GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL

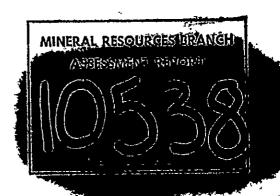
ASSESSMENT REPORT QUADRA ISLAND PROPERTY (QUAD CLAIMS) NANAIMO MINING DIVISION NTS 92 K/3 Lat: 50°10' Long: 125°15'

OWNER: GREENWICH RESOURCES INC.

OPERATOR: GREENWICH RESOURCES, INC.

CONSULTANT CONTRACTOR: ROBERTSON RESEARCH CANADA LIMITED

BY



6

JOHN S. HAND, M.Sc.(A), P. Geol. ROBERTSON RESEARCH CANADA LIMITED

FEBRUARY 1982



## TABLE OF CONTENTS

 $\langle \rangle$ 

يتعو

## Page No.

1.	SUMMARY	1	
2.	INTRODUCTION	2	
	2.1 Location and Access	2	
	2.2 Geomorphology	2	
	2.3 History and Previous Work	2	
	2.4 Property	3	
	2.5 Recent Work	5	
3.	GEOLOGY	6	
	3.1 Quatsino Formation	6	
	3.2 Karmutsen Formation	6	
	-3.3 Coastal Intrusives	6	
4.	GEOCHEMISTRY	7	
	4.1 Silts	7	
	4.2 Soils	7	
	4.3 Trenches	7	
5.	GEOPHYSICS	.9	ن میں اور
6.	ECONOMIC POTENTIAL	15	
7.	CONCLUSIONS	16	
8.	RECOMMENDATIONS	18	
9.	PROPOSED EXPENDITURES - 1982	19	
	CERTIFICATION	20	
	SELECTED REFERENCES	21	



-----

- i -

## LIST OF TABLES

Page No.

Table 1: Previous Work4

## LIST OF FIGURES

## (in back pocket)

Figure 1: /Location, Mineral Dispositions and Regional Geology Figure 2: /Geology Figure 3a: /Copper in Soils 3': Lead in Soils 3c: Zinc in Soils 3d: Nickel in Soils 3d: Nickel in Soils Figure 4a: Trenches 4b: Trenches Figure 5a-1 to 5a-5: Posted Magnetic Values Maps Scale 1:2,500 5b: VLF Electromagnetic Profiles, Scale 1:5,000 5c: Magnetic Contour Map, Scale 1:5,000

## LIST OF APPENDICES

Appendix	1:	Schedule of Lands
Appendix	2:	Geochemical Procedures
Appendix	3:	Descriptive Statistics
Appendix	4:	Histograms
Appendix	5:	Cumulative Frequency Plots
Appendix	6:	1981 Expenditures
Appendix	7:	Geophysical Instrument Specifications



#### 1. SUMMARY

The Quadra Island property, a copper-silver-gold prospect, is located on Quadra Island about 15 kilometres north of the community of Campbell River. The area has had a previous history of small scale gold and copper recovery and mining during the late 1800's and early 1900's. Several attempts were made to explore the property during the 1960's and 1970's.

The regional geological setting is simple. The Quatsino Limestone and Karmutsen Volcanics are in contact with the Coast Range Intrusive and provide a classical environment for skarn type sulphide mineralization. Faults, fault systems and shearing have provided locii for vein-controlled mineralization, primarily gold-bearing.

During 1981 a program including prospecting, linecutting, geological mapping, soil sampling, stream sediment sampling, trench sampling, a VLF electromagnetic survey and a magnetic survey was carried out in selected areas. Encouraging geochemical and geophysical anomalies have been documented in several areas but additional detailed activities are necessary prior to diamond drilling.

It is concluded that the geological environment offers good potential for small structurally-controlled, high grade Cu and Au-bearing skarn or vein-type deposits. A phased exploration program is warranted.

The estimated 1982 expenditure is \$232,000. Of this, approximately one-half is attributed to additional detailed and follow-up surface activities and one-half to diamond drilling. Drilling is contingent upon successful definition and resolution of geochemical and geophysical anomalies.



#### 2. INTRODUCTION

### 2.1 Location and Access

The property is located on Quadra Island 15 kilometres due north of Campbell River, B.C. near the centre of the island. Access to the property is by good paved and gravel roads from Quathiaski Cove on the west coast of the island. Regular ferry services to the Cove are provided by B.C. Ferries from Campbell River on Vancouver Island (Figure 1).

### 2.2 Geomorphology

The Upper Triassic Quatsino Limestone occupies a low basin (<100 m) through the centre of the property with the Tertiary Basalt flows rising to 600 m above sea level to the west and the intrusives forming rounded hills on the eastern margin of the property.

The limestone belt is typically hummocky and a few surface karst features were noted.

The area is densely treed and most of the outcrop are mosscovered.

#### 2.3 History and Previous Work

Gold mineralization occurring along a northwesterly trending limestone belt on Quadra Island was initially explored prior to the turn of the century. Numerous Crown granted mineral claims were acquired; many of which remain in good standing. On the Lucky Jim prospect, situated near the south end of Stromberg Lake and just north of the Quad-Gold property, a



shaft was sunk, two adits were driven, and some gold was shipped.

Little subsequent work was apparently done in the district until 1962. During the period 1962 to 1970 several prospects received geological, geochemical, and geophysical surveys, but presumably with little success.

In 1971, Prince Stewart Mines Ltd. acquired the Contact Group of claims, which covered the area that now is the Quad-Gold property. Prince Stewart Mines implemented various geological, geochemical, and geophysical surveys during the period 1971 to 1974. The preliminary work was followed by diamond drilling on at least two vein zones. The extent of drilling done on the property during this period is relatively unknown.

Previous work in the area is summarized in Table 1.

#### 2.4 Property

The property comprises four mineral claims (total 62 units) staked under the modified grid system. Within the property boundaries are two claims staked under the two-post system.

Names, record numbers and assessment requirements of the lands may be found in Appendix 1.



## TABLE 1

## PREVIOUS WORK

Year of Work	Claim Name(s)	Operator/Author	Work	B.C. Assessment Report
<del>,</del>	·			<u> </u>
1913	Quadra Island Lime Belt	G.S.C.; D.D. Cairnes	Excellent economic geology report	
1914-1961	LACK	OF DATA		
1962	Allen	Menzies Bay Min. Syn.; Nicholls, E.B.	Ground EM	491
1963	Rub, Copper Road	Bennett, R.I., Schwartz, S.D.	Ground Mag.	478
1966	Nab, Big, H, Al	Big Lake Mines; Price, F.L.C.	Soil	852
1969	Chal, Norm, Allen, BB	Calmac Mines; Mitchell, J.A. and Mark, D.G.	Soil, Rock	2004
	Tanner	Summit Ex & Holding; Kerwin, G.L.	S.P.	2275
1970	Lucky Jim	Western Mines; Morris, J.R.	Linecutting	2362
1971	Quad	Prince Stewart Mines; Germundson, R.K.	Soil	3100
	Snoopy	Prince Stewart Mines; Sheppard, E.P.	Soil	3167
	PL	Datum Ex	Τορο	3488
	Bob, S, K, G	Weston, S. and Singhai, G.C.	Geol., Prospecting, Soil, Rock	3522
1973	FS	Four Seasons Manufac.; Armstrong, C.M.	Ground Mag.	4179
	FS	Four Seasons Manufac.; Armstrong, C.M.	Soil, Ground EM	4823
	Bit, Beaverdam, Colleen	Prince Stewart Mines; Sheppard, E.P.	DDH	5076
1975	Jawbreaker, Gold	Great Bear Min.; Strasser, A.	Geol.	5680

s



- -

-

. . .

- 4 -

## 2.5 Recent Work

A summary of work done is as follows:

```
Geochemical Survey
```

The following samples were collected and analysed: 1062 soils 75 silts 29 rock-chips Geophysical Survey

27.3 line kilometres of magnetics 25.4 line kilometres of VLF electromagnetics Prospecting and Geological Survey Approximately 1000 hectares were mapped at a scale of 1:5000. Linecutting 28 kilometres of line were cut.

A list of claims upon which the work was conducted in included in Appendix 1.



### 3. <u>GEOLOGY</u>

Quadra Island is part of the Insular geological belt and the property is underlain by rock units of the Vancouver Group. These are intruded by the Coastal granitic intrusives. The Karmutsen and Quatsino Formations and the Bonanza Subgroup comprise the Vancouver Group (Figures 1 and 2).

## 3.1 Quatsino Formation

The Upper Triassic Quatsino Formation generally consists of soft, dark coloured crystalline limestone. It appears banded and shows tight isoclinal flow-folding along contacts with the Karmutsen volcanics and Coastal intrusives. The banding in the limestone is caused by argillaceous layers a few centimetres thick.

#### 3.2 Karmutsen Formation

The finely porphyritic andesites that form long northwesterly low ridges on the property are known as the Karmutsen Formation of Triassic age. Locally the volcanics are basaltic and may exhibit pillow and pyroclastic features. The Quatsino limestone and Karmutsen volcanics are intimately interbedded along the central zone of the property which is known historically as the Lime Belt.

#### 3.3 Coastal Intrusives

A Jurassic to Cretaceous dioritic batholith intrudes the Quatsino and Karmutsen Formations. It ranges from quartz diorite to granodiorite in composition.



