :  
LEINSTER

Line :  
600E

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 259  
Date : 01/10/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-0.2	-3.5	-0.9	1.0	-1.9	-0.4	-1.6	-0.1
X	750S	0.4	-1.9	-1.4	-0.8	-2.5	-0.6	-1.3	0.1
X	700S	-1.2	1.5	-0.9	-0.7	-0.4	-1.0	-1.1	-0.4
X	650S	0.7	0.9	-1.9	-3.4	-1.0	-0.6	-0.5	-0.4
X	600S	-1.6	-0.2	-0.6	-2.9	-1.2	-1.2	-0.7	-0.4
X	550S	-1.2	1.8	-2.6	-1.6	0.0	-0.8	-0.5	0.0
X	500S	-0.6	-2.3	-1.1	-1.2	0.2	-1.1	-2.1	-0.2
X	450S	2.5	-2.4	0.4	-1.1	-1.4	0.0	-1.0	-0.4
X	400S	0.3	0.0	-2.8	-2.2	-0.2	-0.6	-1.0	-0.4
X	350S	0.3	-0.7	-0.8	0.0	-1.8	-0.3	-0.9	-0.6
X	300S	-1.2	-0.0	-1.5	-0.4	-1.5	-0.8	-0.5	0.2
X	250S	-0.9	-1.3	-2.0	0.3	-1.6	-0.4	-1.3	0.6
X	200S	-1.2	-0.0	-1.1	-0.9	-0.1	-0.5	-1.4	0.2
X	150S	-1.8	-0.1	-2.3	-0.2	-1.5	-0.9	-0.3	0.0
X	100S	0.8	-2.1	-1.0	-2.0	-1.0	-1.0	-1.0	-0.5
X	50S	-0.4	-0.6	-2.0	-1.6	-1.0	-1.2	-1.2	-0.6
X	0B	-0.2	0.3	-0.0	-0.9	-1.5	-0.5	-1.4	-0.6
X	50N	-2.4	0.1	-2.5	-1.6	-1.0	-0.7	-1.5	0.0
X	100N	-1.2	0.4	-1.6	-1.2	-1.3	-0.8	-0.6	0.4
X	150N	-2.2	1.4	-0.6	-1.0	-1.1	-0.4	-0.3	0.4
Z	800S	1.6	-0.3	-1.8	-1.3	-1.1	-1.3	-0.7	-0.2
Z	750S	-3.7	0.7	-1.3	-2.7	-0.5	-1.1	-1.2	-0.2
Z	700S	-3.3	-2.1	-1.6	-1.0	-0.4	-0.8	-0.2	-0.6
Z	650S	-2.6	-0.5	-0.9	-2.8	-1.2	-1.3	-0.9	-0.8
Z	600S	-2.2	-0.8	-1.9	-1.6	-0.8	-1.3	-1.0	-0.3
Z	550S	-3.8	-0.6	-2.0	-0.9	-1.6	-0.6	-1.2	-0.2
Z	500S	-1.3	-2.3	-0.9	-1.9	-1.1	-0.8	-1.1	-0.6
Z	450S	-0.7	-2.0	-1.2	1.2	-1.5	-1.7	-1.0	0.2
Z	400S	-2.0	-2.3	-0.6	-2.6	-0.8	-0.9	-0.4	-0.0
Z	350S	-1.8	-2.1	-2.6	-0.4	-0.9	-0.7	-0.6	-0.2
Z	300S	-3.8	-0.6	-2.2	-2.5	-0.8	-0.7	-1.1	-0.3
Z	250S	-2.6	-1.8	-2.4	-2.6	-0.4	-1.3	-0.9	0.0
Z	200S	-1.4	0.2	-0.3	-2.0	-0.9	-1.8	-1.5	-0.4
Z	150S	-1.1	-1.8	-2.1	-2.3	-1.0	-2.0	-1.5	-0.8
Z	100S	-2.6	1.1	-1.6	-1.4	-1.1	-0.9	-1.2	-0.2
Z	50S	0.3	-0.0	-0.8	-0.6	-1.2	-1.1	-0.4	-0.3
Z	0B	-0.4	-0.9	1.1	-1.7	-0.7	-2.0	-0.4	-0.4
Z	50N	-2.8	-1.1	-1.7	-0.4	-1.5	-1.0	-1.3	-0.4
Z	100N	-4.3	-2.3	-2.0	-1.2	-1.5	-1.0	-1.0	-0.9
Z	150N	-9.0	-4.7	-3.2	-2.0	-1.9	-1.0	-1.0	-0.8

*AKA*



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600E1.RX

Grid :  
LEINSTER

Line :  
600E

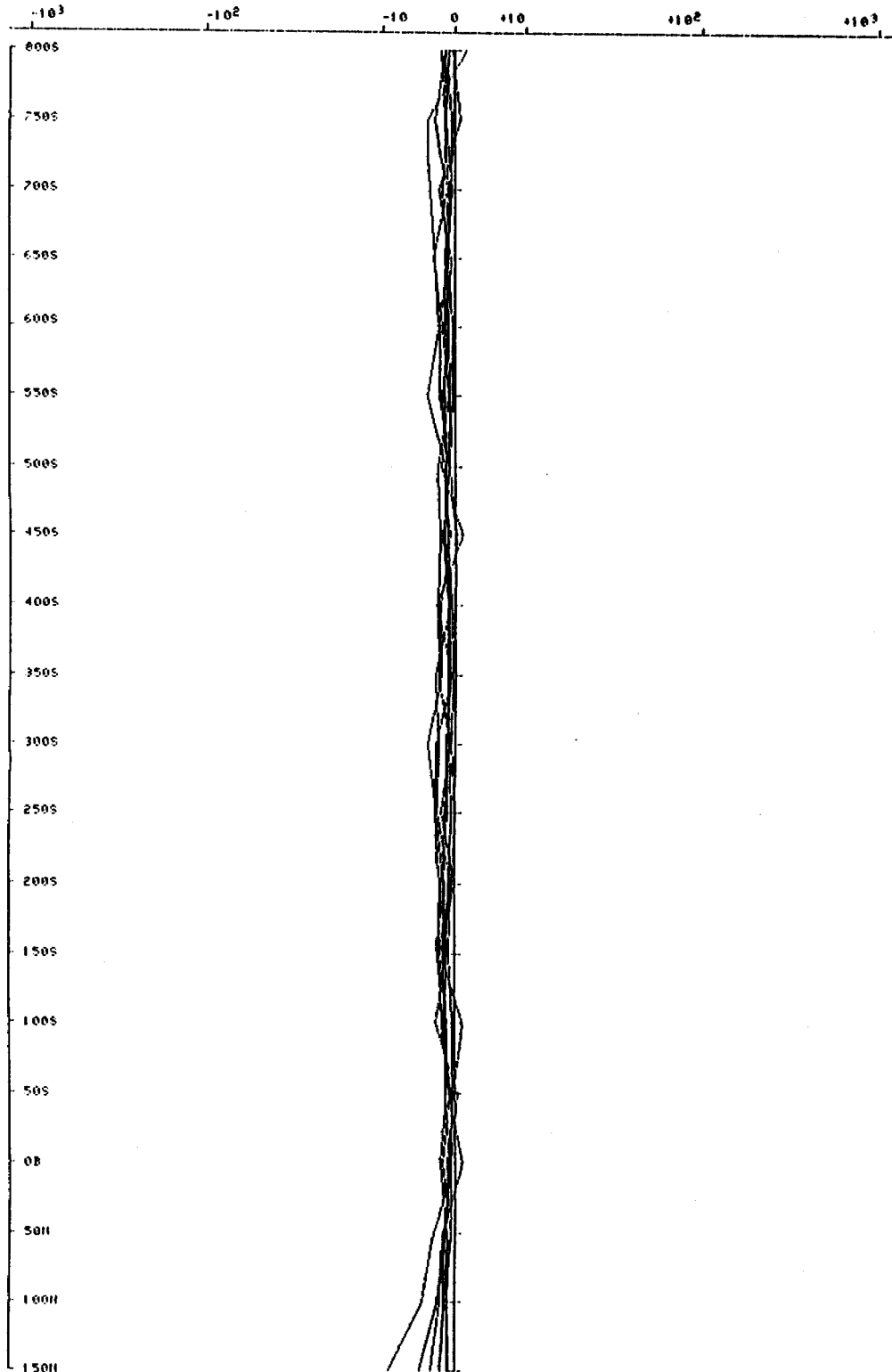
Tx Loop:  
1

Time Base: 11.0ms  
Pulse Time: 1500.0ms  
Scale : 112500

ZTS : 259  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature or initials*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600E1.RX

Grid :  
LEINSTER

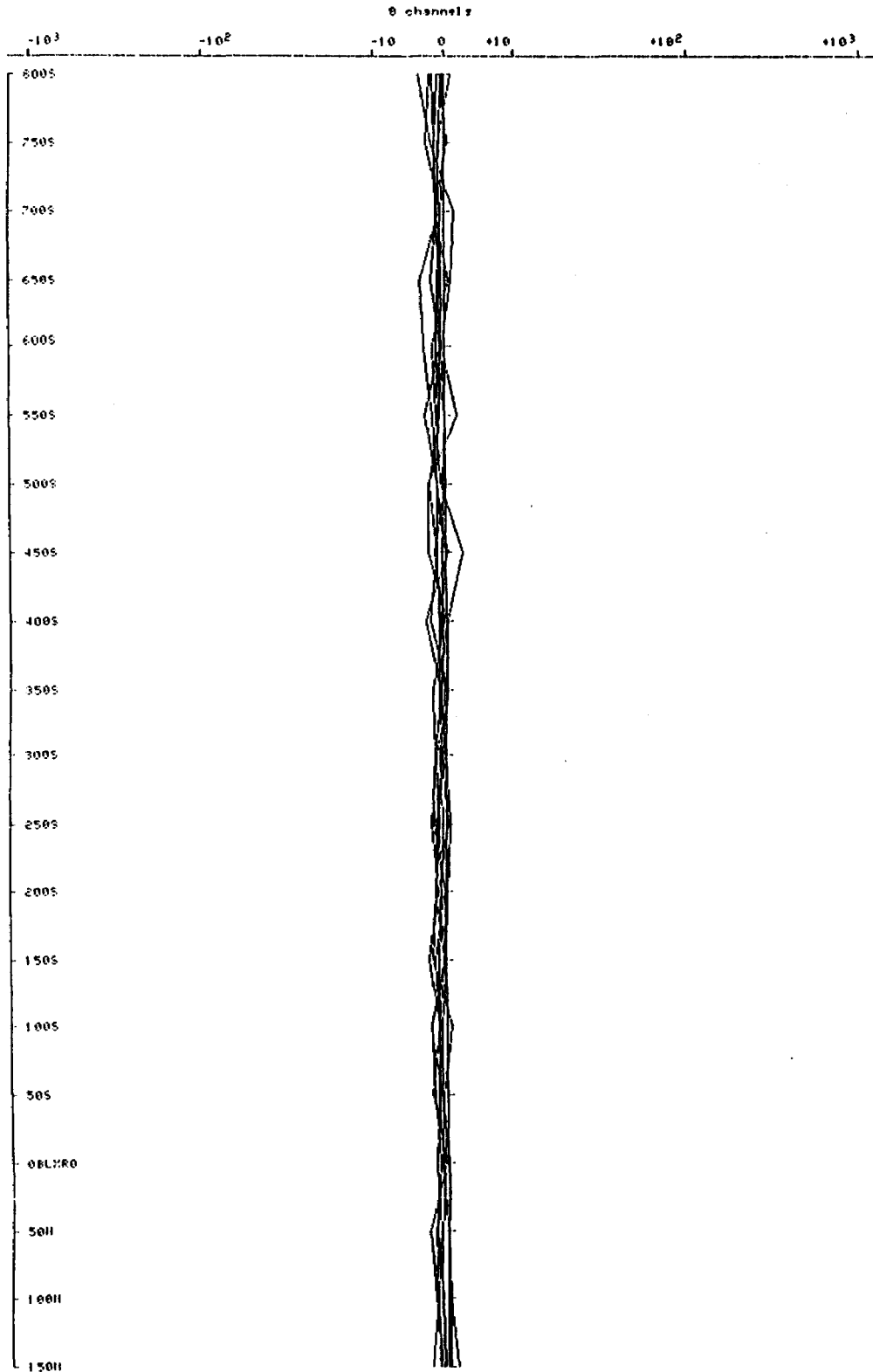
Line :  
600E

Tr Loop:  
1

Time Base: 11.0ms  
Pave Time: 1500.0ms  
Scale : 1:12500

ZTS : 259  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E2.RX

Grid :  
LEINSTER

Line :  
700E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/10/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 800S	-3.0	1.1	2.3	1.9	0.0	1.0	0.6	1.1
X 750S	-2.2	0.3	1.7	3.2	0.2	0.6	1.1	0.0
X 700S	2.0	2.0	1.4	0.1	2.3	0.4	1.5	0.0
X 650S	1.4	-1.0	2.3	0.3	0.9	0.4	1.6	0.5
X 600S	1.0	-1.2	2.4	1.4	1.3	0.8	1.0	0.4
X 550S	1.5	-2.9	-0.7	0.9	0.6	0.9	1.2	-0.1
X 500S	-0.8	0.2	-0.1	2.9	0.7	0.2	1.2	0.7
X 450S	-2.0	3.4	2.9	0.4	2.0	1.6	1.8	0.8
X 400S	-2.9	1.9	2.7	0.2	0.2	0.3	1.1	0.4
X 350S	-2.8	0.7	0.9	-0.2	1.0	0.8	1.2	0.2
X 300S	1.6	-1.4	-1.2	2.3	0.6	0.6	1.2	0.2
X 250S	-1.7	0.0	2.6	2.2	0.3	-0.0	1.0	0.4
X 200S	-3.2	1.9	0.2	2.2	0.0	1.5	0.9	0.5
X 150S	-2.7	-1.3	0.4	0.8	1.1	1.6	1.3	0.1
X 100S	-0.4	-1.3	-0.5	1.5	1.3	2.2	1.0	1.0
X 50S	-1.8	0.5	-0.9	1.7	0.8	0.3	0.0	0.4
X 0B	-0.7	1.0	0.3	0.3	2.4	1.0	1.4	0.6
X 50N	-1.4	-1.0	0.6	0.8	1.2	1.8	1.0	0.9
X 100N	-1.5	0.2	0.9	-0.6	1.2	1.1	1.4	0.1
X 150N	-1.4	0.5	2.9	1.0	1.7	1.7	1.6	1.3
Z 800S	-1.9	-0.2	-0.7	1.4	2.1	0.8	1.1	0.3
Z 750S	-0.4	-2.8	1.2	0.6	1.2	0.9	1.0	0.9
Z 700S	1.5	0.3	1.2	1.8	1.3	1.7	1.4	0.8
Z 650S	-2.1	-1.2	1.3	1.8	0.7	1.1	1.5	0.8
Z 600S	-0.8	-1.2	1.3	1.6	1.5	1.4	1.3	0.7
Z 550S	-3.2	1.4	1.3	0.4	0.9	0.9	1.7	0.6
Z 500S	-2.1	-1.0	1.9	0.8	1.1	1.1	1.1	1.0
Z 450S	-0.9	0.9	2.3	0.1	0.8	1.9	1.3	0.2
Z 400S	-0.9	0.2	1.5	1.3	0.6	1.3	1.6	0.5
Z 350S	0.4	-1.4	0.8	1.5	1.3	1.8	0.8	0.9
Z 300S	1.5	-2.2	2.4	1.1	0.4	1.2	1.1	0.4
Z 250S	-0.7	1.0	1.5	0.9	0.6	1.1	1.7	0.6
Z 200S	-1.7	0.4	0.9	0.3	2.5	1.2	0.9	0.6
Z 150S	-0.9	-0.5	1.4	1.2	1.6	1.5	1.4	0.7
Z 100S	-2.7	2.2	0.3	0.0	1.7	0.8	0.1	1.0
Z 50S	-2.9	1.4	3.0	1.5	0.7	1.4	0.8	0.4
Z 0B	-2.9	0.3	0.5	1.8	1.6	1.0	1.7	0.1
Z 50N	-4.6	-2.4	0.9	1.9	0.9	1.6	0.5	0.2
Z 100N	-14.9	-3.7	-2.9	-0.3	-0.4	-0.2	0.2	0.4
Z 150N	-57.8	-7.6	-2.0	-2.1	-1.9	-1.0	-0.3	-0.4

*AKP*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E2.RX

Grid :  
LEINSTER

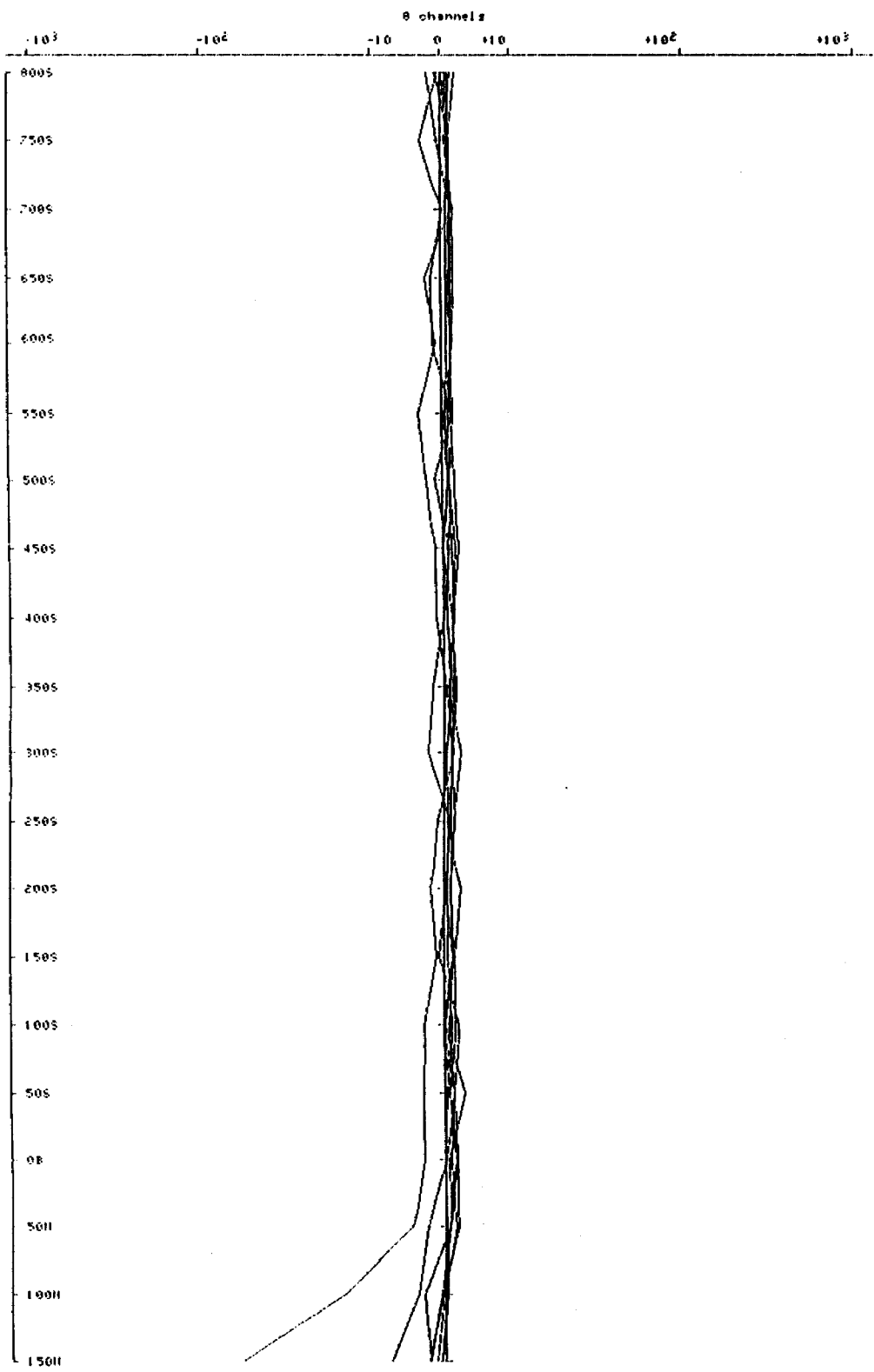
Line :  
700E

Tr Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*AKP*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E2.RX

Grid :  
LEINSTER

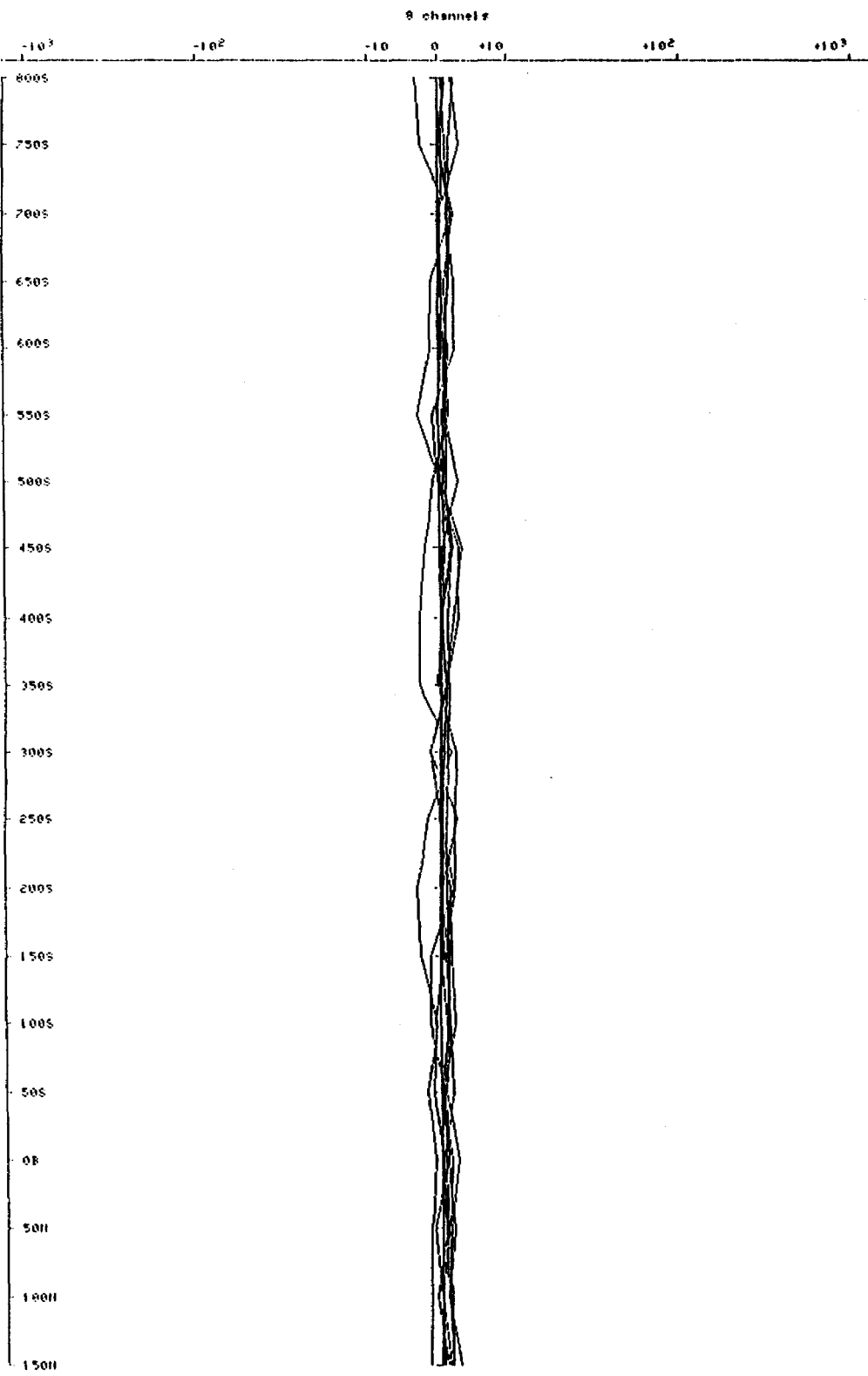
Line :  
700E

Tx Loop :  
2

Time Base : 11.0ms  
Ramp Time : 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/10/87  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
LBOOE2.RX

Grid :  
LEINSTER

Line :  
BOOE

Tx Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/10/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-1.2	-2.3	1.8	1.3	-0.6	0.4	1.3	0.6
X	750S	-2.1	2.9	1.8	2.6	0.4	2.1	1.0	1.1
X	700S	-2.7	1.2	2.7	0.2	1.5	0.5	0.9	0.4
X	650S	-1.1	-1.5	1.5	2.5	1.9	1.2	1.1	0.3
X	600S	-1.8	-1.3	0.0	1.6	2.2	1.0	0.4	0.2
X	550S	-1.6	-0.2	1.7	1.9	1.1	1.1	0.6	0.6
X	500S	-1.2	-2.6	0.6	0.2	2.0	1.4	0.7	0.1
X	450S	-1.9	2.1	0.3	-0.4	1.5	-0.0	0.6	0.9
X	400S	-0.2	-0.2	1.4	1.0	1.1	0.1	1.0	-0.0
X	350S	-2.8	-2.4	-2.1	0.5	2.5	2.0	0.5	0.8
X	300S	-3.6	0.3	0.3	1.1	1.5	1.5	1.3	1.4
X	250S	-3.5	1.5	1.2	1.7	2.5	2.1	1.2	-0.9
X	200S	-1.5	-1.1	0.3	0.3	1.1	0.7	1.5	0.4
X	150S	-1.7	0.6	0.7	0.8	2.3	0.6	1.3	0.4
X	100S	-1.1	-0.1	2.7	1.8	1.3	1.1	1.4	1.0
X	50S	-1.2	-0.8	2.8	-0.5	1.3	1.0	1.8	0.1
X	OB	-2.0	-1.2	1.2	-0.6	1.0	0.6	1.8	0.0
X	50N	-1.7	-2.7	1.1	1.5	0.8	1.7	1.7	0.6
X	100N	-0.2	-1.5	1.5	-0.4	2.7	1.0	1.2	1.2
X	150N	-2.7	1.0	1.4	1.4	2.0	1.4	1.0	0.7
Z	800S	-1.1	1.3	1.7	1.2	1.3	0.9	1.1	0.2
Z	750S	1.0	-0.4	1.2	0.6	1.1	1.6	1.2	1.2
Z	700S	0.3	1.5	0.0	1.4	0.5	0.9	1.2	1.4
Z	650S	-1.0	0.6	0.5	0.3	2.2	1.2	0.9	0.9
Z	600S	0.3	-0.4	0.5	1.8	0.7	1.8	0.9	0.6
Z	550S	-1.7	-2.6	2.9	1.6	0.5	0.9	1.1	0.8
Z	500S	1.5	-1.7	0.1	2.3	1.2	0.0	1.5	0.6
Z	450S	0.9	-1.2	1.1	2.2	1.0	1.8	1.4	0.8
Z	400S	-1.7	0.0	2.4	1.8	1.4	2.2	0.9	0.5
Z	350S	-0.9	-1.5	2.0	1.1	1.7	0.9	1.2	0.9
Z	300S	-1.2	0.8	0.3	2.1	1.8	0.6	1.4	0.8
Z	250S	-1.3	-0.9	2.4	1.1	2.0	1.2	1.5	1.1
Z	200S	-2.7	-0.1	1.6	1.7	1.0	2.2	1.6	0.7
Z	150S	-2.5	1.5	1.4	0.3	0.5	1.4	0.3	0.3
Z	100S	-3.5	2.0	1.0	0.6	0.6	1.1	1.6	1.1
Z	50S	-4.2	-0.6	0.9	0.4	0.7	1.4	1.1	1.1
Z	OB	-6.2	1.7	2.4	2.8	0.6	1.2	0.8	0.6
Z	50N	-8.6	2.0	2.8	1.1	0.5	0.7	1.6	0.3
Z	100N	-23.9	0.1	2.8	1.9	1.4	0.6	0.8	0.8
Z	150N	-74.6	-0.4	0.4	1.8	0.5	1.4	0.9	0.9

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User 1 Crone Geophysics Ltd.

Client 1  
FALCONBRIDGE

File 1  
LB00E2.RX

Grid 1  
LEINSTER

Line 1  
B00E

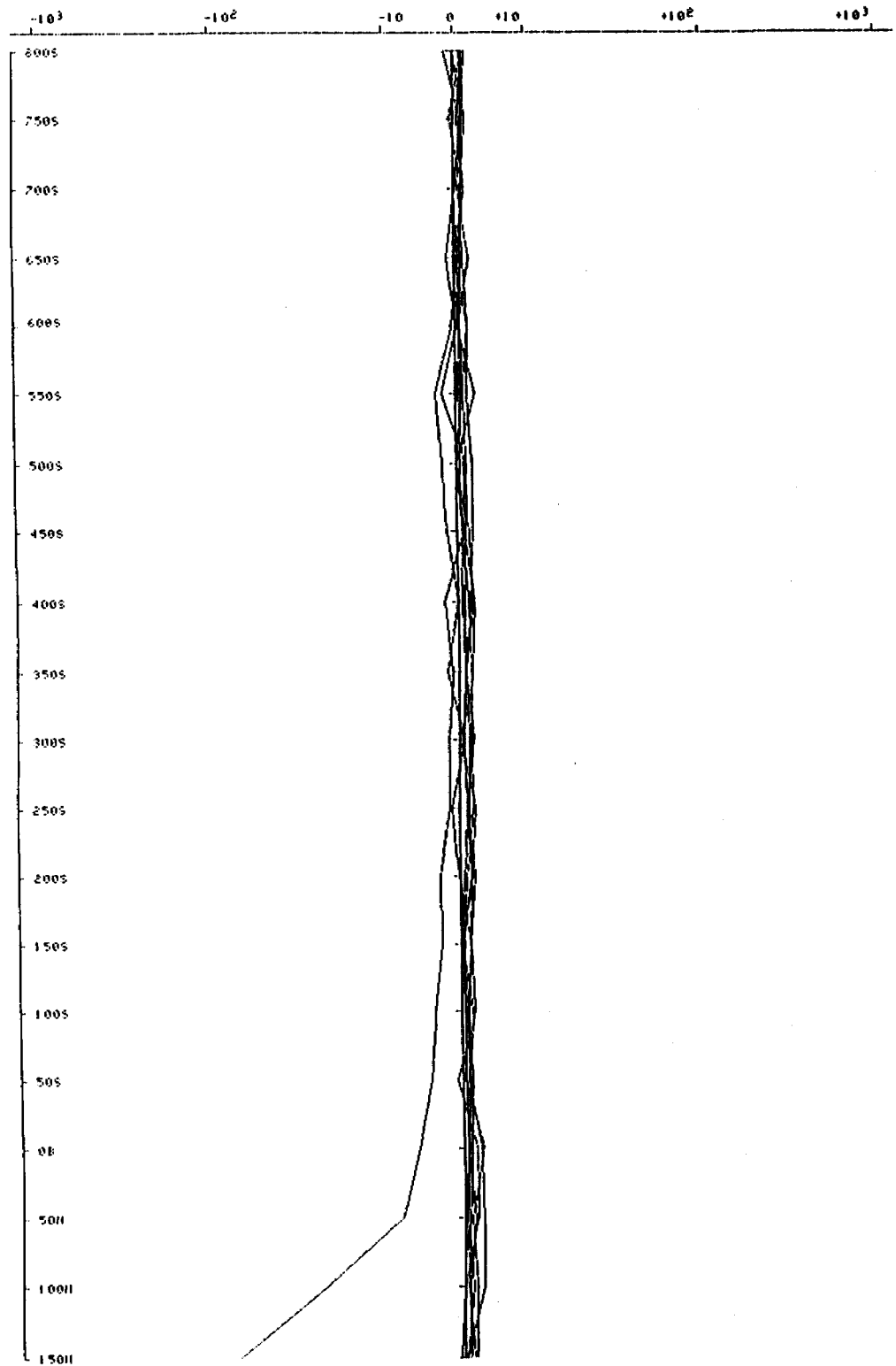
Tx Loop 1  
2

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale: 112500

ZTS: 1 257  
Date: 1 01/10/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
LB00E2.RX

Grid :  
LEINSTER

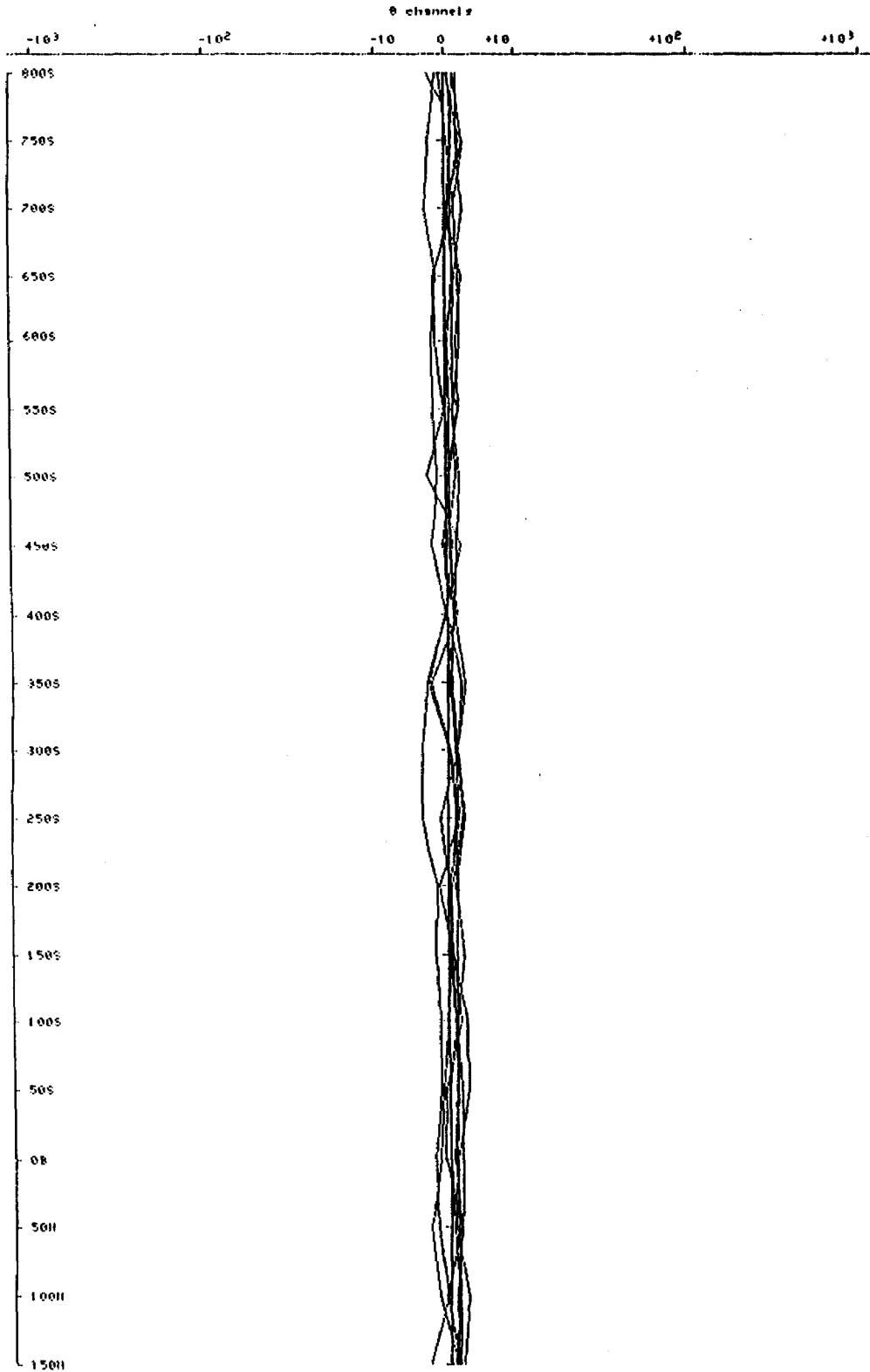
Line :  
B00E

Tr Loop:  
Z

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L900E2.RX

Grid :  
LEINSTER

Line :  
900E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/10/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	1.1	0.8	2.4	2.1	1.7	0.3	0.7	0.2
X	750S	2.3	2.7	0.9	0.4	1.8	0.4	1.6	-0.0
X	700S	1.3	-1.0	1.7	0.7	0.6	1.4	0.6	0.7
X	650S	-2.9	-0.6	1.5	1.9	0.4	1.8	1.5	0.5
X	600S	1.0	-1.3	1.7	3.1	0.2	0.9	0.8	0.0
X	550S	0.3	0.8	4.4	-1.4	1.1	1.0	1.5	-0.0
X	500S	-1.8	2.8	0.2	-2.1	1.0	-0.9	0.7	0.5
X	450S	2.1	-0.4	0.3	-1.4	1.6	1.4	2.2	-0.4
X	400S	0.2	-3.1	0.1	1.0	2.7	0.5	0.3	0.6
X	350S	-1.2	0.2	2.6	1.7	1.5	0.3	2.8	1.1
X	300S	-3.6	-2.7	2.2	2.4	1.7	1.8	2.3	1.7
X	250S	-3.1	-2.0	1.6	1.4	1.8	1.3	0.3	1.6
X	200S	-4.8	-3.0	0.0	1.5	1.1	1.6	-0.6	0.8
X	150S	-2.8	-0.9	0.4	2.2	1.8	1.5	1.2	0.0
X	100S	-1.8	-0.6	-1.1	1.5	0.5	0.2	1.3	0.2
X	50S	-0.9	-1.8	1.0	2.3	-0.6	-0.2	1.6	0.7
X	0B	-1.5	-1.7	0.9	2.0	0.9	0.9	0.4	1.0
X	50N	0.9	-2.1	-1.5	2.4	2.2	1.5	0.1	0.3
X	100N	-1.9	-0.7	0.7	2.4	2.2	1.9	0.5	1.0
X	150N	-0.2	-0.9	0.3	1.4	-0.5	1.2	0.8	0.3
Z	800S	-0.8	-0.1	1.9	0.2	0.6	1.6	1.2	0.9
Z	750S	-1.3	-1.3	1.5	-0.6	1.5	1.1	1.4	0.8
Z	700S	-0.3	-0.9	0.3	0.5	1.0	1.3	0.6	0.6
Z	650S	-0.9	-0.6	1.8	2.2	1.1	1.1	1.4	0.7
Z	600S	-1.3	1.1	1.7	0.6	1.7	1.7	1.0	0.6
Z	550S	-2.3	-1.4	1.0	0.3	0.9	1.9	0.7	0.7
Z	500S	-1.0	-1.2	2.6	0.2	1.3	1.3	1.7	0.5
Z	450S	-1.8	-0.3	0.7	2.4	0.9	1.5	1.4	0.8
Z	400S	-1.6	-1.3	0.8	2.1	0.9	1.2	1.3	-0.2
Z	350S	-0.8	0.7	1.9	1.4	1.6	0.8	1.4	0.8
Z	300S	-1.5	0.9	1.7	1.5	1.6	1.6	1.0	0.5
Z	250S	-1.0	1.4	1.0	-0.3	1.3	2.2	1.6	0.3
Z	200S	-1.5	0.0	2.0	1.0	1.7	2.4	1.0	0.8
Z	150S	-2.5	2.8	3.6	0.4	1.7	0.8	1.0	0.0
Z	100S	-1.3	-0.7	2.2	2.0	1.8	1.0	1.0	0.8
Z	50S	-1.1	1.6	4.0	0.2	0.2	1.4	0.5	0.5
Z	0B	-2.6	-0.2	2.0	1.1	1.8	1.0	1.5	0.9
Z	50N	-4.3	-1.6	0.8	-0.2	1.6	0.9	1.0	0.5
Z	100N	-24.5	-1.0	1.7	1.0	0.9	0.7	0.7	0.2
Z	150N	-62.1	-1.2	-0.3	1.6	-0.0	0.9	1.0	0.4

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client : FALCONBRIDGE

File : L900E2.RX

Grid : LEINSTER

Line : 900E

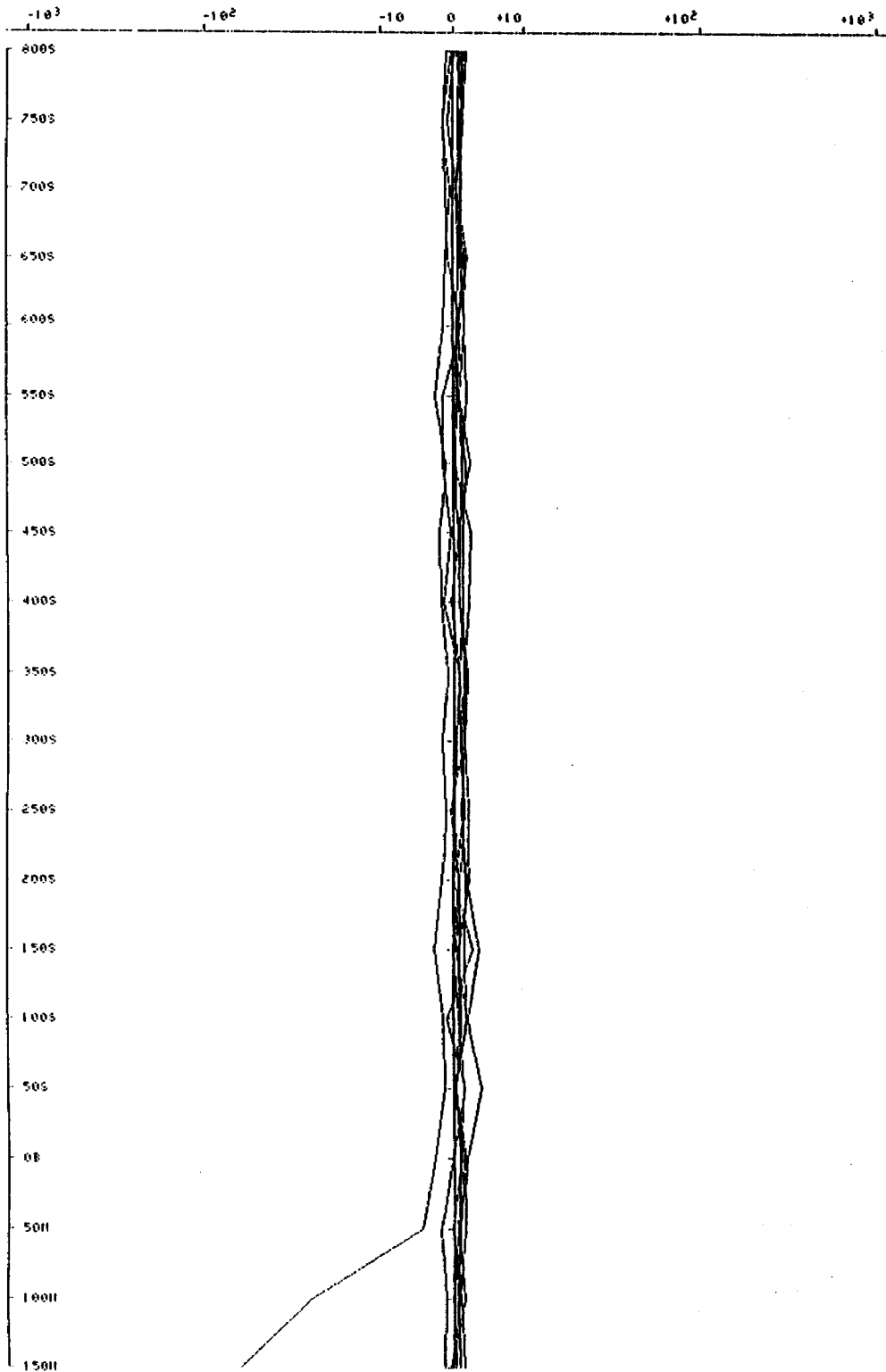
Tr Loop : 2

Time Base : 11.0ms  
Ramp Time : 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/10/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L900E2.RX

Grid :  
LEINSTER

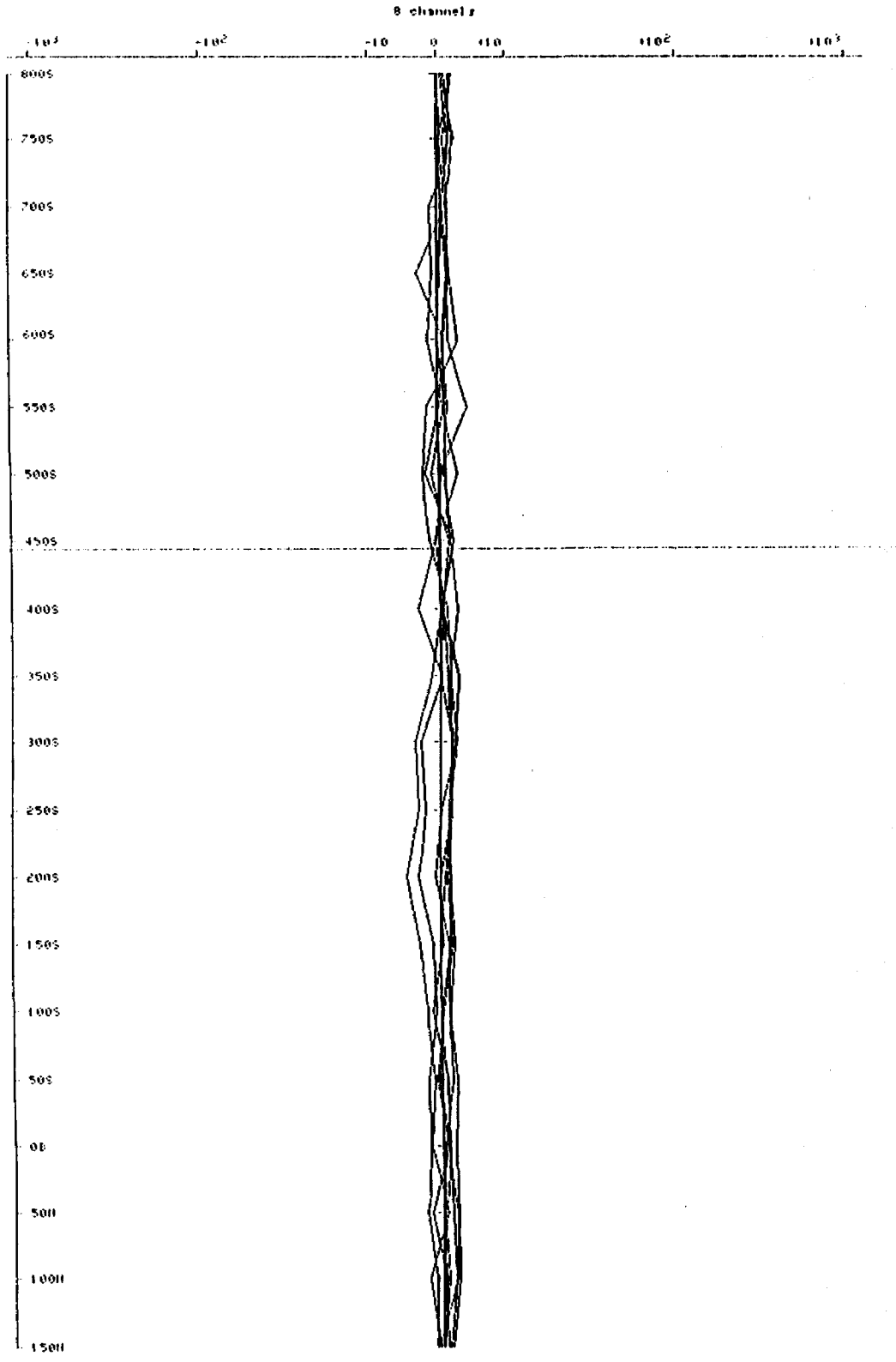
Line :  
900E

Tv Loop :  
2

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:12500

ZTS : 1.257  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dB/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCON

File :  
L1000E2.RX

Grid :  
LEINSTER

Line :  
1000E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : mmddyy

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-0.0	-0.1	1.6	2.1	0.8	1.3	0.8	0.5
X	750S	0.0	-1.5	0.5	0.9	0.7	1.3	1.8	0.0
X	700S	-2.3	-0.5	3.7	3.3	-0.9	1.2	1.3	0.2
X	650S	-1.1	1.2	2.2	-0.1	0.4	1.2	1.8	0.2
X	600S	0.3	0.4	0.5	1.3	0.9	0.7	0.6	0.7
X	550S	-0.2	0.7	1.1	-0.4	1.9	0.8	0.6	-0.0
X	500S	0.8	-1.4	1.4	2.5	1.7	1.2	-0.4	1.0
X	450S	-1.7	0.0	2.5	2.1	0.8	1.2	1.0	0.1
X	400S	-0.6	2.2	0.4	0.2	1.3	0.4	2.2	0.5
X	350S	1.7	-2.8	1.1	0.9	0.3	1.4	1.3	-0.2
X	300S	-0.6	-0.7	1.5	0.7	2.2	1.6	0.9	0.6
X	250S	-0.4	0.9	2.0	2.2	-0.5	0.6	2.8	-0.2
X	200S	0.6	-1.2	-1.2	-1.4	1.5	0.4	1.7	-0.3
X	150S	1.7	-1.4	-0.8	1.3	3.3	0.5	1.1	0.9
X	100S	-1.2	-0.1	1.1	3.2	1.1	2.0	1.0	0.5
X	50S	-2.3	-2.0	0.7	1.6	0.5	1.2	0.9	0.5
X	0B	2.4	0.2	0.1	-0.2	3.2	1.2	0.4	1.0
X	50N	-2.8	0.4	-0.1	-0.1	-0.2	-0.4	0.9	0.3
X	100N	-1.3	-1.1	-2.2	0.5	3.2	2.0	1.4	0.5
X	150N	0.8	-2.7	-2.3	1.5	3.8	2.4	0.2	0.9
Z	800S	-0.1	-1.2	1.5	0.6	0.7	2.0	1.0	0.8
Z	750S	0.8	-2.1	1.0	-0.0	1.2	0.7	0.9	0.8
Z	700S	-2.0	0.4	1.5	1.4	1.6	1.3	1.0	0.4
Z	650S	-4.7	0.9	0.4	1.2	0.6	1.3	0.9	0.8
Z	600S	-2.6	0.4	0.9	1.4	1.5	2.0	1.2	1.2
Z	550S	-2.7	1.1	1.5	0.9	1.6	2.0	0.6	0.5
Z	500S	2.1	-0.8	1.6	2.3	0.0	1.1	1.3	0.4
Z	450S	-2.8	-0.8	3.0	1.0	1.3	1.0	0.7	0.7
Z	400S	-1.1	-2.0	4.2	1.5	0.0	1.4	1.1	0.5
Z	350S	-2.3	-0.3	0.9	2.5	1.1	2.0	1.4	0.4
Z	300S	-3.7	-0.7	1.8	2.2	1.4	1.1	0.6	0.5
Z	250S	-0.8	0.1	0.6	1.9	0.9	1.6	0.9	0.8
Z	200S	1.8	1.2	-1.1	1.4	1.4	1.3	0.9	0.8
Z	150S	-1.0	0.2	2.0	1.1	1.8	1.6	1.1	0.6
Z	100S	0.0	-1.3	0.6	2.7	1.2	1.0	1.0	1.0
Z	50S	-1.1	-0.0	0.7	2.6	1.3	1.2	0.5	0.4
Z	0B	0.0	-0.7	2.0	2.1	1.5	1.4	1.1	0.6
Z	50N	-1.4	3.1	1.7	2.0	1.6	1.5	1.5	0.5
Z	100N	-25.0	-2.0	1.9	2.6	0.3	1.5	1.1	1.0
Z	150N	-89.5	-1.0	1.1	0.7	1.2	0.9	1.0	0.8

*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL PEN

User : Crone Geophysics Ltd.

