

85-1158-14712

1985 ASSESSMENT REPORT  
GEOPHYSICAL WORK  
ON THE CHIP 1-11 MINERAL CLAIMS  
by  
G. A. Hendrickson

FILMED

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712



Province of  
British Columbia

Ministry of  
Energy, Mines and  
Petroleum Resources

ASSESSMENT REPORT  
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)  
GEOPHYSICAL

TOTAL COST

\$ 39,475.08

AUTHOR(S) .... GRANT A. HENDRICKSON ..... SIGNATURE(S) *G. Hendrickson* .....

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED Oct. 21, 1985 YEAR OF WORK 1985.

PROPERTY NAME(S) .... CHIP ~~XXXXXX~~ ..... 10136 .....

COMMODITIES PRESENT .....

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN .....

MINING DIVISION .... VICTORIA ..... NTS 92B/13W, 92C/16E .....

LATITUDE ..... 48°54' ..... LONGITUDE ..... 23°57' .....

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

~~XXXXXX~~ Chip. 1 (20 units), Chip. 2 (20 units), Chip. 3 (16 units),  
 Chip. 4 (16 units), Chip. 5 (4 units), Chip. 6 (4 units), Chip. 7 (6 units),  
 Chip. 8 (4 units) ..... Chip. 10 (1 unit), Chip. 11 (1 unit).

OWNER(S)  
 (1) .... ESSO RESOURCES CANADA LIMITED .. (2) .... Record No. 720-723, 920-922,  
 ..... 1424, 1525, 1526 .....

MAILING ADDRESS

1600 - 409 GRANVILLE STREET .....

VANCOUVER V6C 1T2 .....

OPERATOR(S) (that is, Company paying for the work)

(1) KIDD CREEK MINES LTD. .... (2) .....

MAILING ADDRESS

701 - 1281 W. GEORGIA ST .....

VANCOUVER V6E 3J7 .....

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude):

~~XXXXXX~~  
 The survey area is underlain by Pennsylvanian - Permian age  
 Sicker Group volcanics and sediments.  
 Several EM and IP conductors are present on the  
 property.

REFERENCES TO PREVIOUS WORK .....

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	COST AS BILLED
GEOLOGICAL (scale, area)			
Ground			
Photo			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic <u>MAGG</u>	40.0 km		
Electromagnetic <u>EMGR</u>	40.0 km (VLF, HLEM)		
Induced Polarization <u>IPOL</u>	50.0 km.		
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ....)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralogic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Legal surveys (scale, area)			
Topographic (scale, area)			
Photogrammetric (scale, area)			
Line/grid (kilometres) <u>LINE</u>	50.0 km.	Clip 1, 2, 3, 4, 5, 8	12,705.58
Road, local access (kilometres)			
Trench (metres)			
Underground (metres)			
<i>Balance - nil</i>			
		TOTAL COST	\$39,475.08
FOR MINISTRY USE ONLY	NAME OF PAC ACCOUNT	DEBIT	CREDIT
Value work done (from report) <u>39,475.08</u>			
Value of work approved <u>39,475.08</u>			
Value claimed (from statement) <u>26,400.00</u>	Kidd Creek Mines Ltd.		
Value credited to PAC account <u>13,075.08</u>		-	13,075.08
Value debited to PAC account			
Accepted <u>JK</u> Date <u>May 21/86</u> <u>14 Aug 86</u>	Rept. No. <u>85-1158-14712</u>		Information Class <u>(3)</u>

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## **APPENDICES**

- A      Statement of Qualification
- B      Statement of Expenditures
- C      Depth of Investigation Characteristics  
             for Gradient and Schlumberger Arrays

## **FIGURES**

<b>Fig.</b>	<b>Title</b>	<b>Scale</b>	<b>Page</b>
1	Location Map, Vancouver Island, B.C.	1:100,000	2

## **POCKETS**

- Pocket 1 Compilation Plans
- Pocket 2 Data Profiles
- Pocket 3 Date Profiles
- Pocket 4 V.L.F. Data Listings
- Pocket 5 Magnetic Data Listings

## GROUND GEOPHYSICS

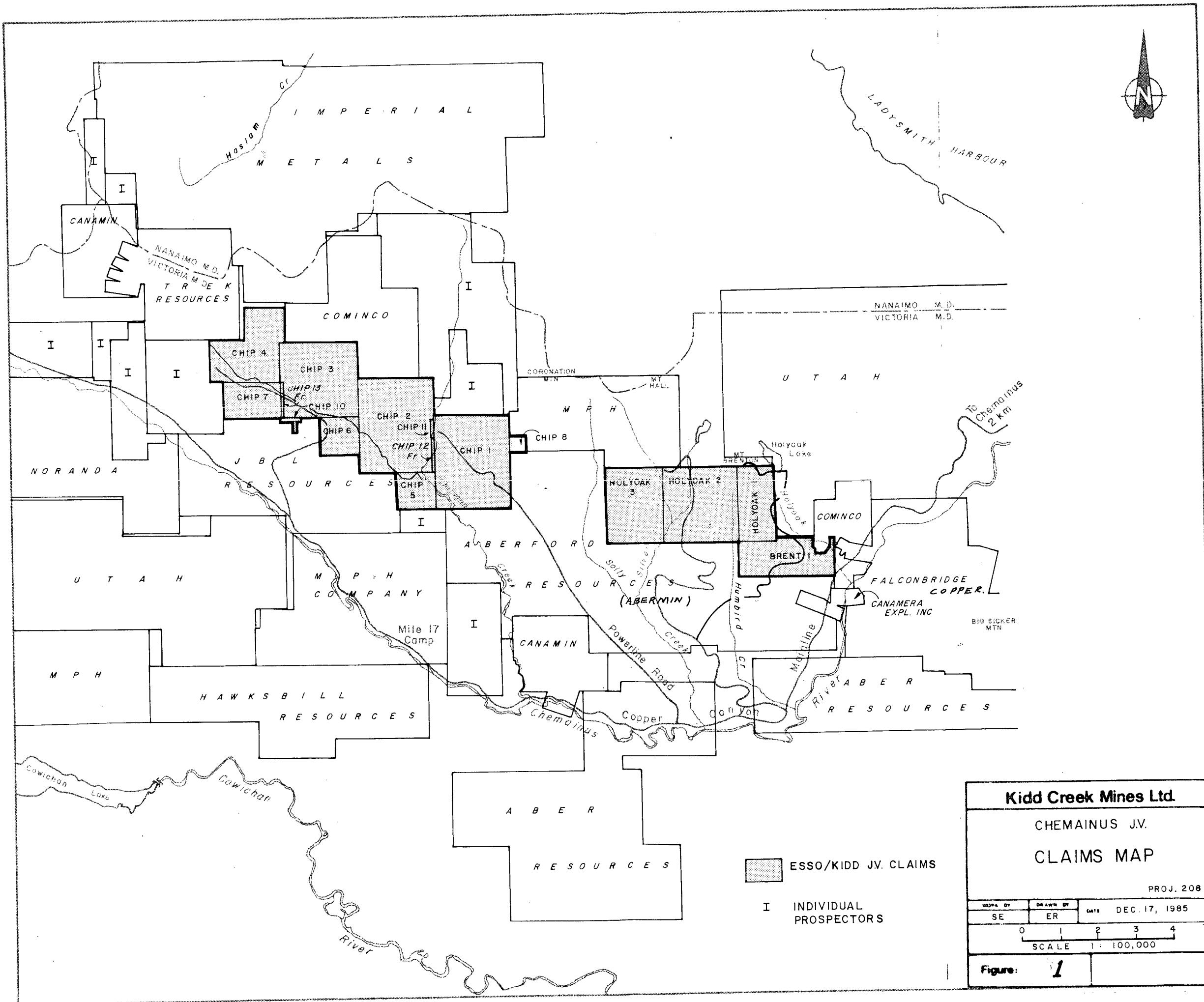
### 1. Introduction

In September 1984, Kidd Creek contracted with Questor Surveys to have airborne electromagnetic and magnetic surveys of Esso Minerals' Brent 1, Oak 1-3 (now Holyoak 1-3), and Chip 1-7 claims. Questor's helicopter INPUT system was used. This survey indicated several weak to moderate strength bedrock conductors. These conductors were targets for the ground geophysical program since they might be related to base metal mineralization. Several of the responses were very weak and poorly defined however were chosen for ground follow-up since they clearly lay in the favourable Myra formation. The stronger airborne anomalies seem to be within the Sediment-Sill unit of the Sicker group. The Sediment-Sill Unit is not regarded as a favourable host for mineralization, therefore these anomalies did not receive as much attention.

It should also be noted that conductors are described as weak due to their electrical characteristics. It was not felt that any of the weak airborne anomalies were due to good conductors at great depth.

The electromagnetic responses seem to originate near the surface. The airborne EM also indicated that strongly mineralized (massive) near surface zones, within the Myra formation were unlikely, which unfortunately has negative economic implications. The recognition of mineralized felsic horizons would, however, help focus our efforts in succeeding years to the down dip potential.

The ground geophysical exploration program consisted of line cutting with subsequent induced polarization, horizontal loop electromagnetic, V.L.F. and magnetic surveys.



Line cutting work began in mid April, 1985. Fifty kms of line were cut and surveyed on the CHIP Grid. The CHIP grid is a large expansion of the 1983 Esso grid. Grid lines were positioned to intersect the apparent ground location of the airborne electromagnetic responses. The exception to this rule was the portion of the CHIP grid on the CHIP 1 claim. Chip 1 received extensive ground induced polarization coverage due to its proximity to the Aberford discovery zone on the TL claim and the fact that the airborne E.M. survey was not able to test the Myra formation here due to the electromagnetic interference from the major powerline crossing the Chip 1.

Induced polarization is the only effective method capable of surveying near and under the powerline. In addition, it was known that I.P. could be more effective in detecting pyritic zinc barite mineralization.

## **2. Personnel**

Jim Cambon - Field Assistant - Toronto, Ontario

John Monger - Field Assistant - Vancouver, B.C.

Tim Huttman - Crew Chief - Junior Geophysicist,  
Vancouver, B.C.

Jay Melnyk - Field Assistant, White Rock, B.C.

Grant Hendrickson - Staff Geophysicist, Supervisor,  
Vancouver, B.C.

## **3. Equipment**

1 Scintrex I.P.R. 10 Receiver - Time Domain System

1 Scintrex 250 watt Transmitter " " "

1 Scintrex I.G.S. 2 VLF/MAG Data Acquisition system

1 Scintrex MP-3 Magnetometer, Base Station  
(Total field proton magnetometers)

1 Apex Parametrus, Maxmin 11+ electromagnetic system

#### 4. Data Presentation

The data is presented in section format. Geophysical profiles are stacked above the topography for each line. The profiles are plotted at 1 to 2,500. This format facilitates interpretation (pockets 2 & 3).

Computer listings of the 3 component V.L.F. data combined with the magnetic data, are provided at the back of this report (pockets 4 & 5).

Chargeability and Magnetic plans are also provided to show trends and significant anomalies. The V.L.F. vertical in-phase cross-over location (conductor axis) is plotted on the chargeability plan to show the correlation (pocket 1).

Plan maps of the data are presented on idealized grids at a scale of 1 to 5,000 in Figures 5c to 5e (chargeability), 6c to 6e (resistivity), 7c to 7d (magnetic). A plan map of the CHIP grid is also included at a scale of 1:20,000 (pocket 1).

#### 5. Survey Procedure

##### Chip Grid (line 49E to 38W)

The WNW striking baseline established by Esso in 1983 was used as the basis for the Chip grids. This baseline was extended several kms to the WNW. Lines were spaced along the baseline wherever interesting airborne anomalies were located. Line separation varied from 100 m to 200 m and was chosen from the apparent strike length of airborne EM anomalies and/or the amount of detail required. Station separation was maintained at 20 m horizontal.

The V.L.F. and Magnetic survey were done simultaneously using the Scintrex I.G.S. II system. The Seattle V.L.F. station, transmitting at 24.8 khz, was used for all the V.L.F. work, since it provided fairly good

coupling with east-west trending conductors and had good signal strength at our grid location. Three components of the V.L.F. field were read; horizontal field strength, the vertical in-phase component and the vertical quadrature component. The vertical in-phase component is plotted on the accompanying profiles. Listings of the horizontal field strength and vertical quadrature components are provided at the back of this report (pockets 4 & 5). The sign convention for the vertical in-phase data is as follows; when facing the station a field dipping to your right will be positive. The horizontal field strength data is very useful in picking out anomalies and should generally be plotted with the vertical in-phase data.

The magnetic survey was completed with the sensor mounted on a backpack. Accuracy per reading is plus or minus 5 nanotesla. A base station standard of 56,000 nanotesla was assumed for this survey. The base station was run continuously to monitor the diurnal shift of the earth's magnetic field. Both the I.G.S. II and the base station magnetometer were total field microprocessor controlled instruments, capable of performing automatic diurnal corrections and plotting when connected to each other and a suitable printer. These state of the art instruments proved to be very convenient to use and durable under field conditions. Listings of the total field magnetic data are provided at the back of this report (pockets 4 & 5).

For the Induced Polarization survey the Schlumberger electrode array was chosen. The reasons for using this array are:

- a) simple anomaly shape
- b) good lateral resolution
- c) least affected by topography
- d) better signal-to-noise ratio for a given depth of investigation (important when using a small portable transmitter).
- e) operational ease in rough topography.

Transmitter dipole separation "AB" was normally fixed at 140 metres horizontal while the receiving dipole separation was fixed at 20 m horizontal. In an effort to look deeper, some lines were redone using an AB of 240 metre and an MN of 40 m. The 140 metre separation data is quite indicative of the 20 to 30 metre depth whereas the 240 m separation is more representative of the 40 to 60 m depth. Horizontal resolution does suffer somewhat when the array is expanded. It should be remembered that actual slope distance electrode separation varies somewhat with the topography. The current dipole (AB) while remaining parallel to, was separated from the receiving dipole (MN) by a few metres. This separation plus the fact we were working in Time Domain avoided or reduced any inductive and/or capacitive coupling problems. In addition, three slices of the decay curve were monitored to ensure the curve shape was normal. Extra effort was made to ensure the electrode contacts with the ground were always well under 50 K ohms. The care taken with the survey, plus strong primary signals (generally greater than 50 mv) ensured data accuracy to be within one millisecond. It should be noted here that the I.P. surveys have been designed to test the 10 to 60 metre depth with prime emphasis on the upper 40 metres. A curve

showing the typical depths of investigation characteristics for the array (assuming homogeneous ground) is included in Appendix C. Deeper looking I.P. surveys will, in future, require a larger transmitter to ensure signal quality is maintained.

The resistivity data reflects the underlying geology and should be used to project the geological mapping into overburden-covered areas.

For the horizontal coplanar loop electromagnetic survey the Maxmin II+ system was used. Coil separations of 120 m or 200 m were used in conjunction with the frequencies of 3,555Hz and 888Hz. The highest frequencies were used since they are more capable of exciting and thus detecting weak conductors. Slope corrections were applied to the in-phase data to compensate for coil separation variation. These corrections were calculated from the topography profile prepared by the contractor. Unfortunately, the contractor was occasionally not careful with his chaining which resulted in noisy in-phase data. This problem would have been corrected had HLEM been a major tool in this exploration program.

## **6. Discussion of the Results**

### **Chip Grid**

The CHIP 1 claim received detailed ground surveys due to its proximity to the Aberford discovery zone. Airborne electromagnetic coverage of the claim was not complete due to the interference caused by the major powerline. I.P. AND V.L.F. surveys of Lines 49E to 35E have revealed four interesting zones.

**Zone A.** This zone appears to lie within the Myra volcanic rocks approximately 200 m south of the baseline. The zone is a thin weakly mineralized continuous horizon. The sulphide content appears to be 2 or 4 percent higher than the surrounding rocks. Deeper looking I.P. on Lines 48E and 47E suggest the sulphide content increases moderately at depth. Additional deeper looking I.P. surveys along this horizon are recommended. I.P. surveying is the only effective geophysical method for evaluating the area under the powerline.

**Zone B.** This moderate strength I.P. zone approximately 450 m south of the baseline, reflects an area of increased sulphide content that appears to be made up of several anomalies in an echelon pattern. A good correlation exists between the I.P. and V.L.F. data in parts of this zone. Individual anomalies tend to have an east-west strike, however, the zone has a WNW orientation. This strike variation may be due to some sort of fracture control. The zone appears to be partially exposed in outcrop (pyritic argillite) along Bowman Creek (Line 40E) and is well exposed by trenching between Lines 38E and 39E. This trenching revealed pyrite-filled fractures in a cherty tuff.

The argillite which is part of Zone B may be a useful marker since it appears to be continuous (in the V.L.F. data) from Line 49E, past Line 35E and down to the Anita shaft area. This argillite is not always pyritic.

Zone B seems clearly to lie within the Sediment-Sill Unit. This is discouraging, however, several questions remain to be answered before our understanding of the increased sulphide content is complete. The trenches on Zone B are anomalous in barium but not base metals.

The area between 4+00S and 6+50S on Lines 49E to 46 E may have a thin flat lying wedge of Nanaimo sediments unconformably overlying the Sicker rocks. There is some evidence of this in the resistivity and chargeability data.

**Zone C.** Zone C is a moderate strength I.P. and V.L.F. anomaly which was also picked up by the airborne survey (anomaly A33). This anomaly may subcrop and appears slightly deeper than other anomalies in the area. Depth to the top of this zone may be 20 metres. This zone also appears to be a series of weak multiple anomalies which adds uncertainty to any depth estimate. The zone is thought to be in the Sediment-Sill Unit.

**Zone D.** This zone is at the extreme south end of Lines 49+00E to 45+00E where the chargeability (sulphide content) increases. The zone lies south of our claims and is probably within the Sediment-Sill Unit. No geological data exists in this region. Trenching could help in explaining this chargeability increase.

Line 37E was put in to test a possible strong airborne anomaly, 'A32' Questor suspected that this anomaly was due to instrument noise. Present ground data, both geophysical and geological, is not encouraging. Additional geological mapping of this area is important.

#### **Anita Zones - Lines 29+00E to 25+00E**

These lines were put in to evaluate a weak airborne anomaly, A31, south of the Anita shaft area. Moderately strong V.L.F. anomalies were recorded that correlate well with moderate strength I.P. responses. The coincident near-surface V.L.F. and I.P. anomalies should be trenched and sampled. Present geological thinking is

that these zones are within the Sediment-Sill unit, however, a trenching program is needed for more geological information on this anomalous zone. The apparent skarn mineralization exposed by the Anita shaft lies at the northern edge of this I.P. anomaly.

Lines 16E, 17E and 18E were also put in to test weak airborne EM anomalies A24 and A25. A moderate strength I.P. anomaly combined with a flanking V.L.F. anomaly was found approximately 400 metres south of the baseline. This zone subcrops beneath a thin overburden cover thus trenching is recommended. The zone probably lies within the Sediment-Sill Unit however the Myra Formation lies immediately to the north. Line 18E was extended north to cover a weak V.L.F. response that was detected at the end of the line. Additional I.P. surveying to the north may be warranted.

Lines 6E, 7E and 8E were also put in to test a weak airborne EM indication A21. The I.P. data is not anomalous thus no explanation for the A21 has been found so far. These three lines should be extended to the north to improve the coverage. No V.L.F. and Mag surveys were completed west of Line 6E due to the forest closure. This work will be done in 1986.

Lines 10W, 11W and 12W were put in to test airborne anomalies A20 and A19. Induced polarization surveys suggest a strong increase in the sulphide content of the rocks on the south side of the grid. Exploration of this grid is not complete. These anomalies will be fully evaluated in the 1986 program.

Lines 20W, 22W and 24W were put in to test airborne anomaly A18. The limited ground data, induced polarization and resistivity again suggest a strong increase in the sulphide content of the rocks on the south side of the grid. Exploration of this grid is not complete. These anomalies will be fully evaluated in the 1986 program.

Lines 34W, 36W and 38W were put in to test airborne A7 and A16. The I.P. data is quite revealing. There are no indications of any sulphide anomalies except at the extreme southern end of the lines. From this data it appears the source of the conductivity, which created the airborne responses, is not sulphide related. Additional geological work is needed to determine the Myra/Sediment-Sill contact. The V.L.F. and magnetic data will be obtained in 1986.

#### **7. Conclusions and Recommendations**

Induced polarization and V.L.F. surveys are very complementary and discriminating tools in the search for and evaluation of weak sulphide mineralization.

Additional deeper looking induced polarization surveys of zone A on the CHIP 1 claims should certainly be carried out in 1986.

Additional trenching to reveal the source for combined I.P. and V.L.F. anomalies, currently thought to be within the Sediment-Sill unit, is warranted.

The V.L.F. and magnetic surveys should be completed over the northwest CHIP grid lines.

Ground follow-up of additional airborne E.M. anomalies within the CHIP claims may be imperative as we continue to learn more about the geology of the claims.

G. A. Hendrickson  
G. A. Hendrickson

**APPENDIX A**  
**STATEMENT OF QUALIFICATION**

GRANT A. HENDRICKSON - P. Geoph.

1. Graduate of University of British Columbia 1971, Major in Geophysics.
2. I have been employed in the Mineral Industry in various capacities since 1971 and currently work as staff geophysicist for Kidd Creek Mines Ltd.
3. I am a registered professional geophysicist with the Province of Alberta.
4. Active member of the C.I.M., S.E.G. and E.A.E.G.

**APPENDIX B**  
**STATEMENT OF EXPENDITURES**  
**SUMMARY OF WORK PHYSICAL AND GROUND GEOPHYSICAL SURVEYS**

CHIP CLAIM GROUP - Chemainus Project, Vancouver Island  
 MINING DIVISION: Victoria  
 NTS 92B/13W

**A. Physical Work**

**Linecutting**

Bill Chase & Assoc., Whiterock, B.C.		
50 km @ \$150.00/km	\$12,500.00	
G. Hendrickson, Staff Supervisor		
Period: April 27 1 day @ \$205.58	<u>205.58</u>	
	12,705.58	\$12,705.58

**B. Geophysical Surveys, Magnetometer, VLF, IP**

**Personnel**

G. Hendrickson, Staff Geophysicist		
Period: May 3-Aug 31 25 days @ \$205.58	5,139.50	
T. Huttemann, Operator		
Period: May 3-Aug 1 45 days @ \$ 78	3,510.00	
J. Melnyk, Helper		
Period: May 3-Aug 1 45 days @ \$ 66	2,970.00	
J. Monger, Helper		
Period: May 3-Aug 1 45 days @ \$ 68	3,060.00	
J. Cambon, Helper		
Period: May 3-Aug 1 45 days @ \$ 62	<u>2,790.00</u>	
	<u>17,469.50</u>	\$17,469.50

**Room & Board**

Period: May 3-Aug 1 205 man-days @ \$30/day	6,150.00
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**Vehicle Rental**

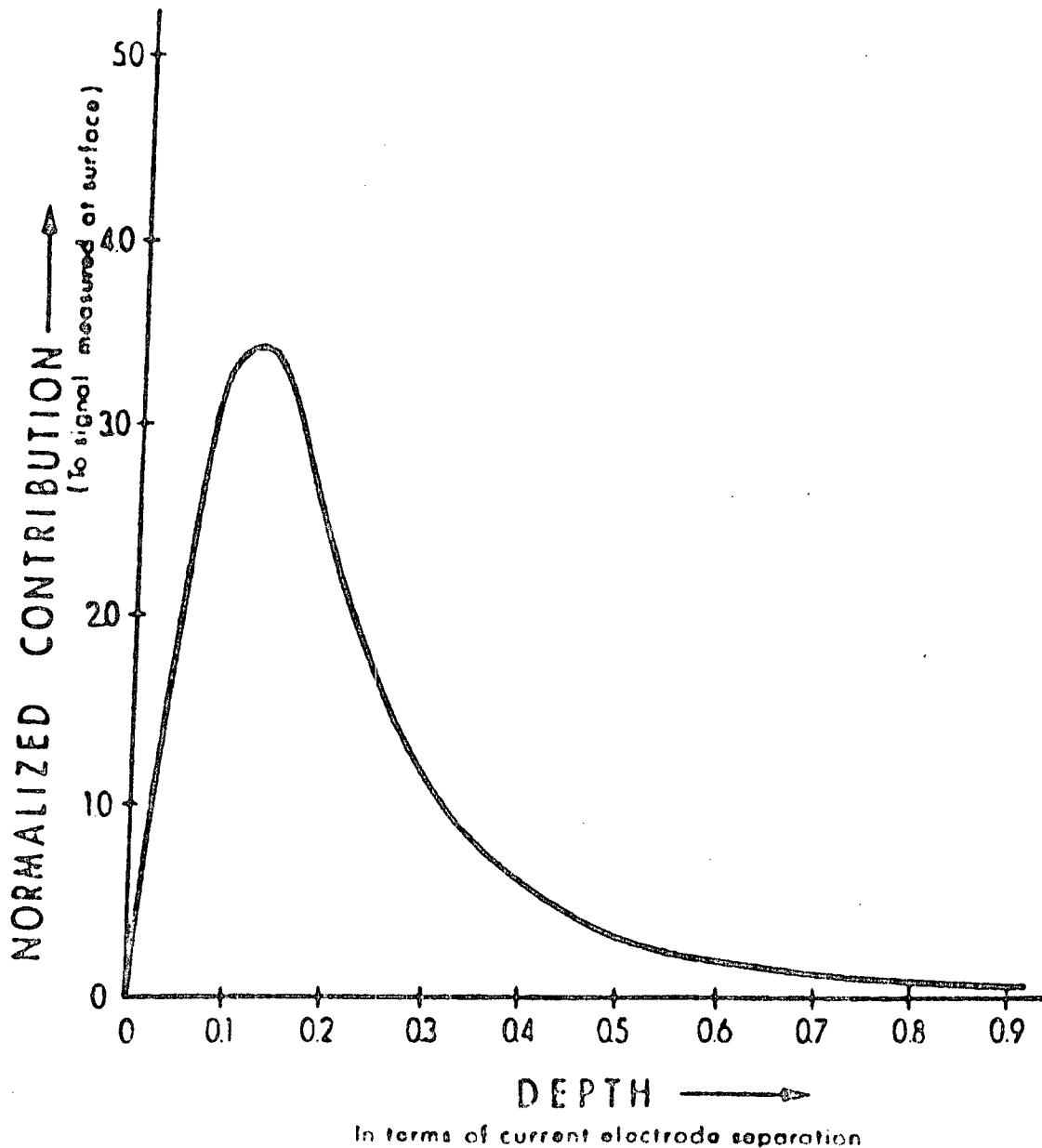
Redhawk Rentals, Burnaby, B.C.	
Toyota Landcruiser 4 x 4 (incl. fuel)	
60 days @ \$40/day	2,400.00

**Report Preparation**

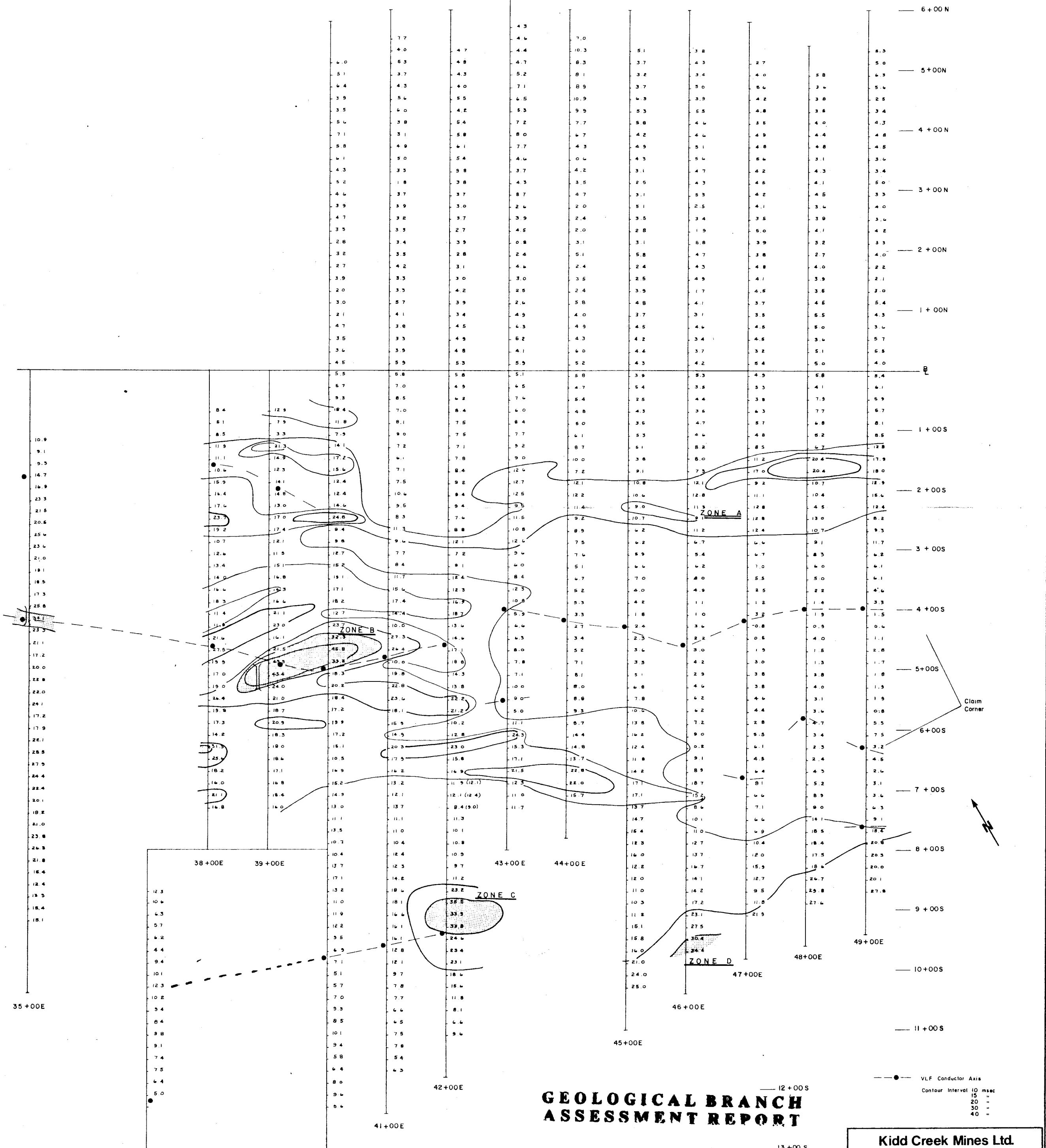
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PROJECT TOTAL	\$39,475.08
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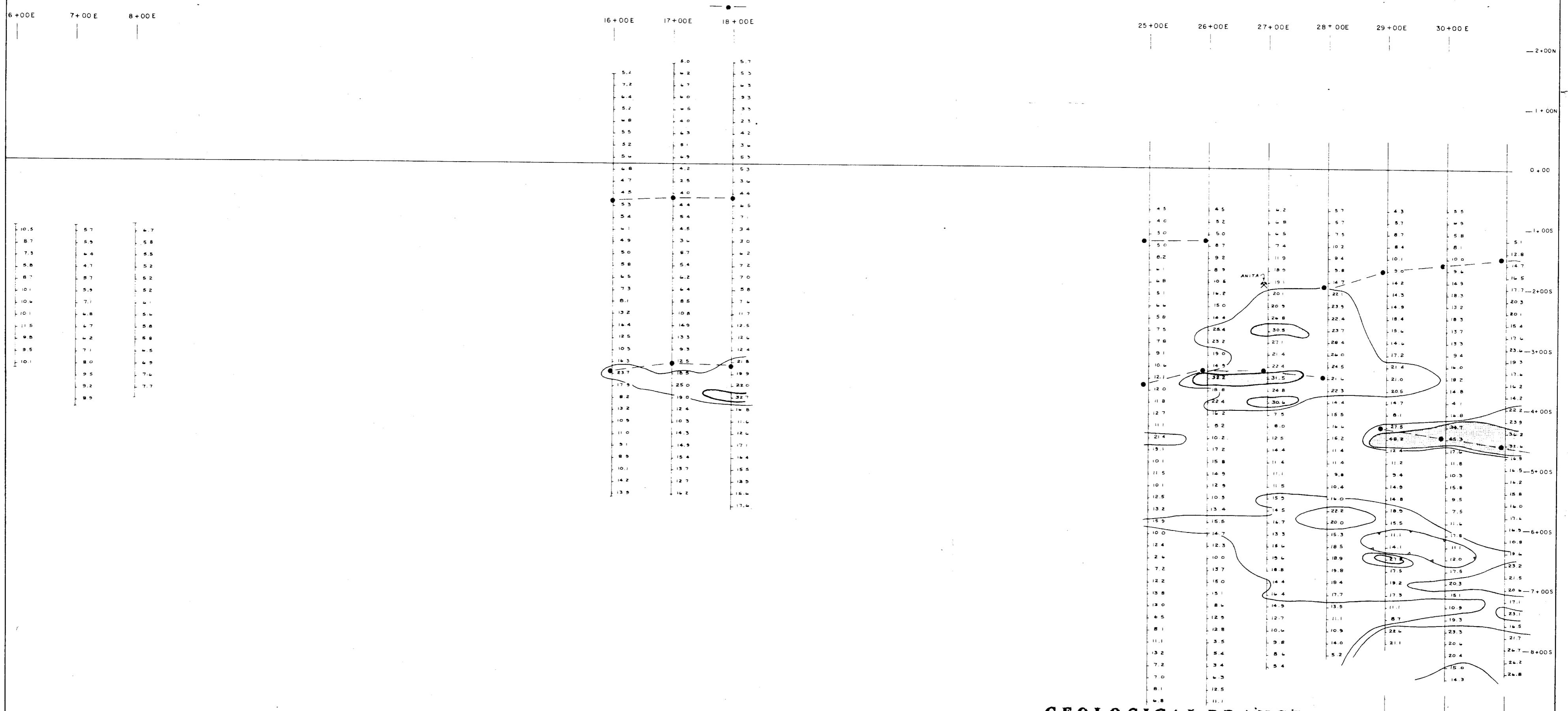
APPENDIX C  
DEPTH OF INVESTIGATION CHARACTERISTICS  
FOR GRADIENT & SCHLUMBERGER ARRAYS



Taken from a paper by: B.B. Bhattacharya & Indrajit Dutta  
Geophysics Vol 47 No.8 page 1201



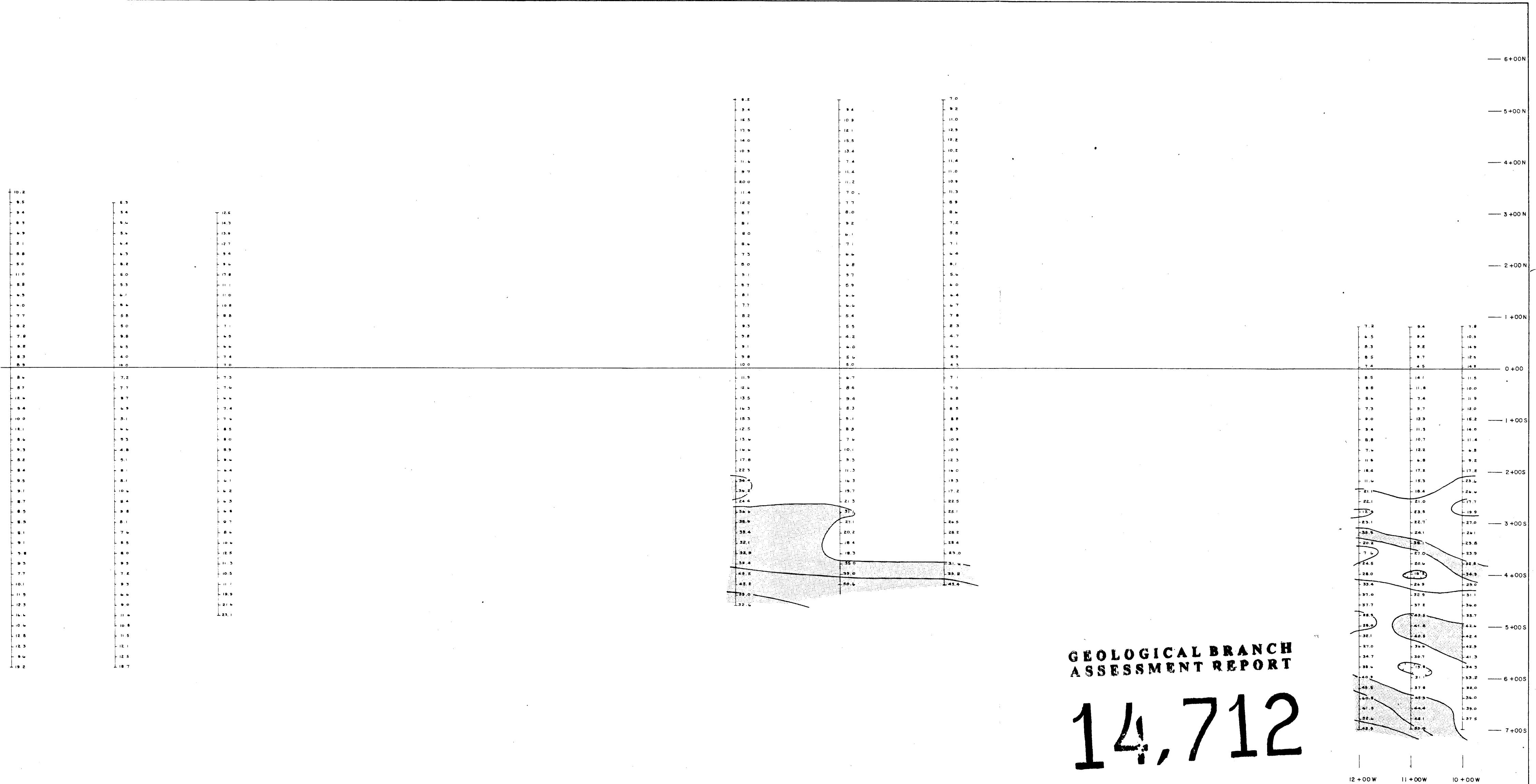
Kidd Creek Mines Ltd.		
CHEMAINUS, VANCOUVER ISLAND		
CHIP I CLAIM		
CHARGEABILITY PLAN MAP		
Schlumberger Array	Proj. 952	
Work by	Drawn by	Date: Jan 7, 1986
GH	ER	
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Scale in Metres		1:5000
Figure: 5c		



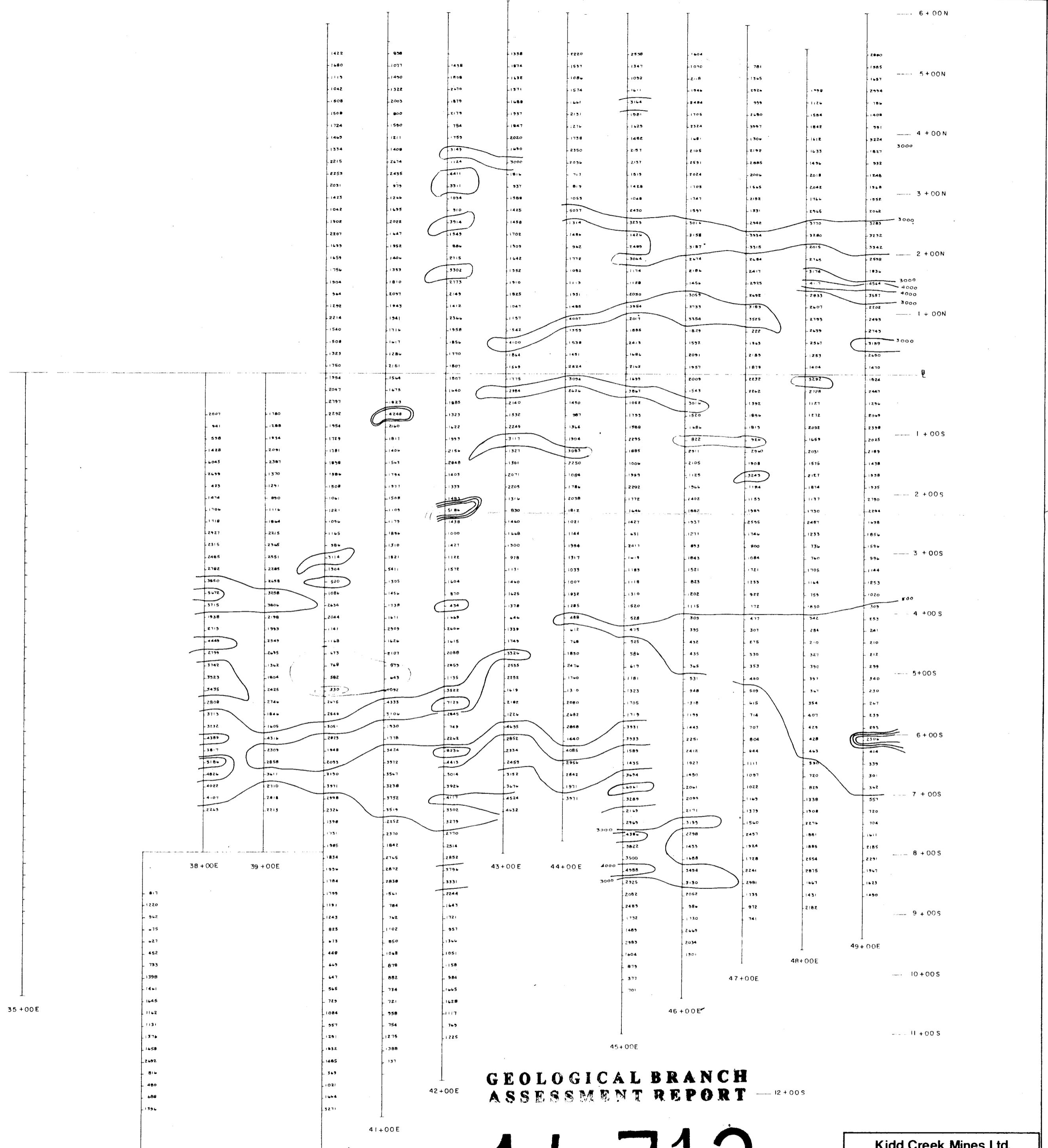
## GEOLOGICAL BRANCH ASSESSMENT REPORT

14,712

Kidd Creek Mines Ltd.		
CHEMAINUS, VANCOUVER ISLAND		
CHIP 2 CLAIM		
CHARGEABILITY PLAN MAP		
SCHLUMBERGER ARRAY		
NTS 92B/13W PROJ. 952		
WORK BY	DRAWN BY	DATE: JAN 7, 1986
GH	ER	
50 0 100 200 m		
Scale in metres 1:5000		
Figure: 5d		



<b>Kidd Creek Mines Ltd.</b> CHEMAINUS, VANCOUVER ISLAND CHIP 3 & 4 CLAIMS		
<b>CHARGEABILITY PLAN MAP</b> <small>SCHIUMBERGER ARRAY</small>		
<small>NTS 93B/13N</small> <small>PROJ. 952</small>		
<small>WORK BY</small> <small>DRAWN BY</small> <small>DATE:</small>		
<small>SCALE IN METRES</small> <small>1 : 5 000</small>		
<small>Figure: 5e</small>		



### GEOLOGICAL BRANCH ASSESSMENT REPORT

14,712

Kidd Creek Mines Ltd.