### GEOCHEMISTRY

### 4.1 Silts

Seventy-five silt samples were collected on 25 m intervals from the drainage system on the Quadra Island property and analysed for copper, lead, zinc, nickel, cobalt, silver and molybdenum. Analytical procedures are outlined in Appendix 2. The data has been statistically treated, with descriptive statistics, histograms and cumulative frequency plots included in Appendices 3 to 5.

Thresholds for copper, lead and zinc were chosen using the 90th percentile and the anomalous results plotted on Figure 2.

## 4.2 <u>Soils</u>

One thousand and sixty-two soil samples were collected from the Quadra Island property grid and analysed for copper, lead, zinc, nickel, cobalt, silver and molybdenum. Procedures involved in the laboratory analysis are covered in Appendix 2 and statistical information on the data included in Appendices 3 to 5. Thresholds for copper, lead, zinc, nickel, and cobalt were chosen using the 90th percentile and all the results have been presented as a series of contour maps at 5000 scale (Figures 3a to 3f).

#### 4.3 Trenches

Of the 56 trenches that were mapped on the Quadra Island property, 17 were sampled. The results are plotted on Figures 4a and 4b.



Sampling was primarily confined to grab samples of mineralization found in boulders along the sides of the trenches. Where applicable, chip sampling of the mineralized zone in the trenches was utilized; however, this was hampered by dense vegetation growth over many of the trenches.

Mineralization ranged from disseminated to massive pyrite, chalcopyrite, arsenopyrite. One trench also contained disseminated bornite. Predominant mineralization appears in the host rock as white quartz veins intruding into the volcanics. Disseminated pyrite appears intermittently in the volcanic unit as well.

Eleven trenches have intercalations of limestone and volcanic rocks. Three of these have mineralization consisting of disseminated pyrite, chalcopyrite and arsenopyrite near or at the contacts.



- 8 -

## 5. <u>GEOPHY</u>SICS

During late September and early October 1981, magnetic and electromagnetic surveys were carried out by Interpretex Resources Ltd. personnel and Robertson Research Canada Limited personnel over the Quadra property on Quadra Island, British Columbia.

There were five main objectives in this survey:

- to use a controlled magnetic survey to map areas of high magnetic activity,
- (2) to use a VLF (electromagnetic) survey to map electromagnetic conductive zones,
- (3) to integrate both surveys to indicate possible relationships between magnetic activity, electromagnetic conductive zones and geology,
- (4) to suggest areas of possible sulphide mineralization, and
- (5) to interpret possible structural directions and features.

Survey lines were compassed and flagged at 400 metre intervals as shown on the location reference map (Figure 1). Station spacing was 25 metres.

Total magnetic survey completed was 27.3 kilometres.

Total VLF survey completed was 25.4 kilometres.

A Geometric proton precession magnetometer was used for the survey. For greater accuracy, an eight foot aluminum sensor staff was used. Repeatability was of the order of  $\pm$  3 gammas using this method.



Both a Geonic VLF (EM-16) and a Phoenix VLF-2 were used to survey the property. They both used a transmitted frequency of 18.6 KHz from Station NLK, Seattle, Washington.

Each magnetic field reading was individually correlated with a base station reading for the same time and corrected to a datum determined at the beginning of the survey. This external correction was applied to the field data before posting.

The corrected magnetic data were computer contoured at 25 gamma intervals at a scale of 1:2,500 for interpretation and at 50 gamma intervals at a scale of 1:5,000 for correlation, by International Geosystems Corporation of Vancouver. Only the 1:5,000 data have been presented in this report (Figure 5c). The magnetic data were posted at a scale of 1:2,500 and are shown in Figures 5a-1 to 5a-5.

Raw VLF field data were plotted in profile form on grid maps at a scale of 1:5,000 and are shown in Figure 5b.

The geophysical interpretation was drafted onto a screened geology map at a scale of 1:5,000 (Figure 5d). The magnetic and electromagnetic interpretations (bold face) can be related directly to mapped geology (subdued face) by using this method of presentation.

The large magnetic high zone near the east end of lines 0+00 through 12+00N is adequately shown by the present line spacing. This feature probably reflects a magnetic core within the dioritic pluton which has intruded the area. It is suggested that this core may have acted as a source for mineralized fluids providing metasomatism as well as metamorphism in the volcanic host rocks. Some evidence of



conductivity (conductors I, J and K) within the magnetic region of the pluton tends to support this suggestion.

Short wavelength magnetic anomalies (dipoles or monopoles) seen on all survey lines indicate that the survey area is magnetically active and that the smooth contours between lines are misleading. These anomalies are believed to represent near surface magnetism within volcanic rocks. Although magnetite is probably the cause of most anomalies, pyrrhotite is believed to occur due to correlation of magnetic anomalies with conductivity.

The general decrease in total magnetic field towards the southwest may reflect a southwest dip of the plutonic-volcanic contact.

Conductors seen in this area are classified in one of three categories according to probable cause of conductivity. These categories are:

- (a) Sulphide mineralization,
- (b) Fault or shear zone, and
- (c) Overburden conductivity.

Conductors or groups of conductors are discussed below within each category.

## (a) Sulphide Mineralization

Direct magnetic association with conductivity suggests pyrrhotite as the cause of conductivity. Conductors such as A, D, I, N, O and Q (shown on Figure 5d) contain one or more electromagnetic anomalies which coincide with magnetic highs.



- 11 -

Although some of these relationships may be pure coincidence, magnetic conductors still offer a higher probability of sulphide mineralization. Obviously other EM anomalies which probably represent sulphides are those which fall on or near occurrences of pyrite as shown on Figure 5d. Systems with anomalies of this type are E, L and M. Trenches which are coincident with or are close to conductors may also provide information as to probable cause of conductivity..

Other conductor systems contain anomalies which, although not directly coincident with magnetic highs, sulphide occurrences or trenches, show profile character diagnostic of genuine bedrock conductivity. The strong anomalies within the southern half of conductor A, system B, conductor group C and conductor E are examples.

## (b) Fault or Shear Zone Conductivity

Profile character, coincidence with magnetic lows or inflection points (flanks) plus nearby or coincident faults described on Figure 5d, provided support for classification of conductors in this category.

Systems showing some signs of fault or shear zone conductivity are E, F, G, H, possibly J, M, N, O and Q. Systems which fit both categories (a) and (b) may be mineralized faults with variable conductivity and mineralogy along strike.



- 12 -

## (c) <u>Overburden Conductivity</u>

Conductors have been placed in this category on the basis of anomaly correlation with swamp or bog as shown on Figure 5d, and on the basis of profile character. Systems which correlate with linear, low lying, wet or swampy areas may be true overburden conductors but might reflect a weathered fault or shear zone and this can add information about structural directions within the area. Examples of overburden conductivity are believed to be G, H, K and P. Systems which fit categories (b) and (c) may be faults which are conductive due to wet overburden or gouge.

The following table summarizes the labeled conductors seen on Figure 5d with respect to probable cause for at least some of the anomalies within the systems. Other smaller conductors not labeled on the map are weak anomalies probably due to surficial conductivity.

#### <u>Conductor</u> Categories

Probable Sulphide	Fault or Shear Zone	Overburden
Conductors	Conductors	Conductors
A, B, C, D, E, E', I, L, M, N, O, Q	E, F, G, H, J, M, N, O, Q	G, H, K, P

Because no EM data exists on lines 0+00, a'few possible conductor system continuations across line 0+00 may exist and should be mentioned. These are: conductors A to L, conductors F to 0, and perhaps conductors G to Q. It should be



pointed out that the continuation of conductor Q through G, passes through the zone of Karsting as shown on Figure 5d. This may suggest Karsting due to percolation of water along a fault zone described by conductors Q and G.



- 15 -

## 6. ECONOMIC POTENTIAL

Pods of high grade, skarn-type sulphide mineralization exist in the Quatsino limestone.

Two types of metamorphism may give rise to these deposits: contact and/or metasomatic. Due to the close proximity of the Coastal intrusive most of the mineralization is the contact type, however, indications of the metasomatic type have been noted in veins and fractures in the Tertiary basalts to the west.

Known mineralization comprises pyrrhotite, magnetite, chalcopyrite, pyrite, arsenopyrite and molybdenite and forms sporadic irregular bodies associated with the intrusive or along faults and shear zones in the limestone. Separate from the skarn mineralization, but probably intimately related to it, sparsely mineralized veins of quartz carbonate occur. According to Cairnes some of these veins carry gold tellurides, chalcopyrite, pyrite and pyrrhotite.

When exposed, mineralization is highly oxidized. The fact that mineralized zones are in a porous limestone suggests secondary enrichment of metals may be enhanced in some of the bodies at or near the ground water interface.



## 7. <u>CONCLUSIONS</u>

- The Quadra Island property exhibits a classical geological environment for skarn-type mineralization. The area covered by the Quatsino limestone is within the contact aureole of the Coast Range Granitic Intrusive Belt and has potential to host a number of separate and distinct mineral deposits.
- 2. Previous work has been inadequate and incomplete and is of little apparent use, although work performed by Prince Stewart Mines and Great Bear Mining (Table 1) may prove to be of some value in continuing evaluation programs.
- 3. Mineralization found to date on the property is either skarn-type or vein type. Vein type mineralization has been sampled and assays up to 0.73 oz/t gold. The potential for small tonnage deposits of high grade gold mineralization in the quartz veins forms an important additional potential to skarn occurrences.
- 4. The sulphide mineralization encountered on the property to date is erratically distributed in both grade and quantity. At the present time there is insufficient mineralization in any one occurrence to define commercial ore. Further assessment of the Quatsino Limestone and Karmutsen Volcanics series is necessary to determine the economic potential of the Quadra Island claim group.