Client :  
FALCON

File :  
L1000E2.RX

Grid :  
LEINSTER

Line :  
1000E

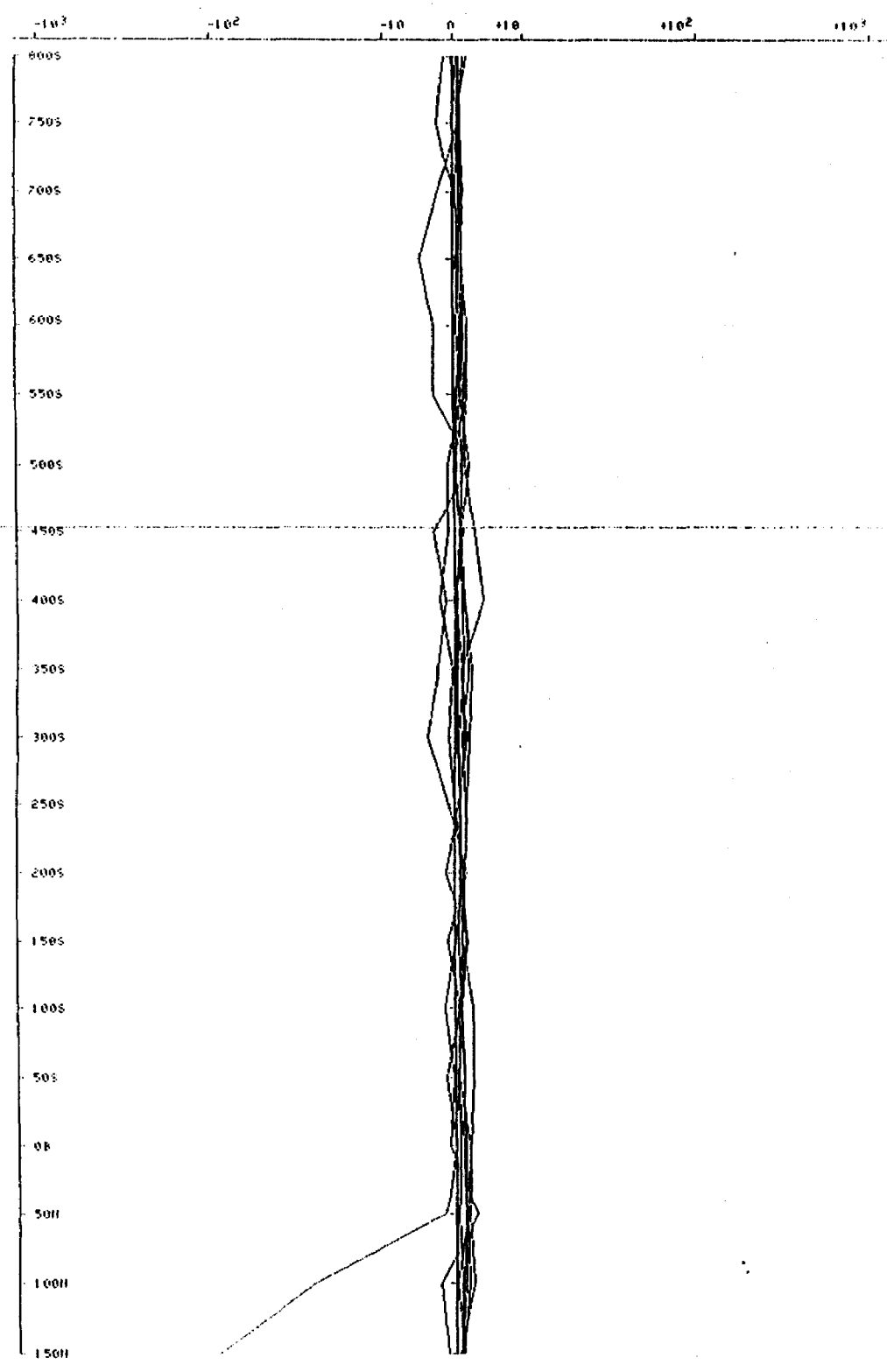
Tr Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1 112500

ZTS : 257  
Date : wddy  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1000E2.RX

Grid :  
LEINSTER

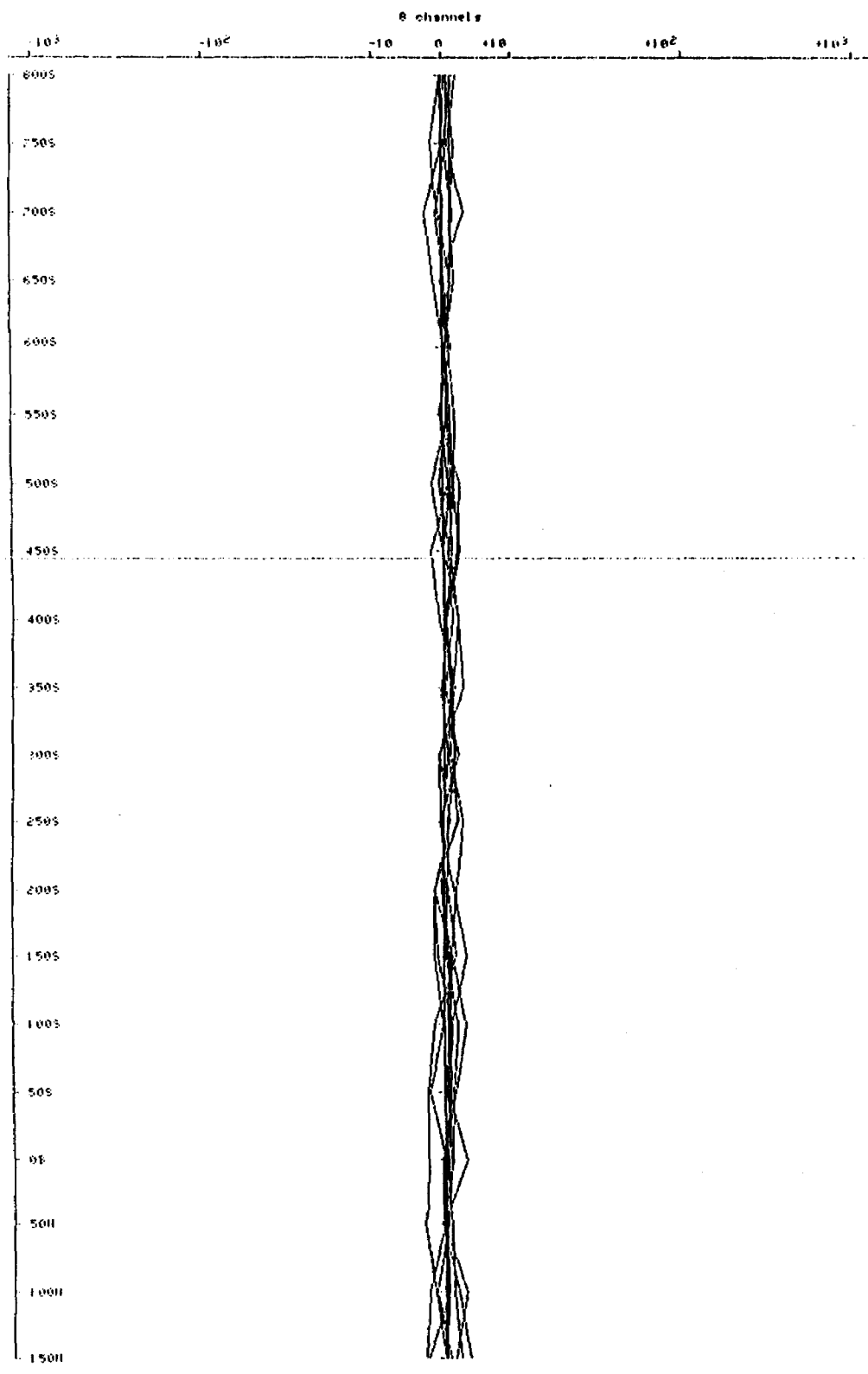
Line :  
1000E

To Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/10/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dB/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1100E2.RX

Grid :  
LEINSTER

Line :  
1100E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/12/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-2.2	-1.3	-1.3	-0.5	-0.7	-1.1	-1.4	0.3
X	750S	-0.3	-1.9	-1.1	0.2	0.3	-0.5	-1.0	0.3
X	700S	-1.3	0.4	-0.8	1.1	-0.5	-0.5	-1.7	0.2
X	650S	-0.1	-1.2	0.7	0.5	-0.5	-0.5	-1.0	1.3
X	600S	-2.2	0.1	-1.8	-0.4	-0.9	-1.2	-0.8	-1.1
X	550S	-2.2	-1.0	-3.0	-2.1	-0.4	-0.6	-1.1	0.4
X	500S	-1.3	-1.2	-1.3	-1.7	-1.9	-1.2	-0.6	0.5
X	450S	0.2	0.2	-1.6	-1.2	-1.0	-0.9	-0.6	0.0
X	400S	0.0	-1.2	-1.7	-2.6	-0.7	-0.6	-1.7	0.0
X	350S	0.8	0.0	-0.5	-2.0	-1.7	-0.8	-1.1	0.2
X	300S	1.8	1.1	-2.2	-2.4	-1.3	-2.4	-1.3	-0.3
X	250S	-1.6	-1.1	-0.7	-0.9	-2.0	-0.6	-0.6	-0.2
X	200S	-1.8	-1.3	-0.0	1.3	-2.0	-0.0	-0.2	-1.1
X	150S	1.0	-0.7	0.6	0.8	-1.6	-1.6	-1.0	0.0
X	100S	-2.5	0.3	-1.1	-3.1	-1.0	-1.8	-0.6	-0.3
X	50S	-4.0	-1.0	-3.2	-3.9	-0.2	-0.7	-0.6	-0.6
X	0B	-3.7	-0.8	-1.9	-0.3	-0.8	-0.6	-1.2	-0.6
X	50N	-4.4	-2.9	-0.4	-2.1	-1.8	-1.5	-0.9	0.3
X	100N	-5.4	-2.2	-2.4	-0.6	-1.5	0.2	-1.7	-0.3
X	150N	-6.9	-0.6	0.2	0.5	-0.8	-0.7	-0.6	-0.5
Z	800S	-2.9	-0.8	-2.1	-0.3	-1.0	-1.5	-1.4	-0.5
Z	750S	-0.9	-1.2	-0.9	-0.3	0.3	-1.5	-0.7	0.2
Z	700S	0.6	-2.8	-2.0	-1.2	-0.5	-1.3	-1.0	-0.7
Z	650S	-0.4	0.2	-2.0	-2.2	-0.7	-1.3	-0.8	-0.0
Z	600S	-1.9	1.5	-2.5	-1.5	-2.1	-1.0	-1.3	-0.2
Z	550S	-2.9	0.6	-1.6	-1.5	-1.4	-1.3	-1.3	-0.5
Z	500S	-0.4	-2.9	-2.2	-0.3	-1.0	-0.9	-1.2	-0.5
Z	450S	-1.1	-0.4	-1.4	-0.8	-0.8	-1.4	-0.5	0.0
Z	400S	-0.6	0.3	-2.4	-1.5	-1.3	-1.8	-1.1	0.2
Z	350S	-2.7	-0.4	-0.5	-0.9	0.1	-1.1	-0.5	-0.1
Z	300S	-2.4	1.8	-1.1	-0.9	-0.1	-1.6	-1.0	-0.6
Z	250S	-0.4	-0.0	-0.1	-1.9	-1.1	-1.2	-1.2	-0.2
Z	200S	-3.9	0.4	-3.0	-2.0	-0.4	-1.2	-0.8	-0.1
Z	150S	-3.6	-3.5	-0.1	-1.0	0.4	-1.1	-0.9	0.1
Z	100S	-2.2	0.6	-0.0	-2.2	-0.3	-1.6	-0.8	-0.4
Z	50S	-2.0	0.8	-1.2	-0.6	-2.0	-0.8	-0.8	-0.8
Z	0B	-3.5	-0.3	-2.3	-1.6	-0.9	-1.2	-1.0	-0.2
Z	50N	-8.9	-1.2	-2.4	-1.4	-1.8	-1.9	-0.9	-0.6
Z	100N	-27.5	-2.2	-1.4	-0.8	-0.4	-1.6	-0.9	-0.6
Z	150N	-62.2	-6.2	-3.2	-2.3	-2.7	-1.7	-1.6	-0.3

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1100E2.RX

Grid :  
LEINSTER

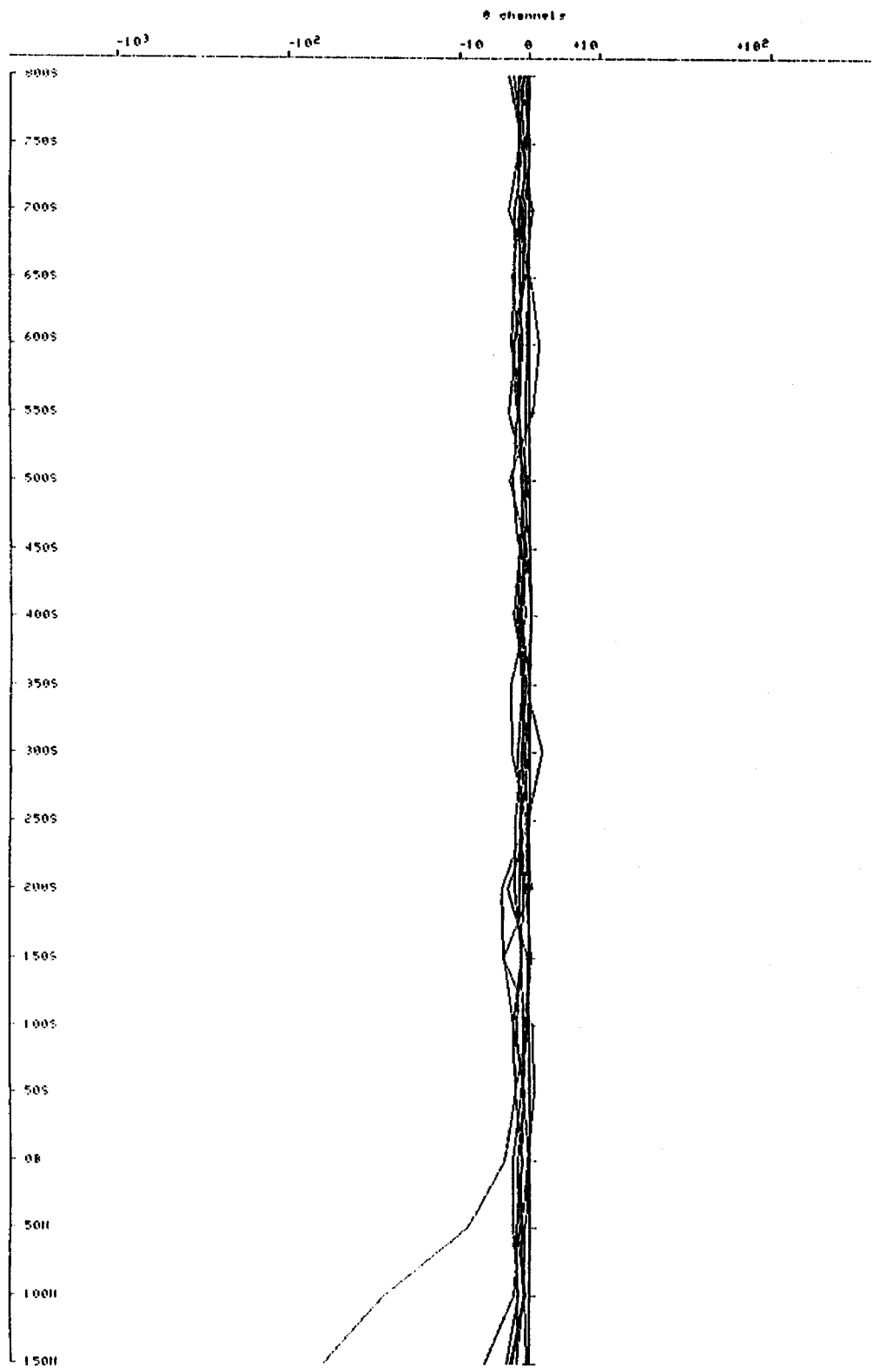
Line :  
1100E

To Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 1 257  
Date : 1 01/12/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User 1 Crone Geophysics Ltd.

Client 1  
FALCONBRIDGE

File 1  
L1100E2.RK

Grid 1  
LEINSTER

Line 1  
1100E

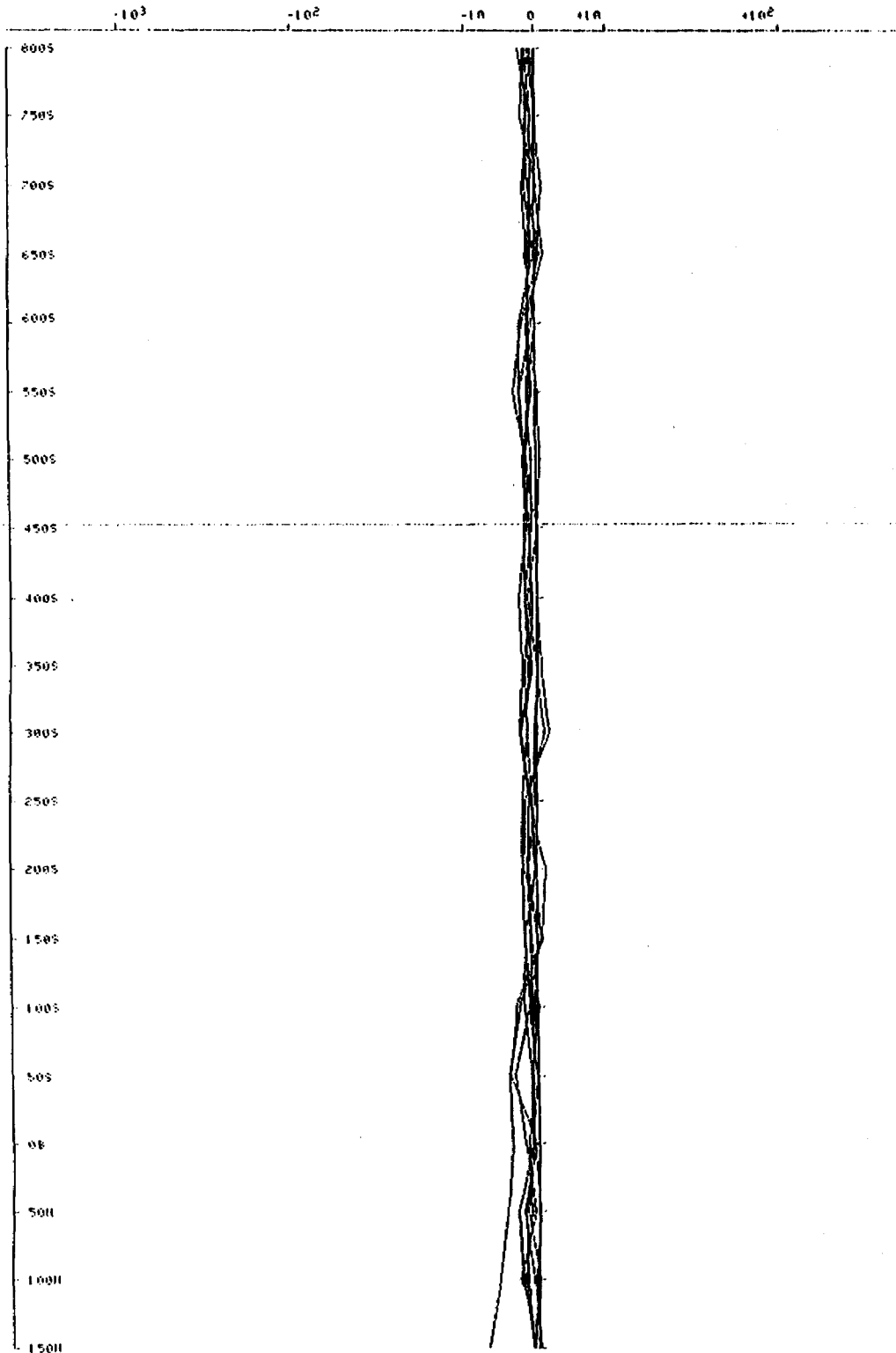
Tx Loop 1  
2

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale: 112500

ZTS: 1 257  
Date: 1 01/12/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBz/dt

8 channels



*Handwritten signature or initials*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1200E2.RX

Grid :  
LEINSTER

Line :  
1200E

Tx Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/12/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-1.5	-0.6	1.5	-1.4	-2.2	-1.4	-0.4	0.0
X	750S	-3.0	-0.1	-2.1	-1.7	-0.9	-1.1	-0.8	-0.5
X	700S	-0.5	-0.4	-1.9	0.7	-1.8	-1.5	-0.2	0.4
X	650S	-1.8	-2.2	-1.8	-0.4	-2.3	-1.0	-1.6	-0.8
X	600S	-1.7	0.1	2.2	-1.4	-1.1	-1.1	0.1	-0.0
X	550S	-1.8	-1.3	-0.1	-3.0	-0.1	-0.2	-1.5	-0.1
X	500S	0.6	0.0	-2.0	-0.9	-0.3	-0.8	-1.1	0.3
X	450S	0.2	-1.3	-2.6	-2.3	-0.5	-1.1	-1.4	-0.2
X	400S	1.2	-2.7	-2.7	-1.8	-0.2	-0.5	-1.2	-0.2
X	350S	-0.6	-0.6	0.5	-1.0	-2.1	-1.6	-1.6	-0.4
X	300S	-1.5	-1.5	0.2	-0.6	-1.8	-1.8	-0.5	-0.7
X	250S	0.6	-0.0	-1.3	-0.8	-2.2	-1.2	-1.1	0.3
X	200S	-1.6	-0.1	-3.4	-4.0	-0.8	-0.6	-0.6	-0.4
X	150S	-0.4	-0.4	-1.0	-0.5	-1.9	-1.3	-0.4	-0.0
X	100S	-1.2	-0.4	-2.2	-0.7	-0.6	-1.5	-1.1	0.2
X	50S	-1.6	-2.4	-1.0	-0.2	-3.2	-0.3	-1.1	-0.1
X	00	-1.2	-1.0	-2.0	-1.3	-1.6	-2.2	-1.5	-0.4
X	50N	-2.5	-2.9	-2.9	-0.3	-0.9	-0.7	-1.2	0.0
X	100N	-2.2	-1.9	-1.7	-0.2	-1.2	-0.6	-1.1	0.3
X	150N	-2.2	-1.3	-1.9	-0.2	-1.2	-0.3	-0.3	0.2
Z	800S	-0.6	0.8	-1.4	-1.7	-0.6	-0.6	-1.0	-0.3
Z	750S	-2.4	0.2	-1.1	-2.0	-1.6	-2.3	-0.7	0.1
Z	700S	-2.1	0.2	-0.0	-0.6	-1.7	-1.7	-1.3	0.0
Z	650S	-2.9	0.7	-2.0	-2.0	-1.1	-1.4	-0.9	-0.3
Z	600S	-3.1	-1.6	-2.8	-0.8	-0.9	-1.3	-0.6	-0.4
Z	550S	-2.9	0.4	-1.2	-1.5	0.4	-1.0	-0.5	-0.5
Z	500S	-0.4	-1.3	-0.4	-1.2	-0.7	-0.8	-0.9	-0.6
Z	450S	-2.6	-1.0	-2.2	-1.6	-1.4	-1.2	-0.4	-0.0
Z	400S	-0.2	-1.2	-2.7	-1.3	-0.8	-0.3	-1.5	-0.5
Z	350S	-1.4	-0.6	-1.9	-1.1	-1.6	-1.0	-0.9	-0.3
Z	300S	-0.7	-1.3	-2.4	-2.0	-1.4	-0.4	-1.3	-0.4
Z	250S	-1.7	0.0	-2.9	-1.6	-0.7	-0.5	-0.9	-0.4
Z	200S	-0.6	-1.1	-1.8	-1.4	-1.1	-1.7	-1.0	-0.1
Z	150S	-1.0	-0.9	-0.3	-0.9	-0.3	0.2	-1.0	-0.3
Z	100S	-1.5	0.0	-1.1	-1.1	-0.7	-0.6	-0.3	-0.3
Z	50S	-0.7	1.3	-1.4	-0.3	-0.8	-1.2	-0.8	-0.1
Z	00	-1.4	0.0	-1.7	-0.9	-0.6	-1.3	-0.3	-0.3
Z	50N	-5.7	0.3	-0.4	-1.8	-1.3	-1.1	-0.9	-0.5
Z	100N	-7.7	-1.2	-0.3	-1.5	-1.3	-1.3	-0.1	0.1
Z	150N	-10.0	-2.0	-0.2	-1.1	-0.1	-0.6	-1.1	0.4

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client : FALCONBRIDGE

Grid : LEINSTER

Tx Loop : 2

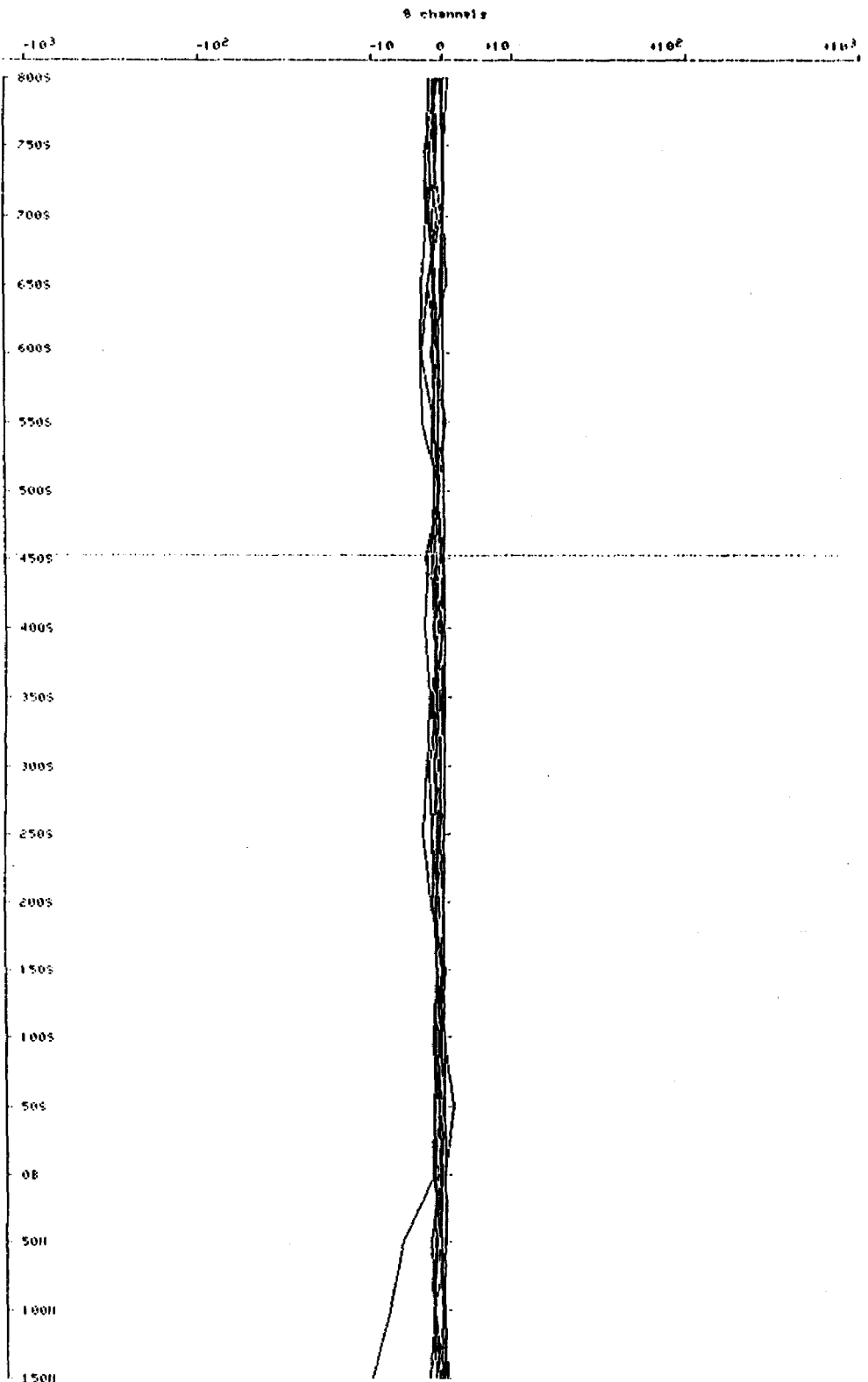
Time Base : 11.0ms  
Pump Time : 1500.0ms  
Scale : 1:12500

File : L1200E2.RX

Line : 1200E

ZTS : 1257  
Date : 01/12/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1200E2.RX

Grid :  
LEINSTER

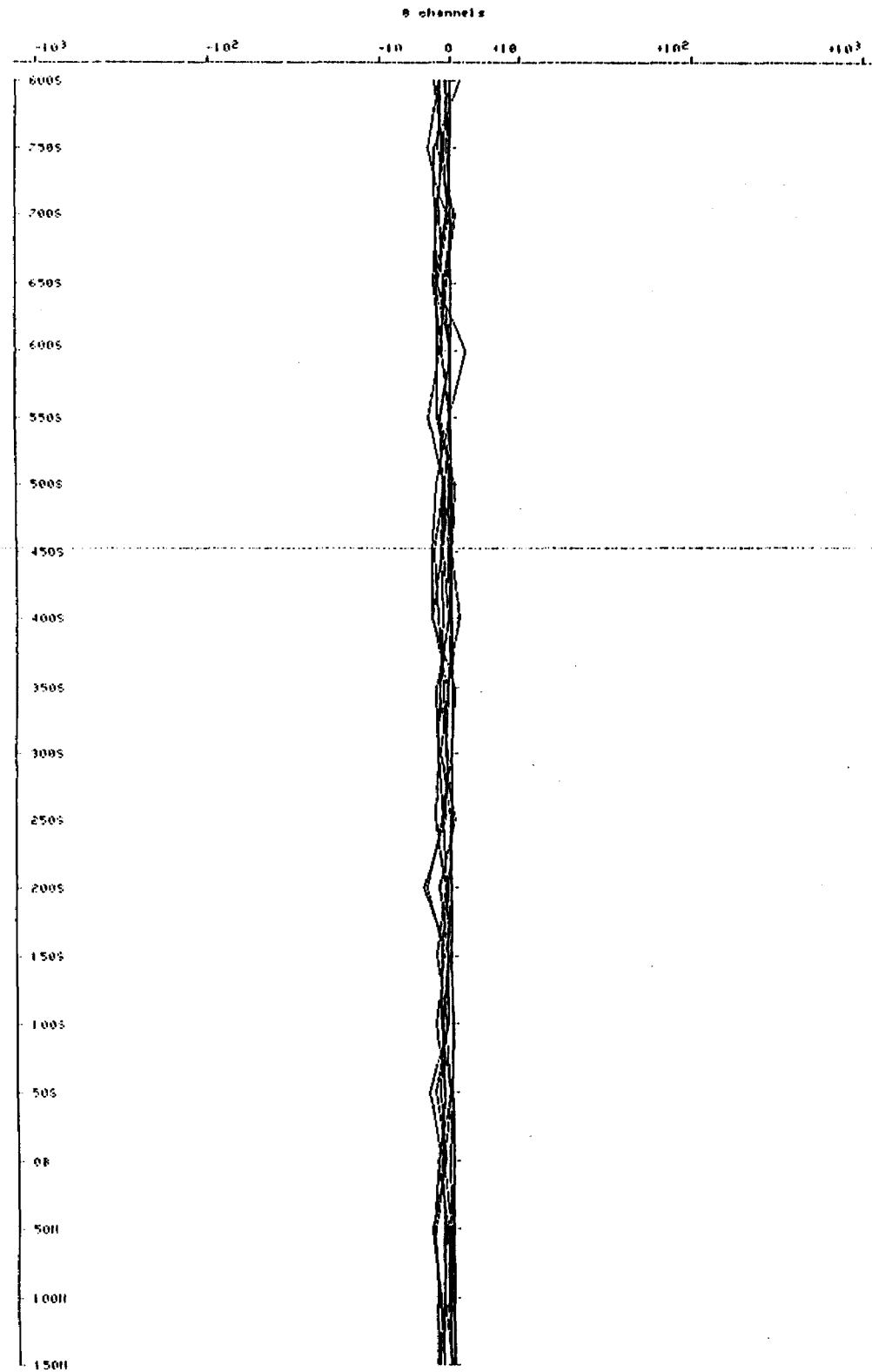
Line :  
1200E

Tr Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZIS : 1 257  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

III-LINE HORIZONTAL Component dBx/dt



*AKD*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1300E3.RX

Grid :  
LEINSTER

Line :  
1300E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 258  
Date : 01/12/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	800S	-0.0	-0.7	-1.0	-1.5	-1.2	0.4	-0.5	-1.0
X	750S	-0.7	1.3	-2.7	-1.9	-0.8	-1.9	-1.2	-0.2
X	700S	-0.6	1.1	0.9	-1.1	-0.8	-0.9	-0.1	-0.2
X	650S	-2.6	-1.4	-1.5	-0.1	0.4	0.0	-1.2	-0.2
X	600S	-0.4	1.2	-2.2	-3.1	-1.0	-0.3	-1.0	-0.3
X	550S	1.8	-0.9	0.0	-2.6	-0.4	-1.4	-1.3	-0.2
X	500S	1.2	-2.6	-1.1	-2.4	-2.2	0.8	-0.3	-0.3
X	450S	-1.8	-2.8	-1.7	0.9	-2.8	-0.7	-1.0	-0.3
X	400S	-1.3	-2.6	-0.2	-2.6	-2.1	-0.9	-0.5	-0.5
X	350S	-0.3	0.5	0.8	-2.1	-2.2	-1.8	-0.7	-1.0
X	300S	-2.7	-0.3	-0.6	0.7	-1.2	-0.3	-1.5	-0.0
X	250S	-3.7	-1.1	-1.8	0.5	-2.1	0.2	-0.0	-0.8
X	200S	-2.6	-0.4	-2.6	-2.1	-1.2	-0.6	-0.8	-0.8
X	150S	-4.5	-2.4	-2.0	-0.7	-1.1	-0.6	-1.7	0.3
X	100S	-4.3	-0.0	-1.9	-2.0	-1.1	-2.1	-0.3	0.0
X	50S	-3.5	-1.1	-2.0	-0.6	-2.2	-1.0	-0.7	0.0
X	0B	-1.8	-1.1	-1.2	-0.6	-0.3	-0.2	-0.5	-0.7
X	50N	-0.9	1.2	1.2	-0.4	-2.2	-1.3	-1.8	-1.7
X	100N	-1.7	2.7	0.2	0.1	0.2	-0.9	-1.2	0.1
X	150N	0.5	-1.9	-0.2	1.0	-2.0	-1.4	-0.3	0.3
Z	800S	-1.3	-1.7	-2.3	-1.6	-1.0	-0.8	-0.4	-0.6
Z	750S	-1.9	-2.3	-2.5	-3.1	-1.4	-0.9	-0.3	-0.4
Z	700S	-4.8	0.3	-3.9	0.4	-1.8	-1.4	-1.1	-0.4
Z	650S	-5.7	-3.6	-1.2	-1.9	-0.5	-0.3	-1.2	-0.4
Z	600S	-3.9	-1.3	-2.0	0.0	-0.3	-1.6	-0.7	-0.4
Z	550S	-2.5	-2.7	-0.4	-1.2	-1.6	-0.8	-1.2	-0.9
Z	500S	-2.2	1.5	-0.4	-1.5	-1.5	-1.5	-0.8	0.2
Z	450S	-1.9	-1.9	-3.4	-1.8	-0.4	-1.2	-1.2	-0.0
Z	400S	-1.3	-0.0	-2.6	-1.8	-1.1	-0.5	-1.2	-0.6
Z	350S	-1.5	0.7	-2.0	-1.7	-1.3	-1.4	-0.3	-0.3
Z	300S	-1.2	1.2	-1.4	-1.0	-1.2	-1.4	-0.6	-0.3
Z	250S	-2.2	-1.6	-2.1	0.6	-1.4	-0.7	-0.8	-0.5
Z	200S	-4.4	-0.4	-3.9	-0.9	-0.3	-1.3	-0.9	-0.6
Z	150S	-4.2	-1.2	-2.1	-2.2	-0.1	-1.1	-1.5	-0.1
Z	100S	-3.8	-2.4	-1.9	0.0	-0.8	-0.9	-1.2	0.2
Z	50S	-2.4	-1.3	-0.5	-1.9	-1.0	-1.5	-1.1	-0.3
Z	0B	-3.4	1.0	-1.2	-0.3	-1.1	-1.8	-0.7	-0.6
Z	50N	-3.0	1.1	-1.6	-0.7	-0.8	-0.7	-0.0	0.2
Z	100N	-4.7	0.6	0.8	0.1	-0.7	-1.5	-1.4	0.1
Z	150N	-10.2	0.1	-1.5	-2.5	-1.2	-1.8	-1.9	-0.5

User 1 Crone Geophysics Ltd.

Client 1  
FALCONBRIDGE

File 1  
L1300E3.RXX

Grid 1  
LEINSTER

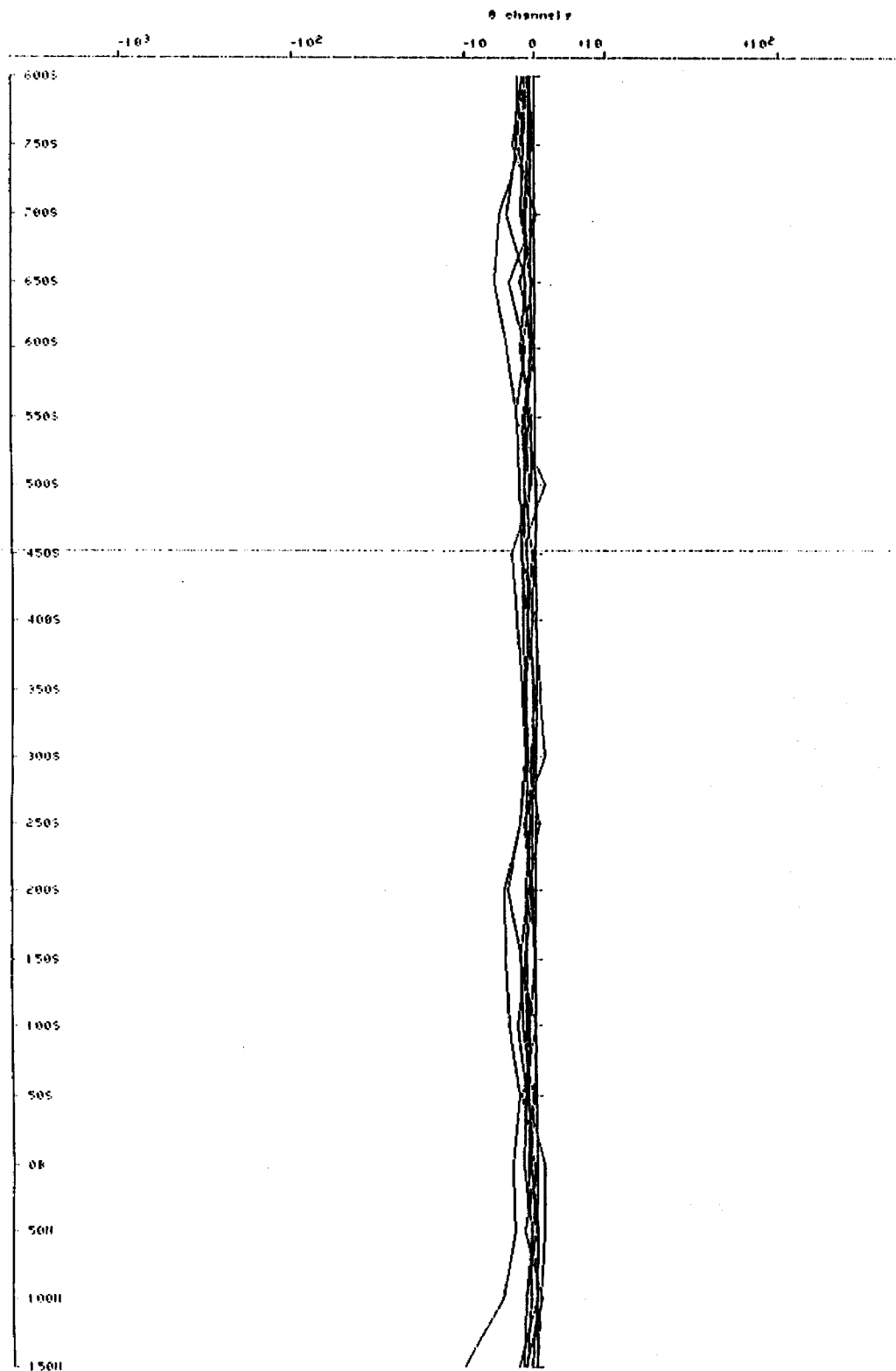
Line 1  
1300E

Tr Loop 1  
3

Time Base 11.0ms  
Pump Time 1500.0ms  
Scale 1 112500

ZIS 1 258  
Date 1 01/12/87  
Unit Scale Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1300E3.RX

Grid :  
LEINSTER

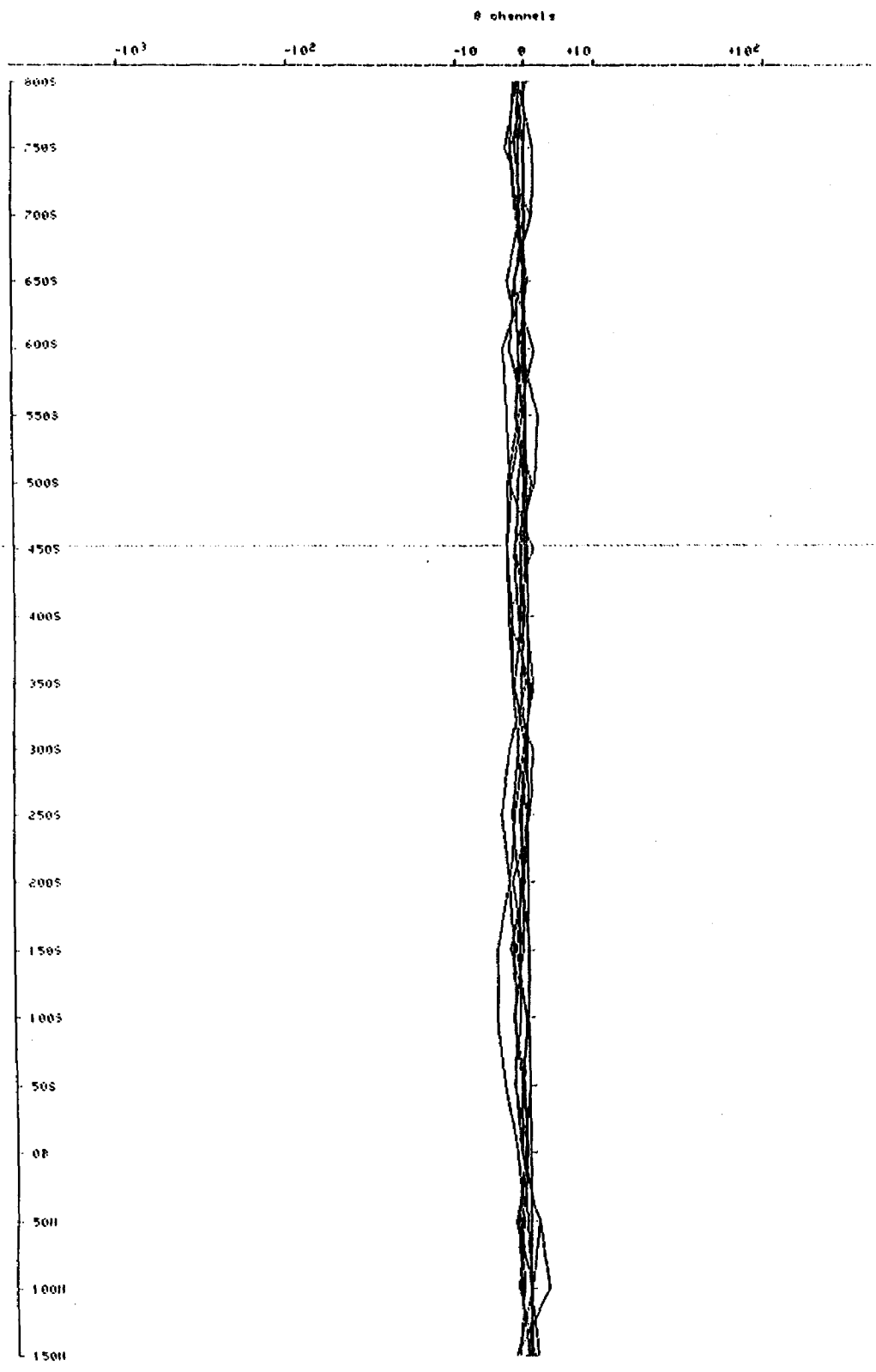
Line :  
1300E

Tr Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:12500

ZIS : 1.258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dB<sub>v</sub>/dt



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1400E3.RX

Grid :  
LEINSTER

Line :  
1400E

Tx Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 258  
Date : 01/12/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	500S	-2.9	-2.0	-2.4	-0.2	-0.9	-0.9	-1.3	-0.5
X	450S	-1.7	0.0	-0.9	-1.2	-0.7	-2.1	-1.0	-1.0
X	400S	-2.2	0.7	-1.1	-1.0	-1.6	-0.5	-0.5	-0.5
X	350S	-0.8	-2.9	-2.8	-0.6	-1.5	-0.4	-1.1	-0.4
X	300S	-0.3	-0.9	-0.3	-3.2	-0.7	-1.0	-0.9	-0.8
X	250S	-0.5	-2.5	-2.0	-3.9	0.6	-1.0	-0.4	-0.5
X	200S	-1.5	-2.1	-3.0	-1.0	-1.5	0.1	-0.6	-0.4
X	150S	-1.3	-2.9	-2.2	-0.0	-1.7	-0.5	-0.9	0.0
X	100S	-0.4	-1.3	0.9	-0.7	-1.6	-1.5	-0.7	-0.4
X	50S	-1.0	-0.4	-0.3	-1.6	-0.7	-0.3	-0.9	-0.0
X	0B	-1.0	-1.4	-2.5	-1.4	-0.5	-0.5	-1.1	-0.1
X	50N	-2.5	-1.7	-1.4	-1.7	-1.2	-1.5	-0.6	-0.4
X	100N	-1.8	-1.2	-2.0	-0.4	-0.5	-0.6	-0.8	-0.2
X	150N	-1.5	-0.1	1.4	-1.4	-2.3	-1.0	-0.0	-0.5
Z	500S	-1.3	-1.1	-1.5	-1.1	-1.3	-1.1	-0.7	-0.3
Z	450S	-1.1	-0.1	-2.0	-1.6	-1.5	-0.9	-1.1	-0.4
Z	400S	-1.4	-0.9	-1.4	-2.1	-2.0	-1.2	-1.1	-0.0
Z	350S	-1.7	-2.6	-2.6	-1.2	-1.3	-1.1	-0.8	-0.4
Z	300S	0.5	-0.4	-2.0	-0.0	-1.2	-1.3	-0.7	-0.3
Z	250S	-2.0	-0.1	-2.4	-1.9	-1.2	-0.9	-1.2	0.1
Z	200S	-2.6	-1.5	-0.5	-1.4	-1.5	-1.1	-0.4	-0.3
Z	150S	-3.5	-0.9	-1.7	0.1	-0.8	-1.0	-0.9	-0.4
Z	100S	0.3	-1.2	-1.1	-1.3	-1.2	-0.7	-1.1	-0.6
Z	50S	-0.8	-0.2	-0.7	-1.5	-0.8	-1.0	-0.9	-0.4
Z	0B	-2.3	0.2	-1.3	-1.7	-0.2	-1.6	-1.1	0.0
Z	50N	-2.5	0.6	0.3	-1.1	-1.1	-1.2	-0.7	-0.4
Z	100N	-3.0	2.3	-1.7	-1.7	-1.5	-1.6	-0.9	-0.4
Z	150N	-9.1	0.0	-0.8	-1.8	-1.7	-1.8	-0.7	0.0