CHEMAINUS, VANCOUVER ISLAND

CHIP I CLAIM

RESISTIVITY PLAN

SCHLUMBERGER ARRAY

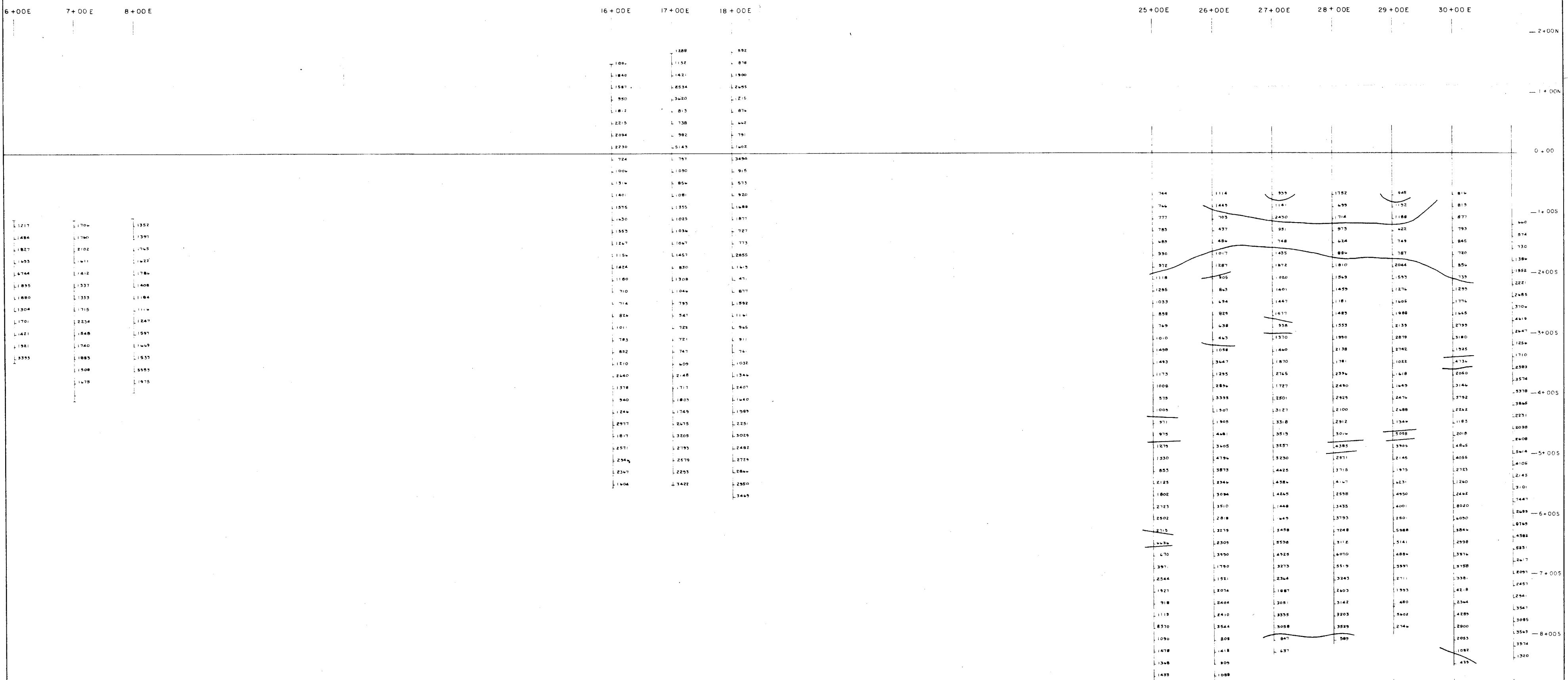
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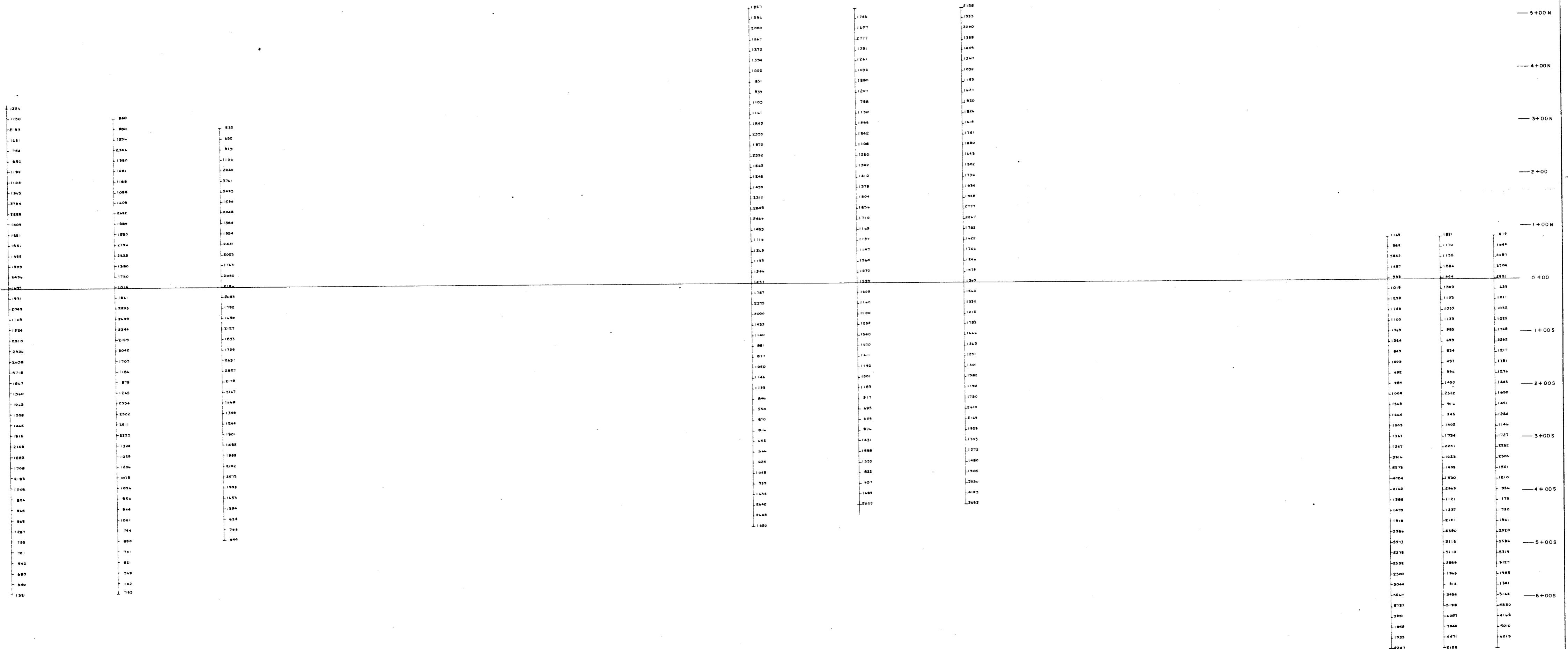
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**GEOLOGICAL BRANCH  
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Kidd Creek Mines Ltd.		
CHEMAINUS, VANCOUVER ISLAND		
CHIP 2 CLAIM		
RESISTIVITY PLAN		
SCHLUMBERGER ARRAY		
NTS 93B/13W PROJ. 952		
WORK BY	DRAWN BY	DATE
GH	ER	JAN 7, 1986
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SCALE IN METERS 1:5000		
Figure: 6d		



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

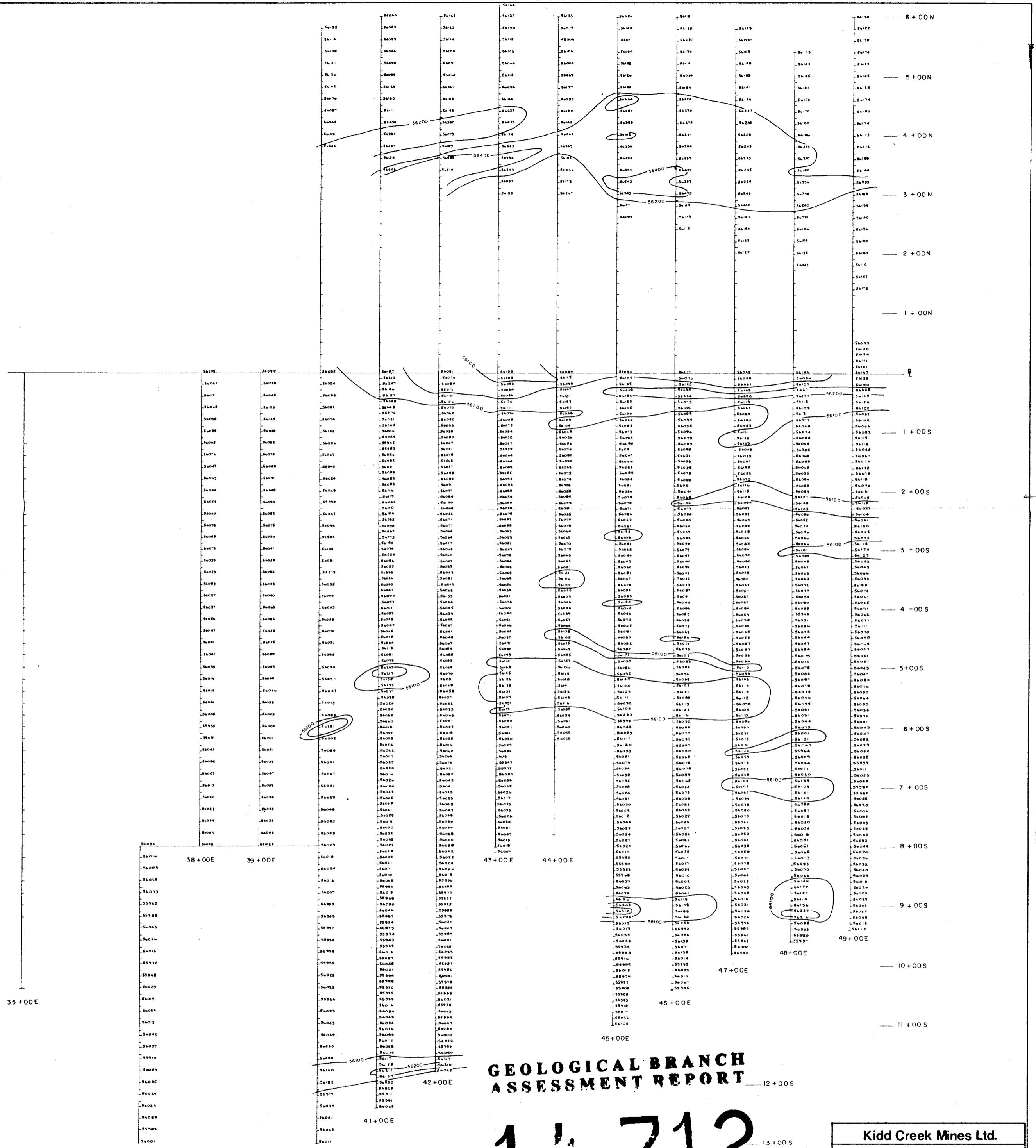
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CHEMAINUS, VANCOUVER ISLAND	
CHIP 3 & 4 CLAIMS	
RESISTIVITY PLAN	
SCHLUMBERGER ARRAY	
NTS 93B/13W PROJ. 952	
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DATE - JAN 14, 1988	
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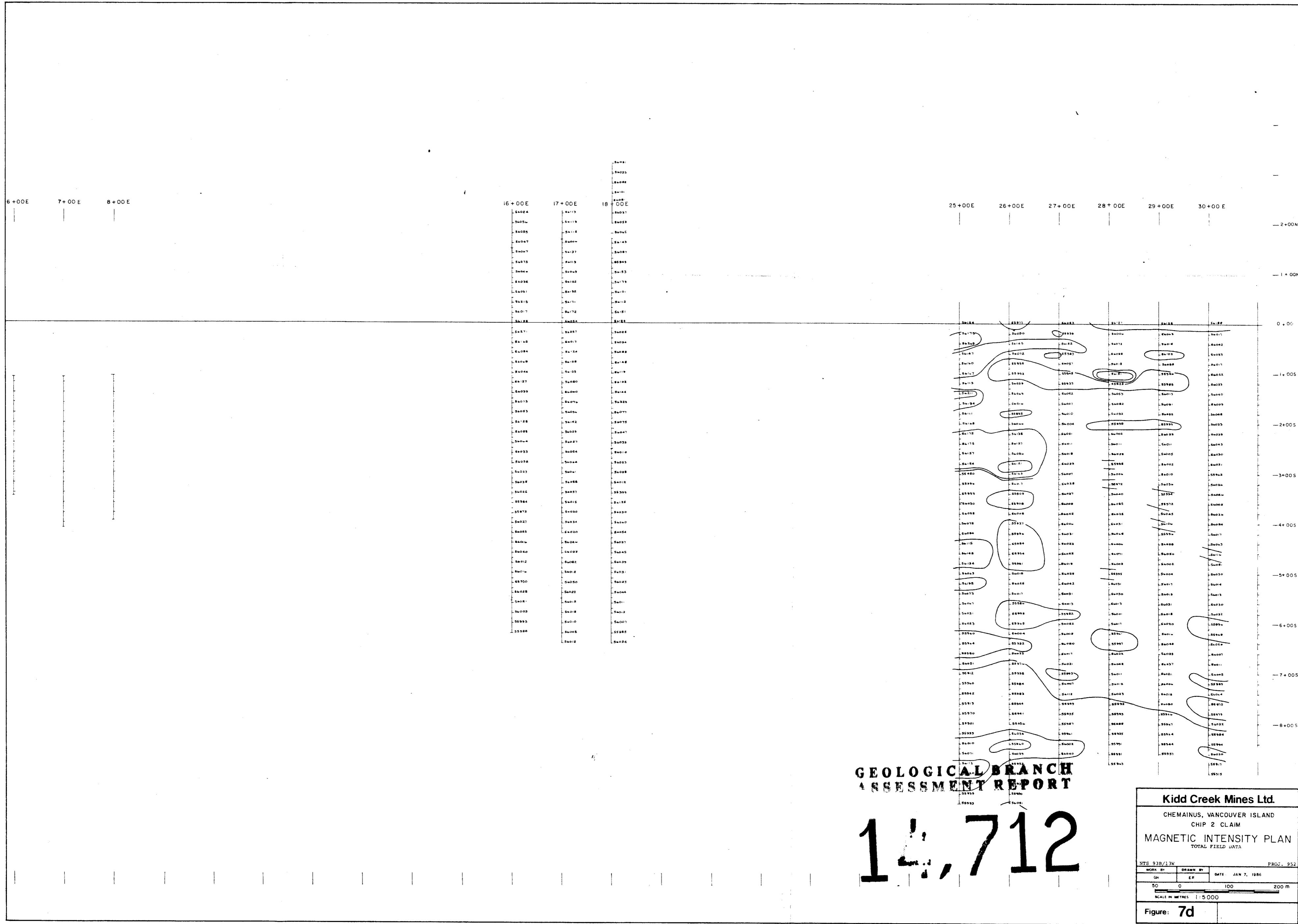
24 +00 W      22 +00 W      20 +00 W

**14,712**

Figure: 6e	
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Kidd Creek Mines Ltd.	
CHEMAINUS, VANCOUVER ISLAND	
CHIP I CLAIM	
MAGNETIC INTENSITY PLAN	
TOTAL FIELD DATA	
NTS 93B/13W	
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Figure: 7C	



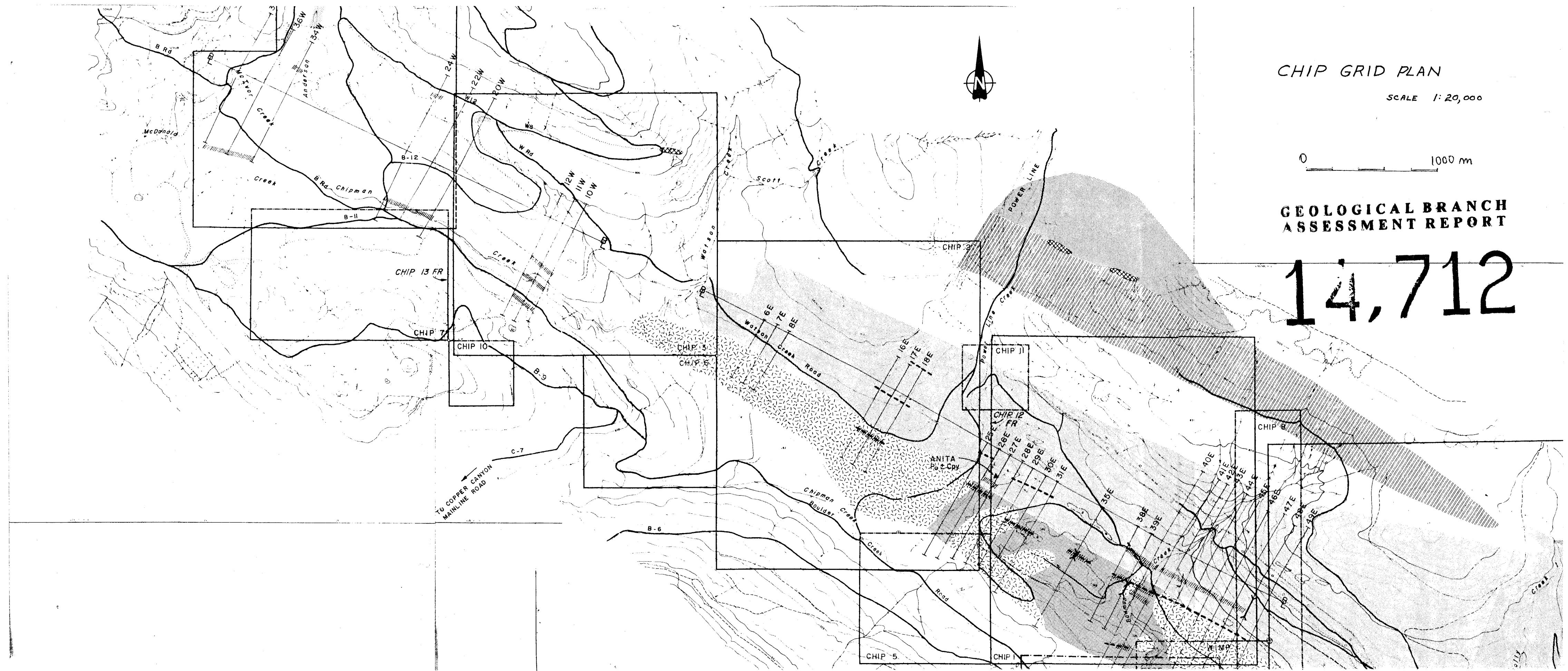
CHIP GRID PLAN

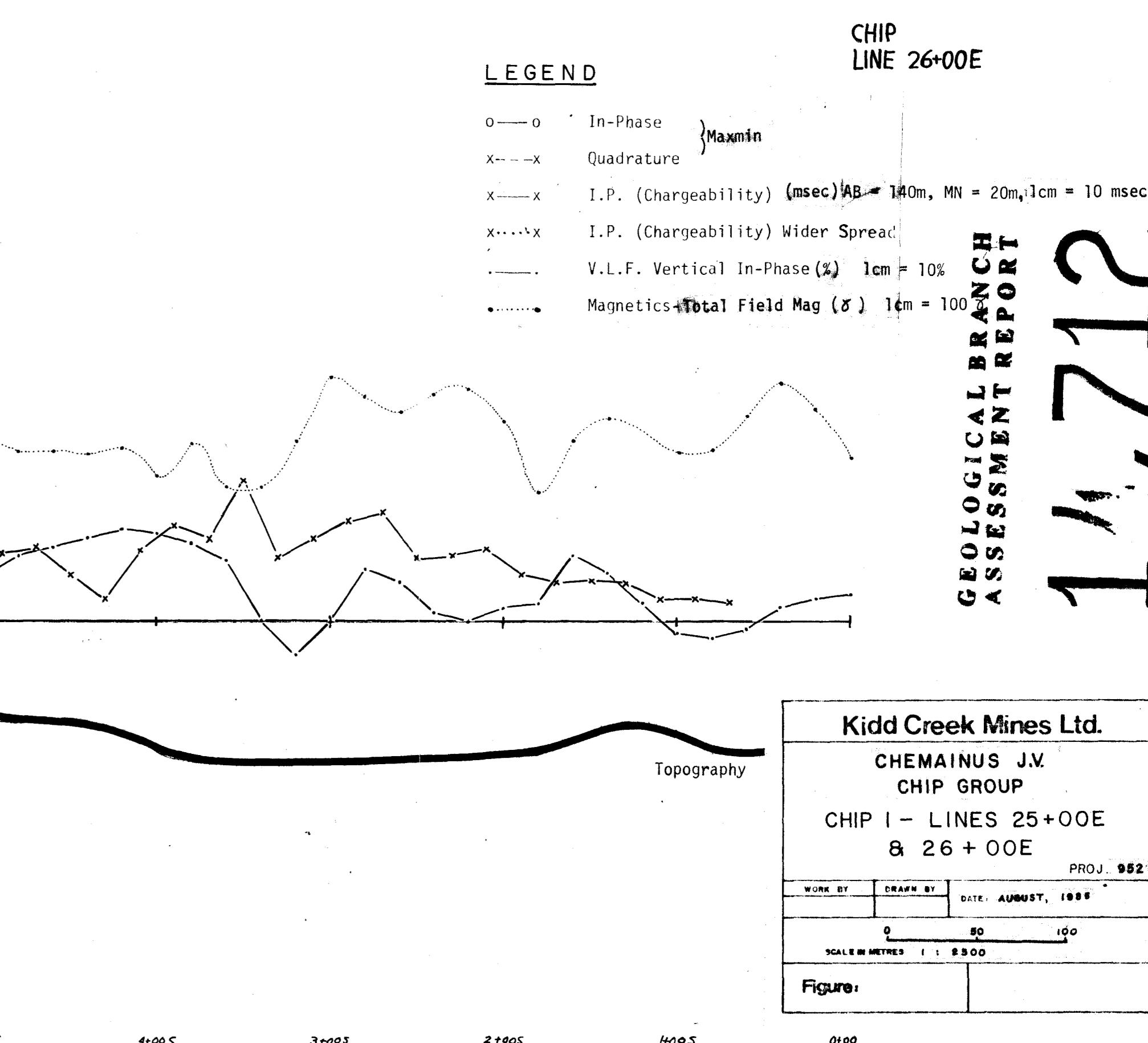
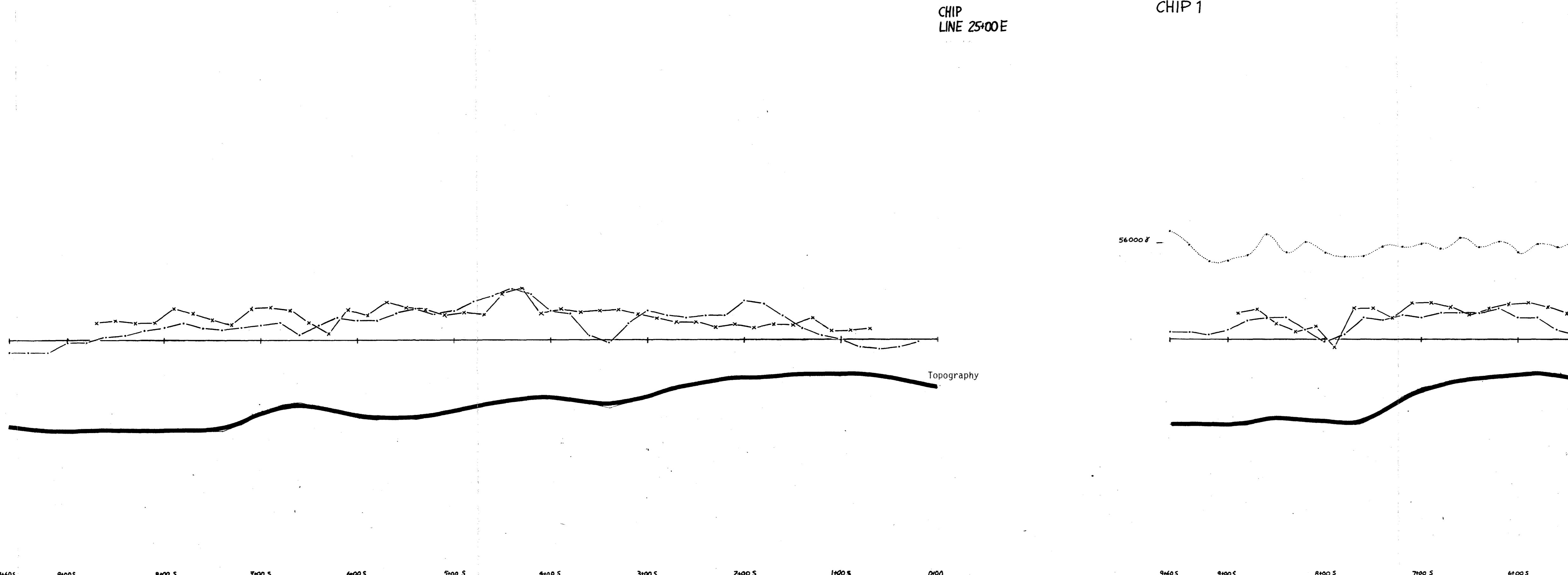
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1000 M

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712





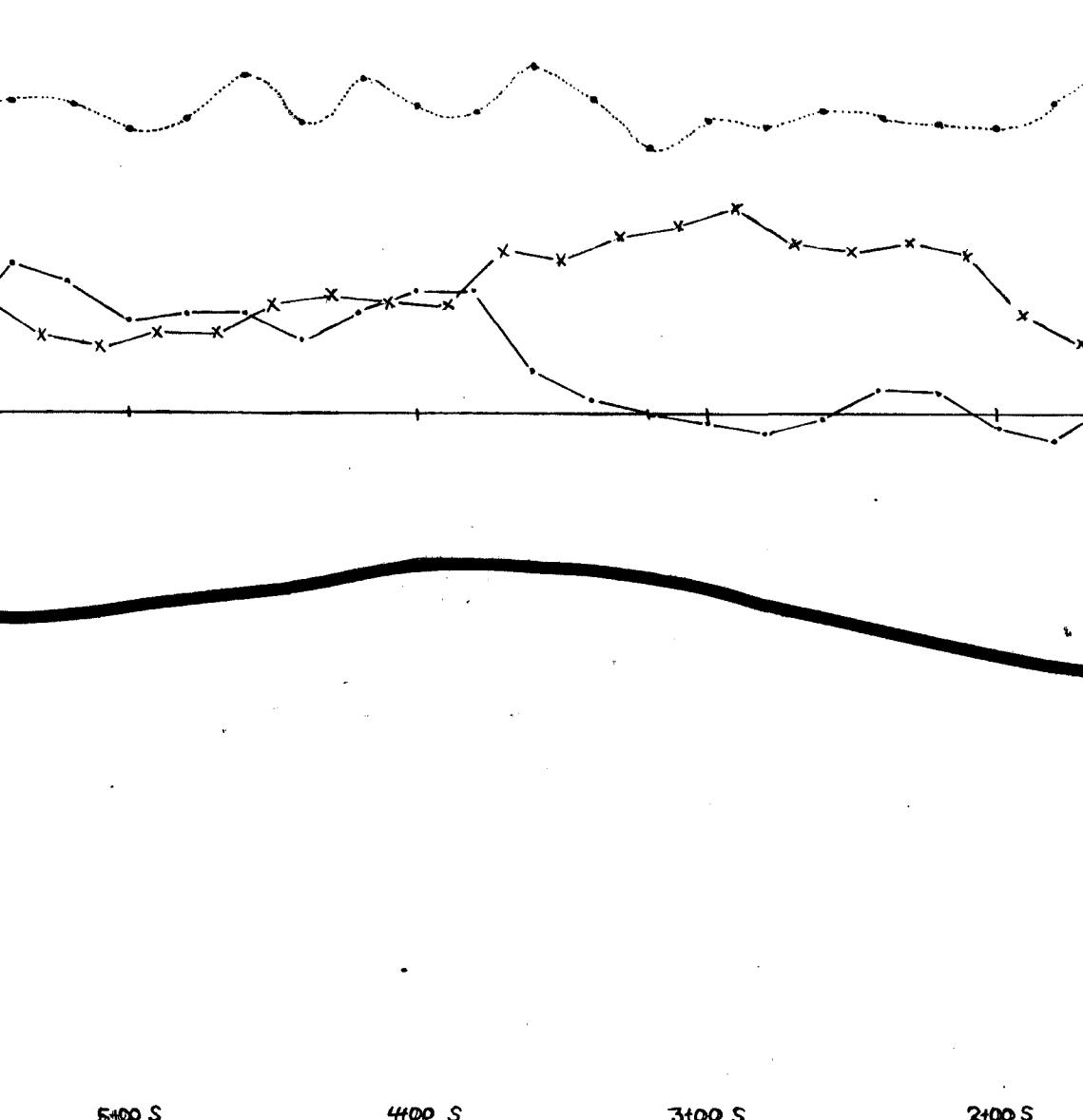
GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

141,712

LINE 28+00E

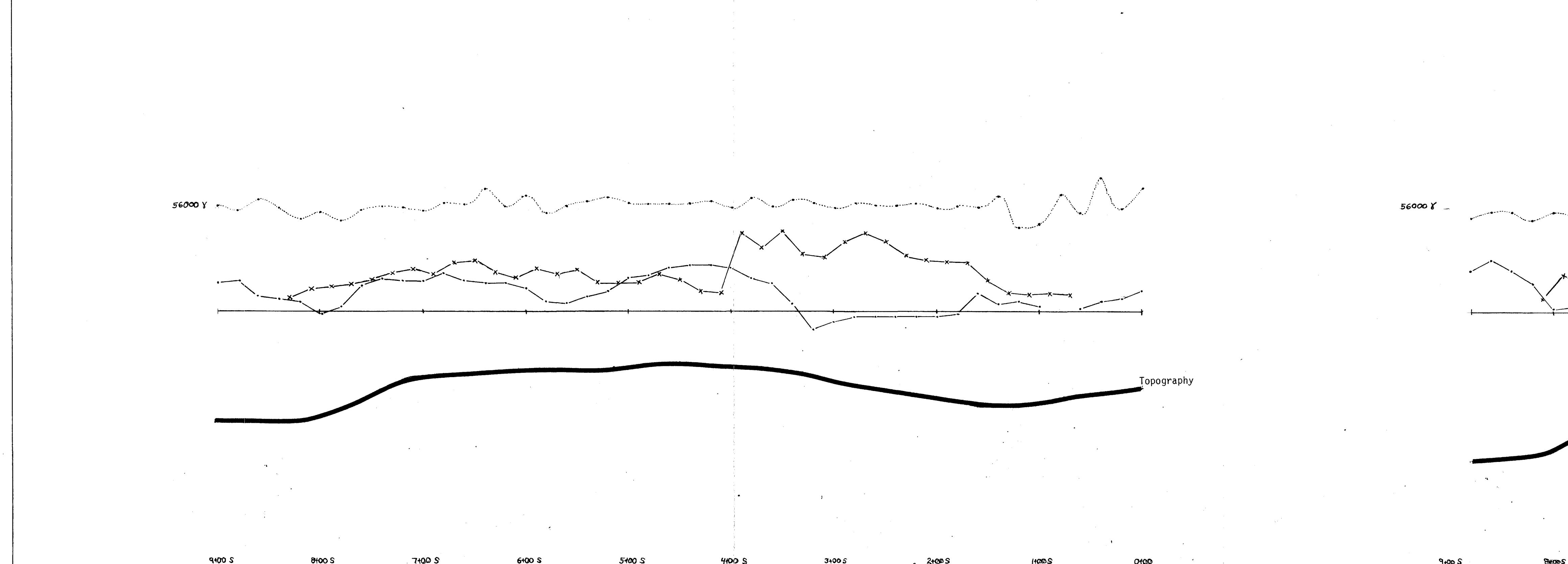
LEGEND

- In-Phase (Maxmin)
- ×—× Quadrature
- ×—× I.P. (Chargeability) (msec) 1cm = 10 msec
- ×···× I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics - Total Field Mag (γ) 1cm = 100



CHIP I

LINE 27+00E



PROJ. 952

WORK BY

DRAWN BY

DATE: AUGUST, 1985

SCALE IN METRES

0 50 100

2500

Figure:

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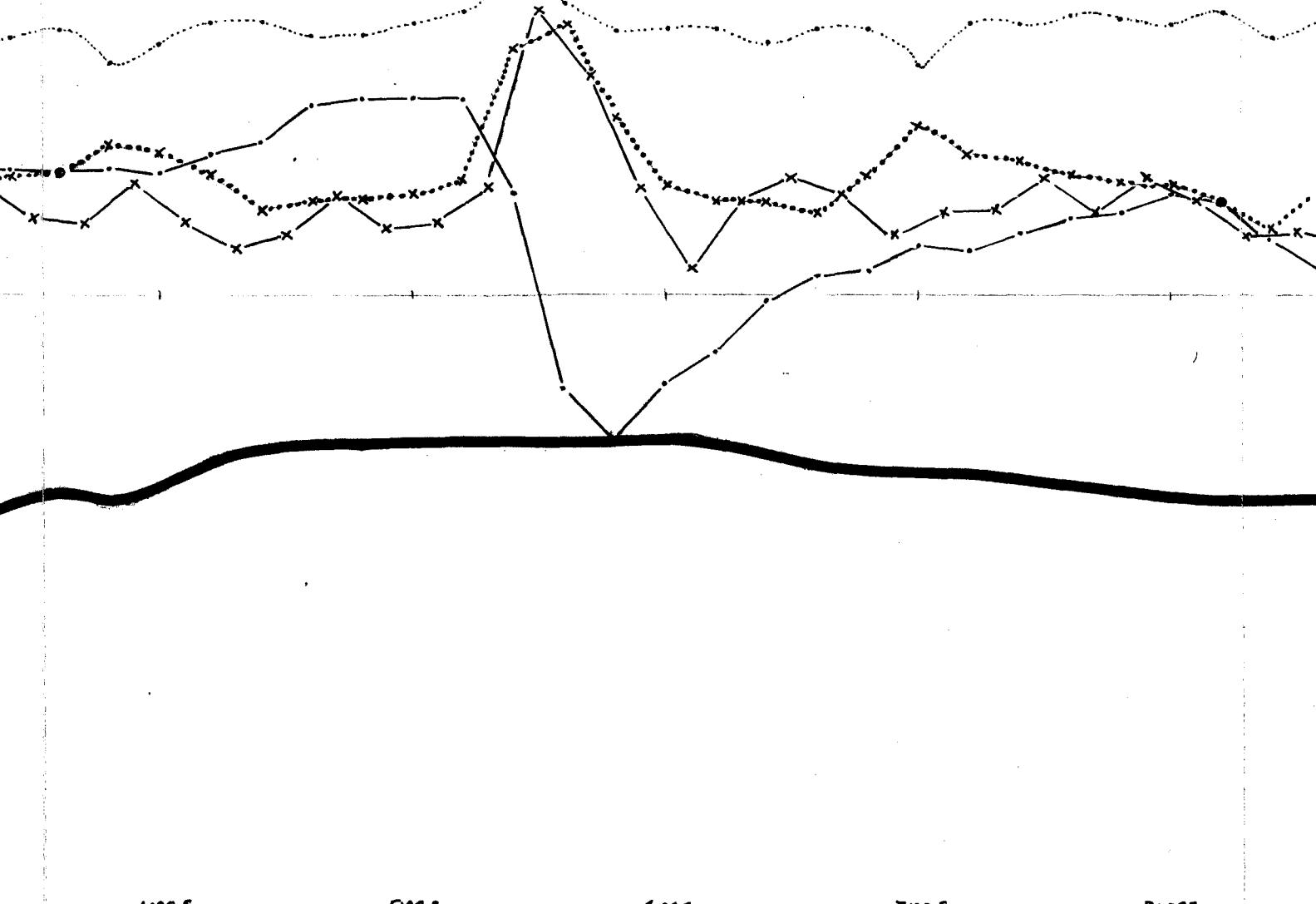
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

LINE 30+00 E

**LEGEND**

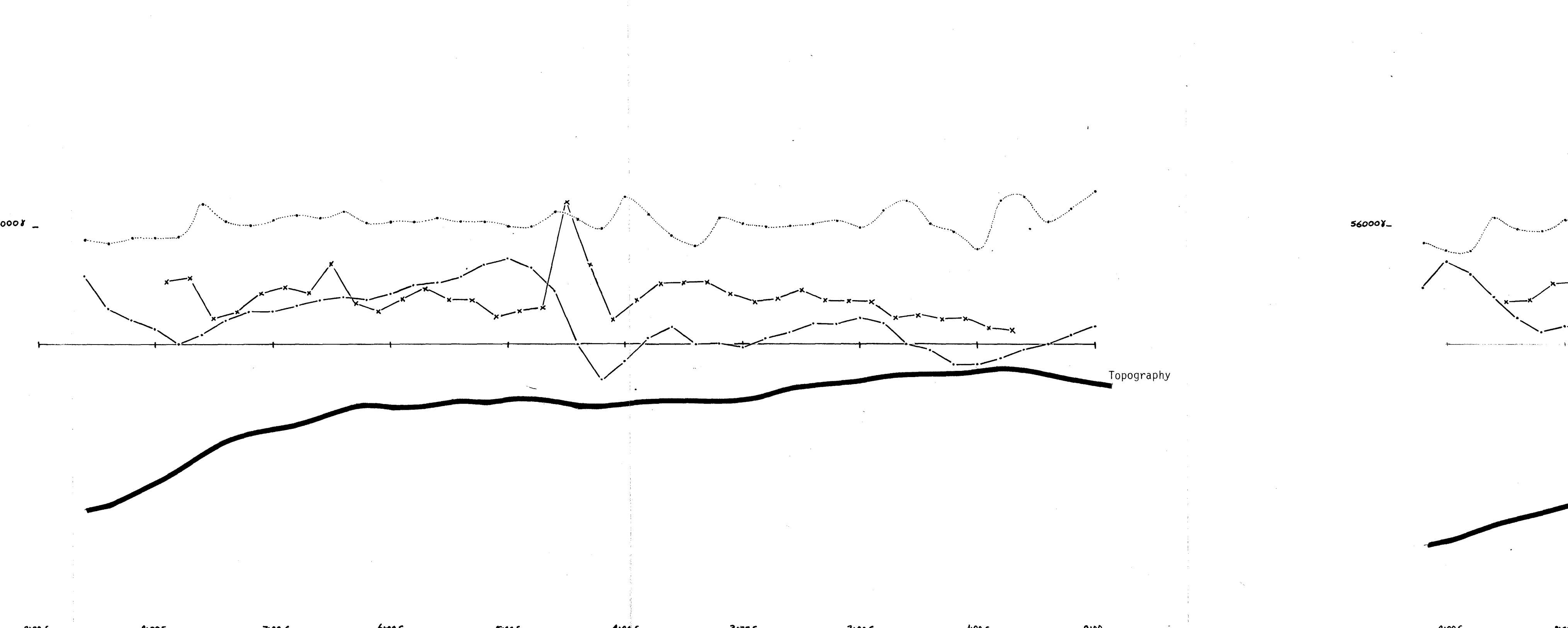
- In-Phase      } Maxmin
- ×—× Quadrature
- ×—× I.P. (Chargeability) (msec) AB = 140m, MN = 20m
- ×···× I.P. (Chargeability) Wider Spread (msec)  
1cm = 10 msec
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics - Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

CHIP 1



LINE 29+00 E

CHIP 1



PROJ. 552

WORK BY

DRAWN BY

DATE: AUGUST, 1988

SCALE IN METRES

0 50 100

2500

Figure:

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP 1 - LINES 29 +00 E & 30 +00 E		
PROJ. 552		
WORK BY	DRAWN BY	DATE: AUGUST, 1988
0	50	100
2500		
Figure:		

Figure: \_\_\_\_\_

PROJ 952

Kidd Creek Mines Ltd.  
CHEMAINUS J.V.  
CHIP GROUP  
CHIP I - LINES 31+00E  
& 35+00E

DATE: AUGUST, 1985

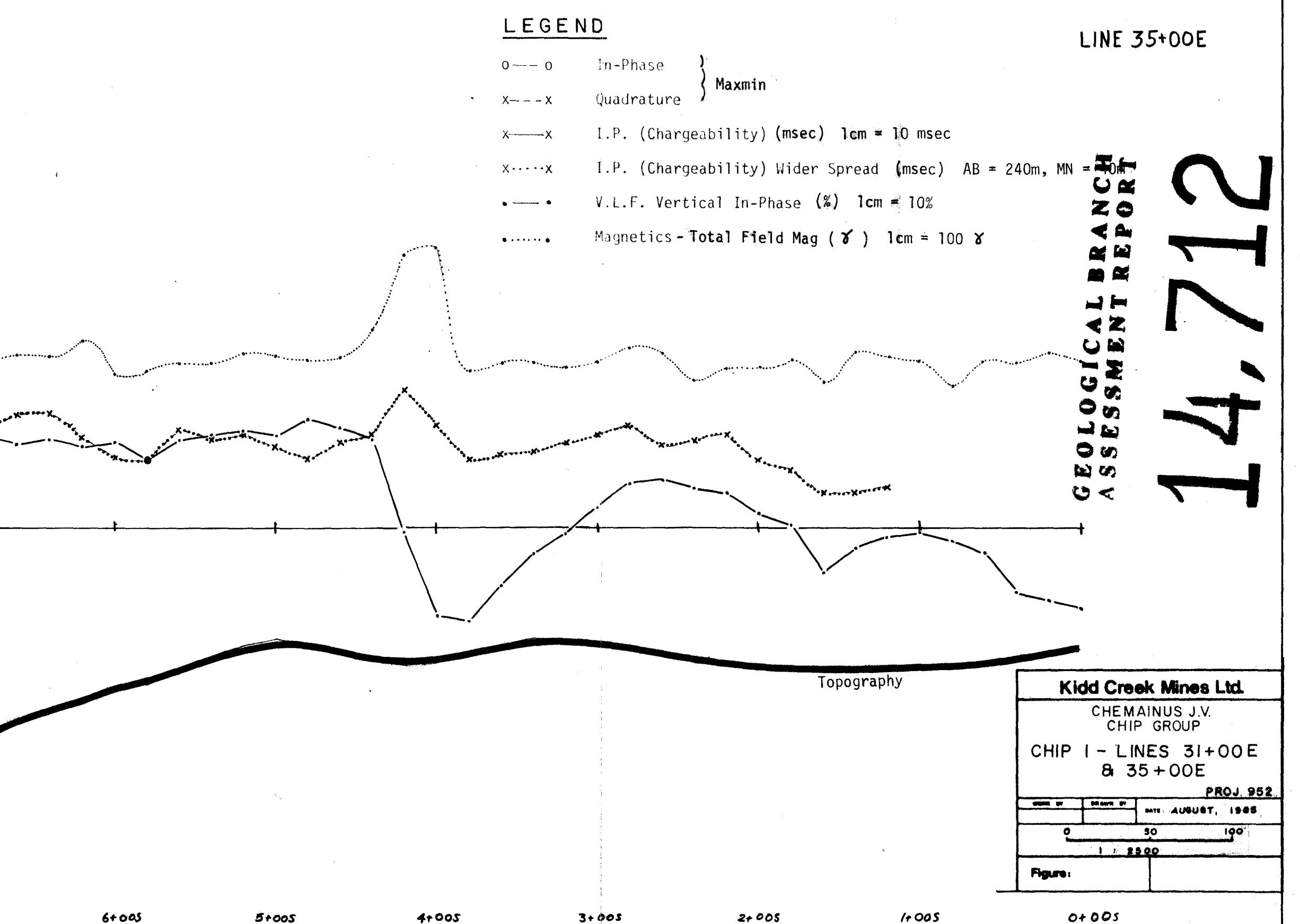
0 50 100

1 2500

Figure: \_\_\_\_\_

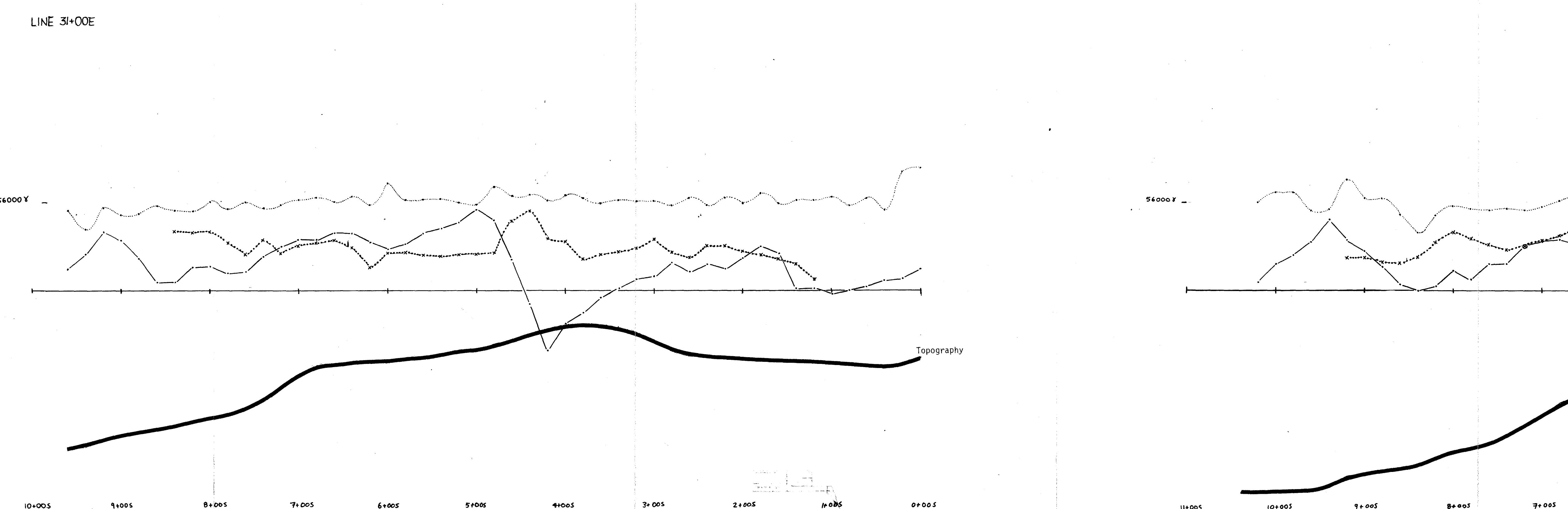
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712



CHIP I

LEGEND



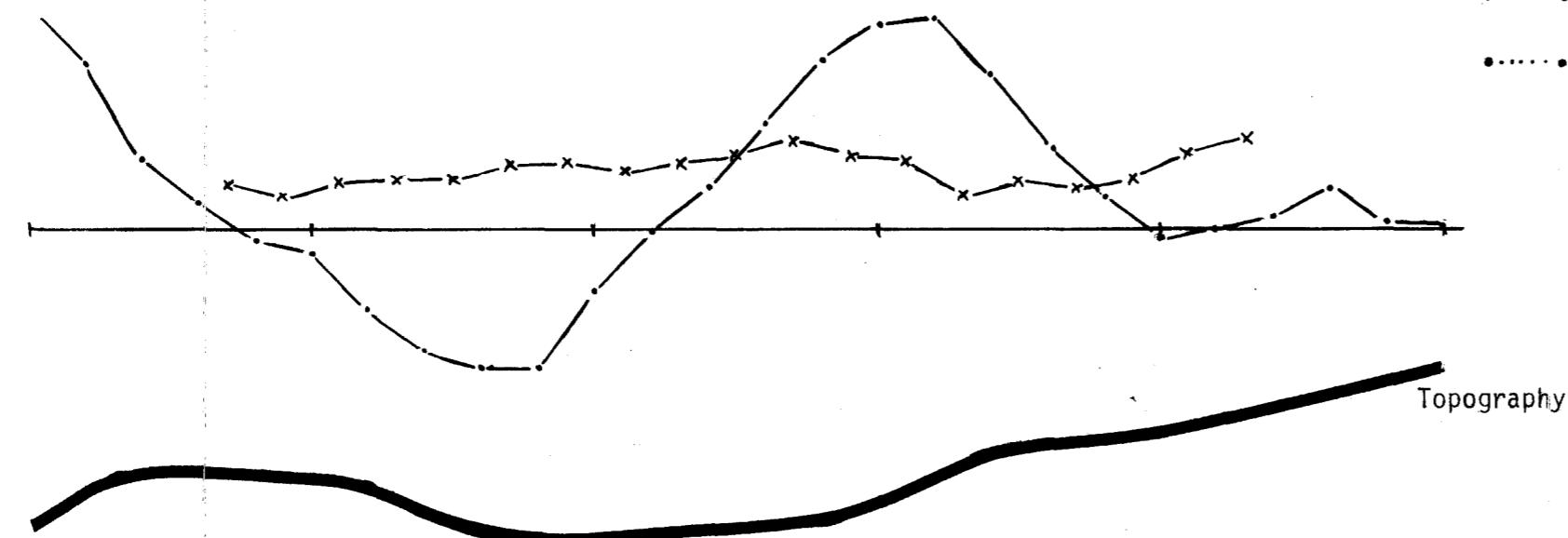
CHIP I  
LINE 37+00E

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

LEGEND

- In-Phase      } Maxmin
- X---X Quadrature
- X—X I.P. (Chargeability) AB = 140m, MN = 20m
- X...X I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%)
- ....• Magnetics



13005

124005

114005

104005  
100005

94005

84005

Kidd Creek Mines Ltd.