- 5. The skarn-type mineralization may have undergone secondary enrichment in silver and copper at the permanent ground water level. Some mineralized and enriched pods may present commercial opportunities owing to secondary enrichment.
- 6. Soil sampling and multi-element analysis has proven effective in determining areas of interest. Stream sediment sampling has shown to be a less effective technique.
- 7. Magnetometer survey results have shown good use in delineating regional geological units and contacts; but, is of apparent less use in direct application to search for sulphide mieralization on the Quadra Island claim group.



- 18 -

## 8. <u>RECOMMENDATIONS</u>

- Additional magnetic surveys are recommended in the more promising areas to better define geological and structural controls for gold and copper-bearing sulphides and allow for an improved interpretation of the localization of mineralization.
- 2. Areas of known or inferred geological potential, including known promising geochemical responses and magnetometer results should be examined and explored in greater detail; and, include vertical loop and/or induced polarization surveys to more precisely define or extend mineralized zones and occurrences.
- Additional reconnaissance geology and soil sampling is recommended for newly acquired claims and previously surveyed areas where coverage is incomplete or lacking.
- 4. Old trenches should be re-blasted, cleaned out, mapped and properly sampled to better determine Cu, Au and Ag distribution and grades.
- 5. A limited program of diamond drilling of selected high priority targets is warranted. The basis of target selection should include well-defined positive and encouraging geochemical and geophysical responses in areas of known or inferred favourable geological environments.



- 19 -

## 9. PROPOSED EXPENDITURES - 1982

\_ - ---- - \_

	<u>\$'000</u>	
Physical Work: Linecutting - 20 km x \$450 Road Work - 2 days x \$500 Trenching - 10 days x \$200 Drilling - 500 m x \$200 Subtotal	9.0 1.0 2.0 <u>100.0</u> 112.0	112.0
Geology: Reconnaissance – 20 km x \$150 Detail – 10 km x \$250 Reporting – 10 days x \$325 Subtotal	3.0 2.5 <u>3.25</u> 8.75	8.75
Geophysics: VLEM - 30 km x \$600 Reporting - 10 days x \$325 Subtotal	18.0 <u>3.25</u> 21.25	21.25
Geochemistry: Analyses - 1000 x \$20 Reporting - 10 days x \$325 Subtotal	20.0 3.25 23.25	23.25
Travel and Transport: Truck - 30 days x \$50 Fuel Airfares Freight Subtotal	1.5 0.5 1.0 <u>0.5</u> 3.5	3.5
Camp: Field Office – 180 man-days x \$20 Food – 180 man-days x \$25 Equipment Communications Subtotal	3.6 4.5 0.5 <u>0.5</u> 9.1	9.1
TOTAL Administration @ 10%		177.85 18.00
Contingencies @ 20%		35.60
GRAND TOTAL		231.45
	say	232.00



•

## CERTIFICATE

I, John S. Hand, of Calgary, Alberta, hereby certify that:

- I am a consulting geologist employed by Robertson Research Canada Limited, 3rd Floor, Lougheed Building, 604 - 1st Street S.W., Calgary, Alberta T2P 2M8.
- 2. I received an Honours Bachelor of Science degree in Geology from the University of Toronto in 1975 and a Master of Science (Applied) degree in Mineral Exploration from McGill University in Montreal in 1977.
- I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
- 4. I have been practising my profession continuously since graduation.
- 5. This report is based on a review of reports, documents, maps and other technical data, and field work carried out by myself or under my direction, and on my experience and knowledge of the area.
- I hold no interest, directly or indirectly, in the Quadra Island Property.

tobulony 1/82 Date

Hand, M.Sc.(A),



#### SELECTED REFERENCES

Adamson, R.S., 1981. Report on the Quad-Gold Property, Nanaimo Mining Division, Quadra Island, B.C., June 15, 1981.

Cairnes, D.D., 1913. The Lime Belt, Quadra (South Valdes) Island, B.C.; G.S.C. Summ. Rept., 1913, pp. 58-75.

Germundson, R.K. and Sheppard, E.P., 1971. Geochemical Report on Quad 11-22 mineral claims; Assessment Report No. 3100 for Prince Stewart Mines, June 25, 1971.

Germundson, R.K. and Sheppard, E.P., 1972. Geological Report on Contact Claims; for Prince Stewart Mines, January, 1972.

Hand, J.S., 1980. Property Evaluation Report, Quadra Island; for Celcan Minerals Limited, June 8, 1980.

Roddick, J.A., 1976. Notes on the Stratified Rocks of Bute Inlet Map-Area; G.S.C. Open File No. 480.



Section 1

APPENDIX 1

SCHEDULE OF LANDS

----



ς.

## APPENDIX 1 SCHEDULE OF LANDS QUADRA ISLAND PROPERTY

			Assessment
<u>Name</u>	Record No.	Units	<u>Required By</u>
Gold	514	20	83 01 14
Quad 1	595	16	83 01 14
Quad 2	596	6	83 01 14
Quad 3	1003	20	82 09 28
Tracy 1	37698	1	82 07 31
Tracy 2	37699	1	82 07 31

----

- ----



Section 2

. I

.

•

APPENDIX 2

GEOCHEMICAL PROCEDURES



## <u>APPENDIX 2</u> GEOCHEMICAL PROCEDURES

## Stream Sampling

Silt samples were collected in Kraft paper bags at 25 m intervals on the property drainage system. Pertinent geological, topographic and physiographic information was recorded on data sheets for later computer analysis.

## Soil Sampling

Soil samples were collected in Kraft paper bags from the A horizon, at 25 m intervals on the property grid. Pertinent geological, topographic and physiographic information was recorded on data sheets for later computer analysis.

### Trench Sampling

Where possible, rock-chip samples were taken in 50 cm channels across the rock face. Otherwise a representative grab sample was collected. Pertinent geological information was recorded for each trench sampled.

#### Analytical Method

All samples underwent the following procedures:

Stage	<u>Silts &amp; Soils</u>	Rock-chips
Preparation	Drying	Crushing
Seiving	-80 Mesh	-200 Mesh
Dissolution	Perchloric/nitric	Perchloric/nitric
Analysis	Atomic Absorption	Atomic Absorption

Analysis was performed by TerraMin Research Labs Ltd. of Calgary.



Section 3

1

APPENDIX 3

DESCRIPTIVE STATISTICS

----

------

 $\sum_{i=1}^{n}$ 



VARIABLE:	OD SILT	COPPER	SAMPLE	SIZE (N) =	37	
SAMPLE STA	TISTICS:					
MEAN =	21.7568			RANGE	=	41
VARIANC	Ē	=	52.4541	MINIMUM	=	14
STD. DE	۷.	=	7,24252	MAXIMUM	=	55

## UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE	= 53.9112	STD. DEV.	= 7,34242

SKEWNESS	= 2.54432	KURTOSIS	= 9.	43,4831
----------	-----------	----------	------	---------

VARIABLE: QD SILT LEAD SAMPLE SIZE (N) = 37

## SAMPLE STATISTICS:

MEAN = 3 RANGE = 9

VARIANCE = 3,94595 MINIMUM = Ø

STD. DEV. = 1.98644 MAXIMUM = 9

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE	= 4,05556	STD. DEV.	= 2.01384
----------	-----------	-----------	-----------

SKEWNESS	= .848216	KURTOSIS	≃ .815257
----------	-----------	----------	-----------

-

•

VARIABLE: QD SILT ZINC SAMPLE SIZE (N) = 37

## SAMPLE STATISTICS:

•

MEAN = 45.7568 RANGE = 90

VARIANCE = 300.454 MINIMUM = 32

STD. DEV. . = 17.3336 MAXIMUM = 122

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE	= 308.8	STD. DEV.	= 17.5727
----------	---------	-----------	-----------

SKEWNESS	= 2.88253	KURTOSI5	= 9,13585
----------	-----------	----------	-----------

VARIABLE: QD SILT NICKEL SAMPLE SIZE (N) = 37

## SAMPLE STATISTICS:

MEAN = 8.83784 RANGE = 13

VARIANCE = 7.86569 MINIMUM = 6 STD. DEV. = 2.80458 MAXIMUM = 19

## UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE = 8.08418 STD. DEV. = 2.84327

SKEWNESS =	1.82762	KURTOSIS	=	3.92554
------------	---------	----------	---	---------

VAPIABLE: OD SILT COBALT SAMPLE SIZE (N) = 37

SAMPLE STATISTICS:

MEAN = 7.54054 RANGE = 13

VARIANCE = 5.11321 MINIMUM = 5 STD. DEV. = 2.26124 MAXIMUM = 18

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

٠

VARIANCE = 5.25524 STD. DEV. = 2.29243

DATA DISTRIBUTION COEFFICIENTS:

SKEWNESS =	2.63993	KURTOSIS	=	9.78047
------------	---------	----------	---	---------

VARIABLE:	QD SOIL	CU	SAMPLE	SIZE (N) =	221	
SAMPLE STAT	ISTICS:					
MEAN =	30.6154			RANGE	=	215
VARIANCE	Ξ	=	701.612	MINIMUM	=	1
STD. DEV	<b>'</b> •		26,488	MAXIMUM	=	216

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE = 704,801 STD, DEV. = 26,5481

DATA DISTRIBUTION COEFFICIENTS:

SKEWNESS	=	3.55339	KURTOSIS	=	18.5673
----------	---	---------	----------	---	---------

VARIABLE: OD SOIL PE SAMPLE SIZE (N) = 221

#### SAMPLE STATISTICS:

MEAN = 13,7873 RANGE = 157

VARIANCE = 241.95 MINIMUM = Ø STD, DEV. = 15.5547 MAXIMUM = 157

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE	= 243.05	. STD.	DEV.	₽	15.5901
		-			

DATA DISTRIBUTION COEFFICIENTS:

- - - - ----

-----

----

·····

SKEWNESS	=	4.67344	KURTŌSIS	=	34.277
----------	---	---------	----------	---	--------

------

-----

- - . --

VARIABLE: QD SOIL ZN SAMPLE SIZE (N) = 221

SAMPLE STATISTICS:

 MEAN = 130.683
 RANGE = 1640

 VARIANCE
 = 37205.4
 MINIMUM =  $\emptyset$  

 STD. DEV.
 = 192.887
 MAXIMUM = 1640

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE = 37374.5 STD. DEV. = 193.325

DATA DISTRIBUTION COEFFICIENTS:

SKEWNESS = 4,99274 KURTOSIS = 30.1035

VARIABLE:	QD SOIL NI	SAMPLE SIZE (N) = 221
-----------	------------	-----------------------

SAMPLE STATISTICS:

MEAN = 26.1448			RANGE	=	320
VARIANCE		1884.24	MINIMUM	-	Ø
STD. DEV.	æ	43.4078	MAXIMUM	=	320

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARJANCE = 1892.81 STD. DEV. = 43.5064

DATA DISTRIBUTION COEFFICIENTS:

SKEWNESS = 3.55407 KURTOSIS = 14.5692

VARIABLE: QD SOIL CO SAMPLE SIZE (N) = 221

SAMPLE STATISTICS:

MEAN = 9.33484 RANGE = 40

VARIANCE = 42.7025 MINIMUM = 0

STD. DEV. = 6.53472 MAXIMUM = 40

UNBIASED ESTIMATES OF POPULATION PARAMETERS:

VARIANCE = 42.8966 STD. DEV. = 6.54955

DATA DISTRIBUTION COEFFICIENTS:

SKEWNEBS = 1.33679 KURTOSIS = 2.62539

## RESRESSION STATISTICS

COEFFICIENT OF DETERMINATION (R S0)	=	.238877
COEFFICIENT OF MULTIPLE CORRELATION	=	.46975
STANDARD ERROR OF ESTIMATE	2	23,2672
REGREESION SUM OF SQUARES	=	37039.4
RESIDUAL SUM OF EQUARES	=	118017
TOTAL SUM OF SQUARES	=	155056
F-RATIC (REGRESSION)		34.2074
DEGREES OF FREEDOM	=	2 & 218
PROBABILITY OF CHANCE	=	9.37427E-08
NUMBER OF CASES (SUBJECTS)		221
NUMBER OF INDEPENDENT VARIABLES	=	2

## REGRESSION COEFFICIENTS

	NAME	MEAN	S.D.	COEFF.
IV1 IV2	CONSTANT SOIL LEAD SOIL ZINC SOIL COPPER	130.083	15.5901 193.325 26.5481	20.0184 .14261 .0660432
COEFF			STATISTIC (R SQ) = .383145	5

#### REGRESSION COEFFICIENTS

VAR.	NAME	MEAN	S.D.	COEFF.
C IV3 IV4 DV	CONSTANT SOIL NICKEL SOIL COBALT SOIL COPPER	9.33484	43.5064 6.54955 26.5483	9.10485 .18884 1.77543

----

----

.....

RESRESSION STATISTICS

.

COEFFICIENT OF DETERMINATION (R SQ)	=	.406951
COEFFICIENT OF MULTIPLE CORRELATION	Ħ	.637849
STANDARD ERROR OF ESTIMATE	-	20.6348
	=	63084.8
RESIDUAL SUM OF SOUARES	=	91971.5
TOTAL SUM OF SQUARES	=	155056
F-RATIO (REGRESSION)	=	37.0395
DEGREES OF FREEDOM	<b>**</b>	4 & 216
PROBABILITY OF CHANCE	=	8.93684E-1Ø
NUMBER OF CASES (SUBJECTS)	=	221
NUMBER OF INDEPENDENT VARIABLES	=	4

#### REGRESSION COEFFICIENTS

IV2 SOIL ZINC 130.683 19 IV3 SOIL NICKE_ 26.1448 43	
	7.34933 .5901 .087143 3.325 .032113 .5064 .0823344 34955 1.68351 .5481