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1400E3.RX

Grid :  
LEINSTER

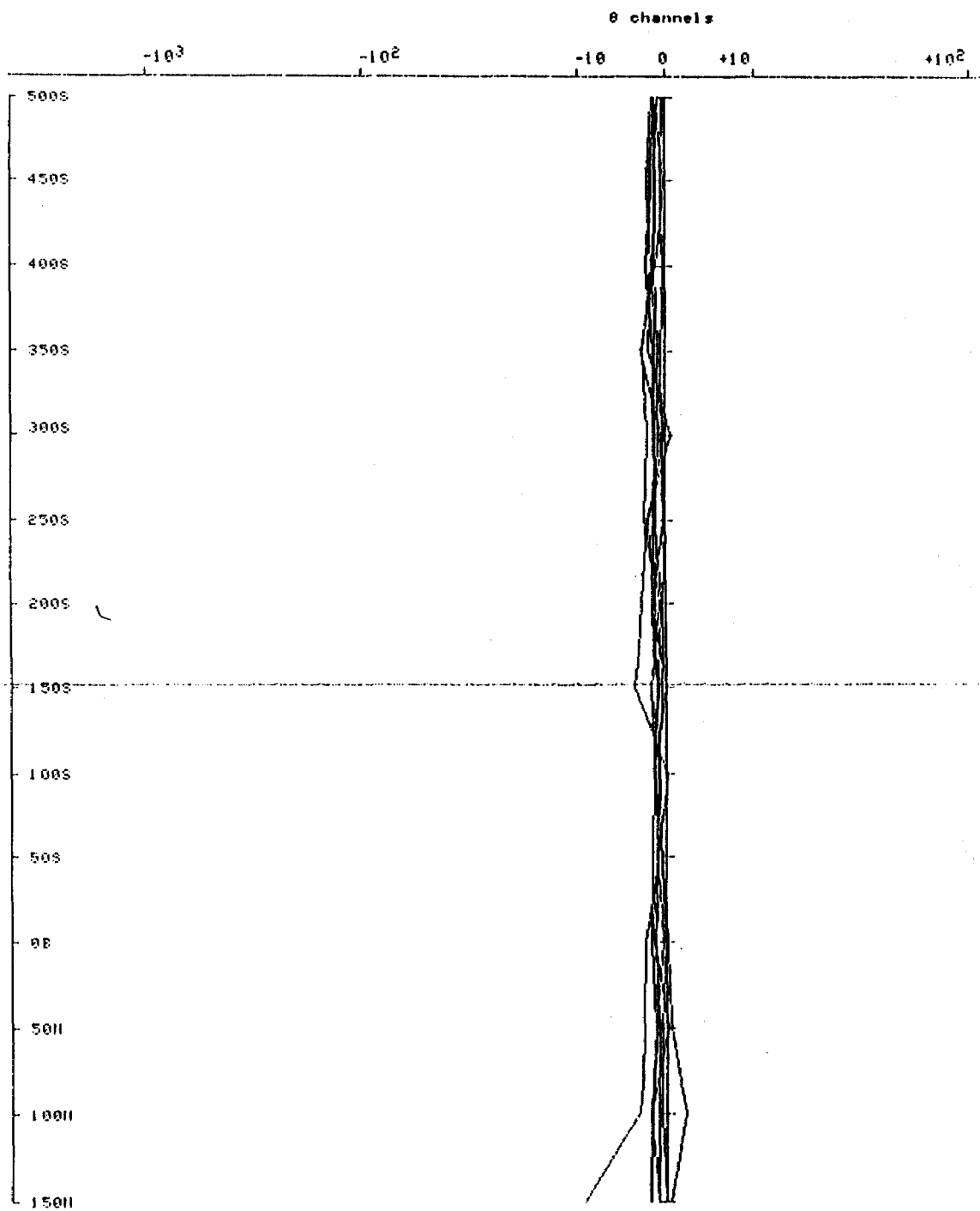
Line :  
1400E

Tx Loop :  
3

Time Base : 11.0ms  
Ramp Time : 1500.0ms  
Scale : 112500

ZTS : 258  
Date : 01/12/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

Grid :  
LEINSTER

Tx Loop:  
3

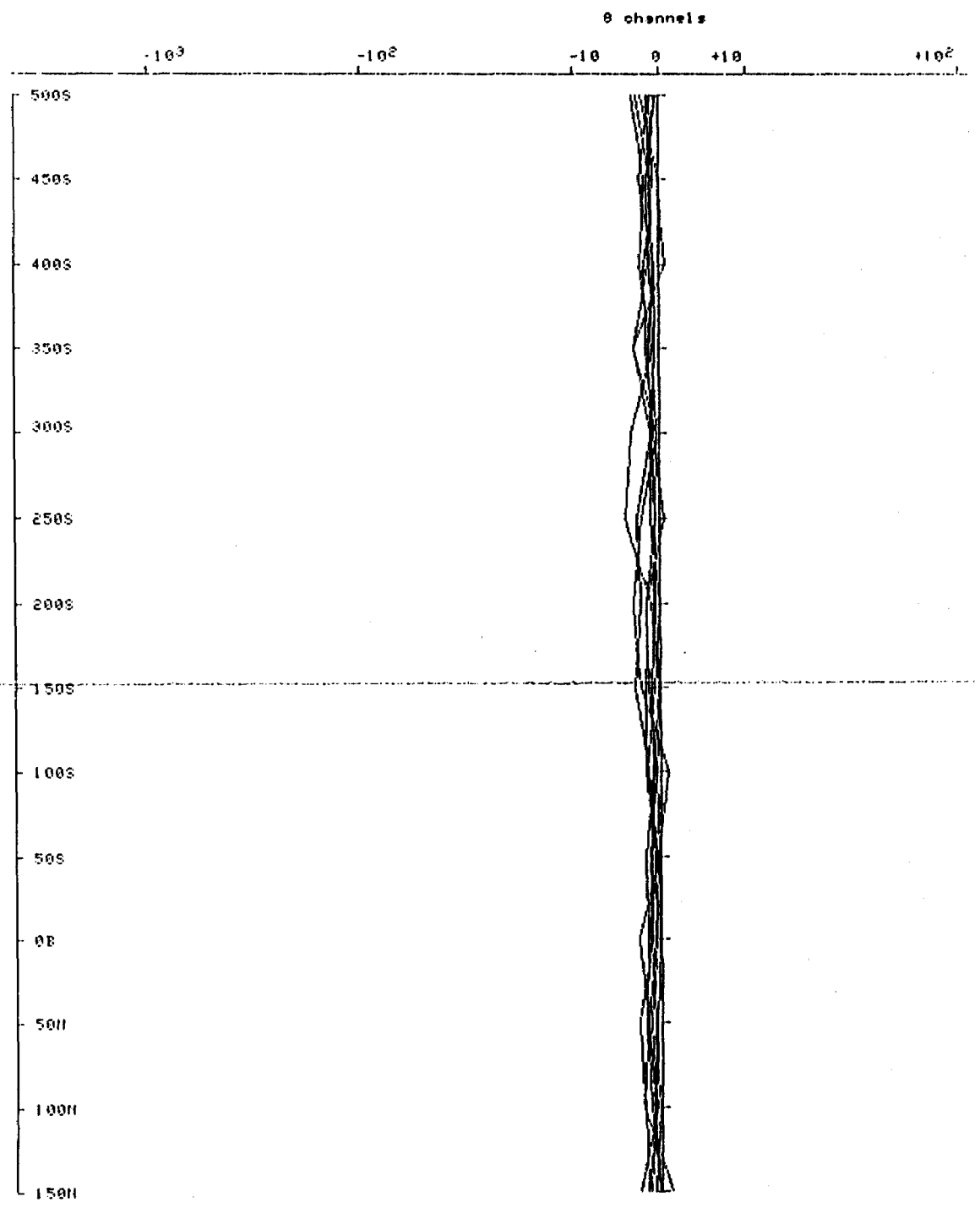
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Ramp Time: 1500.0ms  
Scale : 1:2500

File :  
L1400E3.RX

Line :  
1400E

ZTS : 258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

46

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1500E3.RX

Grid :  
LEINSTER

Line :  
1500E

Tx Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 258  
Date : 01/12/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 400S	1.6	1.5	-1.6	-1.5	-0.4	-2.0	-1.1	-0.2
X 350S	-1.3	1.0	-3.0	-1.4	-1.5	-1.6	-1.1	-0.1
X 300S	1.2	-1.0	1.2	-1.2	-1.9	-1.7	0.2	0.0
X 250S	-0.4	0.1	-3.2	-1.6	-0.6	-1.3	-1.5	0.3
X 200S	-2.9	-1.8	-0.5	-0.2	0.2	-1.6	-1.0	-0.0
X 150S	-1.1	-1.9	-0.4	0.1	-2.4	-2.2	-1.1	-0.3
X 100S	-1.3	-1.4	-0.9	-2.8	-0.6	-0.9	-0.8	0.0
X 50S	-2.1	-0.3	-2.0	-1.5	-0.6	-1.5	-1.0	-0.2
X 0B	-1.0	-0.0	-1.4	0.0	-1.5	-1.7	-0.3	-0.4
X 50N	0.2	0.4	-1.4	-2.5	0.4	-1.0	-0.6	-0.5
X 100N	0.3	-0.4	-1.1	-1.1	0.8	-1.0	-0.4	-0.3
X 150N	-2.7	-2.0	1.2	-1.3	-1.6	-0.5	-1.0	-0.0
Z 400S	-0.1	-1.5	-1.2	-0.9	-0.2	-1.2	-0.7	-0.0
Z 350S	-1.4	-0.9	-1.4	-2.6	-1.2	-0.4	-1.0	-0.1
Z 300S	-3.5	-0.8	-0.4	-1.4	-0.5	-0.8	-1.1	-0.6
Z 250S	-3.3	-0.8	-3.0	-0.6	-0.7	-1.7	-0.7	-0.2
Z 200S	-1.8	-1.8	-0.6	-2.8	-0.7	-1.4	-0.8	-0.2
Z 150S	-3.2	0.6	-2.0	-0.5	-1.1	-0.9	-1.0	-0.9
Z 100S	-3.8	1.1	-2.2	-0.8	-1.8	-0.9	-0.7	-0.2
Z 50S	-2.5	-0.9	-2.0	-1.3	-1.1	-1.2	-1.7	-0.3
Z 0B	-2.2	2.2	-1.8	-1.3	-0.7	-0.8	-0.8	-0.3
Z 50N	-3.3	1.8	-1.3	0.7	-1.4	-1.4	-0.8	0.3
Z 100N	-6.0	-2.1	-1.2	-0.9	-0.6	-1.1	0.8	-0.3
Z 150N	-12.0	-2.3	-1.6	-2.7	-1.3	-1.5	-1.4	-0.4

CRONE GEOPHYSICS Limited  
DIGITAL PEM

47

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1500e3.RX

Grid :  
LEINSTER

Line :  
1500E

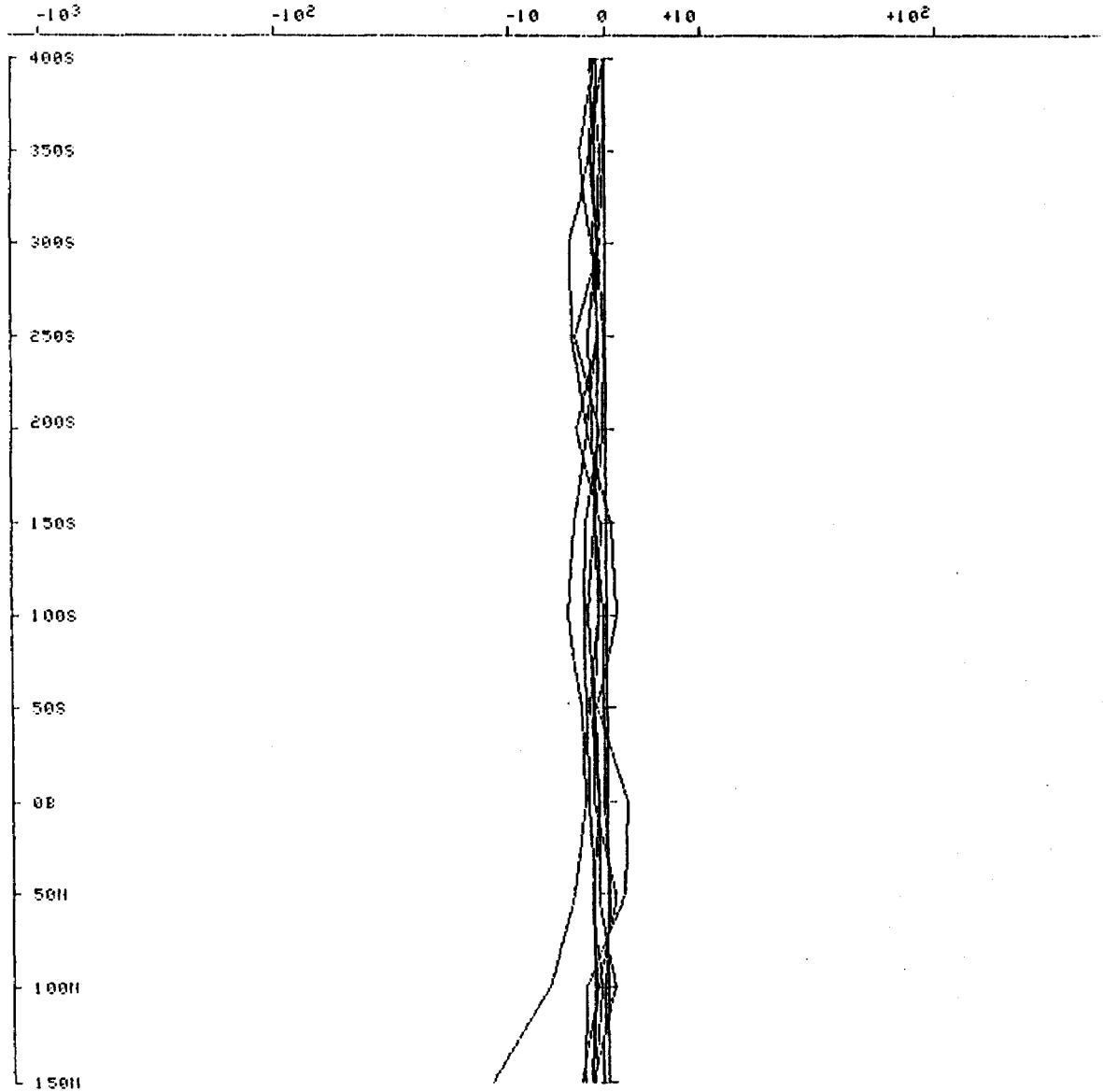
Tx Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 112500

ZTS : 258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1500E3.RX

Grid :  
LEINSTER

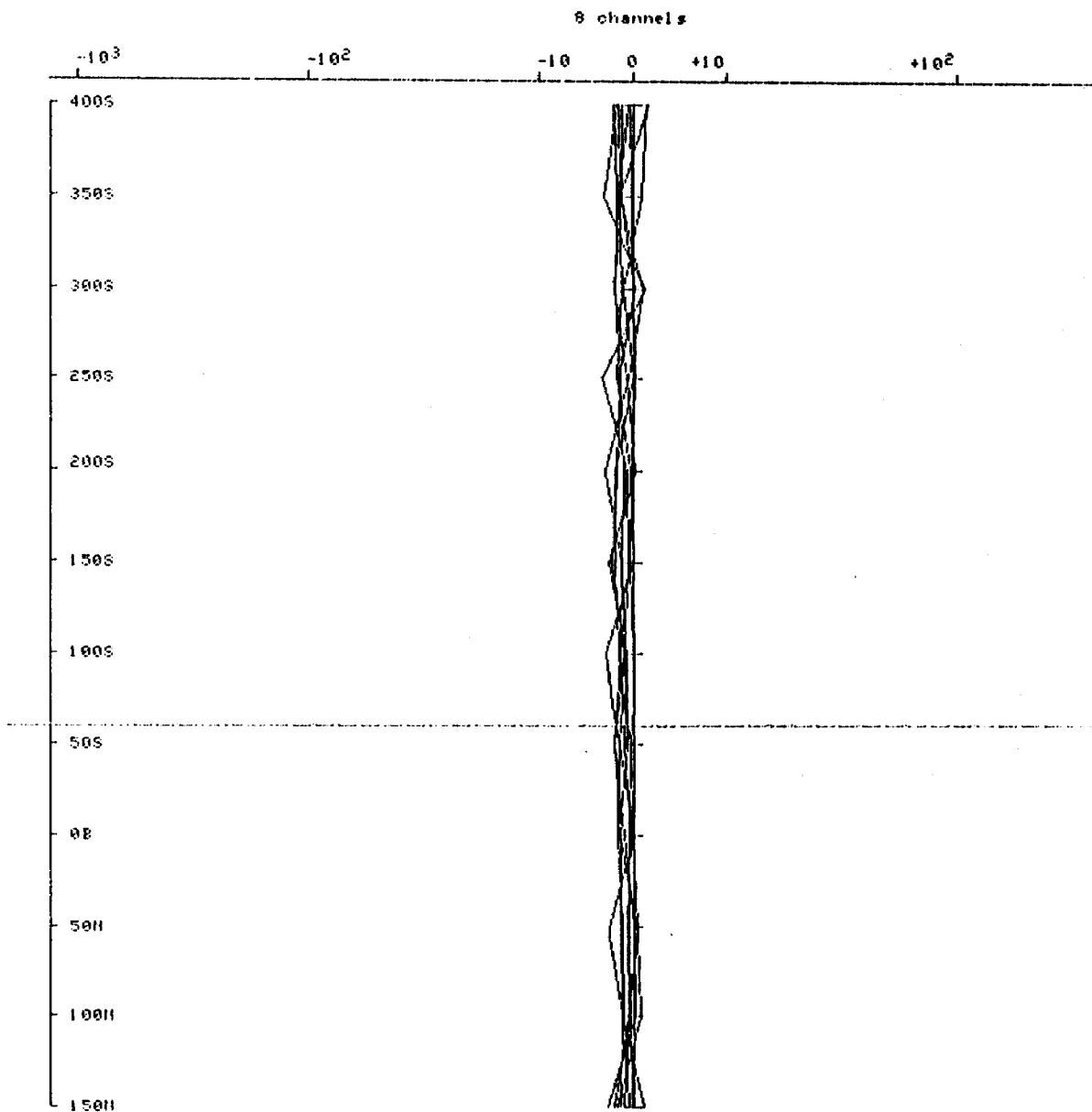
Line :  
1500E

Tv Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1600E3.RX

Grid :  
LEINSTER

Line :  
1600E

Tr Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 258  
Date : 01/12/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 400S	-1.7	1.5	-1.6	-1.2	-0.6	-1.7	-0.8	-0.3
X 350S	-2.7	-0.8	0.3	-0.9	-2.0	0.2	-0.0	-0.0
X 300S	-3.4	-2.9	-1.2	-1.3	-1.0	-0.9	-1.1	0.0
X 250S	-5.5	-3.3	-1.8	-0.3	-1.2	-1.0	-1.3	-0.7
X 200S	-4.3	-1.7	-1.0	-2.1	-1.7	-0.5	-1.2	-1.0
X 150S	-4.4	-0.6	-0.9	0.3	-2.0	-1.1	-1.4	-0.5
X 100S	-2.6	0.8	0.1	-1.9	-0.9	-0.6	-0.7	-0.3
X 50S	-2.4	-0.8	-1.8	0.6	-2.2	-1.2	-0.8	-0.3
X 00	-2.0	0.9	-1.8	-0.4	-1.2	-2.1	-0.2	-0.3
X 50N	-4.0	-0.2	-3.3	-0.9	-0.7	-0.6	-2.2	-0.5
X 100N	-2.3	-1.5	0.9	-1.5	-1.3	-1.9	-0.8	-0.8
X 150N	-4.2	-1.1	-1.0	-0.4	-1.3	-1.1	-0.8	-0.0
Z 400S	-3.3	0.6	-1.1	-1.0	0.0	-0.8	-1.1	0.4
Z 350S	-4.6	-1.2	-1.8	-2.5	-1.0	-0.8	-0.4	0.0
Z 300S	-2.4	1.4	-3.0	-0.8	-1.1	-1.2	-0.6	-0.3
Z 250S	-3.1	0.8	-1.8	-0.6	-1.3	-1.2	-1.3	0.3
Z 200S	-2.9	-1.8	-0.8	-1.9	-0.4	-1.1	-1.0	-0.3
Z 150S	-1.4	-0.9	-1.1	-0.4	-1.8	-1.3	-0.9	-0.0
Z 100S	-3.1	1.7	-2.0	-1.2	-1.1	-1.3	-0.9	-0.4
Z 50S	-1.4	-1.7	-1.9	-0.0	0.3	-1.4	-0.1	-0.0
Z 00	-2.9	0.9	-2.3	-0.7	-1.2	-1.2	-0.9	0.2
Z 50N	-1.0	0.0	-0.6	-0.8	-1.6	-1.3	-1.2	-0.6
Z 100N	-3.0	0.2	-2.3	-2.1	-0.9	-1.8	-1.4	-0.3
Z 150N	-10.3	0.9	-0.6	-2.2	-1.4	-2.0	-1.2	-0.7

*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1600E3.RX

Grid :  
LEINSTER

Line :  
1600E

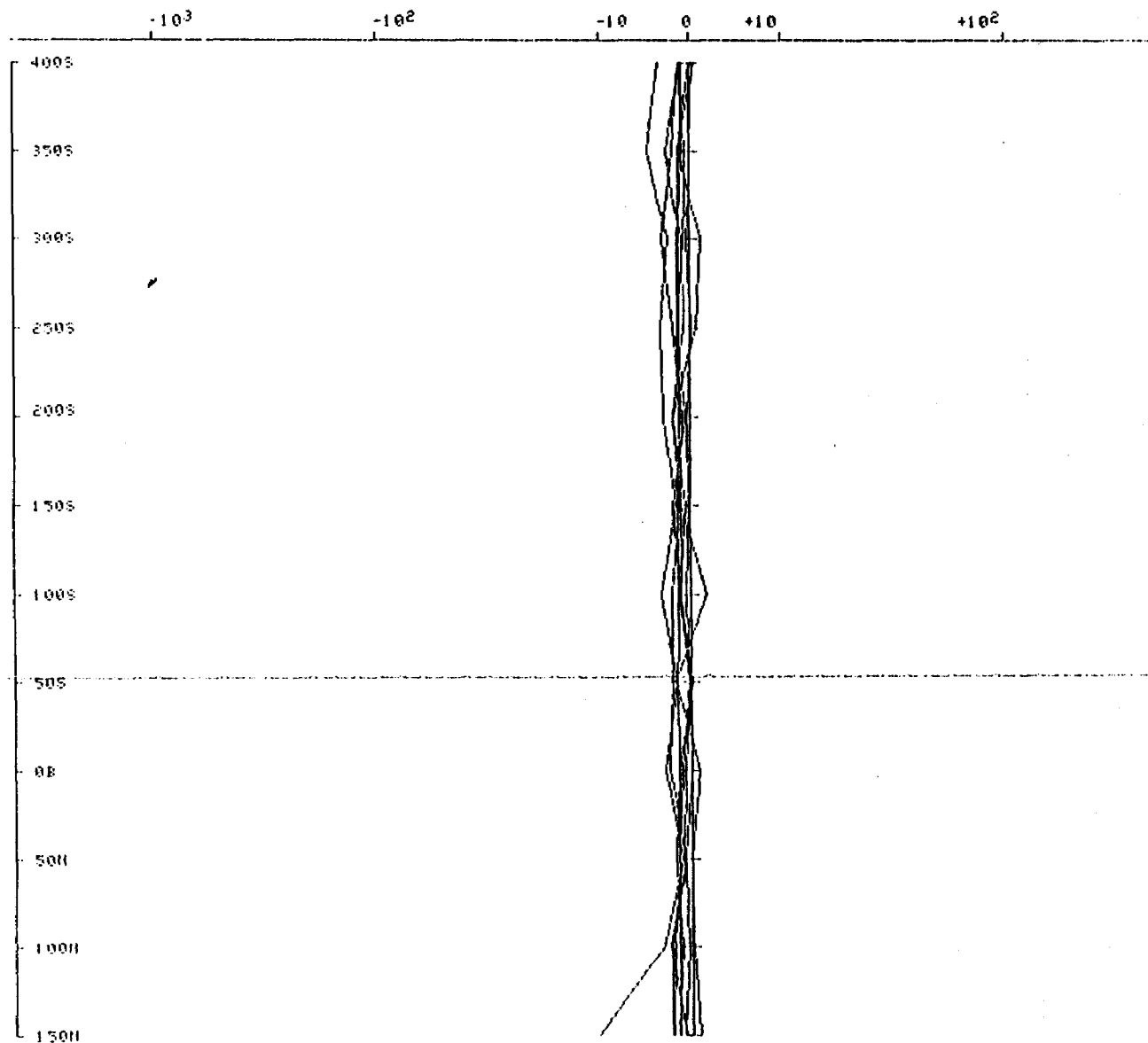
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3

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1600E3.RX

Grid :  
LEINSTER

Line :  
1600E

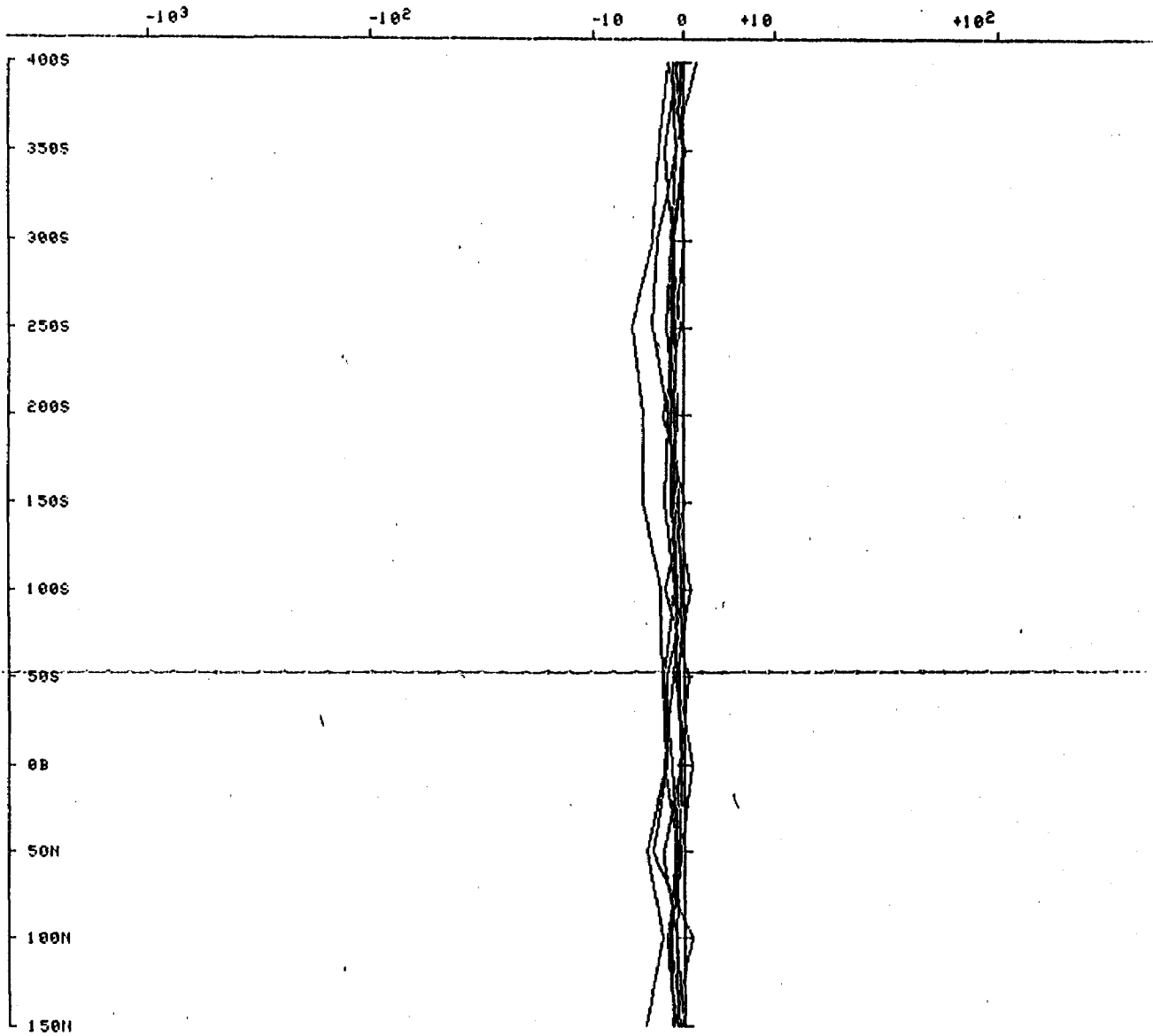
Tx Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 258  
Date : 01/12/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*Handwritten signature or initials*



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1200W1.RX

Grid :  
JANES

Line :  
1200W

Tx Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms

ZTS : 250  
Date : 01/15/97

APIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 700S	-2.8	-2.3	-0.4	1.4	-1.3	-1.3	-0.4	-0.9
Y 650S	2.7	-1.0	-0.6	2.7	-2.7	-2.0	-1.0	-0.3
Y 600S	1.9	-1.9	-1.8	3.0	0.5	-0.7	-1.1	-0.4
Y 550S	-0.4	0.0	0.8	-0.8	-1.6	-1.1	-0.4	-0.5
Y 500S	-1.9	-1.7	-0.4	-0.4	-0.8	-1.3	-1.5	-0.5
Y 450S	-2.2	-0.9	-2.8	-1.2	-1.2	-0.7	-1.7	-0.5
Y 400S	-0.3	-0.7	-2.7	-2.1	-2.8	-2.2	-1.1	-0.9
Y 350S	-0.2	-2.0	-1.3	-2.1	-1.6	-1.2	-1.1	-0.2
Y 300S	-1.5	-0.2	0.3	-2.5	-1.5	-0.8	0.0	-0.0
Y 250S	-2.5	-1.6	-0.2	-0.8	-1.5	-1.5	-0.8	-0.2
Y 200S	-0.5	-0.3	-0.4	0.1	-1.7	-1.3	-1.1	-0.0
Y 150S	-0.1	-0.6	-0.5	-2.5	-1.1	-1.2	0.4	0.6
Y 100S	3.9	-1.3	-0.0	-2.3	-0.7	-1.6	-1.3	-0.0
Y 50S	3.4	-0.5	-1.4	-2.8	-0.8	-1.3	-0.6	-0.2
Y 0B	3.3	0.1	-0.1	-0.9	-1.6	-2.1	-1.0	-0.2
Z 700S	-30.8	-2.6	-2.2	-1.9	-3.0	-2.1	-1.2	-0.5
Z 650S	-10.2	-2.6	-1.6	-1.8	-1.1	-1.4	-0.5	-0.1
Z 600S	-6.9	-3.2	-1.1	-1.8	-1.1	-1.9	-0.6	-0.3
Z 550S	-4.1	-1.9	-0.8	-0.4	-0.4	-1.0	-0.9	-0.7
Z 500S	-5.2	-1.8	-0.1	-1.4	-1.4	-1.2	-0.6	-0.8
Z 450S	-5.4	-2.0	-0.5	-1.1	0.4	-0.2	-1.7	-0.7
Z 400S	-7.1	-2.6	-1.5	-2.4	-0.2	-1.5	-1.1	-0.3
Z 350S	-9.6	-2.3	-0.6	-2.2	-2.1	-1.6	-1.1	-0.0
Z 300S	-9.0	-1.5	-1.9	-1.7	-0.5	-1.1	-0.8	-0.2
Z 250S	-9.1	-3.7	-1.7	-1.5	-0.9	-1.6	-0.9	-0.3
Z 200S	-10.3	-3.8	-0.8	-1.3	-0.5	-1.8	-1.1	-0.2
Z 150S	-10.2	-3.8	-2.7	-1.6	-0.3	-1.3	-0.8	-0.5
Z 100S	-11.2	-1.8	-1.5	-1.9	-1.2	-0.8	-1.3	-0.3
Z 50S	-10.3	-2.7	-1.6	-2.1	-0.7	-1.2	-1.0	-0.0
Z 0B	-8.7	-2.5	-0.9	-1.9	-0.6	-0.9	-1.0	-0.5

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1200W1.RX

Grid :  
JANES

Line :  
1200W

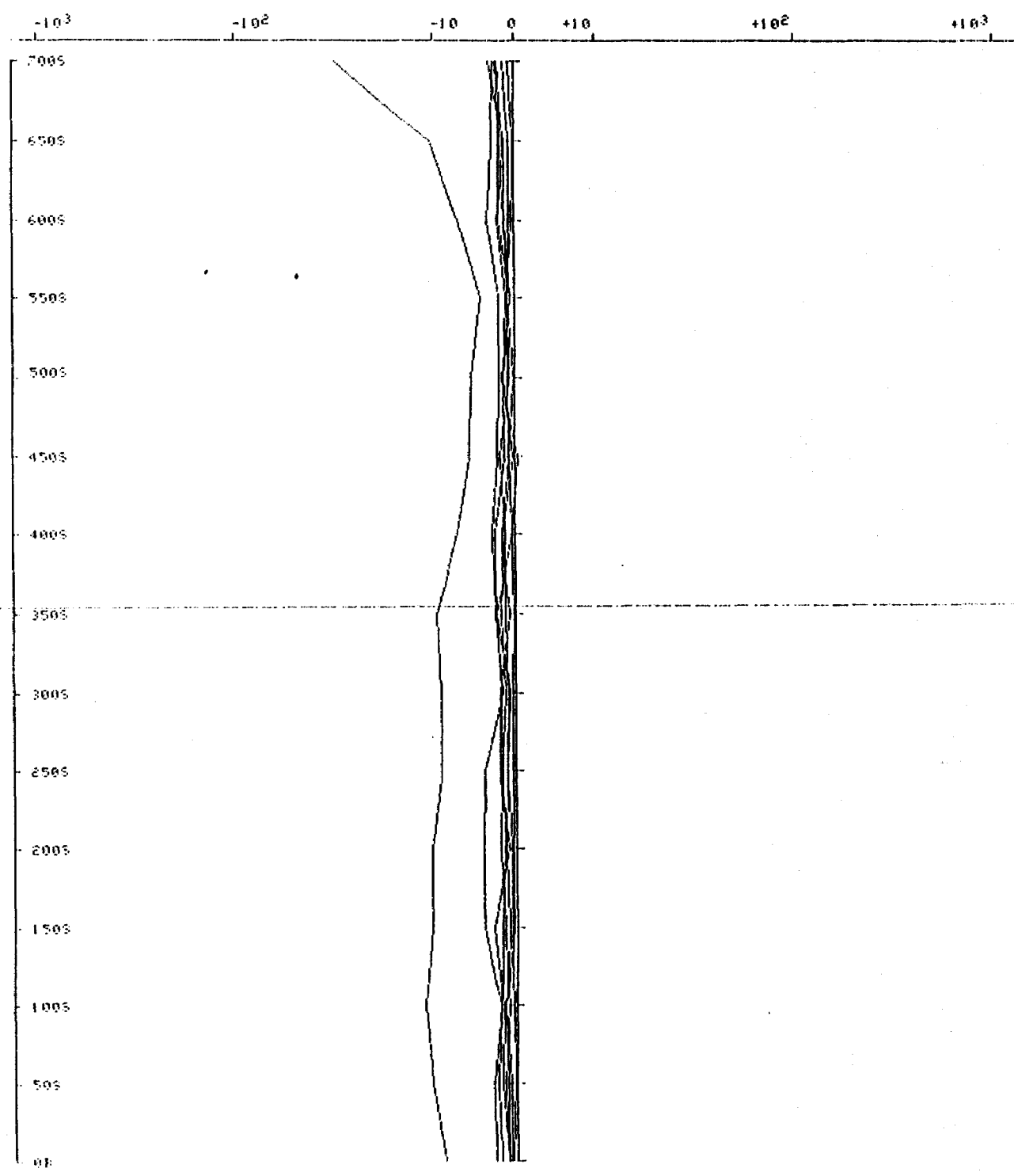
Tr Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1 112500

ZTS : 250  
Date : 01/15/97  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

Crone Geophysics Ltd.

Client : FALCONBRIDGE

File : L1200W1.RX

Grid : JAMES

Line : 1200W

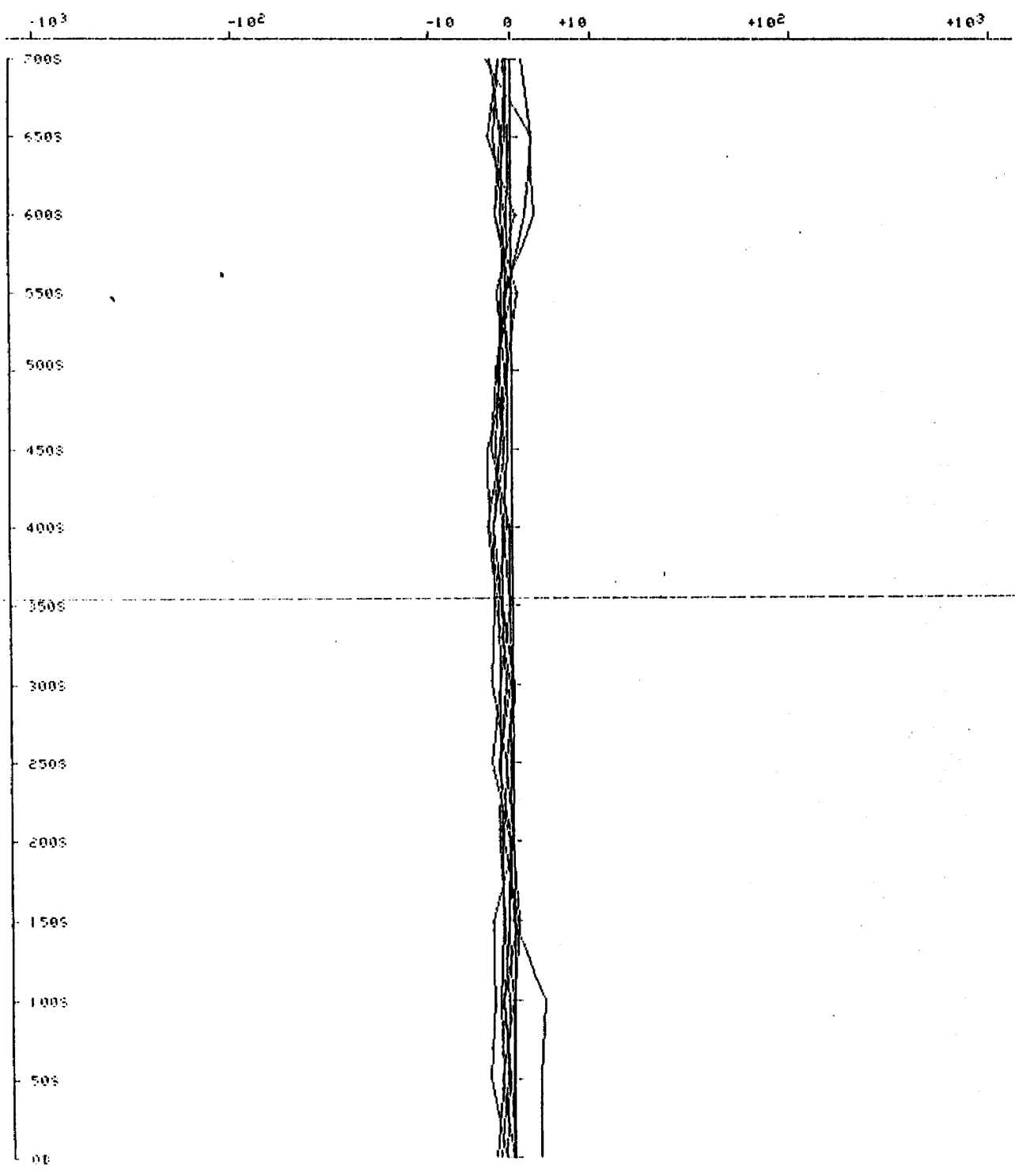
Tx Loop : 1

Time Base : 11.0ms  
Pump Time : 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/15/97  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



CRONE GEOPHYSICS Limited  
DIGITAL FEM

Owner: Crone Geophysics Ltd.

Client: FALCONBRIDGE

File: L1100W1.RX

Grid: JANES

Line: 1100W

Tx Loops: 1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS: 250  
Date: 01/15/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	0.4	-2.3	-2.3	-1.4	-1.2	-0.1	-0.9	-0.3
X 650S	-0.1	-2.7	0.7	-2.5	-1.1	-0.3	-0.6	-0.4
X 600S	-1.3	-0.3	0.4	-2.0	-0.9	-0.8	-1.1	-0.0
X 550S	-1.5	-1.8	-1.6	-0.9	-1.4	-1.1	-0.4	0.0
X 500S	-1.1	-1.7	-0.5	-0.4	-0.7	-1.0	-0.8	-0.3
X 450S	1.8	-1.4	-2.8	-1.6	-1.4	-1.4	-0.7	-0.6
X 400S	2.6	-2.6	-3.8	-1.3	-1.9	-0.9	-1.8	-0.1
X 350S	1.7	-2.0	-2.0	0.6	-1.5	-0.4	-1.0	-0.2
X 300S	1.6	-1.4	-0.9	-2.4	-0.6	-0.5	-1.0	-1.0
X 250S	1.6	-0.8	0.5	-1.7	-0.9	-1.7	-0.8	0.1
X 200S	1.5	-1.2	-0.6	0.0	-2.1	-1.5	-0.4	0.2
X 150S	1.1	-3.0	-1.6	0.5	-1.3	-0.9	-1.7	-0.2
X 100S	-0.4	-1.5	-1.5	-1.4	-1.7	-1.5	-0.5	-0.6
X 50S	0.3	-1.4	0.6	-0.9	-2.0	-1.0	-0.8	-0.3
X 0B	2.6	-0.1	-1.3	-1.6	-0.7	-1.1	-0.7	0.3
Z 700S	-35.6	-3.3	-1.7	-1.1	-1.5	-1.2	-1.1	-0.4
Z 650S	-10.4	-4.3	-1.6	-3.7	-0.3	-1.9	-1.1	-0.0
Z 600S	-8.0	-3.5	-2.0	-2.1	-1.6	-0.5	-0.8	-0.2
Z 550S	-6.3	-2.5	-2.6	-1.1	-0.1	-1.0	-0.9	-0.0
Z 500S	-8.6	-1.3	-1.8	-1.1	-1.8	-1.7	-0.9	-0.3
Z 450S	-7.8	-1.8	-1.7	-2.3	0.0	-1.3	-1.0	-0.3
Z 400S	-9.1	-1.4	-1.1	-2.0	-1.0	-1.5	-1.0	-0.2
Z 350S	-10.8	-1.8	-1.4	-2.7	-0.2	-1.0	-0.9	-0.5
Z 300S	-10.4	-1.9	-1.5	-1.6	-0.5	-1.7	-0.7	-0.2
Z 250S	-12.0	-2.5	-2.0	-1.5	-1.4	-1.5	-0.9	-0.3
Z 200S	-11.6	-3.4	-2.2	-2.0	-1.1	-1.3	-0.7	-0.2
Z 150S	-8.7	-3.1	-2.1	-2.3	-1.0	-1.1	-0.9	-0.2
Z 100S	-8.8	-2.9	-1.7	-1.5	-0.4	-1.1	-0.9	-0.2
Z 50S	-7.1	-2.9	-1.2	-1.0	-0.7	-1.5	-1.4	-0.4
Z 0B	-4.7	-1.1	-2.5	-1.7	-0.7	-1.2	-0.8	-0.4

Company : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1100W1.RX

Grid :  
JANES

Line :  
1100W

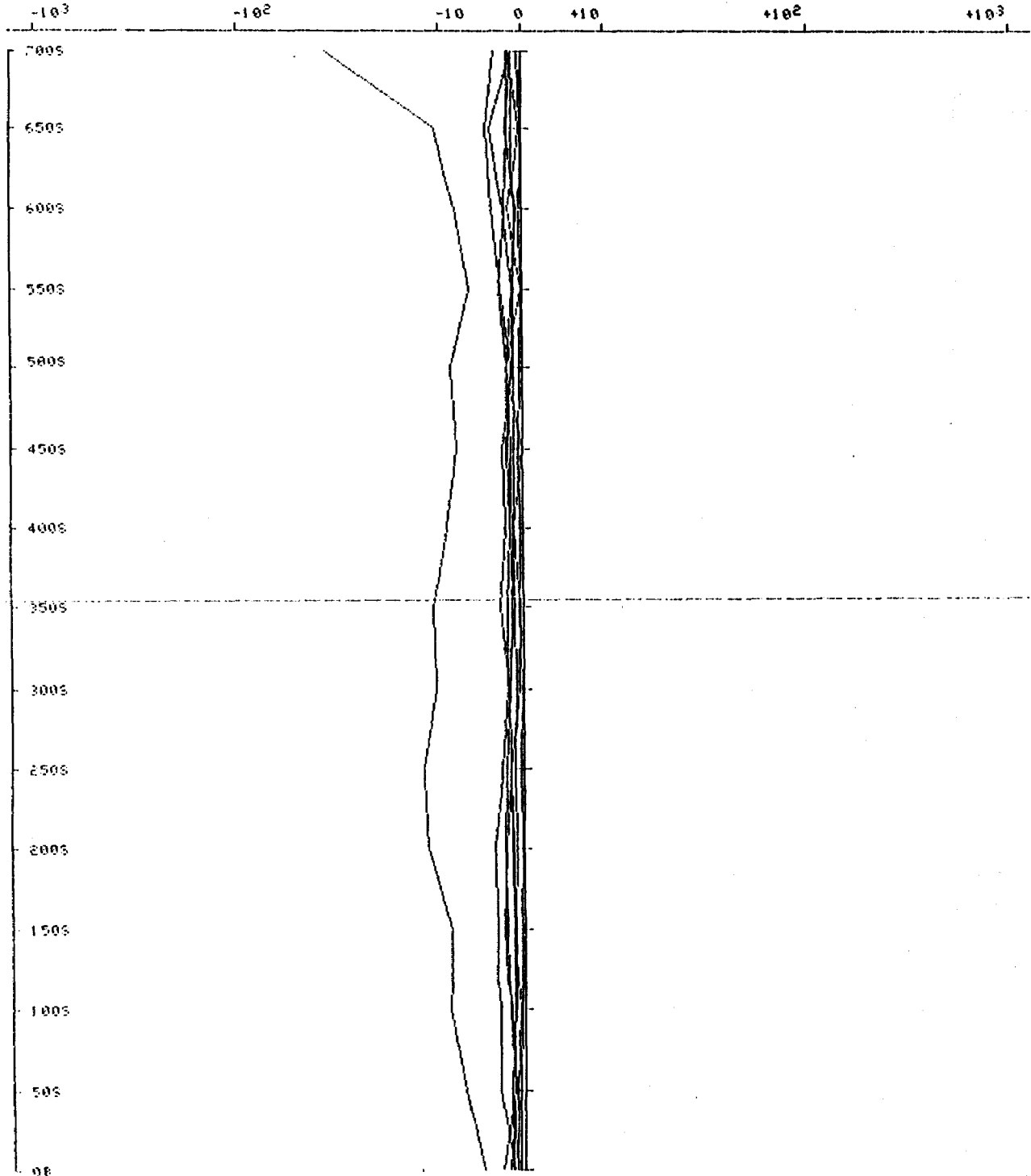
Tx Loop :  
1

Time Base : 11.0ms  
Pump Time : 1500.0ms  
Scale : 1:12500

ZTS : 250  
Date : 01/15/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature or initials*

User : Crone Geophysics Ltd.

Project :  
FALCONBRIDGE

File :  
L1100W1.RX

Grid :  
JANES

Line :  
1100W

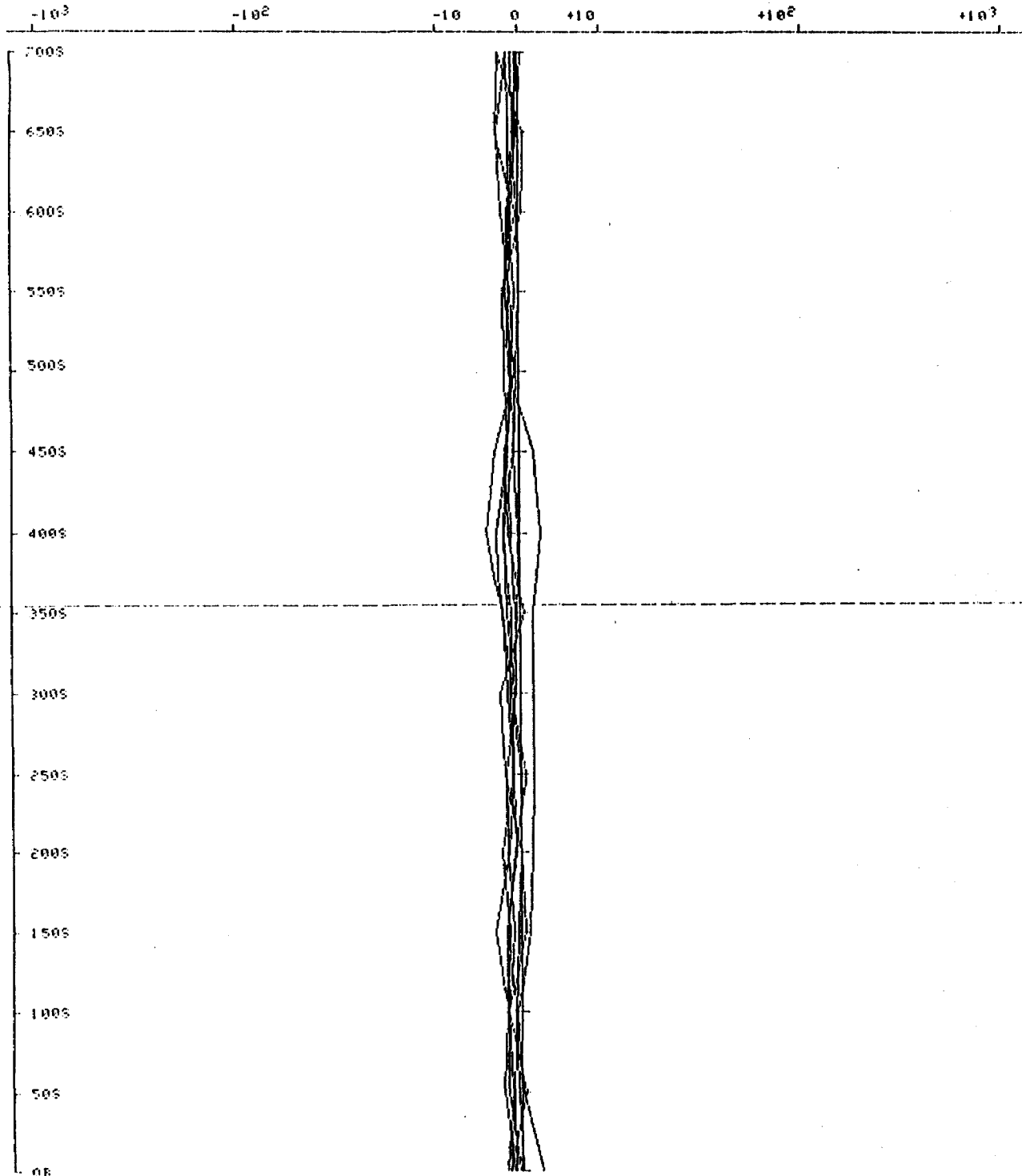
Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/15/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L1000W1.RX

Grid :  
JANES

Line :  
1000W

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 250  
Date : 01/15/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	700S	-3.2	-3.8	-2.3	-0.2	0.8	-0.3	-1.6	0.5
X	650S	-2.1	-2.7	-2.7	-1.1	0.3	-0.7	-0.8	-0.3
X	600S	-1.6	-1.8	-1.5	-0.6	-1.4	-0.7	-1.5	-0.4
X	550S	0.3	-0.8	-1.5	-2.3	-0.2	-0.7	-0.0	-0.3
X	500S	1.1	-1.6	0.4	-0.2	-1.7	-0.3	-1.3	0.2
X	450S	-0.3	-2.8	-1.7	-2.2	-0.8	-0.9	-0.5	-0.2
X	400S	-2.2	-1.4	-2.3	-2.8	-3.0	-3.7	-3.0	0.6
X	350S	-1.9	-0.5	-2.1	-1.2	-1.2	-1.1	-0.5	0.0
X	300S	-1.1	-2.5	-1.3	-2.1	-0.4	-0.8	-0.7	-0.0
X	250S	1.5	-1.6	-0.8	-2.7	-0.3	-1.2	-0.9	-0.3
X	200S	2.1	-1.6	-1.6	-2.3	-0.3	-0.3	-1.1	-0.4
X	150S	6.6	-1.8	-1.2	-2.1	0.3	-0.9	-1.1	-0.0
X	100S	3.5	-0.6	-0.3	-2.1	-1.5	-1.0	-0.5	0.2
X	50S	2.4	0.7	-2.2	-1.9	-0.6	-0.5	-1.0	0.2
X	00	3.2	-0.5	-1.2	-2.5	-1.7	-0.5	-1.1	-0.2
Z	700S	-43.7	-4.7	-3.6	-0.6	-2.1	-1.0	-1.9	-0.4
Z	650S	-13.0	-4.3	-2.3	-4.6	-3.0	-2.5	-1.4	-0.7
Z	600S	-8.9	-0.5	-0.5	-0.5	-0.8	-1.0	-1.4	-0.2
Z	550S	-7.0	-1.9	-2.0	-1.2	-0.3	-1.1	-1.0	-0.8
Z	500S	-8.1	-1.9	-3.1	-2.9	-1.3	-1.2	-1.1	-0.6
Z	450S	-8.6	-1.2	-4.0	-3.0	-1.4	-1.2	-0.5	-0.4
Z	400S	-7.1	0.2	-1.9	-1.9	-1.5	-0.7	-1.3	-0.1
Z	350S	-7.5	-2.0	-2.4	-2.2	-0.3	-1.1	-1.2	-0.1
Z	300S	-7.5	-1.4	-2.2	-2.5	-1.0	-1.2	-1.0	-0.0
Z	250S	-9.2	-1.8	-0.8	-2.2	-1.2	-1.0	-0.8	-0.7
Z	200S	-9.0	-2.1	-2.7	-1.0	-1.0	-0.6	-0.8	-0.2
Z	150S	-12.7	-3.2	-1.1	-1.2	-1.1	-1.5	-0.9	-0.4
Z	100S	-11.2	-2.4	-1.0	-1.5	-0.8	-0.9	-0.2	-0.3
Z	50S	-10.9	-3.0	-2.4	-2.3	-1.7	-1.6	-1.3	-0.7
Z	00	-11.8	-4.0	-1.4	-2.2	-1.0	-1.4	-0.8	-0.2

User : Crone Geophysics Ltd.