CHEMAINUS J.V.  
CHIP GROUP

CHIP I - LINE 37 + 00 E

PROJ. 952

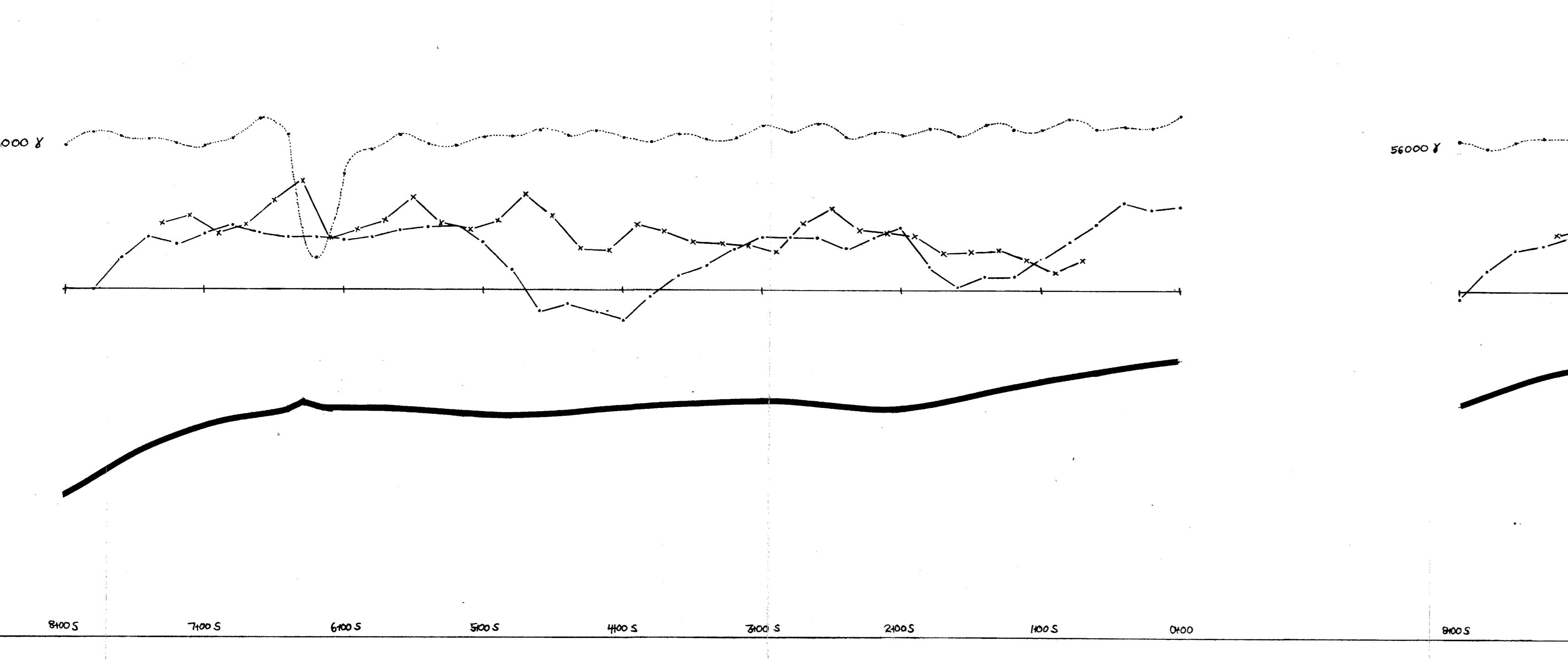
WORK BY DRAWN BY DATE: AUGUST, 1985

0 50 100  
SCALE IN METRES 1 : 2500

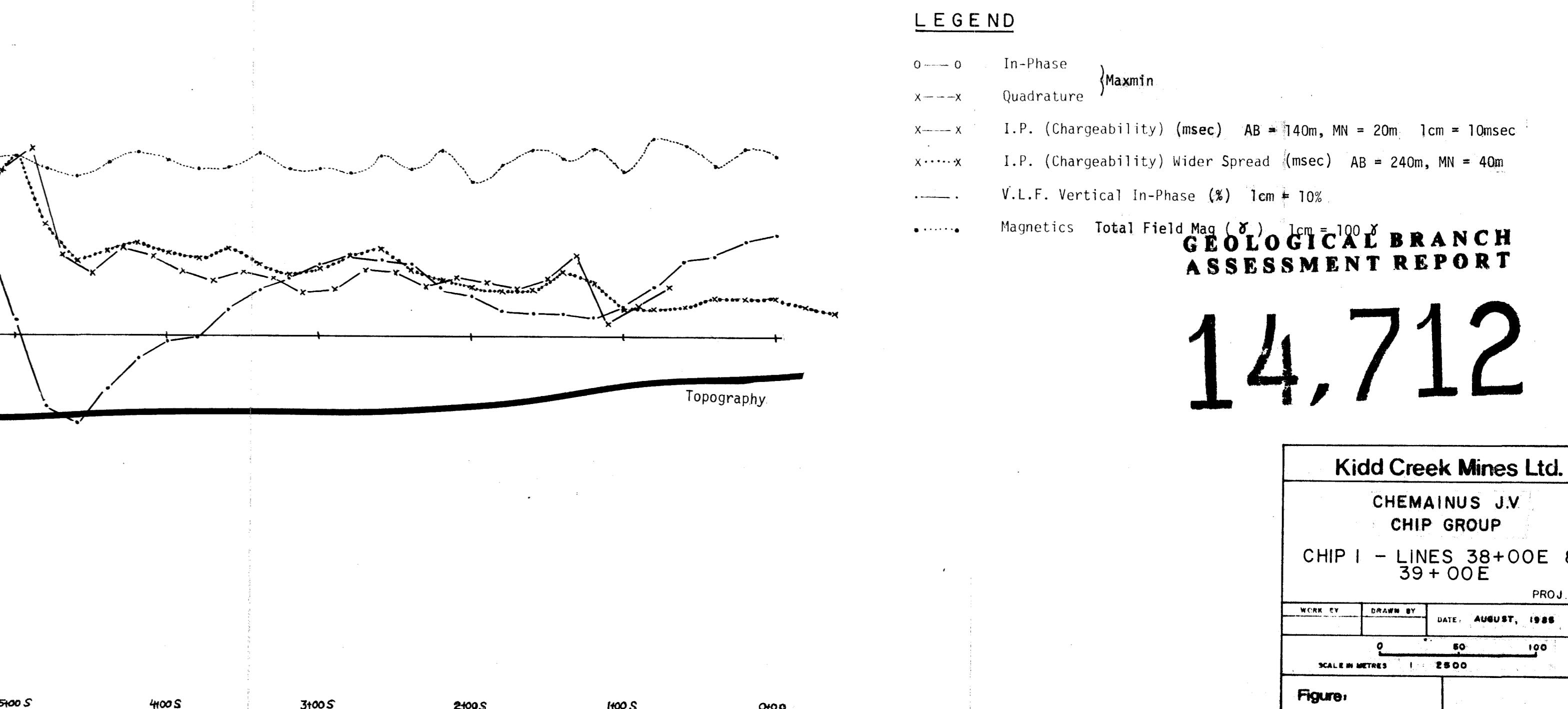
Figure:

CHIP I

LINE 38+00E



LINE 39+00E



LEGEND

- — ○ In-Phase
- — x Quadrature {Maxmin
- x — x I.P. (Chargeability) (msec) AB = 140m, MN = 20m, 1cm = 10msec
- x — x I.P. (Chargeability) Wider Spread (msec) AB = 240m, MN = 40m
- . V.L.F. Vertical In-Phase (%) 1cm = 10%
- · · Magnetics Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP I - LINES 38+00E &		
39 + 00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1986
0	50	100
SCALE IN METRES	1 : 2500	
Figure:		

LINE 40+00E CHIP1

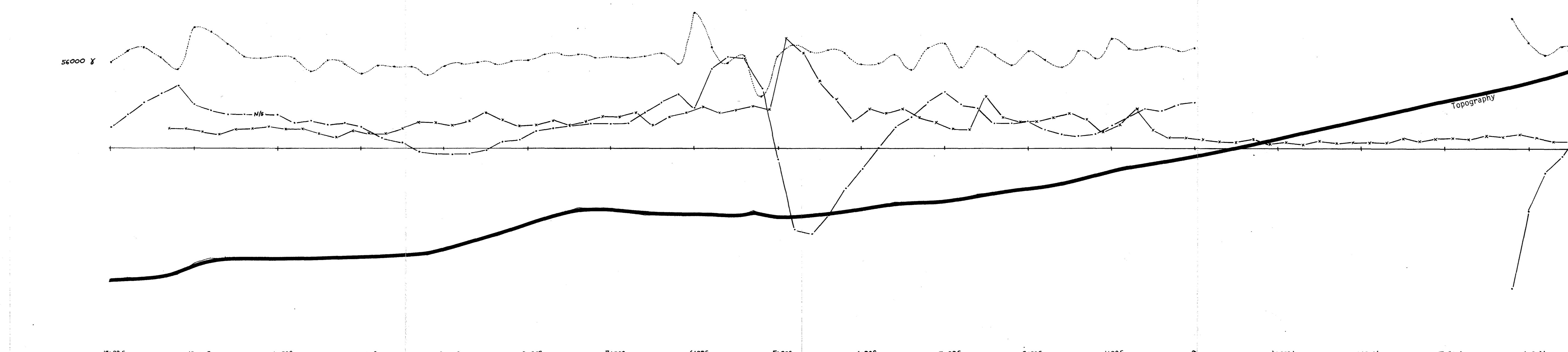
LEGEND

- In-Phase } Maxmin
- X---X Quadrature }
- X---X I.P. (Chargeability) (msec) AB = 140m, MN = 20m 1cm = 10msec
- X---X I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP 1 - LINE 40 + 00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1985
SCALE IN METRES		
0	50	100
Figure:		



LINE 41+00E CHIP I

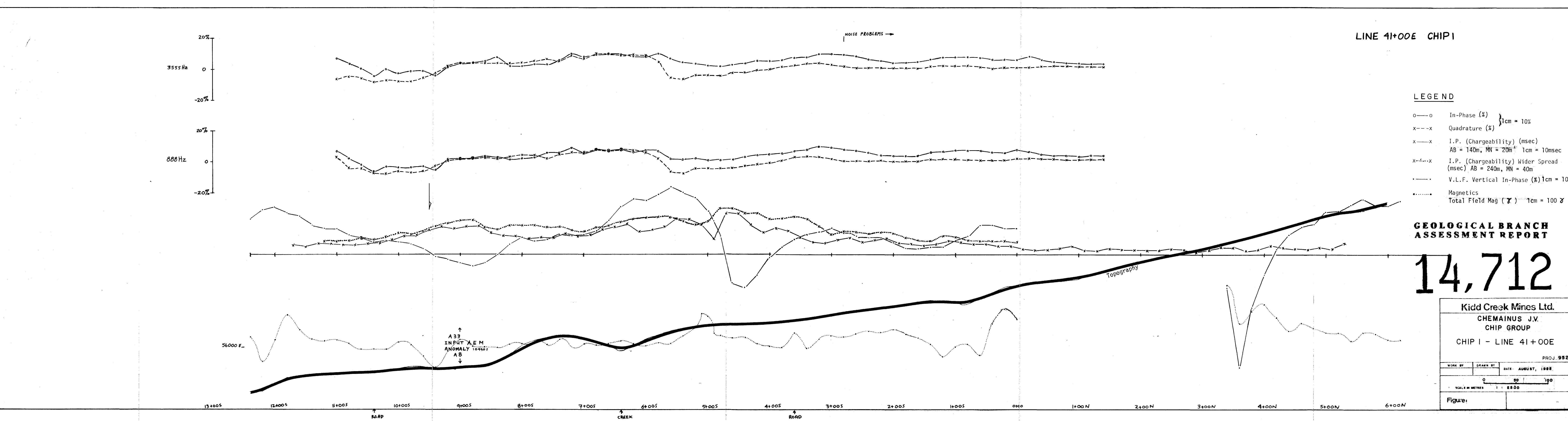
LEGEND

- In-Phase (%) } 1cm = 10%
- ×—× Quadrature (%) }
- ×—× I.P. (Chargeability) (msec)  
AB = 140m, MN = 20m 1cm = 10msec
- ×...× I.P. (Chargeability) Wider Spread  
(msec) AB = 240m, MN = 40m
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics  
Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

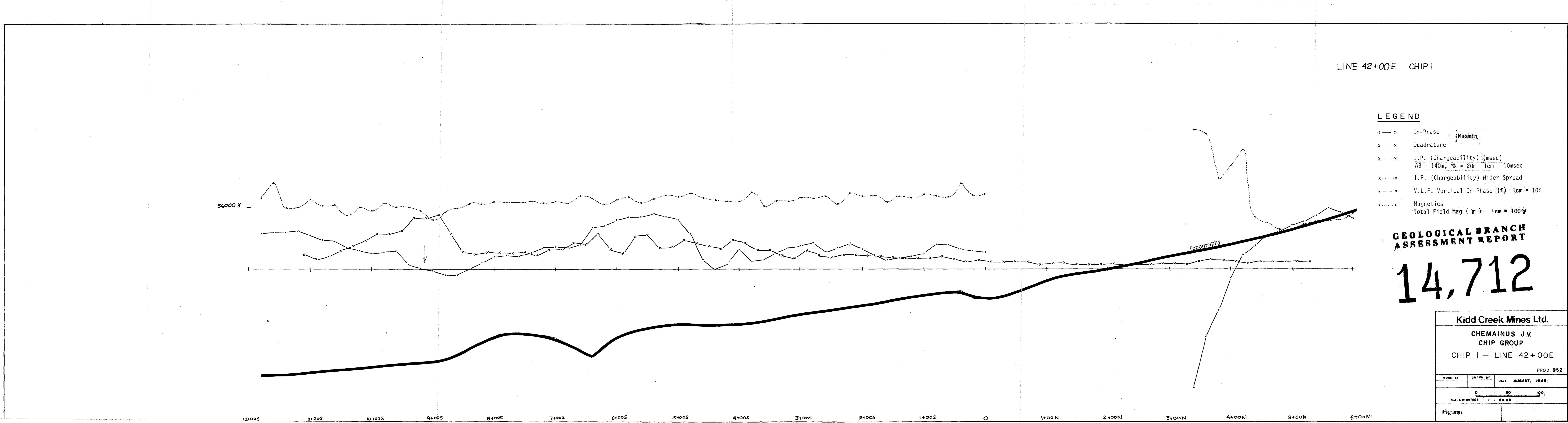
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

14,712

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP I - LINE 41+00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1968
SCALE IN METRES 1 : 2500		
Figure:		



LINE 42+00E CHIP I



LINE 43+00E CHIP 1

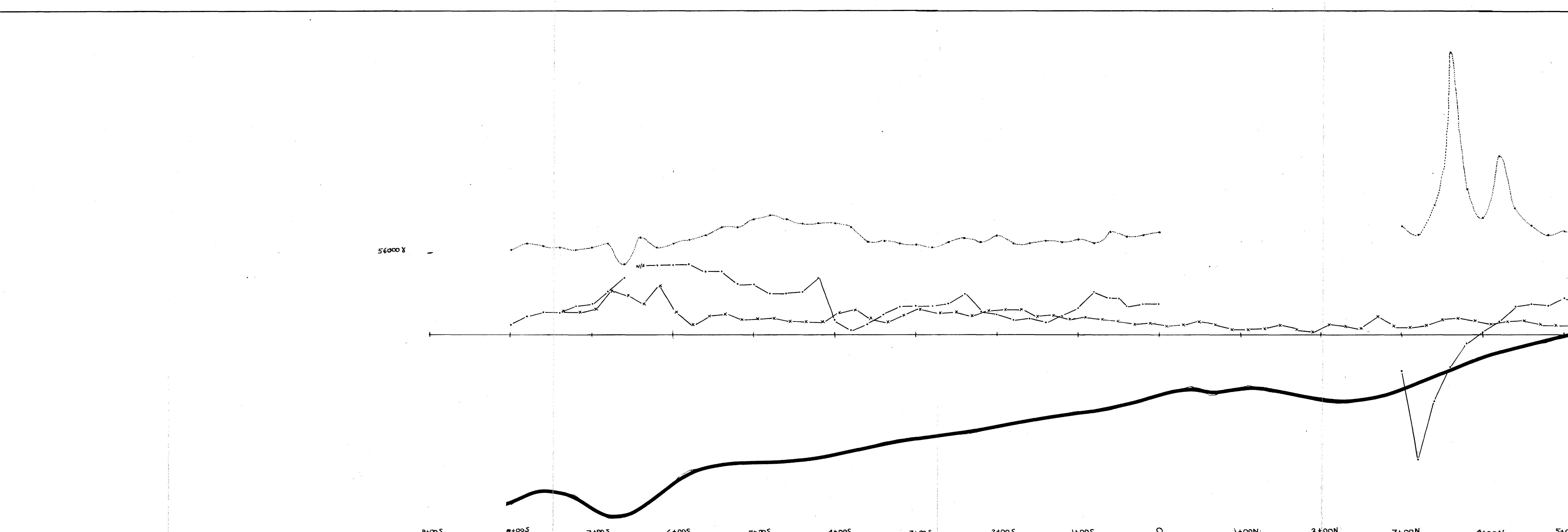
LEGEND

- In-Phase } Maxmin
- ×---× Quadrature }
- ×—× I.P. (Chargeability) (msec) } 1cm = 10 msec
- ×...× I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%) } 1cm = 10%
- Magnetics Total Field Mag ( $\gamma$ ) } 1cm = 100  $\gamma$

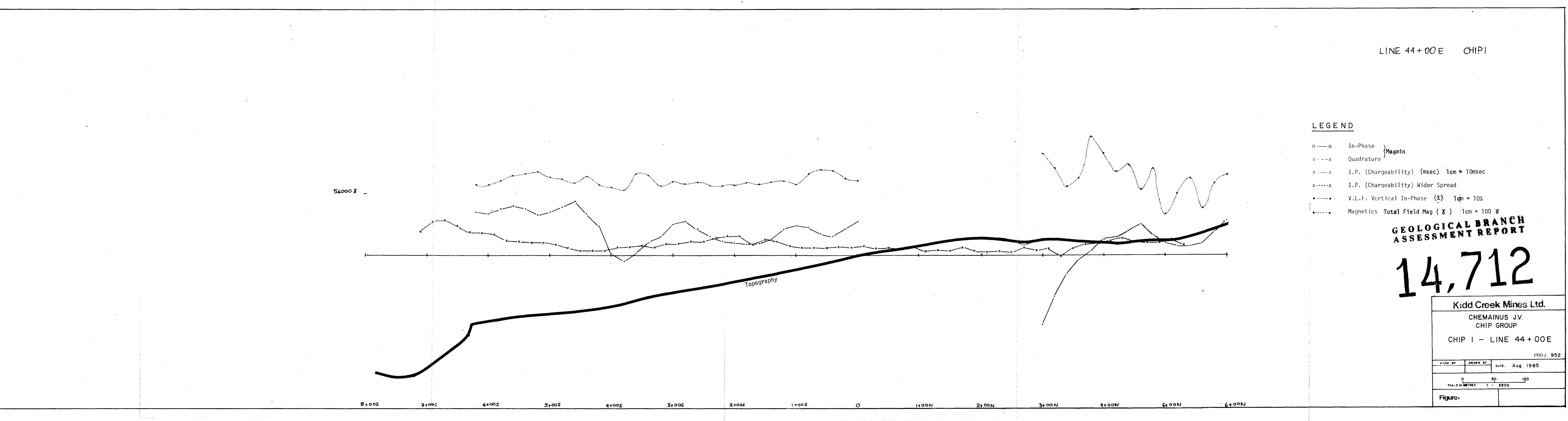
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

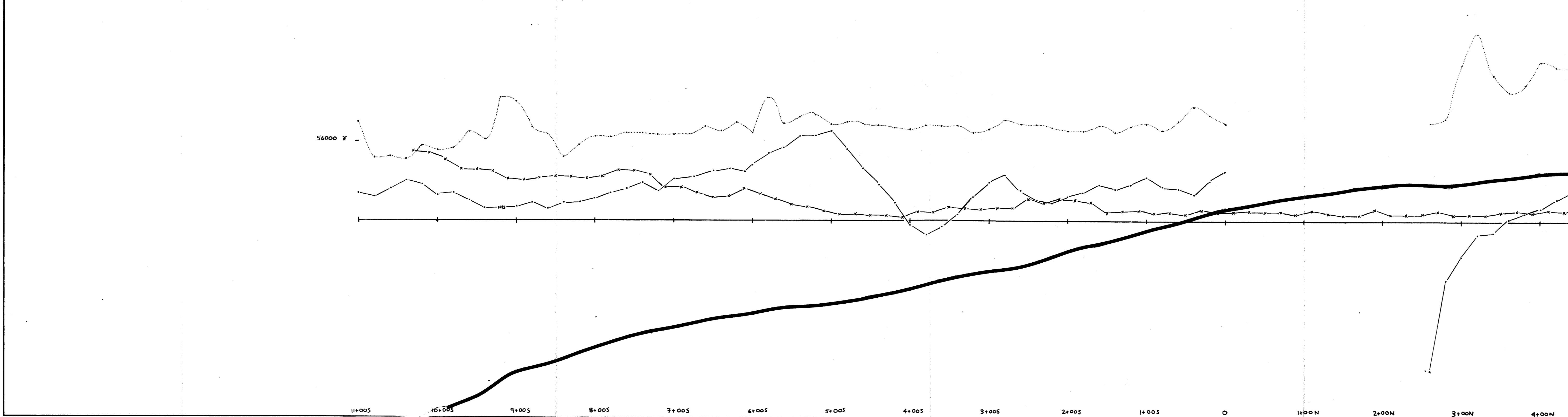
Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP I - LINE 43+00E		
PROJ. 952		
WORK BY	DRAST BY	DATE: AUGUST, 1985
0 50 100		
SCALE IN METRES 1 : 2500		
Figure:		



LINE 44+00 E CHIP I



**LINE 45+00E CHIP I**



**LEGEND**

- 0 — o In-Phase {Maxmin}
- x ---x Quadrature
- x—x I.P. (Chargeability) (msec) 1cm = 10msec  
AB = 140m, MN = 20m
- x...x I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- ...· Magnetics Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

**GEOLOGICAL BRANCH ASSESSMENT REPORT**

**14,712**

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP I — LINE 45+00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1988
0 50 100		
SCALE IN METRES 1 : 2500		
Figure: _____		

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CHIP I  
LINE 47+00E

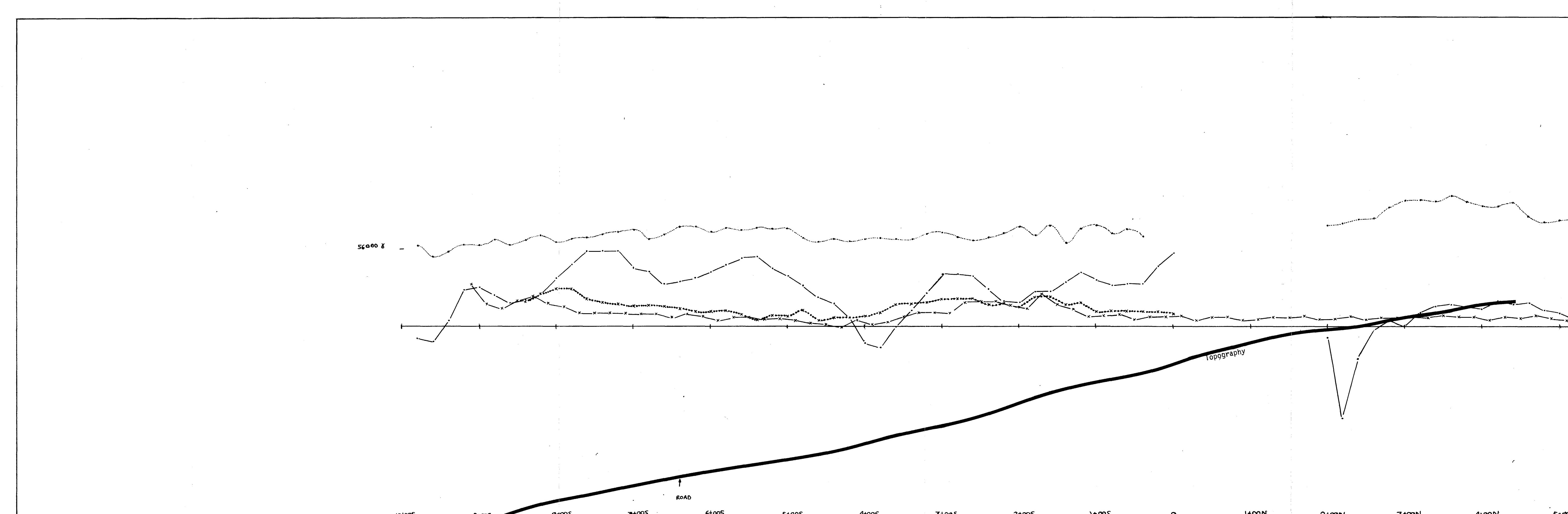
LEGEND

- In-Phase Max/min
- ×—× Quadrature
- x— I.P. (Chargeability) (msec) AB = 140m, MN = 20m  
1cm = 10sec
- \*—\* I.P. (Chargeability) Wider Spread (msec)  
AB = 240m, MN = 40m
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- ..... Magnetics Total Field Mag ( $\gamma$ ) 1cm = 100  $\gamma$

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

14,712

Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP I - LINE 47 + 00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1985
0 50 100		SCALE IN METRES 1:2500
Figure:		



CHIP I  
LINE 48+00 E

LEGEND

- In-Phase (%) {Maxmin 120m coil sec}
- ×—× Quadrature (%)
- ×—× I.P. (Chargeability) (msec) AB = 140m, MN = 20m  
1cm = 10 msec
- ×····× I.P. (Chargeability) Wider Spread (msec) AB = 240m, MN = 40m
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics Total Field Mag (Y) 1cm = 100 Y

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

Kidd Creek Mines Ltd.

CHEMAINUS J.V.  
CHIP GROUP

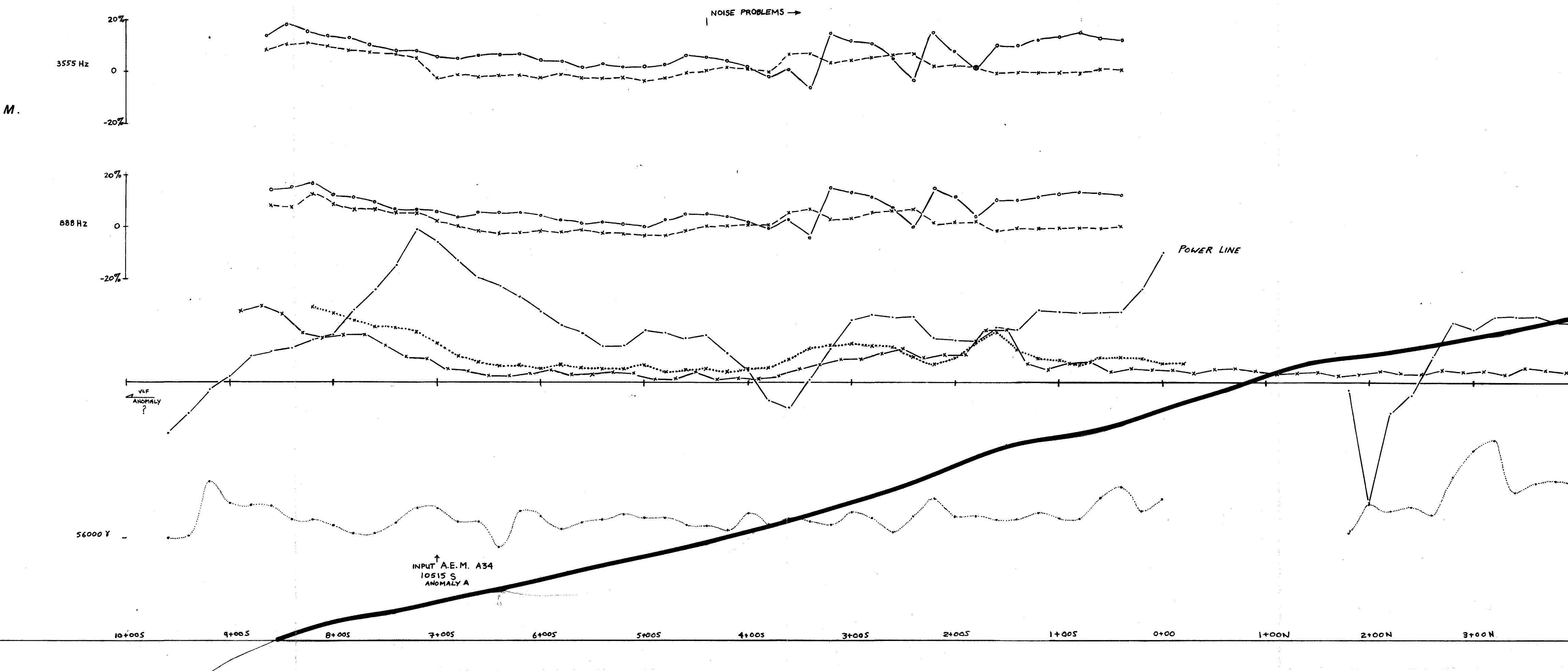
CHIP I - LINE 48+00E

PROJ. 952

WORK BY DRAWN BY DATE: AUGUST, 1985

SCALE IN METRES 1 : 2500

Figure:



CHIP I  
LINE 49+00E

LEGEND

- In-Phase
- x---x Quadrature } Maxmin
- x—x I.P. (Chargeability) (msec) 1cm = 10msec
- x....x I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (%) 1cm = 10%
- Magnetics Total Field Mag (γ) 1cm = 100 γ

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

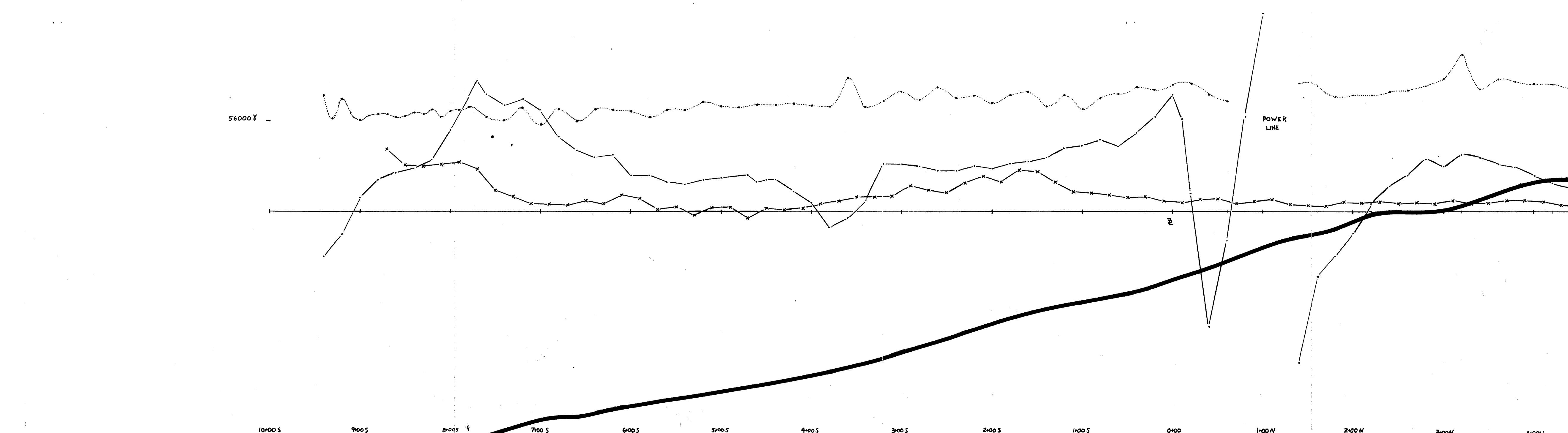
Kidd Creek Mines Ltd.  
CHEMAINUS J.V.  
CHIP GROUP  
CHIP I - LINE 49 +00E

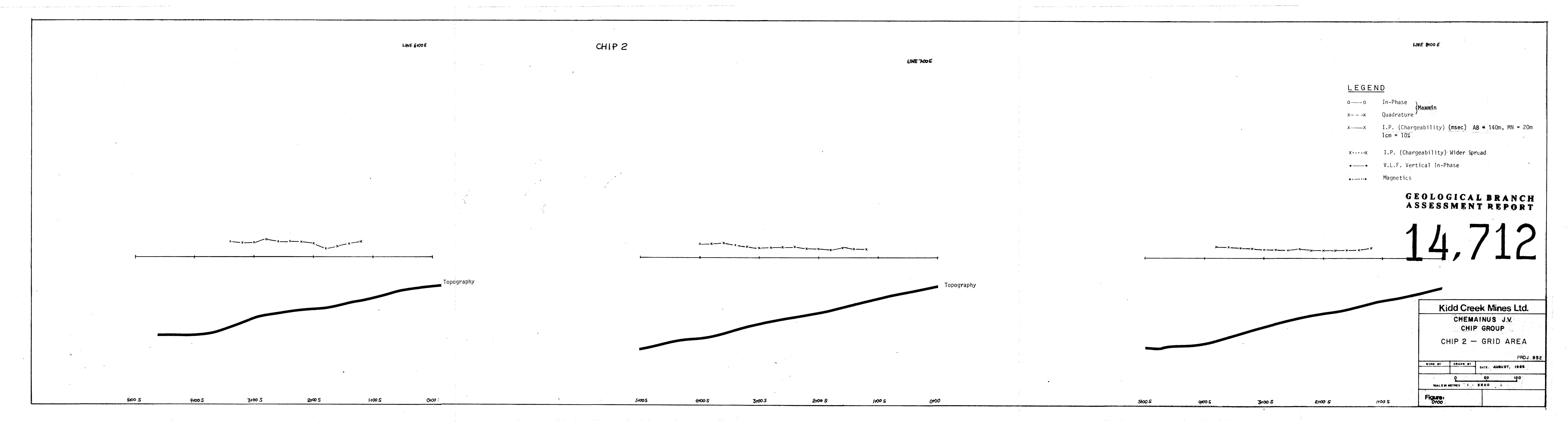
PROJ. 952  
WORK BY DRAWN BY DATE: AUGUST, 1988

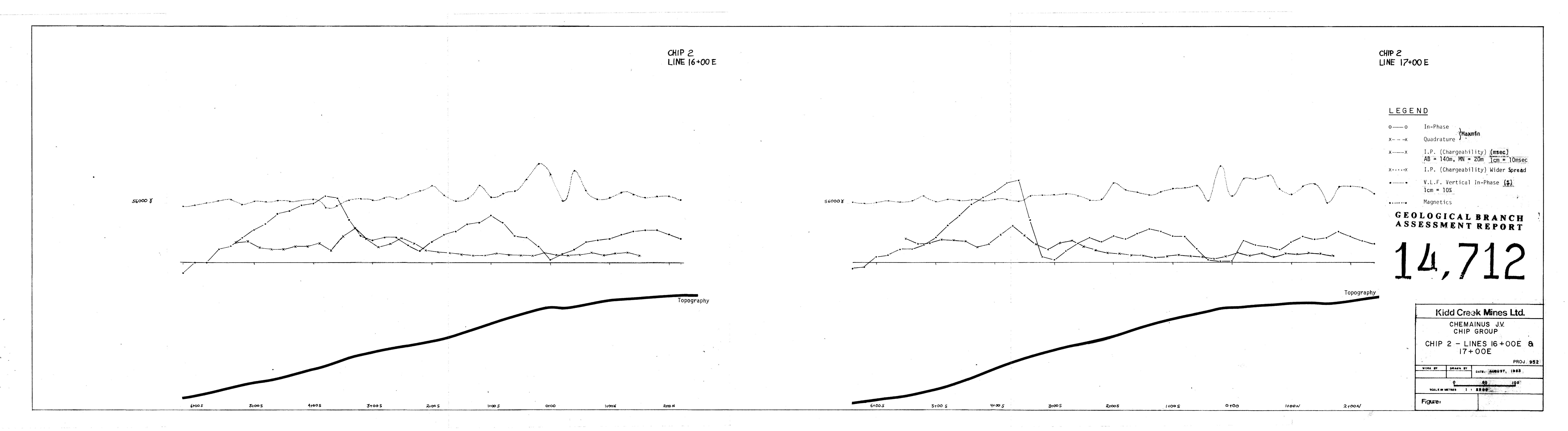
SCALE IN METRES 0 50 100

SCALE IN METRES 0 2500

Figure:







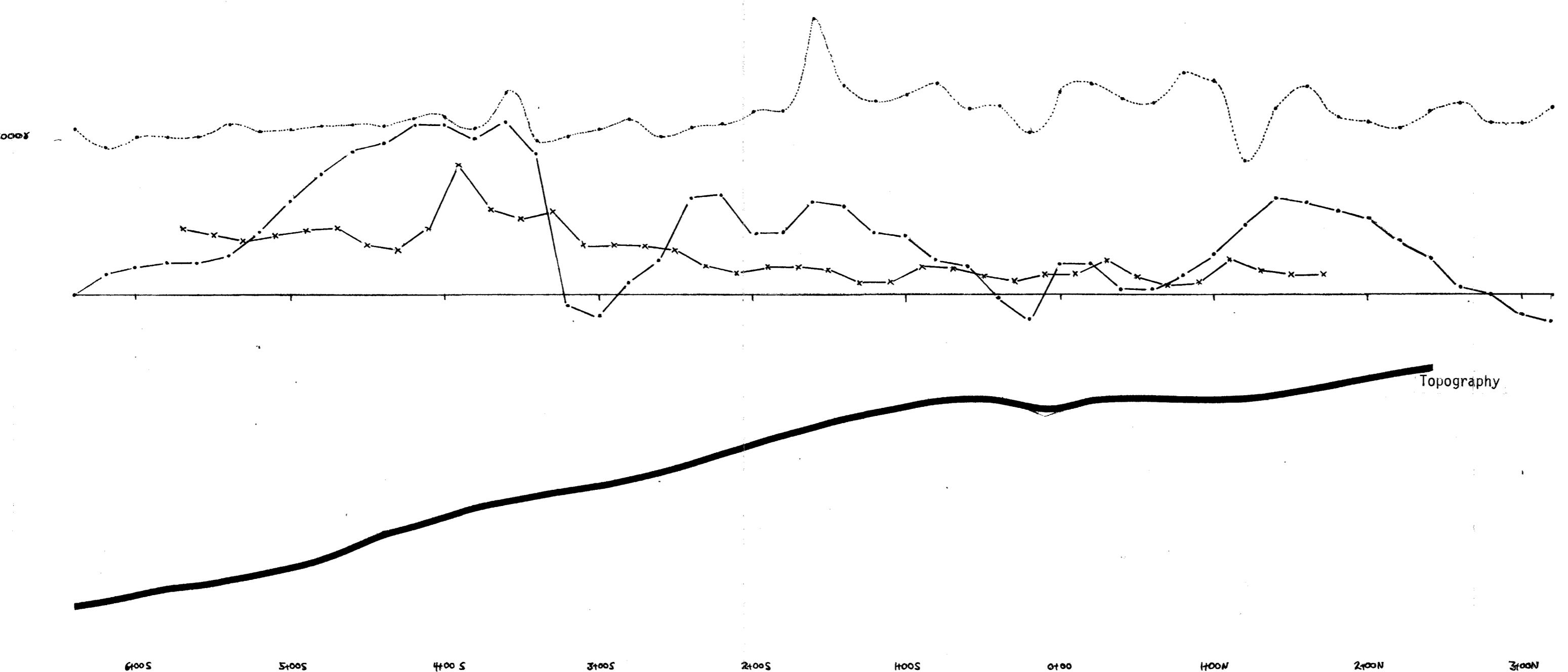
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

CHIP 2  
LINE 18+00E

LEGEND

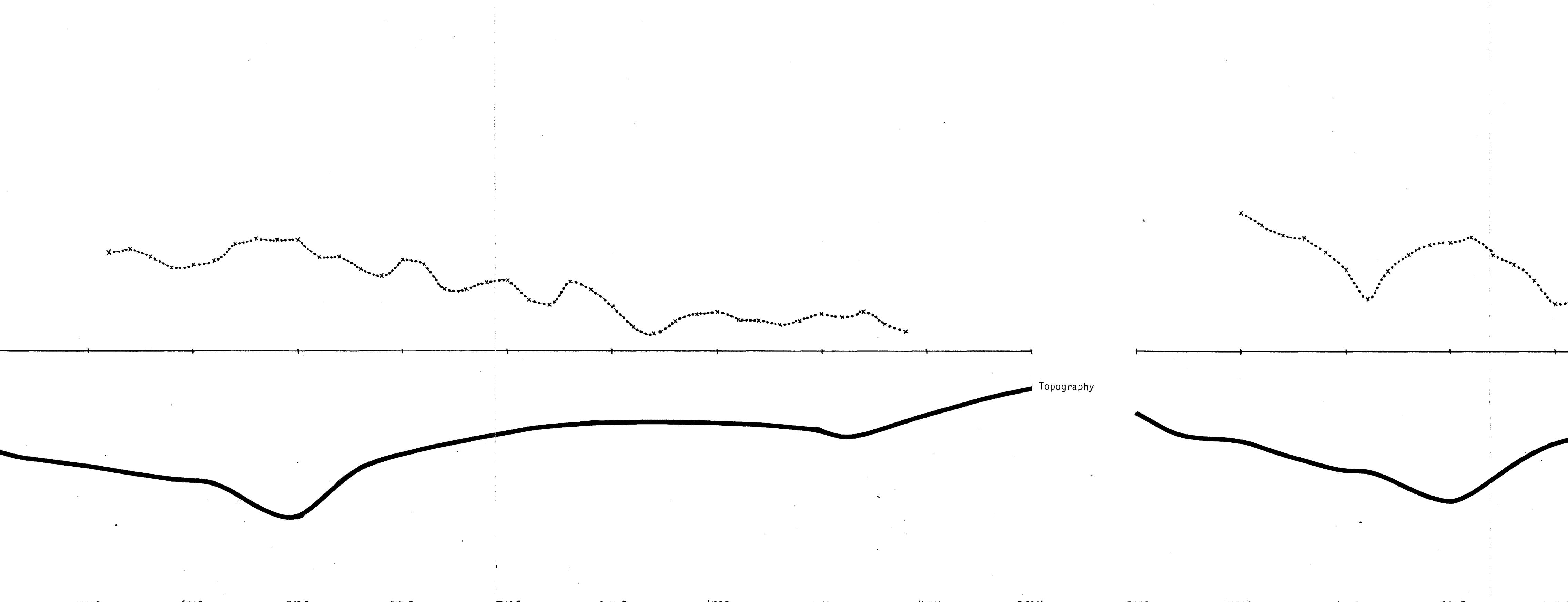
- In-Phase
- ×—x Quadrature
- ×—x I.P. (Chargeability) (msec) 1cm = 10%  
AB = 140m, MN = 20m
- ×····x I.P. (Chargeability) Wider Spread
- V.L.F. Vertical In-Phase (s) 1cm = 10%
- Magnetics Total Field Mag (γ) 1cm = 100 γ



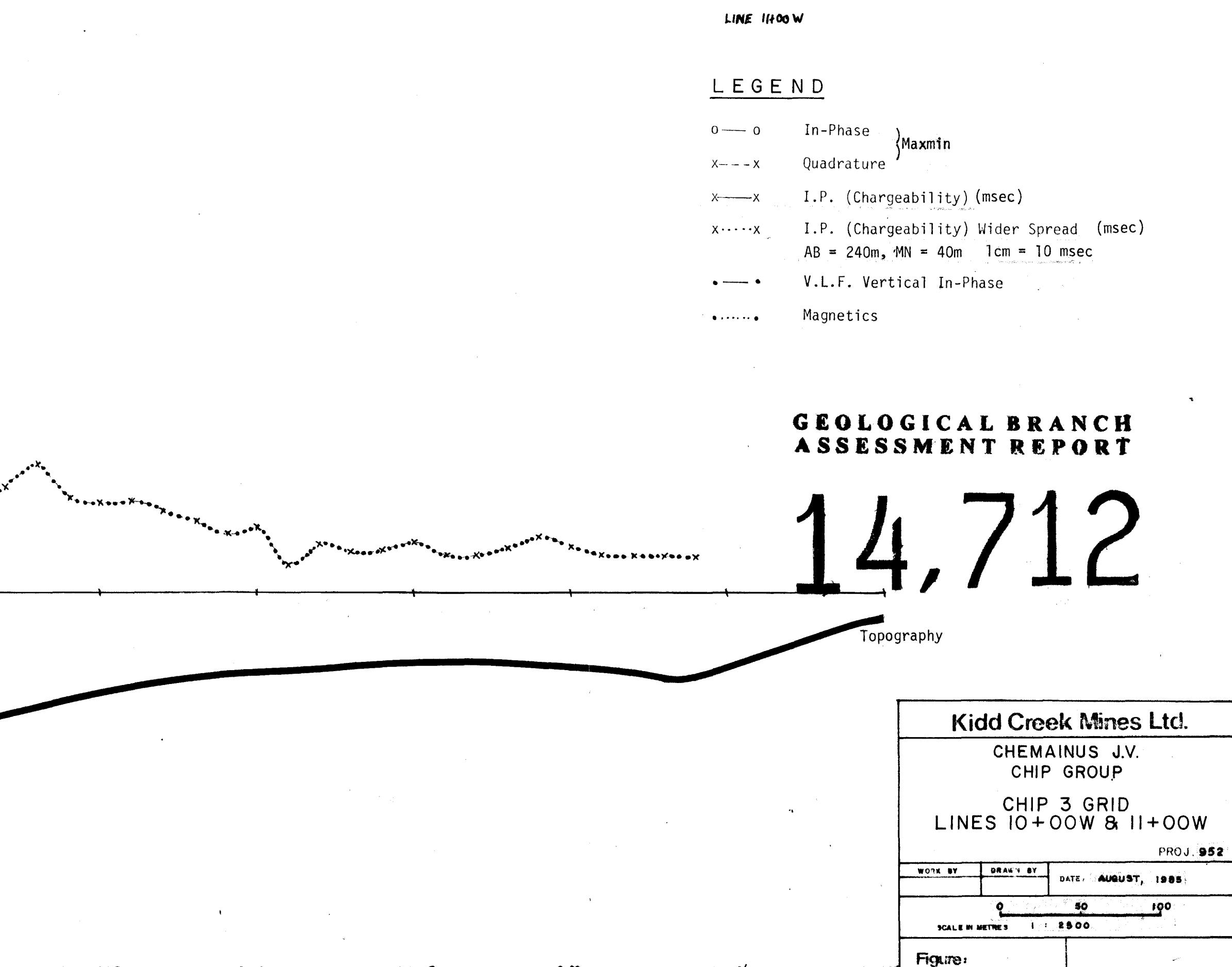
Kidd Creek Mines Ltd.		
CHEMAINUS J.V.		
CHIP GROUP		
CHIP 2 - LINE 18+00E		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1988
SCALE IN METRES 0 50 100		
SCALE IN METRES 1 : 2500		
Figure:		

## CHIP 3 GRID

LINE 10+00W



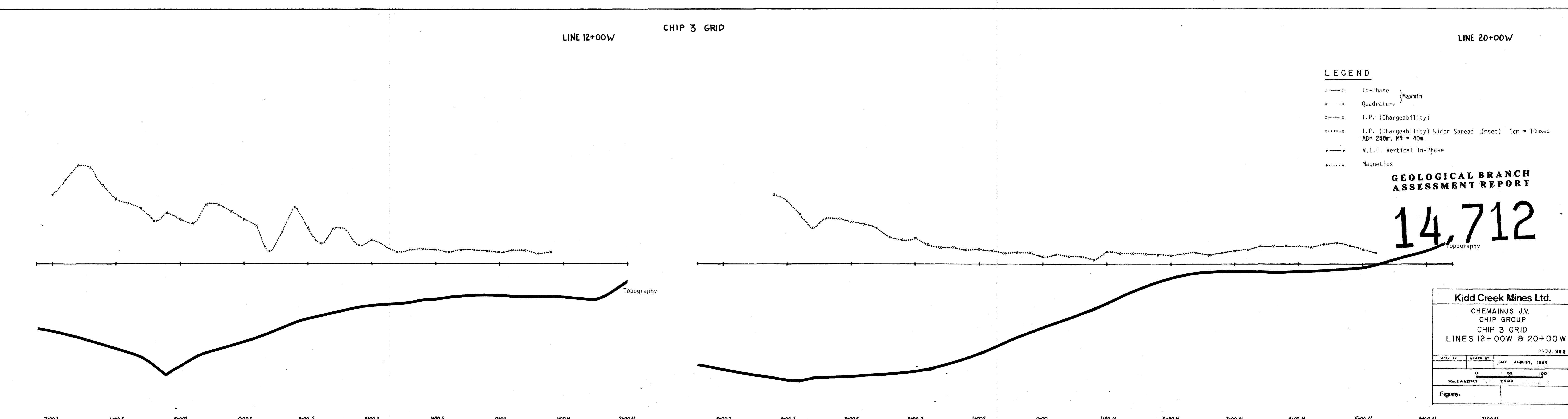
LINE 11+00W

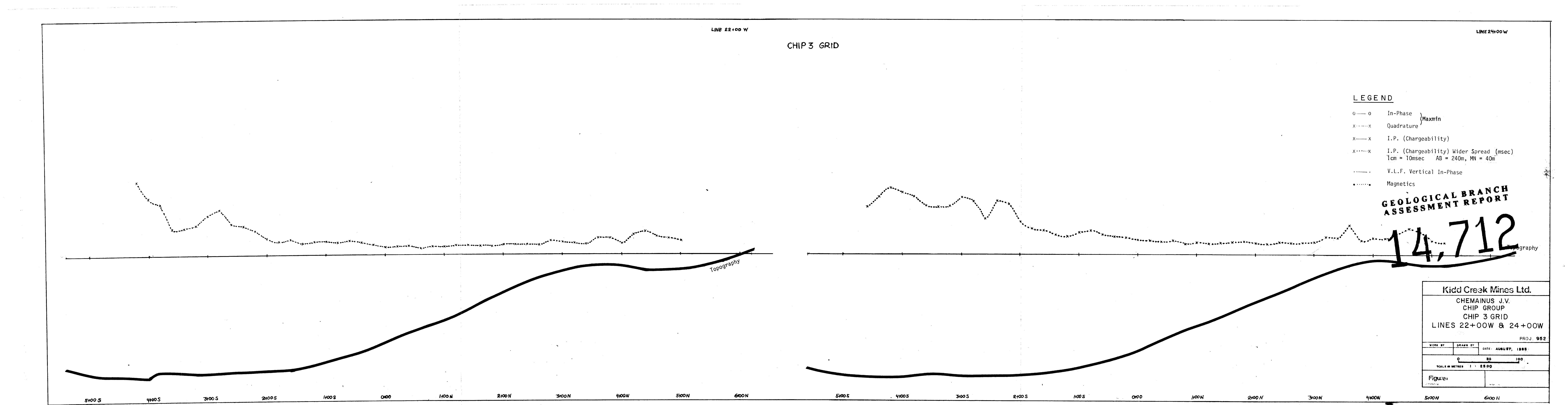


**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

Kidd Creek Mines Ltd.		
CHEMAINUS J.V. CHIP GROUP		
CHIP 3 GRID LINES 10+00W & 11+00W		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST, 1985
0	50	100
SCALE IN METRES	1 : 2800	
Figure:		







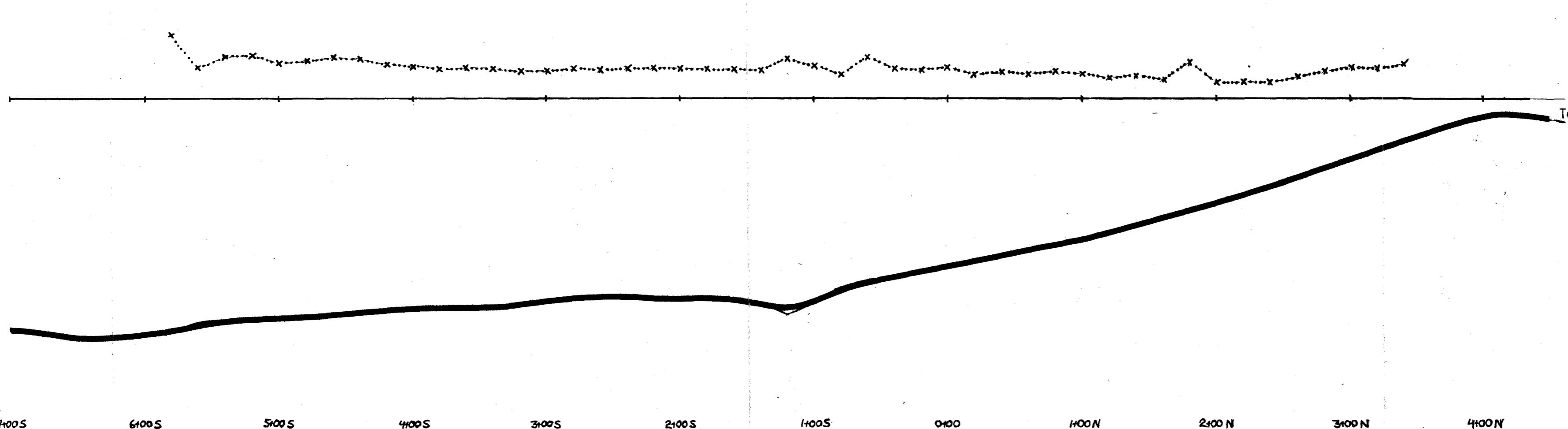
CHIP 3  
LINE 38+00 W

LEGEND

- 0—0 In-Phase
- X—X Quadrature
- X—X I.P. (Chargeability)
- X...X I.P. (Chargeability) Wider Spread (msec)  
 $AB = 240\text{m}$ ,  $MN = 40\text{m}$ ,  $1\text{cm} = 10 \text{ msec}$
- V.L.F. Vertical In-Phase
- ..... Magnetics

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

14,712



Kidd Creek Mines Ltd.		
CHEMAINUS J.V. CHIP GROUP		
CHIP 3 - LINE 38+00W		
PROJ. 952		
WORK BY	DRAWN BY	DATE: AUGUST 1985
SCALE IN METRES 1 : 2500		
Figure:		

NOTE: These computer-generated data  
listings include the data for the  
adjacent OAK-BRENT claims as well as  
the CHIP claims. The OAK-BRENT Group  
was reported on in a previous  
assessment report. The CHIP GRID data  
is Lines 49+00E to 38+00W.