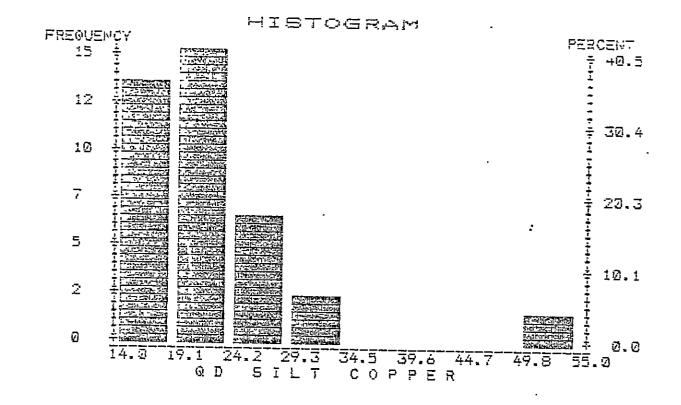
Section 4

I

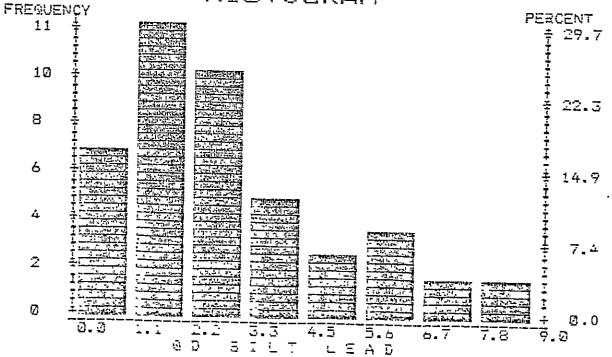
APPENDIX 4 HISTOGRAMS

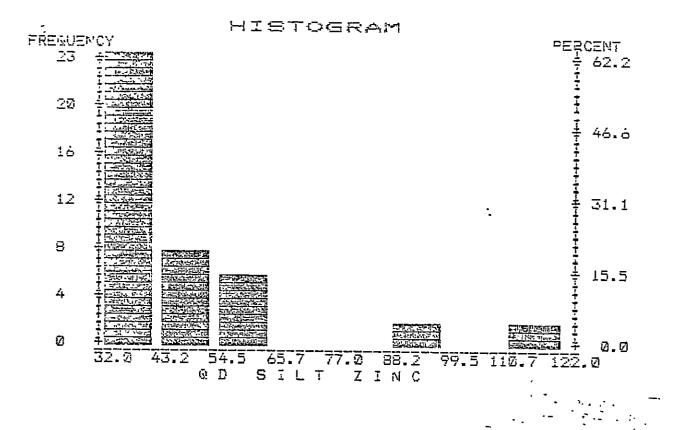
-

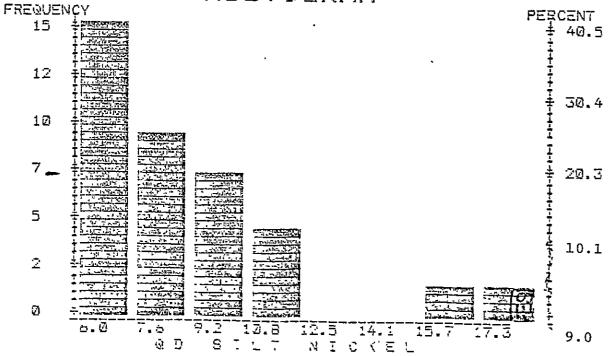




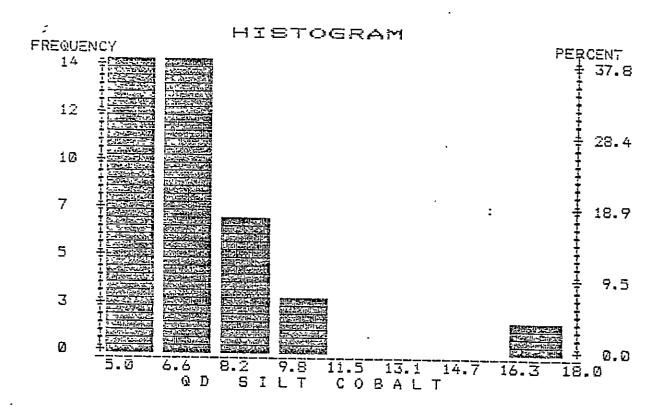


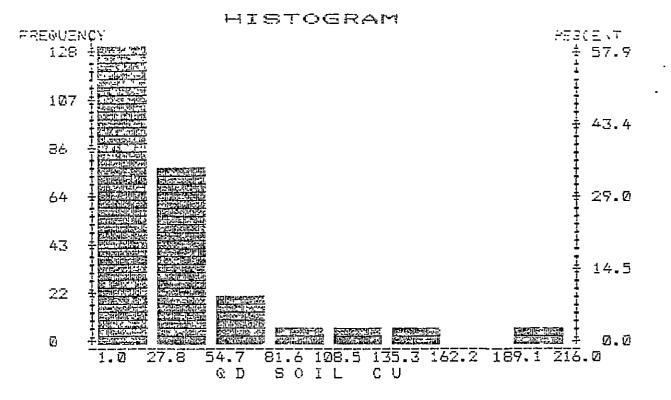


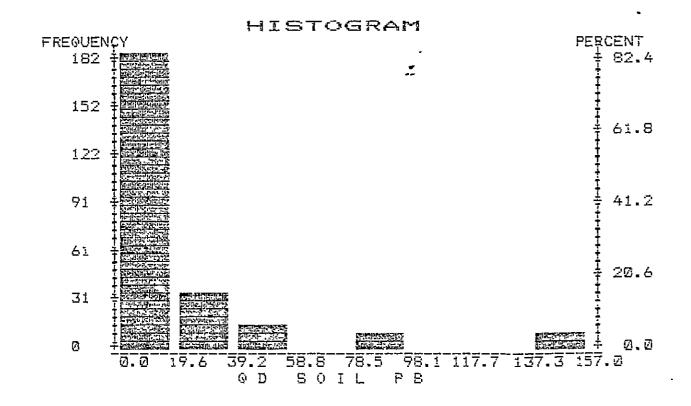


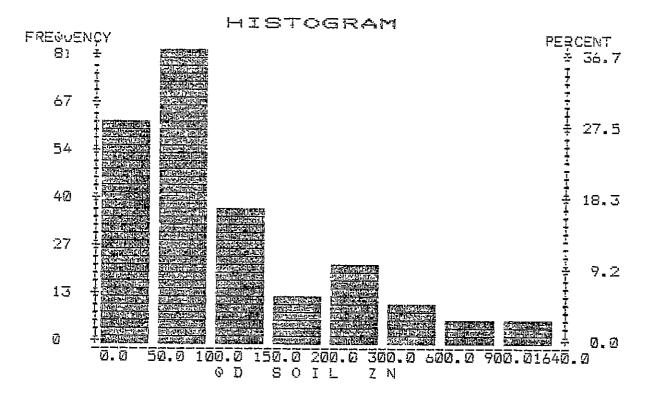


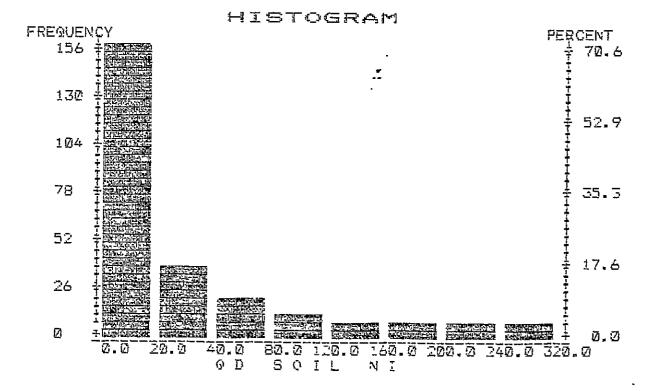
HISTOGRAM

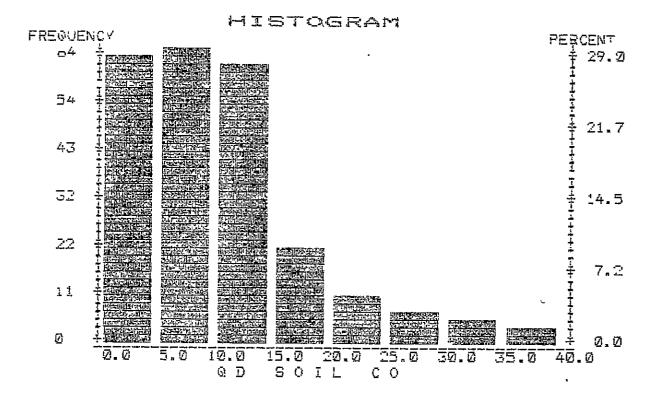












ų,

APPENDIX 5

CUMULATIVE FREQUENCY PLOTS

-----

-----

- - --



. . .

## DISTRIBUTION OF VARIABLE: QD SILT COPPER

IN	ITERV	AL	FREQUENCY	PERCENT	CUMULATIVE %
			- <b></b>	— — <del>— — — — — — —</del> — – –	
14.000	TO	20.799	17	45.9	45,9
20.800	TO	27.599	17	45.9	91.9
27.600	то	34.499	2	5.4	97.3
34.500	то	41.299	Ø	0.0	97.3
41.300	то	48.099	Ø	0.0	97.3
48.100	то	55.000	1	2.7	100.0
T	от,	A L	37	100.0	<b> </b>

## DISTRIBUTION OF VARIABLE: QD SILT LEAD

i

			FREQUENCY		CUMULATIVE %
0.000	TO	0.999	4	10.8	10.8
1.000	то	1.999	2	5.4	16.2
2.000	то	2.999	11	29.7	45.9
3.000	то	3.997	9	24.3	70.3
4.000	TO	4.999	4	10.8	81.1
5.000	то	5.999	2	5.4	86.5
6.000	то	6.999	· 3	8.1	94.6
7.000	то	7.999	1	2.7	97.3
8.000	то	9.000	i	2.7	100.0
T	0 T A		37		

-----

----

------

**`** 

-

------

.

## DISTRIBUTION OF VARIABLE: OD SILT ZINC

INTERVAL			FREQUENCY	PERCENT	CUMULATIVE %
32.000	то	40.999	18	48.6	48.6
41.000	то	49.999	11	29.7	78.4
50.000	то	58.999	5	13.5	91.9
59.000	то	67.999	1	2.7	94.6
68.000	то	76.999	Ø	0.0	94.6
77.000	то	85.999	. Ø	0.0	94.6
86.000	то	94.999	Ø	0.0	94.6
95.000	то	103.999	1	2.7	97.3
104.000	то	112.999	Ø	0.0	97.3
113.000	то	122.000	1	2.7	100.0
 ī	тотац			100.0	

----

---- ----

.

\_\_\_\_

-----

### DISTRIBUTION OF VARIABLE: QD SILT NICKEL

	INTERVAL				CUMULATIVE %
				~~~~ <u>~</u> ~~~~~~~~~	
6.000	70	7,299	15	40.5	40.5
7.300	то	8,599	5	13.5	54.1
8.600	то	9.899	4	10.8	64 - 9
9.900	то	11.199	9	24.3	89.2
11.200	ΤŌ	12.499	2	5.4	94,6
12.500	то	13.799	· Ø	0.0	94 <b>.</b> 6
13.800	то	15.099	Ø	0.0	94.6
15.100	то	16.399	Ø	0.0	94.6
16.400	то	17.699	1	2.7	97.3
17.700	ΤŌ	19,000	7	2.7	100.0
T	TOTAL			100.0	

.

•

#### DISTRIBUTION OF VARIABLE: QD SILT COBALT

ATIVE %
37.8
56.8
75.7
94.6
97.3
97.3
97.3
97.3
97.3
00.D
•

-----

\_\_\_\_\_

1

#### DISTRIBUTION OF VARIABLE: QD SOIL CU

٦Ĩ	INTERVAL				
1.000	TO	22,499	105	47.5	47.5
22,500	70	43,999	78	35.3	82.8
44,000	τo	65,499	21	9.5	92.3
65.500	TŌ	86.999	11	5.0	97.3
87.000	ΤŎ	108.499	2	0.9	98.2
108,500	то	129,999	1	0.5	98.6
130.600	τ0	151.499	ø =	0.0	98.4
151.500	70	172.999	1	0.5	· 99 <u>1</u>
173.000	ΤŌ	194,499	Ø	0.0	99.1
194.500	то	216.000	2	0.9	100.0
	от <sub>я</sub>		221		

٠,

#### DISTRIBUTION OF VARIABLE: QD SOIL PB

ĪN	INTERVAL			PERCENT	CUMULATIVE %
			— — —		
0.000	70	4.999	39	17.6	17.6
5.000	τo	9,999	65	29.4	47.1
10.000	Te	14.999	47	21.3	68.3
15.200	70	19.999	31	14.0	82.4
20.000	70	24.999	9	4.1	86.4
25.200	Ŧo	29.999	<u> </u>	2.7	87.1
30.000	ΤO	34.999	6	2.7	91.9
35,000	TQ	49.999	12	5.4	97.3
50.000	τo	99 <b>.</b> 999	5	2.3	99.5
100.000	τo	157.000	1	0,5	100.0
T	TOTAL			100.0	

\_\_\_\_\_

.