Unit :  
FALCONBRIDGE

File :  
L1000W1.RX

Grid :  
JANES

Line :  
1000W

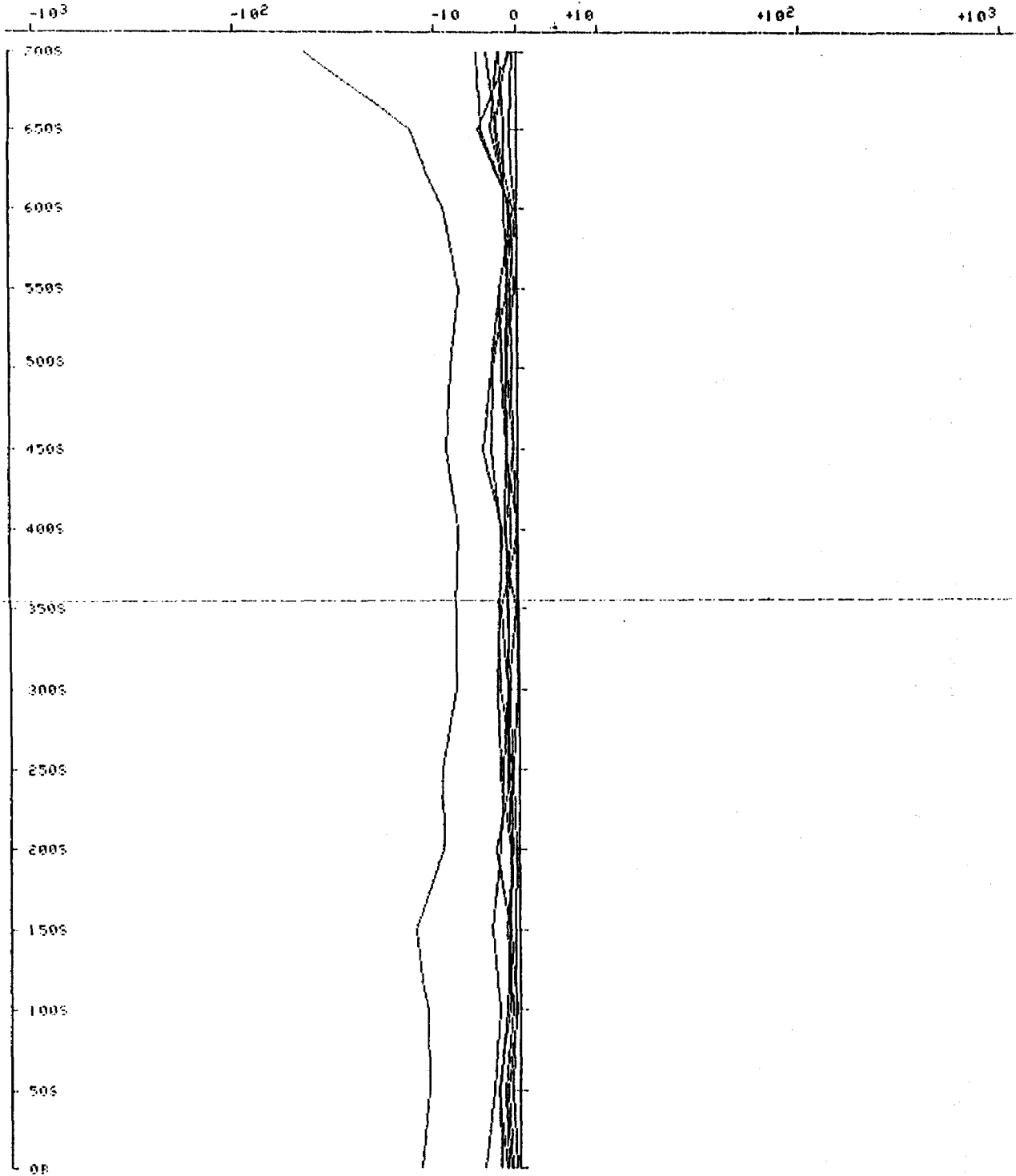
Tx Loop:  
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Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/15/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature*



User : Crone Geophysics Ltd.

Project :  
FALCONBRIDGE

File :  
L1000W1.RX

Grid :  
JANES

Line :  
1000W

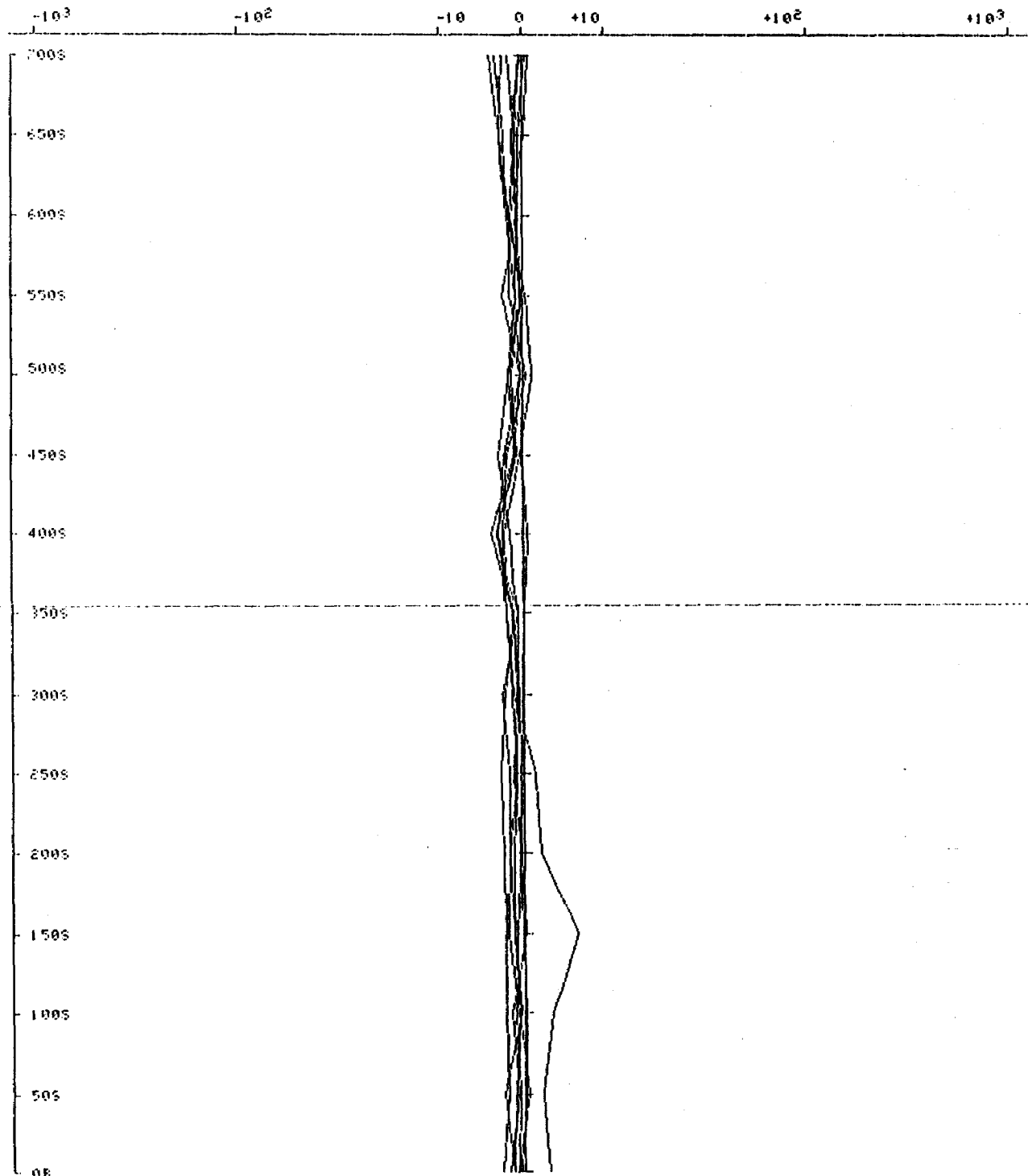
Tr Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/15/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEN

User: Crone Geophysics Ltd.

Client: FALCONBRIDGE

File: L900W1.RX

Grid: JAMES

Line: 900W

To Loop: 1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS: 249  
Date: 01/16/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	-1.8	-2.5	0.0	-1.2	-2.1	-1.4	-1.1	-0.3
X 650S	-2.0	-1.0	-0.7	-1.9	-0.2	-0.8	-0.4	-0.4
X 600S	-2.5	-3.1	0.2	0.4	-0.8	0.0	-0.8	-0.1
X 550S	-3.5	-2.5	-2.2	-2.1	-0.9	-0.2	-0.8	-0.2
X 500S	-5.0	-1.2	0.0	-3.4	-1.5	-1.3	-0.7	-0.2
X 450S	-1.3	-0.8	0.0	-1.4	0.6	-1.0	-0.7	-0.9
X 400S	0.9	-1.3	-0.4	-0.7	-1.5	-0.2	-0.4	-0.6
X 350S	1.0	2.1	-0.8	-1.0	-0.8	-2.0	-1.1	-1.0
X 300S	0.3	-0.8	0.8	-2.4	-1.5	-1.9	-0.4	-0.4
X 250S	1.3	-3.2	-0.9	-1.3	-0.7	-0.2	0.4	-0.6
X 200S	3.8	-1.4	-1.4	-2.8	-1.8	-1.7	-0.8	-0.6
X 150S	1.8	-1.1	-2.1	-1.9	-1.6	-1.9	-0.6	0.0
X 100S	0.3	-2.3	-3.0	-1.2	-0.7	-0.1	-1.0	-0.7
X 50S	1.1	-0.8	-0.9	-1.1	-1.0	-0.8	-1.1	0.0
X 0B	1.5	-1.1	-0.5	-2.0	-2.0	-1.5	-1.2	0.4
Z 700S	-23.2	-5.1	-5.9	-5.0	-4.2	-4.8	-3.2	-1.3
Z 650S	-6.8	0.7	0.6	-1.7	-0.4	-1.1	-1.0	-0.4
Z 600S	-4.2	0.3	-1.6	-1.0	-1.0	-1.7	-1.3	-0.5
Z 550S	-8.6	-1.7	-0.9	-1.4	-1.7	-1.7	-1.0	-0.2
Z 500S	-7.3	-0.5	-1.3	-2.1	-1.3	-1.3	-0.9	-0.3
Z 450S	-7.1	-1.9	-0.5	-1.6	-0.4	-1.7	-1.3	-0.2
Z 400S	-8.0	-3.5	-1.7	-2.2	0.1	-1.8	-1.3	-0.6
Z 350S	-9.7	-0.6	-2.1	-2.0	-1.7	-1.0	-0.9	-0.3
Z 300S	-8.4	-1.1	-0.7	-1.9	-0.5	-1.0	-1.2	-0.5
Z 250S	-8.3	-2.1	-2.9	0.0	-0.8	-1.1	-1.1	-0.2
Z 200S	-13.9	-3.1	-2.1	-1.7	-0.6	-2.0	-0.9	-0.3
Z 150S	-10.8	-1.1	-2.6	-1.0	-0.8	-1.5	-0.5	-0.4
Z 100S	-12.6	-1.8	-3.0	-1.2	-0.5	-1.3	-0.8	-0.4
Z 50S	-10.5	-2.3	-2.5	-1.7	-0.8	-1.5	-0.6	-0.3
Z 0B	-11.9	-2.9	-1.6	-1.8	-1.2	-0.9	-0.5	-0.2

*Handwritten signature*

User : Crone Geophysics Ltd.

Client :  
ALCONBRIDGE

File :  
L900W1.RX

Grid :  
JANES

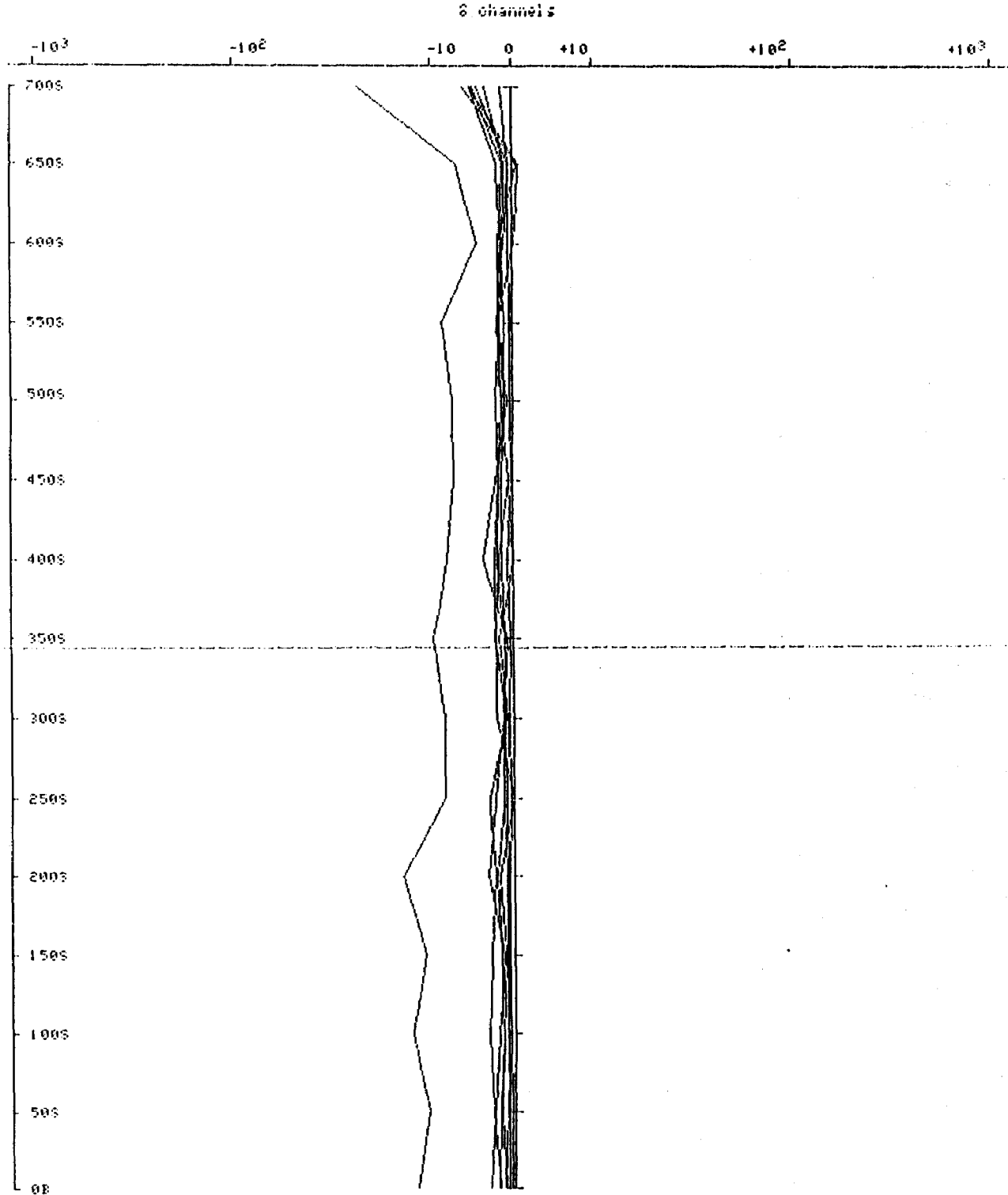
Line :  
900W

Tx Loop:  
1

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 249  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature or initials*

User : Crone Geophysics Ltd.

Project :  
FALCONBRIDGE

File :  
L900W1.RX

Grid :  
JANES

Line :  
900W

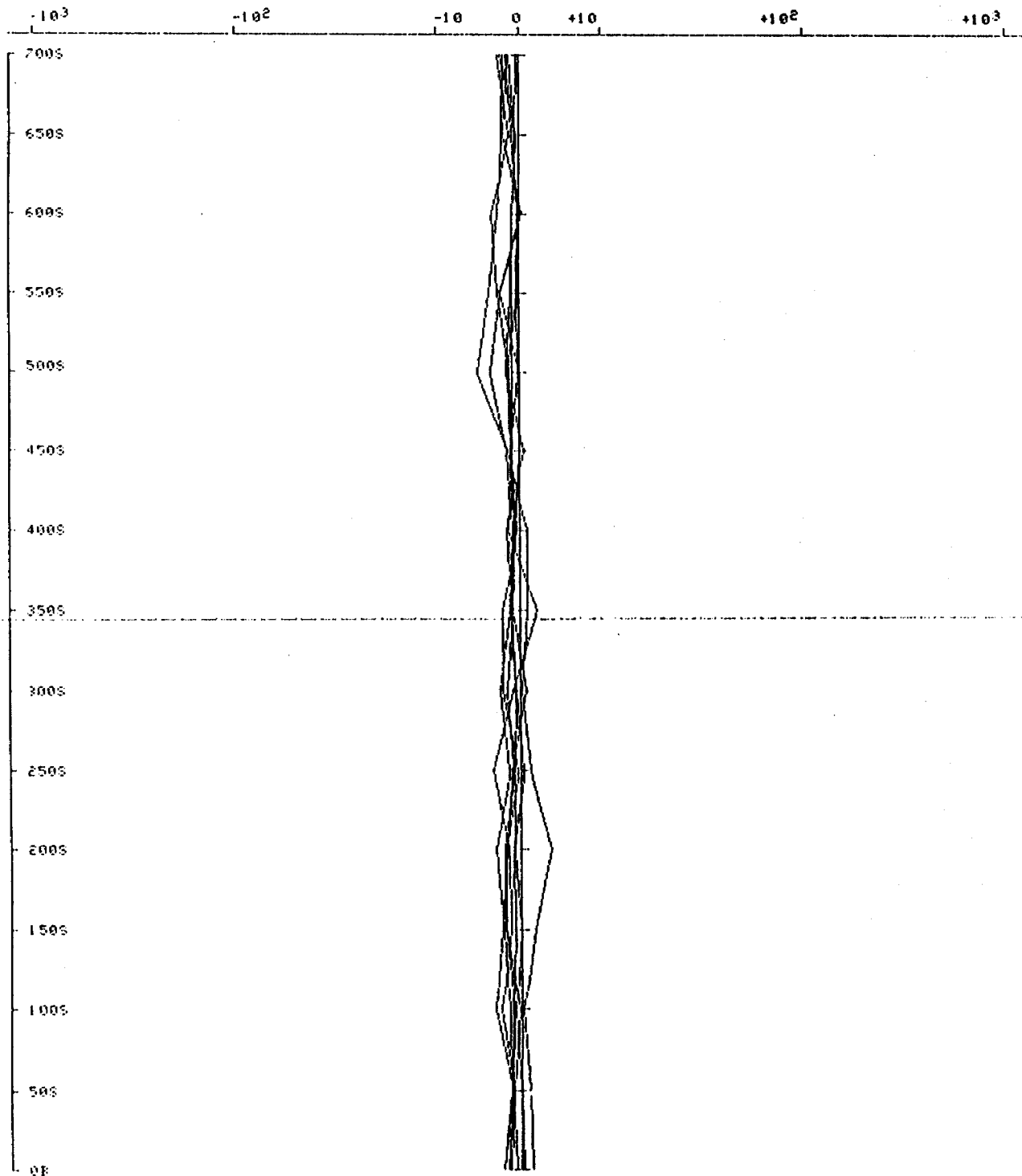
Tx Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 249  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

Owner : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
LBOOW1.RX

Grid :  
JANES

Line :  
800W

Tr Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 250  
Date : 01/16/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 700S	-4.9	-2.5	-2.2	-1.7	-1.2	-1.1	-1.1	0.5
Y 650S	-2.8	-1.1	-1.4	-0.7	-1.2	-2.6	-1.1	-0.0
Y 600S	-1.4	-1.6	-0.0	-0.8	-0.8	-1.5	-0.4	0.2
Y 550S	-2.3	-1.0	-0.1	0.2	-0.8	0.8	0.5	0.0
Y 500S	-1.3	-1.2	-2.7	-1.5	-1.8	-1.4	-0.6	0.3
Y 450S	-0.2	-0.8	-1.4	-0.4	-0.4	-0.9	-0.9	-0.5
Y 400S	0.2	-0.2	-1.8	-1.2	-0.8	-1.7	-0.6	-0.6
Y 350S	-1.4	-0.2	-0.6	-2.7	-1.8	-2.2	-2.1	-1.4
Y 300S	-0.1	-1.7	-2.5	-0.2	-1.2	-0.9	-0.6	-0.1
Y 250S	0.1	1.1	-0.4	-2.8	-1.8	-1.7	-0.6	0.2
Y 200S	0.8	-2.6	-1.5	-2.0	-1.7	-1.6	-1.5	-0.1
Y 150S	-0.5	-0.0	-2.2	-1.3	-2.2	-2.0	-0.6	-0.2
Y 100S	0.6	-1.3	-1.6	-2.2	-1.3	-0.9	-0.3	-0.4
Y 50S	-1.5	-1.7	-1.4	-0.1	-2.1	-0.5	-0.9	0.0
Y 0B	1.4	-1.5	-1.2	-2.3	-1.0	-0.9	-0.4	-0.4
Z 700S	-34.3	-0.1	-1.6	-2.5	-2.1	-2.4	-1.2	-0.6
Z 650S	-10.2	-2.2	-1.3	-0.5	-1.5	-1.3	-1.4	-0.6
Z 600S	-5.7	-0.9	0.1	-2.1	-1.7	-1.1	-1.0	-0.8
Z 550S	-7.1	-2.0	-1.6	-1.9	-1.0	-1.2	-1.0	-0.4
Z 500S	-6.9	-0.7	-0.7	-0.9	-1.4	-1.1	-1.2	-0.6
Z 450S	-9.3	-1.1	-1.2	-2.3	-1.6	-0.8	-1.1	-0.5
Z 400S	-9.7	-1.5	-2.3	-0.7	-0.6	-1.0	-1.1	-0.5
Z 350S	-12.1	-2.8	-3.3	-1.8	-0.8	-1.0	-1.3	-0.4
Z 300S	-11.8	-2.5	-1.9	-2.4	-1.5	-1.2	-1.2	-0.4
Z 250S	-8.6	-3.5	-2.0	-2.1	-1.8	-1.5	-1.3	-0.5
Z 200S	-9.4	-2.0	-1.9	-2.2	-1.4	-1.0	-1.0	-0.0
Z 150S	-11.6	-2.4	-2.6	-1.6	-1.6	-1.4	-1.3	-0.6
Z 100S	-10.2	-2.0	-2.2	-1.9	-0.5	-1.1	-1.0	-0.3
Z 50S	-10.2	-2.5	-2.5	-2.0	-1.2	-1.4	-1.4	-0.5
Z 0B	-11.1	-2.8	-2.6	-1.5	-1.0	-1.3	-1.0	-0.6

User : Crone Geophysics Ltd.

Client :  
ALCONBRIDGE

File :  
LB00W1.RX

Grid :  
JANES

Line :  
800W

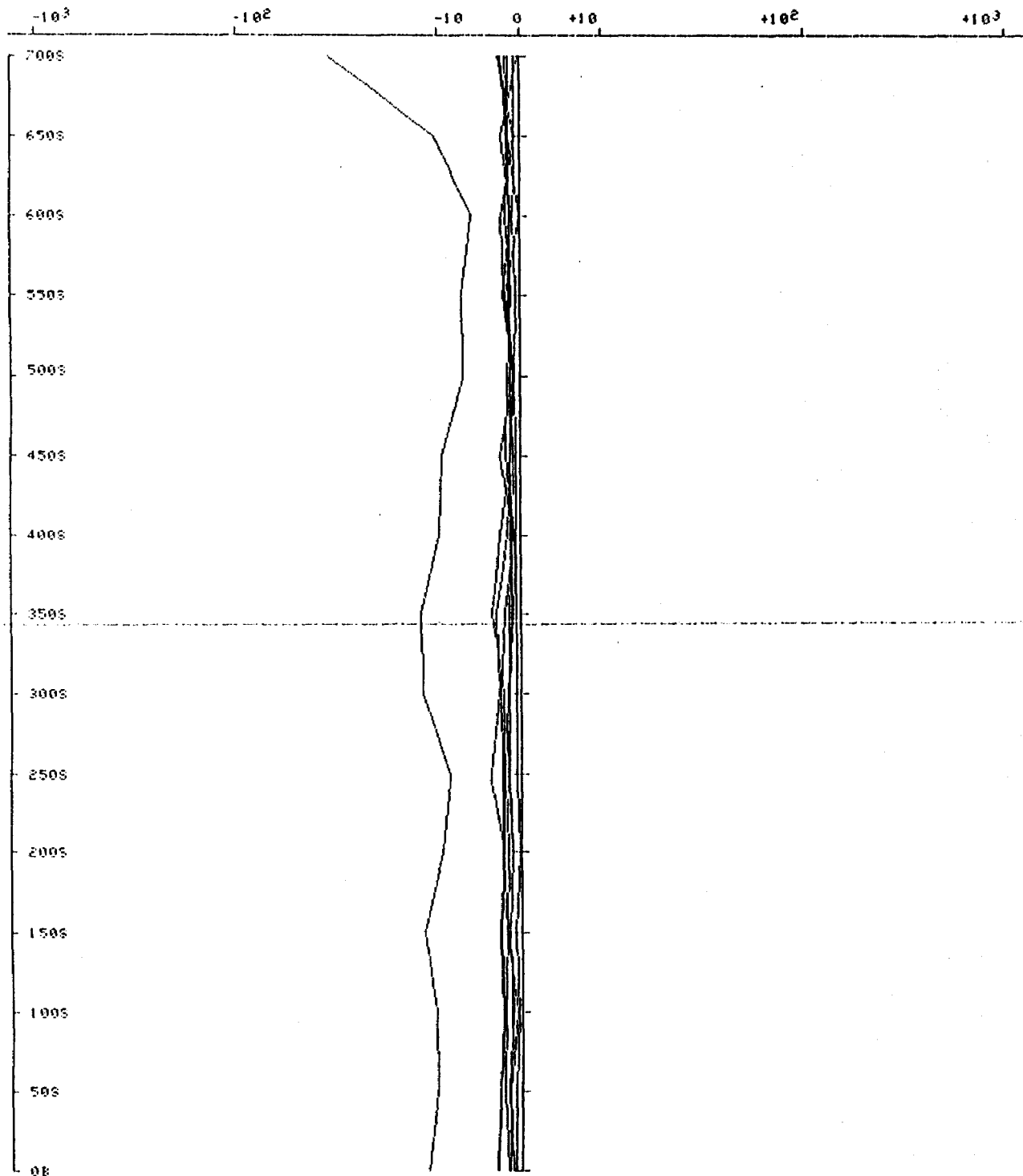
Tr Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature or initials*

User : Crone Geophysics Ltd.

Project :  
ALCONBRIDGE

File :  
L800W1.RX

Grid :  
JANES

Line :  
B00W

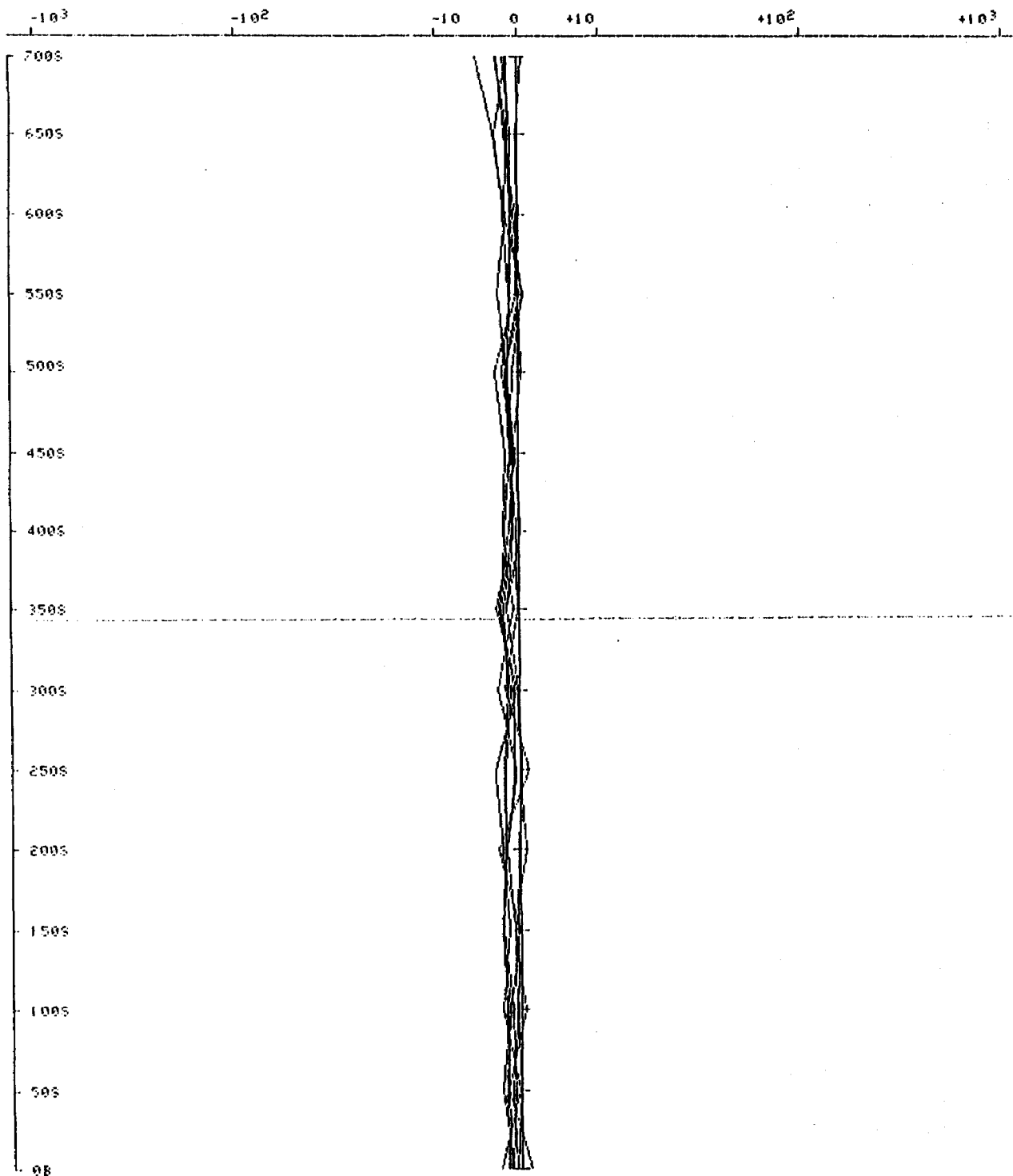
Tx Loop:  
1

Time Base: 11.0ms  
Pulse Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*Handwritten signature or initials*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700W1.RX

Grid :  
JANES

Line :  
700W

Tx Loop:  
1

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 250  
Date : 01/16/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	1.7	0.6	-1.7	0.0	-1.0	-1.0	-1.3	0.9
X 650S	2.5	-1.1	-1.5	0.8	0.2	-0.5	-0.2	-0.5
X 600S	5.1	-2.6	-1.3	-0.5	-1.4	-1.5	-1.3	0.0
X 550S	3.0	-1.3	-2.5	-0.9	-0.8	-0.9	-0.0	-0.5
X 500S	2.1	-1.6	-1.5	-1.0	-0.8	-1.2	-0.7	-0.4
X 450S	3.5	-2.4	-1.8	-0.1	-0.6	-1.3	-0.2	-0.5
X 400S	0.6	-2.2	-1.8	-1.4	-1.5	-0.6	-0.9	-0.5
X 350S	-1.5	-2.5	-1.9	-3.1	-0.9	-1.1	-0.7	-0.7
X 300S	-3.9	-1.6	0.3	-1.2	-2.9	-1.8	-1.2	-0.2
X 250S	-2.6	-1.9	-1.9	-2.0	0.6	-0.2	-1.4	0.0
X 200S	-2.1	-2.0	-1.5	-1.7	-2.0	-0.4	-0.8	-0.7
X 150S	-1.1	-2.4	-3.0	-3.0	-0.8	-0.3	-1.4	-0.5
X 100S	-1.6	-0.1	-2.5	-3.5	-1.3	-0.6	-0.9	-0.9
X 50S	0.4	-1.2	-0.3	-0.6	-1.2	-0.8	-0.4	-0.5
X 0B	-0.7	-1.1	-1.4	-2.7	-1.9	-1.5	-0.2	-0.2
Z 700S	23.7	-1.5	-1.5	-1.7	-2.4	-1.2	-0.8	-0.2
Z 650S	2.4	-0.6	-1.0	-2.7	-1.5	-1.6	-1.2	-0.6
Z 600S	1.5	1.1	-0.7	-1.4	-1.6	-1.1	-0.8	-0.7
Z 550S	-9.0	0.3	-1.9	-1.7	-1.3	-1.9	-1.4	-0.4
Z 500S	-9.5	-1.4	-2.7	-1.6	-0.9	-1.8	-1.1	-0.6
Z 450S	-10.6	-1.8	-3.4	-1.8	-0.7	-1.4	-0.9	-0.3
Z 400S	-10.5	-1.6	-1.9	-2.7	-1.1	-1.4	-1.1	-0.6
Z 350S	-7.8	-2.2	-1.2	-2.1	-0.9	-0.8	-1.0	-0.6
Z 300S	-8.8	-2.9	-2.3	-2.5	-1.0	-1.3	-1.0	-0.3
Z 250S	-8.6	-3.2	-1.6	-1.1	-1.5	-1.5	-0.8	-0.4
Z 200S	-9.2	-4.9	-1.1	-2.0	-1.5	-0.9	-1.4	-0.1
Z 150S	-10.8	-3.8	-1.7	-1.8	-1.7	-1.2	-1.2	-0.8
Z 100S	-11.1	-3.2	-1.6	-2.6	-1.3	-1.0	-1.3	-0.3
Z 50S	-11.4	-3.3	-1.2	-2.2	-0.8	-1.1	-0.8	-0.3
Z 0B	-12.7	-4.0	-1.0	-3.5	-1.6	-1.4	-0.9	-0.4



User : Crone Geophysics Ltd.

Unit :  
LCONBRIDGE

File :  
L700W1.RX

Grid :  
JANES

Line :  
700W

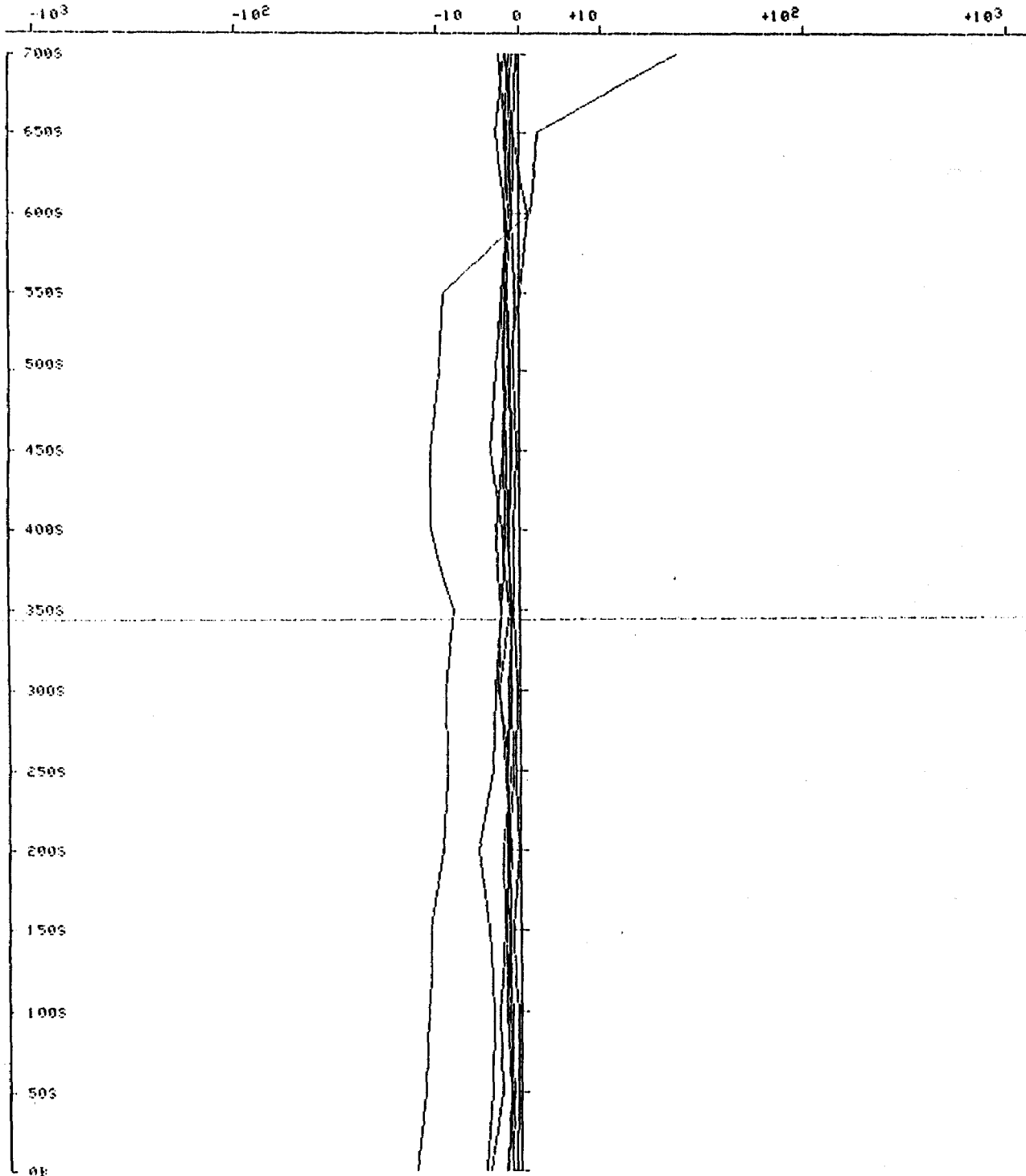
Tr Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Client :  
ALCONBRIDGE

File :  
L700W1.RX

Grid :  
JANES

Line :  
700W

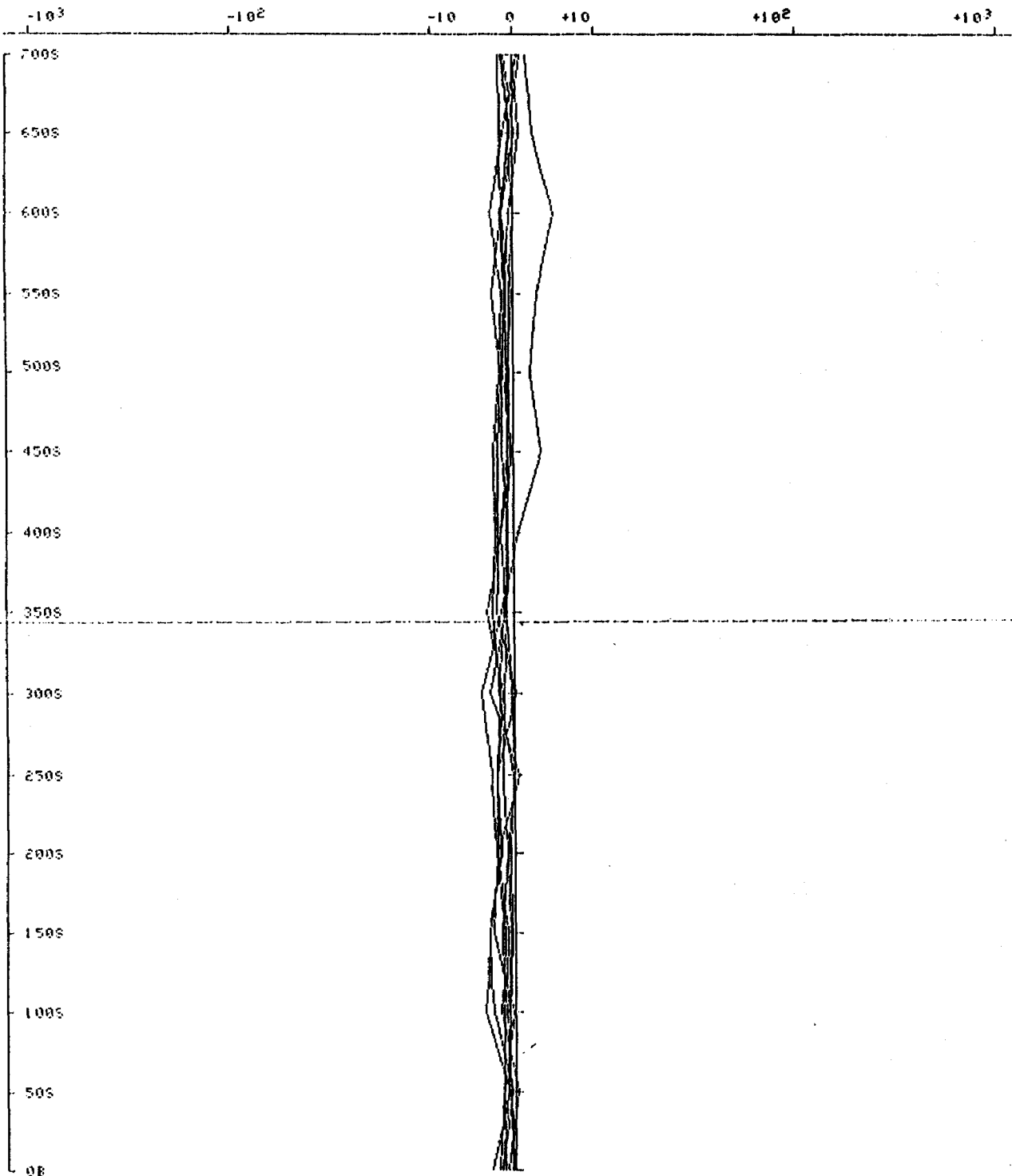
Tx Loop:  
1

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*Handwritten signature or initials*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600W2.RX

Grid :  
JANES

Line :  
600W

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 250  
Date : 01/16/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	-6.8	-5.4	-4.0	-2.1	-2.2	-1.0	-0.9	-0.2
X 650S	-5.2	-5.0	-2.8	-1.0	-2.2	-0.6	-0.4	-0.5
X 600S	-4.2	-3.3	-2.7	-0.8	-2.5	-2.4	-0.0	0.2
X 550S	-2.5	-2.4	-2.6	-0.2	-0.8	-0.8	-0.9	-0.5
X 500S	8.9	-0.7	-2.1	-1.6	-1.5	-0.7	-0.1	-0.6
X 450S	13.2	0.2	-2.7	-1.2	-0.4	-1.8	-1.0	-0.4
X 400S	7.8	-0.6	-2.0	-1.0	-2.0	0.6	-1.0	0.0
X 350S	6.2	-0.9	-3.0	-2.9	-0.0	-2.1	-0.4	-0.5
X 300S	0.4	-1.4	-1.3	-2.3	-2.4	-1.0	-1.0	-1.0
X 250S	-1.8	-1.2	-1.0	-2.7	-1.7	-1.3	-0.1	-0.7
X 200S	-0.4	0.6	-1.0	-2.4	-0.8	-0.4	-0.4	-0.2
X 150S	1.4	-1.7	-1.6	-1.5	-0.5	-1.3	-1.1	0.1
X 100S	1.6	-1.5	-1.2	-2.4	-0.5	-1.0	-0.8	0.4
X 50S	2.2	2.6	-0.9	-2.8	-1.0	-1.0	-0.7	-0.4
X 0B	-1.4	-1.3	-0.1	-2.7	-1.3	-1.0	-1.0	0.1
Z 700S	21.9	0.2	-3.3	-2.9	-1.2	-1.4	-0.5	-0.2
Z 650S	0.3	-0.3	-2.6	-2.7	-1.0	-2.1	-0.7	-0.5
Z 600S	-0.1	1.1	-1.1	-1.5	-0.9	-2.5	-1.6	-1.2
Z 550S	-3.3	-1.8	-1.4	-2.2	-0.8	-1.7	-0.6	-0.4
Z 500S	9.3	-0.3	-2.6	-1.9	-2.3	-1.2	-0.6	-0.5
Z 450S	12.1	-1.2	-2.0	-1.1	-1.7	-1.3	-0.9	-0.4
Z 400S	11.9	-4.1	-2.2	-1.7	-1.3	-1.0	-0.9	-0.4
Z 350S	2.5	-1.8	-1.8	-1.6	-0.5	-1.4	-0.8	-0.2
Z 300S	-5.3	-1.3	-0.9	-2.0	-1.3	-1.2	-0.9	-0.3
Z 250S	-6.4	-0.9	-1.5	-1.9	-1.4	-1.2	-1.0	-0.5
Z 200S	-8.9	-3.0	-2.5	-2.2	-1.0	-2.1	-1.5	-0.4
Z 150S	-5.8	-2.7	-2.0	-1.9	-1.5	-1.0	-0.9	-0.3
Z 100S	-4.3	-1.1	-1.5	-1.7	-0.6	-1.3	-0.7	-0.4
Z 50S	-6.0	-1.3	-1.8	-1.3	-2.1	-1.1	-0.9	-0.5
Z 0B	-7.4	-1.7	-2.7	-1.3	-1.3	-1.3	-0.8	-0.4

User : Crone Geophysics Ltd.

Client :  
MILCONBRIDGE

File :  
L600W2.RX

Grid :  
JANES

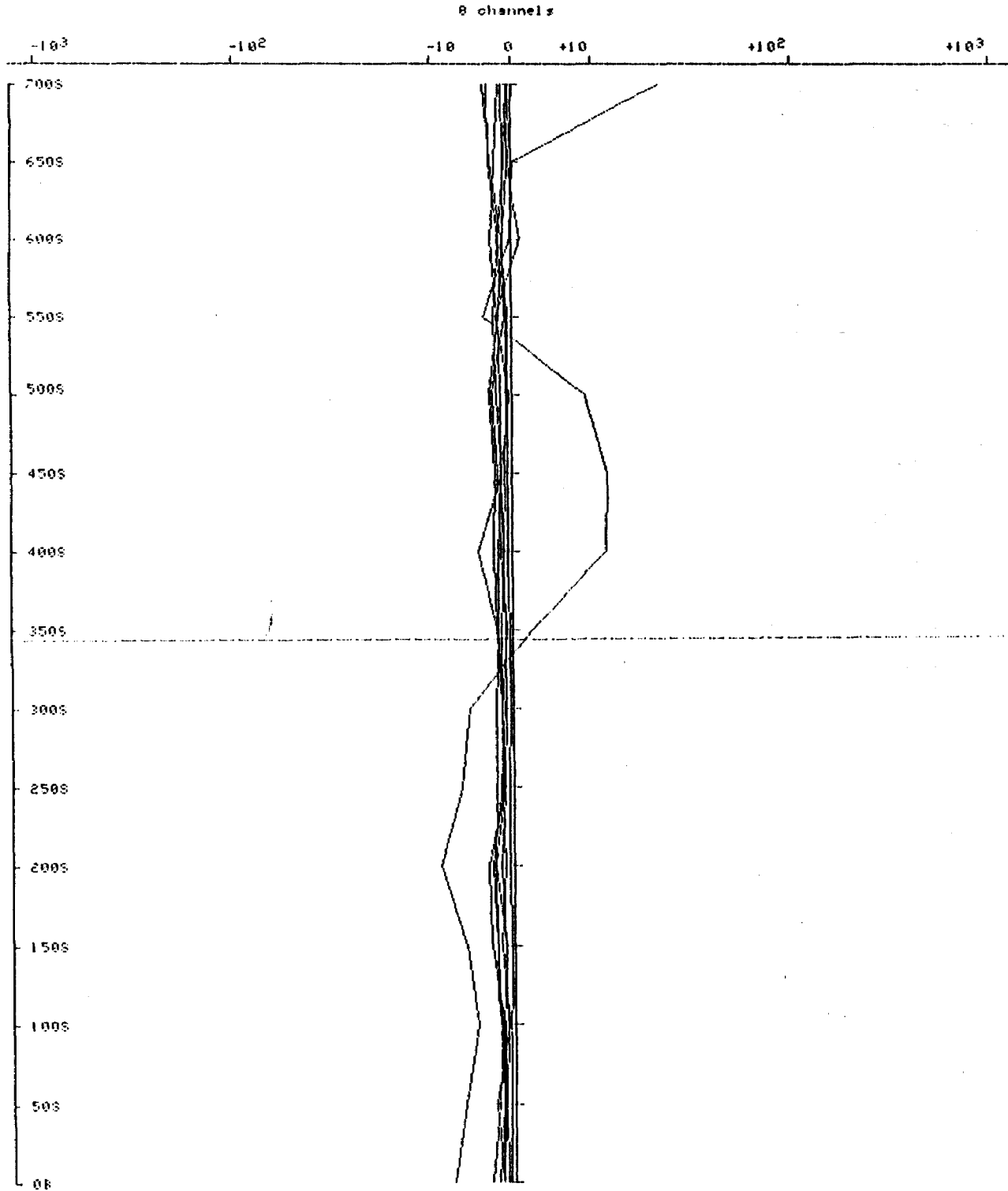
Line :  
600W

Tx Loop:  
2

Time Base: 11.0ms  
Pulse Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600W2.RX

Grid :  
JANES

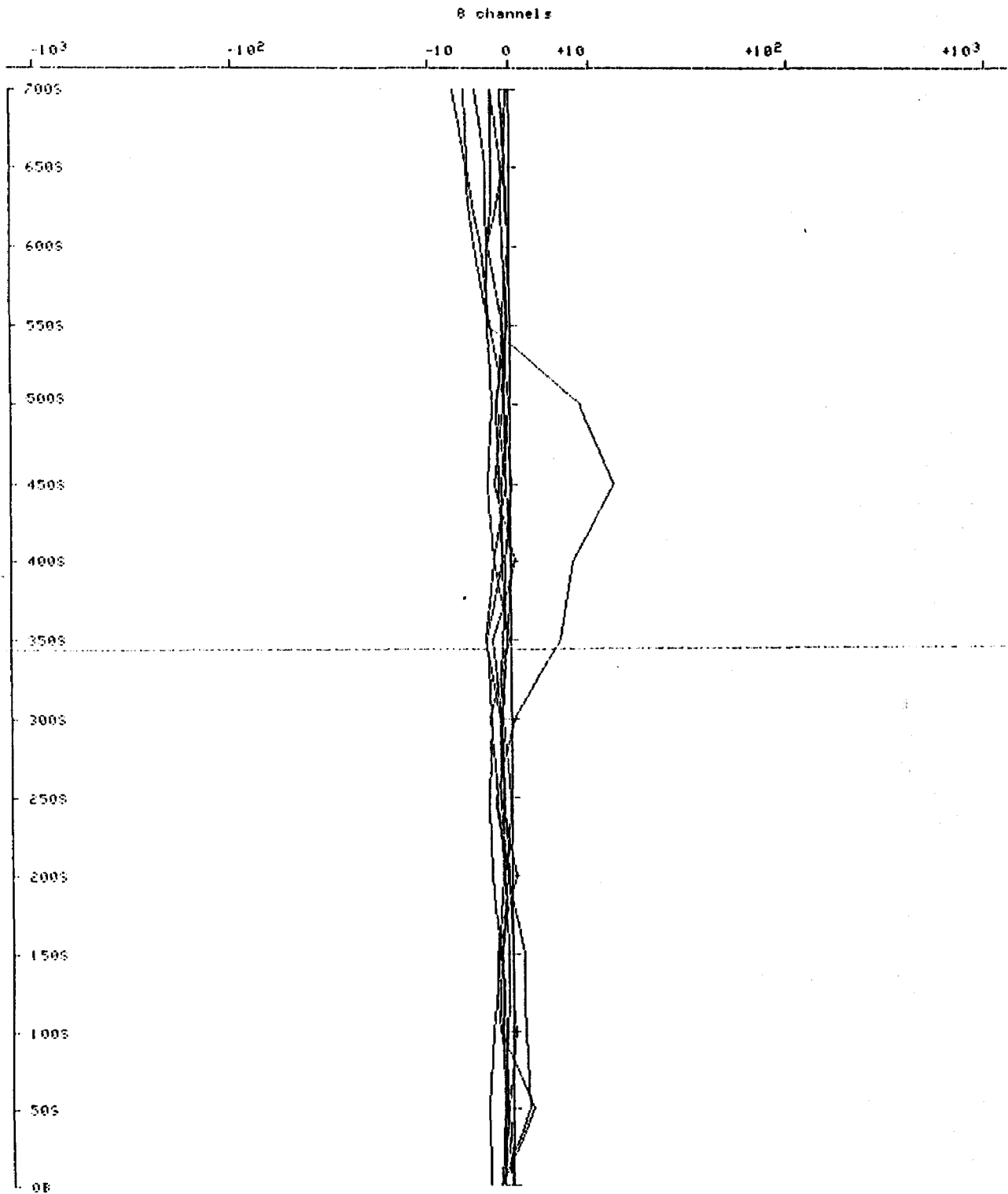
Line :  
600W

Tx Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 250  
Date : 01/16/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
LS00w2.RX

Grid :  
JANES

Line :  
S00W

Tr Loop:  
Z

Time Base: 11.0ms  
Pamp Time: 1500.0ms

ZTS : 236  
Date : 01/17/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	20.2	-3.9	-3.0	-2.1	-1.2	-0.8	-0.3	-0.3
X 650S	21.7	-3.9	-3.4	-1.8	-1.7	-0.3	-0.9	-0.3
X 600S	16.1	-2.9	-2.2	-2.0	-2.3	-1.3	-1.7	-0.7
X 550S	14.6	-3.7	-1.9	-2.2	-2.3	-0.9	-0.8	-0.8
X 500S	13.3	-2.0	0.1	-0.6	-1.4	-0.8	-1.2	-0.0
X 450S	9.1	-2.5	-2.9	-1.9	-1.9	-0.8	-0.9	0.0
X 400S	5.3	-2.2	-1.1	-1.1	-1.4	-0.0	-0.8	-0.0
X 350S	5.7	-1.0	-0.1	-1.9	-1.4	-1.3	-1.0	-0.1
X 300S	5.2	-1.8	-0.1	-2.0	-1.0	-1.0	-1.5	-0.1
X 250S	5.3	0.2	-1.7	-1.8	-1.5	-0.4	-0.8	0.0
X 200S	4.1	-1.2	-1.4	-1.5	-1.8	-0.5	-1.4	-0.1
X 150S	2.1	-2.3	-2.0	-1.4	-0.2	-0.2	-1.5	0.0
X 100S	0.1	-3.6	-2.0	-2.3	-2.8	-1.6	-0.2	1.9
X 50S	0.6	-0.3	-0.1	-1.8	0.3	-1.3	-0.7	0.0
Z 700S	66.0	-3.8	-3.8	-3.6	-3.1	-0.9	-1.7	-0.4
Z 650S	61.7	-1.6	-1.6	-1.9	-2.7	-1.1	-1.0	-0.3
Z 600S	59.6	-1.1	-0.8	-2.4	-1.0	0.1	-1.8	-0.3
Z 550S	51.8	-0.7	-0.9	-3.4	-1.9	-1.5	-0.7	0.0
Z 500S	37.3	-2.4	-2.4	-2.6	-2.5	-1.2	-1.1	-0.2
Z 450S	30.7	-2.0	-1.3	-1.7	-2.1	-1.0	-1.0	-0.3
Z 400S	26.6	-2.9	-1.8	-2.2	-1.4	-0.7	-0.9	-0.0
Z 350S	18.5	-1.7	-2.5	-2.8	-1.0	-0.9	-0.9	-0.2
Z 300S	13.9	-1.9	-1.4	-2.5	-1.4	-1.2	-0.4	-0.4
Z 250S	8.0	-1.2	-1.2	-1.9	-1.2	-1.1	-0.8	-0.2
Z 200S	5.9	0.3	-2.4	-1.6	-0.9	-1.2	-1.2	0.0
Z 150S	-0.9	-1.5	-1.6	-1.7	-1.6	-1.1	-1.2	-0.2
Z 100S	-2.4	-2.7	-0.1	-2.7	-1.0	-0.9	-0.9	-0.3
Z 50S	-5.5	-2.9	-2.4	-1.9	-1.1	-1.2	-1.0	-0.3

User : Crone Geophysics Ltd.