SCINTREX V1.3 Magnetometer  
Base Field 4500.E Grid: 2. Job: 952. Date: 85/05/14 Operator:

Station Mag Fld Change Time Information  
600.S 56041.5 -16.3 16:32:16  
590.S 55988.6 -43.9 16:31:26  
580.S 56221.1 223.9 16:30:25  
570.S 56104.0 -118.1 16:30:08  
560.S 56091.3 -12.7 16:29:21  
550.S 56110.6 19.3 16:29:01  
540.S 56122.1 11.5 16:28:15  
530.S 56108.2 -18.9 16:27:51  
520.S 56139.7 36.5 16:27:07  
510.S 56094.4 -45.3 16:26:46  
500.S 56085.7 -8.7 16:26:02  
490.S 56095.0 9.3 16:25:43  
480.S 56100.5 5.5 16:24:57  
470.S 56079.1 -21.4 16:24:35  
460.S 56091.5 12.4 16:23:42  
450.S 56089.3 -2.0 16:23:22  
440.S 56080.1 -9.2 16:22:27  
430.S 56064.1 -16.0 16:21:50  
420.S 56069.1 5.0 16:20:53  
410.S 56051.0 -24.1 16:20:31  
400.S 56061.4 16.3 16:19:41  
390.S 56182.1 120.7 16:19:20  
380.S 56084.2 -97.9 16:18:14  
370.S 56094.5 3.0 16:17:54  
360.S 56077.8 -16.7 16:16:34  
350.S 56066.3 -11.5 16:16:15  
340.S 56080.1 13.8 16:15:19  
330.S 56059.1 -21.0 16:14:59  
320.S 56042.6 -16.5 16:14:02  
310.S 56044.0 1.4 16:13:39  
300.S 56064.5 20.5 16:12:44  
290.S 56050.6 -19.9 16:12:16  
280.S 56108.9 58.3 16:11:13  
270.S 56133.5 24.6 16:10:47  
260.S 56091.0 -42.1 16:10:32  
250.S 56051.5 -39.5 16:10:31  
240.S 56085.3 33.6 16:10:51  
230.S 56060.4 -14.9 16:10:31  
220.S 56073.4 3.0 16:10:37  
210.S 56077.7 4.3 16:10:14  
200.S 56055.7 -22.0 16:10:23  
190.S 56050.5 -5.2 16:10:01  
180.S 56053.7 3.2 16:09:51  
170.S 56082.0 28.3 16:09:46  
160.S 56082.2 0.2 16:09:01  
150.S 56066.0 -16.2 16:09:37  
140.S 56046.2 -19.8 16:09:56

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4600.E Grid: 2. Job: 952. Date: 85/05/14 Operator:

Station Mag Fld Change Time Information  
1040.S 55974.1 1.4 17:47:48  
1030.S 56067.2 12.9 14:19:24  
1020.S 56009.5 -57.5 14:20:10  
1010.S 56058.2 48.7 14:21:34  
1000.S 55995.0 -63.2 14:22:09  
990.S 56013.8 18.8 14:23:18  
980.S 56137.9 124.1 14:24:15  
970.S 56076.6 -61.3 14:25:27  
960.S 56135.0 58.4 14:26:06  
950.S 56095.4 -39.6 14:26:58  
940.S 55991.2 -104.2 14:27:30  
930.S 56051.5 60.3 14:28:54  
920.S 56131.7 80.2 14:29:50  
910.S 56148.6 16.9 14:31:03  
900.S 56177.2 28.6 14:31:58  
890.S 56112.3 -64.9 14:32:55  
880.S 55950.6 -131.7 14:33:31  
870.S 56023.0 62.4 14:34:46  
860.S 56001.6 -21.4 14:35:23  
850.S 56009.9 8.3 14:37:05  
840.S 56021.1 11.2 14:37:35  
830.S 56016.2 -4.9 14:38:27  
820.S 56016.4 0.2 14:38:59  
810.S 56034.3 17.9 14:40:24  
800.S 56066.0 31.7 14:41:09  
790.S 56091.1 25.1 14:42:18  
780.S 56053.7 -37.4 14:42:43  
770.S 56006.1 -47.6 14:43:47  
760.S 56024.7 18.6 14:44:19

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4700.E Grid: 2. Job: 952. Date: 85/05/14 Operator:

Station Mag Fld Change Time Information  
980.S 55996.8 0.8 08:48:17  
950.S 55979.3 -17.5 08:50:20  
940.S 56003.1 -23.8 08:51:14  
930.S 56087.1 84.0 08:53:17  
920.S 56215.6 128.5 08:54:08  
910.S 56056.5 -35.5 08:54:01  
900.S 56094.7 -7.2 08:55:23  
890.S 56092.5 22.5 08:56:04  
880.S 56092.9 18.1 08:57:11  
870.S 56072.5 -24.9 15:01:49  
860.S 56120.1 32.5 15:02:50  
850.S 56102.8 -17.3 15:03:40  
840.S 56082.6 -21.4 15:04:23  
830.S 56077.6 -11.0 14:50:32  
820.S 56077.1 -1.5 14:51:12  
810.S 56067.3 -9.8 14:52:01  
800.S 56039.5 -27.8 14:52:35  
790.S 55996.9 -42.6 14:54:21  
780.S 56034.7 37.8 14:54:44  
760.S 56069.3 34.6 14:55:10  
750.S 56087.3 18.0 14:55:41  
740.S 56091.3 4.0 14:57:29  
730.S 56115.2 23.9 14:58:00  
720.S 56071.7 6.5 14:59:05  
710.S 56123.5 -9.2 14:59:52  
700.S 56087.6 -24.9 15:01:49  
690.S 56025.6 34.5 15:02:53  
680.S 56077.3 -9.7 14:49:02  
670.S 56082.6 31.3 14:49:30  
660.S 56077.6 -11.0 14:50:32  
650.S 56067.3 -9.8 14:52:01  
640.S 56039.5 -27.8 14:52:35  
630.S 55996.9 -42.6 14:54:21  
620.S 56034.7 37.8 14:54:44  
610.S 56069.3 34.6 14:55:10  
600.S 56087.3 18.0 14:55:41  
590.S 56091.3 4.0 14:57:29  
580.S 56115.2 23.9 14:58:00  
570.S 56121.7 6.5 14:59:05  
560.S 56112.5 -9.2 14:59:52  
550.S 56087.6 -24.9 15:01:49  
540.S 56120.1 32.5 15:02:50  
530.S 56102.8 -17.3 15:03:40  
520.S 56098.7 -4.1 15:04:23  
510.S 56093.4 -5.3 15:05:25  
500.S 56083.3 -10.1 15:05:57  
490.S 56082.5 -8.8 15:07:16  
480.S 56108.2 25.7 15:08:00  
470.S 56072.6 -35.6 15:09:01  
460.S 56070.5 -2.1 15:09:33  
450.S 56155.2 84.7 15:10:41  
440.S 56068.4 -86.8 15:11:14  
430.S 56078.2 9.8 15:12:43  
420.S 56097.2 19.0 15:13:30  
410.S 56082.8 -14.4 15:14:58  
400.S 56095.7 12.9 15:15:28  
390.S 56039.6 -56.1 15:17:02  
380.S 56040.9 1.3 15:17:25  
370.S 56086.3 45.4 15:19:00  
360.S 56072.4 -13.9 15:19:35  
350.S 56071.3 -1.1 15:20:49  
340.S 56084.8 -22.9 15:21:21  
330.S 56059.7 10.5 15:22:11  
320.S 56039.7 -19.2 15:22:47  
310.S 56054.1 14.4 15:23:44  
300.S 56079.0 24.9 15:24:16  
290.S 56089.3 10.3 15:25:34  
280.S 56088.4 -7.9 15:26:06  
270.S 56068.5 -19.9 15:27:05  
260.S 56031.7 -36.8 15:27:34  
250.S 56049.4 17.7 15:29:11  
240.S 56053.3 3.9 15:29:35  
230.S 56076.3 23.0 15:31:00

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4800.E Grid: 2. Job: 952. Date: 85/05/14 Operator:

Station Mag Fld Change Time Information  
980.S 55996.8 0.8 08:48:17  
950.S 55979.3 -17.5 08:50:20  
940.S 56003.1 -23.8 08:51:14  
930.S 56087.1 84.0 08:53:17  
920.S 56215.6 128.5 08:54:08  
910.S 56056.5 -35.5 08:54:01  
900.S 56094.7 -7.2 08:55:23  
890.S 56092.5 22.5 08:56:04  
880.S 56092.9 18.1 08:57:11  
870.S 56072.5 -24.9 15:01:49  
860.S 56120.1 32.5 15:02:50  
850.S 56102.8 -17.3 15:03:40  
840.S 56082.6 -21.4 15:04:23  
830.S 56077.6 -11.0 14:50:32  
820.S 56077.1 -1.5 14:51:12  
810.S 56067.3 -9.8 14:52:01  
800.S 56039.5 -27.8 14:52:35  
790.S 55996.9 -42.6 14:54:21  
780.S 56034.7 37.8 14:54:44  
760.S 56069.3 34.6 14:55:10  
750.S 56087.3 18.0 14:55:41  
740.S 56091.3 4.0 14:57:29  
730.S 56115.2 23.9 14:58:00  
720.S 56071.7 6.5 14:59:05  
710.S 56123.5 -9.2 14:59:52  
700.S 56087.6 -24.9 15:01:49  
690.S 56025.6 34.5 15:02:53  
680.S 56077.3 -9.7 14:49:02  
670.S 56082.6 31.3 14:49:30  
660.S 56077.6 -11.0 14:50:32  
650.S 56067.3 -9.8 14:52:01  
640.S 56039.5 -27.8 14:52:35  
630.S 55996.9 -42.6 14:54:21  
620.S 56034.7 37.8 14:54:44  
610.S 56069.3 34.6 14:55:10  
600.S 56087.3 18.0 14:55:41  
590.S 56091.3 4.0 14:57:29  
580.S 56115.2 23.9 14:58:00  
570.S 56121.7 6.5 14:59:05  
560.S 56112.5 -9.2 14:59:52  
550.S 56087.6 -24.9 15:01:49  
540.S 56120.1 32.5 15:02:50  
530.S 56102.8 -17.3 15:03:40  
520.S 56098.7 -4.1 15:04:23  
510.S 56093.4 -5.3 15:05:25  
500.S 56083.3 -10.1 15:05:57  
490.S 56082.5 -8.8 15:07:16  
480.S 56095.7 12.9 15:08:00  
470.S 56082.8 -14.4 15:09:11  
460.S 56095.1 -37.3 15:09:41  
450.S 56043.4 -2.2 15:09:41  
440.S 56071.1 -5.1 15:10:45  
430.S 56062.9 -8.6 15:11:14  
420.S 56030.7 -54.5 15:14:46  
410.S 56064.0 -2.1 15:18:54  
400.S 56063.3 -11.5 15:20:53  
390.S 56083.4 -5.0 15:21:36  
380.S 56079.2 27.4 15:22:21  
370.S 56056.2 -3.4 15:23:03  
360.S 56079.4 20.6 15:23:35  
350.S 56043.2 -34.9 15:24:08  
340.S 56030.8 -12.4 15:24:44  
330.S 56052.3 4.3 15:25:38  
320.S 56079.3 27.0 15:22:22  
310.S 56069.6 -9.7 15:21:51  
300.S 56083.2 13.6 15:20:47  
290.S 56082.9 -2.3 15:20:23  
280.S 56065.6 -17.3 15:18:57  
270.S 56037.6 -28.0 15:18:21

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**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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SCINTREX V1.3 VLF M-Field  
VLF #1 2. Job: 952. Date: 85/05/14 Operator: 100.

Station	Vert	IP	Vert Q	HOR	FLD	Information
600.S	28	-6	214.00	16:32:41		
590.S	34	-2	220.00	16:31:00		
570.S	37	-2	223.00	16:29:50		
550.S	43	0	233.00	16:28:43		
530.S	43	0	244.00	16:27:33		
510.S	45	1	262.00	16:26:28		
490.S	36	-1	299.00	16:25:25		
470.S	26	-3	318.00	16:24:14		
450.S	18	-2	328.00	16:23:01		
430.S	20	9	327.00	16:21:24		
410.S	400.S	-2	318.00	16:20:14		
390.S	380.S	-7	265.00	16:18:53		
370.S	360.S	-3	238.00	16:17:31		
350.S	340.S	3	226.00	16:16:00		
330.S	320.S	12	217.00	16:14:40		
310.S	300.S	19	226.00	16:13:18		
290.S	280.S	23	246.00	16:11:59		
270.S	260.S	15	267.00	16:10:29		
250.S	240.S	10	253.00	16:09:15		
230.S	220.S	9	245.00	16:08:17		
210.S	200.S	12	241.00	16:06:53		
190.S	180.S	14	235.00	16:05:43		
170.S	160.S	18	234.00	16:04:27		
150.S	140.S	16	232.00	16:03:18		
130.S						
120.S	18	5	232.00	16:02:10		
110.S	22	2	235.00	16:00:47		
100.S	80.S	17	-3	235.00	15:59:37	
70.S	60.S	16	-8	234.00	15:58:10	
50.S	40.S	13	-16	218.00	15:57:08	
30.S	20.S	20	-15	203.00	15:56:02	
10.S	0.	25	-18	201.00	15:54:36	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Line: 4600.E Grid: 2. Job: 952. Date: 85/05/14 Operator: Ser No:403201.

Station	Vert	IP	Vert Q	HOR	FLD	Information
1040.S	0	6	223.00	14:18:42		
1030.S						
1020.S	-1	10	209.00	14:20:54		
1010.S						
1000.S	4	17	212.00	14:22:42		
990.S						
980.S	3	18	215.00	14:24:49		
970.S						
960.S	4	19	212.00	14:26:28		
950.S						
940.S	7	24	210.00	14:27:58		
930.S						
920.S	15	26	212.00	14:30:22		
910.S						
900.S	17	22	227.00	14:32:23		
890.S						
880.S	16	17	229.00	14:33:59		
870.S						
860.S	12	13	225.00	14:35:58		
850.S						
840.S	13	13	222.00	14:38:04		
830.S						
820.S	17	14	219.00	14:39:34		
810.S						
800.S	21	11	228.00	14:41:55		
790.S						
780.S	16	6	230.00	14:43:24		
770.S						
760.S	17	4	227.00	14:44:40		
750.S						
740.S	22	5	228.00	14:46:00		
730.S						
720.S	20	0	230.00	14:47:13		
710.S						
700.S	21	-1	236.00	14:48:39		
690.S						
680.S	20	-3	241.00	14:49:59		
670.S						
660.S	17	-8	238.00	14:51:41		
650.S						
640.S	24	-9	227.00	14:53:14		
630.S						
620.S	29	-7	219.00	14:55:44		
610.S						
600.S	34	-3	224.00	14:57:06		
590.S						
580.S	41	-3	223.00	14:58:41		
570.S						
560.S	44	-3	227.00	15:01:16		
550.S						
540.S	54	0	241.00	15:03:20		
530.S						
520.S	49	-3	277.00	15:05:00		
510.S						
500.S	37	-6	309.00	15:06:31		
490.S						
480.S	24	-6	324.00	15:08:31		
470.S						
460.S	18	-5	328.00	15:10:18		
450.S						
440.S	6	-2	322.00	15:12:12		
430.S						
420.S	1	0	326.00	15:14:11		
410.S						
400.S	-9	-3	298.00	15:16:25		
390.S						
380.S	-13	-4	247.00	15:18:15		
370.S						
360.S	-1	0	230.00	15:20:18		
350.S						
340.S	5	3	221.00	15:21:52		
330.S						
320.S	15	8	217.00	15:23:23		
310.S						
300.S	26	12	224.00	15:25:06		
290.S						
280.S	25	8	253.00	15:26:37		
270.S						
260.S	15	2	255.00	15:28:24		
250.S						
240.S	15	5	249.00	15:30:33		
230.S						
220.S	13	9	247.00	15:32:06		
210.S						
200.S						
190.S	15	10	239.00	15:33:27		
180.S						
170.S	19	11	238.00	15:35:05		
160.S	18	8	232.00	15:37:41		
150.S						
140.S	20	7	230.00	15:39:12		
130.S						
120.S	25	5	244.00	15:41:02		
110.S						
100.S	18	-1	245.00	15:42:37		
90.S						
80.S	20	-4	236.00	15:44:17		
70.S						
60.S	16	-11	225.00	15:45:49		
50.S						
40.S	21	-13	216.00	15:47:16		
30.S						
20.S	26	-18	204.00	15:48:47		
10.S	0.	33	-21	195.00	15:50:14	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Line: 4700.E Grid: 2. Job: 952. Date: 85/05/14 Operator: Ser No:403201.

Station	Vert	IP	Vert Q	HOR	FLD	Information
980.S	-6	11	202.00	14:09:23		
970.S						
960.S	-8	18	197.00	13:55:13		
940.S	3	27	189.00	13:51:49		
930.S						
920.S	19	35	198.00	13:47:48		
910.S						
900.S	20	26	223.00	13:45:35		
890.S						
880.S	16	17	226.00	13:43:08		
870.S						
860.S	12	14	218.00	13:41:08		
850.S						
840.S	14	14	211.00	13:39:14		
830.S						
820.S	17	13	206.00	13:37:46		
810.S						
800.S	25	10	204.			

SCINTREX V1.3 VLF M-Field  
VLF #1 1.

Line# 750.S Grid# 2. Job# 952. Date: 85/05/08 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
1600.W	3	-0		340.00	08:37:38
1590.W					
1580.W	9	1		319.00	08:40:32
1570.W					
1560.W	13	1		306.00	08:42:26
1550.W					
1540.W	19	1		298.00	08:44:13
1530.W					
1520.W	26	0		295.00	08:45:47
1510.W					
1500.W	37	0		295.00	08:48:03
1490.W					
1480.W	45	3		303.00	08:51:07
1470.W					
1460.W	42	0		343.00	08:53:25
1450.W					
1440.W	35	-4		386.00	08:54:55
1430.W					
1420.W	22	-9		403.00	08:56:15
1410.W					
1400.W	26	-5		400.00	08:58:50
1390.W					
1380.W	18	-3		433.00	09:01:12
1370.W					
1360.W	14	-2		419.00	09:03:53
1350.W					
1340.W	11	1		402.00	09:05:57
1330.W					
1320.W	11	4		394.00	09:07:40
1310.W					
1300.W	10	5		387.00	09:09:15
1290.W					
1280.W	13	6		379.00	09:10:46
1270.W					
1260.W	15	6		376.00	09:12:25
1250.W					
1240.W	16	6		381.00	09:13:56
1230.W					
1220.W	15	5		386.00	09:15:51
1210.W					
1200.W	15	4		380.00	09:17:38
1190.W					
1180.W	16	2		381.00	09:19:21
1170.W					
1160.W	17	1		372.00	09:20:50
1150.W					
1140.W	20	0		374.00	09:22:13

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1130.W 20 -1 385.00 09:23:28

1110.W 19 -1 390.00 09:24:59

1090.W 16 -2 391.00 09:26:23

1070.W 16 -1 397.00 09:27:42

1050.W 14 -0 400.00 09:28:58

1030.W 12 1 395.00 09:30:14

1010.W 10 1 395.00 09:31:24

990.W 9 2 394.00 09:32:57

970.W 13 2 394.00 09:33:56

960.W 12 2 393.00 09:34:08

950.W 13 3 382.00 09:35:51

930.W 13 3 386.00 09:37:31

910.W 13 3 386.00 09:39:08

890.W 11 3 386.00 09:40:30

870.W 12 2 392.00 09:41:56

860.W 12 2 383.00 09:42:02

850.W 10 2 382.00 09:44:02

830.W 12 2 382.00 09:45:40

810.W 12 0 373.00 09:52:34

800.W 12 1 381.00 09:47:26

780.W 10 1 369.00 09:50:33

770.W 12 0 373.00 09:52:34

750.W 10 0 363.00 09:54:17

730.W 11 0 362.00 09:55:08

720.W 11 -0 370.00 09:56:31

710.W 12 -0 371.00 09:57:32

700.W 11 0 375.00 09:58:38

690.W 12 -0 373.00 10:00:25

670.W 12 -0 372.00 10:10:02

660.W 7 -0 369.00 10:11:45

650.W 9 -0 368.00 10:13:17

640.W 9 -0 368.00 10:13:17

630.W 9 -0 368.00 10:13:17

620.W 9 -0 368.00 10:13:17

610.W 9 -0 368.00 10:13:17

600.W 10 -1 367.00 10:15:06

590.W 11 -0 364.00 10:16:56

580.W 12 -0 366.00 10:18:48

550.W 8 -0 360.00 10:20:21

530.W 9 -0 364.00 10:21:09

520.W 12 -0 364.00 10:22:09

510.W 12 0 366.00 10:23:58

490.W 11 0 367.00 10:25:30

480.W 8 0 370.00 10:27:21

470.W 8 0 374.00 10:28:47

450.W 9 0 368.00 10:30:02

430.W 9 -0 368.00 10:31:18

420.W 10 0 369.00 10:31:18

410.W 10 0 369.00 10:31:18

400.W 10 0 369.00 10:31:18

390.W 7 0 368.00 10:32:55

380.W 10 0 365.00 10:33:56

360.W 9 -0 368.00 10:34:42

350.W 8 0 367.00 10:36:19

340.W 8 0 368.00 10:37:41

330.W 7 0 368.00 10:37:41

320.W 7 0 368.00 10:37:41

310.W 5 0 362.00 10:39:22

300.W 6 0 357.00 10:40:32

290.W 6 0 357.00 10:40:32

280.W 11 1 357.00 10:42:04

250.W 5 0 360.00 10:43:38

240.W 9 0 366.00 10:45:14

230.W 9 0 366.00 10:45:14

220.W 9 0 366.00 10:45:14

210.W 8 0 360.00 10:46:49

200.W 8 0 360.00 10:46:49

190.W 6 -0 355.00 10:48:19

180.W 6 -0 355.00 10:48:19

170.W 8 -0 351.00 10:49:51

160.W 8 -0 351.00 10:49:51

150.W 10 0 357.00 10:51:13

140.W 10 0 357.00 10:51:13

130.W 7 -0 357.00 10:52:56

120.W 7 -0 357.00 10:52:56

110.W 10 0 359.00 10:54:28

100.W 9 0 361.00 10:56:50

90.W 9 0 361.00 10:56:50

80.W 9 0 361.00 10:56:50

70.W 9 0 361.00 10:57:46

60.W 6 0 360.00 10:59:39

50.W 40.W 30.W 20.W 10.W 0.

10 0 356.00 11:03:59

7 0 357.00 11:05:37

SCINTREX V1.3 Magnetometer  
B.  
Line: 1000.S Grid: 2. Job: 952. Date: 85/05/08 Operator:

Station Mag Fld Change Time Information  
1300.W 56329.9 11:50:11  
1300.W 56334.1 4.2 11:54:30  
1300.W 56333.9 -.2 11:56:39  
1280.W 56336.2 2.3 11:58:38

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 750.S Grid: 2. Job: 952. Date: 85/05/08 Operator:

Station Mag Fld Change Time Information  
1600.W 56333.8 08:36:49  
1590.W 56224.5 -109.3 08:38:21  
1580.W 56203.0 -21.5 08:38:49  
1570.W 56253.2 50.2 08:41:09  
1560.W 56244.6 -8.6 08:41:43  
1550.W 56225.9 -18.7 08:42:59  
1540.W 56220.1 94.2 08:43:33  
1530.W 56304.7 -15.4 08:44:39  
1520.W 56350.7 46.0 08:45:14  
1510.W 56228.4 -122.3 08:46:22  
1500.W 56183.8 -44.6 08:47:15  
1490.W 56156.5 -27.3 08:49:45  
1480.W 56134.5 -22.0 08:50:26  
1470.W 56096.5 -38.0 08:52:14  
1460.W 56149.3 52.8 08:52:48  
1450.W 56136.1 -13.2 08:53:48  
1440.W 56083.9 -52.2 08:54:19  
1430.W 56078.8 -5.1 08:55:21  
1420.W 56111.9 33.1 08:55:48  
1410.W 56080.6 -31.3 08:56:50  
1400.W 56088.8 8.2 08:57:52  
1390.W 56072.1 -16.7 08:59:44  
1380.W 56055.0 -17.1 09:00:28  
1370.W 56027.7 -27.3 09:02:25  
1360.W 56194.3 166.6 09:03:05  
1350.W 56182.9 -11.4 09:04:28  
1340.W 56193.4 10.5 09:05:22  
1330.W 56182.5 -10.9 09:06:28  
1320.W 56174.2 -8.3 09:06:56  
1310.W 56173.5 -.7 09:08:12  
1300.W 56167.8 -5.7 09:08:39  
1290.W 56203.6 35.8 09:09:35  
1280.W 56202.4 -1.2 09:10:01

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1270.W 56229.6 27.2 09:11:06  
1260.W 56278.5 48.9 09:11:52  
1250.W 56292.7 14.2 09:12:46  
1240.W 56279.4 -13.3 09:13:12  
1230.W 56246.2 -33.2 09:14:24  
1220.W 56272.9 26.7 09:14:52  
1210.W 56231.5 -41.4 09:16:25  
1200.W 56211.7 -19.8 09:17:02  
1190.W 56211.4 -.3 09:18:03  
1180.W 56201.2 -10.2 09:18:37  
1170.W 56180.6 -20.6 09:19:44  
1160.W 56210.7 30.1 09:20:20  
1150.W 56203.8 -6.9 09:21:10  
1140.W 56230.0 26.2 09:21:36  
1130.W 56233.7 3.7 09:22:35  
1120.W 56248.6 14.9 09:22:59  
1110.W 56244.9 -3.7 09:23:51  
1100.W 56260.3 15.4 09:24:13  
1090.W 56267.6 7.3 09:25:26  
1080.W 56280.8 13.2 09:25:52  
1070.W 56281.5 0.7 09:26:47  
1060.W 56286.2 4.7 09:27:11  
1050.W 56291.5 5.3 09:28:03  
1040.W 56290.3 -1.2 09:28:30  
1030.W 56285.8 -4.5 09:29:20  
1020.W 56291.5 5.7 09:29:43  
1010.W 56256.2 -35.3 09:30:32  
1000.W 56277.0 20.8 09:30:58  
990.W 56278.5 1.5 09:31:54  
980.W 56288.8 10.3 09:32:23  
970.W 56284.7 -4.1 09:33:16  
960.W 56275.5 -9.2 09:33:37  
950.W 56287.6 12.1 09:34:46  
940.W 56298.6 11.0 09:35:06  
930.W 56272.2 -26.4 09:36:18  
920.W 56278.7 6.5 09:36:48  
910.W 56255.3 -23.4 09:37:55  
900.W 56256.3 1.0 09:38:24  
890.W 56253.6 -2.7 09:39:33  
880.W 56234.8 -18.8 09:40:00  
870.W 56228.9 -5.9 09:40:56  
860.W 56231.2 22.3 09:41:23  
850.W 56212.6 -38.6 09:42:29  
840.W 56220.5 7.9 09:43:25  
830.W 56226.2 5.7 09:44:24  
820.W 56227.1 0.9 09:44:50  
810.W 56214.9 -12.2 09:46:09  
800.W 56210.2 -4.7 09:46:36  
790.W 56207.1 -3.1 09:49:15  
780.W 56219.2 12.1 09:49:46  
770.W 56222.0 2.8 09:51:02  
760.W 56220.3 -1.7 09:51:29  
750.W 56234.7 14.4 09:52:00

740.W 56213.4 -21.3 09:53:22  
730.W 56214.8 1.4 09:54:42  
720.W 56202.9 -11.9 09:55:39  
710.W 56239.4 36.5 09:56:59  
700.W 56240.7 1.3 09:57:55  
690.W 56258.9 18.2 09:59:02  
680.W 56239.5 -19.4 09:59:26  
670.W 56201.6 -37.9 10:00:55  
660.W 56223.8 22.2 10:09:21  
650.W 56236.3 12.5 10:10:26  
640.W 56262.0 25.7 10:11:04  
630.W 56257.2 -4.9 10:12:10  
620.W 56311.0 53.8 10:12:46  
610.W 56232.5 -78.5 10:13:39  
600.W 56227.4 -5.1 10:14:09  
590.W 56272.4 45.0 10:15:49  
580.W 56264.7 -7.7 10:16:15  
570.W 56257.0 -7.7 10:17:21  
560.W 56254.4 -2.6 10:17:59  
550.W 56235.4 -19.0 10:19:17  
540.W 56251.2 15.8 10:19:42  
530.W 56278.1 26.9 10:20:45  
520.W 56220.5 -57.6 10:21:36  
510.W 56177.3 -43.2 10:22:42  
500.W 56199.2 21.9 10:23:13  
490.W 56217.2 18.0 10:24:37  
480.W 56206.8 -10.4 10:25:06  
470.W 56198.8 -8.0 10:25:57  
460.W 56203.3 4.5 10:26:44  
450.W 56220.4 17.1 10:27:46  
440.W 56246.1 25.7 10:28:16  
430.W 56261.4 15.3 10:29:08  
420.W 56256.4 -5.0 10:29:34  
410.W 56240.8 -15.6 10:30:23  
400.W 56244.0 3.2 10:30:43  
390.W 56234.6 -9.4 10:32:00  
380.W 56243.7 9.1 10:32:26  
370.W 56243.9 0.2 10:33:15  
360.W 56224.6 -19.3 10:34:18  
350.W 56231.8 7.2 10:35:17  
340.W 56252.1 20.3 10:35:43  
330.W 56330.2 78.1 10:36:47  
320.W 56229.2 -101.0 10:37:19  
310.W 56217.2 -12.0 10:38:06  
300.W 56250.6 33.4 10:38:46  
290.W 56242.4 -8.2 10:39:44  
280.W 56270.1 27.7 10:40:07  
270.W 56267.1 -3.0 10:40:58  
260.W 56270.6 3.5 10:41:25  
250.W 56264.7 -5.9 10:42:42  
240.W 56271.9 7.2 10:43:08  
230.W 56266.8 -5.1 10:44:00  
220.W 56269.9 3.1 10:44:28

210.W 56267.8 -2.1 10:45:35  
200.W 56269.7 1.9 10:46:14  
190.W 56285.2 -4.5 10:47:17  
180.W 56271.8 6.6 10:47:43  
170.W 56252.9 -18.9 10:48:42  
160.W 56263.8 10.9 10:49:12  
150.W 56254.3 0.5 10:50:22  
140.W 56264.2 -.1 10:50:47  
130.W 56266.3 2.1 10:51:56  
120.W 56250.8 -15.5 10:52:24  
110.W 56260.4 9.6 10:53:26  
100.W 56276.7 16.3 10:54:02  
90.W 56279.3 2.6 10:55:06  
80.W 56298.6 19.3 10:56:20  
70.W 56298.1 -.5 10:57:17  
60.W 56276.8 -21.3 10:59:02  
50.W 56269.4 -7.4 11:00:05  
40.W 56280.8 11.4 11:00:46  
30.W 56289.5 8.7 11:02:39  
20.W 56303.8 14.3 11:03:14  
10.W 56299.9 -3.9 11:04:42  
0.W 56269.7 -30.2 11:05:09

SCINTREX V1.3 VLF M-Field  
VLF #1 Line: 300.W Grid: 2. Job: 952. Date: 85/05/06 Operator:  
100.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1780.S	0	-1			356.00		10:16:11
1760.S	0	2			354.00		10:18:03
1740.S	6	5			353.00		10:20:33
1720.S	9	8			353.00		10:23:09
1700.S	11	12			353.00		10:25:18
1680.S	16	11			354.00		10:27:27
1660.S	14	8			371.00		10:29:02
1640.S	11	4			379.00		10:31:16
1620.S	7	3			382.00		10:33:04
1600.S	4	2			369.00		10:35:08
1580.S	4	2			383.00		10:37:26
1560.S	4	0			375.00		10:39:38
1540.S	0	0			355.00		10:41:27
1520.S	7	1			358.00		10:43:25
1500.S	5	2			354.00		10:44:57
1480.S	6	2			361.00		10:46:30
1460.S	6	2			354.00		10:47:59
1440.S	6	2			351.00		10:49:12
1420.S	11	4			350.00		10:50:26
1400.S	9	6			355.00		10:51:42
1380.S	12	6			364.00		10:52:58
1360.S	13	6			365.00		10:54:11
1340.S	13	6			370.00		10:55:06
1320.S	12	6			383.00		10:56:21
1300.S	13	6			390.00		10:57:32
1280.S	11	6			396.00		10:58:37
1260.S	11	5			405.00		10:59:36
1240.S	6	3			418.00		11:00:46
1220.S	1	3			427.00		11:01:54
1200.S	-1	3			441.00		11:03:17
1180.S	-6	3			445.00		11:04:34
1160.S	-19	-0			430.00		11:06:15
1140.S	-28	1			388.00		11:07:30
1120.S	-22	3			356.00		11:08:55
1100.S	-15	4			343.00		11:09:38
1080.S	-13	6			337.00		11:11:45
1060.S	-5	6			337.00		11:13:11
1040.S	-0	7			339.00		11:14:50
1020.S	7	8			362.00		11:16:22
1000.S	4	4			367.00		11:17:56
980.S	4	1			388.00		11:19:32
960.S	1	-1			399.00		11:20:33
940.S	5	-2			397.00		11:21:38
920.S	2	-3			395.00		11:22:43
900.S	0	-2			404.00		11:23:56
880.S	1	-1			413.00		11:25:01
860.S	-12	0			412.00		11:25:49
840.S	0	2			421.00		11:26:52
820.S	-2	4			424.00		11:27:58
800.S	-2	5			433.00		11:29:13
780.S	-5	5			435.00		11:30:30
760.S	-9	4			441.00		11:31:48
740.S	-10	5			432.00		11:34:21
720.S	-15	5			424.00		11:36:11

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ASSESSMENT REPORT**

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SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 150.W Grid: 2. Job: 952. Date: 85/05/06 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1780.S	4	2			342.00		13:29:30
1760.S	4	2			349.00		13:27:21
1740.S	5	4			351.00		13:25:38
1720.S	10	4			354.00		13:23:31
1700.S	10	5			362.00		13:22:00
1680.S	10	9			370.00		13:20:27
1660.S	9	7			389.00		13:16:19
1640.S	3	2			388.00		13:14:48
1620.S	3	2			372.00		13:13:25
1600.S	-2	2			352.00		13:12:09
1580.S	1	3			352.00		13:10:22
1560.S	2	4			347.00		13:08:55
1540.S	5	5			351.00		13:07:02
1520.S	7	5			353.00		13:05:13
1500.S	7	5			354.00		13:01:26
1480.S	5	4			350.00		12:59:21
1460.S	4	5			349.00		12:57:41
1440.S	3	7			341.00		12:56:03
1420.S	6	8			348.00		12:54:32
1400.S	11	8			350.00		12:52:58
1380.S	14	9			350.00		12:51:33
1360.S	11	7			349.00		12:49:39
1340.S	14	9			360.00		12:47:58
1320.S	18	8			367.00		12:46:05
1300.S	16	7			371.00		12:44:57
1280.S	15	5			393.00		12:43:58
1260.S	16	5			399.00		12:23:49
1240.S	10	5			408.00		12:22:26
1220.S	9	5			421.00		12:21:18
1200.S	5	4			428.00		12:20:07
1180.S	0	5			431.00		12:18:57
1160.S	-5	4			431.00		12:17:46
1140.S	-12	3			410.00		12:16:32
1120.S	-10	5			405.00		12:15:28
1100.S	-10	6			404.00		12:14:06
1080.S	-12	2			428.00		12:12:59

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 0. Grid: 2. Job: 952. Date: 85/05/06 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1780.S	6	-1			376.00		13:46:58
1760.S	7	-0			368.00		13:48:33
1740.S	10	2			369.00		13:50:28
1720.S	8	1			375.00		13:51:57
1700.S	2	2			384.00		13:53:47
1680.S	5	4			395.00		13:55:43
1660.S	-3	4			390.00		13:58:52
1640.S	-5	6			362.00		14:00:47
1620.S	-3	8			351.00		14:03:00
1600.S	-0	11			342.00		14:04:53
1580.S	7	13			341.00		14:06:48
1560.S	9	15			350.00		14:08:20
1540.S	14						

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 300.W Grid: 2. Job: 952. Date: 85/05/06 Operator:

Station	Mag Fld	Change	Time	Information
1780.S	56093.0	10.1	10:15:45	
1760.S	56094.3	1.3	10:17:30	
1740.S	56093.8	-5.5	10:20:03	
1720.S	56108.1	14.3	10:22:32	
1700.S	56099.4	-8.7	10:24:55	
1680.S	56255.5	156.1	10:27:00	
1660.S	56177.4	-78.1	10:28:31	
1640.S	56169.2	-8.2	10:30:52	
1620.S	56184.3	15.1	10:32:39	
1600.S	56156.4	-27.9	10:34:39	
1580.S	56178.9	22.5	10:36:57	
1560.S	56162.4	-16.5	10:39:14	
1540.S	56168.6	6.2	10:40:58	
1520.S	56188.0	19.4	10:42:53	
1500.S	56168.3	-19.7	10:44:28	
1480.S	56177.6	9.3	10:45:58	
1460.S	56167.2	-10.4	10:47:37	
1440.S	56170.0	2.8	10:48:50	
1420.S	56166.4	-3.6	10:49:58	
1400.S	56168.7	2.3	10:51:14	
1380.S	56171.6	2.9	10:52:28	
1360.S	56172.5	0.9	10:53:42	
1340.S	56186.5	14.0	10:54:45	
1320.S	56181.6	-4.9	10:55:58	
1300.S	56177.7	-3.9	10:57:09	
1280.S	56186.3	8.6	10:58:18	
1260.S	56191.7	5.4	10:59:09	
1240.S	56191.6	-1.1	11:00:10	
1220.S	56187.2	-4.4	11:01:23	
1200.S	56201.1	13.9	11:02:36	
1180.S	56216.5	15.4	11:04:10	
1160.S	56280.3	63.8	11:05:40	
1140.S	56249.0	-31.3	11:07:00	
1120.S	56396.7	147.7	11:08:23	
1100.S	56386.5	-10.2	11:09:32	
1080.S	56590.4	203.9	11:10:55	
1060.S	56550.7	-39.7	11:12:39	
1040.S	56078.8	-471.9	11:14:24	
1020.S	56153.0	74.2	11:16:00	
1000.S	56233.2	80.2	11:17:21	
980.S	56170.7	-62.5	11:18:52	
960.S	56142.0	-28.7	11:20:07	
940.S	56159.2	17.2	11:21:12	
920.S	56201.7	42.5	11:22:18	
900.S	56202.5	0.8	11:23:25	
880.S	56235.5	23.0	11:24:35	
860.S	56237.9	12.4	11:25:33	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* = Uncorrected Data Ser No:403201.  
Line: 150.W Grid: 2. Job: 952. Date: 85/05/06 Operator:

Station	Mag Fld	Change	Time	Information
1780.S	56087.7	13.2	13:28:59	
1760.S	56117.2	29.5	13:26:43	
1740.S	56131.5	14.3	13:25:08	
1720.S	56128.7	-2.8	13:23:09	
1700.S	56116.0	-12.7	13:21:31	
1680.S	56144.9	28.9	13:19:49	
1660.S	56154.2	9.3	13:18:52	
1640.S	56172.9	18.7	13:14:07	
1620.S	56198.6	25.7	13:12:58	
1600.S	56198.2	-4.4	13:11:11	
1580.S	56210.0	11.8	13:09:53	
1560.S	56215.4	5.4	13:08:12	
1540.S	56210.0	-5.4	13:06:35	
1520.S	56196.1	-13.9	13:04:45	
1500.S	56194.3	-1.8	13:00:58	
1480.S	56182.2	-12.1	12:58:48	
1460.S	56194.9	12.7	12:57:13	
1440.S	56196.4	1.5	12:55:31	
1420.S	56186.0	-10.4	12:53:58	
1400.S	56193.0	7.0	12:52:31	
1380.S	56197.0	4.0	12:51:04	
1360.S	56189.6	-7.4	12:49:09	
1340.S	56179.9	-9.7	12:47:30	
1320.S	56182.2	2.3	12:45:27	
1300.S	56192.4	10.2	12:44:25	
1280.S	56190.9	-1.5	12:43:25	
1260.S	56210.0	19.1	12:23:04	
1240.S	56203.1	-6.9	12:21:51	
1220.S	56215.6	12.5	12:20:38	
1200.S	56191.3	-24.3	12:19:25	
1180.S	56206.1	14.8	12:18:13	
1160.S	56187.1	-19.0	12:17:06	
1140.S	56197.7	10.6	12:15:54	
1120.S	56215.7	18.0	12:14:47	
1100.S	56192.2	-23.5	12:13:33	
1080.S	56691.3	499.1	12:12:32	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* = Uncorrected Data Ser No:403201.  
Line: 0. Grid: 2. Job: 952. Date: 85/05/06 Operator:

Station	Mag Fld	Change	Time	Information
1780.S	56069.5	13.4	13:46:16	
1760.S	56067.7	-1.8	13:47:08	
1740.S	56076.9	9.2	13:49:53	
1720.S	56051.4	-25.5	13:51:20	
1700.S	56052.2	0.8	13:52:42	
1680.S	56119.4	67.2	13:55:08	
1660.S	56378.1	258.7	13:58:15	
1640.S	56496.9	118.8	14:00:15	
1620.S	56417.6	-79.3	14:02:34	
1600.S	56359.3	-58.3	14:04:10	
1580.S	56239.4	-69.9	14:06:09	
1560.S	56256.4	-33.0	14:07:49	
1540.S	56233.8	-22.6	14:09:32	
1520.S	56193.2	-40.6	14:12:25	
1500.S	56198.4	5.2	14:15:05	
1480.S	56225.5	27.1	14:17:00	
1460.S	56210.0	-15.5	14:19:07	
1440.S	56238.5	28.5	14:21:25	
1420.S	56200.4	-38.1	14:23:52	
1400.S	56189.4	-11.0	14:25:59	
1380.S	56199.7	6.3	14:33:19	
1360.S	56199.7	4.0	14:36:29	
1340.S	56203.7	4.0	14:39:24	
1320.S	56204.2	0.5	14:41:31	
1300.S	56215.5	11.3	14:43:07	
1280.S	56210.6	-4.9	14:44:29	
1060.S	56300.2	-391.1	12:11:27	
1040.S	56337.6	37.4	12:10:01	
1020.S	56040.5	-297.1	12:08:38	
1000.S	56097.0	56.5	12:05:49	
980.S	56132.8	35.8	12:04:17	
960.S	56132.1	-7.1	12:03:06	
940.S	56214.1	82.0	12:01:29	
920.S	56188.8	-25.3	12:00:20	
900.S	56234.4	45.6	11:59:06	
880.S	56217.1	-17.3	11:57:55	
860.S	56224.7	7.6	11:56:39	
840.S	56232.2	7.5	11:55:07	
820.S	56251.3	19.1	11:53:45	
800.S	56231.2	-20.1	11:52:39	
780.S	56235.8	54.6	11:51:21	
760.S	56254.0	-31.8	11:49:49	
740.S	56283.6	29.6	11:47:44	
1260.S	56208.0	-2.6	14:45:49	
1240.S	56209.9	1.9	14:47:10	
1220.S	56216.3	6.4	14:49:00	
1200.S	56218.1	1.8	14:50:06	
1180.S	56216.4	-1.7	14:51:07	
1160.S	56211.3	-5.1	14:52:10	
1140.S	56253.2	41.9	14:53:13	
1120.S	56115.0	-138.2	14:54:42	
1100.S	56195.1	80.1	14:56:28	
1080.S	56149.3	-45.8	14:57:44	
1060.S	56207.3	58.0	14:58:51	
1040.S	56224.2	16.9	15:00:04	
1020.S	56229.6	5.4	15:01:14	
1000.S	56298.7	69.1		

SCINTREX V1.3 VLF M-Field  
VLF #1 Line: 1400.W Grid: 2. Job: 952. Date: 85/05/05 Operator:  
100.

Station	Vert	IP	Vert	Q	HOR FLD	Information
220.S	11	7			345.00	12:01:52
210.S						
200.S	11	8			344.00	12:00:15
190.S						
180.S	13	9			337.00	11:58:03
170.S						
160.S	10	8			341.00	11:56:14
150.S						
140.S	2	8			337.00	11:54:00
130.S						
120.S	5	8			340.00	11:52:38
110.S						
100.S	5	8			339.00	11:51:28
90.S						
80.S	3	8			332.00	11:50:06
70.S						
60.S	9	8			331.00	11:48:45
50.S						
40.S	7	7			329.00	11:47:25
30.S						
20.S	3	6			319.00	11:46:05
10.S						
0.N	8	6			317.00	11:44:06
10.N						
20.N	9	6			314.00	11:41:20
30.N						
40.N	9	5			311.00	11:39:49
50.N						
60.N	13	5			307.00	11:37:19
70.N						
80.N	12	4			314.00	11:35:58
90.N						
100.N	8	2			311.00	11:34:28
110.N						
120.N	11	1			304.00	11:33:17
130.N						
140.N	15	2			298.00	11:31:27
150.N						
160.N	21	1			304.00	11:29:48
170.N						
180.N	19	-2			312.00	11:28:04
190.N						
200.N	13	-2			322.00	11:26:16
210.N						
220.N	11	-5			327.00	11:24:43
230.N						
240.N	9	-7			321.00	11:23:19

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 1000.W Grid: 2. Job: 952. Date: 85/05/05 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
520.S	12	0			341.00	09:32:25
510.S						
500.S	13	1			342.00	09:33:54
490.S						
480.S	15	1			342.00	09:35:32
470.S						
460.S	15	1			344.00	09:36:40
450.S						
440.S	12	1			346.00	09:37:48
430.S						
420.S	11	1			343.00	09:39:13
410.S						
400.S	13	1			342.00	09:40:48
390.S						
380.S	11	1			342.00	09:42:15
370.S						
360.S	9	1			343.00	09:44:58
350.S						
340.S						
330.S	11	1			348.00	09:49:13
310.S						
300.S	11	1			344.00	09:51:10
290.S						
280.S	12	1			341.00	09:52:33
270.S						
260.S	10	2			342.00	09:54:56

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 900.W Grid: 2. Job: 952. Date: 85/05/05 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
520.S	12	0			341.00	09:32:25
510.S						
500.S	13	1			342.00	09:33:54
490.S						
480.S	15	1			342.00	09:35:32
470.S						
460.S	15	1			344.00	09:36:40
450.S						
440.S	12	1			346.00	09:37:48
430.S						
420.S	11	1			343.00	09:39:13
410.S						
400.S	13	1			342.00	09:40:48
390.S						
380.S	11	1			342.00	09:42:15
370.S						
360.S	9	1			343.00	09:44:58
350.S						
340.S	11	2			348.00	09:49:13
330.S						
320.S	11	2			345.00	09:58:49
310.S						
300.S	9	2			346.00	10:00:52
290.S						
280.S	14	2			347.00	10:02:29
270.S						
260.S	9	1			344.00	10:03:56
250.S						
240.S	9	1			345.00	10:05:46
230.S						
220.S	12	1			341.00	10:07:28
210.S						
200.S	10	1			340.00	10:08:40
190.S						
180.S	10	1			338.00	10:10:14
170.S						
160.S	14	2			337.00	10:11:43
150.S						
140.S	9	2			339.00	10:13:32
130.S						
120.S	11	3			338.00	10:15:12
110.S						
100.S	13	3			342.00	10:17:36

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 900.W Grid: 2. Job: 952. Date: 85/05/05 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
520.S	10	7			329.00	15:13:28
510.S						
500.S	8	7			325.00	15:11:32
490.S						
480.S	14	7			322.00	15:09:43
470.S						
460.S	16	5			315.00	15:08:27
450.S						
440.S	16	5			310.00	15:06:29
430.S						
420.S	21	4			306.00	15:05:03
410.S						
400.S	21	2			316.00	15:03:36
390.S						
380.S	21	1			317.00	15:02:12
370.S						
360.S	22	0			318.00	15:00:41

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 900.W Grid: 2. Job: 952. Date: 85/05/05 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
520.S	27	1			328.00	14:57:08
510.S						
500.S	24	2			337.00	14:57:43
490.S						
480.S	21	4			348.00	14:55:07
470.S						
460.S	20	5			348.00	14:53:19
450.S						
440.S	19	5			347.00	14:51:56
430.S			</			

SCINTREX V1.3 Magnetometer  
B03201.