-

•

(

DISTRIBUTION OF VARIABLE: OD SOIL ZN

. IV	INTERVAL			PERCENT	CUMULATIVE %
			<u>-</u>		
6.000	то	49.999	60	27.1	27.1
50.000	τo	149.999	117	52.9	80.1
150.000	ΤO	199.999	10	4.5	84.6
200.000	70	249.999	10	4.5	89.1
250.000	то	299,999	9	4.1	93.2
300.000	<b>-</b> 0	399.999	5	2.3	95.5
406.000	то	499.999	1	0.5	95.9
500.000	τQ	749.999	5	2.3	98.2
750.000	Ŧ¢	999 <b>.</b> 999	1	0.5	98.6
1000 <b>.</b> 200	τo	1640.000	3	1.4	100.0
 T	TOTAL			i00.0	

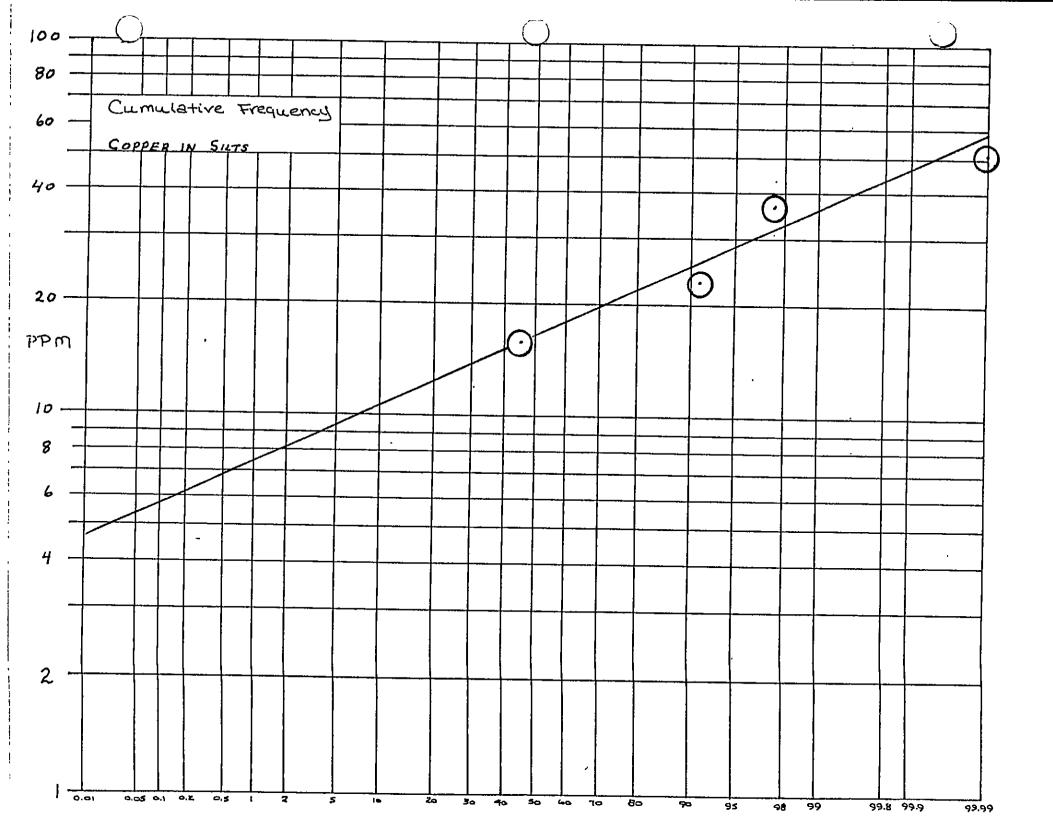
- ---- -

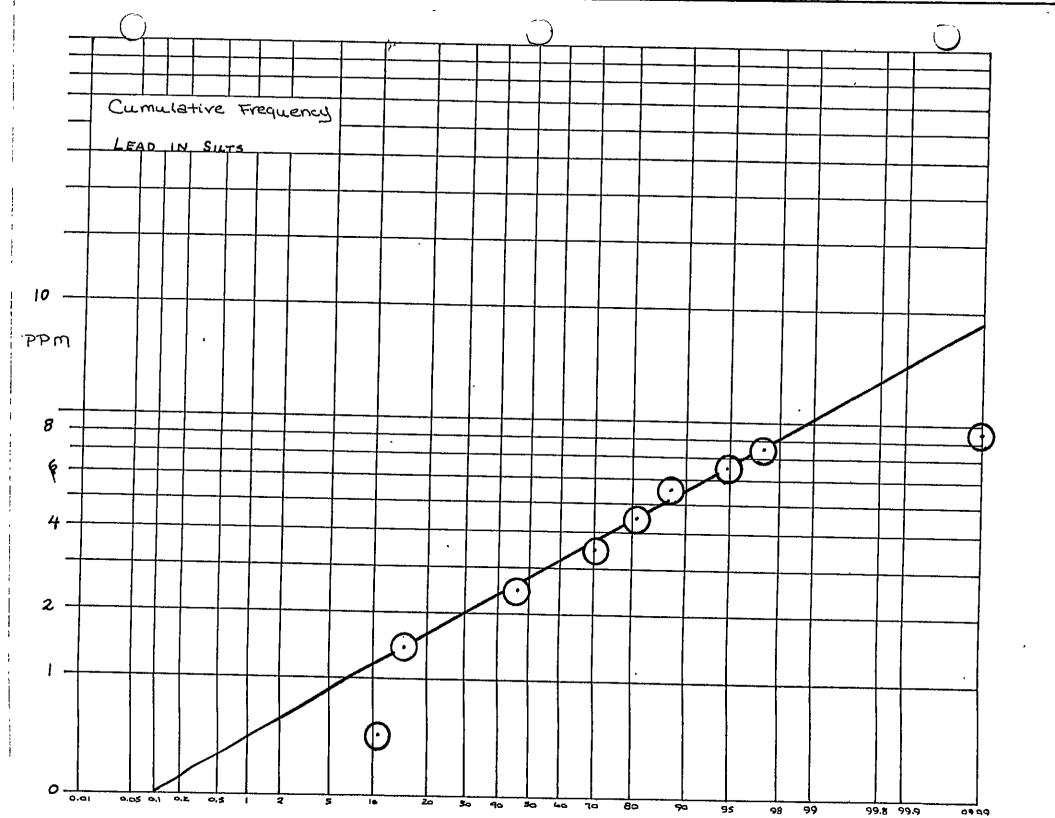
### DISTRIBUTION OF VARIABLE: QD SOIL NI

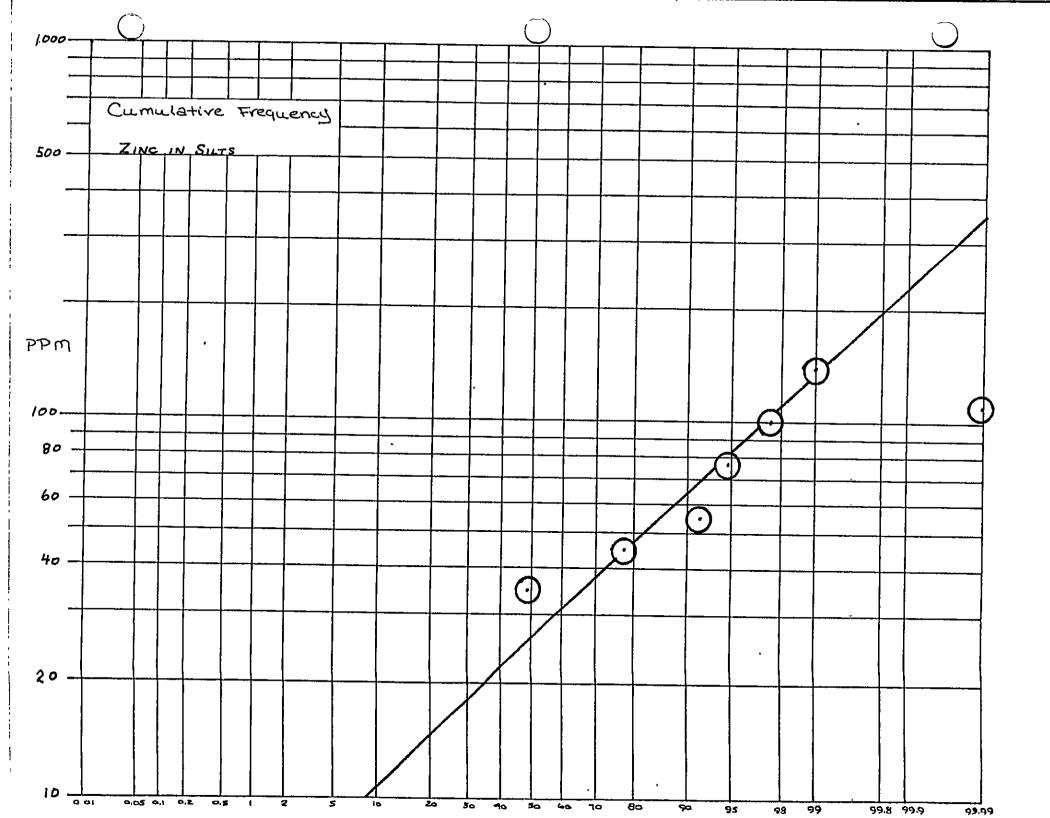
IN	INTERVAL				CUMULATIVE %
0.000	то	24,999	166	75.1	75.1
25.000	то	49,999	28	12.7	87.8
50.900	то	74.999	7	3.2	91.0
75.000	то	99.990	7	3.2	94.1
100.000	то	124.999	2	0.9	95.Ø
125.002	то	149,999	2	0.9	95.9
150.000	70	174,999	उ	<u>i - 4</u>	97.3
175,000	70	199.999	2 .	0.9	98.2
200.000	70	259.999	उ 🎜	1.4	97,5
260.000	TO	320.000	i	0.5	100.0
	ТОТАЦ			100.0	