Site :  
FALCONBRIDGE

File :  
L500W2.RX

Grid :  
JANES

Line :  
500W

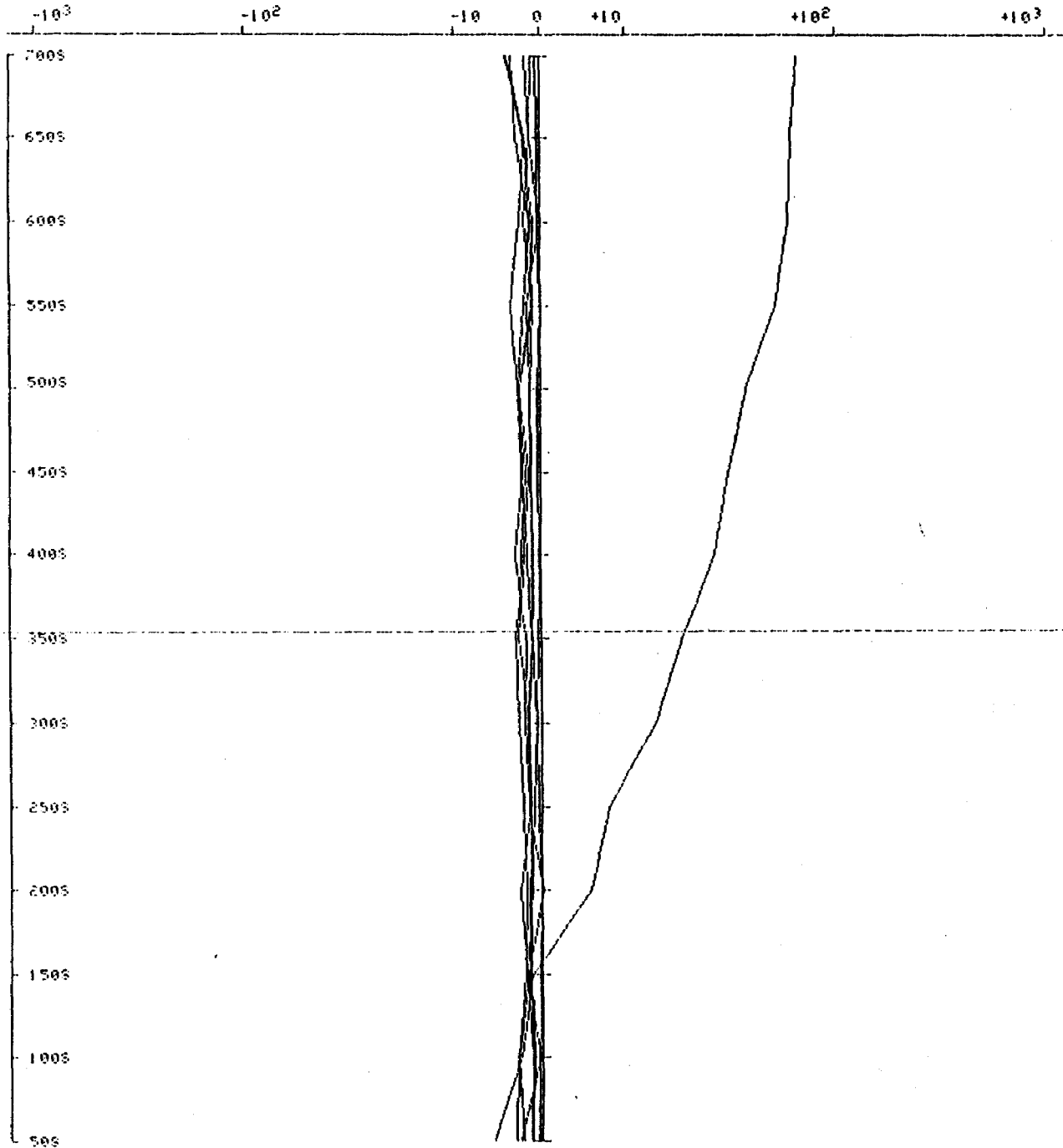
Tx Loop:  
22

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Site :  
FALCONBRIDGE

File :  
L500W2.RX

Grid :  
JANES

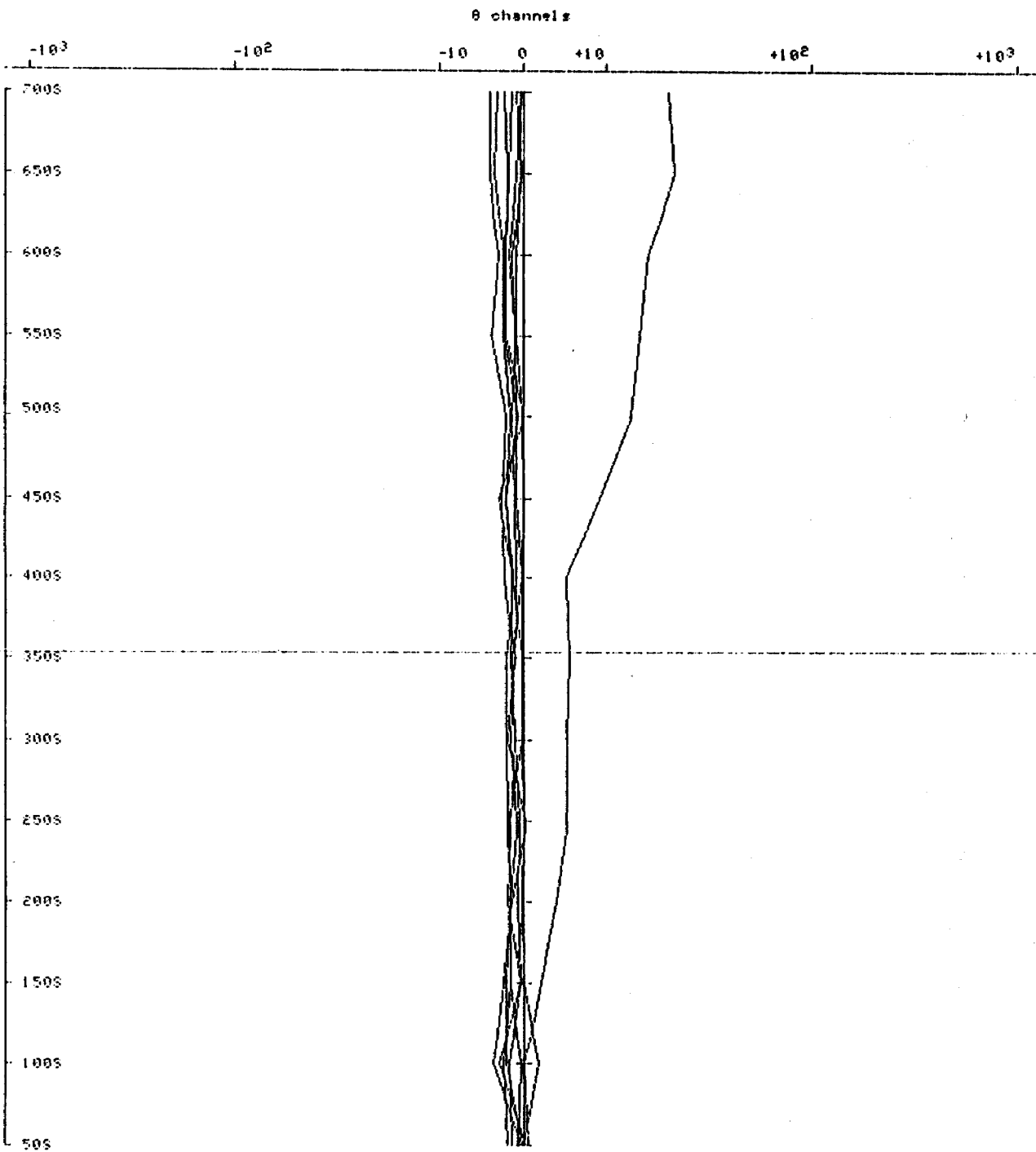
Line :  
500W

Tr Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:12500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400W2.RX

Grid :  
JANES

Line :  
400W

T: Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 256  
Date : 01/17/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	11.6	-11.5	-5.2	-0.7	-3.3	-0.2	0.1	-0.5
Y 650S	5.2	-8.4	-3.9	-2.7	-3.7	-2.8	-1.9	0.3
X 600S	4.3	-3.7	-1.9	-2.9	-0.0	-0.2	-1.1	-2.3
X 550S	1.5	-1.3	-3.3	-3.1	-0.6	-0.0	-0.5	0.0
Y 500S	1.9	-2.6	-1.3	-1.6	-0.8	-0.9	-1.3	-0.1
Y 450S	-0.2	-1.6	-1.6	-1.7	-1.8	-1.5	-1.1	-0.2
Y 400S	-1.2	-2.1	-1.3	-1.9	-1.5	-1.0	-0.7	0.3
Y 350S	-0.6	-2.0	-2.1	-1.9	-1.7	-1.5	-1.6	0.2
Y 300S	-1.0	-1.0	-2.8	-1.5	-2.0	-1.1	-1.3	-0.1
Y 250S	-1.8	0.2	-1.8	0.4	-1.0	-0.3	-0.5	-0.9
Y 200S	-1.1	-1.5	-2.1	-1.8	-1.1	-0.9	-1.1	-0.4
Y 150S	0.3	-1.9	-1.9	-0.6	-2.3	-1.0	-1.2	-0.1
Y 100S	1.6	-0.4	-2.7	-1.7	-1.5	-1.5	-0.2	0.1
X 50S	1.8	-1.5	0.3	-0.3	-1.6	-1.7	-0.8	-0.2
Z 700S	27.9	-4.4	-2.5	-2.6	-2.9	-1.5	-1.4	-0.9
Z 650S	15.2	-1.1	-1.9	-2.2	-2.1	-1.5	-1.6	-0.5
Z 600S	10.6	-1.2	-2.4	-1.9	-1.7	-2.2	-0.9	-0.0
Z 550S	14.9	-0.9	-3.0	-1.4	-0.7	-1.6	-1.4	-0.6
Z 500S	2.4	-3.4	-2.0	-2.4	-2.1	-1.8	-0.7	-0.3
Z 450S	8.8	-0.8	-1.9	-1.3	-2.2	-1.6	-1.3	-0.5
Z 400S	2.8	-1.5	-3.1	-2.3	-1.1	-1.4	-1.1	-0.4
Z 350S	-0.3	-0.1	-1.7	-2.2	-1.6	-1.4	-1.0	-0.6
Z 300S	-3.4	-2.8	-1.4	-3.0	-1.6	-2.0	-1.4	-0.4
Z 250S	-2.0	-2.4	-1.8	-3.4	-1.2	-1.0	-1.0	-0.5
Z 200S	-1.2	-1.5	-3.5	-1.1	-2.1	-1.5	-0.8	-0.9
Z 150S	-1.7	-1.7	-2.7	-2.0	-2.3	-1.3	-1.2	-0.5
Z 100S	-0.8	-3.1	-1.1	-1.0	-1.2	-1.8	-0.6	-0.3
Z 50S	-1.4	-2.9	-0.9	-1.4	-1.0	-1.3	-1.1	-0.4

*AKS*

User : Crone Geophysics Ltd.

Unit :  
LCONBRIDGE

File :  
L400W2.RX

Grid :  
JANES

Line :  
400W

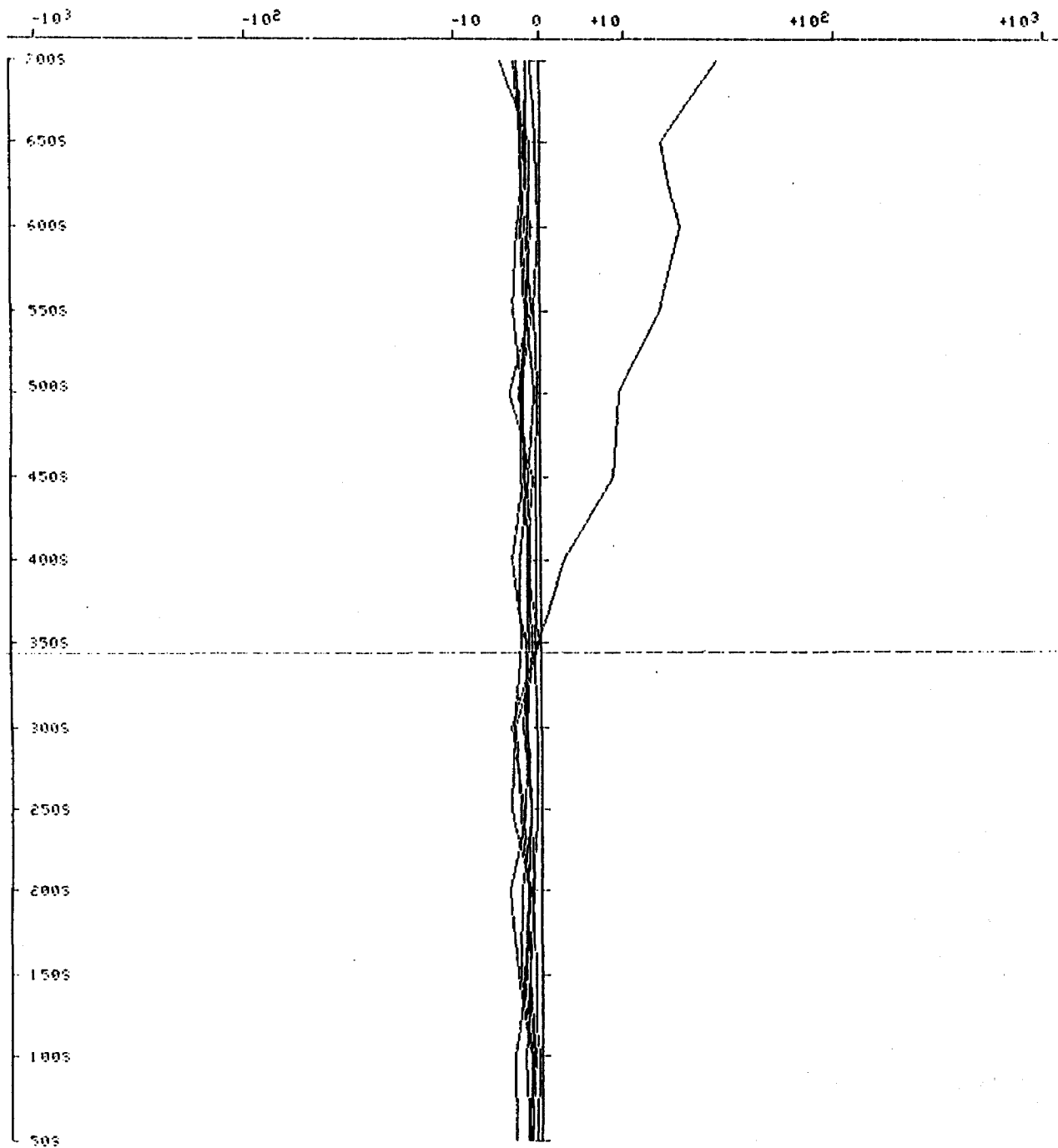
To Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:12500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Cont :  
FALCONBRIDGE

File :  
L4.00W2.RX

Grid :  
JANES

Line :  
4.00W

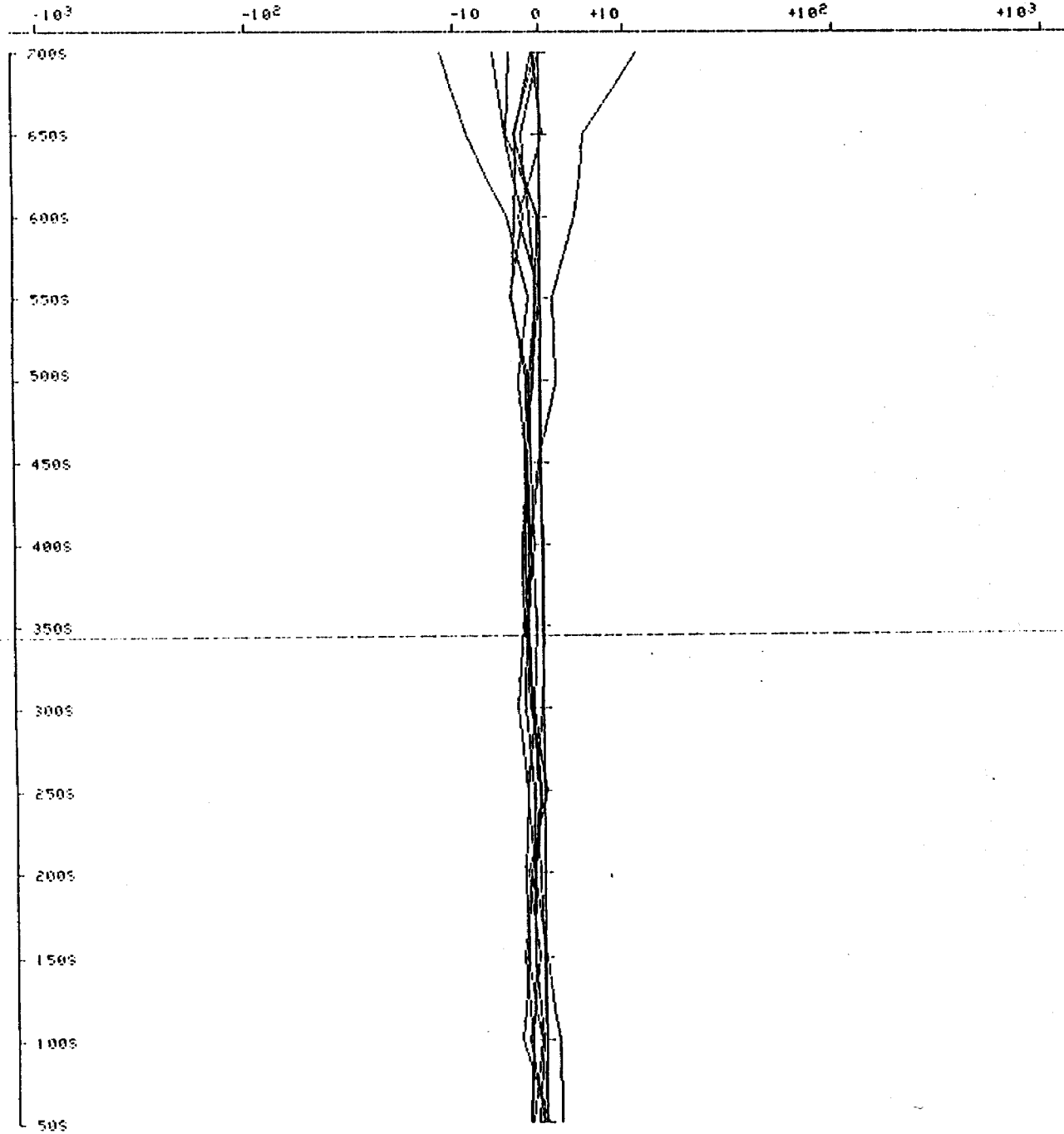
Tx Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300W2.RX

Grid :  
JANES

Line :  
300W

Tr Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 256  
Date : 01/17/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 700S	14.8	-8.6	-3.1	-3.5	-2.5	-1.2	-0.6	-1.1
Y 650S	7.0	-5.5	-2.4	-2.1	-2.2	-1.0	-0.6	-0.6
Y 600S	3.0	-3.9	-2.6	-1.6	-2.5	-0.8	-1.1	-0.4
Y 550S	1.4	-2.5	-3.2	-2.4	-1.3	-1.9	-2.0	-0.4
Y 500S	2.1	-0.4	-1.4	-0.9	0.4	-1.4	-1.5	0.0
Y 450S	-0.0	-3.0	0.5	-0.6	-2.5	-1.1	-1.5	0.3
Y 400S	-0.6	0.4	-0.5	-2.7	-2.7	-1.4	-0.4	-0.5
Y 350S	1.5	-0.6	-2.5	-3.2	-2.7	-1.4	-0.2	-0.7
Y 300S	1.6	-2.0	-1.6	-0.2	-1.0	-0.4	-1.5	-1.0
Y 250S	0.6	-2.1	-1.9	0.1	-0.7	-0.3	-1.3	-0.0
Y 200S	-1.8	-0.6	0.5	-1.1	-1.5	-1.4	-0.7	-0.3
Y 150S	-0.5	-0.9	-0.8	-2.2	-3.7	-1.5	-1.4	-0.5
Y 100S	-1.4	-1.6	-1.3	-1.8	-1.2	-1.7	-1.4	-0.1
Y 50S	-5.1	-2.5	-1.7	-0.8	-1.7	-0.8	-1.3	-0.4
Z 700S	-21.8	-1.2	-1.6	-1.6	-2.0	-2.2	-1.0	-0.7
Z 650S	-13.0	-1.5	-2.7	-1.4	-0.6	-2.0	-1.0	-0.1
Z 600S	-8.6	-1.3	0.4	-1.6	-1.0	-1.8	-1.1	-0.3
Z 550S	-6.0	-1.4	-3.2	-1.3	-1.7	-1.3	-0.8	-0.6
Z 500S	-3.5	-2.0	-3.1	-1.6	-0.5	-1.6	-0.8	-0.4
Z 450S	-2.7	-1.4	-2.4	-2.5	-0.3	-1.7	-1.0	-0.3
Z 400S	-1.5	-2.0	-2.3	-2.3	-1.2	-1.5	-1.0	-0.4
Z 350S	-0.3	1.1	-2.5	-1.7	-2.5	-1.3	-0.8	-0.6
Z 300S	1.8	-3.0	-1.4	-1.7	-3.1	-2.2	-1.7	-0.9
Z 250S	0.4	-0.6	-1.3	-1.5	-1.2	-0.8	-1.1	-0.3
Z 200S	2.4	-0.1	-4.7	-1.5	-2.1	-0.7	-0.8	-0.1
Z 150S	1.4	-4.0	-2.2	-2.0	-1.7	-0.8	-0.9	0.1
Z 100S	1.5	-2.0	-3.8	-0.6	-2.2	-1.5	-0.9	-0.8
Z 50S	-0.1	-2.2	-2.6	-1.5	-1.1	-1.8	-0.8	-0.8

User : Crone Geophysics Ltd.

Project :  
ALCONBRIDGE

File :  
L300W2.RX

Grid :  
JANES

Line :  
300W

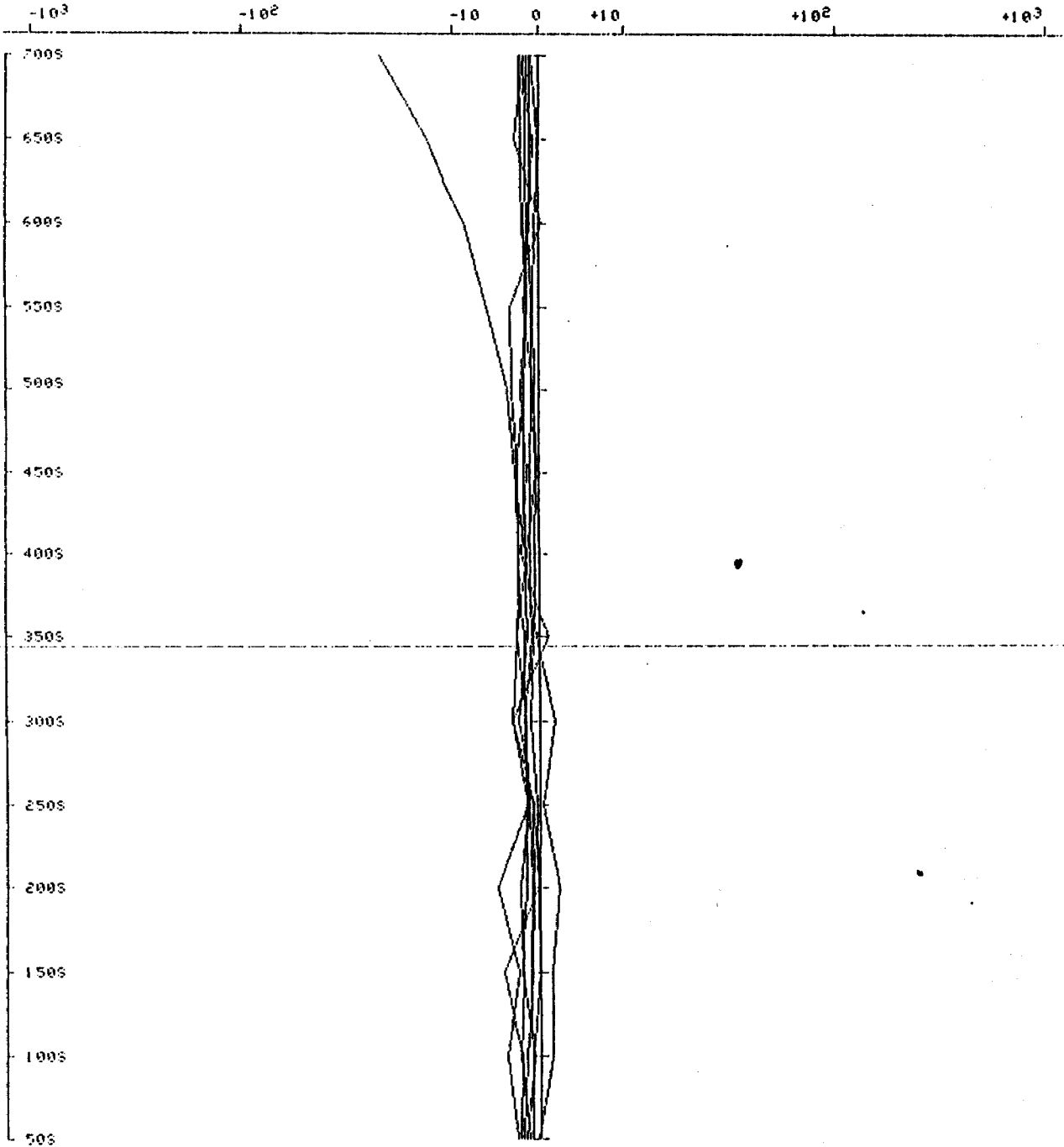
Tr Loop :  
2

Time Base : 11.0ms  
Pamp Time : 1500.0ms  
Scale : 1:12500

ZTS : 256  
Date : 01/17/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Client :  
L. CONBRIDGE

File :  
L300W2.RX

Grid :  
JANES

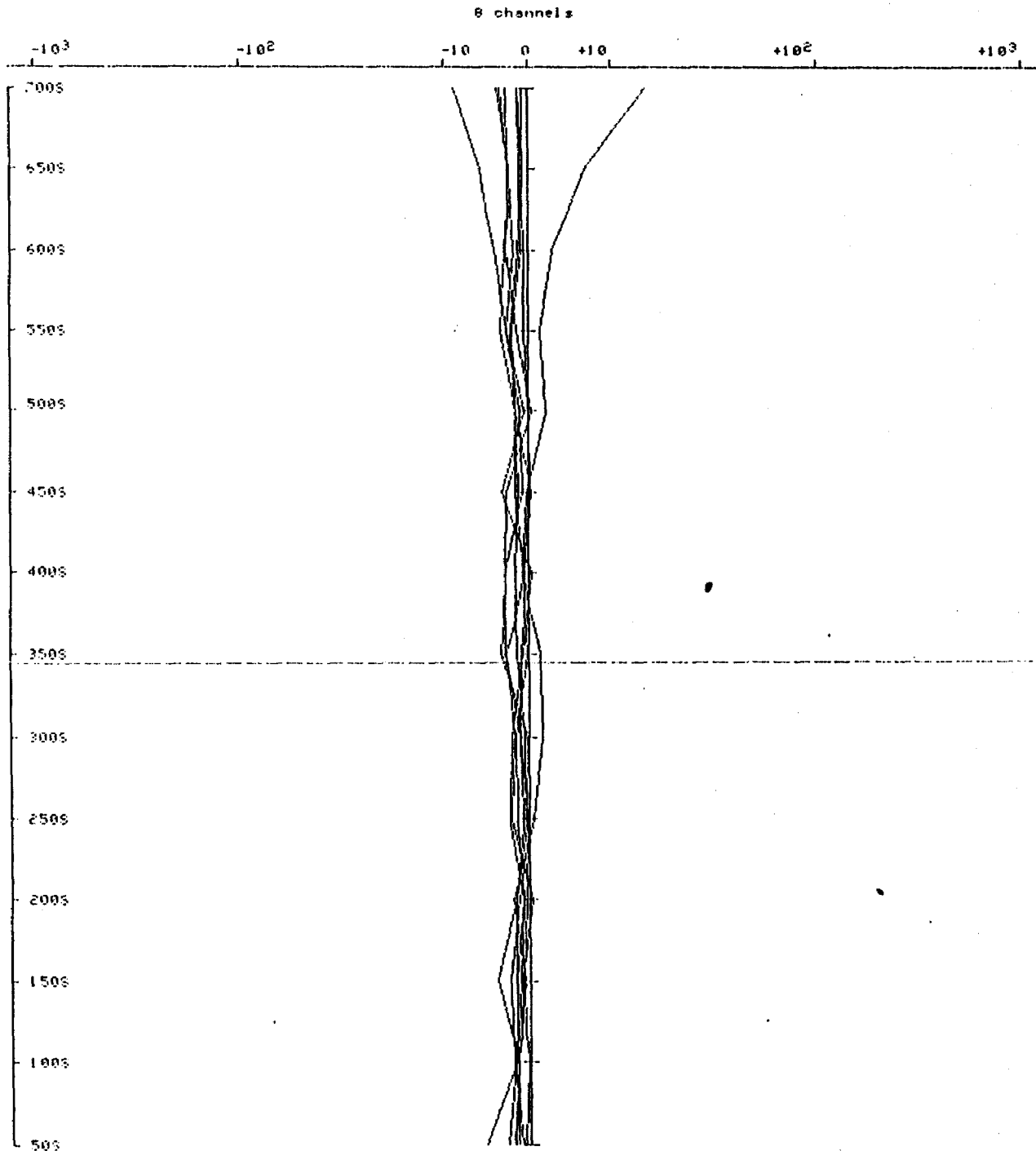
Line :  
300W

Tx Loop:  
Z

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*Handwritten signature*

82

CRONE GEOPHYSICS Limited  
DIGITAL FEM

Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File 1  
L200W2.RX

Grid :  
JANES

Line 1  
200W

Tx Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 256  
Date : 01/17/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 700S	4.1	-2.6	-2.0	-0.6	-2.3	-1.4	-1.0	-0.3
Y 650S	0.7	-3.4	0.4	-3.1	-2.6	-1.0	-0.5	0.1
Y 600S	1.8	0.3	-0.7	-4.1	-1.7	-1.8	-0.6	-0.3
Y 550S	1.9	-2.5	-1.7	-1.7	-1.5	-0.7	-0.6	-0.2
Y 500S	2.9	-2.5	-1.7	0.0	-1.7	-1.9	-1.4	0.0
Y 450S	2.1	-1.8	-0.8	-1.7	-1.8	-0.6	-0.9	-0.2
Y 400S	2.0	-2.7	-0.7	-0.3	-2.2	-0.9	-0.7	-0.7
Y 350S	1.7	-1.1	-2.0	-1.9	0.7	-0.0	-1.5	-0.8
Y 300S	2.4	-2.3	-2.3	0.0	-2.0	-1.1	-1.1	-0.2
Y 250S	0.4	-2.7	-0.7	-0.4	-1.3	-0.8	-1.2	-0.7
Y 200S	1.9	-1.6	-1.4	-1.7	-0.5	-0.5	-1.1	-0.0
Y 150S	2.0	0.9	-0.3	-1.2	-1.9	-0.8	-1.1	-0.4
Y 100S	-0.4	0.6	-1.4	-1.8	-2.4	-1.3	-0.4	-1.2
Y 50S	1.6	2.4	-1.4	-2.8	-1.1	-3.3	0.0	-0.5
Y 0B	-0.1	0.3	1.3	-2.2	-1.1	-1.6	-0.3	-0.1
Z 700S	-69.9	-1.7	-1.7	-1.5	-1.5	-1.5	-1.4	-0.9
Z 650S	-27.5	-0.6	-2.7	-1.8	-0.8	-1.8	-1.5	-0.2
Z 600S	-12.6	-2.9	-1.6	-2.4	-2.1	-1.4	-1.5	0.0
Z 550S	-12.2	-2.6	-0.9	-0.9	-1.1	-1.0	-1.1	-0.7
Z 500S	-12.6	-1.3	-2.2	-1.0	-1.0	-1.4	-1.2	-0.2
Z 450S	-11.8	-0.9	-1.5	-1.0	-2.2	-1.5	-1.0	-0.8
Z 400S	-11.1	-2.2	-2.4	-2.0	-0.7	-1.2	-1.2	-0.4
Z 350S	-10.0	-2.7	-2.0	-1.2	-1.2	-1.1	-0.9	-0.5
Z 300S	-9.7	-0.3	-2.4	-1.5	-1.3	-1.0	-1.1	-0.3
Z 250S	-7.4	-2.8	-2.1	-1.4	-1.2	-0.9	-0.8	0.0
Z 200S	-4.5	-1.0	-1.9	-1.6	-1.9	-1.3	-0.9	-0.3
Z 150S	-1.5	-0.4	-2.6	-0.7	-0.9	-1.4	-0.6	-0.1
Z 100S	0.9	-2.5	-2.7	-2.5	-0.8	-1.4	-0.7	-0.4
Z 50S	-0.7	-0.7	-2.5	-1.2	-1.7	-1.1	-1.1	-0.5
Z 0B	-1.4	-1.7	-1.5	-0.4	-1.0	-0.8	-0.6	-0.2

*[Handwritten signature]*

User : Crone Geophysics Ltd.

Client :  
WALCONBRIDGE

File :  
L200W2.RX

Grid :  
JANES

Line :  
200W

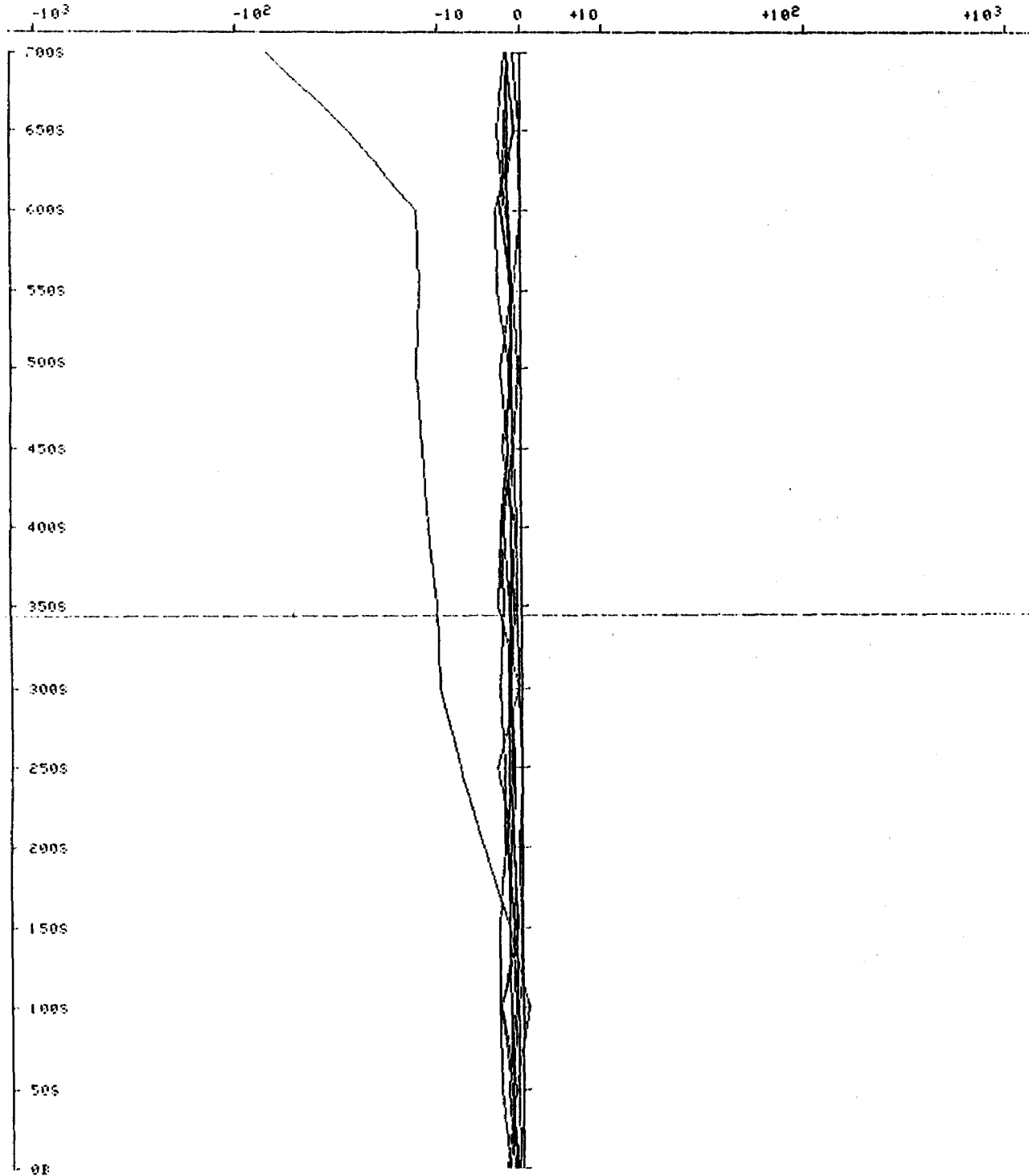
Tr Loop :  
2

Time Base : 11.0ms  
Ramp Time : 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*



User : Crone Geophysics Ltd.

Client :  
ALCONBRIDGE

File :  
L200WZ.RX

Grid :  
JANES

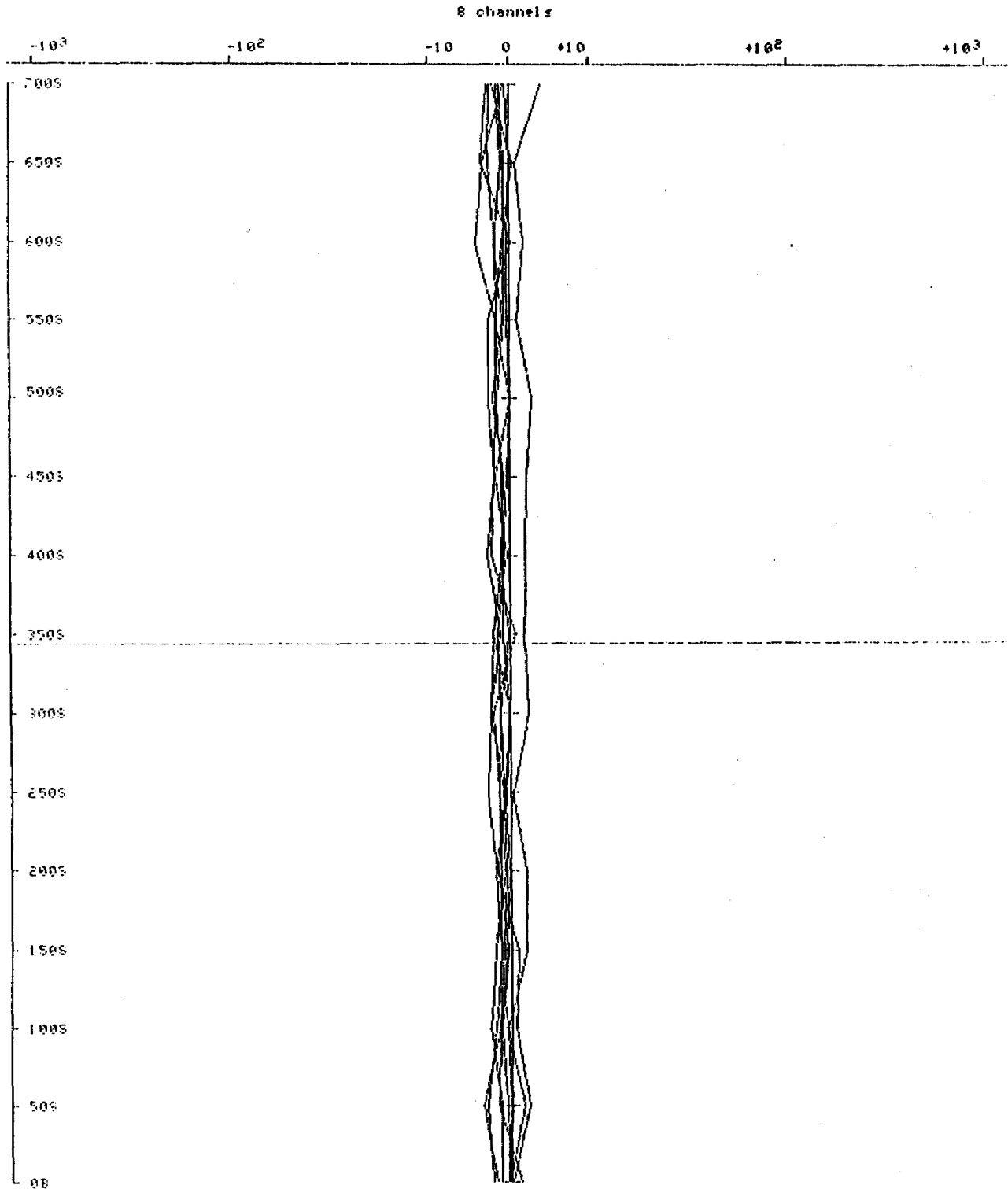
Line :  
200W

Tx Loop :  
2

Time Base : 11.0ms  
Pamp Time : 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

Company: Crone Geophysics Ltd.

Client: FALCONBRIDGE

File: L100W2.RX

Grid: JAMES

Line: 100W

Tr Loop: 2

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS: 256  
Date: 01/17/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y	700S	-3.0	-2.2	0.3	0.2	-0.8	-1.3	-0.4	0.4
Y	650S	2.5	-2.4	-1.0	-2.7	0.0	-1.9	-0.5	-0.6
Y	600S	1.5	-1.8	-0.9	-1.5	0.9	-1.2	-1.2	0.5
Y	550S	-0.3	-1.4	-1.2	-2.1	-1.6	-1.0	-1.0	0.1
Y	500S	1.6	-1.7	-2.3	-1.8	0.4	-0.2	-1.7	-0.1
Y	450S	1.0	0.9	-0.7	-2.4	0.3	-1.5	-0.7	-0.5
Y	400S	2.9	-0.8	1.8	-1.1	-1.5	-0.6	-2.0	-0.0
Y	350S	1.5	-2.9	-2.3	0.1	0.3	-0.4	-1.0	-0.6
Y	300S	1.9	-2.3	-2.2	0.8	-0.3	-0.4	-0.8	0.2
Y	250S	2.3	-1.4	-1.4	-0.1	-1.5	-0.7	-1.0	0.0
Y	150S	2.7	-1.6	-2.4	-0.8	-1.5	-0.7	-1.0	0.0
Y	100S	0.7	-2.0	-1.4	-0.6	-0.3	-0.5	-1.0	-0.4
Y	50S	-0.5	-1.8	-2.2	-0.2	-1.3	-0.0	0.3	0.3
Y	0B	-1.0	-2.7	-1.6	0.9	-1.4	-0.9	-1.5	0.0
Z	700S	-37.4	-2.7	-1.5	-0.4	-2.3	-1.1	-1.2	-0.3
Z	650S	-25.3	-1.2	-2.2	-2.5	-1.6	-1.2	-1.0	-0.5
Z	600S	-13.9	-0.2	-2.0	-0.5	-0.7	-1.3	-0.9	0.2
Z	550S	-12.6	-1.1	-3.1	-1.0	-1.3	-0.3	-0.4	-0.6
Z	500S	-12.2	0.5	-2.5	-1.8	-1.3	-0.7	-1.1	0.0
Z	450S	-12.2	-1.9	-1.4	-0.5	-1.0	-1.2	-1.1	0.0
Z	400S	-11.5	-1.8	-1.6	-1.2	-1.8	-0.7	-0.5	-0.2
Z	350S	-10.9	-1.8	-1.8	-1.5	-0.4	-0.6	-0.9	0.6
Z	300S	-11.8	-3.2	-1.7	-1.0	-0.3	-1.8	-0.2	-0.4
Z	250S	-12.5	-2.8	-1.1	-0.4	-0.7	-1.7	-0.6	-0.2
Z	150S	-12.5	-2.2	-2.4	-1.4	-0.9	-0.9	-0.7	-0.2
Z	100S	-12.2	-2.1	-2.0	-1.3	-1.6	-0.9	-1.1	-0.2
Z	50S	-11.6	-3.7	-2.1	-1.3	-1.2	-0.9	-0.5	-0.2
Z	0B	-10.7	-2.6	-2.4	-2.2	-1.2	-1.1	-0.7	-0.4

User : Crone Geophysics Ltd.

Project :  
ALCONBRIDGE

File :  
L100W2.RX

Grid :  
JANES

Line :  
100W

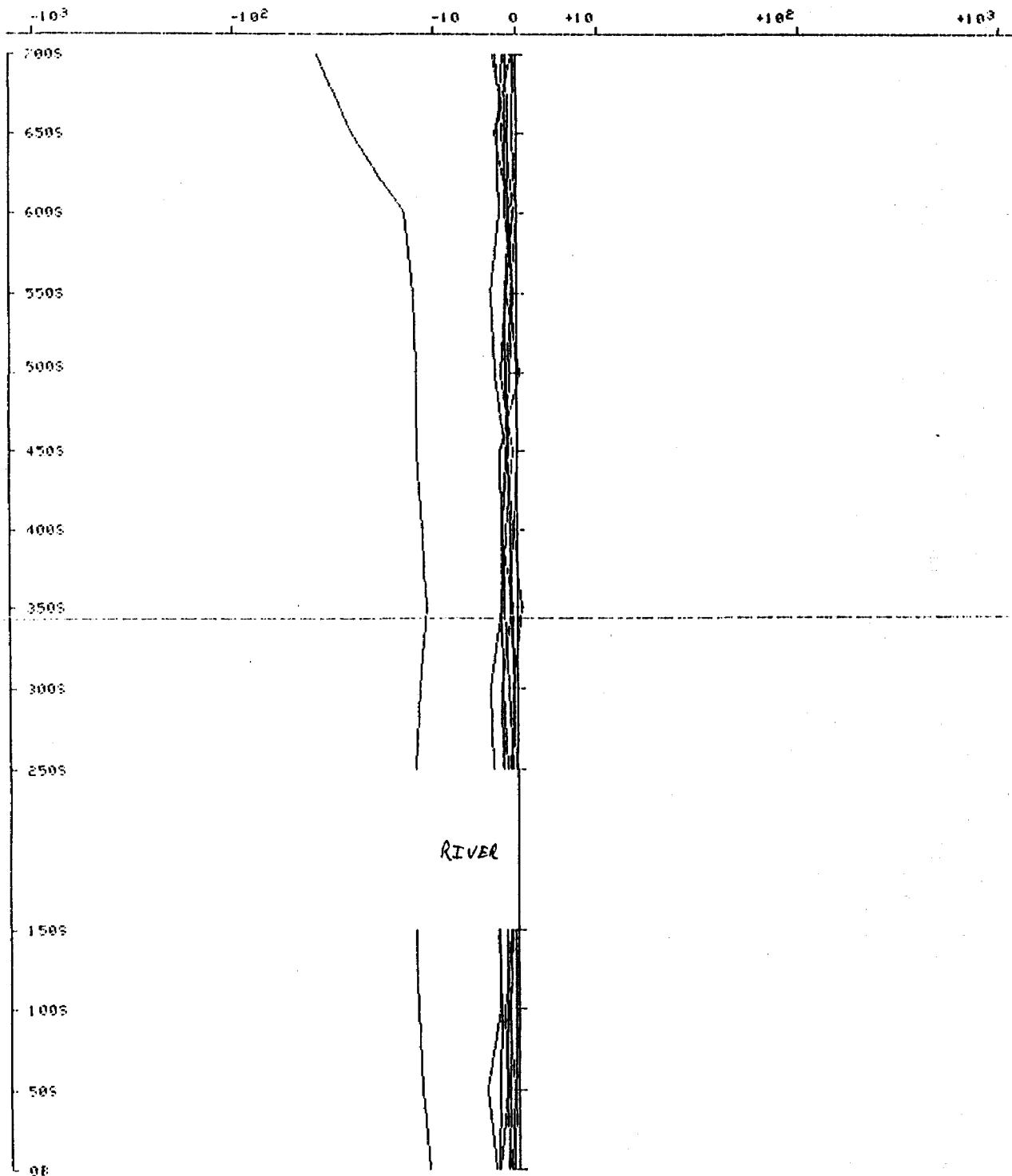
Tr: Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



User : Crone Geophysics Ltd.