Line: 1400.W Grid: 2. Job: 952. Date: 85/05/05 Operator:

Station	Mag	Fld	Change	Time	Information
220.S	56229.5			12:01:19	
210.S	56182.2		-47.3	12:00:38	
200.S	56183.7		1.5	11:59:26	
190.S	56194.5		10.8	11:58:37	
180.S	56167.0		-27.5	11:57:16	
170.S	56193.0		26.0	11:56:36	
160.S	56165.7		-27.3	11:55:30	
150.S	56141.1		-24.6	11:54:38	
140.S	56141.7		0.6	11:53:23	
130.S	56179.9		38.2	11:52:54	
120.S	56197.6		17.7	11:52:16	
110.S	56209.6		12.0	11:51:45	
100.S	56205.2		-4.4	11:50:52	
90.S	56198.8		-6.1	11:50:26	
80.S	56214.3		15.8	11:49:33	
70.S	56211.3		-3.0	11:49:06	
60.S	56203.2		-8.1	11:48:11	
50.S	56176.2		-27.0	11:47:52	
40.S	56230.5		54.3	11:46:46	
30.S	56208.2		-22.3	11:46:27	
20.S	56212.5		4.3	11:45:00	
10.S	56210.5		-2.0	11:44:35	
0.	56213.4		2.9	11:43:35	
10.N	56224.2		10.8	11:42:50	
20.N	56242.8		18.6	11:40:52	
30.N	56248.8		6.0	11:40:21	
40.N	56290.0		41.2	11:39:13	
50.N	56306.4		16.4	11:37:43	
60.N	56343.7		37.3	11:36:43	
70.N	56290.0		-53.7	11:36:19	
80.N	56296.3		0.3	11:35:21	
90.N	56251.4		-38.9	11:34:52	
100.N	56235.2		-16.2	11:33:59	
110.N	56236.7		1.5	11:33:38	
120.N	56246.1		9.4	11:32:41	
130.N	56236.0		7.9	11:31:50	
140.N	56237.6		-16.4	11:30:47	
150.N	56246.5		8.9	11:30:17	
160.N	56245.2		-1.3	11:29:03	
170.N	56262.0		16.8	11:28:24	
180.N	56263.2		1.2	11:27:07	
190.N	56277.0		13.8	11:26:38	
200.N	56318.8		41.8	11:25:42	
210.N	56311.5		-7.3	11:25:00	
220.N	56319.4		7.9	11:24:06	
230.N	56310.1		-9.3	11:23:40	
240.N	56317.0		6.9	11:21:58	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

Station	Mag	Fld	Change	Time	Information
250.N	56309.7		-7.3	11:21:31	
260.N	56298.9		-10.8	11:20:30	
270.N	56326.2		27.3	11:20:08	
280.N	56331.5		5.3	11:18:25	
290.N	56318.8		-12.7	11:17:59	
300.N	56338.1		19.3	11:17:04	
310.N	56339.7		1.6	11:16:40	
320.N	56359.0		19.3	11:15:48	
330.N	56372.1		13.1	11:15:27	
340.N	56374.0		1.9	11:14:27	
350.N	56365.1		-8.9	11:14:02	
360.N	56365.1		0.0	11:13:05	
370.N	56383.3		18.2	11:12:33	
380.N	56389.4		6.1	11:11:37	
390.N	56396.8		7.4	11:11:11	
400.N	56385.2		-11.6	11:09:42	

SCINTREX V1.3	Magnetometer				
Base Field	56000.	=Uncorrected Data	Ser No:	403201.	
Line:	1000.W	Grid:	2.	Job:	952. Date: 85/05/05 Operator:

Station	Mag	Fld	Change	Time	Information
520.S	56280.0		09:31:44		
510.S	56265.8		-14.2	09:32:51	
500.S	56271.3		5.5	09:33:15	
490.S	56263.0		-8.3	09:34:30	
480.S	56275.0		12.0	09:34:55	
470.S	56256.3		-18.7	09:35:51	
460.S	56267.4		11.1	09:36:17	
450.S	56272.6		5.2	09:37:00	
440.S	56294.7		23.1	09:37:22	
430.S	56274.8		-19.9	09:38:18	
420.S	56283.4		8.6	09:38:42	
410.S	56256.0		-27.4	09:39:44	
400.S	56261.1		5.1	09:40:18	
390.S	56257.0		-4.1	09:41:06	
380.S	56259.3		2.3	09:41:54	
370.S	56250.6		-8.7	09:42:43	
360.S	56267.1		16.5	09:43:17	
350.S	56259.4		-7.7	09:45:26	
340.S	56255.1		-4.3	09:48:03	
320.S	56247.0		-8.1	09:48:40	
310.S	56239.6		-7.4	09:50:13	
300.S	56240.4		0.8	09:50:35	
290.S	56236.2		-4.2	09:51:37	
280.S	56261.5		25.3	09:52:00	
270.S	56236.2		-25.3	09:52:56	
260.S	56237.2		1.0	09:53:02	

250.S	56226.8		-10.4	09:56:09	
240.S	56242.9		16.1	09:56:36	
230.S	56246.8		3.9	09:57:45	
220.S	56242.4		-4.4	09:58:15	
210.S	56238.4		-4.0	09:59:22	
200.S	56241.0		2.6	09:59:59	
190.S	56261.8		20.8	10:01:29	
180.S	56259.0		-2.8	10:02:05	
170.S	56265.9		6.9	10:02:54	
160.S	56262.6		-3.3	10:03:17	
150.S	56233.7		-29.0	10:04:27	
140.S	56285.3		51.7	10:04:53	
130.S	56292.6		7.3	10:06:10	
120.S	56276.1		-16.5	10:06:49	
110.S	56277.4		1.3	10:07:51	
100.S	56261.3		-16.1	10:08:13	
90.S	56294.2		32.9	10:09:15	
80.S	56278.9		-15.3	10:09:36	
70.S	56290.1		11.2	10:10:44	
60.S	56247.9		-42.2	10:11:09	
50.S	56248.8		0.9	10:12:02	
40.S	56280.2		31.4	10:12:48	
30.S	56277.5		-2.7	10:14:04	
20.S	56239.3		-38.2	10:14:39	
10.S	56344.7		105.4	10:16:03	
0.	56296.7		-48.0	10:16:54	

250.S	56227.2		-26.0	14:59:32	
240.S	56219.9		-7.3	14:58:20	
230.S	56196.1		-23.8	14:58:02	
220.S	56224.2		28.1	14:56:48	
210.S	56256.4		32.2	14:56:26	
200.S	56301.6		45.2	14:55:44	
190.S	56279.5		-22.1	14:55:26	
180.S	56263.9		-15.6	14:54:20	
170.S	56228.2		-35.7	14:53:45	
160.S	56259.1		30.9	14:52:54	
150.S	56250.4		-8.7	14:52:34	
140.S	56229.8		-20.6	14:51:31	
130.S	56277.1		47.3	14:51:12	
120.S	56303.2		26.1		

SCINTREX V1.3 VLF M-Field  
VLF #1 Line: 1300.W Grid: 2. Job: 952. Date: 85/05/04 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
1620.S	27	3	284.00	14:03:46		
1610.S						
1600.S	25	4	293.00	14:02:04		
1590.S						
1580.S	24	3	301.00	14:00:16		
1570.S						
1560.S	24	4	302.00	13:57:46		
1550.S						
1540.S	25	3	297.00	13:55:43		
1530.S						
1520.S	25	2	293.00	13:54:15		
1510.S						
1500.S	27	1	286.00	13:52:28		
1490.S						
1480.S	28	-0	279.00	13:50:48		
1470.S						
1460.S	33	-2	278.00	13:49:01		
1450.S						
1440.S	40	-4	273.00	13:47:07		
1430.S						
1420.S	41	-4	282.00	13:45:22		
1410.S						
1400.S	45	-4	293.00	13:43:21		
1390.S						
1380.S	41	-4	313.00	13:41:10		
1370.S						
1360.S	38	-4	318.00	13:39:19		
1350.S						
1340.S	39	-4	312.00	13:37:21		
1330.S						
1320.S	35	-4	319.00	13:35:46		
1310.S						
1300.S	35	-3	319.00	13:34:12		
1290.S						
1280.S	32	-1	336.00	13:30:10		
1270.S						
1260.S	29	-0	326.00	13:28:25		
1250.S						
1240.S	29	0	325.00	13:26:40		
1230.S						
1220.S	28	0	332.00	13:24:48		
1210.S						
1200.S	27	1	328.00	13:23:01		
1190.S						
1180.S	26	2	324.00	13:21:27		
1170.S						
1160.S	28	2	326.00	13:19:21		

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SCINTREX V1.3 Magnetometer  
B01.  
Line: 1300.W Grid: 2. Job: 952. Date: 85/05/04 Operator:

Station Mag Fld Change Time Information  
1620.S 562743.0 14.1 14:02:52  
1610.S 56231.1 -43.2 14:02:29  
1600.S 56273.0 40.9 14:01:23  
1590.S 56207.5 -64.5 14:01:44  
1580.S 56217.2 9.7 13:59:01  
1570.S 56236.5 9.3 13:58:07  
1560.S 56239.4 12.9 13:56:35  
1550.S 56238.9 -5 13:56:07  
1540.S 56229.4 -9.5 13:55:11  
1530.S 56137.0 -92.4 13:54:41  
1520.S 56170.9 33.9 13:53:21  
1510.S 56208.7 37.8 13:52:48  
1500.S 56224.3 15.6 13:51:56  
1490.S 56229.2 4.9 13:51:23  
1480.S 56225.4 -3.8 13:49:56  
1470.S 56212.8 -12.6 13:49:29  
1460.S 56233.0 20.2 13:48:34  
1450.S 56222.8 -10.2 13:47:55  
1440.S 56199.5 -23.3 13:46:29  
1430.S 56184.1 -15.4 13:46:01  
1420.S 56158.0 -26.1 13:44:19  
1410.S 56173.5 15.5 13:43:49  
1400.S 56173.6 0.1 13:42:17  
1390.S 56150.1 -23.5 13:41:33  
1380.S 56184.9 34.8 13:40:27  
1370.S 56180.5 -4.4 13:39:44  
1360.S 56211.3 40.8 13:38:16  
1350.S 56204.1 -7.2 13:37:50  
1340.S 56209.9 5.8 13:36:34  
1330.S 56174.9 -35.0 13:36:11  
1320.S 56174.3 -6 13:34:58  
1310.S 56231.1 46.8 13:34:27  
1300.S 56215.2 -5.9 13:33:20  
1290.S 56226.0 10.8 13:32:28  
1280.S 56219.8 -6.2 13:32:20  
1270.S 56217.6 -2.2 13:32:52  
1260.S 56233.8 16.2 13:32:31  
1250.S 56233.2 -6 13:32:01  
1240.S 56276.7 43.5 13:32:50  
1230.S 56230.7 -46.0 13:32:26  
1220.S 56223.4 -7.3 13:31:07  
1210.S 56227.5 4.1 13:30:32  
1200.S 56258.6 31.1 13:22:26  
1190.S 56266.2 7.6 13:21:59  
1180.S 56305.5 39.3 13:20:28  
1170.S 56296.7 -8.8 13:19:47  
1160.S 56293.6 -3.1 13:18:26

1150.S 56291.9 -1.7 13:17:58  
1140.S 56316.4 24.5 13:16:53  
1130.S 56334.0 17.6 13:16:24  
1120.S 56329.2 -4.8 13:15:16  
1110.S 56335.0 5.8 13:14:54  
1100.S 56328.6 -6.4 13:13:36  
1090.S 56325.7 -2.9 13:13:13  
1080.S 56342.9 17.2 13:11:11  
1070.S 56346.0 3.1 13:10:32  
1060.S 56342.8 -3.2 13:09:18  
1050.S 56355.0 12.2 13:08:50  
1040.S 56381.2 26.2 13:07:50  
1030.S 56349.7 -31.5 13:07:28  
1020.S 56317.7 -32.0 13:06:14  
1010.S 56277.1 -40.6 13:05:37  
1000.S 56324.8 47.7 13:04:31  
990.S 56324.8 0.0 13:03:41  
980.S 56367.9 43.1 13:01:56  
970.S 56365.4 -2.5 13:01:13  
960.S 56364.3 -1.1 12:56:30  
950.S 56327.8 -36.5 12:54:21  
940.S 56307.4 -20.4 12:52:54  
930.S 56236.9 -70.5 12:52:33  
920.S 56328.9 92.0 12:50:39  
910.S 56299.8 -29.1 12:50:01  
900.S 56285.7 -14.1 12:46:11  
890.S 56268.3 17.4 12:45:26  
880.S 56289.9 21.6 12:44:35  
870.S 56271.7 -18.2 12:44:01  
860.S 56284.1 12.4 12:43:05  
850.S 56274.8 -9.3 12:42:43  
840.S 56287.9 13.1 12:41:49  
830.S 56286.4 -1.5 12:41:25  
820.S 56341.3 -45.1 12:40:31  
810.S 56224.0 -17.3 12:39:58  
800.S 56221.8 -2.2 12:38:58  
790.S 56207.7 -14.1 12:38:26  
780.S 56194.3 -13.4 12:37:13  
770.S 56178.6 -15.7 12:36:50  
760.S 56190.2 11.6 12:35:57  
750.S 56185.1 -5.1 12:35:29  
740.S 56208.2 23.1 12:34:17  
730.S 56191.2 -17.0 12:33:55  
720.S 56163.8 -27.4 12:32:48  
710.S 56205.7 41.9 12:30:39  
700.S 56161.6 -44.1 12:29:49  
690.S 56179.0 17.4 12:29:16  
680.S 56174.0 -5.0 12:27:20  
670.S 56193.2 19.2 12:26:51  
660.S 56189.2 -4.0 12:25:06  
650.S 56196.7 7.5 12:24:28  
640.S 56212.6 15.9 12:22:12

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

SCINTREX V1.3 Magnetometer  
Base Field 56000.  $\lambda$ =Uncorrected Data Ser No:403201.  
Line: 1150.W Grid: 2. Job: 952. Date: 85/05/04 Operator:

Station Mag Fld Change Time Information  
1600.S 56220.3 09:55:49  
1590.S 56205.4 -14.9 09:55:59  
1580.S 56031.7 -173.7 10:00:31  
1570.S 56133.5 101.1 10:02:38  
1560.S 56259.6 126.1 10:03:22  
1550.S 56188.3 -71.3 10:04:46  
1550.S 56215.8 27.5 10:08:07  
1540.S 56222.3 6.5 10:10:11  
1530.S 56232.6 10.8 10:11:48  
1520.S 56322.4 89.1 10:16:05  
1510.S 56268.4 -54.9 10:17:56  
1500.S 56273.7 5.3 10:19:16  
1490.S 56317.2 43.5 10:20:28  
1480.S 56262.5 -54.7 10:21:43  
1470.S 56281.1 18.6 10:23:17  
1460.S 56271.0 -10.1 10:23:47  
1450.S 56265.2 -5.8 10:24:42  
1440.S 56239.0 -26.2 10:25:27  
1430.S 56200.7 -38.3 10:26:33  
1420.S 56255.1 54.4 10:27:47  
1410.S 56254.8 -.1 10:29:06  
1400.S 56175.3 -79.5 10:36:11  
1390.S 56194.6 19.3 10:37:23  
1380.S 56176.5 -18.1 10:38:45  
1370.S 56190.8 14.3 10:40:13  
1360.S 56193.4 2.6 10:40:43  
1350.S 56169.7 -23.7 10:41:49  
1340.S 56131.9 -37.8 10:42:34  
1330.S 56138.9 7.0 10:43:33

1320.S 56186.7 47.8 10:44:05  
1310.S 56189.4 2.7 10:45:21  
1300.S 56196.1 6.7 10:46:00  
1290.S 56213.1 17.0 10:48:39  
1280.S 56236.8 23.7 10:49:13  
1270.S 56255.3 18.5 10:50:48  
1260.S 56262.4 7.1 10:51:18  
1250.S 56274.5 12.1 10:52:13  
1240.S 56309.0 34.5 10:52:43  
1230.S 56296.0 -13.0 10:53:49  
1220.S 56316.9 20.9 10:54:25  
1210.S 56349.1 32.2 10:55:40  
1200.S 56251.9 2.8 10:56:04  
1190.S 56337.4 -14.5 10:57:07  
1180.S 56283.1 -54.3 10:57:34  
1170.S 56394.8 111.7 10:58:46  
1160.S 56360.9 -33.9 10:59:21  
1150.S 56363.2 2.3 11:00:16  
1140.S 56338.1 -30.1 11:00:51  
1130.S 56351.6 18.5 11:02:03  
1120.S 56335.7 -15.9 11:02:27  
1110.S 56312.2 -23.5 11:04:06  
1100.S 56329.4 17.2 11:04:40  
1090.S 56350.2 20.8 11:05:43  
1080.S 56346.3 -3.9 11:06:09  
1070.S 56331.8 -14.5 11:07:16  
1060.S 56330.8 -1.0 11:07:49  
1050.S 56307.0 13.1 11:16:34  
980.S 56307.4 0.4 11:17:00  
970.S 56306.4 -1.0 11:18:16  
960.S 56306.2 -3.8 11:18:49  
950.S 56299.6 -3.0 11:20:32  
940.S 56296.0 -3.6 11:20:59  
930.S 56308.3 12.3 11:23:16  
920.S 56286.9 -21.4 11:24:34  
910.S 56292.5 5.6 11:25:39  
900.S 56318.4 25.9 11:26:02  
890.S 56285.2 -33.2 11:27:16  
880.S 56295.7 10.5 11:27:47  
870.S 56284.1 -11.6 11:28:46  
860.S 56264.1 -20.0 11:29:08  
850.S 56279.0 14.9 11:30:28  
840.S 56278.7 -3.1 11:30:54  
830.S 56269.6 -9.1 11:31:53  
820.S 56273.0 3.4 11:32:21  
810.S 56243.4 -29.6 11:33:17  
800.S 56256.6 13.2 11:33:43

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

630.S 56199.9 -12.7 12:21:50  
620.S 56195.7 -4.2 12:20:50  
610.S 56201.7 6.0 12:20:29  
600.S 56216.9 15.2 12:19:43  
590.S 56179.9 -37.0 12:18:57  
580.S 56190.1 10.2 12:18:02  
570.S 56191.8 1.7 12:17:41  
560.S 56178.1 -13.7 12:15:58  
550.S 56192.2 14.1 12:15:35  
540.S 56200.7 8.5 12:14:37  
530.S 56230.6 29.9 12:13:58  
520.S 56206.8 -23.8 12:13:08  
510.S 56208.7 1.9 12:12:47  
500.S 56206.9 -1.8 12:11:52

SCINTREX V1.3 Magnetometer  
B  
Line: 3500.E Grid: 2. Job: 952. Date: 85/06/05 Operator:

Station	Mag	Fld	Change	Time	Information
960.S	55973.0			11:59:18	
940.S	55938.4		-34.6	11:58:27	
920.S	56040.7		102.3	11:57:35	
900.S	56119.9		79.2	11:56:52	
880.S	56112.3		-7.6	11:56:05	
860.S	56070.4		-41.9	11:55:07	
840.S	56009.6		-60.8	11:54:21	
820.S	55932.3		-77.3	11:53:32	
800.S	55900.3		-32.1	11:52:37	
780.S	55969.8		69.6	11:49:09	
760.S	55918.7		-51.1	11:48:16	
740.S	55942.0		23.3	11:46:32	
720.S	55959.8		17.8	11:45:25	
700.S	55911.3		-48.5	11:44:33	
680.S	56050.5		139.3	11:43:35	
660.S	55979.5		-71.0	11:42:39	
640.S	55963.3		-16.2	11:41:35	
620.S	55959.7		-3.6	11:40:27	
600.S	56022.5		62.8	11:39:17	
580.S	56050.4		27.9	11:37:51	
560.S	56066.5		16.1	11:36:56	
540.S	56072.5		6.0	11:36:07	
520.S	56194.5		122.0	11:35:08	
500.S	56062.3		-132.2	11:34:04	
480.S	56134.0		71.7	11:33:08	
460.S	56147.5		13.5	11:32:12	
440.S	56114.7		-32.8	11:31:20	
420.S	56093.2		-21.5	11:30:21	
400.S	56071.1		-22.1	11:29:22	
380.S	56037.3		-43.9	11:28:33	
360.S	56029.3		2.0	11:27:39	
340.S	55992.6		-36.6	11:26:29	
320.S	55995.9		3.3	11:25:34	
300.S	55949.5		-46.4	11:24:32	
280.S	56158.4		208.9	11:23:35	
260.S	56156.6		-1.8	11:22:38	
240.S	56175.0		18.4	11:21:53	
220.S	56174.6		-.4	11:21:09	
200.S	56107.4		-67.2	11:20:19	
180.S	56110.6		3.2	11:19:38	
160.S	56193.5		82.9	11:18:44	
140.S	56211.0		17.5	11:17:46	
120.S	56112.1		-98.9	11:17:00	
100.S	56166.6		54.5	11:16:14	
80.S	56159.5		-7.1	11:15:25	
60.S	56146.1		-13.4	11:14:33	
40.S	56268.7		122.6	11:13:40	

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20.S 56179.0 -89.7 11:12:50  
0. 56123.1 -55.9 11:11:43

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 2600.E Grid: 2. Job: 952. Date: 85/06/05 Operator:

Station	Mag	Fld	Change	Time	Information
960.S	56051.0			12:03:38	
940.S	55989.9		-61.1	12:04:21	
920.S	55921.3		-68.6	12:05:29	
900.S	55926.5		5.2	12:06:23	
880.S	55951.6		-35.1	12:07:58	
860.S	56038.9		87.3	12:08:54	
840.S	55959.3		-79.6	12:09:47	
820.S	56003.6		-44.3	12:10:30	
800.S	55955.6		-48.0	12:11:18	
780.S	55940.6		-15.0	12:12:11	
760.S	55944.8		4.2	12:13:25	
740.S	55982.9		38.1	12:15:15	
720.S	55983.1		0.2	12:16:45	
700.S	55994.2		11.1	12:17:49	
680.S	55975.2		-19.0	10:18:10	
660.S	56022.5		47.0	10:19:42	
640.S	55993.1		-29.4	10:20:31	
620.S	56003.5		10.4	10:21:22	
600.S	55964.3		-39.2	10:22:19	
580.S	55994.9		30.6	10:23:09	
560.S	55985.6		-9.3	10:24:11	
540.S	56016.5		30.9	10:25:10	
520.S	56024.4		7.9	10:26:01	
500.S	56017.5		-6.9	10:27:47	
480.S	55990.5		-27.0	10:28:52	
460.S	55993.0		2.5	10:29:55	
440.S	55984.3		-8.7	10:31:04	
420.S	55995.4		11.1	10:32:40	
400.S	55936.4		-59.0	10:37:19	
380.S	56008.0		71.6	10:38:24	
360.S	55907.1		-100.9	10:39:14	
340.S	55909.0		1.9	10:41:21	
320.S	56016.2		107.2	10:43:02	
300.S	56162.0		146.6	10:45:04	
280.S	56120.9		-43.3	10:46:03	
260.S	56085.1		-35.5	10:49:55	
240.S	56126.9		41.8	10:51:15	
220.S	56137.4		10.5	10:52:11	
200.S	56066.0		-71.4	10:53:14	
180.S	55894.1		-171.9	10:54:16	
160.S	56015.2		121.1	10:55:27	

140.S 56068.5 53.3 10:56:54

120.S 56038.7 -29.8 10:58:30

100.S 55991.8 -46.9 10:59:36

80.S 55994.5 2.7 11:00:38

60.S 56071.8 77.3 11:01:38

40.S 56148.9 77.1 11:02:52

20.S 56089.3 -59.6 11:03:48

0. 55976.2 -113.1 11:05:53

SCINTREX V1.3 Magnetometer  
BLine: 2700.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Mag Fld	Change	Time	Information
900.S	56012.7	15.2	15:27:46	
880.S	55993.6	-19.1	15:38:51	
860.S	56039.9	46.3	15:39:56	
840.S	56001.2	-38.7	15:40:51	
820.S	55960.4	-40.8	15:42:09	
800.S	55986.5	26.1	15:43:29	
780.S	55954.2	-32.3	15:45:19	
760.S	55998.1	43.9	15:47:10	
740.S	56011.7	13.6	15:49:05	
720.S	56006.6	-5.1	15:50:53	
700.S	55992.2	-14.4	15:51:55	
680.S	56020.6	28.4	15:52:54	
660.S	56016.5	-4.1	15:53:57	
640.S	56079.4	62.9	15:54:55	
620.S	56008.0	-71.4	15:56:10	
600.S	56051.8	43.8	15:57:06	
580.S	55982.0	-69.8	15:58:08	
560.S	56012.3	30.3	15:59:41	
540.S	56030.2	17.9	16:00:45	
520.S	56041.9	11.7	16:01:53	
500.S	56024.7	-17.2	16:02:51	
480.S	56018.3	-6.4	16:04:43	
460.S	56021.3	3.0	16:05:49	
440.S	56022.0	0.7	16:06:46	
420.S	56030.4	8.4	16:08:28	
400.S	56005.2	-25.2	16:09:30	
380.S	56041.5	36.3	16:10:40	
360.S	56008.0	-33.5	16:12:05	
340.S	56036.4	28.8	16:13:24	
320.S	56027.7	-8.7	16:14:36	
300.S	56006.2	-21.5	16:15:53	
280.S	56023.0	16.8	16:17:15	
260.S	56017.7	-5.3	16:18:11	
240.S	56010.4	-7.3	16:19:16	
220.S	56020.3	9.9	16:20:13	
200.S	56003.5	-16.8	16:21:12	
180.S	56009.8	6.3	16:22:18	
160.S	56006.8	-3.0	16:23:39	
140.S	56051.7	44.9	16:24:58	
120.S	55932.6	-119.1	16:26:26	
100.S	55944.1	11.5	16:27:39	
80.S	56057.0	112.9	16:28:59	
60.S	55982.5	-74.5	16:30:02	
40.S	56121.5	139.0	16:31:16	
20.S	55998.3	-123.2	16:32:42	
0.	56082.9	84.6	16:33:39	

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SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 2800.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Mag Fld	Change	Time	Information
880.S	55962.3	15.2	15:29:33	
860.S	55990.9	28.6	15:38:26	
840.S	55990.9	0.0	15:27:33	
820.S	55954.6	-36.3	15:26:43	
800.S	55987.2	32.6	15:25:51	
780.S	55972.7	-14.5	15:24:08	
760.S	55992.0	19.3	15:23:04	
740.S	56022.7	30.7	15:22:13	
720.S	56011.4	-11.3	15:20:14	
700.S	56010.8	-6.1	15:19:14	
680.S	56041.5	30.7	15:18:21	
660.S	56021.9	-19.6	15:17:30	
640.S	55976.8	-45.1	15:16:38	
620.S	55960.9	-15.9	15:15:21	
600.S	56016.7	55.8	15:14:06	
580.S	56000.5	-16.2	15:13:15	
560.S	56012.7	12.2	15:12:13	
540.S	56029.4	16.7	15:11:25	
520.S	56030.9	1.5	15:10:30	
500.S	55994.5	-36.4	15:09:31	
480.S	56007.0	12.5	15:08:32	
460.S	56070.7	63.7	15:07:48	
4	15:06:53			
420.S	56067.1	61.8	15:05:56	
400.S	56030.9	-36.2	12:29:12	
380.S	56024.5	-6.4	12:27:58	
360.S	56084.2	59.7	12:26:58	
340.S	56039.9	-44.3	12:26:00	
320.S	55971.4	-68.5	12:24:52	
300.S	56005.5	34.1	12:23:37	
280.S	55997.9	-7.6	12:22:31	
260.S	56021.3	23.4	12:21:32	
240.S	56010.7	-10.6	12:20:19	
220.S	56001.6	-9.1	12:19:05	
200.S	55997.9	-3.7	12:17:52	
180.S	56031.2	33.3	12:16:46	
160.S	56081.3	50.1	12:15:46	
140.S	56058.4	-22.9	12:14:40	
120.S	55921.3	-137.1	12:13:19	
100.S	56150.2	228.9	12:11:54	
80.S	56017.5	-132.7	12:10:58	
60.S	56021.3	3.8	12:09:29	
40.S	56071.3	50.0	12:08:33	
20.S	56005.8	-65.5	12:07:15	
0.	56126.3	120.5	12:06:00	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 2900.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Mag Fld	Change	Time	Information
860.S	55956.4	10.4	10:44:50	
840.S	55943.2	-13.2	10:48:36	
820.S	55963.8	20.6	10:49:38	
800.S	55966.6	2.8	10:51:30	
780.S	55966.0	-.6	10:52:58	
760.S	56079.8	113.8	10:55:31	
740.S	56017.3	-62.5	10:58:32	
720.S	56005.3	-12.0	11:00:15	
700.S	56021.5	16.2	11:01:18	
680.S	56036.4	14.9	11:03:31	
660.S	56028.5	-7.9	11:04:39	
640.S	56047.1	18.6	11:05:53	
620.S	56015.3	-31.8	11:07:51	
600.S	56019.9	4.6	11:09:10	
580.S	56017.0	-2.9	11:10:25	
560.S	56030.9	13.9	11:11:33	
540.S	56018.8	-12.1	11:12:46	
520.S	56017.0	-1.8	11:14:19	
500.S	56003.3	-13.7	11:26:54	
480.S	56002.0	-1.3	11:28:05	
460.S	56049.8	47.8	11:29:43	
440.S	56027.2	-22.6	11:30:38	
420.S	55995.2	-32.0	11:34:48	
400.S	56105.2	110.0	11:35:45	
380.S	56045.0	-60.2	11:37:17	
360.S	55972.0	-73.0	11:38:27	
340.S	55934.0	-38.0	11:39:42	
320.S	56035.8	101.8	11:41:00	
300.S	56010.1	-25.7	11:42:21	
280.S	56001.5	-8.6	11:43:31	
260.S	56004.2	3.7	11:44:49	
240.S	56010.7	6.5	11:45:43	
220.S	56021.5	10.8	11:46:38	
200.S	55998.3	-23.2	11:47:46	
180.S	56054.3	56.0	11:48:49	
160.S	56090.9	36.6	11:50:04	
140.S	56012.8	-78.1	11:51:23	
120.S	55984.1	-28.7	11:52:37	
100.S	55926.0	-58.1	11:53:44	
80.S	56088.1	162.1	11:54:59	
60.S	56101.1	13.0	11:56:12	
40.S	56017.6	-83.5	11:57:17	
20.S	56062.7	45.1	11:59:04	
0.	56124.8	62.1	12:00:24	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 3000.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Mag Fld	Change	Time	Information
920.S	55944.2	-29.6	10:33:15	
900.S	55914.6	2.2	10:30:25	
880				

SCINTREX V1.3 VLF M-Field  
VLF #1 Job: 952. Date: 85/06/04 Operator: 100.

Station	Vert	IP	Vert Q	HOR	FLD	Information
900.S	11	10	181.00	15:38:10		
880.S	12	10	188.00	15:39:19		
860.S	16	11	201.00	15:40:19		
840.S	15	9	220.00	15:41:11		
820.S	8	5	228.00	15:42:16		
800.S	-1	1	205.00	15:44:00		
780.S	2	7	189.00	15:45:45		
760.S	10	10	194.00	15:47:37		
740.S	13	11	200.00	15:49:40		
720.S	12	10	210.00	15:51:17		
700.S	12	9	208.00	15:52:14		
680.S	15	8	212.00	15:53:22		
660.S	12	7	221.00	15:54:21		
640.S	11	4	220.00	15:55:22		
620.S	11	2	222.00	15:56:31		
600.S	9	-0	233.00	15:57:30		
580.S	4	-6	227.00	15:58:31		
560.S	3	-9	225.00	16:00:06		
540.S	6	-11	215.00	16:01:16		
520.S	8	-10	211.00	16:02:10		
500.S	13	-8	212.00	16:03:23		
480.S	14	-7	216.00	16:05:10		
460.S	17	-7	221.00	16:06:07		
440.S	18	-6	228.00	16:07:12		
420.S	18	-5	234.00	16:08:53		
400.S	17	-6	251.00	16:09:53		
380.S	13	-9	253.00	16:11:01		
360.S	11	-6	258.00	16:12:29		
340.S	9	-7	270.00	16:13:55		
320.S	-7	-15	244.00	16:15:07		
300.S	-4	-10	231.00	16:16:24		
280.S	-2	-7	225.00	16:17:33		
260.S	-2	-4	220.00	16:18:35		
240.S	-2	-1	222.00	16:19:40		
220.S	-2	0	228.00	16:20:35		
200.S	-2	0	222.00	16:21:36		
180.S	-1	1	209.00	16:22:50		
160.S	7	6	211.00	16:24:08		
140.S	3	5	221.00	16:25:22		
120.S	4	6	224.00	16:26:59		
100.S	2	6	221.00	16:28:06		
80.S	-0	5	217.00	16:29:24		
60.S	1	6	210.00	16:30:38		
40.S	4	8	209.00	16:31:38		
20.S	5	7	208.00	16:33:04		
0.	8	7	208.00	16:34:12		

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SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 2800.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Vert	IP	Vert Q	HOR	FLD	Information
880.S	16	13	180.00	15:30:04		
860.S	20	13	210.00	15:28:58		
840.S	16	10	213.00	15:28:00		
820.S	11	9	221.00	15:27:04		
800.S	1	6	229.00	15:26:14		
780.S	2	6	204.00	15:24:33		
760.S	3	9	196.00	15:23:23		
740.S	9	11	200.00	15:22:29		
720.S	8	10	204.00	15:20:29		
700.S	13	9	208.00	15:19:43		
680.S	13	8	211.00	15:18:44		
660.S	14	8	215.00	15:17:54		
640.S	11	5	219.00	15:16:57		
620.S	11	4	222.00	15:15:54		
600.S	12	1	217.00	15:14:36		
580.S	14	2	215.00	15:13:31		
560.S	12	-4	214.00	15:12:34		
540.S	21	0	224.00	15:11:47		
520.S	18	-2	242.00	15:10:54		
500.S	13	-5	239.00	15:10:01		
480.S	14	-4	238.00	15:09:04		
460.S	14	-5	240.00	15:08:08		
440.S	10	-6	234.00	15:07:18		
420.S	14	-4	231.00	15:06:21		
400.S	17	-2	243.00	12:29:52		
380.S	17	-1	248.00	12:28:24		
360.S	6	-11	265.00	12:27:19		
340.S	2	-12	248.00	12:26:20		
320.S	0	-10	250.00	12:25:22		
300.S	-1	-11	239.00	12:24:13		
280.S	-3	-10	233.00	12:22:52		
260.S	-1	-7	224.00	12:21:54		
240.S	3	-1	224.00	12:20:50		
220.S	3	-0	240.00	12:19:31		
200.S	-2	-3	229.00	12:18:23		
180.S	-4	-5	224.00	12:17:13		
160.S	1	-0	220.00	12:16:12		
140.S	-2	0	223.00	12:15:06		
120.S	-0	1	217.00	12:13:45		
100.S	-2	3	212.00	12:12:18		
80.S	-2	2	209.00	12:11:16		
60.S	1	6	203.00	12:09:59		
40.S	5	8	204.00	12:08:53		
20.S	8	8	196.00	12:07:42		
0.	13	10	202.00	12:06:20		

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 2900.E Grid: 2. Job: 952. Date: 85/06/04 Operator:

Station	Vert	IP	Vert Q	HOR	FLD	Information
860.S	23	13	204.00	10:45:19		
840.S	12	7	221.00	10:49:06		
820.S	8	9	217.00	10:50:03		
800.S	5	9	219.00	10:51:59		
780.S	0	7	208.00	10:53:38		
760.S	3	10	199.00	10:56:03		
740.S	8	12	196.00	10:55:56		
720.S	11	11	202.00	11:00:38		
700.S	11	10	203.00	11:01:36		
680.S	13	10	205.00	11:03:54		
660.S	15	11	211.00	11:05:07		
640.S	16	8	212.00	11:06:17		
620.S	15	6	210.00	11:08:10		
600.S	17	4	208.00	11:09:30		
580.S	20	3	206.00	11:10:51		
560.S	21	2	206.00	11:11:59		
540.S	23	4	213.00	11:12:20		
520.S	27	3	218.00	11:14:50		
500.S	29	4	232.00	11:27:22		
480.S	26	5	261.00	11:28:30		
460.S						

SCINTREX V1.3 VLF M-Field  
VLF #1 line: 1700.W Grid: 2. Job: 952. Date: 85/06/03 Operator:  
100.

Station	Vert	IP	Vert	G	HOR	FLD	Information
0.	11	1			348.00		13:05:34
20.N	8	1			350.00		13:06:41
40.N	7	1			345.00		13:08:15
60.N	8	1			348.00		13:09:15
80.N	9	1			348.00		13:10:15
100.N	10	2			353.00		13:11:28
120.N	9	1			358.00		13:12:32
140.N	4	-0			364.00		13:13:28
160.N	-3	-2			362.00		13:14:42
180.N	-8	-3			336.00		13:15:48
200.N	-4	-1			323.00		13:16:50
220.N	-3	-0			316.00		13:17:51
240.N	-3	-1			319.00		13:18:48
260.N	-8	-6			310.00		13:20:01
280.N	-7	-9			288.00		13:20:58
300.N	-2	-10			274.00		13:22:05
320.N	6	-10			263.00		13:23:04
340.N	14	-9			258.00		13:24:06
360.N	22	-10			250.00		13:25:04
380.N	30	-7			256.00		13:25:59
400.N	43	-3			265.00		13:26:54
420.N	57	6			300.00		13:28:02
440.N	40	-0			437.00		13:29:06
460.N	-11	-25			397.00		13:30:08
480.N	5	-20			330.00		13:32:56
500.N	17	-10			329.00		13:36:14
520.N	23	-4			346.00		13:37:24
540.N	22	11			398.00		13:38:27
560.N	12	24			466.00		13:39:23
580.N	-28	13			449.00		13:40:31
600.N	-23	25			355.00		13:41:44
620.N	-17	27			333.00		13:42:39
640.N	-6	28			321.00		13:43:37
660.N	-3	25			321.00		13:44:42
680.N	-6	23			320.00		13:45:54
700.N	3	23			320.00		13:46:52
720.N	7	22			331.00		13:47:43
740.N	10	22			335.00		13:48:49
760.N	11	21			356.00		13:49:44
780.N	9	19			383.00		13:50:41
800.N	-2	12			406.00		13:51:50
820.N	-8	11			363.00		13:52:50
840.N	-7	14			350.00		13:53:43
860.N	-8	16			348.00		13:54:47
880.N	-13	11			338.00		13:55:39
900.N	-15	8			321.00		13:56:35
920.N	-18	6			309.00		13:57:32

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 1550.W Grid: 2. Job: 952. Date: 85/06/03 Operator:  
54 Ser No:403201.

Station	Vert	IP	Vert	G	HOR	FLD	Information
940.N	-17	5			292.00		13:58:37
960.N	-12	5			282.00		14:00:15
980.N	-10				279.00		14:01:24
1000.N	-5	5			271.00		14:02:20
1020.N	-2	5			268.00		14:03:16
1040.N	2	7			270.00		14:04:15
1060.N	3	6			269.00		14:05:24
1080.N	6	8			267.00		14:06:20
1100.N	9	7			268.00		14:07:30
1120.N	14	8			270.00		14:08:45
1140.N	14	9			274.00	11160.N 16	9 277.00
1180.N	18	11			279.00		14:12:12

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 1550.W Grid: 2. Job: 952. Date: 85/06/03 Operator:  
54 Ser No:403201.

Station	Vert	IP	Vert	G	HOR	FLD	Information
440.N	23	-11			319.00		15:13:37
460.N	31	-9			319.00		15:12:35
480.N	39	-5			333.00		15:11:37
500.N	42	1			407.00		15:10:44
520.N	21	-0			493.00		15:09:48
540.N	-15	14			562.00		15:08:59
560.N	-41	34			396.00		15:07:56
580.N	-23	36			338.00		15:07:06
600.N	-9	36			334.00		15:06:11
620.N	-0	34			349.00		15:05:23
640.N	2	31			378.00		15:04:10
660.N	-4	24			409.00		15:03:09
680.N	-3	24			414.00		15:02:06
700.N	-10	20			431.00		15:01:13
720.N	-21	17			373.00		15:00:24
740.N	-21	17			345.00		14:59:25
760.N	-20	17			320.00		14:58:23
780.N	-17	16			313.00		14:57:25
800.N	-14	17			299.00		14:56:34
820.N	-11	15			307.00		14:55:28
840.N	-10	16			295.00		14:54:36
860.N	-9	15			292.00		14:53:46
880.N	-8	15			283.00		14:52:45
900.N	-4	15			278.00		14:51:46
920.N	-2	16			275.00		14:50:55
940.N	3	15			278.00		14:49:53
960.N	3	14			276.00		14:48:48
980.N	6	14			277.00		14:47:48
1000.N	5	13			277.00		14:46:51
1020.N	7	12			277.00		14:45:43
1040.N	12	11			276.00		14:44:49
1060.N	14	10			274.00		14:43:49
1080.N	15	10			283.00		14:42:48
1100.N	16	9			286.00		14:41:34
1120.N	19	8			278.00		14:40:41
1140.N	21	7			288.00		14:39:37
1160.N	17	2			294.00		14:38:37
1180.N	17	4			295.00		14:37:28
1200.N	20	6			300.00		14:36:18

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 1300.W Grid: 2. Job: 952. Date: 85/06/03 Operator:  
54 Ser No:403201.

Station	Vert	IP	Vert	G	HOR	FLD
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**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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SCINTREX V1.3 Magnetometer  
B  
Line: 1700.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56199.3	-13.1	13:03:03	
20.N	56175.4	-23.9	13:06:13	
40.N	56157.5	-17.9	13:07:39	
60.N	56171.6	14.1	13:08:50	
80.N	56195.9	24.3	13:09:52	
100.N	56181.8	-14.1	13:11:00	
120.N	56197.9	16.1	13:12:00	
140.N	56202.2	4.3	13:13:04	
160.N	56217.7	15.5	13:13:56	
180.N	56235.3	7.6	13:15:17	
200.N	56245.4	20.1	13:16:27	
220.N	56261.0	15.6	13:17:20	
240.N	56256.1	-4.9	13:18:24	
260.N	56250.8	-5.3	13:19:32	
280.N	56267.0	16.2	13:20:33	
300.N	56285.3	18.3	13:21:34	
320.N	56335.0	49.7	13:22:40	
340.N	56364.6	29.6	13:23:59	
360.N	56299.4	-65.2	13:24:39	
380.N	56246.2	-53.2	13:25:36	
400.N	56278.1	31.9	13:26:31	
420.N	56226.3	-51.8	13:27:34	
440.N	56337.6	11.3	13:28:32	
460.N	56360.1	22.5	13:29:36	
480.N	56410.0	94.9	13:31:05	
500.N	56437.1	27.1	13:35:43	
520.N	56463.4	26.3	13:36:15	
540.N	56546.1	82.7	13:38:04	
560.N	56605.2	59.1	13:39:00	
580.N	56599.8	94.6	13:39:52	
600.N	56815.2	115.4	13:41:05	
620.N	56934.8	62.0	13:42:05	
640.N	57029.3	94.5	13:43:09	
660.N	57019.2	-10.1	13:44:16	
680.N	57548.7	629.5	13:45:14	
700.N	57496.2	-152.5	13:46:25	
720.N	56781.1	-715.1	13:47:23	
740.N	56946.5	165.4	13:48:18	
760.N	56227.7	-718.8	13:49:18	
780.N	56337.3	9.6	13:50:15	
800.N	56320.5	83.2	13:51:14	
820.N	56425.4	104.9	13:52:12	
840.N	56291.0	-134.4	13:53:23	
860.N	56394.1	103.1	13:54:22	
880.N	56239.1	-155.0	13:55:16	
900.N	56222.4	-16.7	13:56:10	
920.N	56411.0	188.6	13:57:11	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1850.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
100.S	56196.8	-15.4	13:40:42	
140.N	56207.2	10.4	13:39:46	
120.S	56163.1	-44.1	13:39:03	
100.S	56121.2	-41.1	13:38:16	
80.S	55988.6	-122.1	13:37:00	
60.S	56120.8	132.1	13:35:43	
40.S	56052.9	-57.9	13:34:37	
20.S	55991.0	-71.9	13:33:33	
0.	56183.6	192.6	13:32:22	
20.N	56178.3	-5.3	13:31:12	
40.N	56154.6	-23.7	13:30:17	
60.N	56175.0	20.1	13:29:24	
80.N	56191.7	6.7	13:28:27	
100.N	56150.3	-31.1	13:27:34	
120.N	56196.4	46.1	13:26:45	
140.N	56195.6	-8.8	13:26:02	
160.N	56206.4	10.8	13:25:19	
180.N	56267.4	61.0	13:24:34	
200.N	56191.2	-76.2	13:23:48	
220.N	56207.9	16.7	13:23:01	
240.N	56228.2	20.1	13:22:07	
260.N	56244.1	15.1	13:21:20	
280.N	56238.2	-5.1	13:20:27	
300.N	56242.6	4.1	13:19:33	
320.N	56239.6	-3.0	13:18:49	
340.N	56262.0	22.4	13:17:51	
360.N	56269.0	7.0	13:16:45	
380.N	56291.7	22.7	13:15:57	
400.N	56328.2	36.5	13:14:59	
420.N	56377.7	49.5	13:14:02	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1900.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56265.4	-12.1	12:12:56	
20.N	56256.6	-8.8	12:12:01	
40.N	56271.4	14.8	12:11:15	
60.N	56204.0	-67.4	12:10:20	
80.N	56222.0	18.0	12:09:33	
100.N	56222.7	0.7	12:08:34	
120.N	56206.3	-16.4	12:07:45	
140.N	56253.7	47.4	12:06:59	
160.N	56259.1	5.4	12:06:15	
180.N	56258.2	-9.1	12:05:27	
200.N	56248.0	-10.2	12:04:24	
220.N	56280.9	32.9	12:03:27	
240.N	56328.2	-47.3	12:02:24	
260.N	56301.5	-28.7	12:01:25	
280.N	56369.5	68.0	12:00:27	
300.N	56395.3	25.8	11:59:36	
320.N	56374.5	-20.8	11:58:39	
340.N	56378.0	3.5	11:57:30	
360.N	56435.5	57.5	11:44:10	
380.N	56418.2	-17.3	11:43:08	
400.N	56440.3	22.1	11:42:04	
420.N	56462.3	22.0	11:41:42	
440.N	56492.1	29.8	11:50:42	
460.N	56483.0	-9.1	11:48:37	
480.N	56493.6	10.6	11:51:53	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1950.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56374.0	-3.7	13:13:06	
40.N	56433.8	59.8	13:12:10	
80.N	56466.3	32.5	13:11:14	
120.N	56450.0	-15.5	13:10:19	
160.N	56461.5	10.7	13:09:27	
200.N	56531.0	69.5	13:08:23	
240.N	56595.9	54.1	13:07:31	
280.N	56699.2	113.1	13:06:40	
320.N	56745.7	45.5	13:05:48	
360.N	56733.0	-12.7	13:04:45	
400.N	56807.6	74.6	13:03:38	
440.N	56802.4	-5.2	13:02:37	
480.N	56615.7	-186.7	13:01:42	
520.N	56447.2	-168.7	13:00:52	
560.N	56674.6	227.4	14:59:56	
600.N	56923.3	249.1	14:58:56	
640.N	57208.0	282.1	14:58:03	
680.N	56659.1	-54.6	14:57:08	
720.N	56476.3	-182.9	14:56:10	
760.N	56482.3	6.0	14:55:11	
800.N	56347.2	-135.1	14:54:15	
840.N	56312.7	-34.5	14:53:25	
880.N	56429.2	116.5	14:52:24	
920.N	56433.2	4.0	14:51:27	
960.N	56539.7	106.5	14:50:32	
100.N	56612.1	72.1	14:49:33	
104.N	56730.0	117.9	14:48:29	
108.N	56811.6	81.1	14:47:27	
112.N	57020.5	208.9	14:46:29	
116.N	57151.6	131.1	14:45:24	
120.N	57247.5	95.9	14:44:31	
124.N	57230.4	-17.1	14:43:30	
128.N	57260.1	9.5	14:42:28	
132.N	57268.8	29.7	14:41:09	
136.N	57673.7	116.9	14:40:18	
140.N				