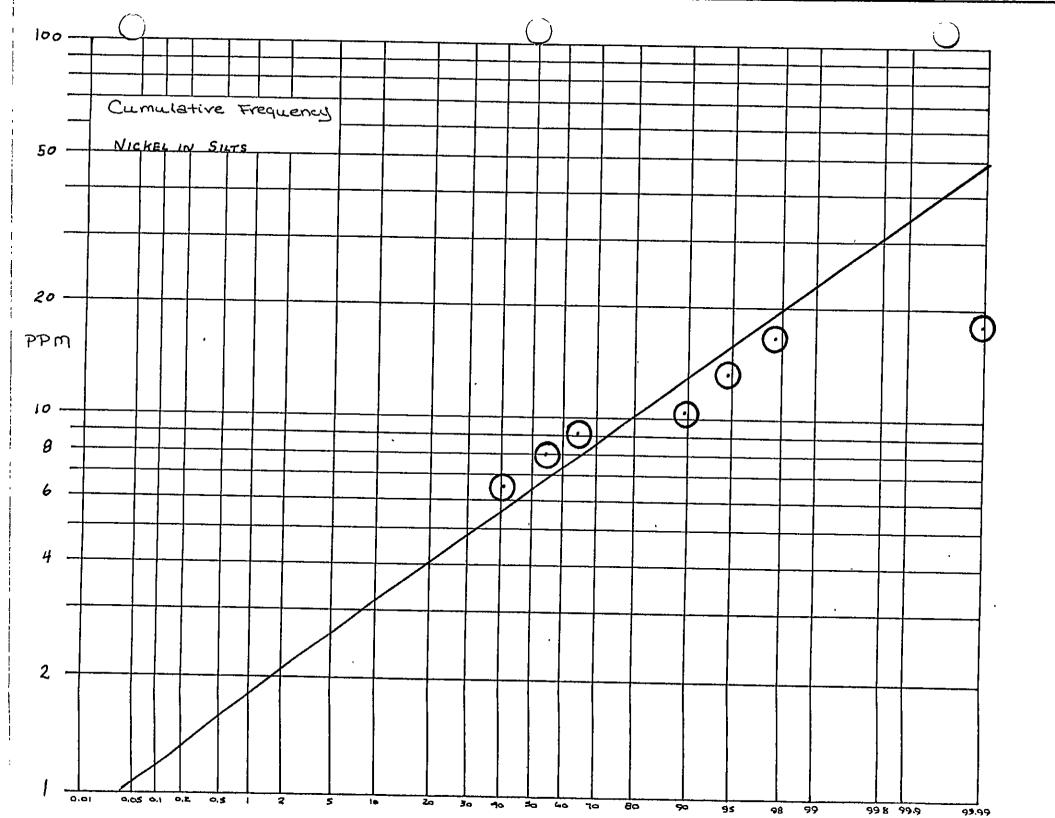
	INTERVAL			FREQUENCY	PERCENT	CUMULATIVE %
						یدہ سے ایے برقی بڑی میں سے سے سا ایے تالہ جام کے ا
	0.000	τo	3.979	Ja	16.3	16.3
	4.000	TQ	7.999	62	28.1	44.3
	8.000	то	11.999	56	25.3	69.7
<u>1</u>	.2.200	70	15,999	38	17.2	86.9
i	6.000	70	19.999	10	5.9	92.8
2	0.000	то	23.999	7	3.2	<b>75</b> .9
2	4.000	то	27.999	6	2.7	98.6
, 2	8.000	TO	31.999	Ø	0.2	<del>9</del> 8.6
3	52.000	TO	35.999	2	0.9	99,5
3	6.000	TO	40.000	4	0.5	100.0
	тотац		221	100.2		

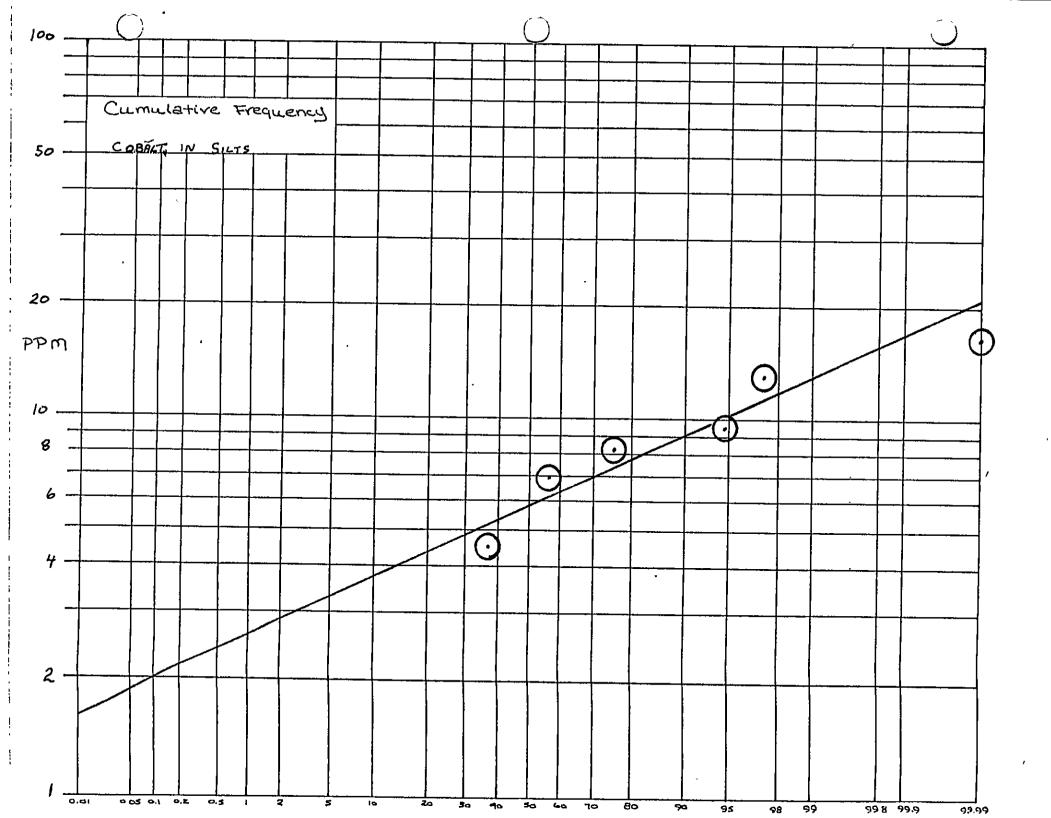
### DISTRIBUTION OF VARIABLE: GD SOIL CO