Project :  
ALCONBRIDGE

File :  
L100W2.RX

Grid :  
JANES

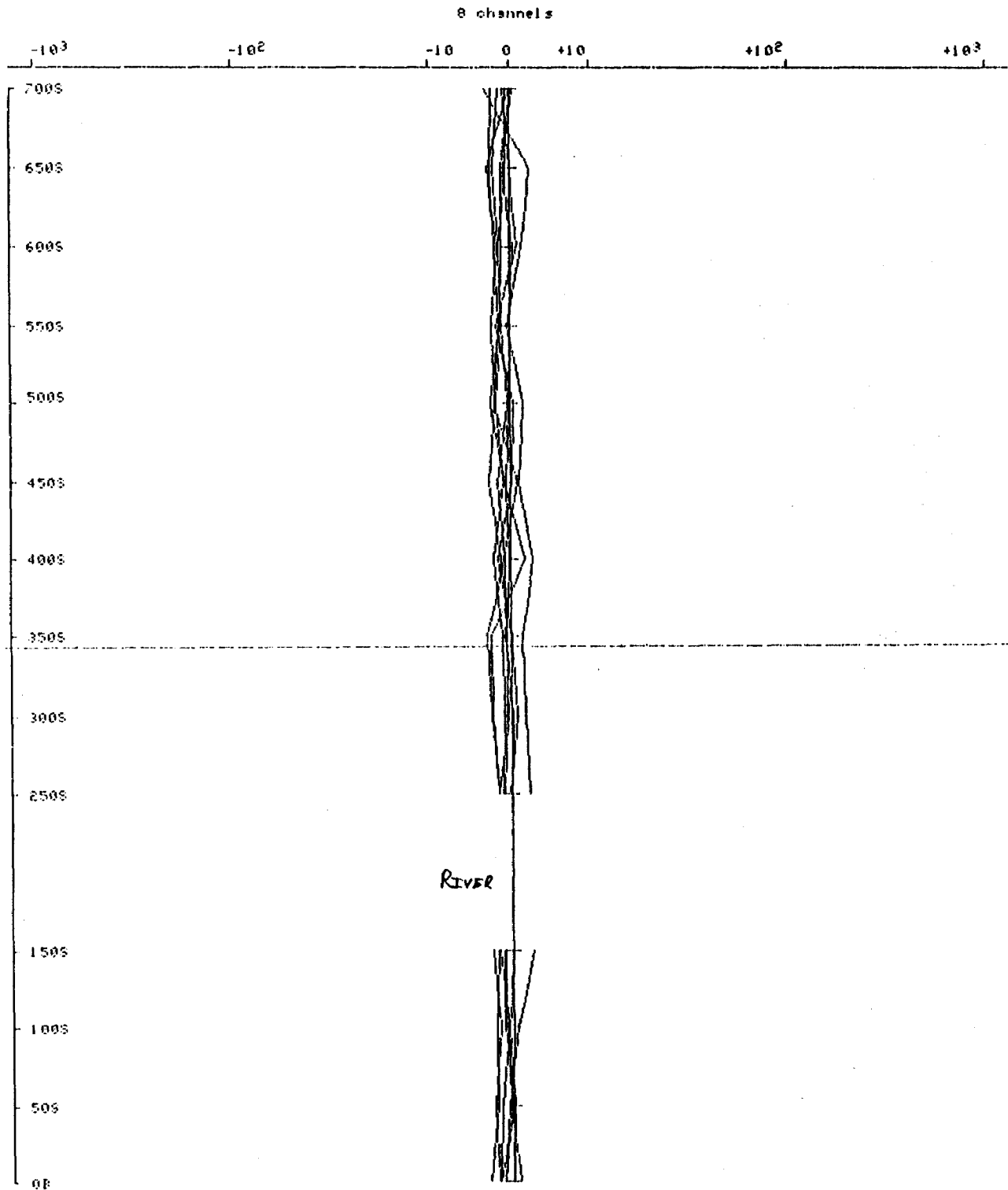
Line :  
100W1

Tx Loop:  
2

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



88

CRONE GEOPHYSICS Limited  
DIGITAL PEM

Company : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L002.RX

Grid :  
JANES

Line :  
00

Tx Loop:  
N

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 256  
Date : 01/17/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y	700S	-0.0	-0.0	0.5	-2.3	-0.3	0.5	0.3	0.7
Y	650S	-1.9	-0.5	-3.5	-0.8	1.7	-0.2	-1.1	0.3
Y	600S	-1.9	-2.3	-1.8	-2.0	-1.7	-0.5	-1.3	-0.3
Y	550S	-3.1	-0.5	-1.7	-2.0	0.4	-1.4	-1.5	-0.0
Y	500S	-2.0	-0.4	-1.2	-1.8	-1.5	-1.6	-1.7	-0.0
Y	450S	1.1	-1.1	-1.7	-1.5	0.0	0.1	-1.7	-0.0
Y	400S	2.1	-2.9	0.3	-0.4	-1.6	-0.5	-0.9	-0.2
Y	200S	2.2	-0.6	-0.9	-1.5	-0.8	-0.8	-1.2	-0.0
Y	150S	3.1	-1.3	-1.3	-0.5	-0.6	-0.6	-1.9	-0.5
Y	100S	2.2	-1.9	-1.5	-1.0	-0.5	-1.3	-1.4	-0.1
Y	50S	2.8	-1.0	-2.5	-0.6	-1.2	-1.5	-1.1	-0.5
Y	0B	1.2	-1.1	0.5	-2.8	-2.1	-0.9	-0.8	-0.4
Z	700S	-97.5	-10.4	-9.7	-7.9	-6.5	-4.0	-3.8	-1.3
Z	650S	-43.0	1.0	-3.3	-1.6	-0.6	-0.8	-1.0	-0.2
Z	600S	-15.9	-0.6	-1.2	-2.2	-1.2	-1.5	-1.5	-0.2
Z	550S	-6.6	-1.2	-1.5	-1.6	-1.2	-0.9	-0.6	0.1
Z	500S	-7.8	-1.4	-2.0	-0.7	-0.7	-0.9	-0.8	-0.2
Z	450S	-9.8	-1.1	-1.7	-0.9	-0.9	-0.8	-0.8	-0.4
Z	400S	-10.1	0.0	-1.8	-2.2	-0.8	-1.4	-0.9	-0.5
Z	200S	-11.5	-0.9	-1.9	-1.4	-0.5	-1.9	-0.9	0.0
Z	150S	-12.0	-1.9	-2.5	-1.8	-1.1	-1.9	-0.5	-0.4
Z	100S	-11.6	-3.7	-2.0	-1.9	-1.1	-0.8	-0.9	-0.0
Z	50S	-9.2	-2.6	-3.5	-2.9	-0.5	-0.5	-0.8	-0.6
Z	0B	-10.4	-2.6	-1.2	-0.7	-1.2	-1.7	-0.8	-0.5

User : Crone Geophysics Ltd.

Client :  
ALCONBRIDGE

File :  
L002.RX

Grid :  
JANES

Line :  
00

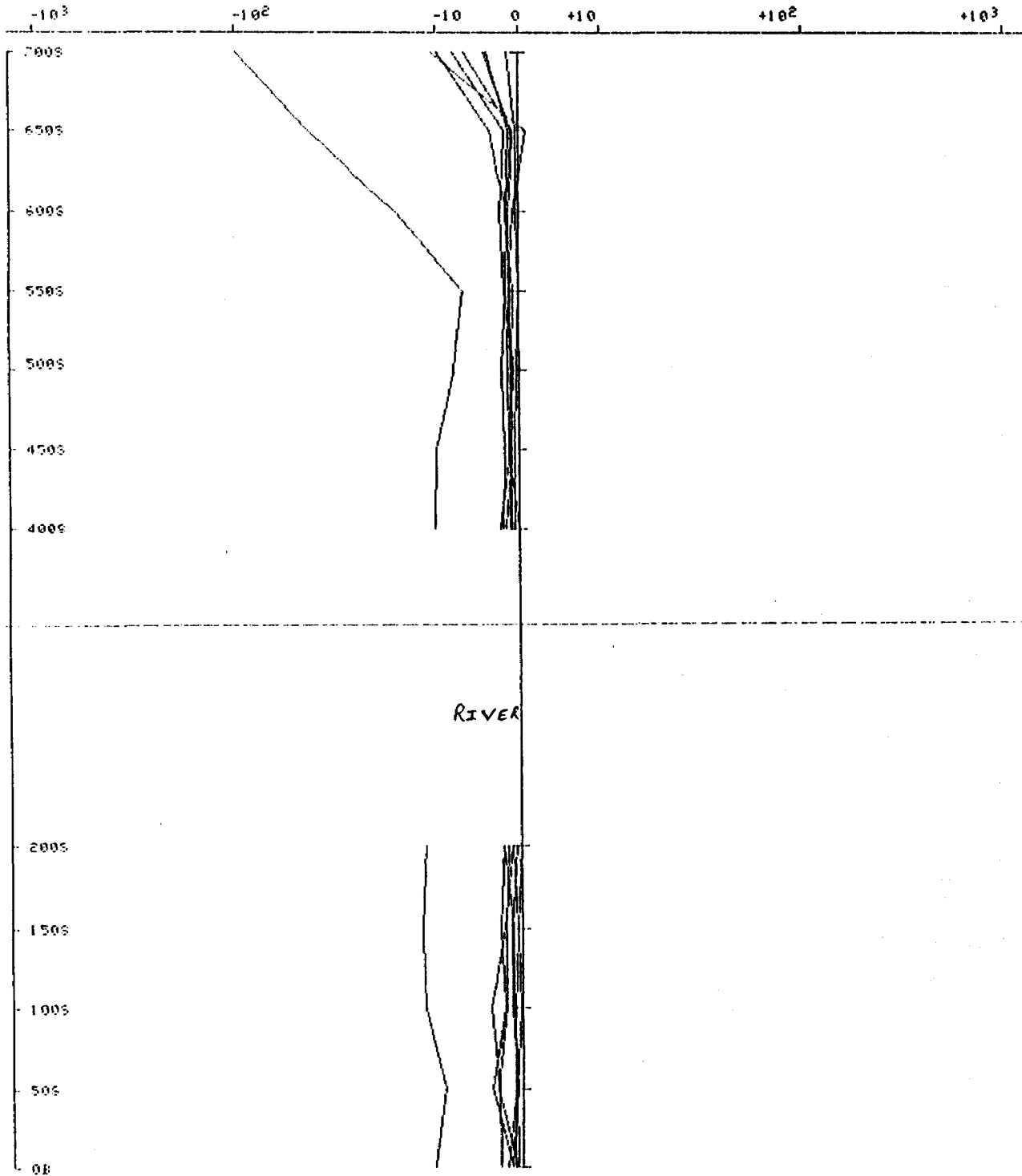
Tr Loop:  
2

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 112500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



User : Crone Geophysics Ltd.

Client :  
LCONBRIDGE

File :  
L002.RX

Grid :  
JANES

Line :  
00

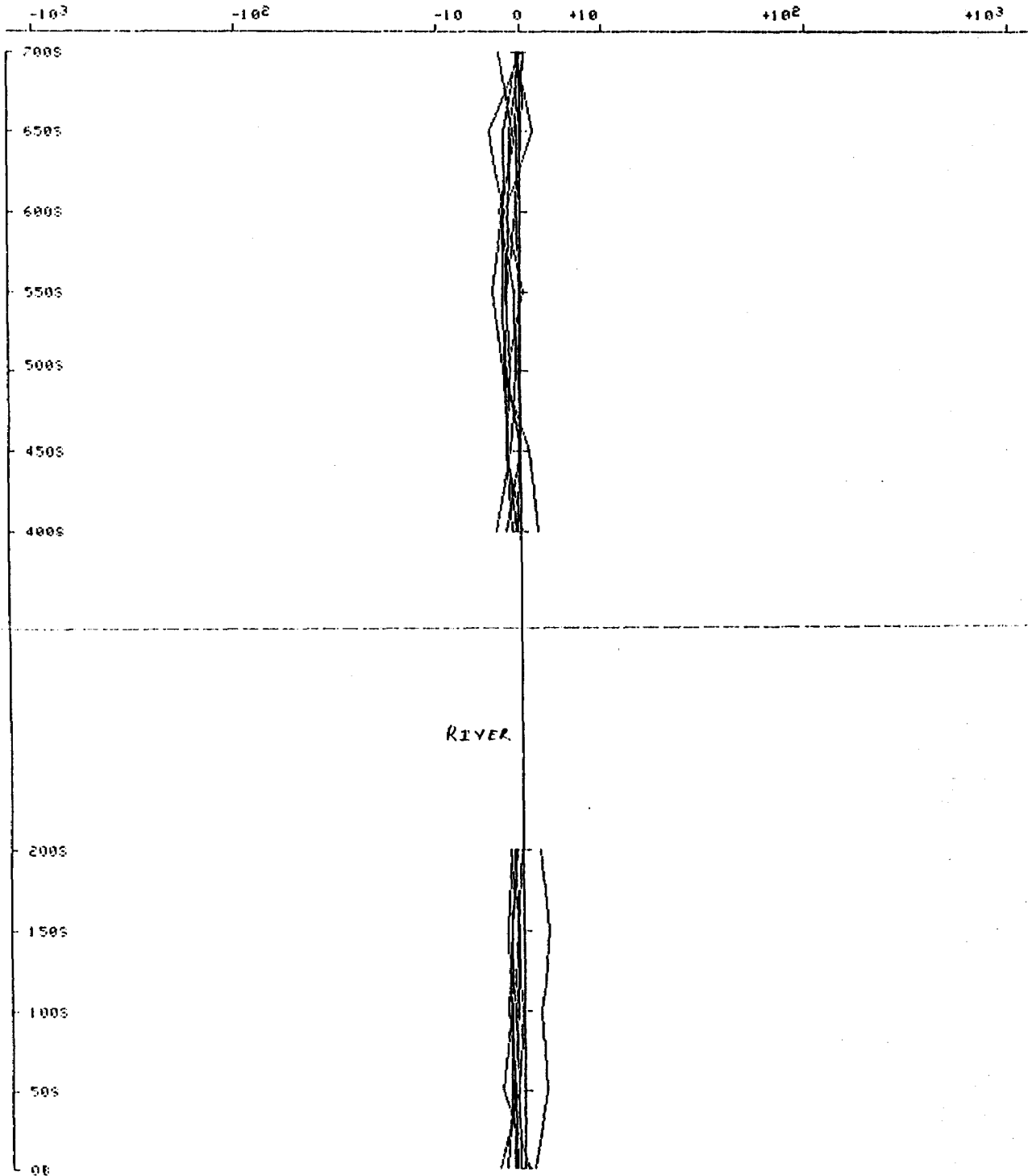
Tx Loop:  
2

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 256  
Date : 01/17/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L003.RX

Grid :  
JANES

Line :  
00

Tr Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/18/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 400N	2.2	-1.6	-1.2	-0.6	-0.1	-0.6	-1.3	0.0
X 350N	2.8	0.9	-1.7	1.1	-1.7	-0.9	-1.2	-0.0
X 300N	3.0	1.0	0.7	0.3	-0.4	-1.1	-0.8	0.3
X 250N	3.3	0.2	0.5	-1.7	-0.7	-1.2	-1.2	0.3
X 200N	2.9	-0.2	-0.5	-1.4	-1.9	-1.1	0.4	-0.1
X 150N	2.9	-1.4	0.2	-2.0	-1.4	-0.8	-0.6	-0.3
X 100N	3.5	-0.2	-1.0	-0.4	-1.9	-0.9	-1.0	-0.2
X 50N	3.8	1.0	-0.5	-0.6	-0.3	-0.2	-0.0	0.7
X 0B	3.3	1.9	0.1	-0.6	-0.7	-1.2	-0.8	-0.3
Z 400N	-12.5	-3.2	-2.5	-2.2	-0.3	-1.1	-1.1	-0.4
Z 350N	-15.1	-3.3	-1.7	-1.5	-1.6	-1.1	-0.7	-0.2
Z 300N	-18.3	-4.6	-2.2	-1.4	-0.8	-1.2	-1.0	-0.0
Z 250N	-17.6	-6.3	-2.0	-1.0	-0.9	-0.9	-0.9	-0.3
Z 200N	-20.0	-6.2	-2.5	-1.5	-0.8	-1.4	-1.2	-0.2
Z 150N	-20.0	-4.0	-1.6	-1.6	-1.3	-1.3	-0.6	0.0
Z 100N	-26.0	-4.4	-2.6	-2.0	-1.0	-1.1	-1.1	-0.4
Z 50N	-16.8	-3.5	-2.7	-1.2	-1.9	-1.4	-1.1	-0.5
Z 0B	-9.2	-3.2	-3.2	-1.1	-0.6	-0.8	-0.8	-0.2



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L003.RX

Grid :  
JANES

Line :  
00

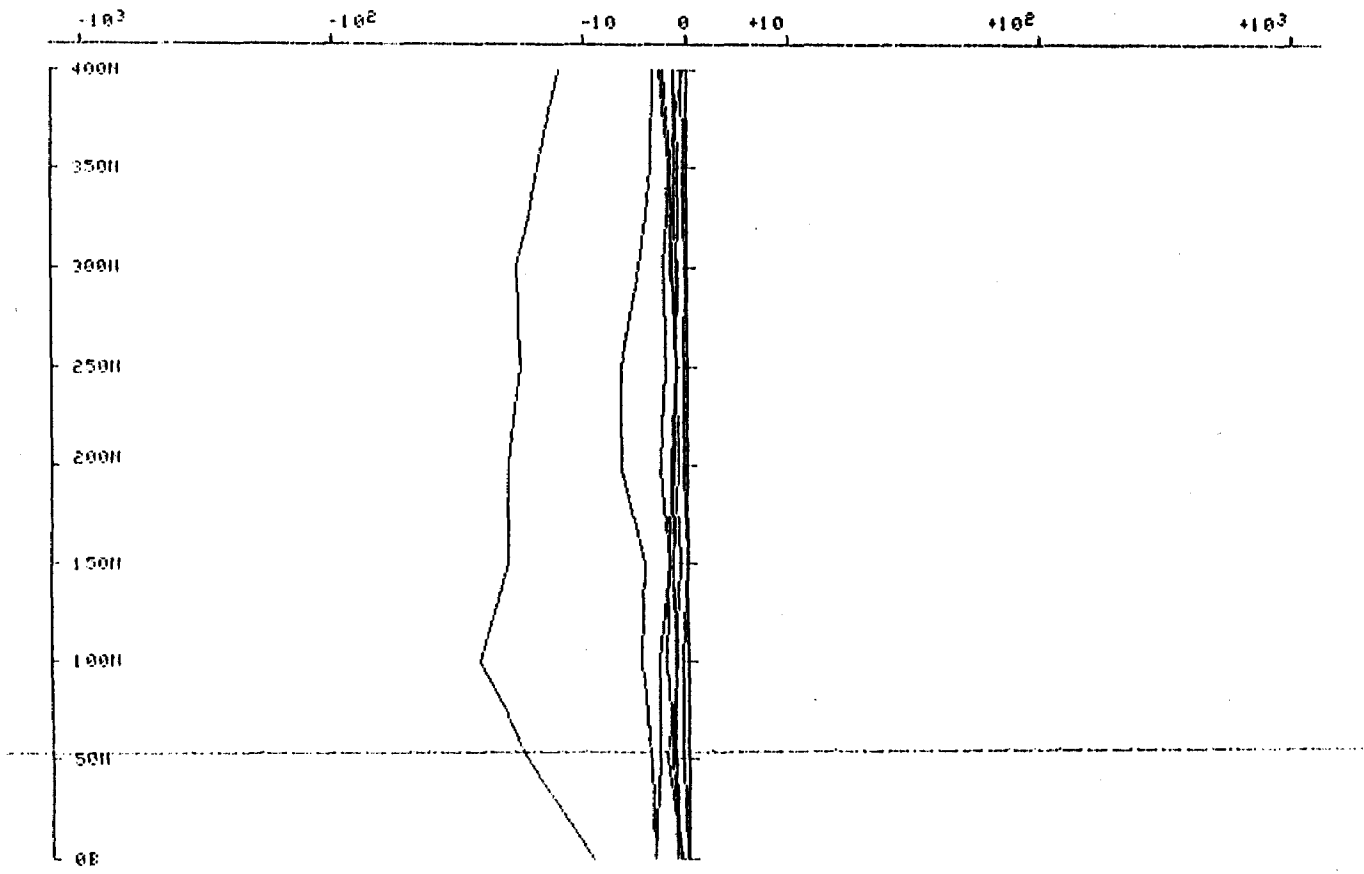
To Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/18/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L003.RX

Grid :  
JANES

Line :  
00

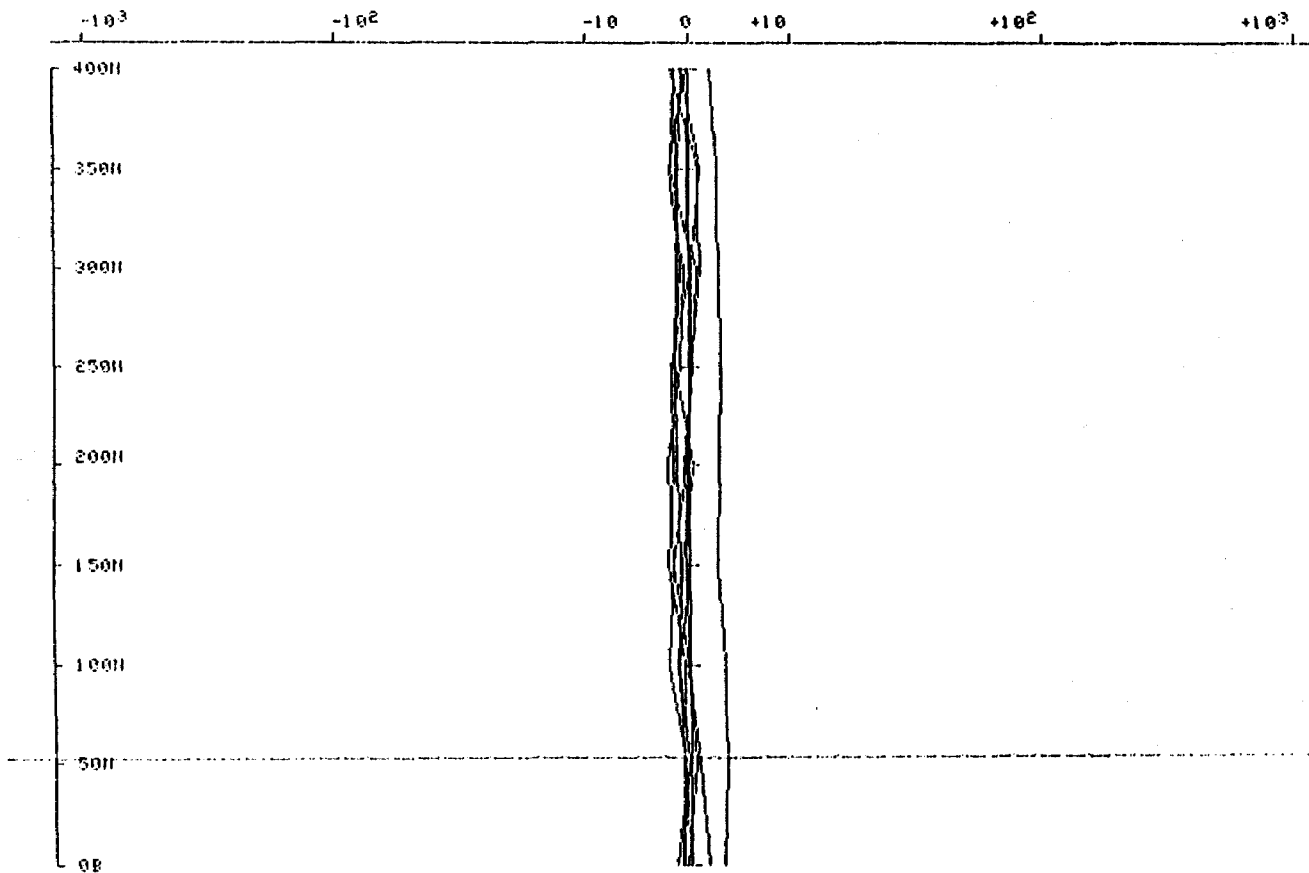
Tv Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/18/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt

8 channels



*Handwritten signature*

User: Crone Geophysics Ltd.

Client: FALCONBRIDGE

Grid: JAMES

To: Loop 1

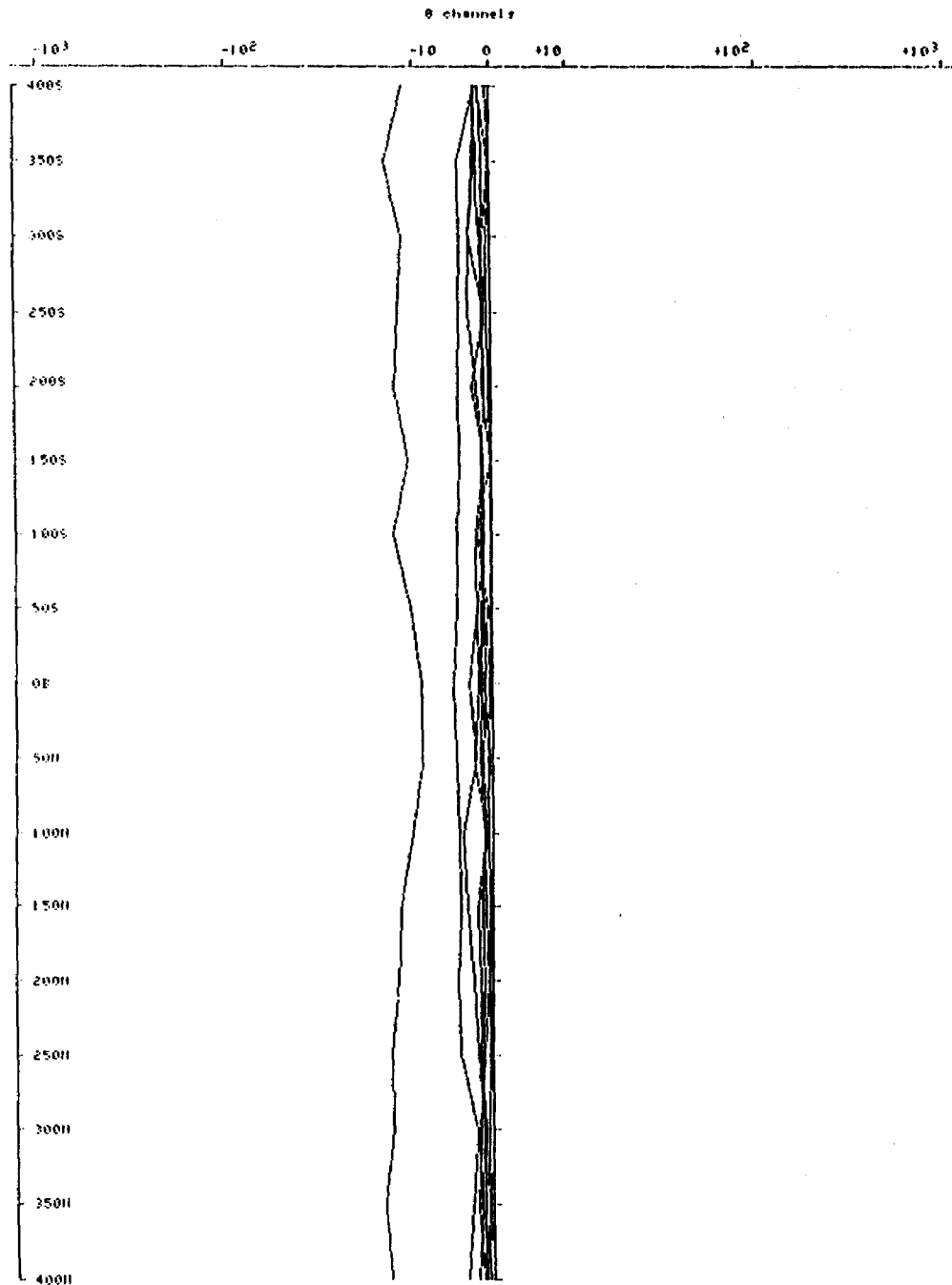
Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale: 1:12500

File: L100E3.RX

Line: 100E

ZTS: 1 257  
Date: 01/18/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*Handwritten signature*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L100E3.RX

Grid :  
JANES

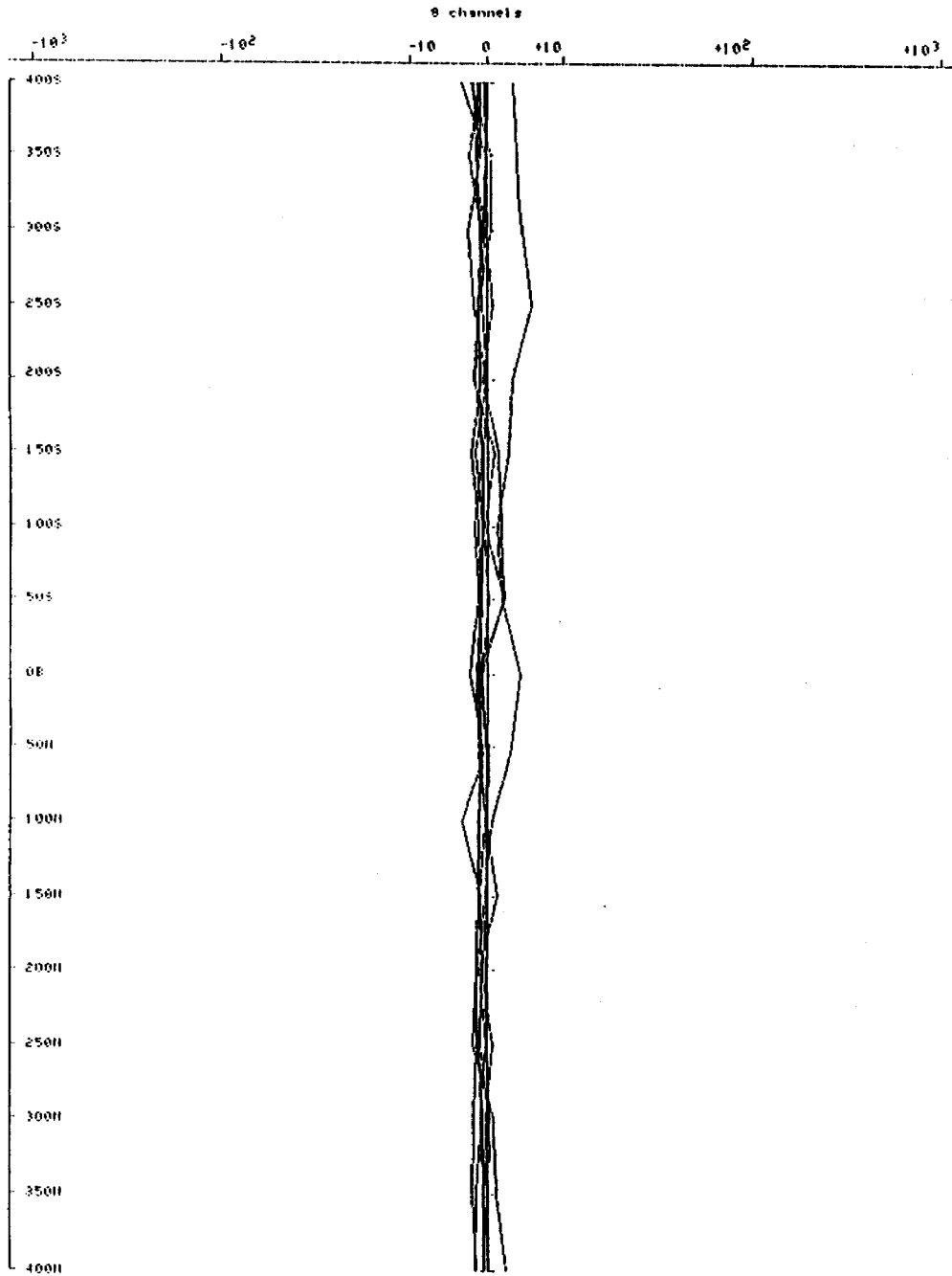
Line :  
100E

T- Loop:  
3

Time Base: 11.0ms  
Comp. Time: 1500.0ms  
Scale : 1:2500

ZTS : 25"  
Date : 01/18/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L200E3.RX

Grid :  
JANES

Line :  
200E

To Loop:  
3

Time Base: 1.0ms  
Sample Time: 1500.0ms

ZTS : 257  
Date : 01/18/87

AXIS STATION		Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y	350S	6.4	-0.9	-2.4	-2.0	0.6	-0.0	-0.9	-0.4
Y	300S	7.8	-0.1	0.5	-0.6	-3.0	-1.2	-0.3	-0.8
Y	250S	5.6	-1.0	-1.4	-0.1	-1.7	-0.4	-0.9	-0.1
Y	200S	6.7	-0.3	1.0	-1.5	-1.0	-0.8	-1.0	0.3
Y	150S	3.1	1.9	1.2	0.0	-0.7	-1.8	-1.6	-0.1
Y	100S	3.1	0.9	-0.2	-0.3	-1.6	-0.4	-1.1	0.4
Y	50S	4.3	-0.0	-1.0	0.0	-1.5	-2.0	-0.7	-0.1
Y	0B	3.1	-0.1	0.2	0.0	-1.8	-1.4	-0.8	0.0
Y	50N	-1.5	-1.5	-0.4	-0.3	-0.2	-1.0	-1.2	0.2
Y	100N	-1.4	-0.8	-2.3	-2.1	-0.5	-0.8	-0.6	-0.7
Y	150N	-0.2	-1.1	-0.3	-1.9	-0.9	-1.0	-0.6	-0.4
Y	200N	0.7	-1.0	-1.3	-2.0	-1.1	-0.4	-1.4	0.1
Y	250N	1.1	-0.9	0.7	-0.9	-2.0	-1.0	-1.0	-0.5
Y	300N	1.3	-1.2	-0.4	-1.1	-1.2	-0.4	-0.6	-0.3
Y	350N	1.1	-2.3	-2.6	-0.8	-1.4	-0.5	-1.1	-0.2
X	400N	2.4	1.6	-3.1	-4.5	-0.4	-2.2	-0.6	-0.6
X	450N	20.0	7.6	3.5	2.2	-0.8	-1.4	-2.0	-0.8
Z	350S	-10.2	-2.2	-2.8	0.0	-1.3	-1.2	-1.1	-0.3
Z	300S	-9.1	-4.2	-2.7	-1.4	-0.2	-0.8	-1.2	-0.4
Z	250S	-11.7	-4.4	-2.5	-1.8	-1.7	-1.3	-0.7	-0.2
Z	200S	-11.2	-2.6	-2.6	-2.7	-0.8	-0.8	-1.0	-0.7
Z	150S	-12.9	-3.6	-3.9	-0.9	-0.9	-1.0	-0.9	0.0
Z	100S	-12.4	-3.4	-3.2	-1.2	-1.1	-1.6	-0.7	-0.5
Z	50S	-11.8	-2.0	-3.1	-1.9	-0.3	-1.1	-0.7	0.1
Z	0D	-9.8	-3.4	-3.1	-1.6	-0.9	-1.4	-0.8	-0.3
Z	50N	-10.7	-3.0	-3.3	-1.6	-1.1	-1.0	-1.0	-0.0
Z	100N	-9.8	-3.9	-1.6	-2.3	-1.2	-1.1	-0.9	-0.3
Z	150N	-10.8	-3.7	-1.3	-1.6	-0.7	-1.5	-0.9	-0.4
Z	200N	-11.2	-1.6	-1.6	-1.9	-0.8	-1.0	-0.9	-0.4
Z	250N	-11.2	-2.9	-1.8	-3.0	-0.9	-1.6	-0.9	-0.3
Z	300N	-11.3	-2.2	-1.9	-2.0	-0.6	-2.0	-0.6	-0.4
Z	350N	-11.8	-1.7	-2.5	-1.5	-0.6	-0.8	-1.0	-0.5
Z	400N	-12.8	-1.4	-1.8	-1.1	-1.8	-1.2	-0.7	-0.1
Z	450N	-37.7	-12.2	-6.5	-6.9	-5.3	-3.6	-2.7	-2.0

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L200E3.RX

Grid :  
JANES

Line :  
200E

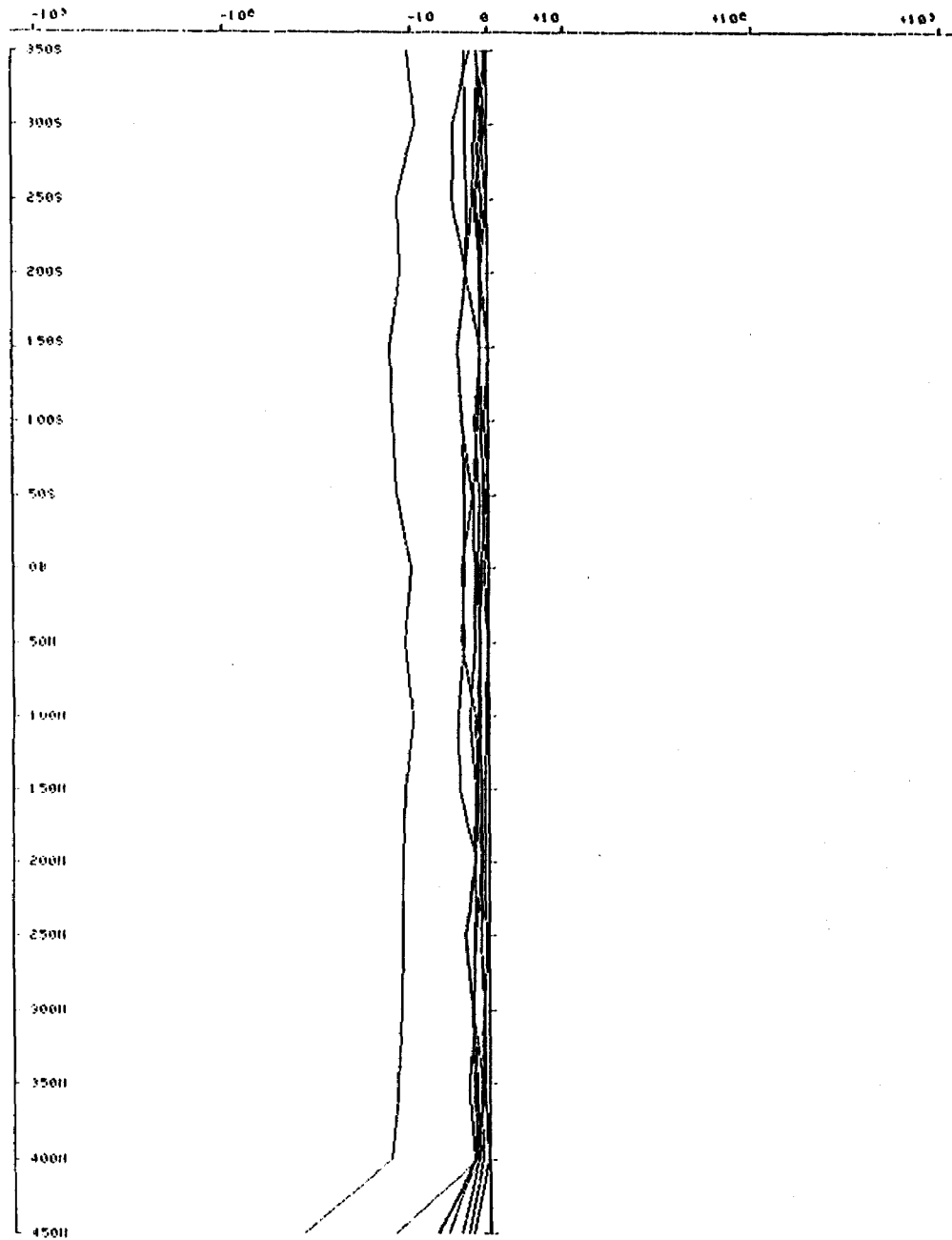
To Loop:  
3

Time Base: 1.0ms  
Trace Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/18/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L200E3.RX

Grid :  
JANES

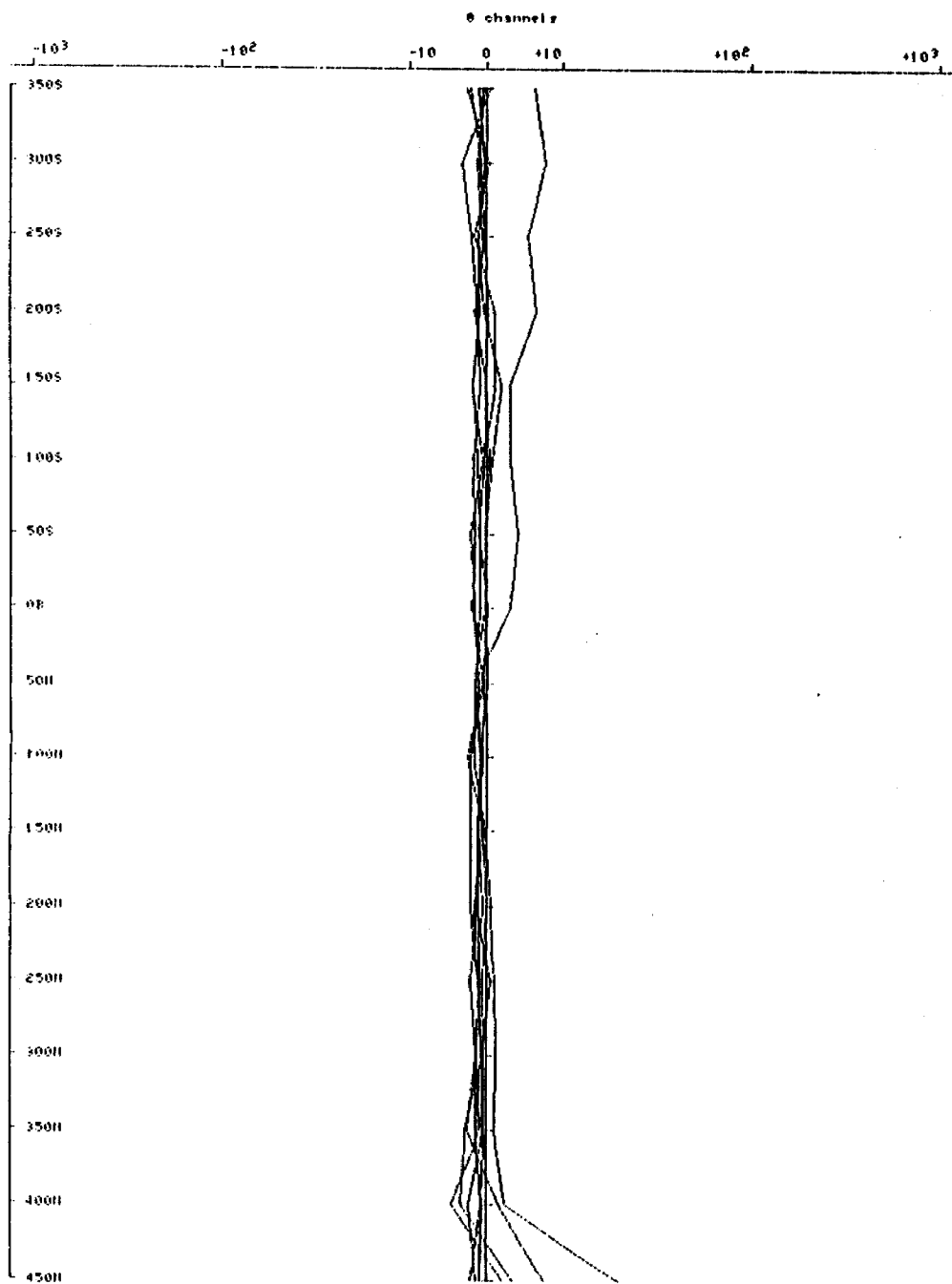
Line :  
200E

Tr. Loop :  
3

Time Base : 1.0ms  
Pamp. Time : 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/18/87  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dB<sub>r</sub>/dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E3.RX

Grid :  
JANES

Line :  
300E

Tv Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/19/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y	350S	0.3	1.3	-1.7	-1.6	-0.1	-0.2	-1.0	-0.5
X	300S	1.9	2.1	0.1	-0.8	-1.7	-0.1	-1.2	0.2
X	250S	0.6	-1.5	-0.4	0.3	-2.5	-0.4	-0.6	-0.4
X	200S	1.5	0.5	-0.2	-0.2	-0.9	-1.1	-1.4	0.0
X	150S	4.6	1.2	1.7	-0.6	-1.5	-1.3	-0.9	-0.5
X	100S	4.1	-1.1	-2.0	1.1	-1.5	-1.2	-1.1	0.3
Y	50S	2.7	-0.5	-0.0	-0.5	-2.9	-1.2	-1.1	0.0
Y	0B	3.3	0.2	0.7	-2.0	-1.3	-1.2	-0.5	-0.4
X	50N	1.8	0.0	-1.5	0.2	-1.2	-0.4	-1.5	-0.2
Y	100N	1.3	0.4	-0.4	0.8	-0.8	-0.3	-0.3	-0.4
X	150N	1.3	1.7	0.8	-1.0	-1.8	-1.8	-0.7	-0.0
Y	200N	0.6	0.6	-0.4	-0.5	-1.0	-1.3	-1.0	0.2
X	250N	2.2	0.0	-0.8	-2.2	-0.6	-1.0	-1.1	-0.3
X	300N	3.2	-2.4	-1.8	0.5	-2.0	-0.9	-0.6	-0.6
X	350N	0.9	-1.1	-1.2	-0.1	-0.7	-0.8	-1.6	0.2
X	400N	-1.0	2.0	-0.6	1.3	1.5	-0.0	-0.8	-1.4
Z	350S	-10.3	-4.2	-2.0	-0.8	-1.9	-1.3	-1.3	0.0
Z	300S	-10.0	-2.2	-3.4	-2.3	-1.2	-1.2	-1.3	-0.7
Z	250S	-8.4	-3.5	-2.2	-1.6	-1.4	-1.2	-1.0	-0.1
Z	200S	-7.5	-2.4	-2.2	-1.4	-0.6	-1.2	-1.3	-0.0
Z	150S	-11.1	-5.2	-3.2	-2.5	-0.9	-0.6	-1.2	-0.4
Z	100S	-11.6	-3.4	-2.6	-1.9	-1.1	-0.7	-1.0	0.1
Z	50S	-10.7	-3.6	-2.5	-2.2	-1.7	-1.3	-1.3	-0.6
Z	0B	-10.7	-2.9	-1.9	-2.4	-0.9	-1.3	-1.2	-0.3
Z	50N	-14.6	-2.2	-3.8	-2.4	-1.8	-0.8	-1.0	0.0
Z	100N	-13.4	-3.4	-2.2	-2.9	-1.3	-0.4	-1.3	0.4
Z	150N	-13.3	-4.0	-1.2	-3.6	-1.8	-1.7	-0.9	-0.3
Z	200N	-11.9	-4.0	-3.1	-1.6	-0.8	-1.2	-1.1	-0.3
Z	250N	-8.9	-2.3	-3.0	-0.5	-0.3	-0.9	-0.7	-0.3
Z	300N	-7.8	-4.5	-1.1	-1.9	-0.8	-1.7	-0.5	-0.6
Z	350N	-11.5	-0.8	-2.3	-1.2	-2.9	-1.6	-0.9	-0.5
Z	400N	-10.8	-2.6	-0.4	-1.4	-3.0	-0.9	-1.3	0.0



User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E3.RX

Grid :  
JANES

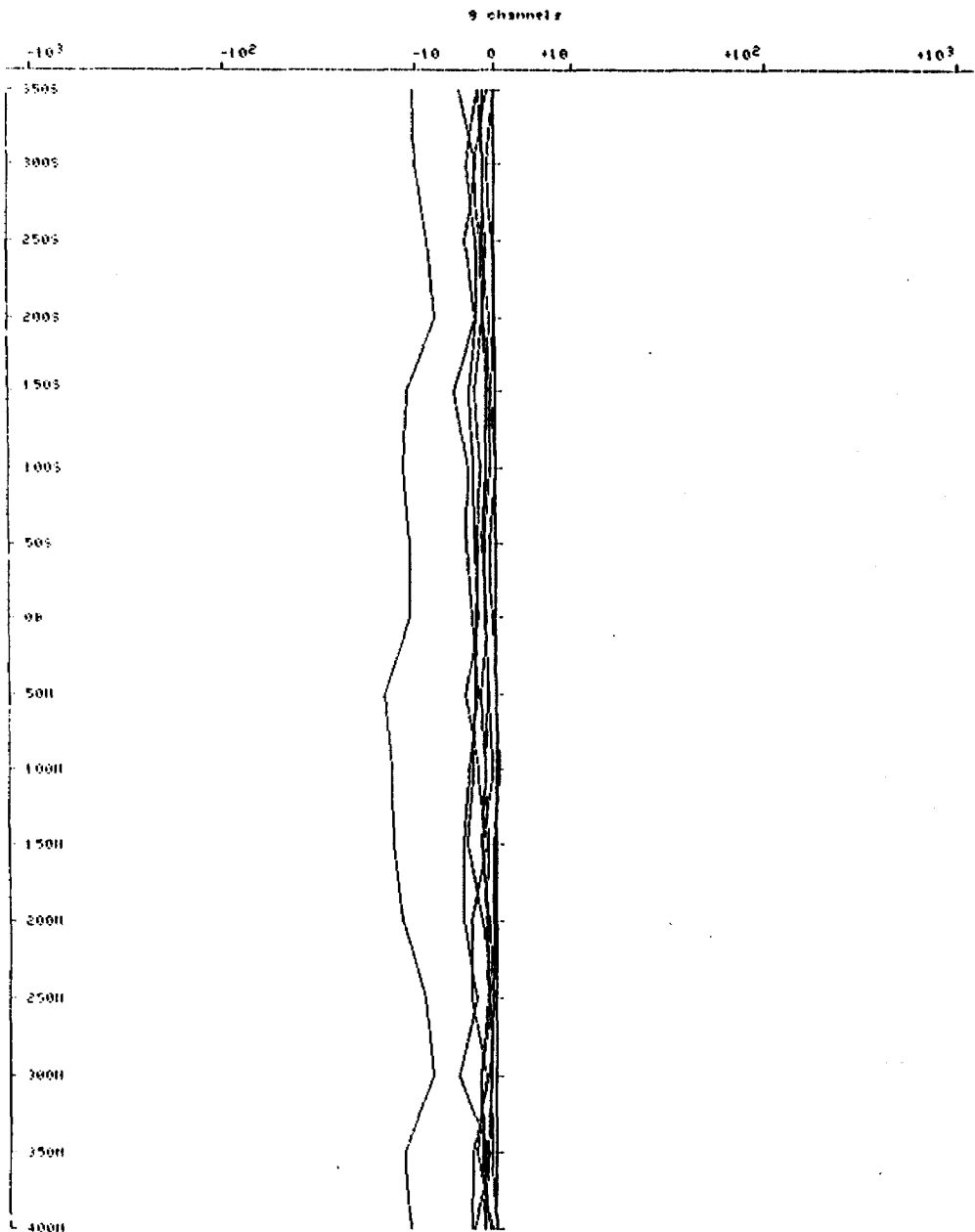
Line :  
300E

T-Loop :  
Z

Time Base : 11.0ms  
Pulse Time : 1500.0ms  
Scale : 1:12500

ZTS : 1 257  
Date : 01/19/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L300E3.RX