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1700.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56199.3	-	13:05:03	
20.N	56175.4	-23.9	13:06:13	
40.N	56157.5	-17.9	13:07:39	
60.N	56171.6	14.1	13:08:50	
80.N	56195.9	24.3	13:09:52	
100.N	56181.8	-14.1	13:11:00	
120.N	56197.9	16.1	13:12:10	
140.N	56202.2	4.3	13:13:04	
160.N	56217.7	15.5	13:13:56	
180.N	56225.3	7.6	13:15:17	
200.N	56245.4	20.1	13:16:27	
220.N	56261.0	15.6	13:17:20	
240.N	56256.1	-4.9	13:18:24	
260.N	56250.8	-5.3	13:19:32	
280.N	56267.0	16.2	13:20:33	
300.N	56285.3	18.3	13:21:34	
320.N	56335.0	49.7	13:22:40	
340.N	56364.6	29.6	13:23:39	
360.N	56399.4	-65.2	13:24:39	
380.N	56246.2	-53.2	13:25:36	
400.N	56278.1	31.9	13:26:31	
420.N	56226.3	-51.8	13:27:34	
440.N	56337.6	111.3	13:28:32	
460.N	56360.1	23.5	13:29:36	
480.N	56410.0	49.6	13:31:47	
500.N	56437.1	27.1	13:35:43	
520.N	56463.4	26.3	13:36:47	
540.N	56546.1	82.7	13:38:04	
560.N	56605.2	59.1	13:39:00	
580.N	56699.8	94.6	13:39:52	
600.N	56815.2	115.4	13:41:05	
620.N	56934.8	119.6	13:42:12	
640.N	57029.3	94.5	13:43:09	
660.N	57019.2	-10.1	13:44:16	
680.N	57648.7	629.5	13:45:14	
700.N	57496.2	-152.5	13:46:25	
720.N	56781.1	-715.1	13:47:32	
740.N	56946.5	165.4	13:48:18	
760.N	56227.7	-718.8	13:49:18	
780.N	56237.3	9.6	13:50:15	
800.N	56320.5	83.2	13:51:14	
820.N	56425.4	104.9	13:52:17	
840.N	56291.0	-134.4	13:53:23	
860.N	56394.1	103.1	13:54:22	
880.N	56239.1	-155.0	13:55:16	
900.N	56322.4	-16.7	13:56:10	
920.N	56411.0	188.6	13:57:11	

940.N	56406.3	-4.7	13:58:02
960.N	56454.0	47.7	13:59:18
980.N	56433.7	-20.3	14:00:49
1000.N	56385.7	-48.0	14:01:58
1020.N	56347.8	-37.9	14:02:54
1040.N	56415.9	68.1	14:03:48
1060.N	56551.1	135.2	14:04:59
1080.N	56695.4	144.3	14:06:02
1100.N	57554.4	85.9	14:07:02
1120.N	56375.9	-1178.5	14:08:12
1140.N	56260.8	-115.1	14:09:19
1160.N	55967.6	-293.2	14:10:31
1180.N	56042.8	75.2	14:11:48

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1550.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
160.S	56196.8	-	15:40:42	
140.S	56207.2	10.4	15:39:46	
120.S	56163.1	-44.1	15:39:03	
100.S	56121.2	-19.9	15:38:16	
80.S	55988.6	-132.6	15:37:00	
60.S	56120.8	132.2	15:35:43	
40.S	56062.9	-57.9	15:34:37	
20.S	55991.0	-71.9	15:33:33	
0.	56183.6	192.6	15:32:22	
20.N	56178.3	-5.3	15:31:12	
40.N	56154.6	-23.7	15:30:17	
60.N	56175.0	20.4	15:29:24	
80.N	56181.7	6.7	15:28:27	
100.N	56150.3	-31.4	15:27:34	
120.N	56196.4	46.1	15:26:45	
140.N	56195.6	-8.8	15:26:02	
160.N	56206.4	10.8	15:25:19	
180.N	56267.4	91.0	15:24:34	
200.N	56191.2	-76.2	15:23:49	
220.N	56207.9	16.7	15:23:01	
240.N	56228.2	20.3	15:22:07	
260.N	56244.1	15.9	15:21:20	
280.N	56238.2	-5.9	15:20:27	
300.N	56242.6	4.4	15:19:33	
320.N	56239.6	-3.0	15:18:49	
340.N	56262.0	22.4	15:17:51	
360.N	56269.0	7.0	15:16:45	
380.N	56291.7	22.7	15:15:57	
400.N	56328.2	36.5	15:14:59	
420.N	56377.7	49.5	15:14:02	

440.N	56374.0	-3.7	15:13:06
460.N	56433.8	59.8	15:12:10
480.N	56466.3	32.5	15:11:14
500.N	56450.8	-15.9	15:10:19
520.N	56461.5	10.7	15:09:27
540.N	56531.0	69.9	15:08:23
560.N	56585.9	54.9	15:07:31
580.N	56699.2	113.3	15:06:42
600.N	56745.7	46.5	15:05:48
620.N	56733.0	-12.7	15:04:45
640.N	56807.6	74.6	15:03:38
660.N	56802.4	-5.2	15:02:37
680.N	56615.7	-186.7	15:01:42
700.N	56447.2	-168.9	15:00:52
720.N	56674.6	227.4	14:59:56
740.N	56293.6	249.0	14:58:56
760.N	56206.0	282.4	14:58:03
780.N	56659.2	-54.8	14:57:08
800.N	56476.3	-182.1	14:56:10
820.N	56482.3	6.0	14:55:11
840.N	56347.2	-135.1	14:54:15
860.N	56312.7	-34.5	14:53:25
880.N	56429.2	116.3	14:52:24
900.N	56433.2	4.1	14:51:27
920.N	56539.7	106.1	14:50:32
940.N	56612.1	72.1	14:49:33
960.N	56730.0	117.9	14:48:29
980.N	56811.6	81.6	14:47:27
1000.N	57020.5	208.9	14:46:29
1020.N	57151.6	131.1	14:45:24
1040.N	57247.5	95.9	14:44:31
1060.N	57230.4	-17.1	14:43:30
1080.N	57250.1	29.7	14:42:28
1100.N	57556.8	296.7	14:41:09
1120.N	57673.7	116.1	14:40:18
1140.N	56578.6	-109.5	14:39:14
1160.N	55700.4	-878.2	14:38:19
1180.N	55900.6	200.2	14:37:04
1200.N	56086.6	186.0	14:35:57

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1300.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56285.8	-	15:18:58	
20.N	56216.8	11.7	15:20:04	
40.N	56204.0	-8.8	15:19:01	
40.N	56271.4	14.8	15:18:15	
60.N	56204.0	-67.4	15:10:20	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 750.W Grid: 2. Job: 952. Date: 85/06/03 Operator:

Station	Mag Fld	Change	Time	Information
0.	56241.8	-	09:24:37	
20.N	56277.4	35.6	09:26:10	
40.N	56297.4	20.0	09:27:08	
60.N	56304.7	7.3	09:27:59	
80.N	56320.0	15.3</		

SCINTREX V1.3 Magnetometer  
BLine: 600.W Grid: 2. Job: 952. Date: 85/06/01 Operator:

Station	Mag Fld	Change	Time
0.	56331.1	-	14:48:07
20.N	56338.2	7.1	14:47:15
40.N	56305.9	-32.3	14:46:25
60.N	56326.7	70.8	14:45:27
80.N	56363.0	-13.7	14:44:39
100.N	56360.5	-2.5	14:43:42
120.N	56377.6	17.1	14:42:44
140.N	56379.0	1.4	14:41:51
160.N	56395.2	16.2	14:40:52
180.N	56405.5	10.3	14:39:53
200.N	56418.1	12.6	14:39:04
220.N	56437.9	19.8	14:38:01
240.N	56450.0	12.1	14:37:08
260.N	56453.0	3.0	14:36:13
280.N	56479.8	26.8	14:35:16
300.N	56483.1	3.3	14:34:23
320.N	56499.7	16.6	14:33:37
340.N	56501.3	1.6	14:32:39
360.N	56508.4	-2.9	14:31:55
380.N	56513.8	15.4	14:30:52
400.N	56527.6	13.8	14:29:40
420.N	56566.7	39.1	14:28:58
440.N	56545.3	-21.4	14:28:09
460.N	56544.5	-8.8	14:27:21
480.N	56541.1	-3.4	14:26:26
500.N	56536.2	-4.9	14:25:29
520.N	56539.3	3.1	14:24:35
540.N	56534.4	-4.9	14:23:40
560.N	56526.7	-7.7	14:22:45
580.N	56545.5	18.8	14:21:45
600.N	56538.2	-7.3	14:20:47
620.N	56521.5	-16.7	14:19:50
640.N	56524.8	3.3	14:19:00
660.N	56529.4	4.6	14:17:49
680.N	56505.2	-24.2	14:17:02
700.N	56487.7	-17.5	14:16:08
720.N	56479.8	-7.9	14:15:12
740.N	56481.6	1.8	14:14:21
760.N	56404.0	-77.6	14:13:24
780.N	56449.5	45.5	14:12:33
800.N	56444.6	-4.9	14:11:30
820.N	56447.8	3.2	14:10:50
840.N	56463.1	15.3	14:09:54
860.N	56460.7	-2.4	14:09:06
880.N	56450.6	-10.1	14:07:56
900.N	56441.2	-9.4	14:06:46
920.N	56438.3	-2.9	14:05:43

GEOLOGICAL ASSESSMENT BRANCH REPORT

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SCINTREX V1.3	Magnetometer		
Base Field 56000.	A=Uncorrected Data	Ser No:403201.	
Line: 600.W	Grid: 2.	Job: 952.	Date: 85/06/01 Operator:

Station	Mag Fld	Change	Time
1700.S	56285.3	-	15:27:19
1680.S	56597.5	312.2	15:35:53
1660.S	56451.2	-146.3	15:34:46
1640.S	56294.7	-156.1	15:33:53
1620.S	56142.3	-152.1	15:32:50
1600.S	56114.3	-28.0	15:31:46
1580.S	56137.4	23.1	15:30:38
1560.S	56185.1	47.7	15:29:38
1540.S	56124.9	-60.2	15:28:04
1520.S	56133.8	8.9	15:27:05
1500.S	56132.7	-1.1	15:26:14
1480.S	56139.4	6.7	15:25:18
1460.S	56148.5	9.1	15:24:16
1440.S	56139.7	-8.8	15:23:11
1420.S	56166.3	26.6	15:22:09
1400.S	56119.9	-46.4	09:57:11
1380.S	56129.8	9.9	09:58:38
1360.S	56234.4	104.6	09:59:44
1340.S	56166.6	-67.8	10:00:46
1320.S	56159.6	-7.0	10:01:45
1300.S	56185.9	26.3	10:02:48
1280.S	56173.4	-12.5	10:03:43
1260.S	56212.9	39.5	10:04:46
1240.S	56251.5	38.6	10:06:02
1220.S	56270.1	18.6	10:07:06
1200.S	56239.0	-31.1	10:08:03
1180.S	56249.0	10.0	10:09:14
1160.S	56248.4	-6	10:10:22
1140.S	56225.0	-23.4	10:11:17

1120.S	56272.0	47.0	10:12:23
1100.S	56190.2	-81.8	10:13:33
1080.S	56285.1	94.9	10:14:40
1060.S	56273.8	-11.3	10:15:44
1040.S	56297.4	23.6	10:16:39
1020.S	56296.8	-6	10:17:35
1000.S	56218.0	-78.8	10:18:48
980.S	56235.6	107.6	10:19:59
960.S	56286.4	-39.2	10:21:00
940.S	56314.1	27.7	10:22:00
920.S	56257.1	-57.0	10:23:01
900.S	56256.9	-2	10:24:08
880.S	56226.5	-30.4	10:25:39
860.S	56228.3	1.8	10:26:48
840.S	56195.7	-32.6	10:27:42
820.S	56201.4	5.7	10:28:40
800.S	56246.1	44.7	10:29:55
780.S	56219.2	-26.9	10:31:08
760.S	56202.7	-16.5	10:32:13
740.S	56201.5	-1.2	10:33:20
720.S	56272.3	70.8	10:34:55
700.S	56274.6	2.3	10:35:50
680.S	56265.1	-9.5	10:37:16
660.S	56289.3	24.7	10:38:22
640.S	56239.7	-50.1	10:39:24
620.S	56209.3	-30.4	10:40:19
600.S	56231.0	21.7	10:41:26
580.S	56305.9	74.9	10:42:24
560.S	56257.4	-45.5	10:43:13
540.S	56271.3	13.9	10:44:21
520.S	56274.5	3.2	10:45:23
500.S	56273.5	-1.0	10:46:11
480.S	56248.2	-25.3	10:47:17
460.S	56260.3	12.1	10:48:23
440.S	56224.0	-36.3	10:49:19
420.S	56199.0	-25.0	10:50:24
400.S	56219.0	20.0	10:51:25
380.S	56209.4	-9.6	10:52:26
360.S	56238.4	29.0	10:53:33
340.S	56224.0	-14.4	10:54:48
320.S	56247.7	23.7	10:55:56
300.S	56246.8	-9	10:56:58
280.S	56257.7	10.9	10:57:50
260.S	56245.1	-12.6	10:58:45
240.S	56249.0	3.9	10:59:40
220.S	56262.2	19.2	11:00:32
200.S	56268.0	5.8	11:01:35
180.S	56271.2	3.2	11:02:32
160.S	56283.2	12.0	11:03:44
140.S	56245.7	-37.5	11:04:47
120.S	56297.3	51.6	11:06:03
100.S	56271.0	-26.3	11:08:31
80.S	56324.4	53.4	11:10:02

1120.S	56272.0	47.0	10:12:23
1100.S	56190.2	-81.8	10:13:33
1080.S	56285.1	94.9	10:14:40
1060.S	56273.8	-11.3	10:15:44
1040.S	56297.4	23.6	10:16:39
1020.S	56296.8	-6	10:17:35
1000.S	56218.0	-78.8	10:18:48
980.S	56235.6	107.6	10:19:59
960.S	56286.4	-39.2	10:21:00
940.S	56314.1	27.7	10:22:00
920.S	56257.1	-57.0	10:23:01
900.S	56256.9	-2	10:24:08
880.S	56226.5	-30.4	10:25:39
860.S	56228.3	6.5	10:26:48
840.S	56219.1	-13.2	10:27:04
820.S	56200.2	-18.9	10:28:19
800.S	56326.0	1.6	11:11:05
780.S	56341.8	15.8	11:11:56
760.S	56280.4	-61.4	11:12:47
740.S	56287.7	7.3	11:13:46
720.S	56301.5	13.8	11:15:08
700.S	56332.5	31.0	11:16:12
680.S	56337.3	4.8	11:17:09
660.S	56327.0	-10.3	11:18:18

SCINTREX V1.3 VLF M-Field  
VLF #1 ne: 900.W Grid: 2. Job: 952. Date: 85/06/01 Operator:  
100.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
0.N	8	0	0	0	351.00	14:48:38	
20.N	9	0	0	0	351.00	14:47:36	
40.N	9	0	0	0	352.00	14:46:47	
60.N	9	1	1	0	352.00	14:45:57	
80.N	8	0	0	0	350.00	14:45:02	
100.N	8	0	0	0	357.00	14:44:10	
120.N	7	0	0	0	347.00	14:43:11	
140.N	7	0	0	0	355.00	14:42:19	
160.N	8	0	0	0	353.00	14:41:26	
180.N	8	0	0	0	355.00	14:40:26	
200.N	9	0	0	0	351.00	14:39:30	
220.N	7	0	0	0	348.00	14:38:29	
240.N	7	0	0	0	349.00	14:37:36	
260.N	9	1	1	0	351.00	14:36:44	
280.N	9	0	0	0	348.00	14:35:41	
300.N	10	0	0	0	350.00	14:34:53	
320.N	10	0	0	0	350.00	14:33:57	
340.N	10	0	0	0	341.00	14:33:05	
360.N	10	0	0	0	352.00	14:32:14	
380.N	9	0	0	0	352.00	14:31:25	
400.N	8	1	1	0	360.00	14:30:15	
420.N	9	0	0	0	355.00	14:29:14	
440.N	7	0	0	0	351.00	14:28:33	
460.N	7	0	0	0	350.00	14:27:45	
480.N	8	1	1	0	349.00	14:26:51	
500.N	9	1	1	0	351.00	14:25:55	
520.N	9	1	1	0	355.00	14:25:00	
540.N	10	0	0	0	355.00	14:24:01	
560.N	11	0	0	0	350.00	14:23:07	
580.N	10	1	1	0	356.00	14:22:09	
600.N	11	2	2	0	358.00	14:21:12	
620.N	10	0	0	0	352.00	14:20:10	
640.N	10	1	1	0	359.00	14:19:23	
660.N	10	2	2	0	357.00	14:18:18	
680.N	9	2	2	0	350.00	14:17:23	
700.N	11	4	4	0	357.00	14:16:31	
720.N	11	4	4	0	358.00	14:15:34	
740.N	12	4	4	0	356.00	14:14:40	
760.N	9	5	5	0	359.00	14:13:50	
780.N	5	6	6	0	346.00	14:12:56	
800.N	6	6	6	0	345.00	14:12:03	
820.N	6	6	6	0	336.00	14:11:07	
840.N	10	6	6	0	321.00	14:10:21	
860.N	14	6	6	0	318.00	14:09:27	
880.N	18	4	4	0	330.00	14:08:35	
900.N	18	3	3	0	330.00	14:07:13	
920.N	19	3	3	0	339.00	14:06:07	
940.N	22	1	1	0	347.00	14:05:16	
960.N	23	0	0	0	345.00	14:04:24	
980.N	24	0	0	0	361.00	14:03:10	
1000.N	23	-0	-0	0	375.00	14:02:00	
1020.N	21	-1	-1	0	389.00	14:00:39	
1040.N	15	-5	-5	0	403.00	13:58:57	
1060.N	10	-8	-8	0	386.00	13:57:55	
1080.N	9	-10	-10	0	365.00	13:56:52	
1100.N	13	-9	-9	0	344.00	13:55:42	
1120.N	16	-8	-8	0	347.00	13:54:22	
1140.N	16	-7	-7	0	351.00	13:53:15	
1160.N	18	-6	-6	0	350.00	13:52:10	
1180.N	19	-4	-4	0	349.00	13:51:09	
1200.N	19	-4	-4	0	360.00	13:50:07	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 600.W Grid: 2. Job: 952. Date: 85/06/01 Operator:

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1700.S	10	8	0	0	343.00	15:37:54	
1680.S	11	7	0	0	335.00	15:36:33	
1660.S	16	7	0	0	338.00	15:35:20	
1640.S	16	4	4	0	352.00	15:34:14	
1620.S	15	1	1	0	348.00	15:33:18	
1600.S	17	1	1	0	354.00	15:32:12	
1580.S	19	0	0	0	353.00	15:31:02	
1560.S	20	1	1	0	363.00	15:30:03	
1540.S	23	2	2	0	380.00	15:28:35	
1520.S	17	-0	-0	0	398.00	15:27:34	
1500.S	18	-0	-0	0	394.00	15:26:41	
1480.S	14	-2	-2	0	404.00	15:25:40	
1460.S	11	-2	-2	0	400.00	15:24:55	
1440.S	8	-0	-0	0	392.00	15:23:47	
1420.S	9	1	1	0	391.00	15:22:38	
1400.S	4	-3	-3	0	393.00	09:58:04	
1380.S	7	0	0	0	363.00	09:55:08	
1360.S	9	2	2	0	373.00	10:00:10	
1340.S	12	3	3	0	372.00	10:01:09	
1320.S	16	5	5	0	399.00	10:02:08	
1300.S	11	3	3	0	414.00	10:03:11	
1280.S	5	5	5	0	413.00	10:04:10	
1260.S	1	6	6	0	420.00	10:05:25	
1240.S	1	7	7	0	404.00	10:06:37	
1220.S	3	7	7	0	393.00	10:07:31	
1200.S	8	6	6	0	383.00	10:08:38	
1180.S	13	5	5	0	381.00	10:09:44	
1160.S	15	4	4	0	395.00	10:10:46	
1140.S	17	2	2	0	408.00	10:11:48	

1120.S 14 1 414.00 10:13:01

1100.S 14 1 421.00 10:13:56

1080.S 9 1 425.00 10:15:12

1060.S 7 0 415.00 10:16:05

1040.S 6 0 407.00 10:17:03

1020.S 4 0 400.00 10:18:11

1000.S 5 0 402.00 10:19:18

980.S 3 0 400.00 10:20:19

960.S 3 -0 395.00 10:21:27

940.S 4 -0 399.00 10:22:26

920.S 1 -0 391.00 10:23:35

900.S 3 -0 391.00 10:24:33

880.S 0 -1 390.00 10:26:06

860.S 1 -0 386.00 10:27:11

840.S 1 -1 384.0

SCINTREX V1.3 VLF M-Field  
VLF #1 line: 3700.E Grid: 2. Job: 952. Date: 85/05/31 Operator:  
100.

Station	Vert	IP	Vert	Q	HOR FLD	Information
1300.S	30	15	154.00		13:12:22	
1280.S	24	3	194.00		13:06:58	
1260.S	10	-3	221.00		13:05:03	
1240.S	4	-7	230.00		13:03:45	
1220.S	-1	-7	234.00		13:02:16	
1200.S	-3	-5	229.00		13:00:49	
1180.S	-11	-3	221.00		12:59:33	
1160.S	-17	-2	213.00		12:57:25	
1140.S	-19	-0	193.00		12:55:50	
1120.S	-19	-1	181.00		12:54:11	
1100.S	-9	0	171.00		12:52:59	
1080.S	-0	0	172.00		12:51:26	
1060.S	6	1	170.00		12:49:29	
1040.S	15	3	173.00		12:48:09	
1020.S	24	5	172.00		12:46:56	
1000.S	29	7	194.00		12:45:14	
980.S	30	9	216.00		12:42:54	
960.S	22	7	243.00		12:41:24	
940.S	12	8	257.00		12:39:42	
920.S	5	9	250.00		12:38:36	
900.S	-1	11	238.00		12:37:23	
880.S	0	14	223.00		12:36:19	
860.S	2	15	223.00		12:35:12	
840.S	6	15	225.00		12:34:13	
820.S	1	11	225.00		12:33:07	
800.S	1	9	218.00		12:32:02	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 3800.E Grid: 2. Job: 952. Date: 85/05/31 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
800.S	-0	6	216.00		13:42:32	
780.S	0	7	205.00		13:44:57	
760.S	9	11	203.00		13:48:10	
740.S	15	11	211.00		13:50:42	
720.S	13	9	213.00		13:52:24	
700.S	16	10	219.00		13:54:32	
680.S	18	8	226.00		13:56:11	
660.S	16	6	236.00		13:57:57	
640.S	15	5	237.00		13:59:05	
620.S	15	-2	241.00		14:05:47	
600.S	14	-2	241.00		14:07:13	

580.S	15	-2	237.00		14:08:24
560.S	17	-2	243.00		14:09:54
540.S	18	-2	254.00		14:11:12
520.S	18	-1	266.00		14:12:16
500.S	14	-2	280.00		14:13:34
480.S	6	-1	297.00		14:14:57
460.S	-6	-3	282.00		14:16:29
440.S	-4	-2	258.00		14:18:13
420.S	-6	-2	254.00		14:19:16
400.S	-9	-5	227.00		14:20:43
380.S	-2	-3	218.00		14:22:01
360.S	4	-1	215.00		14:23:14
340.S	7	-0	214.00		14:24:17
320.S	12	0	216.00		14:25:17
300.S	15	0	222.00		14:26:25
280.S	15	0	228.00		14:27:32
260.S	15	-1	231.00		14:28:34
240.S	12	-5	235.00		14:29:56
220.S	15	-4	227.00		14:31:14
200.S	18	1	241.00		14:32:14
180.S	7	-1	250.00		14:33:34
160.S	1	-2	235.00		14:35:08
140.S	4	-0	219.00		14:36:36
120.S	4	0	210.00		14:37:56
100.S	9	1	202.00		14:39:07
80.S	14	2	194.00		14:40:17
60.S	19	4	195.00		14:41:22
40.S	25	2	195.00		14:42:24
20.S	23	1	207.00		14:44:07
0.	24	-1	198.00		14:45:28

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 3900.E Grid: 2. Job: 952. Date: 85/05/31 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
800.S	-2	6	218.00		12:24:36	
780.S	6	11	215.00		12:22:18	
760.S	12	12	215.00		12:20:52	
740.S	13	9	222.00		12:19:04	
720.S	16	8	224.00		12:17:40	
700.S	15	6	231.00		12:16:18	
680.S	14	4	231.00		12:15:15	
660.S	16	3	234.00		12:14:03	
640.S	13	-1	235.00		12:12:58	
620.S	19	-2	229.00		10:28:13	
600.S	23	-2	225.00		10:26:18	
580.S	25	-0	235.00		10:24:59	
560.S	30	2	235.00		10:23:14	

540.S	30	4	269.00		10:21:46
520.S	26	5	321.00		10:20:23
500.S	4	2	383.00		10:18:46
480.S	-19	-2	310.00		10:17:20
460.S	-23	-3	248.00		10:15:48
440.S	-14	-1	227.00		10:14:18
420.S	-6	-0	223.00		10:12:35
400.S	-1	-0	213.00		10:11:26
380.S	-0	-2	205.00		10:10:10
360.S	7	0	207.00		10:08:34
340.S	12	2	210.00		10:06:53
320.S	15	2	208.00		10:05:36
300.S	19	4	219.00		10:04:01
280.S	21	2	229.00		10:02:13
260.S	20	1	236.00		10:00:15
240.S	19	0	242.00		09:57:51
220.S	13	-0	249.00		09:56:08
200.S	11	0	248.00		09:54:25
180.S	7	0	250.00		09:52:58
160.S	6	1	235.00		09:51:42
140.S	6	2	228.00		09:50:06
120.S	5	-0	220.00		09:48:07
100.S	8	0	212.00		09:45:08
80.S	13	0	208.00		09:43:19
60.S	20	2	202.00		09:41:50
40.S	21	1	207.00		09:39:55
20.S	25	-0	207.00		09:37:34
0.	27	-2	205.00		09:35:17

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 4000.E Grid: 2. Job: 952. Date: 85/05/31 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
380.S	3	2	210.00		08:50:19	
360.S	10	3	216.00		08:52:51	
340.S	15	2	216.00		08:54:20	
320.S	22	5	217.00		08:56:42	
300.S	27	6	241.00		09:01:03	
280.S	21	2	254.00		09:05:36	
260.S	19	2	258.00		09:07:31	
240.S	12	-0	259.00		09:09:44	
220.S	12	0	253.00		09:11:08	
200.S	13	1	251.00		09:12:28	
180.S	9	0	252.00		09:14:29	
160.S	7	1	242.00		09:16:24	
140.S	6	-0	237.00		09:18:12	
120.S	7	-1	224.00		09:20:17	
100.S	11	-0	217.00		09:21:46	

SCINTREX V1.3 Magnetometer  
B01.  
Line: 3700.E Grid: 2. Job: 952. Date: 85/05/31 Operator:

Station	Mag	Fld	Change	Time	Information
1300.S	56000.9			13:11:46	
1280.S	55984.3		-16.6	13:06:28	
1260.S	56028.8		68.5	13:04:26	
1240.S	56029.0		-23.8	13:03:07	
1220.S	56028.5		-5	13:01:45	
1200.S	56034.2		5.7	13:00:09	
1180.S	56052.4		18.2	12:58:54	
1160.S	55909.8		-142.6	12:56:52	
1140.S	56006.3		96.5	12:55:04	
1120.S	56029.2		22.9	12:53:35	
1100.S	56041.6		12.4	12:52:11	
1080.S	56053.4		11.8	12:50:13	
1060.S	56014.2		-39.2	12:48:46	
1040.S	56022.4		8.2	12:47:29	
1020.S	55947.4		-75.0	12:45:11	
1000.S	55971.7		24.3	12:44:34	
980.S	56012.8		41.1	12:42:14	
960.S	56055.5		42.7	12:40:51	
940.S	56048.9		-6.6	12:39:05	
920.S	55987.5		-61.4	12:38:07	
900.S	55965.0		-22.5	12:36:50	
880.S	56032.7		67.7	12:35:42	
860.S	56012.4		-20.3	12:34:46	
840.S	56002.8		-9.6	12:33:37	
820.S	56015.4		12.6	12:32:33	
800.S	56033.5		18.1	12:31:03	

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SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 3800.E Grid: 2. Job: 952. Date: 85/05/31 Operator:

Station	Mag	Fld	Change	Time	Information
800.S	56008.6			13:41:26	
780.S	56052.6		44.0	13:44:25	
760.S	56038.4		-14.2	13:47:40	
740.S	56028.5		-9.9	13:50:11	
720.S	56019.5		-9.0	13:51:51	
700.S	56012.2		-7.3	13:53:54	
680.S	56028.2		16.0	13:55:36	
660.S	56091.2		63.0	13:57:20	
640.S	56043.5		-47.7	13:58:37	
620.S	55690.8		-352.7	14:05:15	
600.S	55934.6		243.8	14:06:46	

580.S	56004.4		69.8	14:07:49
560.S	56041.0		36.6	14:09:02
540.S	56014.5		-26.5	14:10:39
520.S	56015.8		1.3	14:11:49
500.S	56034.1		18.3	14:12:55
480.S	56040.4		6.3	14:14:30
460.S	56060.5		20.1	14:15:33
440.S	56046.8		-13.7	14:17:35
420.S	56055.1		8.3	14:18:51
400.S	56036.6		-18.5	14:20:03
380.S	56026.2		-10.4	14:21:20
360.S	56051.6		25.4	14:22:40
340.S	56028.6		-23.0	14:23:50
320.S	56038.7		10.1	14:24:51
300.S	56078.1		39.4	14:26:03
280.S	56048.0		-30.1	14:26:55
260.S	56077.1		29.1	14:28:06
240.S	56039.6		-37.5	14:29:13
220.S	56053.3		13.7	14:30:32
200.S	56044.0		-9.3	14:31:45
180.S	56062.3		18.3	14:33:10
160.S	56045.1		-16.2	14:34:32
140.S	56075.9		33.8	14:35:54
120.S	56064.8		-11.1	14:37:20
100.S	56064.3		-5	14:38:44
80.S	56097.3		33.0	14:39:40
60.S	56066.7		-30.6	14:40:49
40.S	56071.0		4.3	14:41:59
20.S	56066.8		-4.2	14:43:39
0.	56104.5		37.7	14:44:57

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 3900.E Grid: 2. Job: 952. Date: 85/05/31 Operator:

Station	Mag	Fld	Change	Time	Information
800.S	56027.1			12:23:41	
780.S	56008.3		-18.8	12:21:43	
760.S	56028.6		20.3	12:20:16	
740.S	56042.9		14.3	12:18:27	
720.S	56038.9		-4.0	12:17:02	
700.S	56032.5		-6.4	12:15:53	
680.S	56046.7		14.2	12:14:48	
660.S	56038.8		-7.9	12:13:29	
640.S	56050.6		11.8	12:12:26	
620.S	56011.0		-39.6	10:27:38	
600.S	56003.6		-7.4	10:25:42	
580.S	56008.4		4.8	10:24:22	
560.S	56022.1		13.7	10:22:34	

540.S	56045.5		23.4	10:21:14
520.S	56059.4		13.9	10:19:43
500.S	56072.5		13.1	10:18:02
480.S	56038.4		-34.1	10:16:31
460.S	56024.1		-14.3	10:15:08
440.S	56057.3		33.2	10:13:19
420.S	56085.1		27.8	10:11:58
400.S	56062.4		-22.7	10:10:54
380.S	56040.0		-22.4	10:09:08
360.S	56041.8		1.8	10:07:53
340.S	56083.4		41.6	10:06:06
320.S	56037.8		-45.6	10:04:48
300.S	56040.9		3.1	10:03:20
280.S	56029.9		-11.0	10:01:05
260.S	56074.8		44.9	09:59:19
240.S	56081.7		6.9	09:57:08
220.S	56090.0		8.3	09:55:33
200.S	56007.7		-82.3	09:53:46
180.S	56050.1		42.4	09:52:25
160.S	56088.0		37.9	09:50:54
140.S	56073.9		-14.1	09:49:31
120.S	56094.6		20.7	09:47:24
100.S	56037.5		-57.1	09:44:22
80.S	56123.0		85.5	09:42:30
60.S	56102.3		-20.7	09:41:04
40.S	56047.8		-54.5	09:38:50
20.S	56097.4		49.6	09:36:42
0.	56079.1		-18.3	09:34:40

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4000.E Grid: 2. Job: 952. Date: 85/05/31 Operator:

Station	Mag	Fld	Change	Time	Information
380.S	56000.7			08:49:06	
360.S	56039.0		38.3	08:51:39	
340.S	55979.0		-60.0	08:53:43	
320.S	56080.5		101.5	08:55:55	
300.S	56104.0		23.5	09:00:13	
280.S	55993.8		-110.2	09:04:45	
260.S	56093.1		99.3	09:06:50	
240.S	56046.7		-46.4	09:08:57	
220.S	55997.3		-49.4	09:10:30	
200.S	56068.7		71.4	09:11:56	
180.S	56023.5		-45.2	09:13:53	
160.S	55991.4		-32.1	09:15:43	
140.S	56066.4		75.0	09:17:33	
120.S	56035.1		-31.3	09:19:22	
100.S	56131.4		96.3	09:21:16	

80.S	56074.0		-57.4	09:22:30
60.S	56080.7		6.7	09:24:05
40.S	56092.0		11.3	09:25:27
20.S	56073.6		-18.4	09:27:32
0.	56081.4		7.8	09:28:56

**GEOLOGICAL BRANCH  
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SCINTREX V1.3 VLF M-Field  
VLF #1 Line: 6500.W Grid: 2. Job: 952. Date: 85/05/17 Operator:  
100.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1000.0N	-5	1			211.00		11:12:48
1012.5N							
1025.0N	0	3			219.00		11:11:06
1037.5N							
1050.0N	-0	3			218.00		11:09:51
1062.5N							
1075.0N	5	6			219.00		11:08:12
1087.5N							
1100.0N	9	11			231.00		11:06:45
1112.5N	6	11			241.00		11:05:34
1125.0N	15	18			234.00		11:00:47
1137.5N							
1150.0N	7	14			244.00		11:04:27
1162.5N							
1175.0N	4	15			240.00		11:03:20
1187.5N							
1200.0N	9	18			230.00		11:02:08
1212.5N							
1225.0N	15	18			234.00		11:00:47
1237.5N							
1250.0N	20	14			247.00		10:59:26
1262.5N							
1275.0N	19	10			268.00		10:58:10
1287.5N							
1300.0N	15	5			285.00		10:56:37
1312.5N							
1325.0N	10	2			288.00		10:55:27
1337.5N							
1350.0N	6	1			287.00		10:54:13
1362.5N							
1375.0N	3	-1			290.00		10:53:02
1387.5N							
1400.0N	-0	-4			271.00		10:51:53
1412.5N	4	-4			255.00		10:50:38
1427.5N							
1450.0N	10	-3			252.00		10:49:33
1462.5N							
1475.0N	20	0			257.00		10:48:04
1487.5N							
1500.0N	17	1			303.00		10:46:50
1512.5N							
1525.0N	1	-2			304.00		10:44:59
1537.5N							
1550.0N	2	1			275.00		10:43:34
1562.5N							
1575.0N	3	5			280.00		10:39:19
1587.5N							
1600.0N	6	5			268.00		10:37:51

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 6300.W Grid: 2. Job: 952. Date: 85/05/17 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1000.N	0	8			271.00		08:57:14
1012.5N							
1024.5N	-6	8			270.00		09:00:29
1037.5N							
1049.5N	-10	5			255.00		09:02:14
1062.5N							
1074.5N	-10	3			234.00		09:03:56
1087.5N							
1099.5N	-8	2			221.00		09:05:24
1112.0N							
1124.5N	3	6			212.00		09:07:22
1137.5N							
1149.5N	14	10			211.00		09:10:10
1162.0N							
1174.5N	23	14			233.00		09:11:21
1187.5N							
1199.5N	34	18			251.00		09:12:39
1212.0N							
1224.5N	13	3			287.00		09:14:11
1237.5N							
1249.5N	11	2			276.00		09:15:42
1262.0N							
1274.5N	6	-1			280.00		09:17:06
1287.5N							
1299.5N	7	-2			267.00		09:19:39
1312.0N							
1324.5N	8	-1			256.00		09:21:05
1337.5N							
1349.5N	15	-0			258.00		09:22:59
1362.0N							
1374.5N	23	3			264.00		09:25:31
1387.5N							
1399.5N	30	7			334.00		09:27:06
1412.0N							
1424.5N	3	-3			383.00		09:29:30
1437.5N							
1449.5N	-6	-4			285.00		09:31:21
1462.0N							
1474.5N	0	-0			271.00		09:33:27
1487.5N		-3	1		263.00		09:35:18

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 6300.W Grid: 2. Job: 952. Date: 85/05/17 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1000.N	0	8			271.00		08:57:14
1012.5N							
1024.5N	2	2			262.00		09:37:02
1037.5N							
1049.5N	0	0			255.00		09:39:19
1062.0N							
1074.5N	2	1			246.00		09:40:35
1087.5N							
1099.5N	7	4			241.00		09:42:44
1112.0N							
1124.5N	11	4			245.00		09:44:16
1137.5N							
1149.5N	15	6			245.00		09:45:51
1162.0N							
1174.5N	19	6			257.00		09:47:20
1187.5N							
1199.5N	22	5			269.00		09:48:56
1212.0N							
1224.5N	20	3			276.00		09:50:35
1237.5N							
1249.5N	18	2			283.00		09:52:10
1262.0N							
1274.5N	18	2			280.00		09:54:02
1287.5N							
1299.5N	18	2			299.00		09:55:20

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 4000.E Grid: 2. Job: 952. Date: 85/05/17 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
1000.N	10	1			166.00		17:06:04
1012.5N							
1024.5N	16	2			174.00		17:07:10
1037.5N							
1049.5N	22	2			181.00		17:08:09
1062.0N							
1074.5N	26	3			183.00		17:08:55
1087.5N							
1099.5N	30	6			198.00		17:09:43
1112.0N							
1124.5N	21	1			217.00		17:11:26
1137.5N							
1149.5							

**ECOLOGICAL BRANCH  
ASSESSMENT REPORT**

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SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 6500.W Grid: 2. Job: 952. Date: 85/05/17 Operator:

Station	Mag Fld	Change	Time	Information
1000.N	56029.6	-11.1	11:11:56	
1012.5N	56042.5	-10.1	11:11:26	
1025.0N	56040.3	-12.4	11:10:39	
1037.5N	56046.2	-5.9	11:10:13	
1050.0N	56093.8	-52.0	11:09:06	
1062.5N	56062.2	-31.6	11:08:42	
1075.0N	56014.0	51.8	11:07:43	
1087.5N	56010.7	-3.3	11:07:13	
1100.0N	56051.8	41.1	11:06:25	
1112.5N	56084.4	32.6	11:05:55	
1125.0N	56086.2	2.8	11:05:08	
1137.5N	56058.7	-28.0	11:04:48	
1150.0N	56069.8	11.1	11:04:05	
1162.5N	56058.9	-10.9	11:03:43	
1175.0N	56051.0	-7.4	11:02:56	
1187.5N	56038.4	-12.6	11:02:31	
1200.0N	56080.3	41.3	11:01:38	
1212.5N	56063.7	-16.6	11:01:15	
1225.0N	56067.3	3.8	11:00:17	
1237.5N	56083.8	16.5	10:59:53	
1250.0N	56084.8	11.1	10:59:16	
1262.5N	56083.4	-1.4	10:58:30	
1275.0N	56111.4	28.0	10:57:38	
1287.5N	56086.4	-23.0	10:57:03	
1300.0N	56130.7	42.3	10:56:13	
1312.5N	56117.3	-13.4	10:55:48	
1325.0N	56090.2	-27.0	10:54:57	
1337.5N	56080.6	-9.6	10:54:35	
1350.0N	56089.6	9.0	10:54:16	
1362.5N	56112.0	22.4	10:53:24	
1375.0N	56094.9	-17.1	10:52:34	
1387.5N	56097.3	3.4	10:52:14	
1400.0N	56187.2	89.9	10:51:19	
1412.5N	56132.0	-55.2	10:50:55	
1425.0N	56113.8	-18.2	10:50:16	
1437.5N	56063.3	-50.5	10:49:56	
1450.0N	56049.2	-14.1	10:48:59	
1462.5N	56013.0	-36.2	10:48:32	
1475.0N	56049.0	36.0	10:47:36	
1487.5N	56054.0	5.0	10:47:13	
1500.0N	56036.7	-17.0	10:45:43	
1512.5N	56087.0	50.3	10:45:20	
1525.0N	56026.3	-60.7	10:44:26	
1537.5N	56098.8	72.5	10:43:57	
1550.0N	56118.6	19.8	10:43:03	
1562.5N	56049.2	-69.4	10:42:37	
1575.0N	56061.3	12.1	10:38:59	
1587.5N	56082.3	21.0	10:38:32	
1600.0N	56085.8	3.5	10:37:25	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 6300.W Grid: 2. Job: 952. Date: 85/05/17 Operator:

Station	Mag Fld	Change	Time	Information
1000.N	56047.1	0.8	08:56:21	
1012.5N	56076.2	29.3	08:55:13	
1024.0N	56050.4	-26.0	08:55:52	
1037.5N	56061.4	11.0	09:01:04	
1049.0N	56049.8	-11.6	09:01:36	
1062.0N	56054.9	5.1	09:02:40	
1074.5N	56083.7	28.8	09:02:17	
1087.0N	56033.9	-49.8	09:04:21	
1099.5N	56030.6	-3.3	09:04:55	
1112.0N	56015.3	-15.9	09:06:03	
1124.5N	56082.9	67.6	09:06:36	
1137.0N	56038.9	-44.0	09:07:52	
1149.5N	56006.0	-32.9	09:07:29	
1162.0N	56027.5	21.5	09:10:28	
1174.5N	56044.9	10.4	09:11:53	
1187.0N	56055.1	10.2	09:11:45	
1199.5N	56036.6	-18.5	09:12:07	
1212.0N	56066.6	30.0	09:13:01	
1224.5N	56049.2	-17.4	09:13:40	
1237.0N	56052.3	3.1	09:14:33	
1249.5N	56058.3	6.0	09:15:05	
1262.0N	56050.9	-7.4	09:16:01	
1274.5N	56074.3	23.4	09:16:30	
1287.0N	56120.0	45.7	09:17:43	
1299.5N	56073.1	-46.9	09:18:33	
1312.0N	56038.7	-34.4	09:20:07	
1324.5N	56045.4	6.7	09:20:37	
1337.0N	56064.1	18.2	09:21:41	
1349.5N	56075.5	11.4	09:22:19	
1362.0N	56083.5	8.0	09:24:27	
1374.5N	56059.7	-23.8	09:24:57	
1387.0N	56046.0	-13.7	09:26:00	
1399.5N	56072.1	26.1	09:26:30	
1412.0N	56064.3	-7.8	09:28:31	
1424.5N	56089.0	24.7	09:28:52	
1437.0N	56098.7	9.7	09:30:01	
1449.5N	56180.6	81.9	09:30:44	
1462.0N	56174.5	-6.1	09:31:54	
1474.5N	56096.8	-77.7	09:32:25	
1487.0N	56069.6	-27.2	09:33:57	
1499.5N	56049.8	-19.8	09:34:36	
1512.0N	56051.5	1.7	09:35:42	
1524.5N	56060.2	8.7	09:36:06	
1537.0N	56058.9	-1.3	09:38:00	
1549.5N	56045.0	-13.9	09:38:40	
1562.0N	56054.6	9.6	09:39:41	
1574.5N	56083.4	28.8	09:40:03	
1587.0N	56054.2	-29.2	09:41:25	
1599.5N	56032.2	9.0	09:42:00	
1612.0N	56048.8	-14.4	09:43:11	
1624.5N	56066.5	17.7	09:43:39	
1637.0N	56098.1	31.6	09:44:37	
1649.5N	56066.6	-31.5	09:45:22	
1662.0N	56089.9	23.3	09:46:21	
1674.5N	56106.3	16.4	09:46:50	
1687.0N	56105.2	-1.1	09:47:46	
1699.5N	56114.1	8.9	09:48:16	
1712.0N	56113.1	-1.0	09:49:32	
1724.5N	56108.3	-4.8	09:50:02	
1737.0N	56095.2	-13.1	09:51:05	
1749.5N	56089.0	-82.4	09:51:41	
1762.0N	56102.7	15.7	09:52:56	
1774.5N	56136.8	34.1	09:53:31	
1787.0N	56157.9	21.1	09:54:24	
1799.5N	56149.5	-8.4	09:54:49	
1800.0N	56051.5	-1.7	09:55:00	
1812.5N	56042.9	9.5	17:15:49	
1824.0N	56032.5	-10.4	17:16:40	
1836.5N	56065.2	57.3	17:17:21	
1849.0N	56025.0	59.8	17:18:15	
1860.5N	56001.0	-23.4	17:19:06	
1873.0N	55994.1	43.3	17:20:34	
1886.5N	55993.4	-3.6	17:21:45	
1899.0N	55996.0	-12.8	17:21:45	
1912.5N	56012.1	23.6	17:22:11	
1924.0N	56042.3	29.9	18:16:19	
1936.5N	55856.1	-186.2	18:32:34	
1949.0N	56039.8	183.7	18:38:37	
1961.5N	56093.3	53.5	18:41:45	
1974.0N	56060.6	-32.7	18:42:56	
1986.5N	56048.3	47.6	18:43:26	
1999.0N	56025.9	249.8	17:57:32	
2012.5N	56082.8	-168.1	18:10:11	
2024.0N	56012.4	-70.4	18:11:27	
2036.5N	56042.3	29.9	18:16:19	
2049.0N	56073.5	-23.8	18:26:00	
2061.5N	56072.1	26.1	18:26:30	
2073.0N				

SCINTREX V1.3 VLF M-Field  
VLF #1 4200.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
1180.S	23	-6	218.00	15:43:22	
1170.S					
1160.S	24	-7	227.00	15:44:35	
1150.S					
1140.S	24	-9	226.00	15:45:34	
1130.S					
1120.S	25	-7	240.00	15:46:42	
1110.S					
1100.S	22	-8	247.00	15:48:04	
1090.S					
1080.S	19	-8	248.00	15:49:07	
1070.S					
1060.S	18	-6	252.00	15:50:13	
1050.S					
1040.S	14	-4	256.00	15:51:21	
1030.S					
1020.S	12	-1	255.00	15:52:18	
1010.S					
1000.S	10	1	241.00	15:53:24	
990.S					
980.S	11	4	256.00	15:54:24	
970.S					
960.S	12	5	265.00	15:55:23	
950.S					
940.S	3	4	271.00	15:56:34	
930.S					
920.S	-0	2	259.00	15:57:55	
910.S					
900.S	-1	5	241.00	15:59:04	
890.S					
880.S	-4	7	241.00	16:00:09	
870.S					
860.S	-4	7	230.00	16:01:25	
850.S					
840.S	0	9	221.00	16:02:41	
830.S					
820.S	4	10	220.00	16:04:05	
810.S					
800.S	8	7	221.00	16:05:33	
790.S					
780.S	9	5	220.00	16:07:07	
770.S					
760.S	8	3	220.00	16:08:03	
750.S					
740.S	10	1	223.00	16:09:05	
730.S					
720.S	14	-1	215.00	16:10:08	
710.S					

Station	Vert	IP	Vert Q	HOR FLD	Information
700.S	14	-4	216.00	16:11:13	
690.S					
680.S	14	-9	211.00	16:12:15	
670.S					
660.S	16	-12	193.00	16:13:45	
650.S					
640.S	27	-6	188.00	16:16:31	
630.S					
620.S	28	-3	211.00	16:19:12	
610.S					
600.S	32	-2	221.00	16:20:45	
590.S					
580.S	34	-3	235.00	16:22:03	
570.S					
560.S	34	-3	243.00	16:23:12	
550.S					
540.S	36	-3	258.00	16:24:17	
530.S					
520.S	34	-1	269.00	16:25:49	
510.S					
500.S	32	-0	287.00	16:26:57	
490.S					
480.S	23	3	318.00	16:28:07	
470.S					
460.S	6	2	336.00	16:29:21	
450.S					
440.S	0	2	291.00	16:30:59	
430.S					
420.S	4	9	262.00	16:32:18	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 4300.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
810.S					
800.S	5	7	215.00	14:46:56	
790.S					
780.S	9	6	217.00	14:44:35	
770.S					
760.S	11	3	219.00	14:43:20	
750.S					
740.S	11	0	215.00	14:41:56	
730.S					
720.S	14	-1	212.00	14:40:42	
710.S					
700.S	15	-3	199.00	14:38:12	
690.S					
680.S	21	-1	200.00	14:36:03	

Station	Vert	IP	Vert Q	HOR FLD	Information
670.S					
660.S	28	-0	196.00	14:33:44	
650.S					
640.S	34	1	217.00	14:28:32	
630.S					
620.S	34	1	232.00	14:26:26	
610.S					
600.S	35	2	243.00	14:23:47	
590.S					
580.S	35	-4	247.00	14:22:35	
570.S					
560.S	31	-5	259.00	14:21:22	
550.S					
540.S	31	-7	269.00	14:20:22	
530.S					
520.S	25	-4	277.00	14:19:14	
510.S					
500.S	25	-4	275.00	14:17:30	
490.S					
480.S	20	-0	275.00	14:17:30	
470.S					
460.S	20	6	275.00	14:16:12	
450.S					
440.S	21	10	271.00	14:14:51	
430.S					
420.S	28	13	294.00	14:13:37	
410.S					
400.S	7	1	324.00	14:12:08	
390.S					
380.S	2	-0	273.00	14:10:23	
370.S					
360.S	5	0	254.00	14:09:09	
350.S					
340.S	10	3	241.00	14:07:57	
330.S					
320.S	14	5	244.00	14:06:54	
310.S					
300.S	14	3	249.00	14:05:47	
290.S					
280.S	14	3	250.00	14:04:40	
270.S					
260.S	15	3	242.00	14:03:41	
250.S					
240.S	20	6	249.00	14:02:35	
230.S					
220.S	11	2	256.00	14:01:05	
210.S					
200.S	10	3	252.00	13:59:56	
190.S					
180.S	7	1	248.00	13:58:45	
170.S					
160.S	8	2	236.00	13:57:32	
150.S					
140.S	6	1	236.00	13:56:34	

Station	Vert	IP	Vert Q	HOR FLD	Information
130.S					
120.S	9	-0	221.00	13:55:20	
110.S					
100.S	13	0	218.00	13:54:22	
90.S					
80.S	21	1	223.00	13:53:20	
70.S					
60.S	18	-2	230.00	13:52:10	
50.S					
40.S	14	-7	235.00	13:50:43	
30.S					
20.S	15	-11	218.00	13:49:22	
10.S					
0.	15	-15	213.00	13:47:56	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 4400.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
620.S	28	1	221.00	13:0	

SCINTREX V1.3 Magnetometer  
B.  
Line: 4200.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Mag Fld	Change	Time	Information
1180.S	56061.9	15.3	15:42:56	
1170.S	56215.4	-48.8	15:44:17	
1160.S	56166.6	-87.3	15:44:54	
1150.S	56079.3	-80.6	15:45:12	
1140.S	55998.7	52.7	15:45:56	
1130.S	56051.4	-51.6	15:46:20	
1120.S	55999.8	79.3	15:47:25	
1110.S	56079.1	-32.1	15:47:45	
1100.S	56047.0	-63.6	15:48:20	
1090.S	55983.4	29.3	15:48:46	
1080.S	56012.7	-35.4	15:49:22	
1070.S	55977.3	42.8	15:49:51	
1060.S	56020.1	-28.8	15:50:29	
1050.S	55991.3	-37.7	15:50:51	
1040.S	55953.6	23.7	15:51:38	
1030.S	55977.3	23.3	15:51:58	
1020.S	56000.6	-50.9	15:52:39	
1010.S	55949.7	30.6	15:52:59	
1000.S	55980.3	-18.9	15:53:43	
990.S	55981.2	50.9	15:54:04	
980.S	56032.1	-7.5	15:54:40	
970.S	56024.6	-18.6	15:54:57	
960.S	56005.2	17.8	15:55:40	
950.S	55988.4	17.9	15:56:02	
940.S	56005.3	9.3	15:56:22	
930.S	56019.8	-11.0	15:56:52	
920.S	55977.5	-42.3	15:57:10	
910.S	55958.6	-18.9	15:58:13	
900.S	55924.8	-33.8	15:58:32	
890.S	55956.5	31.7	15:59:22	
880.S	55969.7	13.2	15:59:43	
870.S	55988.9	19.2	16:00:30	
860.S	55995.2	6.3	16:00:53	
850.S	56015.0	19.8	16:01:50	
840.S	56026.0	11.0	16:02:19	
830.S	56023.7	-2.3	16:03:02	
820.S	56021.2	-2.5	16:03:39	
810.S	56041.7	20.5	16:04:36	
800.S	56037.2	-4.5	16:05:03	
790.S	56039.2	2.0	16:06:12	
780.S	56037.3	-1.9	16:06:49	
770.S	56033.3	-4.0	16:07:23	
760.S	56035.8	2.5	16:07:44	
750.S	56049.9	14.1	16:08:20	
740.S	56046.2	-3.7	16:08:39	
730.S	56047.9	1.7	16:09:24	
720.S	56029.0	-18.9	16:09:46	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4300.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Mag Fld	Change	Time	Information
810.S	56006.2	14:51:27		
800.S	56017.5	11.3	14:46:29	
690.S	56041.6	-1.3	14:47:32	
680.S	56031.8	-9.8	14:47:53	
670.S	56020.8	-11.0	14:48:50	
660.S	56075.9	55.1	14:49:24	
650.S	56067.6	-8.3	14:49:35	
640.S	56061.8	-5.8	14:50:09	
630.S	56015.8	-46.0	14:51:50	
620.S	56024.8	9.0	14:51:55	
610.S	56017.8	-7.0	14:51:46	
600.S	56052.8	35.0	14:52:09	
590.S	56066.1	13.3	14:52:22	
580.S	56069.0	2.9	14:52:45	
570.S	56032.9	-36.1	14:52:53	
560.S	56031.3	-1.6	14:52:53	
550.S	56036.7	5.4	14:53:33	
540.S	56058.0	21.3	14:53:55	
530.S	56067.9	9.9	14:54:57	
520.S	56080.2	12.3	14:55:18	
510.S	56069.7	-10.5	14:56:06	
500.S	56067.9	-1.8	14:56:28	
490.S	56081.2	13.3	14:57:20	
480.S	56087.3	6.1	14:57:47	
470.S	56083.8	-3.5	14:58:31	
460.S	56066.6	-17.2	14:58:52	
450.S	56041.7	-24.9	14:59:57	
440.S	56049.1	7.4	15:00:21	
430.S	56046.7	-2.4	15:01:20	
420.S	56041.6	-5.1	15:01:41	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4300.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Mag Fld	Change	Time	Information
810.S	56006.2	14:51:27		
800.S	56017.5	11.3	14:46:29	
790.S	56018.8	1.3	14:45:27	
780.S	56046.8	28.0	14:43:58	
770.S	56050.7	3.9	14:43:37	
760.S	56035.5	-15.2	14:42:59	
750.S	56025.3	-10.2	14:42:24	
740.S	56032.3	7.0	14:41:29	
730.S	56024.8	-7.5	14:41:08	
720.S	56015.7	-8.1	14:40:10	
710.S	56026.0	9.3	14:38:50	
700.S	56031.7	5.7	14:37:31	
690.S	56055.4	23.7	14:36:35	

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 4300.E Grid: 2. Job: 952. Date: 85/05/15 Operator:

Station	Mag Fld	Change	Time	Information
810.S	56006.2	14:51:27		
800.S	56017.5	11.3	14:46:29	
690.S	56041.6	-1.3	14:47:32	
680.S	56031.8	-9.8	14:47:53	
670.S	56020.8	-11.0	14:48:50	
660.S	56075.9	55.1	14:49:24	
650.S	56067.6	-8.3	14:49:35	
640.S	56061.8	-5.8	14:50:09	
630.S	56015.8	-46.0	14:51:50	
620.S	56024.8	9.0	14:51:55	
610.S	56017.8	-7.0	14:51:46	
600.S	56052.8	35.0	14:52:09	
590.S	56066.1	13.3	14:52:22	
580.S	56069.0	2.9	14:52:45	
570.S	56032.9	-36.1	14:52:53	
560.S	56031.3	-1.6	14:52:53	
550.S	56036.7	5.4	14:53:33	
540.S	56130.5	24.2	14:53:55	
530.S	56134.3	3.8	14:54:43	
520.S	56126.0	-8.3	14:55:56	
510.S	56144.7	18.7	14:56:36	
500.S	56167.3	22.6	14:57:24	
490.S	56113.4	-53.9	14:57:55	
480.S	56092.2	-21.2	14:58:52	
470.S	56089.1	-3.1	14:59:32	
460.S	56070.7	-18.4	14:59:43	
450.S	56036.9	-33.8	14:59:55	
440.S	56051.5	14.6	15:00:15	
430.S	56065.9	14.4	15:00:55	
420.S	56050.7	-15.2	15:01:25	
410.S	56039.1	-11.6	15:01:23	
400.S	56048.9	9.8	15:01:40	
390.S	56037.1	-11.8	15:01:41	
380.S	56030.8	-6.3	15:01:47	
370.S	56038.2	7.4	15:01:28	
360.S	56055.9	17.7	15:01:39	
350.S	56061.2	5.3	15:01:20	
340.S	56064.3	3.1	15:01:29	
330.S	56064.7	0.4	15:01:11	
320.S	56053.2	-11.5	15:01:26	
310.S	56071.6	18.4	15:01:06	
300.S	56046.5	-25.1	15:01:50	
290.S	56050.5	4.0	15:01:45	
280.S	56032.9	-17.6	15:01:21	
270.S	56042.6	9.7	15:01:39	
260.S	56058.6	16.0	15:01:15	
250.S	56086.9	28.3	15:02:55	
240.S	56074.9	-12.0	15:02:03	
230.S	56038.3	-36.6</td		

SCINTREX V1.3 VLF M-Field  
VLF #1 900.E Grid: 3. Job: 952. Date: 85/05/09 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
940.S	-20		13	195.00	14:59:20
930.S					
920.S	-10		16	183.00	15:01:18
910.S					
900.S	6		19	186.00	15:03:00
890.S					
880.S	14		15	200.00	15:04:27
870.S					
860.S	17		11	202.00	15:05:28
850.S					
840.S	19		6	202.00	15:06:32
830.S					
820.S	23		4	195.00	15:08:02
810.S					
800.S	36		5	189.00	15:09:35
790.S					
780.S	50		11	178.00	15:10:45
770.S	58		10	200.00	15:12:16
760.S	52		1	218.00	15:13:04
750.S					
740.S	47		-4	211.00	15:14:36
730.S					
720.S	50		-5	246.00	15:16:15
710.S					
700.S	45		-7	281.00	15:17:28
690.S					
680.S	33		-9	299.00	15:18:44
670.S					
660.S	27		-9	304.00	15:19:57
650.S					
640.S	24		-7	302.00	15:21:15
630.S					
620.S	25		-4	305.00	15:23:10
610.S					
600.S	16		-3	301.00	15:24:25
590.S					
580.S	16		-2	288.00	15:26:48
570.S					
560.S	13		-0	284.00	15:28:05
550.S					
540.S	12		-1	282.00	15:29:16
530.S					
520.S	14		-1	277.00	15:30:19
510.S					
500.S	15		-0	275.00	15:31:36
490.S					
480.S					
470.S	16		1	277.00	15:34:29

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460.S	13	2	274.00	15:35:13
450.S	14	5	276.00	15:35:53
440.S	14	7	275.00	15:36:29
430.S				
420.S	9	10	289.00	15:37:47
410.S				
400.S	4	8	296.00	15:39:05
390.S				
380.S	-7	3	265.00	15:41:00
370.S				
360.S	-3	8	228.00	15:42:36
350.S				
340.S	5	14	214.00	15:44:07
330.S				
320.S	21	17	217.00	15:45:34
310.S				
300.S	21	12	238.00	15:47:00
290.S				
280.S	20	4	235.00	15:48:27
270.S				
260.S	18	5	237.00	15:49:49
250.S				
240.S	18	4	242.00	15:51:32
230.S				
220.S	20	5	242.00	15:53:17
210.S				
200.S	19	7	228.00	15:54:39
190.S				
180.S	21	5	272.00	15:55:56
170.S				
160.S	22	1	235.00	15:57:04
150.S				
140.S	24	-3	230.00	15:58:23
130.S				
120.S	28	-7	222.00	15:59:44
110.S				
100.S	29	-10	218.00	16:01:04
90.S				
80.S	32	-15	217.00	16:02:27
70.S				
60.S	29	-24	245.00	16:03:36
50.S				
40.S	35	-32	231.00	16:04:50
30.S				
20.S	42	-46	172.00	16:06:37
10.S				
0.	52	-71	152.00	16:08:10
10.N	41	-98	142.00	16:12:15
20.N	8	-26	119.00	16:13:22
30.N				
40.N	-51	-34	204.00	16:15:04
50.N	-13	-15	249.00	16:15:59
60.N	42	-4	177.00	16:17:09

70.N  
80.N

88 -41 50.90 16:18:47

SCINTREX V1.3 VLF M-Field  
VLF #1 line: 2500.E Grid: 2. Job: 952. Date: 85/06/05 Operat

100.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
960.S	-5	-1			192.00		11:59:38
940.S	-6	-6			189.00		11:58:47
920.S	-5	-1			183.00		11:58:01
900.S	-4	-2			183.00		11:57:09
880.S	-1	-4			185.00		11:56:22
860.S	1	-6	6	4	192.00		11:55:30
840.S	2	-6	6	4	193.00		11:54:39
820.S	4	7			196.00		11:53:56
800.S	5	6			202.00		11:52:58
780.S	7	6			202.00		11:49:37
760.S	5	6	6	6	204.00		11:48:39
740.S	4	4			202.00		11:46:53
720.S	6	4			202.00		11:45:53
700.S	6	4			203.00		11:44:54
680.S	7	4			211.00		11:43:55
660.S	2	-4			214.00		11:42:58
640.S	6	-4			202.00		11:41:53
620.S	9	-1			204.00		11:40:43
600.S	6	-2			212.00		11:39:37
580.S	8	-2			205.00		11:38:19
560.S	11	-1			200.00		11:37:24
540.S	13	0			208.00		11:36:28
520.S	11	-3			207.00		11:35:32
500.S	12	-4			208.00		11:34:30
480.S	16	-2			202.00		11:33:30
460.S	19	-1			220.00		11:32:38
440.S	21	-4			229.00		11:31:43
420.S	19	-1			239.00		11:30:46
400.S	12	-1			245.00		11:29:46
380.S	11	-2			259.00		11:28:53
360.S	2	0			260.00		11:27:56
340.S	-1	5			238.00		11:26:54
320.S	7	10			224.00		11:25:57
300.S	12	13			221.00		11:24:53
280.S	10	7			230.00		11:23:56
260.S	9	5			228.00		11:23:00
240.S	10	4			226.00		11:22:13
220.S	10	3			213.00		11:21:27
200.S	16	5			230.00		11:20:36
180.S	15	4			244.00		11:19:56
160.S	10	3			253.00		11:19:08
140.S	5	1			257.00		11:18:11
120.S	2	0			250.00		11:17:19
100.S	0	-0			251.00		11:16:40
80.S	-3	-0			240.00		11:15:47
60.S	-4	-1			238.00		11:14:54
40.S	-3	-1			225.00		11:14:01

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 2600.E Grid: 2. Job: 952. Date: 85/06/05 Operator:

Ser No: 403201.

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SCINTREX V1.3 VLF M-Field  
VLF #1 Line# 5000.W Grid# 4. Job# 952. Date: 85/06/11 Oper.  
102.

Station	Vert	IP	Vert Q	HOR FLD	Information
520.S	18	6	261.00	11:47:00	
500.S	17	7	256.00	11:48:16	
480.S	18	5	266.00	11:49:26	
460.S	17	3	262.00	11:50:43	
440.S	17	2	256.00	11:51:54	
420.S	20	3	254.00	11:53:16	
400.S	20	4	257.00	11:54:20	
380.S	22	3	250.00	11:55:42	
360.S	23	4	251.00	11:56:46	
340.S	24	4	264.00	11:57:49	
320.S	21	1	277.00	11:58:52	
300.S	19	-0	270.00	11:59:43	
280.S	20	-0	259.00	12:00:45	
260.S	23	1	265.00	12:01:50	
240.S	24	2	266.00	12:02:50	
220.S	21	1	278.00	12:03:53	
200.S	24	1	281.00	12:04:50	
180.S	20	1	296.00	12:05:53	
160.S	14	-1	303.00	12:07:00	
140.S	9	-2	294.00	12:07:56	
120.S	5	-5	276.00	12:08:57	
100.S	11	-2	255.00	12:09:51	
80.S	14	-1	256.00	12:10:56	
60.S	20	1	256.00	12:11:53	
40.S	24	3	259.00	12:12:50	
20.S	28	6	272.00	12:13:41	
0.	25	3	288.00	12:14:32	
20.N	24	3	291.00	12:15:21	
40.N	24	5	307.00	12:16:10	
60.N	13	1	312.00	12:17:00	
80.N	10	2	289.00	12:17:55	
100.N	15	4	287.00	12:18:55	
120.N	15	5	288.00	12:19:52	
140.N	17	4	296.00	12:20:44	
160.N	16	3	300.00	12:21:44	
180.N	14	0	298.00	12:23:01	
200.N	11	-1	291.00	12:23:58	
220.N	11	-3	282.00	12:25:04	
240.N	16	-3	278.00	12:26:00	
260.N	18	-2	275.00	12:26:49	
280.N	19	-2	284.00	12:27:54	
300.N	24	-2	285.00	12:28:44	
320.N	23	-3	299.00	12:29:42	
340.N	18	-4	310.00	12:30:32	
360.N	15	-5	303.00	12:31:23	
380.N	15	-3	301.00	12:32:16	
400.N	16	-1	298.00	12:33:10	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

420.N 9 -4 310.00 12:35:04

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SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line# 4900.W Grid# 4. Job# 952. Date: 85/06/11 Operator:  
Ser No:403201.

Station	Vert	IP	Vert Q	HOR FLD	Information
580.S	26	10	273.00	10:39:28	
560.S	20	5	292.00	10:38:13	
540.S	15	2	288.00	10:37:21	
520.S	12	3	277.00	10:36:11	
500.S	14	2	276.00	10:35:10	
480.S	15	1	271.00	10:34:04	
460.S	15	0	263.00	10:32:56	
440.S	21	1	262.00	10:31:52	
420.S	17	0	263.00	10:30:35	
400.S	20	1	262.00	10:29:32	
380.S	24	3	263.00	10:28:25	
360.S	19	0	272.00	10:27:22	
340.S	17	-1	267.00	10:26:10	
320.S	20	-1	264.00	10:25:19	
300.S	21	-0	263.00	10:24:23	
280.S	23	2	264.00	10:23:22	
260.S	27	3	268.00	10:22:29	
240.S	25	3	275.00	10:21:28	
220.S	23	4	280.00	10:20:32	
200.S	19	2	300.00	10:19:31	
180.S	13	0	300.00	10:18:29	
160.S	8	-1	292.00	10:17:27	
140.S	11	-1	267.00	10:16:19	
120.S	16	-0	254.00	10:15:16	
100.S	25	2	254.00	10:14:06	
80.S	25	1	266.00	10:12:56	
60.S	28	2	269.00	10:11:30	
40.S	31	2	278.00	10:10:26	
20.S	27	3	297.00	10:09:18	
0.	21	3	311.00	10:08:18	
20.N	15	1	315.00	10:07:07	
40.N	11	0	298.00	10:06:03	
60.N	14	3	291.00	10:05:04	
80.N	16	5	286.00	10:04:04	
100.N	19	7	293.00	10:03:02	
120.N	13	2	304.00	10:01:48	
140.N	9	-1	301.00	10:00:35	
160.N	10	-2	292.00	09:59:38	
180.N	11	-2	281.00	09:58:39	
200.N	15	-1	270.00	09:57:45	
220.N	18	-0	277.00	09:56:43	
240.N	18	-3	282.00	09:55:42	

260.N 22 -3 280.00 09:54:42

280.N 25 -2 290.00 09:53:42

300.N 17 -4 323.00 09:52:49

320.N 10 -5 304.00 09:51:49

340.N 9 -5 303.00 09:50:51

360.N 8 -4 294.00 09:49:51

380.N 7 -3 292.00 09:48:55

400.N 7 -2 279.00 09:47:59

420.N 11 -0 272.00 09:47:01

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line# 4800.W Grid# 4. Job# 952. Date: 85/06/11 Operator:  
Ser No:403201.

Station	Vert	IP	Vert Q	HOR FLD	Information
540.S	13	1	289.00	08:44:11	
520.S	15	4	276.00	08:45:26	
500.S	17	4	279.00	08:46:25	
480.S	14	3	276.00	08:47:32	
460.S	14	1	273.00	08:48:38	
440.S	16	0	271.00	08:49:54	
420.S	18	1	266.00	08:51:06	
400.S	20	1	268.00	08:52:18	
380.S	19	0	272.00	08:53:26	
360.S	17	-1	275.00	08:54:30	
340.S	21	-0	265.00	08:55:28	
320.S	25	1	264.00	08:56:32	
300.S	27	3	273.00	08:57:44	
280.S	25	4	286.00	08:58:53	
260.S	23	2	298.00	09:00:01	
240.S	20	1	305.00	09:01:13	
220.S	15	1	313.00	09:02:20	
200.S	9	0	317.00	09:03:32	
180.S	7	-0	292.00	09:05:02	
160.S	7	-1	275.00	09:06:03	
140.S	9	-2	275.00	09:07:25	
120.S</td					

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 5000.W Grid: 4. Job: 952. Date: 85/06/11 Operator:

Station	Mag Fld	Change	Time	Information
520.S	56081.7	11.4	11:46:09	
500.S	56096.5	14.8	11:47:36	
480.S	56116.9	20.4	11:49:01	
460.S	56115.5	-1.4	11:50:10	
440.S	56120.9	5.4	11:51:31	
420.S	56100.6	-20.3	11:52:42	
400.S	56082.2	-18.4	11:53:56	
380.S	56103.8	21.6	11:55:20	
360.S	56107.5	3.7	11:56:26	
340.S	56108.7	1.2	11:57:35	
320.S	56110.0	1.3	11:58:26	
300.S	56119.1	81.1	11:59:22	
280.S	56160.3	-30.8	12:00:21	
260.S	56134.6	-25.7	12:01:25	
240.S	56124.9	-3.7	12:02:27	
220.S	56164.7	39.8	12:03:27	
200.S	56125.9	-38.8	12:04:26	
180.S	56142.3	16.3	12:05:23	
160.S	56138.1	-4.1	12:06:26	
140.S	56181.1	43.0	12:07:37	
120.S	56371.4	190.3	12:08:29	
100.S	56365.5	-5.9	12:09:28	
80.S	56111.4	-254.1	12:10:25	
60.S	56216.4	105.0	12:11:34	
40.S	56087.4	-129.0	12:12:24	
20.S	56113.7	26.3	12:13:21	
0.	56113.2	-5	12:14:12	
20.N	56119.7	6.5	12:15:04	
40.N	56102.3	-17.5	12:15:54	
60.N	56157.9	55.6	12:16:40	
80.N	56115.7	-42.2	12:17:34	
100.N	56076.9	-38.8	12:18:34	
120.N	56092.9	16.0	12:19:32	
140.N	56085.4	-7.5	12:20:26	
160.N	56096.2	10.8	12:21:22	
180.N	56124.3	28.1	12:22:43	
200.N	56124.6	0.3	12:23:36	
220.N	56088.9	-35.7	12:24:38	
240.N	56084.2	-4.7	12:25:34	
260.N	56088.0	3.8	12:26:26	
280.N	56089.8	1.8	12:27:33	
300.N	56106.4	16.6	12:28:22	
320.N	56110.2	3.8	12:29:21	
340.N	56142.8	32.6	12:30:14	
360.N	56064.9	-77.9	12:31:01	
380.N	56064.6	-1.3	12:31:54	
400.N	56076.7	12.1	12:32:51	

420.N 56353.7 277.0 12:34:39

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 4900.W Grid: 4. Job: 952. Date: 85/06/11 Operator:

Station	Mag Fld	Change	Time	Information
580.S	56057.6	10.8	10:38:51	
560.S	56037.8	-19.8	10:37:54	
540.S	56071.0	33.2	10:36:48	
520.S	56091.6	20.6	10:35:41	
500.S	56130.4	38.8	10:34:37	
480.S	56121.8	-8.6	10:33:28	
460.S	56118.3	-3.5	10:32:35	
440.S	56088.4	-29.9	10:31:07	
420.S	56105.7	17.3	10:30:08	
400.S	56091.4	-14.3	10:29:04	
380.S	56103.7	12.3	10:27:59	
360.S	56108.5	4.8	10:26:42	
340.S	56107.2	-1.3	10:25:49	
320.S	56146.7	39.5	10:24:56	
300.S	56148.2	1.5	10:23:55	
280.S	56127.5	-20.7	10:22:57	
260.S	56222.0	94.5	10:22:03	
240.S	56158.0	-64.0	10:21:03	
220.S	56129.1	-28.9	10:20:07	
200.S	56129.4	0.3	10:19:01	
180.S	56176.3	46.9	10:17:59	
160.S	56309.0	132.7	10:16:55	
140.S	56255.3	-53.7	10:15:52	
120.S	56368.9	113.6	10:14:36	
100.S	56163.0	-205.9	10:13:36	
80.S	56031.4	-111.6	10:12:20	
60.S	56117.4	66.0	10:11:04	
40.S	56105.1	-12.3	10:10:54	
20.S	56106.7	1.6	10:08:47	
0.	56100.4	-6.3	10:07:44	
20.N	56119.2	18.8	10:06:37	
40.N	56081.3	-37.9	10:05:36	
60.N	56087.2	5.9	10:04:39	
80.N	56100.8	13.6	10:03:37	
100.N	56062.4	-38.4	10:02:26	
120.N	56101.7	39.3	10:01:14	
140.N	56085.2	-16.5	10:00:14	
160.N	56086.5	1.3	09:59:11	
180.N	56109.5	23.0	09:58:16	
200.N	56062.8	-46.7	09:57:18	
220.N	56076.2	13.4	09:56:13	
240.N	56064.0	-12.2	09:55:18	

260.N 56070.4 6.4 09:54:15  
280.N 56083.0 12.6 09:53:19  
300.N 56150.2 67.2 09:52:21  
320.N 56078.0 -72.2 09:51:24  
340.N 56101.5 33.5 09:50:20  
360.N 56124.8 23.3 09:49:27  
380.N 56365.4 240.6 09:48:32  
400.N 56282.3 -82.1 09:47:34  
420.N 56042.8 -239.5 09:46:30

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 4800.W Grid: 4. Job: 952. Date: 85/06/11 Operator:

Station	Mag Fld	Change	Time	Information
540.S	56071.5	0.8	10:42:27	
520.S	56078.0	6.5	10:41:51	
500.S	56120.9	42.9	10:40:01	
480.S	56201.1	80.2	10:47:02	
460.S	56112.7	-88.4	10:48:15	
440.S	56145.4	32.7	10:49:25	
420.S	56115.9	-29.5	10:50:38	
400.S	56134.1	18.2	10:51:47	
380.S	56128.5	-5.6	10:52:56	
360.S	56131.6	3.1	10:54:06	
340.S	56148.9	17.3	10:55:03	
320.S	56083.5	-65.4	10:56:09	
300.S	56148.7	65.2	10:57:10	
280.S	56193.8	45.1	10:58:28	
260.S	56131.8	-62.0	10:59:28	
240.S	56164.0	32.2	09:00:40	
220.S	56185.4	21.4	09:01:48	
200.S	56292.4	107.0	09:02:57	
180.S	56308.4	16.0	09:04:24	
160.S	56096.7	-211.7	09:05:36	
140.S	56109.4	12.7	09:06:38	
120.S	56139.2	29.8	09:08:02	
100.S	56121.1	-18.1	09:09:18	
80.S	56154.6	33.5	09:10:26	
60.S	56137.0	-17.6	09:11:38	
40.S	56118.9	-18.1	09:12:43	
20.S	56095.4	-23.5	09:13:54	
0.	56122.7	27.3	09:15:09	
20.N	56090.7	-32.0	09:16:58	
40.N	56078.7	-12.0	09:18:09	
60.N	56061.7	-17.0	09:19:17	
80.N	56114.4	52.7	09:20:25	
100.N	56057.6	-56.8	09:21:14	
120.N	56106.2	48.6	09:22:19	

140.N 56083.3 -22.9 09:23:07  
160.N 56075.1 -8.2 09:24:07  
180.N 56108.1 33.0 09:25:04  
200.N 56094.0 -14.1 09:26:07  
220.N 56065.4 -28.6 09:27:09  
240.N 56081.3 15.9 09:28:18  
260.N 56107.8 26.5 09:29:21  
280.N 56103.3 -4.5 09:30:23  
300.N 56055.4 -47.9 09:31:21  
320.N 56202.1 146.7 09:32:20  
340.N 56370.2 168.1 09:33:34  
360.N 56207.3 -162.9 09:34:37  
380.N 56126.6 -80.7 09:35:48  
400.N 56076.9 -49.7 09:37:05  
420.N 56070.6 -6.3 09:38:23  
440.N 56121.7 51.1 09:40:32

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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SCINTREX V1.3 Magnetometer  
BLine: 1600.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Mag	Fld	Change	Time	Information
620.S	55997.9			11:26:48	
600.S	55992.5		4.6	11:27:46	
580.S	56002.7		10.2	11:28:41	
560.S	56020.6		17.9	11:29:40	
540.S	56027.4		6.8	11:30:41	
520.S	55998.2		-38.2	11:31:36	
500.S	56016.0		26.8	11:32:29	
480.S	56011.3		-4.7	11:33:19	
460.S	56020.0		8.7	11:34:07	
440.S	56015.1		-4.9	11:35:08	
420.S	56024.5		9.4	11:35:59	
400.S	56026.4		1.9	11:36:59	
380.S	55972.7		-53.7	11:37:54	
360.S	55983.7		11.0	11:38:51	
340.S	56024.6		40.0	11:40:00	
320.S	56034.9		10.3	11:41:04	
300.S	56022.4		-12.5	11:41:59	
280.S	56037.2		27.8	11:42:08	
260.S	56032.4		-4.8	11:44:26	
240.S	56064.0		31.6	11:45:19	
220.S	56087.2		23.2	11:46:06	
200.S	56125.0		37.8	11:47:08	
180.S	56052.3		-72.7	11:48:07	
160.S	56018.2		-34.1	11:49:01	
140.S	56039.0		20.8	11:50:16	
120.S	56126.5		87.5	11:51:13	
100.S	56043.5		-83.0	11:52:13	
80.S	56067.4		23.9	11:54:49	
60.S	56083.2		15.8	11:55:56	
40.S	56165.0		81.8	11:56:51	
20.S	56270.1		105.1	11:57:54	
0.	56197.2		-72.9	11:59:08	
20.N	56017.0		-180.2	12:00:15	
40.N	56214.3		197.3	12:01:15	
60.N	56090.8		-123.5	12:02:39	
80.N	56031.7		-59.1	12:03:44	
100.N	56045.4		13.7	12:04:49	
120.N	56074.2		28.8	12:05:47	
140.N	56066.8		-7.4	12:06:38	
160.N	56046.1		-20.7	12:07:23	
180.N	56054.8		8.7	12:08:16	
200.N	56055.6		0.8	12:09:06	
220.N	56023.7		-31.9	12:09:55	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1700.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Mag	Fld	Change	Time	Information
640.S	56011.4		10:25:49		
620.S	56004.8		-6.6	10:24:34	
600.S	56009.3		4.5	10:23:42	
580.S	56017.6		8.3	10:22:41	
560.S	56011.8		-5.8	10:21:37	
540.S	56021.5		9.7	10:20:00	
520.S	56049.2		27.7	10:19:59	
500.S	56011.5		-37.7	10:18:04	
480.S	56031.3		19.8	10:17:07	
460.S	56021.6		-9.7	10:16:11	
440.S	56025.6		4.0	10:15:08	
420.S	56020.0		-5.6	10:14:08	
400.S	56033.4		13.4	10:12:55	
380.S	56027.7		-5.7	10:11:37	
360.S	56014.5		-13.2	10:10:30	
340.S	56050.2		35.7	10:09:06	
320.S	56057.5		7.3	10:07:47	
300.S	56062.6		5.1	10:06:42	
280.S	56063.3		0.7	10:05:51	
260.S	56053.3		-10.0	10:04:58	
240.S	56026.2		-27.1	10:01:21	
220.S	56028.6		2.4	10:00:32	
200.S	56141.4		112.8	09:59:39	
180.S	56095.7		-45.7	09:58:44	
160.S	56075.2		-20.5	09:57:41	
140.S	56059.3		-15.9	09:56:42	
120.S	56079.6		20.3	09:55:34	
100.S	56104.2		24.6	09:54:22	
80.S	56107.2		3.0	09:53:21	
60.S	56123.4		16.2	09:52:20	
40.S	56017.0		-106.4	09:51:17	
20.S	56256.6		239.6	09:50:08	
0.	56053.4		-203.2	09:48:42	
20.N	56171.4		118.0	09:47:37	
40.N	56170.1		-1.3	09:46:42	
60.N	56191.2		21.1	09:45:22	
80.N	56101.2		-90.0	09:44:33	
100.N	56068.7		-32.5	09:43:23	
120.N	56118.5		49.8	09:42:35	
140.N	56136.4		17.9	09:41:41	
160.N	56005.6		-130.8	09:40:47	
180.N	56114.1		108.5	09:39:39	
200.N	56118.8		4.7	09:38:38	
220.N	56112.4		-6.4	09:37:38	
240.N	56072.8		-39.6	09:36:42	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 1800.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Mag	Fld	Change	Time	Information
640.S	56034.0		10:25:02		
620.S	55984.6		-49.4	10:23:06	
600.S	56007.0		22.4	10:24:12	
580.S	56011.4		4.4	10:23:16	
560.S	56010.5		-9	10:22:17	
540.S	56043.9		33.4	10:22:21	
520.S	56022.2		-21.7	10:22:19	
500.S	56030.4		8.2	10:22:16	
480.S	56038.3		7.9	10:20:21	
460.S	56044.9		6.6	10:21:37	
440.S	56036.8		-8.1	10:24:03	
420.S	56054.0		17.2	10:24:03	
400.S	56059.8		5.8	10:24:06	
380.S	56029.7		-30.1	10:24:02	
360.S	56124.5		94.8	10:24:08	
340.S	55998.5		-126.0	10:24:14	
320.S	56011.9		13.4	10:20:13	
300.S	56027.5		15.6	10:21:44	
280.S	56052.1		24.6	10:23:18	
260.S	56009.1		-43.0	10:24:12	
240.S	56038.5		29.4	10:25:19	
220.S	56046.2		7.7	10:26:18	
200.S	56079.2		33.0	10:27:15	
180.S	56076.4		-2.8	09:58:16	
160.S	56223.6		246.2	09:59:24	
140.S	56143.6		-179.0	09:00:29	
120.S	56101.5		-42.1	09:01:25	
100.S	56118.5		17.0	09:02:22	
80.S	56147.5		29.0	09:03:29	
60.S	56087.7		-59.8	09:04:24	
40.S	56093.6		5.9	09:05:14	
20.S	56024.3		-69.3	09:06:55	
0.	56128.5		104.2	09:08:30	
20.N	56150.8		22.3	09:09:54	
40.N	56111.7		-39.1	09:10:59	
60.N	56100.6		-11.1	09:12:22	
80.N	56178.2		77.6	09:13:46	
100.N	56152.5		-25.7	09:15:00	
120.N	55948.9		-203.6	09:16:38	
140.N	56086.4		137.5	09:17:50	
160.N	56142.9		56.5	09:18:55	
180.N	56064.2		-78.7	09:20:25	
200.N	56052.0		-12.2	09:21:38	
220					

-----LF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 1600.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
620.S	-7	9	170.00		11:27:08	
600.S	0	10	167.00		11:28:05	
580.S	0	10	161.00		11:29:04	
560.S	9	9	168.00		11:30:05	
540.S	11	7	167.00		11:30:58	
520.S	17	7	161.00		11:31:53	
500.S	22	6	170.00		11:32:49	
480.S	26	5	168.00		11:33:35	
460.S	33	4	172.00		11:34:28	
440.S	35	3	177.00		11:35:26	
420.S	39	1	192.00		11:36:21	
400.S	40	-0	199.00		11:37:23	
380.S	45	1	206.00		11:38:14	
360.S	44	5	231.00		11:39:13	
340.S	29	1	270.00		11:40:21	
320.S	19	1	256.00		11:41:25	
300.S	15	3	248.00		11:42:20	
280.S	17	5	237.00		11:43:44	
260.S	17	5	240.00		11:44:44	
240.S	12	3	239.00		11:45:36	
220.S	8	0	228.00		11:46:31	
200.S	14	4	216.00		11:47:27	
180.S	19	6	217.00		11:48:25	
160.S	21	8	222.00		11:49:20	
140.S	26	9	223.00		11:50:35	
120.S	27	11	227.00		11:51:33	
100.S	32	12	242.00		11:52:33	
80.S	27	8	265.00		11:55:12	
60.S	18	5	272.00		11:56:13	
40.S	17	5	269.00		11:57:08	
20.S	11	1	272.00		11:58:11	
0.	2	-3	264.00		11:59:39	
20.N	6	-4	236.00		12:00:08	
40.N	9	0	237.00		12:01:41	
60.N	14	-0	239.00		12:02:58	
80.N	15	0	248.00		12:04:09	
100.N	16	-1	244.00		12:05:11	
120.N	19	1	245.00		12:06:07	
140.N	21	3	256.00		12:06:57	
160.N	22	1	263.00		12:07:46	
180.N	22	3	277.00		12:08:37	
200.N	19	2	281.00		12:09:28	
220.N	16	3	282.00		12:10:35	

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**14,712**

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 1700.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
640.S	-4	7	178.00		10:26:11	
620.S	-3	8	169.00		10:25:18	
600.S	4	8	173.00		10:24:05	
580.S	5	7	175.00		10:23:14	
560.S	9	5	174.00		10:22:11	
540.S	9	3	170.00		10:20:26	
520.S	12	0	167.00		10:19:28	
500.S	17	-0	161.00		10:18:28	
480.S	25	1	161.00		10:17:33	
460.S	32	1	163.00		10:16:39	
440.S	40	1	170.00		10:15:35	
420.S	44	2	177.00		10:14:33	
400.S	48	3	194.00		10:13:31	
380.S	54	2	207.00		10:12:13	
360.S	56	4	240.00		10:10:58	
340.S	29	0	323.00		10:09:35	
320.S	4	0	287.00		10:08:10	
300.S	2	6	246.00		10:07:07	
280.S	8	8	222.00		10:06:13	
260.S	13	7	225.00		10:05:23	
240.S	17	8	226.00		10:01:46	
220.S	14	5	231.00		10:00:50	
200.S	18	8	228.00		10:00:01	
180.S	16	7	232.00		09:59:03	
160.S	20	8	231.00		09:58:08	
140.S	23	10	225.00		09:57:08	
120.S	21	7	252.00		09:55:57	
100.S	18	4	253.00		09:54:51	
80.S	18	4	269.00		09:53:43	
60.S	10	-0	272.00		09:52:48	
40.S	2	-3	265.00		09:51:44	
20.S	1	-2	255.00		09:50:29	
0.	1	-3	233.00		09:49:23	
20.N	15	3	229.00		09:48:06	
40.N	12	-0	249.00		09:47:10	
60.N	11	-2	245.00		09:45:53	
80.N	9	-4	240.00		09:44:55	
100.N	14	-1	231.00		09:43:42	
120.N	18	0	244.00		09:42:56	
140.N	16	-0	253.00		09:42:03	
160.N	17	-0	250.00		09:41:10	
180.N	21	3	264.00		09:40:09	
200.N	18	4	265.00		09:39:01	
220.N	15	5	283.00		09:38:05	
240.N	13	6	288.00		09:37:02	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 1800.E Grid: 4. Job: 952. Date: 85/06/12 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
640.S	0	8	177.00		10:32:33	
620.S	5	8	178.00		10:33:35	
600.S	7	8	179.00		10:34:36	
580.S	8	6	182.00		10:35:38	
560.S	8	1	177.00		10:36:44	
540.S	10	-0	175.00		10:37:48	
520.S	16	-1	168.00		10:38:42	
500.S	24	-0	165.00		10:39:38	
480.S	31	1	166.00		10:40:46	
460.S	37	2	174.00		10:42:00	
440.S	39	3	181.00		10:44:31	
420.S	44	4	197.00		10:45:32	
400.S	44	3	209.00		10:46:25	
380.S	40	-1	217.00		10:47:30	
360.S	45	1	251.00		10:48:36	
340.S	36	6	320.00		10:49:42	
320.S	-3	-2	314.00		10:50:45	
300.S	-6	-1	243.00		10:52:19	
280.S	3	4	219.00		10:53:45	
260.S	9	8	200.00		10:54:38	
240.S	25	13	222.00		10:55:45	
220.S	26	12	242.00		10:56:42	
200.S	16	4	257.00		10:57:43	
180.S	16	7	227.00		08:58:37	
160.S	24	12	235.00		08:59:53	
140.S	23	8	254.00		09:00:52	
120.S	16	3	260.00		09:01:50	
100.S	15	1	268.00		09:02:45	
80.S	9	-0	269.00		09:03:56	
60.S	7	-2	275.00		09:04:46	
40.S	-1	-6	269.00		09:05:50	
20.S	-7	-10	231.00		09:07:20	
0.	8	0	224.00		09:08:59	
20.N	8	0	235.00		09:10:18	
40.N	1	-3	249.00		09:11:31	
60.N	1	-4	240.00		09:12:46	

SCINTREX V1.3 Magnetometer  
B Line: 3100.E Grid: 4. Job: 952. Date: 85/06/14 Operator:

Station	Mag	Fld	Change	Time	Information
960.S	55967.0			10:20:59	
940.S	55884.0		-83.0	10:20:00	
920.S	55978.6		94.6	10:18:49	
900.S	55943.2		-35.4	10:17:34	
880.S	55950.9		7.7	10:16:36	
860.S	55982.7		31.8	10:15:35	
840.S	55967.1		-15.6	10:14:37	
820.S	55958.2		-8.9	10:13:40	
800.S	56008.0		49.8	10:12:24	
780.S	55968.7		-39.3	10:11:26	
760.S	56004.4		35.7	10:10:08	
740.S	55978.6		-25.8	10:08:31	
720.S	55989.0		10.4	10:05:58	
700.S	56009.7		20.7	09:59:21	
680.S	56025.8		16.1	09:57:47	
660.S	56005.5		-20.3	09:56:40	
640.S	56027.2		21.7	09:55:30	
620.S	55990.4		-36.8	09:54:22	
600.S	56087.2		96.8	09:53:08	
580.S	56012.4		-74.8	09:51:43	
560.S	56015.7		3.3	09:49:59	
540.S	56016.0		0.3	09:48:51	
520.S	56006.7		-15.3	09:47:35	
500.S	55990.5		-10.2	09:46:18	
480.S	56069.8		79.3	09:45:11	
460.S	56030.0		-39.8	09:42:26	
440.S	56035.1		5.1	09:37:03	
420.S	56010.5		-24.6	09:35:02	
400.S	56036.3		25.8	09:32:01	
380.S	56020.6		-15.7	09:30:54	
360.S	55999.1		-21.5	09:29:56	
340.S	56011.0		11.9	09:28:38	
320.S	56006.9		-4.1	09:27:40	
300.S	56005.6		-1.3	09:25:52	
280.S	55987.4		-18.2	09:24:09	
260.S	56023.7		36.3	09:23:01	
240.S	55992.0		-31.7	09:22:04	
220.S	56021.1		29.1	09:20:56	
200.S	55999.3		-21.2	09:20:00	
180.S	56041.7		41.8	09:19:07	
160.S	55994.6		-47.1	09:18:16	
140.S	56012.5		17.9	09:17:19	
120.S	56012.4		-.1	09:16:12	
100.S	56031.0		18.6	09:15:20	
80.S	55991.1		-39.9	09:14:30	
60.S	56021.4		30.3	09:13:31	
40.S	55972.5		-48.9	09:12:31	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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Station	Mag	Fld	Change	Time
20.S	56141.4		168.9	09:11:25
0.	56159.7		18.3	09:10:03

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 3500.E Grid: 4. Job: 952. Date: 85/06/14 Operator:

Station	Mag	Fld	Change	Time
1020.S	56000.9			10:40:51
1000.S	56046.8		45.9	10:42:01
980.S	56043.2		-3.6	10:43:04
960.S	55964.4		-78.8	10:43:59
940.S	55972.1		7.7	10:45:22
920.S	56102.1		130.0	10:47:35
900.S	56019.5		-82.6	10:48:38
880.S	56015.6		-3.9	10:49:39
860.S	55944.8		-70.8	10:50:42
840.S	55863.6		-81.2	10:51:43
820.S	55944.0		80.4	10:52:13
800.S	55981.6		37.6	10:54:24
780.S	55973.6		-8.0	10:55:32
760.S	55963.7		-9.9	10:56:56
740.S	55969.1		5.4	10:58:37
720.S	55966.9		-2.2	11:00:29
700.S	55979.3		12.4	11:02:24
680.S	56007.2		27.9	11:04:00
660.S	56033.6		26.4	11:05:32
640.S	56025.6		-8.0	11:06:40
620.S	56065.2		39.6	11:07:41
600.S	55986.6		-78.6	11:09:06
580.S	55994.3		7.7	11:10:32
560.S	56011.2		16.9	11:12:15
540.S	56012.0		0.8	11:13:27
520.S	56035.0		23.0	11:14:27
500.S	56031.4		-3.6	11:15:25
480.S	56018.2		-13.2	11:16:21
460.S	56027.0		8.8	11:17:14
440.S	56094.8		67.8	11:18:18
420.S	56280.7		185.9	11:19:11
400.S	56298.9		18.2	11:22:19
380.S	55993.3		-305.6	11:34:18
360.S	56012.6		19.3	11:35:41
340.S	56015.1		3.5	11:36:54
320.S	56004.9		-10.3	11:37:56
300.S	56016.1		11.3	11:38:54
280.S	56048.7		32.6	11:39:51
260.S	56038.3		-10.4	11:40:48
240.S	55969.9		-68.4	11:41:50
220.S	56000.0		30.1	11:42:41

200.S 55999.6 - .4 11:43:49

180.S 56020.8 21.2 11:44:49

160.S 55964.7 -56.1 11:45:51

140.S 56040.7 76.0 11:50:38

120.S 56031.7 -9.0 11:51:48

100.S 56014.2 -17.5 11:52:53

80.S 55955.6 -58.6 11:54:03

60.S 56014.7 59.1 11:55:05

40.S 56014.4 -.3 11:56:07

20.S 56039.6 25.2 11:57:17

0. 56016.9 -22.7 11:58:04

SCINTREX VI.3 VLF M-Field  
VLF #1 Line: 3100.E Grid: 4. Job: 952. Date: 85/06/14 Opera  
102.

Station	Vert	IP	Vert Q	HOR FLD	Information
960.S	10	4	166.00	10:21:28	
940.S	17	9	167.00	10:20:30	
920.S	27	14	180.00	10:19:11	
900.S	23	10	204.00	10:18:11	
880.S	15	7	213.00	10:17:03	
860.S	4	4	205.00	10:15:54	
840.S	4	9	196.00	10:15:03	
820.S	11	13	196.00	10:14:06	
800.S	11	14	199.00	10:12:59	
780.S	8	10	194.00	10:11:51	
760.S	9	10	185.00	10:10:36	
740.S	16	14	181.00	10:09:07	
720.S	20	17	186.00	10:06:26	
700.S	23	16	197.00	09:59:54	
680.S	23	13	203.00	09:58:19	
660.S	26	12	209.00	09:57:04	
640.S	26	12	213.00	09:56:04	
620.S	22	3	230.00	09:54:58	
600.S	19	-2	221.00	09:53:35	
580.S	21	-3	219.00	09:52:14	
560.C	26	-1	217.00	09:50:49	
540.S	28	-2	221.00	09:49:21	
520.S	31	1	231.00	09:48:10	
500.S	37	7	249.00	09:46:52	
480.S	32	9	292.00	09:45:39	
460.S	14	2	349.00	09:42:57	
440.S	-16	-7	334.00	09:37:39	
420.S	-27	-20	248.00	09:35:47	
400.S	-15	-18	225.00	09:32:27	
380.S	-10	-15	214.00	09:31:25	
360.S	-3	-14	210.00	09:30:21	
340.S	1	-12	208.00	09:29:14	
320.S	6	-13	204.00	09:28:00	
300.S	7	-11	204.00	09:26:17	
280.S	13	-8	207.00	09:24:47	
260.S	9	-6	213.00	09:23:26	
240.S	12	-6	211.00	09:22:32	
220.S	10	-4	209.00	09:21:33	
200.S	15	-2	212.00	09:20:27	
180.S	20	1	213.00	09:19:31	
160.S	17	-6	242.00	09:18:36	
140.S	1	-7	240.00	09:17:47	
120.S	1	-5	224.00	09:16:48	
100.S	-1	-3	219.00	09:15:45	
80.S	0	-1	209.00	09:14:51	
60.S	2	0	203.00	09:14:04	
40.S	6	1	207.00	09:13:00	

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GEOLOGICAL BRANCH  
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20.S 6 3 203.00 09:11:53  
0. 10 5 200.00 09:10:38

SCINTREX VI.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 3500.E Grid: 4. Job: 952. Date: 85/06/14 Operator:  
Ser No:403201.