Grid :  
JANES

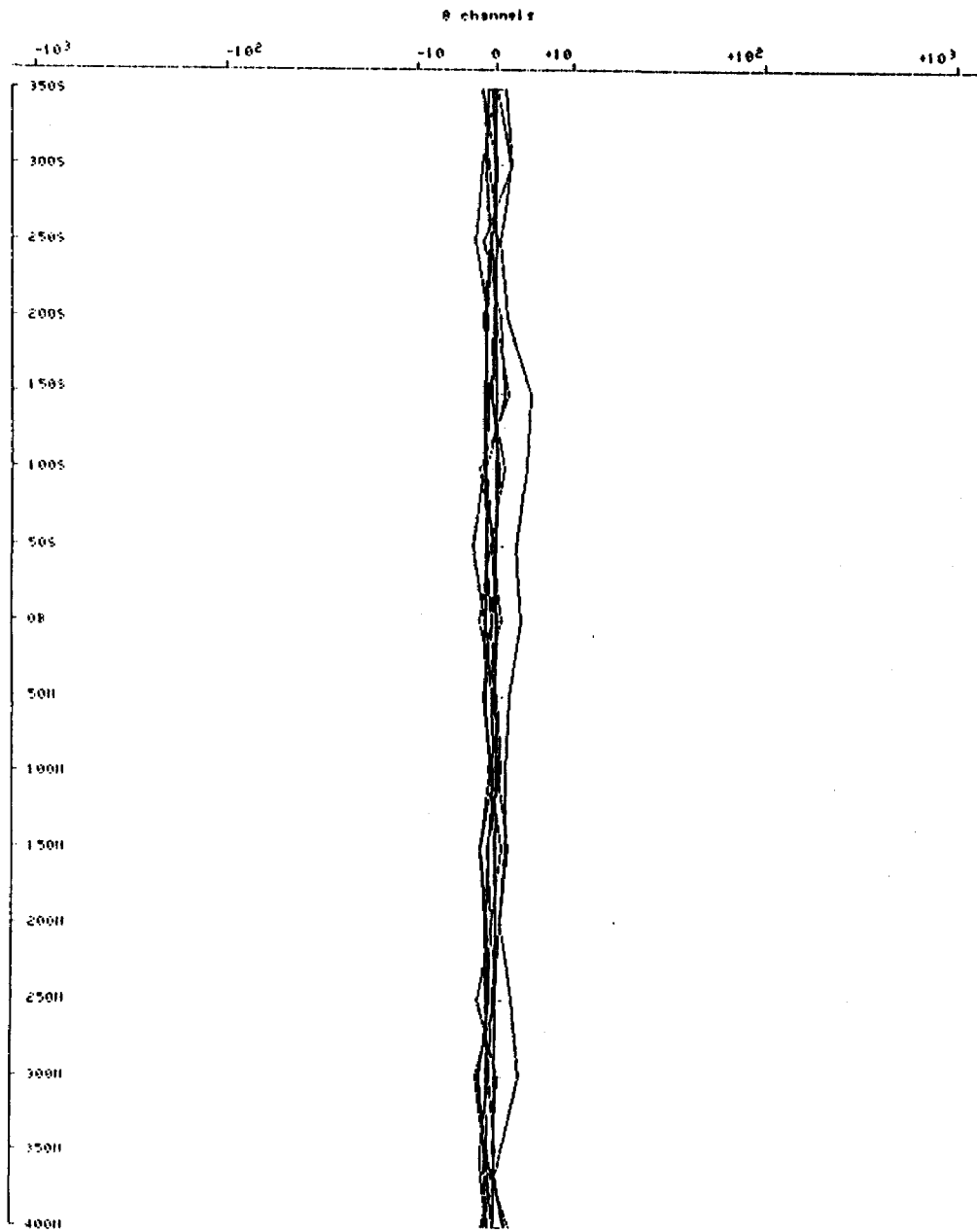
Line :  
300E

T: Loop1  
3

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400E3.RX

Grid :  
JANES

Line :  
400E

TV Loop :  
3

Time Base : 11.0ms  
Ramp Time : 1500.0ms

ZTS : 257  
Date : 01/19/87

AXIS	STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y	350S	4.2	1.3	-0.4	-1.4	-1.8	-1.0	-1.1	0.0
Y	300S	3.2	0.8	-1.8	-1.4	0.0	-1.4	-1.2	-0.8
Y	250S	1.8	-3.7	-2.0	0.3	-0.5	0.4	-1.7	-0.1
X	200S	0.4	2.2	0.3	-1.6	-0.6	-1.7	-0.9	-0.3
Y	150S	1.0	-0.9	-0.2	-0.7	-2.1	-0.7	-0.4	-0.5
Y	100S	1.7	0.2	-0.1	-0.5	-3.0	-0.5	0.0	-0.6
Y	50S	3.3	-0.1	0.5	-3.4	0.4	-1.0	-0.6	0.1
X	0B	3.3	2.0	1.1	-2.4	-0.6	-1.1	-0.6	0.1
Y	50N	5.6	2.0	-0.5	-1.2	-0.1	-1.5	-0.9	-0.2
X	100N	4.3	1.1	-0.8	-1.6	-1.0	-1.0	-0.7	-0.0
X	150N	5.2	-1.6	0.6	-0.0	-0.6	-1.7	-1.3	-0.3
X	200N	2.0	-1.7	-1.3	-0.8	0.5	0.3	0.4	0.0
X	250N	2.9	-1.8	-1.2	-0.6	-0.9	-1.1	-1.5	-0.2
X	300N	1.2	0.4	-1.5	-2.7	-0.5	-1.4	-0.3	-0.4
X	350N	0.0	-2.6	-1.9	-0.7	0.5	-1.3	-1.7	0.0
X	400N	2.9	-1.3	-0.9	-0.5	-0.9	-1.7	-1.1	-0.2
Z	350S	-11.1	-2.2	-3.6	-2.2	-0.9	-0.9	-0.7	-0.2
Z	300S	-11.1	-3.5	-2.4	-2.0	-1.5	-0.8	-1.0	-0.6
Z	250S	-11.1	-5.2	-3.8	-1.8	-2.2	-0.9	-1.0	-0.4
Z	200S	-12.3	-5.1	-1.9	-2.3	-1.7	-1.0	-1.0	-0.5
Z	150S	-13.5	-3.3	-3.4	0.0	-0.8	-0.6	-1.0	-0.1
Z	100S	-12.0	-4.0	-3.2	-0.5	-0.6	-1.1	-1.1	-0.0
Z	50S	-14.7	-4.0	-2.4	-1.8	-1.0	-1.6	-0.8	-0.3
Z	0B	-17.4	-3.7	-1.9	-2.0	-0.9	-1.7	-1.2	-0.3
Z	50N	-15.2	-4.6	-2.3	-2.3	-1.8	-1.3	-1.1	-0.4
Z	100N	-16.6	-2.6	-2.3	-2.0	-1.5	-1.1	-1.0	0.0
Z	150N	-13.6	-2.7	-3.2	-1.4	-0.8	-0.9	-1.0	-0.4
Z	200N	-11.4	-2.7	-0.5	-1.9	-1.3	-1.2	-0.7	0.4
Z	250N	-7.0	-2.1	-3.5	-2.5	-0.9	-1.7	-0.9	-0.2
Z	300N	-5.2	-2.6	-0.8	-2.1	-1.5	-1.6	-1.6	-0.0
Z	350N	-12.9	-2.2	-2.9	-1.3	-1.0	-1.2	-1.1	-0.5
Z	400N	-10.1	-1.5	-1.9	-1.0	-2.4	-1.6	-1.3	-0.5

Dear : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400E3.RX

Grid :  
JANES

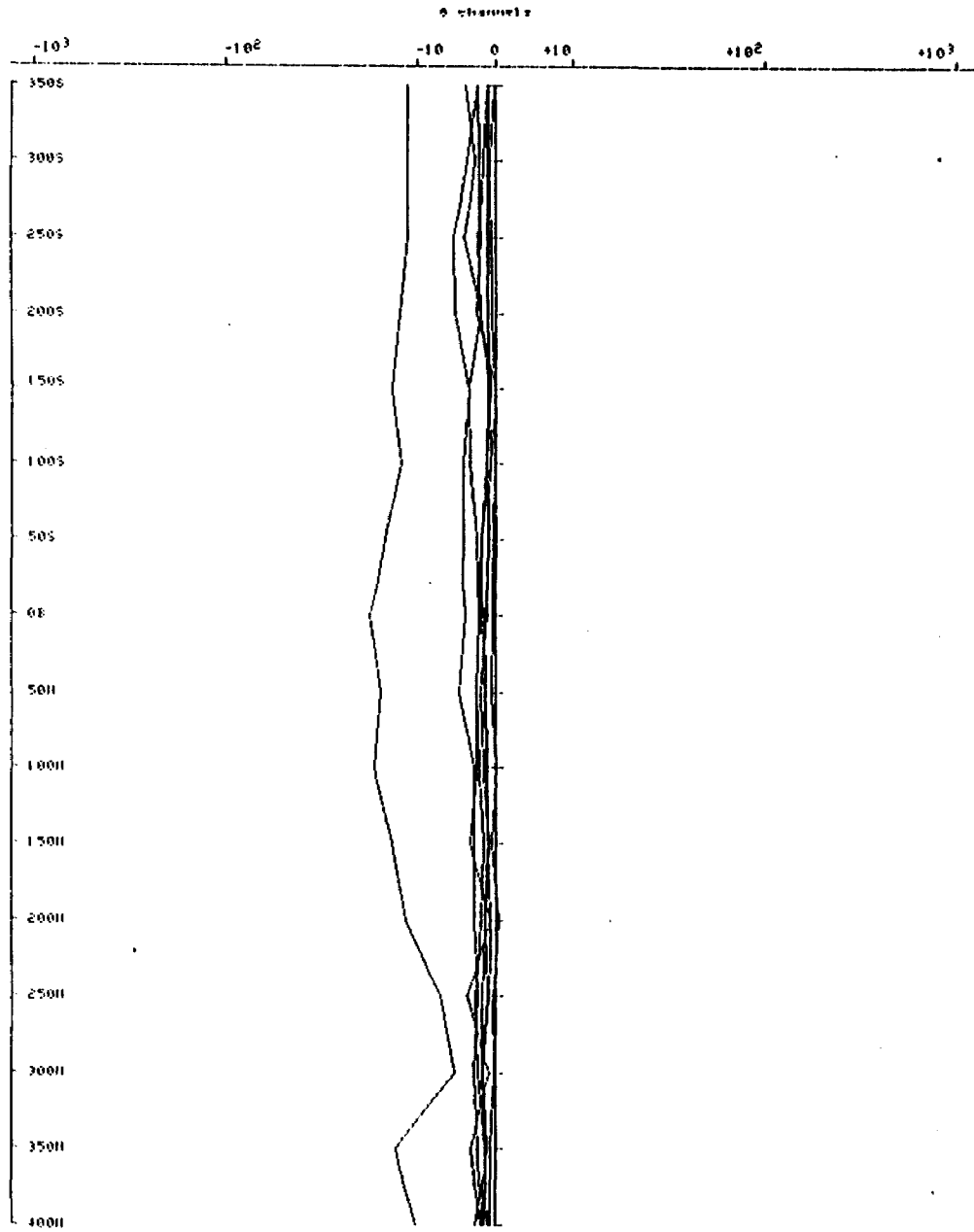
Line :  
400E

F. Loop :  
2

Time Base : 11.0ms  
Pulse Time : 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/19/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt



*AKG*

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L400E3.RX

Grid :  
JANES

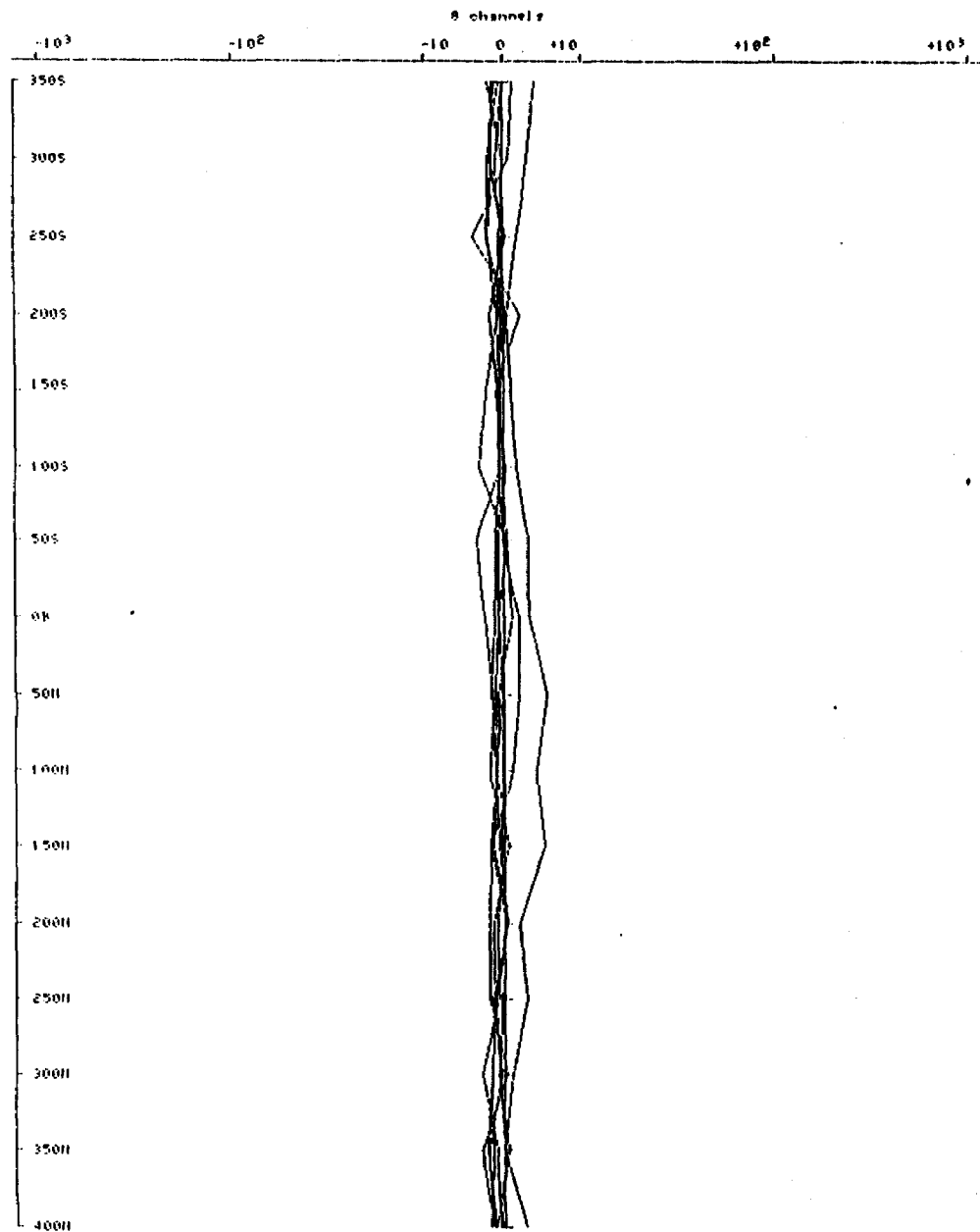
Line :  
400E

T: Loop:  
E

Time Base: 11.0ms  
Frac. Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500E3.RX

Grid :  
JANES

Line :  
500E

Tx Loop:  
Z

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/19/87

AXIS STATION		Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X	0B	-0.6	-0.3	-1.6	0.1	-1.3	-1.0	-1.1	-0.2
X	50N	2.3	-2.2	-0.8	0.6	-1.0	-0.6	-1.6	-0.0
X	100N	2.2	2.6	-0.4	-3.0	0.8	-1.0	-0.1	-1.0
X	150N	2.9	0.4	-0.1	-0.9	0.9	-0.7	-1.5	-1.1
X	200N	-2.9	-0.2	0.3	1.2	-1.6	-1.0	-1.2	-0.2
X	250N	-1.5	-1.7	-4.0	-2.1	-0.1	-1.7	-0.7	-0.7
X	300N	-3.3	-2.7	-0.8	0.0	-1.2	0.1	-0.6	-0.1
X	350N	-0.7	-1.2	-0.5	-1.5	-1.7	-0.8	-0.5	-0.5
X	400N	-2.6	-0.3	-0.3	-2.5	-1.1	-1.1	-0.6	-0.8
Z	0B	-14.4	-3.8	-2.4	-1.2	-1.2	-0.9	-1.2	-0.2
Z	50N	-13.2	-4.2	-3.3	-2.3	-1.0	-0.6	-1.1	-0.4
Z	100N	-13.0	-2.5	-3.3	-2.8	-1.8	-0.8	-1.1	-0.2
Z	150N	-12.7	-3.3	-2.8	-2.0	-2.3	-1.3	-1.0	0.2
Z	200N	-13.2	-3.5	-3.0	-1.5	-1.1	-1.8	-0.7	-0.3
Z	250N	-12.6	-1.7	-2.3	-1.2	-2.1	-0.9	-0.6	-0.5
Z	300N	-11.1	-1.0	-1.9	-1.6	-0.6	-1.2	-0.4	-0.2
Z	350N	-10.5	-2.2	-2.0	-1.4	-1.5	-1.2	-1.4	-0.4
Z	400N	-17.7	-2.6	-2.7	-2.6	-1.1	-1.9	-1.9	-0.9

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500E3.RX

Grid :  
JANES

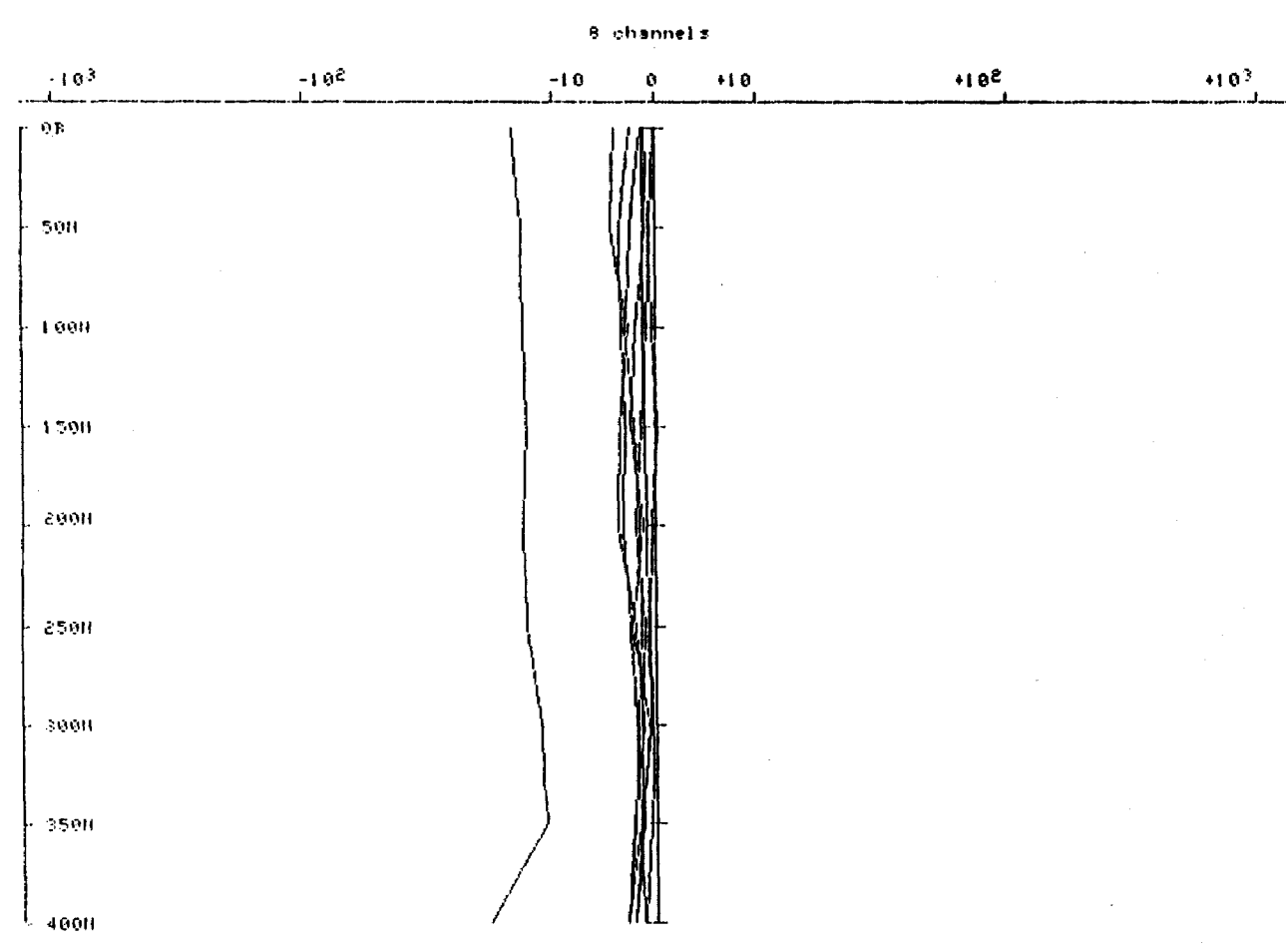
Line :  
500E

To Loop:  
3

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File #  
L500E3.RX

Grid #  
JANES

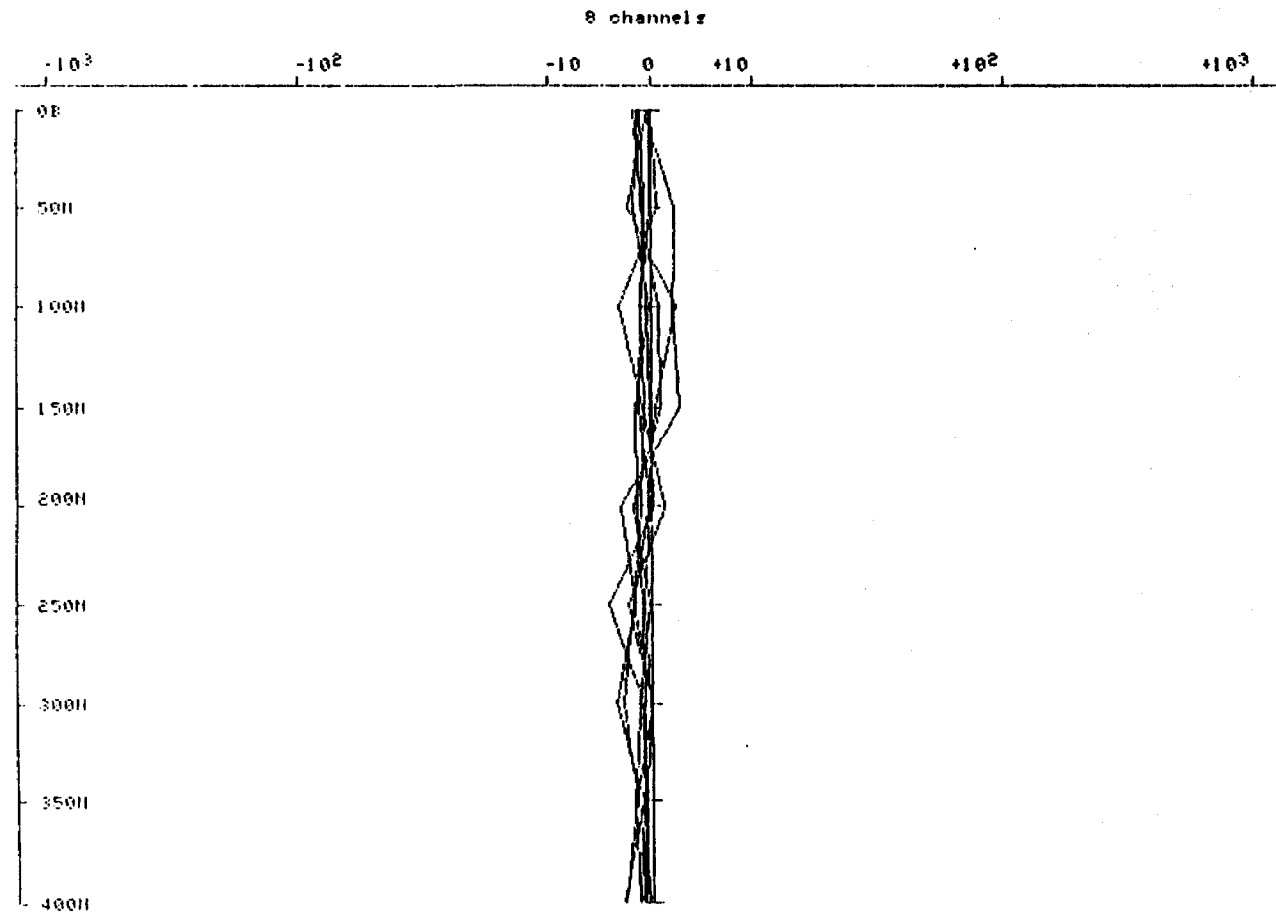
Line #  
500E

Tx Loops:  
3

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dB/dt



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600E3.RX

Grid :  
JANES

Line :  
600E

To Loop:  
3

Time Base: 11.0ms  
Emp. Time: 1500.0ms

ZTS : 257  
Date : 01/19/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 0B	-2.8	-0.0	1.0	1.0	-2.4	-0.6	-0.6	-0.2
X 50N	-0.6	0.8	-0.4	-1.1	-0.2	-1.2	-0.9	0.2
X 100N	-0.8	0.2	-1.1	0.6	-2.0	-1.5	-0.8	-0.2
X 150N	-1.2	0.4	-1.2	-0.5	-0.4	-0.6	-1.3	-0.1
X 200N	-1.5	-2.3	0.4	0.0	-1.2	-0.9	-0.6	-0.7
X 250N	-0.7	1.7	-0.5	-1.7	-0.5	-0.5	-1.1	0.0
X 300N	-1.2	0.3	-1.6	-1.6	-1.4	-1.4	-0.5	0.1
X 350N	-2.2	1.5	0.2	-0.6	-2.2	-2.1	-1.0	-0.2
X 400N	-0.9	0.6	-0.6	-1.9	-1.2	-1.0	-0.8	-0.5
Z 0B	-10.9	-3.9	-1.6	-1.2	-0.8	-1.1	-1.4	-0.2
Z 50N	-10.0	-1.9	-2.0	-2.1	-1.5	-1.3	-1.0	-0.3
Z 100N	-9.2	-2.4	-2.8	-2.1	-1.3	-1.3	-0.7	-0.1
Z 150N	-9.6	-1.8	-1.9	-2.5	-1.0	-1.5	-0.7	-0.2
Z 200N	-9.6	-1.8	-2.5	-2.0	-0.6	-1.2	-1.2	-0.1
Z 250N	-9.2	-2.7	-2.2	-1.5	-1.4	-1.5	-0.9	-0.1
Z 300N	-7.3	-1.1	-2.2	-1.4	-1.2	-1.1	-1.1	-0.6
Z 350N	-12.0	-2.5	-1.5	-1.4	-1.8	-1.9	-1.2	-0.3
Z 400N	-13.4	-1.7	-1.3	-0.9	-1.0	-2.2	-1.3	-0.4

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600E3.RX

Grid :  
JANES

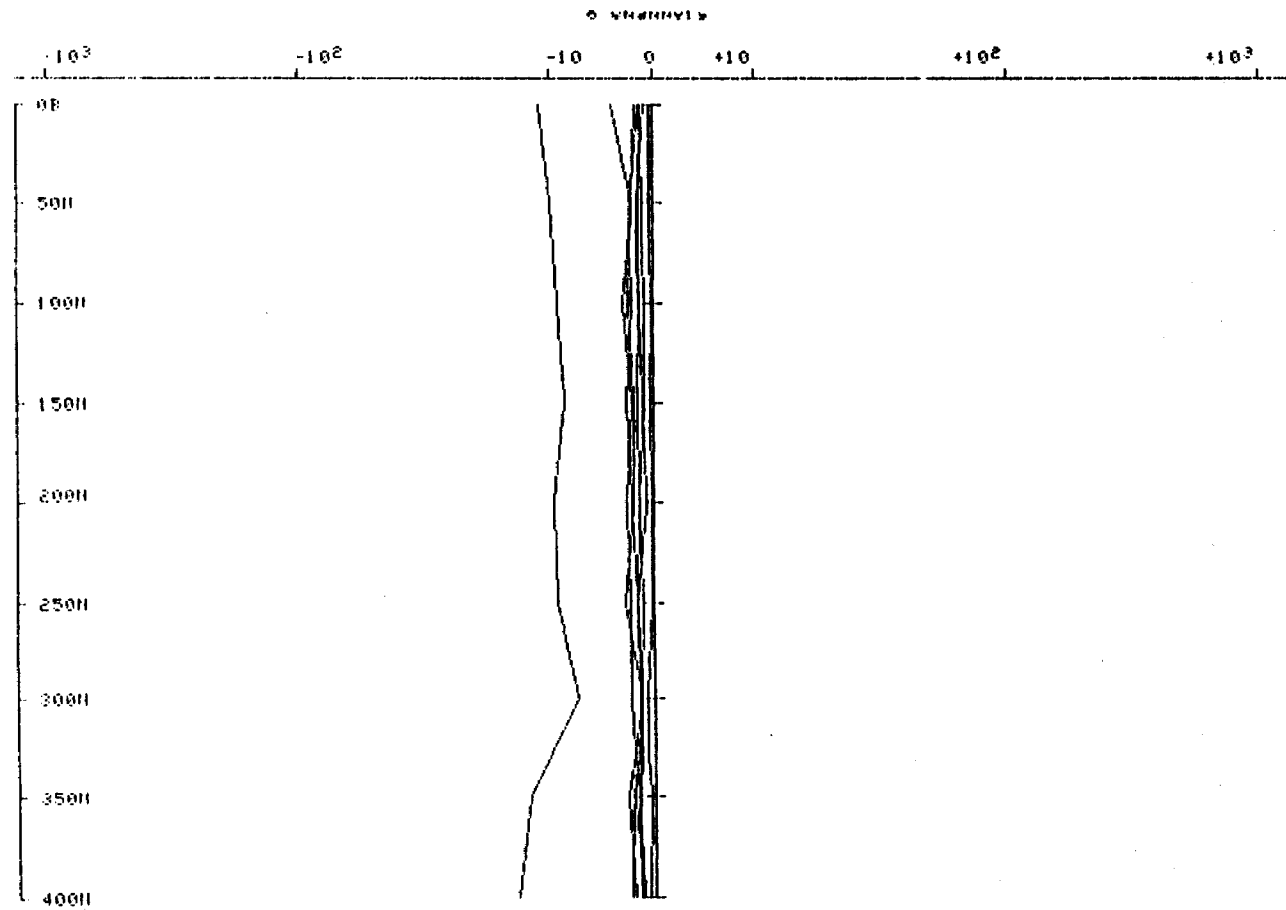
Line :  
600E

Tx Loop:  
3

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600E3.RX

Grid :  
JANES

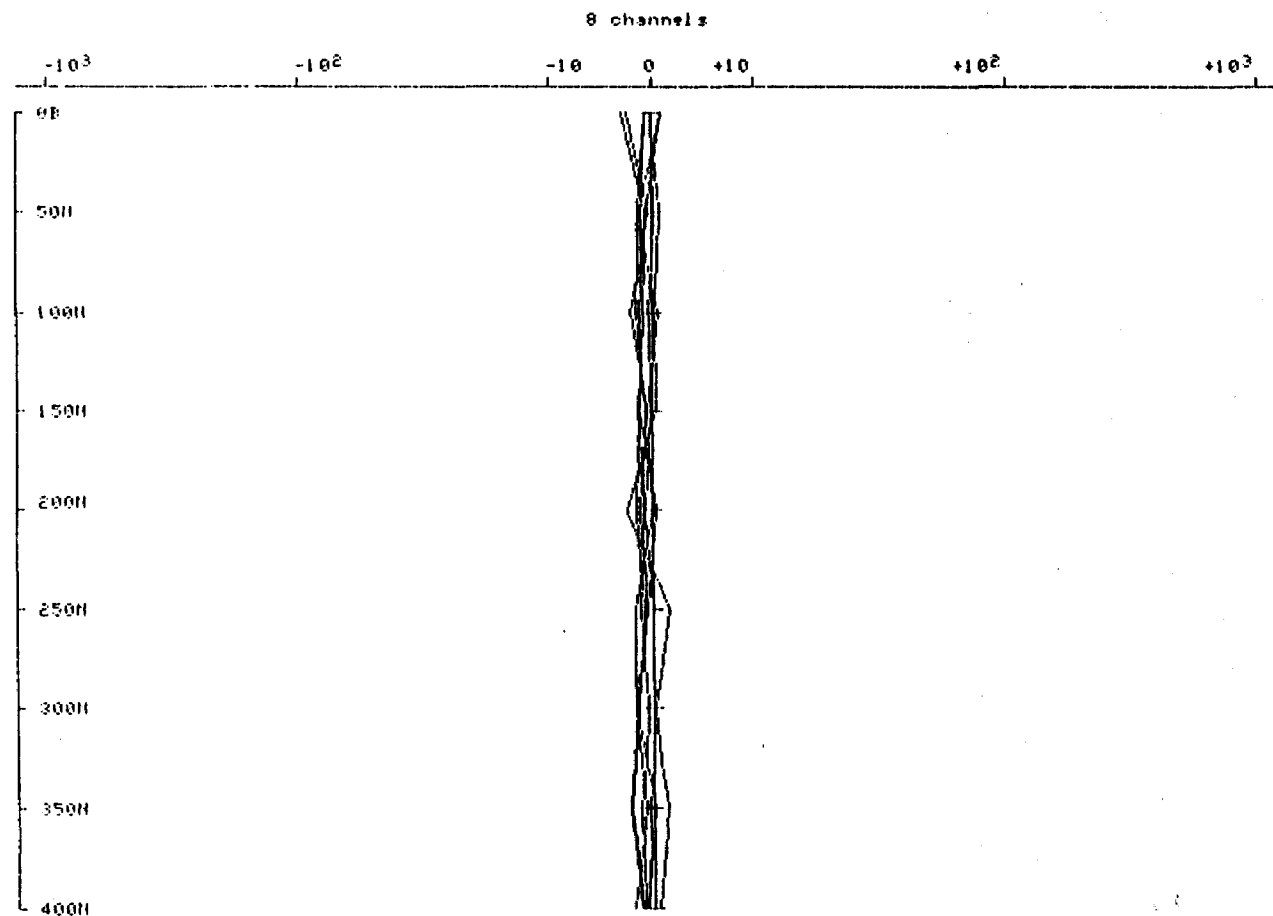
Line :  
600E

TV Loop:  
E

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*Handwritten signature*

111

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E3. RX

Grid :  
JANES

Line :  
700E

To Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 257  
Date : 01/19/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 00	3.2	0.3	0.5	-1.1	-1.0	-1.2	-0.9	-0.0
Y 50N	2.6	0.0	-2.7	-0.3	0.7	-0.3	-1.5	0.4
Y 100N	3.0	-0.3	-0.7	-2.2	0.2	-0.5	-0.9	-0.4
Y 150N	3.6	-0.9	-0.1	-1.0	-0.8	-1.1	-0.6	0.0
Y 200N	1.0	-0.4	-1.5	-0.8	-2.1	-1.7	-1.2	-0.3
Y 250N	1.7	-2.1	-0.5	0.5	-0.5	-0.9	-1.2	-0.3
Y 300N	0.2	-0.3	0.4	-0.9	-1.2	-1.9	-0.4	-0.4
X 350N	0.3	-1.0	-1.9	-1.6	-0.5	-1.4	-1.6	-0.0
Y 400N	-0.1	0.2	0.2	-3.0	-1.9	-1.6	-1.1	0.0
Z 00	-9.7	-3.1	-2.7	-2.5	-1.4	-1.6	-0.9	-0.4
Z 50N	-10.8	-4.0	-2.7	-2.2	-1.2	-1.1	-0.8	-0.5
Z 100N	-11.9	-3.6	-2.2	-2.3	-1.6	-1.5	-1.0	0.1
Z 150N	-12.4	-2.6	-2.6	-1.5	-1.5	-1.6	-1.3	-0.6
Z 200N	-9.9	-3.4	-1.9	-2.0	-1.1	-1.1	-0.7	-0.1
Z 250N	-8.6	-2.5	-3.6	-0.7	-0.9	-1.5	-0.6	-0.0
Z 300N	-9.4	-1.3	-1.7	-2.2	-1.6	-1.1	-0.9	-0.8
Z 350N	-6.2	-1.8	-2.2	-1.5	-1.7	-1.7	-0.8	0.0
Z 400N	-5.9	-1.6	-2.4	-1.4	-1.6	-1.4	-1.0	-0.0

*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

112

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E3.RX

Grid :  
JANES

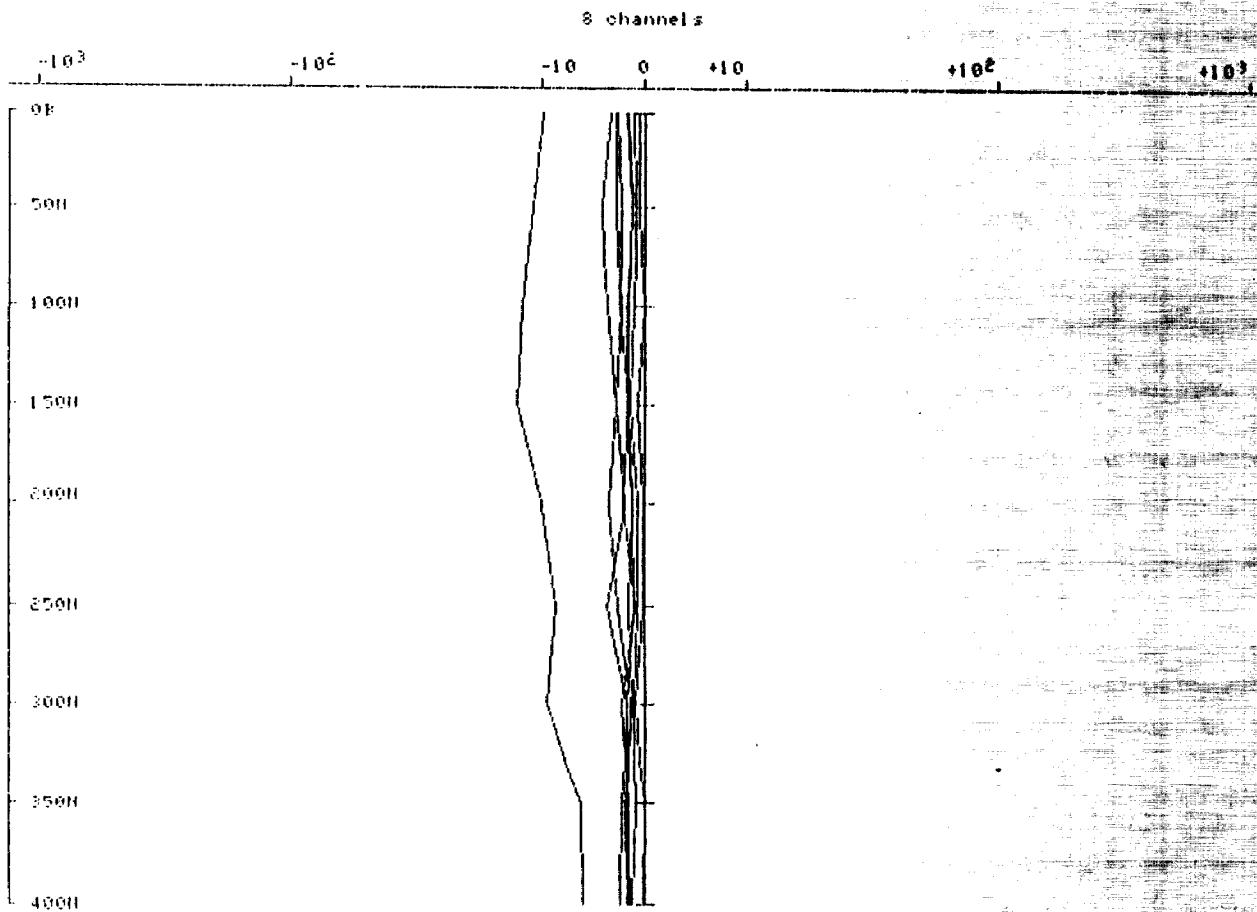
Line :  
700E

To Loop:  
E

Time Base: 11.0ms  
Pump Time: 1500.0ms  
Scale : 1:2500

ZTS : 237  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L700E3. RX

Grid :  
JANES

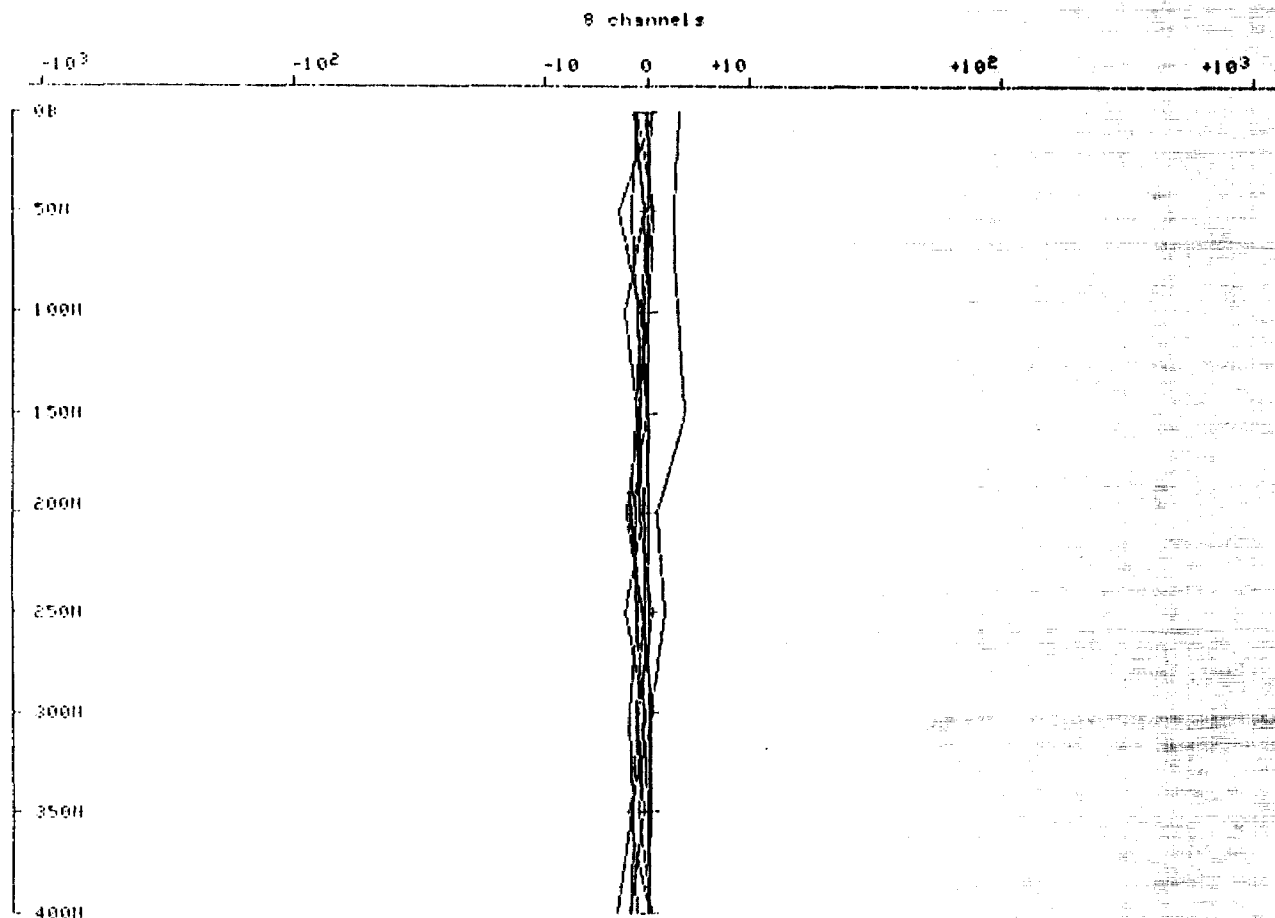
Line :  
700E

Tx Loop:  
3

Time Base: 11.0ms  
Famp Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*[Handwritten signature]*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L800E3.RX

Grid :  
JANES

Line :  
800E

Tr Loop:  
25

Time Base: 11.0ms  
Pump Time: 1500.0ms

ZTS : 257  
Date : 01/19/87

AVIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 00	2.7	2.7	1.6	1.2	-0.9	-0.9	-1.1	-0.7
Y 50N	2.1	-0.4	-1.9	-0.4	-1.4	-0.7	-1.3	-0.1
Y 100N	1.8	1.2	-0.9	-0.4	-0.5	-1.5	-1.2	-0.3
Y 150N	2.0	-1.7	-0.7	0.4	-0.5	-1.0	-1.4	-0.5
Y 200N	3.5	1.2	-0.8	-1.0	-1.8	-1.5	-0.2	-0.5
Y 250N	0.1	1.7	-1.4	0.2	-0.8	-1.0	-1.8	0.0
Y 300N	2.4	1.3	-0.1	-1.7	-1.8	-0.9	0.0	-0.3
Y 350N	0.4	0.6	-1.6	-1.9	-0.7	-1.1	-0.8	-0.2
Y 400N	1.3	-0.7	-2.0	-1.1	-0.6	-0.6	-0.5	0.2
Z 00	-9.9	-2.8	-2.1	-1.9	-1.6	-0.7	-1.0	-0.7
Z 50N	-10.1	-4.3	-2.5	-1.5	-1.5	-1.0	-0.8	-0.5
Z 100N	-8.3	-5.9	-2.7	-1.7	-1.4	-1.6	-1.1	-0.2
Z 150N	-9.3	-2.3	-1.8	-0.8	-1.7	-0.9	-1.0	-0.6
Z 200N	-10.1	-3.9	-2.1	-2.5	-0.8	-1.2	-1.0	-0.6
Z 250N	-12.6	-2.8	-2.2	-2.1	-1.2	-1.6	-1.5	0.0
Z 300N	-10.7	-2.2	-4.0	-0.9	-0.8	-1.0	-0.9	-0.4
Z 350N	-9.6	-4.8	-2.3	-1.9	-0.9	-0.7	-0.9	-0.1
Z 400N	-5.1	-2.2	-1.9	-1.7	-2.4	-1.7	-1.1	-0.0

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L800E3.RX

Grid :  
JANES

Line :  
800E

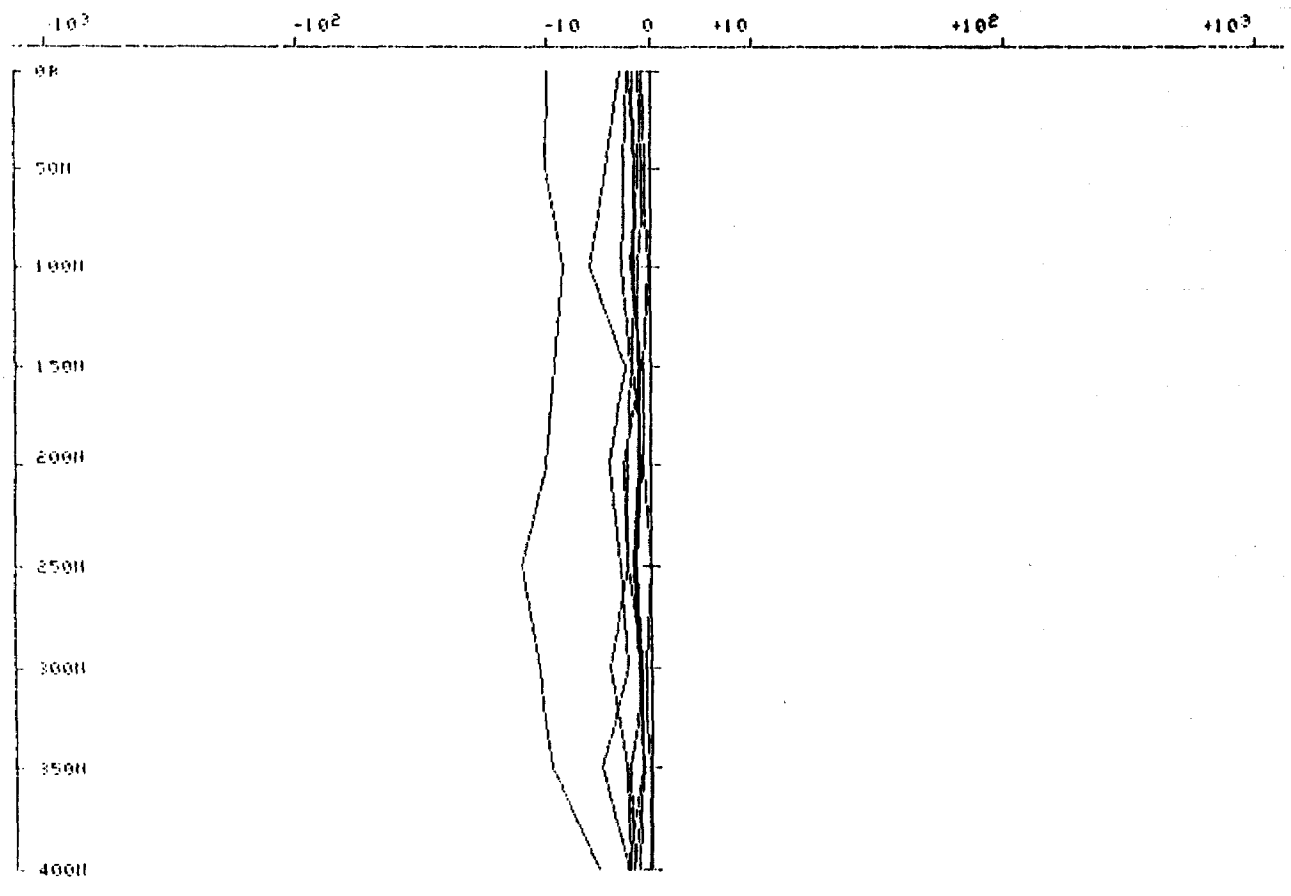
To Loop:  
3

Time Base: 11.0ms  
Ramp Time: 1500.0ms  
Scale : 1:2500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*[Handwritten signature]*



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L800E3.RX

Grid :  
JANES

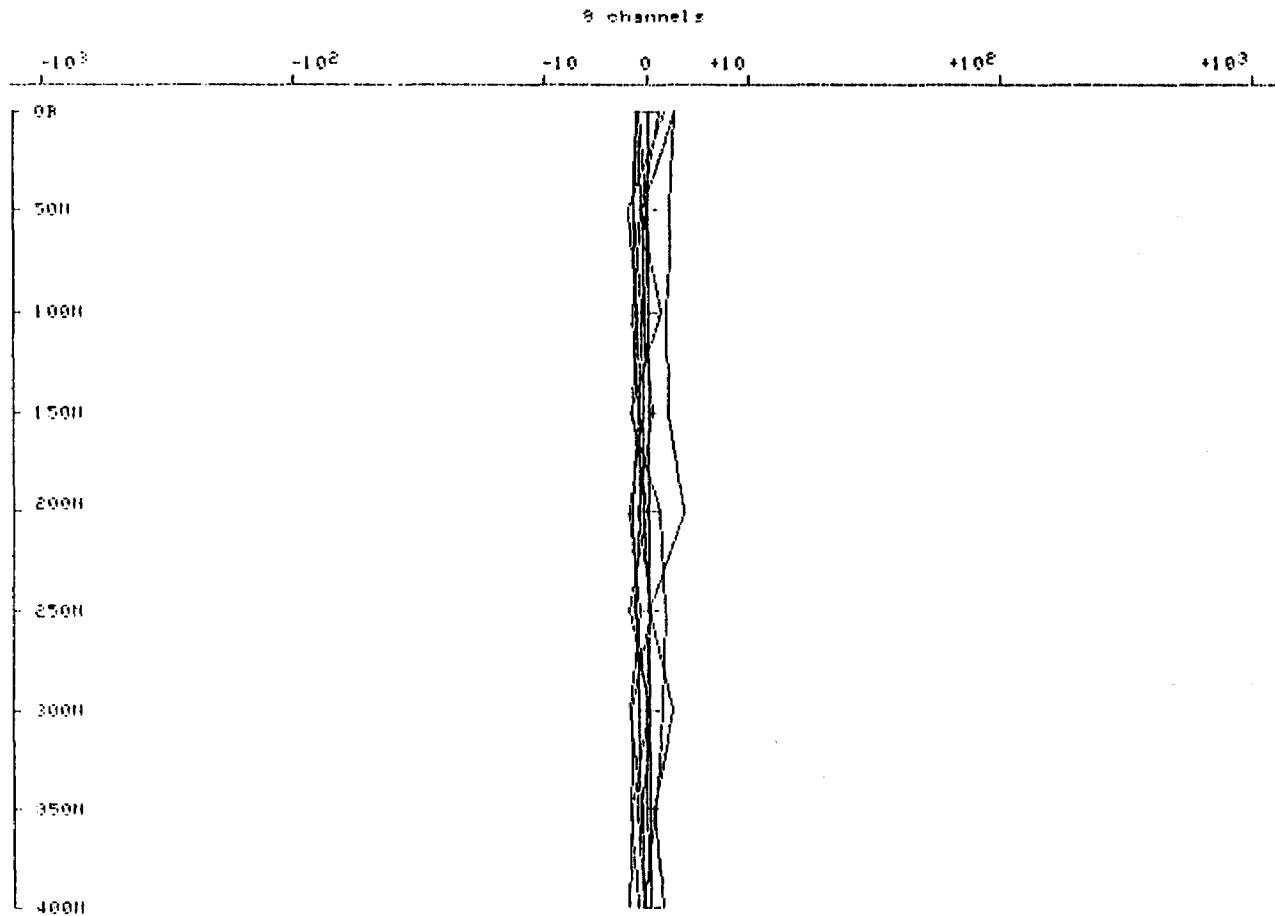
Line :  
800E

Tx Loop:  
3

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 257  
Date : 01/19/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dB $\epsilon$ /dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500W4.RX

Grid :  
JANES

Line :  
500W

Tr. Loop:  
4

Time Base: 11.0ms  
Ramp Time: 1500.0ms

ZTS : 258  
Date : 01/20/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
Y 7005	-2.9	-0.2	-1.5	-0.6	-0.8	-1.8	-1.8	0.1
Y 6755	-2.0	1.2	0.2	-0.6	-2.3	-1.0	-0.8	-0.5
Y 6505	-1.4	-0.9	-2.0	-1.5	-0.9	-0.9	-1.2	0.4
Y 6255	-2.9	1.9	0.1	-1.0	-3.0	-1.1	-0.4	-0.3
Y 6005	-0.6	-2.2	-0.7	-1.0	-1.1	-0.6	-0.7	-0.0
Y 5755	0.0	-2.2	-0.9	0.8	-1.7	-1.2	-1.4	-0.0
Y 5505	0.4	-0.6	-1.3	0.1	-1.7	-0.9	-0.6	-0.4
Y 5255	1.5	1.5	2.0	0.6	-1.3	-1.5	-2.9	-1.6
Y 5005	2.4	0.2	-1.0	-1.6	-1.8	-2.4	-1.3	-0.7
Y 4755	2.3	-1.4	-2.0	-1.0	-0.4	-1.1	-1.0	-0.6
Y 4505	2.7	-3.0	-0.2	2.0	-2.0	-1.1	-1.7	-0.4
Y 4255	2.6	-0.3	-0.3	-2.0	-1.2	-1.5	-0.5	-0.7
Y 4005	1.4	-1.6	-1.0	-0.5	-0.1	-1.2	-1.1	0.1
Y 3755	-0.8	-2.2	-1.1	-1.4	-1.9	-1.1	-0.4	-0.3
Y 3505	-2.3	-2.6	-1.7	-2.5	-3.5	-1.0	-1.1	-1.1
Y 3255	-5.2	-2.9	-3.6	-2.4	-1.4	-1.5	-0.9	-0.2
Z 7005	0.6	0.5	-1.8	-2.7	0.2	-1.5	-1.0	-0.4
Z 6755	1.4	-2.3	-0.4	-0.9	-1.5	-1.3	-1.1	-0.0
Z 6505	1.7	-0.7	-2.8	-0.8	-1.6	-0.8	-1.2	-0.7
Z 6255	-3.0	0.5	-1.2	-2.1	-0.4	-1.7	-0.9	-0.1
Z 6005	-2.7	-0.1	-1.4	-1.3	-1.0	-0.9	-1.3	0.0
Z 5755	-2.6	-0.4	-1.9	-0.8	-0.6	-0.9	-1.0	-0.3
Z 5505	-3.6	1.7	-1.2	-2.1	-0.4	-1.0	-1.1	-0.6
Z 5255	-3.5	0.2	-1.9	-1.1	-1.4	-1.2	-0.9	-0.1
Z 5005	-4.4	-0.1	-1.1	-0.6	-1.4	-1.9	-1.0	-0.0
Z 4755	-2.7	0.4	-1.9	-0.3	-1.6	-0.7	-0.3	-0.6
Z 4505	1.0	1.4	-1.3	-0.7	-1.0	-1.2	-0.9	-0.2
Z 4255	0.5	2.2	-0.9	-1.2	-0.8	-0.6	-0.8	-0.4
Z 4005	1.2	3.1	0.2	-0.8	-0.7	-1.3	-1.0	0.2
Z 3755	-0.1	2.3	0.7	-1.4	-1.0	-1.2	-1.0	-0.4
Z 3505	-0.0	1.9	0.7	-1.5	-1.4	0.0	-0.4	0.1
Z 3255	-10.7	-0.8	-2.7	-1.7	-2.7	-2.7	-2.2	-0.9

*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500W4. RX

Grid :  
JANES

Line :  
500W

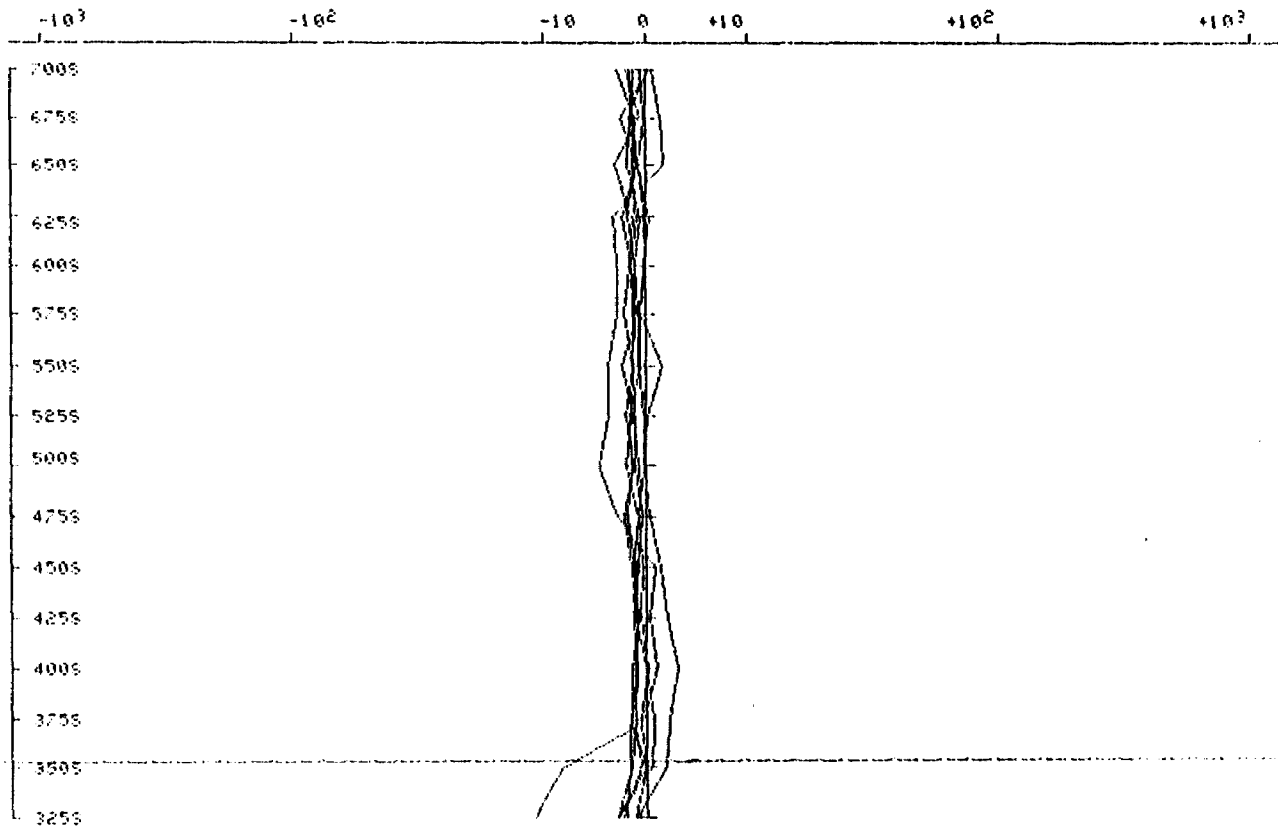
Tr Loop:  
4

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 258  
Date : 01/20/87  
Unit Scale: Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L500W4.RX

Grid :  
JANES

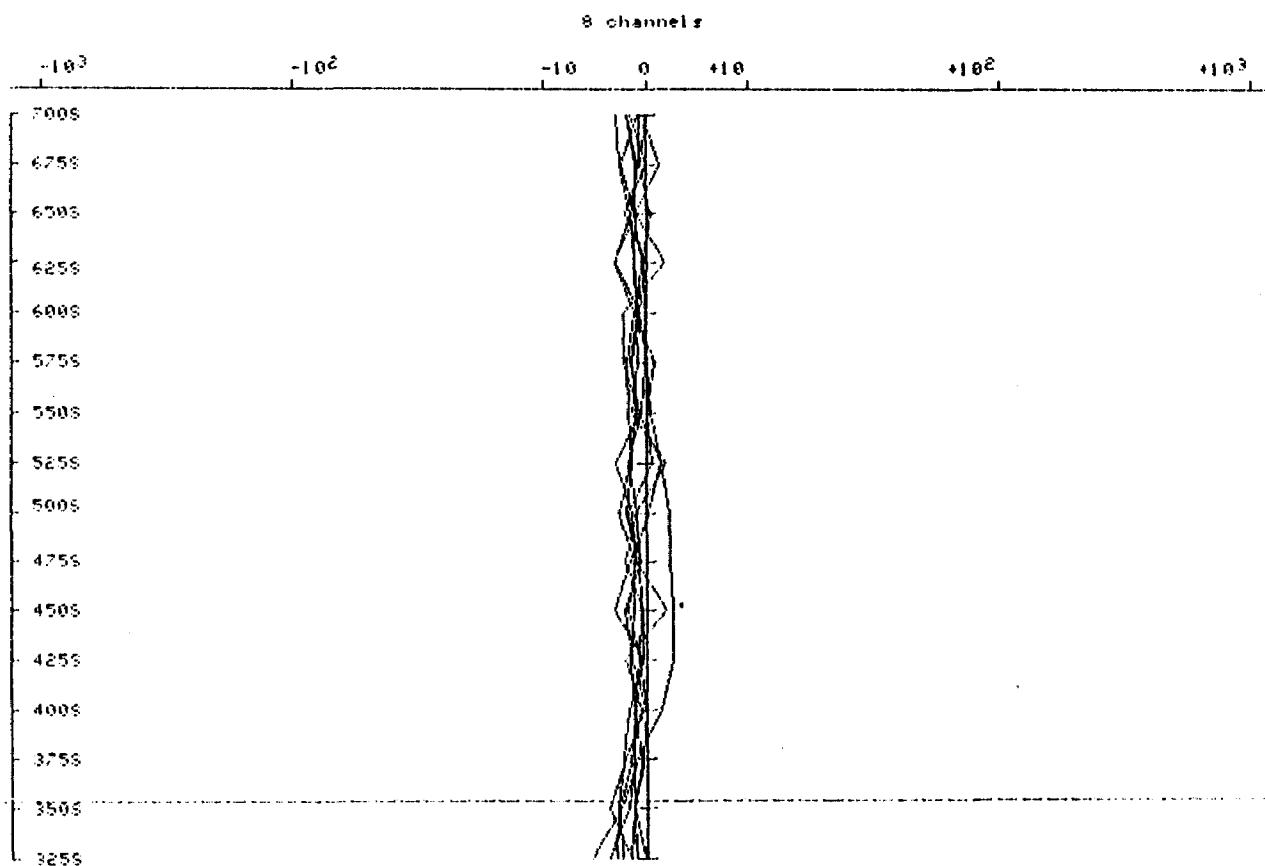
Line :  
500W

1x Loop:  
4.

Time Base: 11.0ms  
Pamp Time: 1500.0ms  
Scale : 112500

ZTS : 258  
Date : 01/20/87  
Unit Scale: Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



CRONE GEOPHYSICS Limited  
DIGITAL FEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600W4.RX

Grid :  
JANES

Line :  
600W

Tx Loop:  
4.

Time Base: 11.0ms  
Pamp Time: 1500.0ms

ZTS : 258  
Date : 01/20/87

AXIS STATION	Ch. 1	Ch. 2	Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
X 700S	1.2	-0.0	-1.1	-2.8	0.2	-0.9	-0.5	-0.2
X 675S	0.3	-0.8	-0.6	-0.7	-2.4	-1.0	-0.1	-0.7
X 650S	0.5	-3.1	-2.2	0.9	-1.0	-1.1	-1.3	0.1
X 625S	0.4	-2.7	-0.4	-1.1	-1.1	-0.6	-0.9	0.2
X 600S	1.7	1.1	-1.4	-1.3	-0.2	-1.7	-0.9	0.0
X 575S	1.1	-0.6	0.7	-0.8	-2.0	-0.7	-0.8	0.0
X 550S	2.3	-0.6	-1.0	-1.4	-1.1	-0.8	-1.2	-0.0
X 525S	1.9	0.5	-1.4	-1.1	-0.7	-0.8	-0.3	-0.5
X 500S	-1.1	-0.8	0.6	-1.2	-1.8	-1.5	-0.6	-0.6
X 475S	1.4	-1.2	-1.1	-0.6	0.0	-1.5	-1.3	0.3
X 450S	0.2	-1.8	-0.9	0.5	-1.1	-0.8	-1.4	-0.1
X 425S	-0.5	1.4	-0.1	-2.5	-1.3	-1.0	-0.5	-0.4
X 400S	0.1	-2.4	-1.6	-1.7	-1.2	-1.8	-1.0	-0.5
X 375S	0.3	1.3	-0.3	-0.2	-1.2	-1.3	-0.6	-0.0
X 350S	-0.6	0.5	-0.7	-0.9	-0.3	-0.8	-1.0	0.2
X 325S	1.5	-2.1	-0.8	-0.6	-0.9	-0.8	-0.4	0.2
Z 700S	-1.9	-1.2	-0.4	-1.5	-1.2	-0.7	-0.9	-0.5
Z 675S	-3.2	-0.0	-2.6	-2.2	-1.4	-1.0	-1.4	-0.2
Z 650S	-2.5	0.3	-2.0	-1.6	-1.0	-1.4	-0.6	-0.6
Z 625S	-1.2	-0.5	-2.2	-0.9	-0.9	-0.7	-0.5	-0.2
Z 600S	-2.7	0.0	-2.4	-1.6	-1.0	-1.5	-0.5	-0.3
Z 575S	-1.0	1.2	-1.3	-2.1	-1.4	-1.2	-1.1	-0.2
Z 550S	-1.4	-0.0	-1.4	-2.7	-0.4	-1.2	-1.0	-0.2
Z 525S	-2.6	-0.4	-0.8	-1.6	-1.8	-1.4	-0.8	-0.2
Z 500S	-2.8	0.4	-0.6	-0.6	-1.5	-0.9	-1.1	0.0
Z 475S	-1.4	0.8	-0.6	-0.9	-1.0	-1.9	-0.9	-0.2
Z 450S	-2.3	1.3	0.0	-1.3	-1.3	-0.4	-1.0	-0.6
Z 425S	-0.2	1.1	-0.7	-1.0	-1.7	-1.0	-0.5	-0.4
Z 400S	-0.7	2.7	-0.3	-0.9	-1.0	-1.0	-1.1	-0.4
Z 375S	-7.8	1.6	-1.2	-0.4	-1.7	-1.1	-1.1	-0.5
Z 350S	-24.6	-0.4	-1.4	-0.8	-2.3	-1.8	-1.2	-0.5
Z 325S	-77.4	-1.4	-2.0	-3.9	-1.8	-1.9	-1.6	-0.9

CRONE GEOPHYSICS Limited  
DIGITAL PEN

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600W4.RX

Grid :  
JANES

Line :  
600W

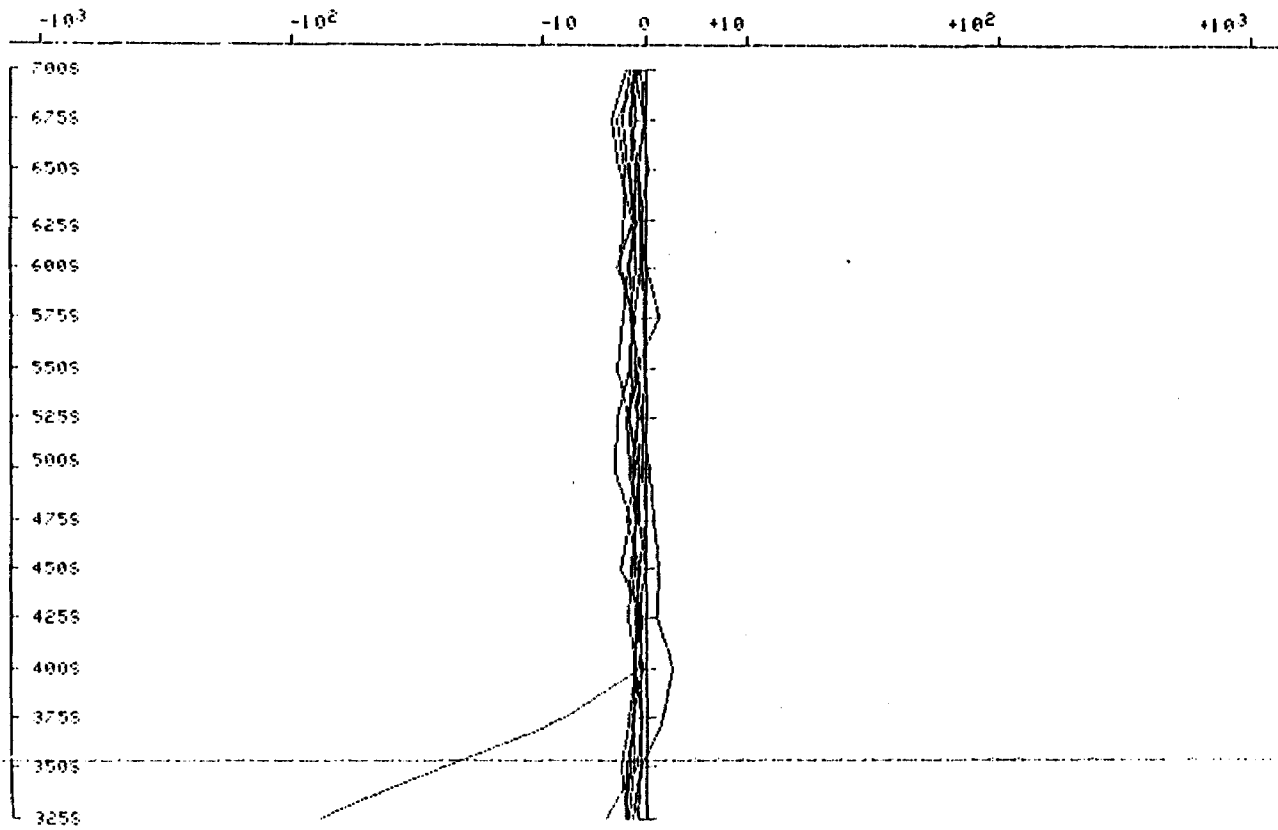
Tx Loop :  
4.

Time Base : 11.0ms  
Ramp Time : 1500.0ms  
Scale : 1:2500

ZTS : 258  
Date : 01/20/87  
Unit Scale : Standard Lin-Log

VERTICAL Component dBz/dt

8 channels



*Handwritten signature*

CRONE GEOPHYSICS Limited  
DIGITAL PEM

User : Crone Geophysics Ltd.

Client :  
FALCONBRIDGE

File :  
L600W4.RX

Grid :  
JANES

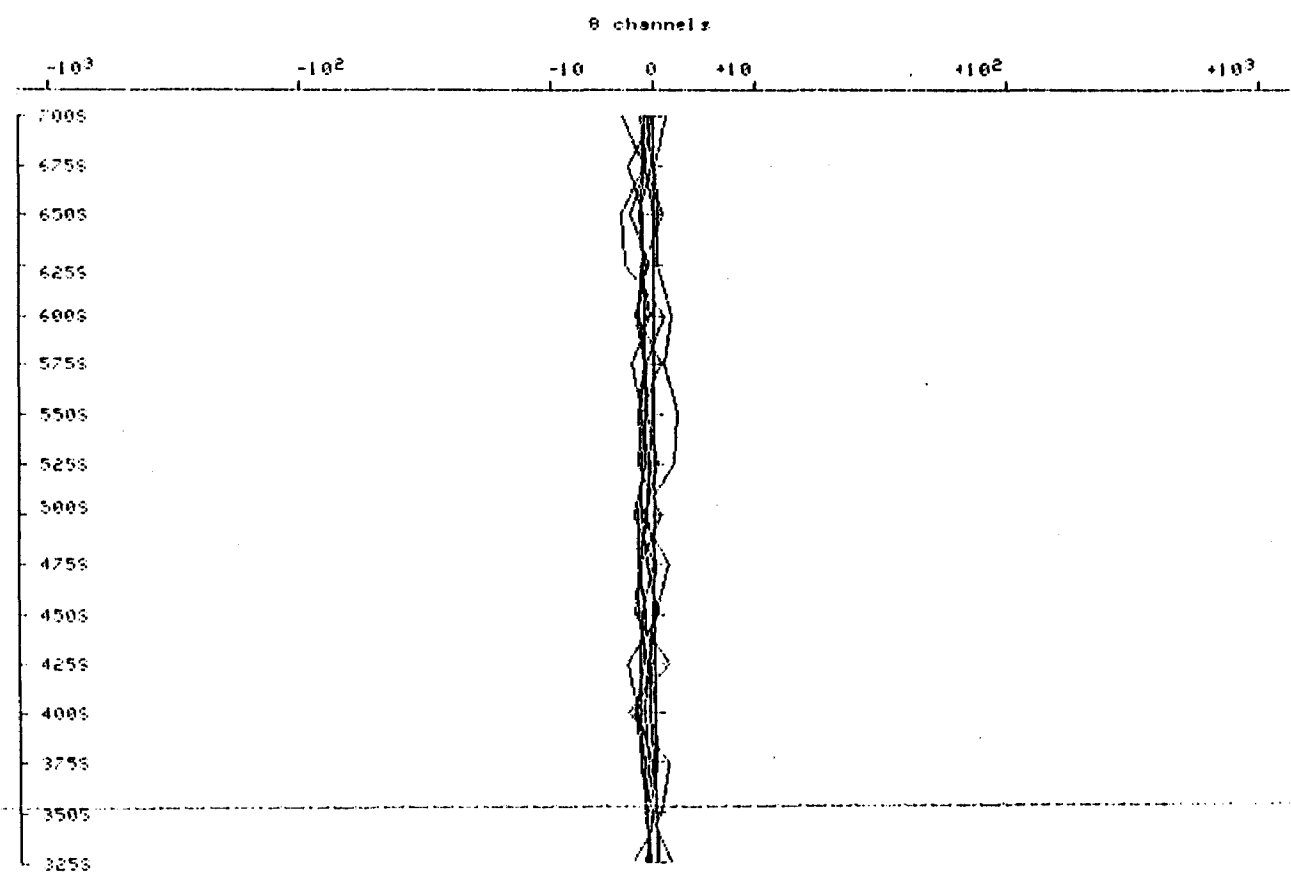
Line :  
600W

Tx Loop :  
4

Time Base : 11.0ms  
Pump Time : 1500.0ms  
Scale : 1:2500

ZTS : 258  
Date : 01/20/87  
Unit Scale : Standard Lin-Log

IN-LINE HORIZONTAL Component dBx/dt



*Handwritten signature*

# 87-93 (Sudbury)

File No. S.919083



Report of Work  
(Geophysical, C  
Geochemical ar



411145W0014 2.10715 TYRONE

For printing of mining claims traversed on this form, attach a list of credits calculated in the "Credits" section may be entered in the "Expend. Days Cr." columns shaded areas below.

Type of Survey(s) **DEEP-EM ELECTROMAGNETIC** 900  
ITKUNE AND JANES M.1167  
G.2107

Claim Holder(s) **KIDD CREEK MINES LTD** Prospector's Licence No.  
T 1848

Address **P.O. BOX 40, COMMERCE COURT WEST, TORONTO, ONTARIO M5L 1B4**

Survey Company **CRONE GEOPHYSICS LTD** Date of Survey (from & to)  
06 01 87 20 01 87  
Day Mo. Yr. Day Mo. Yr. Total Miles of line Cut  
19.85 miles

Name and Address of Author (of Geo-Technical report)  
**R. H. TAYS**

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	
	- Radiometric	
	- Other	
For each additional survey: using the same grid: Enter 20 days (for each)	Geological	
	Geochemical	
	Geophysical	Days per Claim
	- Electromagnetic	
Complete reverse side and enter total(s) here	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
Airborne Credits	Geochemical	
	Electromagnetic	Days per Claim
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
S	919083				
	919084				
	919091				
	919102				
	919103				
	919104				
	919105				
	919106				
	919107				
	961832				
	961833				
	961834				
	961835				
	961836				
	<del>961837</del>				
	961838				
	961839				
	961840				
	961841				
	961842				
	961843				

RECEIVED  
JAN 15 1988  
MINING LANDS SECTION

(1988 01 11)

Total number of mining claims covered by this report of work. **21**

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$  + 15 = Total Days Credits

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. Date Recorded **1987 10 28**

Date Approved as Recorded **840**

Branch Director **V.C. McNeil**

See work statement

Date **October 26, 1987**

Recorded Holder or Agent (Signature) *[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 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  
**KIDD CREEK MINES LTD, P.O. Box 40, Commerce Court West, TORONTO, Ontario M5L 1B4**

Date Certified **October 26, 1987**

Certified by (Signature) *[Signature]*





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) Pulse EM Survey (Deepem)

Township or Area Lienster, Tyrone & Janes

Claim Holder(s) KIDD CREEK MINES LTD

Survey Company Crone Geophysics Ltd

Author of Report R. H. Tays

Address of Author 93 Weir Cr. West Hill, Ontario

Covering Dates of Survey January 6, 1987 through Jan/20/87  
(linecutting to office)

Total Miles of Line Cut 19.85 miles

MINING CLAIMS TRAVERSED  
List numerically

(prefix) (number)  
S 919083

919084

919091

919102

919103

919104

919105

919106

919107

961832

961833

961834

961835

961836

961837

961838

961839

961840

961841

961842

961843

TOTAL CLAIMS 21

SPECIAL PROVISIONS  
CREDITS REQUESTED

DAYS  
per claim

Geophysical

--Electromagnetic 40

--Magnetometer \_\_\_\_\_

--Radiometric \_\_\_\_\_

--Other \_\_\_\_\_

Geological \_\_\_\_\_

Geochemical \_\_\_\_\_

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

ENTER 20 days for each  
additional survey using  
same grid.

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

Magnetometer \_\_\_\_\_ Electromagnetic \_\_\_\_\_ Radiometric \_\_\_\_\_  
(enter days per claim)

DATE January 8th 1988 SIGNATURE: [Signature]  
Author of Report or Agent

Res. Geol. \_\_\_\_\_ Qualifications \_\_\_\_\_

Previous Surveys

File No. Type Date Claim Holder

File No.	Type	Date	Claim Holder

If space insufficient, attach list

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

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

Number of Stations 674 Number of Readings 8 x 674 = 5392
Station interval 50 meters Line spacing 100 meters
Profile scale 1:2500
Contour interval N/A

MAGNETIC

Instrument
Accuracy - Scale constant
Diurnal correction method
Base Station check-in interval (hours)
Base Station location and value

ELECTROMAGNETIC

Instrument Crone, Deepem Pulse Electromagnetic unit
Coil configuration Fixed Transmitter loop, Reciever measurements, vertical & Horizontal field
Coil separation Expanding traverse
Accuracy +/- 1%
Method: [X] Fixed transmitter [ ] Shoot back [ ] In line [ ] Parallel line
Frequency Time Base 11 OMS (specify V.L.F. station)
Parameters measured Vertical and horizontal Component of the decaying Electromagnetic 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 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Ontario

Ministry of  
Northern Development  
and Mines

Ministère du  
Développement du Nord  
et des Mines

ONTARIO GEOLOGICAL SURVEY  
ASSESSMENT FILES  
RESEARCH OFFICE

FEB 15 1988

RECEIVED

February 2, 1988

Your File: 87-93  
Our file: 2.10715

Mining Recorder  
Ministry of Northern Development and Mines  
199 Larch Street  
Sudbury, Ontario  
P3E 5P9

Dear Sir:

RE: Notice of Intent dated January 15, 1988  
Geophysical (Electromagnetic) Survey  
submitted on Mining Claims S 919083 et al  
in the Townships of Tyrone and Janes

The assessment work credits, as listed with the above-mentioned Notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

  
W.R. Cowan, Manager  
Mining Lands Section  
Mines and Minerals Division

Whitney Block, Room 6610  
Queen's Park  
Toronto, Ontario  
M7A 1W3

Telephone: (416) 965-4888

*DK* BK:p1  
Enclosure: Technical Assessment Work Credits

cc: Mr. G.H. Ferguson  
Mining & Lands Commissioner  
Toronto, Ontario

Resident Geologist  
Sudbury, Ontario

Kidd Creek Mines Ltd.  
P.O. Box 40  
Commerce Court West  
Toronto, Ontario  
M5L 1B4



Recorded Holder

Kidd Creek Mines Ltd.

Township ~~XXXX~~

Tyrone & Janes

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<b>Geophysical</b> Electromagnetic <u>40</u> days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days	S - 919091 919102 to 07 inclusive 961834 to 39 inclusive 961841 to 43 inclusive
Section 77 (19) See "Mining Claims Assessed" column	
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/> Airborne <input type="checkbox"/>	
Special provision <input checked="" type="checkbox"/> Ground <input checked="" type="checkbox"/>	
<input type="checkbox"/> Credits have been reduced because of partial coverage of claims.	
<input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

10 days Electromagnetic

S - 919083-84  
 961832-33  
 961840

No credits have been allowed for the following mining claims

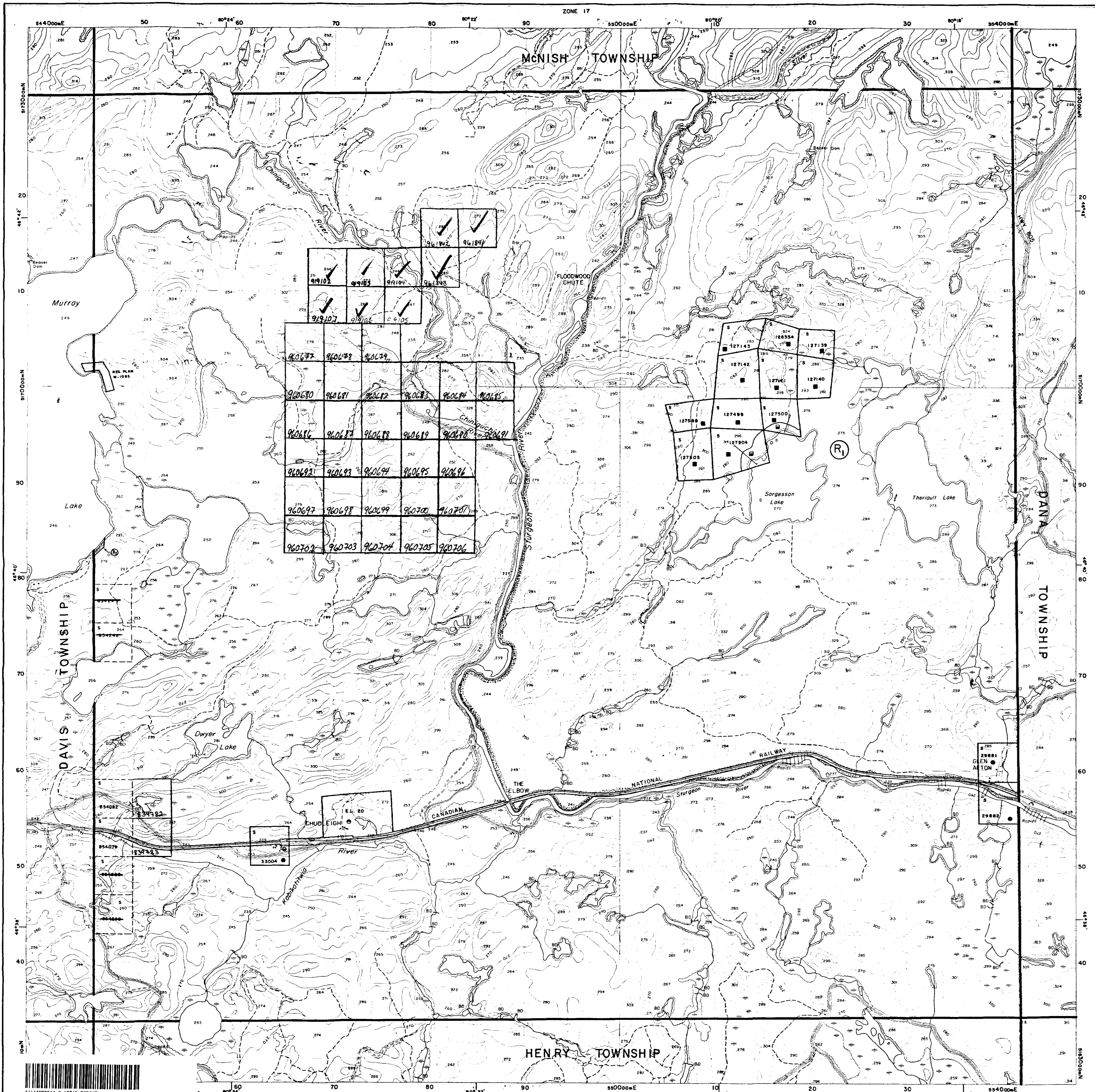
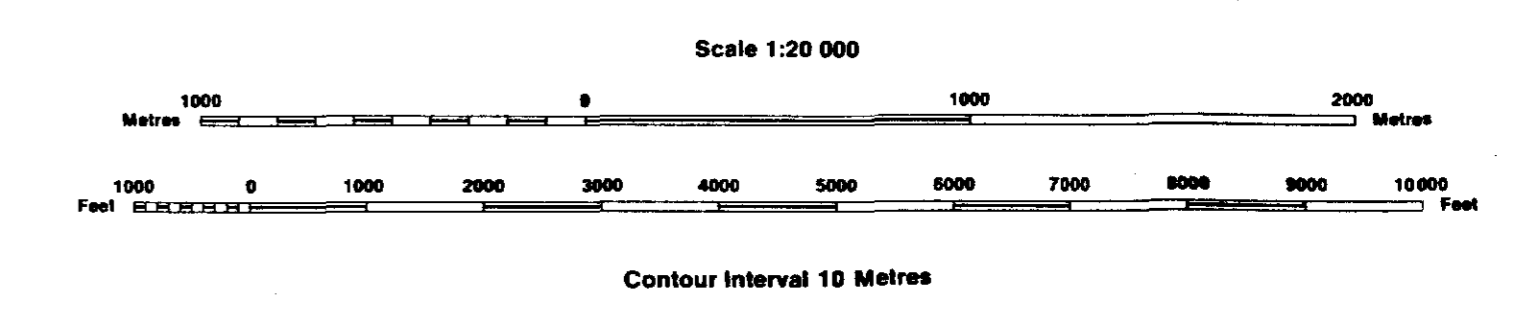
- not sufficiently covered by the survey       insufficient technical data filed

**INDEX TO LAND DISPOSITION**

PLAN  
**G-2907**  
 TOWNSHIP

M.N.R. ADMINISTRATIVE DISTRICT  
**NORTH BAY**  
 MINING DIVISION  
**SUDBURY**  
 LAND TITLES/REGISTRY DIVISION  
**SUDBURY**

**JANES**



**SYMBOLS**

- Boundary
  - Township, Meridian, Baseline .....
  - Road allowance: surveyed .....
  - shoreline .....
  - Lot/Concession: surveyed .....
  - unsurveyed .....
  - Parcel: surveyed .....
  - unsurveyed .....
  - Right-of-way: road .....
  - railway .....
  - utility .....
- Reservation .....
- Cliff, Pit, Pile .....
- Contour
  - Interpolated .....
  - Approximate .....
  - Depression .....
- Control point (horizontal) .....
- Flooded land .....
- Mine head frame .....
- Pipeline (above ground) .....
- Railway: single track .....
- double track .....
- abandoned .....
- Road, highway, county, township
  - access .....
  - trail, bush .....
- Shoreline (original) .....
- Transmission line .....
- Wooded area .....

**AREAS WITHDRAWN FROM DISPOSITION**

MRO - Mining Rights Only  
 SRO - Surface Rights Only  
 M + S - Mining and Surface Rights

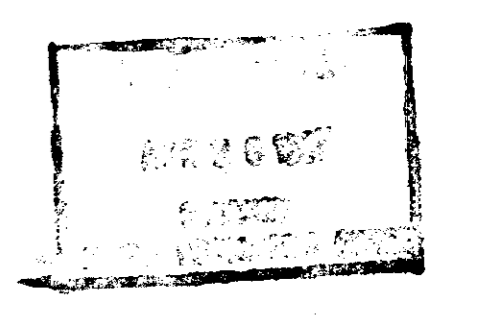
Description	Order No.	Date	Disposition	File
① Sec. 35/80	W. 2/84	16/3/84	M & S	188540
② Sec. 43/70	W. 94/77	6/2/77	SRO	188530

**NOTES**

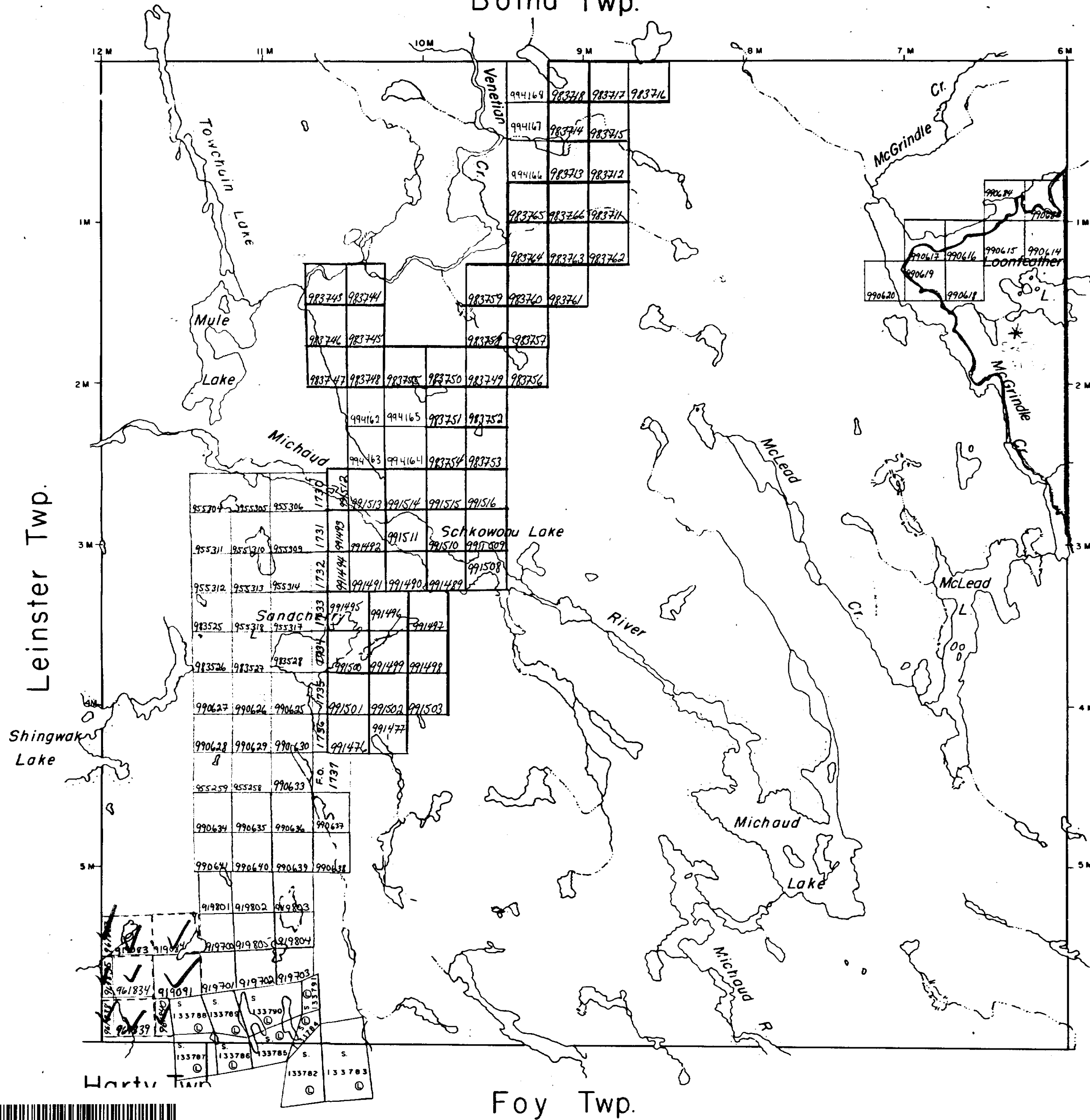
Subdivision of this Township into Lots and Concessions was annulled 29th December, 1953.

**DISPOSITION OF CROWN LANDS**

- 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 .....
- Cancelled .....
- Reservation .....
- Sand & Gravel .....



Botha Twp.



THE TOWNSHIP  
OF  
**TYRONE**

DISTRICT OF  
SUDBURY  
SUDBURY  
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	⊛

NOTES

400' Surface Rights Reservation around all lakes & rivers.

\* Application under Section 31(c) of the Mining Act (See Tyrone Land Roll)

**TYRONE**  
PLAN NO.- M. 1167.

ONTARIO  
MINISTRY OF NATURAL RESOURCES  
SURVEYS AND MAPPING BRANCH

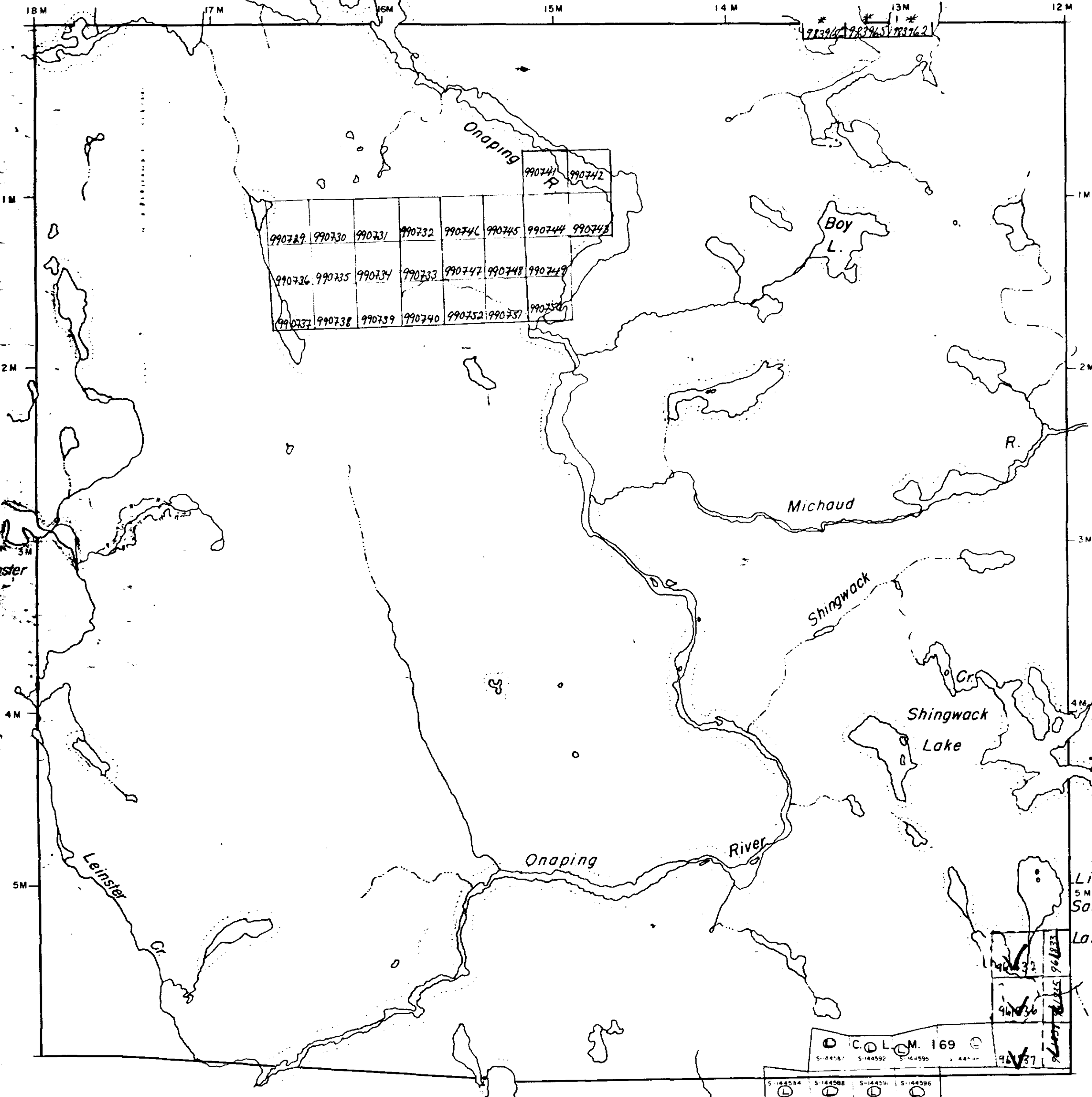




985-1

Kosakawawia Lake Rhodes Twp.

Kawawia Lake



THE TOWNSHIP  
OF  
**LEINSTER**  
DISTRICT OF  
SUDBURY  
SUDBURY  
MINING DIVISION  
SCALE: 1-INCH=40 CHAINS

LEGEND

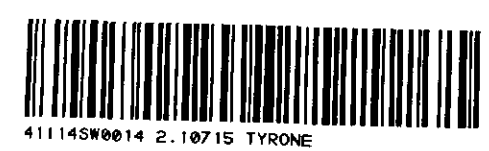
- PATENTED LAND Ⓟ
- CROWN LAND SALE C.S.
- LEASES Ⓛ
- LOCATED LAND Loc.
- LICENSE OF OCCUPATION L.O.
- MINING RIGHTS ONLY M.R.O.
- SURFACE RIGHTS ONLY S.R.O.
- ROADS |||
- IMPROVED ROADS |||
- KING'S HIGHWAYS |||
- RAILWAYS |||
- POWER LINES |||
- MARSH OR MUSKEG [Symbol]
- MINES X
- CANCELLED C.

NOTES

400' Surface Rights Reservation around all Lakes and Rivers.  
\* See Rhodes Twp. (M.107)

**LEINSTER**  
PLAN NO.- M 985

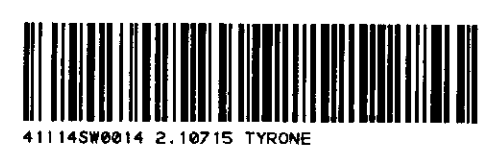
ONTARIO  
MINISTRY OF NATURAL RESOURCES  
SURVEYS AND MAPPING BRANCH



Harty Twp.



<b>Falconbridge Ltd.</b>	
LEINSTER GRID	
H.P. DEEPEM SURVEY	
DRAWN BY: R. KURTZ	DATE: JAN 1987
REVISOR: R.H. TAYLOR	DATE: JAN 1988
SCALE: 1:2500	
CRONE GEOPHYSICS LTD.	



LEINSTER TWP      TYRONE TWP  
 HARTY TWP



*[Signature]*

**FALCONBRIDGE LTD.**

**SURFACE PULSE EM SURVEY  
DEEPEM**

**JANES TOWNSHIP GRID**

DRAWN BY: PHIL HEMBRUFF      DATE: FEBRUARY 02, 1987  
 REVISED BY: R.M. TAYLOR      JANUARY 5, 1988  
 APPROVED BY:      SCALE: 1:5000

**CRONE GEOPHYSICS LIMITED**  
 MISSISSAUGA      2.10712      ONTARIO