Station	Vert	IP	Vert Q	HOR FLD	Information
1020.S	4	-2	154.00	10:41:32	
1000.S	12	-6	159.00	10:42:27	
980.S	16	1	160.00	10:43:25	
960.S	22	3	169.00	10:44:25	
940.S	32	6	176.00	10:45:47	
920.S	23	4	210.00	10:48:05	
900.S	18	4	218.00	10:49:06	
880.S	11	7	225.00	10:50:05	
860.S	3	9	215.00	10:51:02	
840.S	0	12	197.00	10:52:13	
820.S	2	15	193.00	10:53:42	
800.S	9	15	198.00	10:54:53	
780.S	5	13	197.00	10:56:05	
760.S	12	13	184.00	10:57:23	
740.S	12	16	183.00	10:59:01	
720.S	20	15	194.00	11:00:54	
700.S	22	15	200.00	11:02:48	
680.S	23	15	209.00	11:04:33	
660.S	21	13	214.00	11:05:57	
640.S	22	11	225.00	11:07:03	
620.S	20	8	221.00	11:08:09	
600.S	21	7	222.00	11:09:30	
580.S	17	2	229.00	11:10:55	
560.S	22	2	222.00	11:12:37	
540.S	23	2	231.00	11:13:43	
520.S	24	3	237.00	11:14:51	
500.S	23	1	235.00	11:15:45	
480.S	27	1	248.00	11:16:41	
460.S	25	1	265.00	11:17:38	
440.S	22	4	306.00	11:18:38	
420.S	-1	0	380.00	11:19:48	
400.S	-22	-7	311.00	11:22:48	
380.S	-23	-13	239.00	11:34:55	
360.S	-14	-11	223.00	11:36:09	
340.S	-6	-9	213.00	11:37:26	
320.S	-1	-8	207.00	11:38:19	
300.S	5	-5	207.00	11:39:15	
280.S	11	-3	209.00	11:40:14	
260.S	12	-1	213.00	11:41:09	
240.S	10	-6	232.00	11:42:13	
220.S	9	-2	230.00	11:43:13	

200.S	4	-2	232.00	11:44:17
180.S	1	-1	240.00	11:45:16
160.S	-11	-7	217.00	11:46:15
140.S	-5	-6	212.00	11:46:06
120.S	-3	-3	204.00	11:52:18
100.S	-1	-1	198.00	11:53:14
80.S	3	0	186.00	11:54:30
60.S	6	3	181.00	11:55:33
40.S	16	4	187.00	11:56:37
20.S	18	4	194.00	11:57:34
0.	20	5	196.00	11:58:31

SCINTREX V1.3 VLF M-Field  
VLF #1 700.W Grid: 4. Job: 952. Date: 85/06/21 Operator:

Station	Vert	IP	Vert	Q	HOR	FLD	Information
280.S	15	-12	272.00		15:00:44		
260.S	19	-11	266.00		14:56:17		
240.S	16	-9	283.00		14:55:54		
220.S	15	-5	293.00		14:54:59		
200.S	11	-5	286.00		14:53:55		
180.S	8	-2	278.00		14:53:07		
160.S	12	-2	283.00		14:52:14		
140.S	11	-0	293.00		14:51:20		
120.S	12	-0	291.00		14:50:34		
100.S	14	-1	289.00		14:49:39		
80.S	15	-1	292.00		14:48:50		
60.S	15	-1	302.00		14:48:05		
40.S	17	-0	307.00		14:47:18		
20.S	13	-0	321.00		14:46:23		
0.	6	-1	319.00		14:45:38		

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line: 3850.W Grid: 4. Job: 952. Date: 85/06/21 Operator:

Station	Vert	IP	Vert	Q	HOR	FLD	Information
700.S	17	10	277.00		12:31:13		
680.S	14	8	279.00		12:32:09		
660.S	14	6	284.00		12:32:59		
640.S	14	5	275.00		12:33:56		
620.S	14	5	276.00		12:34:59		
600.S	12	5	274.00		12:36:16		
580.S	14	6	273.00		12:37:17		
560.S	17	10	286.00		12:39:02		
540.S	12	7	298.00		12:40:08		
520.S	8	6	301.00		12:41:00		
500.S	8	8	301.00		12:42:05		
480.S	9	8	298.00		12:43:24		
460.S	3	7	321.00		12:44:39		
440.S	-3	8	314.00		12:45:58		
420.S	-7	9	291.00		12:47:17		
400.S	-3	10	283.00		12:48:40		
380.S	-3	10	287.00		12:49:50		
360.S	-5	6	287.00		12:51:14		
340.S	-4	5	286.00		12:52:54		
320.S	-1	6	250.00		12:54:22		
300.S	1	7	249.00		12:55:57		
280.S	10	9	247.00		12:59:17		
260.S	14	10	248.00		13:00:46		

Station	Vert	IP	Vert	Q	HOR	FLD	Information
240.S	19	11	251.00		13:02:29		
220.S	24	11	269.00		13:04:21		
200.S	23	8	276.00		13:06:35		
180.S	18	2	292.00		13:08:00		
160.S	13	-1	301.00		13:09:01		
140.S	9	-5	297.00		13:10:06		
120.S	6	-9	292.00		13:11:17		
100.S	3	-14	272.00		13:12:39		
80.S	11	-13	222.00		13:14:43		
60.S	26	1	237.00		13:18:00		
40.S	26	1	292.00		13:20:03		
20.S	19	-2	307.00		13:21:24		
0.	18	-2	313.00		13:22:18		
20.N	13	-2	320.00		13:23:10		
40.N	10	-1	318.00		13:23:57		
60.N	6	-1	321.00		13:24:51		
80.N	6	0	314.00		13:25:53		
100.N	3	-0	322.00		13:26:49		
120.N	0	1	314.00		13:27:53		
140.N	-1	-1	312.00		13:28:53		
160.N	-4	-3	303.00		13:29:55		
180.N	-1	-3	291.00		13:30:49		
200.N	2	-0	292.00		13:31:46		
220.N	3	-0	302.00		13:32:38		
240.N	2	-0	309.00		13:33:29		
260.N	1	0	311.00		13:34:20		
280.N	0	1	305.00		13:35:11		
300.N	0	2	314.00		13:35:54		
320.N	-6	1	314.00		13:36:51		
340.N	-9	-0	299.00		13:37:37		
360.N	-3	0	290.00		13:38:39		
380.N	-7	0	281.00		13:39:26		
400.N	-6	1	282.00		13:40:19		
420.N	-7	0	279.00		13:41:08		
440.N	-5	1	266.00		13:42:21		
460.N	-0	2	258.00		13:43:23		
480.N	2	1	272.00		13:44:24		
500.N	5	0	270.00		13:45:18		
520.N	7	-0	276.00		13:46:07		
540.N	7	-2	271.00		13:47:08		
560.N	9	-4	277.00		13:48:07		
580.N	10	-3	282.00		13:49:13		
600.N	7	-3	296.00		13:50:06		
620.N	6	-4	285.00		13:51:08		
640.N	4	-5	289.00		13:52:27		
660.N	4	-4	293.00		13:53:39		
680.N	3	-7	287.00		13:55:01		
700.N	1	-9	287.00		13:55:51		
720.N	3	-10	275.00		13:56:51		
740.N	4	-9	264.00		13:57:53		
760.N	6	-5	270.00		13:58:51		
780.N	8	0	264.00		13:59:46		
800.N	7	4	264.00		14:00:55		

Station	Vert	IP	Vert	Q	HOR	FLD	Information
820.N	12	6	254.00		14:02:45		
840.N	18	8	246.00		14:04:20		
860.N	28	8	247.00		14:05:24		
880.N	29	3	269.00		14:06:37		
900.N	31	-1	288.00		14:07:56		
920.N	26	-5	300.00		14:09:08		
940.N	28	-11	295.00		14:10:27		
960.N	29	-16	301.00		14:11:17		
980.N	34	-12	319.00		14:12:02		
1000.N	32	-2	390.00		14:13:01		
1020.N	13	0	443.00		14:13:54		
1040.N	-2	5	450.00		14:1		

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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SCINTREX V1.3 Magnetometer  
B201.

Line: 3700.W Grid: 4. Job: 952. Date: 85/06/21 Operator:

Station	Mag Fld	Change	Time	Information
280.S	56205.2	-19.3	14:50:24	
260.S	56195.1	-50.1	14:55:09	
240.S	56103.8	-51.6	14:55:13	
220.S	56102.7	-1.8	14:54:42	
200.S	56093.2	-22.5	14:53:36	
180.S	56065.7	-14.5	14:52:51	
160.S	56104.3	38.6	14:51:55	
140.S	56108.5	4.2	14:51:01	
120.S	56052.0	-56.5	14:50:17	
100.S	55977.1	-74.9	14:49:23	
80.S	55955.9	-21.2	14:48:32	
60.S	55891.7	-64.2	14:47:48	
40.S	55917.8	25.8	14:47:06	
20.S	55929.3	71.8	14:46:11	
0.	55995.7	6.4	14:45:21	

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 3550.W Grid: 4. Job: 952. Date: 85/06/21 Operator:

Station	Mag Fld	Change	Time	Information
700.S	56184.7		12:30:30	
680.S	56121.7	-13.0	12:31:50	
660.S	56115.0	-5.7	12:32:40	
640.S	56062.1	-53.1	12:33:37	
620.S	56161.0	98.9	12:34:38	
600.S	56055.6	-105.4	12:35:57	
580.S	56100.0	44.4	12:37:03	
560.S	56179.1	79.1	12:38:45	
540.S	56153.9	-25.2	12:39:51	
520.S	56064.5	-89.4	12:40:42	
500.S	56152.1	87.6	12:41:47	
480.S	56216.6	64.5	12:43:07	
460.S	56234.7	18.1	12:44:19	
440.S	56317.8	83.1	12:45:32	
420.S	56376.9	59.1	12:46:59	
400.S	56385.6	8.7	12:48:11	
380.S	56358.9	-26.7	12:49:35	
360.S	56336.5	-8.4	12:50:53	
340.S	56608.3	251.8	12:52:32	
320.S	56465.6	-142.7	12:54:00	
300.S	55689.5	-777.1	12:56:34	
280.S	55798.0	107.5	12:58:52	

260.S 56105.9 309.9 13:00:26

240.S 56261.0 155.1 13:02:12

220.S 56080.2 -180.8 13:04:06

200.S 56116.8 36.6 13:06:17

180.S 56177.7 60.9 13:07:43

160.S 56077.1 -100.6 13:08:45

140.S 56091.7 14.6 13:09:49

120.S 56020.7 -71.0 13:11:00

100.S 55900.4 -120.3 13:12:17

80.S 55873.9 -26.5 13:14:17

60.S 55961.8 87.4 13:17:41

40.S 56081.8 120.5 13:19:44

20.S 56174.7 92.9 13:21:08

0. 55095.4 -79.3 13:22:05

20.N 56099.7 4.3 13:22:52

40.N 56099.9 0.2 13:23:39

60.N 56076.0 -23.9 13:24:22

80.N 56074.2 -1.8 13:25:36

100.N 56050.1 -24.1 13:26:34

120.N 56077.8 27.7 13:27:31

140.N 56054.8 -23.3 13:28:34

160.N 56073.0 18.5 13:29:37

180.N 56072.3 -7.7 13:30:29

200.N 56039.0 -33.3 13:31:25

220.N 56040.7 1.7 13:32:19

240.N 56067.1 26.4 13:33:10

260.N 56060.3 -5.8 13:33:59

280.N 56081.9 21.1 13:34:51

300.N 56080.0 -1.9 13:35:38

320.N 56076.1 -3.9 13:36:26

340.N 56074.0 -2.1 13:37:21

360.N 56128.5 54.5 13:38:12

380.N 56120.3 -8.2 13:39:08

400.N 56136.6 16.3 13:40:02

420.N 56125.6 -10.0 13:40:50

440.N 56110.8 -15.8 13:42:04

460.N 56137.6 26.8 13:43:06

480.N 56207.9 70.3 13:44:05

500.N 56186.6 -21.3 13:45:01

520.N 56172.1 -14.5 13:45:48

540.N 56172.5 0.4 13:46:52

560.N 56085.7 -86.8 13:47:49

580.N 56062.1 -23.6 13:48:56

600.N 56141.3 79.2 13:49:49

620.N 56171.6 30.3 13:50:51

640.N 56128.6 -43.0 13:52:03

660.N 56166.9 38.3 13:53:22

680.N 56167.2 0.3 13:54:38

700.N 56188.1 20.9 13:55:33

720.N 56189.1 1.0 13:56:32

740.N 56147.1 -42.0 13:57:37

760.N 55834.6 -312.5 13:58:32

780.N 55970.1 135.5 13:59:31

800.N 55941.5 -28.6 14:00:38

820.N 55958.6 17.1 14:02:22

840.N 55925.8 -32.8 14:04:01

860.N 56095.6 173.8 14:05:00

880.N 56177.1 77.5 14:06:16

900.N 55909.7 25.8 14:07:36

920.N 55914.7 14.6 14:09:49

940.N 56020.7 -71.0 14:11:00

960.N 55900.4 -120.3 14:12:17

980.N 56112.3 8.7 14:13:41

1000.N 56111.8 -1.5 14:12:40

1020.N 56157.4 45.6 14:13:29

1040.N 56191.2 33.9 14:14:20

1060.N 56238.6 47.4 14:15:04

1080.N 56234.9 -3.7 14:15:49

1100.N 56202.7 -32.2 14:16:38

SCINTREX V1.3 Magnetometer  
Base Field 56000. A=Uncorrected Data Ser No:403201.  
Line: 3400.W Grid: 4. Job: 952. Date: 85/06/21 Operator:

Station	Mag Fld	Change	Time	Information
860.S	56081.2		11:56:51	
840.S	56088.9	-7.7	11:56:01	
820.S	56077.1	-11.8	11:55:14	
800.S	56091.2	14.1	11:54:30	
780.S	56109.4	18.2	11:53:44	
760.S	56096.7	-12.7	11:53:00	
740.S	56111.3	14.6	11:52:11	
720.S	56145.5	34.2	11:51:30	
700.S	56123.4	-19.1	11:50:42	
680.S	56112.5	-13.9	11:49:57	
660.S	56101.8	-10.7	11:49:04	
640.S	56132.7	30.9	11:48:17	
620.S	56139.9	7.2	11:47:32	
600.S	56143.1	3.2	11:46:47	
580.S	56156.1	13.0	11:46:06	
560.S	56150.8	-5.3	11:45:24	
540.S	56142.5	-8.3	11:44:32	
520.S	56165.9	23.4	11:43:50	
500.S	56186.9	21.0	11:42:55	
480.S	56221.0	34.1	11:42:10	
460.S	56212.7	-8.3	11:41:30	
440.S	56199.8	-12.9	11:40:45	
420.S				

SCINTREX V1.3 VLF M-Field  
VLF #1 Line: 3700.W Grid: 4. Job: 952. Date: 85/06/25 Oper.  
102.

Station	Vert	IP	Vert	Q	HOR FLD	Information
800.S	18		31		317.00	08:36:45
780.S	12		1		319.00	08:38:06
760.S	10		2		305.00	08:39:22
740.S	13		7		297.00	08:40:19
720.S	13		11		312.00	08:41:42
700.S	12		10		311.00	08:42:45
680.S	12		11		314.00	08:43:54
660.S	10		8		331.00	08:44:57
640.S	-1		-0		318.00	08:46:24
620.S	-0		-0		290.00	08:47:49
600.S	4		3		283.00	08:48:46
580.S	5		4		284.00	08:50:17
560.S	7		4		293.00	08:51:47
540.S	7		4		300.00	08:53:20
520.S	7		4		305.00	08:54:48
500.S	10		5		307.00	08:55:38
480.S	12		6		312.00	08:56:42
460.S	11		6		318.00	08:57:49
440.S	10		7		336.00	08:58:41
420.S	4		7		360.00	08:59:48
400.S	-4		7		348.00	09:00:56
380.S	-6		8		309.00	09:02:18
360.S	-6		10		296.00	09:03:38
340.S	2		11		284.00	09:04:38
320.S	7		11		279.00	09:05:46
300.S	11		13		276.00	09:07:02
280.S	16		11		296.00	09:08:58

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14712

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 2550.W Grid: 4. Job: 952. Date: 85/06/25 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
100.S	1	0	321.00		10:29:56	
90.S	1	0	316.00		10:32:21	
80.S	1	0	308.00		10:33:07	
70.S	1	0	303.00		10:33:58	
60.S	5	0	294.00		10:34:54	
50.	10	2	293.00		10:35:57	
40.N	16	0	309.00		10:37:04	
40.N	15	0	321.00		10:37:57	
60.N	16	4	330.00		10:39:13	
80.N	9	0	350.00		10:40:11	

100.N	7	0	345.00		10:41:05
120.N	8	0	331.00		10:42:05
140.N	11	0	331.00		10:43:02
160.N	10	0	334.00		10:43:56
180.N	10	4	339.00		10:44:50
200.N	13	7	336.00		10:45:49
220.N	7	4	359.00		10:46:41
340.N	3	2	356.00		10:47:37
360.N	-4	-1	337.00		10:48:35
280.N	-3	-1	307.00		10:49:29
300.N	0	1	297.00		10:50:28
320.N	10	2	302.00		10:51:26
340.N	9	2	319.00		10:52:28
360.N	10	1	330.00		10:53:22
380.N	11	0	334.00		10:54:25
400.N	9	0	353.00		10:55:20
420.N	2	0	357.00		10:56:26
440.N	-0	-1	348.00		10:57:31
460.N	-2	-1	338.00		10:58:34
480.N	-3	-1	321.00		10:59:35
500.N	-2	-1	317.00		11:00:40
520.N	-0	-2	316.00		11:01:35

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 2400.W Grid: 4. Job: 952. Date: 85/06/25 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
100.S	4	2	323.00		14:02:46	
80.S	7	4	311.00		14:03:55	
60.S	9	4	314.00		14:04:40	
40.S	13	0	306.00		14:05:32	
20.S	19	7	314.00		14:06:21	
0.	19	6	327.00		14:07:07	
20.N	17	6	335.00		14:08:00	
40.N	17	7	337.00		14:08:52	
60.N	13	6	358.00		14:09:40	
80.N	7	3	351.00		14:10:35	
100.N	6	4	360.00		14:11:23	
120.N	7	4	346.00		14:12:10	
140.N	5	4	357.00		14:12:53	
160.N	-0	0	355.00		14:13:47	
180.N	-2	0	340.00		14:14:41	
200.N	0	2	335.00		14:15:28	
220.N	-3	-0	334.00		14:16:15	
240.N	-2	-0	310.00		14:17:06	
260.N	4	1	316.00		14:17:50	
280.N	6	1	328.00		14:18:38	
300.N	0	-0	339.00		14:19:34	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 2250.W Grid: 4. Job: 952. Date: 85/06/25 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
320.N	0	-1	351.00		14:20:24	
340.N	-2	-3	358.00		14:21:13	
360.N	-7	-4	356.00		14:21:59	
380.N	-15	-6	342.00		14:22:50	
400.N	-20	-9	312.00		14:23:44	
420.N	-14	-7	293.00		14:24:33	
440.N	-8	-5	287.00		14:25:22	
460.N	-6	-6	282.00		14:26:12	
480.N	-1	-5	285.00		14:27:08	
500.N	0	-5	287.00		14:28:08	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:  
Line: 2250.W Grid: 4. Job: 952. Date: 85/06/25 Operator:  
Ser No:403201.

Station	Vert	IP	Vert	Q	HOR FLD	Information
100.S	11	1	337.00		13:54:18	
80.S	11	1	342.00		13:53:20	
60.S	10	3	342.00		13:52:26	
40.S	10	2	338.00	</td		

SCINTREX V1.3 Magnetometer  
B.  
Line: 3700.W Grid: 4. Job: 952. Date: 85/06/25 Operator:

Station	Mag	Fld	Change	Time	Information
800.S	56040.8		08:36:02		
780.S	56082.0		-41.2	08:37:42	
760.S	56067.8		-14.2	08:38:57	
740.S	56092.4		24.6	08:39:58	
720.S	56112.7		20.3	08:41:18	
700.S	56060.8		-51.9	08:42:22	
680.S	56122.2		61.4	08:43:27	
660.S	56226.4		104.2	08:44:35	
640.S	56069.9		-156.5	08:45:44	
620.S	56084.9		15.0	08:47:12	
600.S	56104.3		19.4	08:48:25	
580.S	56049.1		-55.2	08:49:48	
560.S	56038.8		-10.3	08:51:25	
540.S	56030.0		-8.8	08:52:58	
520.S	56183.1		153.1	08:54:25	
500.S	56083.8		-99.3	08:55:19	
480.S	56125.3		41.5	08:56:18	
460.S	56171.8		46.5	08:57:24	
440.S	56253.5		81.7	08:58:30	
420.S	56338.6		85.1	08:59:10	
400.S	56380.9		42.0	09:00:19	
380.S	56480.0		99.1	09:01:50	
360.S	56479.5		-5.	09:03:04	
340.S	56444.5		-35.0	09:04:15	
320.S	56407.7		-36.8	09:05:23	
300.S	56317.7		-90.0	09:06:31	
280.S	56213.3		-104.4	09:08:35	

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COLLEGICAL BRANCH  
ASSESSMENT REPORT

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 2550.W Grid: 4. Job: 952. Date: 85/06/25 Operator:

Station	Mag	Fld	Change	Time	Information
100.S	56316.9		10:29:02		
80.S	56266.3		-50.6	10:31:57	
60.S	56091.3		-175.0	10:32:49	
40.S	56123.7		32.4	10:33:38	
20.S	56100.1		-23.6	10:34:28	
0.	56225.3		125.2	10:35:32	
20.N	56090.1		-135.2	10:36:32	
40.N	56190.8		100.7	10:37:33	
60.N	56105.7		-85.1	10:38:35	
80.N	56134.2		28.5	10:39:48	

100.N	56152.3		18.1	10:40:41
120.N	56098.1		-54.2	10:41:39
140.N	56122.1		24.0	10:42:34
160.N	56135.7		13.6	10:43:37
180.N	56149.9		14.2	10:44:24
200.N	56163.2		13.3	10:45:24
220.N	56212.1		48.9	10:46:19
240.N	56195.4		-16.7	10:47:13
260.N	56298.5		103.2	10:48:07
280.N	56195.0		-103.6	10:49:00
300.N	56240.5		45.5	10:49:56
320.N	56260.9		20.4	10:50:55
340.N	56234.1		-26.8	10:51:57
360.N	56238.1		4.0	10:53:00
380.N	56250.9		12.8	10:53:56
400.N	56258.7		7.8	10:54:55
420.N	56290.1		31.4	10:55:50
440.N	56224.5		-65.6	10:56:58
460.N	56232.9		8.4	10:58:00
480.N	56227.8		-5.1	10:59:09
500.N	56269.9		42.1	11:00:23
520.N	56264.1		-5.8	11:01:18

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 2400.W Grid: 4. Job: 952. Date: 85/06/25 Operator:

Station	Mag	Fld	Change	Time	Information
100.S	56185.2		14:02:27		
80.S	56179.8		-5.4	14:03:21	
60.S	56216.8		37.0	14:04:24	
40.S	56166.8		-50.0	14:05:11	
20.S	56315.5		148.7	14:06:03	
0.	56166.1		-149.4	14:06:49	
20.N	56081.5		-84.6	14:07:41	
40.N	56167.7		86.2	14:08:33	
60.N	56150.0		-17.7	14:09:20	
80.N	56198.3		28.3	14:10:12	
100.N	56178.4		-9.9	14:11:05	
120.N	56159.7		-18.7	14:11:52	
140.N	56174.0		14.3	14:12:37	
160.N	56161.3		-12.7	14:13:18	
180.N	56181.8		20.5	14:14:13	
200.N	56219.1		31.3	14:15:10	
220.N	56268.2		55.1	14:15:56	
240.N	56397.6		129.4	14:16:41	
260.N	56247.3		-150.3	14:17:29	
280.N	56232.0		-15.3	14:18:18	
300.N	56235.9		3.9	14:19:18	

320.N 56261.4 25.5 14:20:04  
340.N 56274.2 12.8 14:20:54  
360.N 56261.0 -13.2 14:21:42  
380.N 56234.1 -26.9 14:22:25  
400.N 56223.9 -10.2 14:23:24  
420.N 56298.2 74.3 14:24:11  
440.N 56322.6 24.4 14:25:01  
460.N 56301.9 -20.7 14:25:47  
480.N 56279.2 -26.7 14:26:42  
500.N 56159.5 -115.7 14:27:44

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.  
Line: 2250.W Grid: 4. Job: 952. Date: 85/06/25 Operator:

Station	Mag	Fld	Change	Time	Information
100.S	56162.3		13:53:52		
80.S	56225.9		63.6	13:52:57	
60.S	56197.3		-28.7	13:52:06	
40.S	56249.3		52.1	13:51:11	
20.S	56153.0		-96.3	13:50:20	
0.	56127.9		-25.1	13:49:27	
20.N	56081.5		-46.4	13:48:34	
40.N	56131.3		49.8	13:47:46	
60.N	56139.3		8.0	13:46:56	
80.N	56120.1		-19.2	13:46:08	
100.N	56157.7		37.6	13:45:24	
120.N	56113.8		-43.9	13:44:28	
140.N	56165.8		52.0	13:43:22	
160.N	56190.6		24.8	13:42:32	
180.N	56218.3		28.3	13:41:51	
200.N	56308.9		90.0	13:41:06	
220.N	56132.9		-176.0	13:40:09	
240.N	56178.1		45.2	13:39:12	
260.N	56170.3		-7.8	13:38:17	
280.N	56184.1		13.8	13:37:21	
300.N	56168.6		-15.5	11:42:47	
320.N	56158.6		-10.0	11:41:10	
340.N	56156.3		-2.3	11:40:01	
360.N	56209.8		53.5	11:39:07	
380.N	56274.8		65.0	11:38:13	
400.N	56267.3		-7.5	11:37:18	
420.N	56212.9		-54.4	11:36:19	
440.N	56180.9		-32.1	11:35:27	
460.N	56201.4		20.6	11:33:17	
480.N	56101.2		-100.2	11:31:42	
500.N	56209.6		108.4	11:30:44	
520.N	56405.1		195.5	11:29:41	

SCINTREX V1.3 VLF M-Field  
VLF #1 nei: 3100.W Grid: 4. Job: 952. Date: 85/07/05 Operator:  
101.

Station	Vert	IP	Vert	Q	HOR FLD	Information
720.S	4		1		248.00	13:57:28
700.S	5		1		238.00	13:56:40
680.S	10		2		239.00	13:55:54
660.S	8		-4		240.00	13:55:03
640.S	13		-1		236.00	13:54:18
620.S	14		-1		233.00	13:53:28
600.S	22		-3		230.00	13:52:41
580.S	23		0		228.00	13:51:52
560.S	25		0		233.00	13:51:00
540.S	29		3		230.00	13:50:10
520.S	35		4		235.00	13:49:21
500.S	36		3		244.00	13:48:30
480.S	36		3		253.00	13:47:34
460.S	33		4		269.00	13:46:48
440.S	29		4		278.00	13:45:59
420.S	19		3		299.00	13:45:12
400.S	14		4		293.00	13:44:21
380.S	11		4		290.00	13:43:34
360.S	12		6		283.00	13:42:47
340.S	11		6		285.00	13:42:00
320.S	15		6		269.00	13:41:13
300.S	13		5		270.00	13:40:28
280.S	14		5		275.00	13:39:37
260.S	19		7		279.00	13:38:39
240.S	11		0		304.00	13:37:18
220.S	-2		-10		292.00	13:34:15
200.S	6		-9		265.00	13:33:19
180.S	13		-7		254.00	13:32:40
160.S	17		-5		255.00	13:32:01
140.S	25		-2		263.00	13:31:15
120.S	28		-1		275.00	13:30:18
100.S	22		-4		305.00	13:29:27
80.S	15		-5		317.00	13:28:39
60.S	10		-4		312.00	13:27:41
40.S	8		-4		315.00	13:26:56
20.S	5		-4		304.00	13:25:54
0.	7		-3		299.00	13:24:54
20.N	2		-5		295.00	13:23:57
40.N	8		-5		279.00	13:23:09
60.N	9		-3		278.00	13:22:09
80.N	11		-3		272.00	13:20:42

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz:

Ser No:403201.

Line: 2950.W Grid: 4. Job: 952. Date: 85/07/05 Operator:

Station	Vert	IP	Vert	Q	HOR FLD	Information
720.S	16		9		233.00	12:36:46
700.S	19		8		232.00	12:37:56
680.S	23		9		227.00	12:38:55
660.S	29		10		233.00	12:39:53
640.S	25		5		241.00	12:40:45
620.S	24		1		240.00	12:41:41
600.S	26		-2		239.00	12:42:41
580.S	25		-4		238.00	12:43:30
560.S	28		-5		241.00	12:44:21
540.S	34		-6		228.00	12:45:20
520.S	36		-4		234.00	12:46:21
500.S	40		-2		231.00	12:47:08
480.S	41		-0		240.00	12:47:57
460.S	43		2		247.00	12:48:48
440.S	50		5		251.00	12:49:34
420.S	46		4		283.00	12:50:54
400.S	41		2		304.00	12:51:53
380.S	26		-0		331.00	12:52:57
360.S	13		-2		336.00	12:53:45
340.S	11		-2		317.00	12:54:31
320.S	7		-3		315.00	12:55:17
300.S	10		-4		295.00	12:56:10
280.S	15		-2		283.00	12:56:52
260.S	19		0		283.00	12:57:40
240.S	21		0		290.00	12:58:28
220.S	21		0		289.00	12:59:11
200.S	22		-1		310.00	13:00:04
180.S	16		-3		314.00	13:00:53
160.S	11		-4		310.00	13:01:38
140.S	13		-3		301.00	13:02:22
120.S	16		0		296.00	13:03:36
100.S	14		0		312.00	13:04:21
80.S	15		2		312.00	13:05:10
60.S	5		-1		328.00	13:06:07
40.S	3		-2		307.00	13:07:00
20.S	3		-1		301.00	13:07:50
0.	7		-1		291.00	13:08:40
20.N	7		-3		293.00	13:09:31
40.N	10		-4		282.00	13:10:25
60.N	11		-6		276.00	13:11:16
80.N	10		-6		266.00	13:12:15

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

SCINTREX V1.3 Magnetometer  
B:403201.

Line: 3100.W Grid: 4. Job: 952. Date: 85/07/05 Operator:

Station	Mag	Fld	Change	Time	Information
720.S	56097.9			13:57:09	
700.S	56083.9		-14.0	13:56:23	
680.S	56107.7		23.8	13:55:32	
660.S	56102.3		-5.5	13:54:44	
640.S	56085.4		-16.8	13:53:59	
620.S	56148.3		62.9	13:53:08	
600.S	56126.5		-21.8	13:52:16	
580.S	56120.9		-5.6	13:51:28	
560.S	56153.5		32.6	13:50:37	
540.S	56190.2		36.7	13:49:49	
520.S	56172.5		-17.7	13:48:58	
500.S	56263.0		90.5	13:48:06	
480.S	56374.5		111.5	13:47:14	
460.S	56328.3		-46.2	13:46:27	
440.S	56144.9		-183.4	13:45:40	
420.S	56124.1		-20.8	13:44:55	
400.S	56205.7		81.6	13:44:04	
380.S	56214.2		8.5	13:43:14	
360.S	56273.9		59.7	13:42:27	
340.S	56217.6		-56.3	13:41:43	
320.S	56182.0		-35.6	13:40:55	
300.S	56238.9		56.9	13:40:09	
280.S	56252.5		13.6	13:39:14	
260.S	56274.1		21.6	13:38:14	
240.S	56131.4		-142.7	13:37:01	
220.S	56174.2		42.8	13:36:46	
200.S	56063.5		-110.7	13:35:04	
180.S	56146.6		63.1	13:32:26	
160.S	56117.5		-29.1	13:31:45	
140.S	56094.9		-22.6	13:30:51	
120.S	56041.9		-53.0	13:29:59	
100.S	56050.9		9.0	13:28:09	
80.S	55997.8		-53.1	13:28:14	
60.S	56140.9		143.1	13:27:27	
40.S	56071.1		-69.8	13:26:40	
20.S	56051.6		-19.5	13:25:26	
0.	56035.5		-16.1	13:24:27	
20.N	56257.9		222.4	13:23:37	
40.N	56224.5		-33.4	13:22:40	
60.N	55925.0		-299.5	13:21:45	
80.N	56107.4		182.4	13:20:19	

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

14,712

SCINTREX V1.3 Magnetometer  
Base Field 56000. \* =Uncorrected Data Ser No:403201.

Line: 2950.W Grid: 4. Job: 952. Date: 85/07/05 Operator:

Station	Mag	Fld	Change	Time	Information
720.S	56344.4			12:35:57	
700.S	56067.1		-277.3	12:37:30	
680.S	56050.3		-16.8	12:38:27	
660.S	56096.7		46.4	12:39:27	
640.S	56136.7		40.0	12:40:24	
620.S	56161.8		25.1	12:41:17	
600.S	56103.9		-57.9	12:42:20	
580.S	56123.5		19.6	12:43:10	
560.S	56179.0		55.5	12:44:00	
540.S	56149.1		-29.9	12:44:54	
520.S	56196.3		47.2	12:46:03	
500.S	56198.1		1.8	12:46:50	
480.S	56221.4		23.3	12:47:37	
460.S	56261.7		40.3	12:48:32	
440.S	56313.9		52.2	12:49:15	
420.S	56521.0		207.1	12:50:03	
400.S	55977.2		-543.8	12:51:21	
380.S	56061.4		84.2	12:52:27	
360.S	56100.6		39.2	12:53:23	
340.S	56143.1		42.5	12:54:11	
320.S	56170.1		27.0	12:54:57	
300.S	56157.6		-12.5	12:55:47	
280.S	56142.4		-15.2	12:56:35	
260.S	56148.8		6.4	12:57:19	
240.S	56137.3		-11.5	12:58:09	
220.S	56147.3		10.0	12:58:54	
200.S	56074.7		-72.6	12:59:39	
180.S	56156.9		82.2	13:00:30	
160.S	56097.4		-59.5	13:01:19	
140.S	56119.0		21.6	13:02:02	
120.S	56289.3		170.3	13:03:12	
100.S	56103.3		-186.0	13:04:03	
80.S	56168.3		65.0	13:04:50	
60.S	56308.1		139.8	13:05:36	
40.S	56348.1		40.0	13:06:35	
20.S	56246.7		-101.4	13:07:26	
0.	56157.0		-89.7	13:08:20	
20.N	56041.3		-115.7	13:09:11	
40.N	55954.1		-87.2	13:10:06	
60.N	56014.9		60.8	13:10:56	
80.N	56012.5		-2.4	13:11:49	

SCINTREX VI.3 VLF M-Field  
VLF #1 Line: 2800.W Grid: 4. Job# 952. Date: 85/07/16 Oper:  
101.

Station	Vert	IP	Vert	Q	HOR	FLD	Information
720.S	13		6		248.00		12:18:29
700.S	16		0		253.00		12:17:18
680.S	15		-0		245.00		12:16:17
660.S	21		0		245.00		12:15:01
640.S	21		-0		242.00		12:13:56
620.S	18		-3		242.00		12:13:08
600.S	23		-3		237.00		12:12:17
580.S	29		-3		230.00		12:11:27
560.S	31		-2		230.00		12:10:36
540.S	35		-2		232.00		12:09:49
520.S	38		-2		235.00		12:08:58
500.S	43		-3		234.00		12:08:09
480.S	46		-0		242.00		12:07:23
460.S	45		0		253.00		12:06:35
440.S	49		-3		257.00		12:05:50
420.S	49		-3		274.00		12:05:01
400.S	38		-3		311.00		12:04:09
380.S	32		-6		299.00		12:03:24
360.S	33		-6		309.00		12:02:36
340.S	29		-6		309.00		12:01:47
320.S	30		-2		310.00		12:01:05
300.S	26		-2		329.00		12:00:15
280.S	15		-1		309.00		11:59:20
260.S	21		1		321.00		11:58:36
240.S	21		0		347.00		11:57:49
220.S	9		-2		343.00		11:57:02
200.S	6		-2		325.00		11:56:07
180.S	9		0		317.00		11:55:23
160.S	14		3		321.00		11:54:39
140.S	11		1		353.00		11:53:54
120.S	4		-1		341.00		11:53:06
100.S	-1		-2		326.00		11:52:14
80.S	1		-1		307.00		11:51:26
60.S	6		0		298.00		11:50:38
40.S	6		-1		294.00		11:49:50
20.S	9		0		291.00		11:49:03
0.	11		-1		286.00		11:48:13
20.N	11		-2		283.00		11:47:20
40.N	13		-1		280.00		11:46:18
60.N	19		-1		286.00		11:45:26
80.N	20		-1		295.00		11:44:30
100.N	17		-3		309.00		11:43:35
120.N	14		-3		319.00		11:42:33
140.N	12		-3		330.00		11:41:36
160.N	9		-3		334.00		11:40:36
180.N	6		-2		332.00		11:39:49
200.N	7		-1		329.00		11:39:01

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SCINTREX V1.3 Magnetometer  
BGrid 4 Job: 952 Date: 05/07/16 Operator: 101  
LINE 2800W

Station	Mag	Fld	Change	Time	Information
720.S	56140.2			12:18:00	
700.S	56142.1		1.9	12:16:58	
680.S	56101.9		-40.2	12:15:59	
660.S	56087.0		-14.9	12:14:42	
640.S	56168.4		81.4	12:13:37	
620.S	56157.5		-10.9	12:12:50	
600.S	56146.6		-10.9	12:11:56	
580.S	56211.2		64.6	12:11:08	
560.S	56185.4		-25.8	12:10:17	
540.S	56162.0		-23.4	12:09:29	
520.S	56206.7		44.7	12:08:39	
500.S	56222.5		15.8	12:07:49	
480.S	56229.1		6.6	12:07:04	
460.S	56254.5		25.4	12:06:15	
440.S	56332.9		78.4	12:05:29	
420.S	56445.6		112.7	12:04:37	
400.S	56299.6		-146.0	12:03:51	
380.S	56225.0		-74.6	12:03:06	
360.S	56104.8		-120.2	12:02:18	
340.S	56220.0		115.2	12:01:30	
320.S	56128.6		-91.4	12:00:45	
300.S	56240.3		111.7	11:59:56	
280.S	56243.6		3.3	11:59:04	
260.S	56247.9		4.3	11:58:16	
240.S	56199.5		-48.4	11:57:30	
220.S	56169.4		-30.1	11:56:36	
200.S	56148.0		-21.4	11:55:51	
180.S	56167.8		19.8	11:55:05	
160.S	56170.2		2.4	11:54:32	
140.S	56198.6		28.4	11:53:34	
120.S	56486.3		287.7	11:52:42	
100.S	56460.9		-25.4	11:51:53	
80.S	56422.5		-38.4	11:51:04	
60.S	56342.5		-80.0	11:50:16	
40.S	56318.5		-24.0	11:49:32	
20.S	56183.7		-134.8	11:48:39	
0.	56208.1		24.4	11:47:53	
20.N	56089.5		-118.6	11:46:47	
40.N	56339.9		250.3	11:45:56	
60.N	56052.1		-287.7	11:45:04	
80.N	56047.4		-4.7	11:44:10	
100.N	56174.6		127.2	11:43:04	
120.N	56140.6		-34.0	11:42:11	
140.N	56067.0		-73.6	11:41:10	
160.N	56055.5		-11.5	11:40:20	
180.N	56116.6		61.1	11:39:34	
200.N	56118.9		2.3	11:38:44	
220.N	56134.7		15.8	11:37:48	

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240.N 56167.2 32.5 11:36:58

-----V1.3-----  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4000.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
380.N 56223.0 17:01:34  
400.N 56109.0 -114.0 17:00:55  
420.N 56044.4 -64.6 17:00:06  
440.N 56086.3 41.9 16:59:25  
460.N 56075.3 -10.8 16:58:38  
480.N 56142.1 66.6 16:57:53  
500.N 56135.2 -6.9 16:57:11  
520.N 56120.9 -14.3 16:56:24  
540.N 56107.2 -13.7 16:55:42  
560.N 56113.7 6.5 16:54:52  
580.N 56194.3 80.8 16:54:04

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4100.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
340.N 56408.1 16:32:08 Initiation  
360.N 56153.6 -254.5 16:32:08  
380.N 56236.7 -83.1 16:32:54  
400.N 56284.0 47.3 16:34:40  
420.N 56199.5 -94.5 16:35:26  
440.N 56110.9 -88.6 16:35:18  
460.N 56160.0 49.1 16:37:02  
480.N 56129.0 -31.0 16:37:48  
500.N 56099.0 -30.0 16:38:34  
520.N 56097.3 -1.7 16:39:25  
540.N 56044.5 -52.8 16:40:14  
560.N 56098.7 54.2 16:41:10  
580.N 56088.2 -10.5 16:42:36  
600.N 56059.7 -28.5 16:43:23  
620.N 56054.6 -5.1 16:44:14

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4200.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
340.N 56509.9 16:28:42

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4300.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
300.N 56134.9 15:58:00  
320.N 56096.3 -38.6 15:59:14  
340.N 56242.7 146.4 16:00:40  
360.N 56093.7 751.0 16:01:46  
380.N 56323.0 -670.7 16:03:00  
400.N 56174.0 -149.0 16:04:12  
420.N 56478.1 304.1 16:05:25  
440.N 56226.3 -251.8 16:06:28  
460.N 56143.3 -81.0 16:07:21  
480.N 56095.3 -50.0 16:08:15  
500.N 56111.9 16.6 16:09:08  
520.N 56065.7 -45.2 16:10:03  
540.N 56105.9 39.3 16:10:59  
560.N 56111.1 6.1 16:11:49  
580.N 56139.0 27.9 16:12:36  
600.N 56126.5 -12.5 16:13:22  
620.N 56163.9 37.4 16:14:18

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4400.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
300.N 56266.7 15:24:58  
320.N 56171.5 -95.2 15:24:15  
340.N 56046.0 -125.0 15:23:20

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4500.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
240.N 56115.0 14:29:49  
260.N 56138.9 23.9 14:28:50

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4600.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
200.N 56126.4 13:48:18  
220.N 56132.4 6.0 13:49:23  
240.N 56153.9 21.5 13:52:05  
260.N 56156.6 2.7 13:52:03  
280.N 56215.7 59.1 13:53:01  
300.N 56248.3 32.6 13:53:51  
320.N 56253.7 5.4 13:54:40  
340.N 56244.4 -9.3 13:55:50  
360.N 56272.9 28.5 13:56:47  
380.N 56244.4 -28.5 13:57:57  
400.N 56234.3 -20.1 13:58:53  
420.N 56222.1 -2.2 13:59:41  
440.N 56242.7 20.6 14:00:34  
460.N 56178.2 -69.5 14:01:25  
480.N 56140.6 -32.6 14:02:26  
500.N 56154.8 14.2 14:03:23  
520.N 56147.5 -7.3 14:04:10  
540.N 56102.4 -45.1 14:04:58  
560.N 56097.0 -5.4 14:05:59  
580.N 56122.1 25.1 14:06:56

SCINTREX V1.3 Magnetometer  
Base Field 56000. \*=Uncorrected Data Ser No:403201.  
Line: 4800.E Grid: 4. Job: 952. Date: 85/07/24 Operator:

Station Mag Fld Change Time Information  
140.N 56171.3 12:51:50  
160.N 56156.8 -14.5 12:51:55  
180.N 56109.1 -47.7 12:54:14  
200.N 56119.9 10.8 12:55:19  
220.N 56119.2 -7.2 12:56:46  
240.N 56135.2 16.7 12:57:46  
260.N 56139.2 4.0 12:58:37  
280.N 56158.4 19.3 12:59:38  
300.N 56188.7 30.3 13:00:27  
320.N 56294.7 106.0 13:01:24  
340.N 56143.6 -151.1 13:03:24  
360.N 56187.4 43.8 13:04:33  
380.N 56174.2 -13.2 13:05:25  
400.N 56172.7 -1.5 13:06:21  
420.N 56173.2 0.5 13:07:15  
440.N 56149.9 -23.3 13:08:09  
460.N 56177.3 27.4 13:09:19  
480.N 56124.9 -52.4 13:10:27  
500.N 56146.4 21.8 13:11:27  
520.N 56115.5 -29.9 13:12:18

GEOLOGICAL BRANCH  
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-----3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4000.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
380.N	-67	31	140.00	12:01:47	
400.N	-30	31	157.00	12:01:08	
420.N	-12	29	175.00	12:00:21	
440.N	-4	30	178.00	12:59:38	
460.N	7	27	185.00	12:58:49	
480.N	13	24	189.00	12:58:08	
500.N	22	26	188.00	12:57:24	
520.N	30	25	193.00	12:56:39	
540.N	38	25	201.00	12:55:56	
560.N	46	29	210.00	12:55:05	
580.N	42	20	229.00	12:54:17	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4100.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
340.N	-21	16	76.70	16:32:23	
360.N	-73	33	145.00	16:33:16	
380.N	-34	35	163.00	16:34:09	
400.N	-13	36	173.00	16:34:55	
420.N	4	34	179.00	16:35:41	
440.N	13	28	194.00	16:36:27	
460.N	18	23	195.00	16:37:17	
480.N	20	19	204.00	16:38:00	
500.N	28	18	204.00	16:38:52	
520.N	28	15	213.00	16:39:40	
540.N	38	11	215.00	16:40:29	
560.N	36	11	218.00	16:41:34	
580.N	32	7	234.00	16:42:49	
600.N	32	6	237.00	16:43:34	
620.N	35	9	234.00	16:44:29	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4200.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
340.N	-78	36	142.00	16:28:59	
360.N	-27	35	168.00	16:28:13	
380.N	-44	35	173.00	16:27:27	
400.N	-6	35	183.00	16:26:30	
420.N	9	31	191.00	16:25:33	
440.N	15	27	195.00	16:24:47	
460.N	22	24	199.00	16:23:58	
480.N	24	23	207.00	16:23:11	
500.N	29	31	202.00	16:22:27	
520.N	31	19	208.00	16:21:34	
540.N	34	17	214.00	16:20:48	
560.N	40	15	225.00	16:20:51	
580.N	57	12	238.00	16:19:16	
600.N	33	9	250.00	16:18:26	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4300.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
300.N	-18	21	31.50	15:58:35	
320.N	-62	78	72.90	15:59:33	
340.N	-33	46	129.00	16:00:59	
360.N	-16	38	154.00	16:02:09	
380.N	-4	30	176.00	16:03:16	
400.N	1	26	195.00	16:04:31	
420.N	6	22	205.00	16:05:41	
440.N	14	21	210.00	16:06:47	
460.N	15	16	222.00	16:07:34	
480.N	14	14	232.00	16:08:34	
500.N	18	11	223.00	16:09:27	
520.N	16	10	235.00	16:10:17	
540.N	22	12	231.00	16:11:13	
560.N	22	8	241.00	16:12:07	
580.N	15	5	246.00	16:12:51	
600.N	21	3	252.00	16:13:38	
620.N	21	1	253.00	16:14:34	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4400.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
300.N	-45	42	149.00	15:25:17	
320.N	-27	32	174.00	15:24:31	
340.N	-12	27	183.00	15:23:40	
360.N	-3	24	192.00	15:22:49	
380.N	3	20	197.00	15:22:00	
400.N	10	18	205.00	15:21:11	
420.N	10	16	212.00	15:20:10	
440.N	16	14	222.00	15:19:09	
460.N	20	12	236.00	15:18:24	
480.N	13	7	257.00	15:17:39	
500.N	8	4	252.00	15:16:52	
520.N	6	3	253.00	15:16:07	
540.N	6	4	238.00	15:14:09	
560.N	8	5	227.00	15:13:00	
580.N	16	6	223.00	15:12:04	
600.N	23	9	223.00	15:10:42	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4500.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
300.N	-76	76	111.00	14:34:47	
320.N	-30	48	152.00	14:35:55	
340.N	-18	31	197.00	14:36:51	
360.N	-7	23	211.00	14:37:45	
380.N	-6	16	217.00	14:38:36	
400.N	1	13	222.00	14:39:28	
420.N	-4	12	230.00	14:40:10	
440.N	6	11	237.00	14:40:59	
460.N	11	10	239.00	14:41:47	
480.N	15	11	236.00	14:42:31	
500.N	15	12	241.00	14:43:20	
520.N	10	10	262.00	14:44:18	
540.N	18	7	271.00	14:45:00	
560.N	11	5	275.00	14:45:46	
580.N	10	4	270.00	14:46:41	
600.N	7	4	265.00	14:47:33	
620.N	7	3	259.00	14:48:28	
640.N	6	1	260.00	14:49:51	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4600.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
300.N	-45	42	151.00	14:30:07	
320.N	-20	39	192.00	14:29:12	
360.N	-7	31	214.00	14:28:16	
380.N	-4	22	231.00	14:27:35	
400.N	10	18	235.00	14:26:30	
420.N	10	16	242.00	14:25:10	
440.N	16	14	243.00	14:24:16	
460.N	-6	16	249.00	14:24:09	
480.N	11	9	257.00	14:23:05	
500.N	14	8	261.00	14:22:08	
520.N	11	7	265.00	14:20:27	
540.N	11	6	273.00	14:19:39	
560.N	12	6	280.00	14:18:32	
580.N	8	2	291.00	14:17:33	
600.N	3	1	276.00	14:16:45	
620.N	6	2	271.00	14:15:52	
640.N	4	1	271.00	14:15:00	
660.N	6	-0	266.00	14:14:01	

SCINTREX V1.3 VLF M-Field  
VLF #1 24.8KHz: Ser No:403201.  
Line# 4700.E Grid# 4. Job# 952. Date: 85/07/24 Operator:

Station	Vert	IP	Vert Q	HOR FLD	Information
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