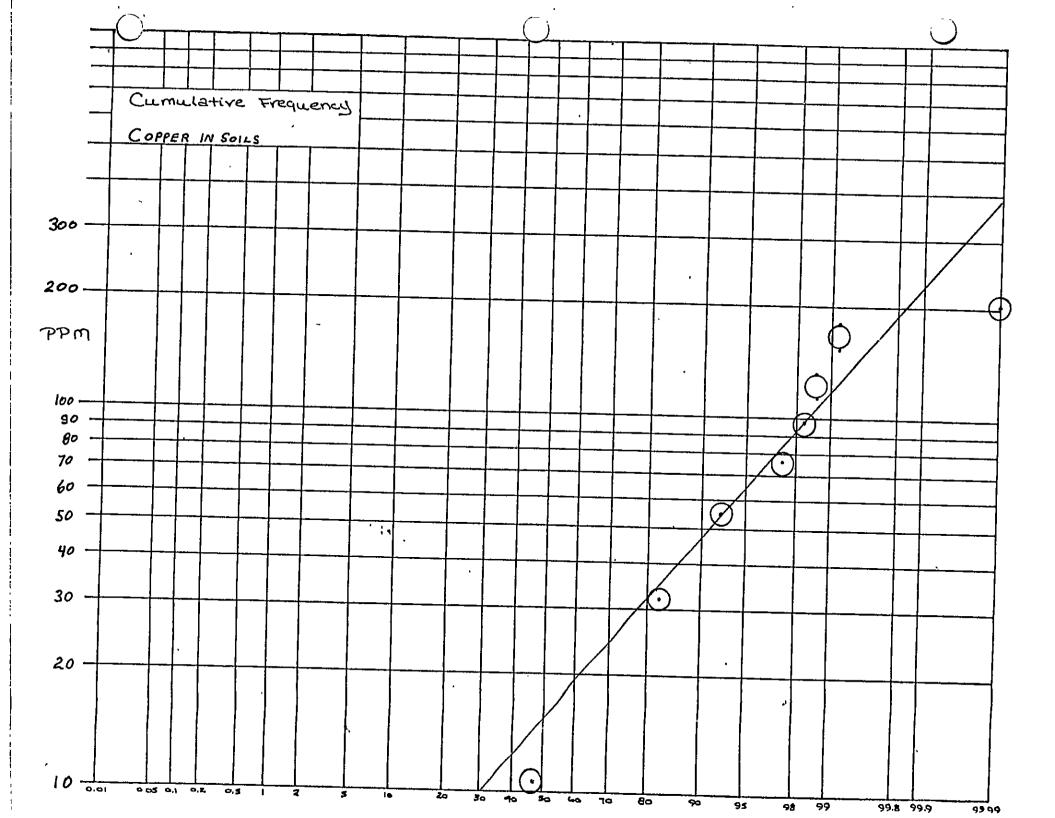


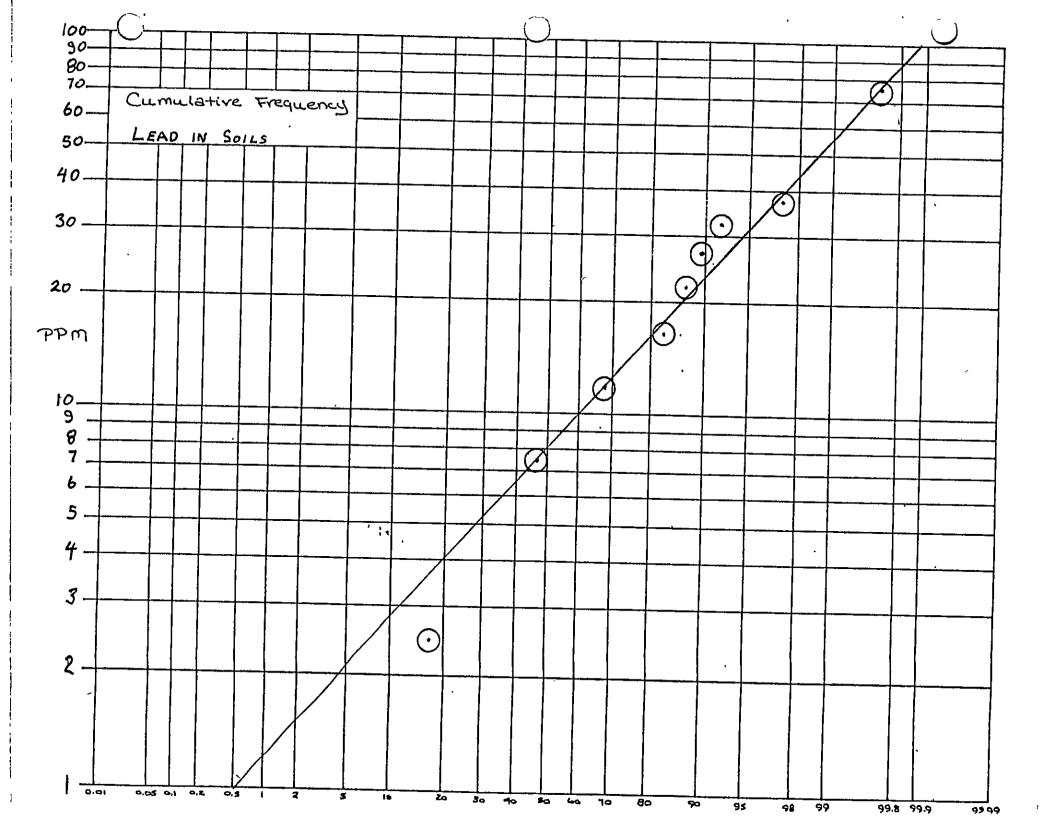


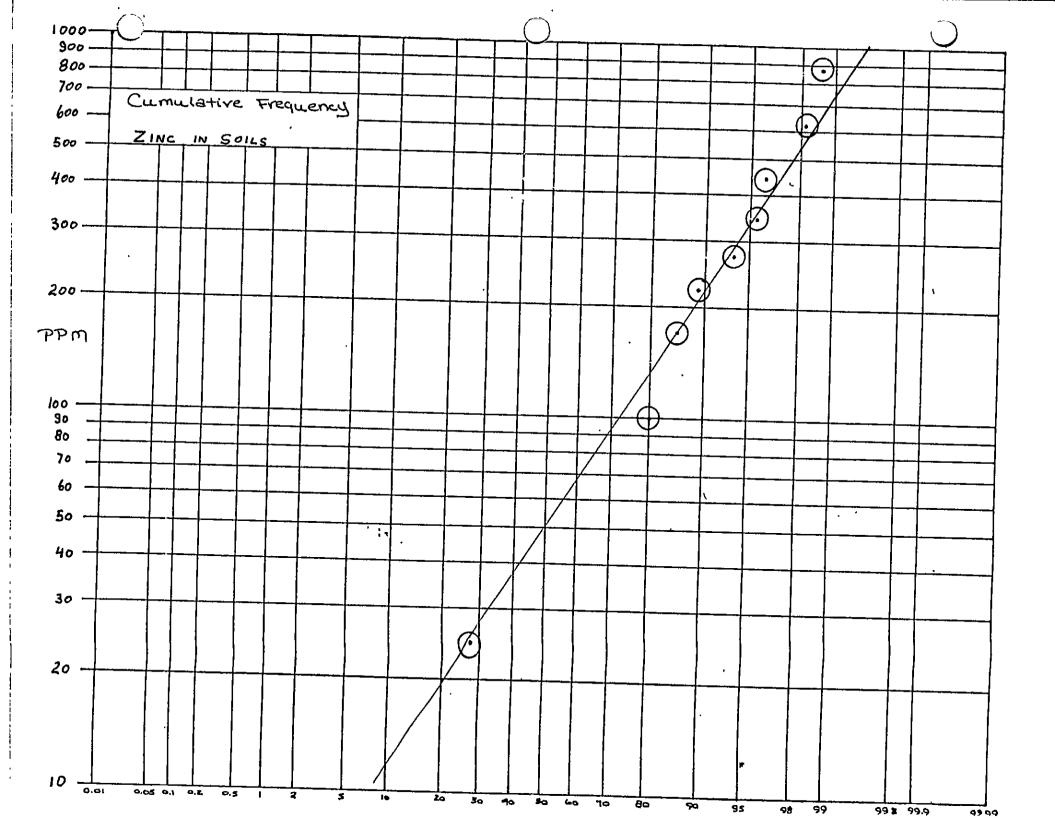


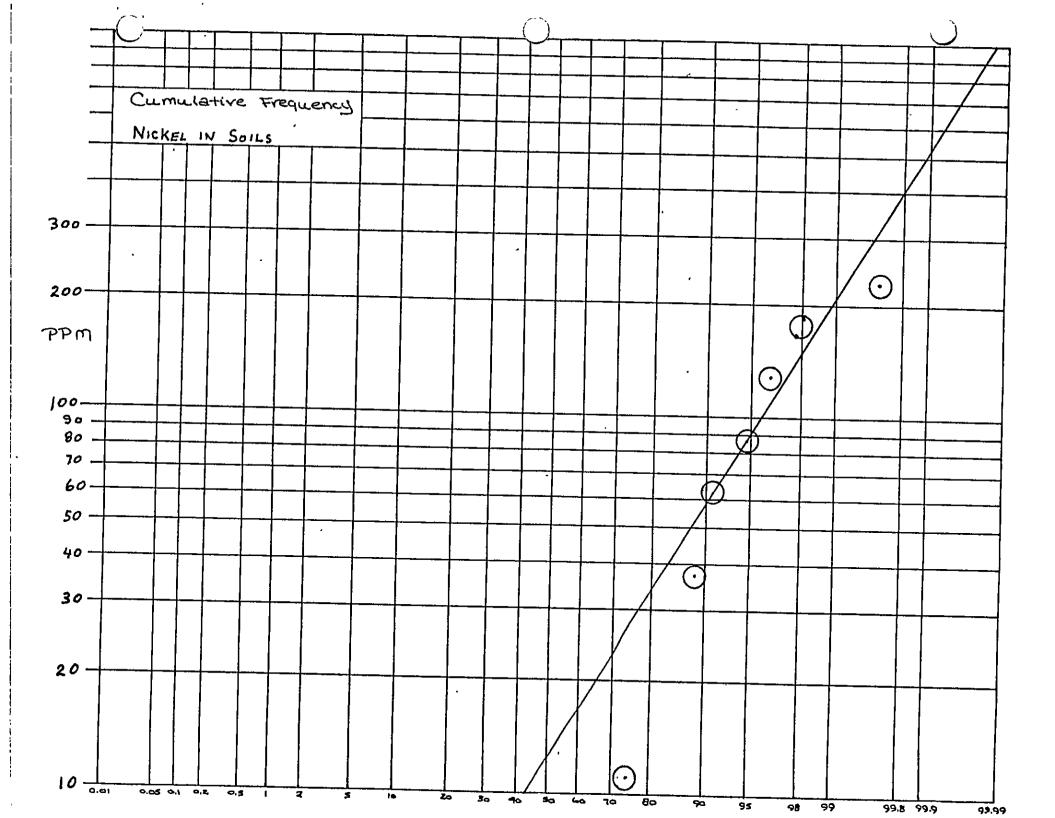


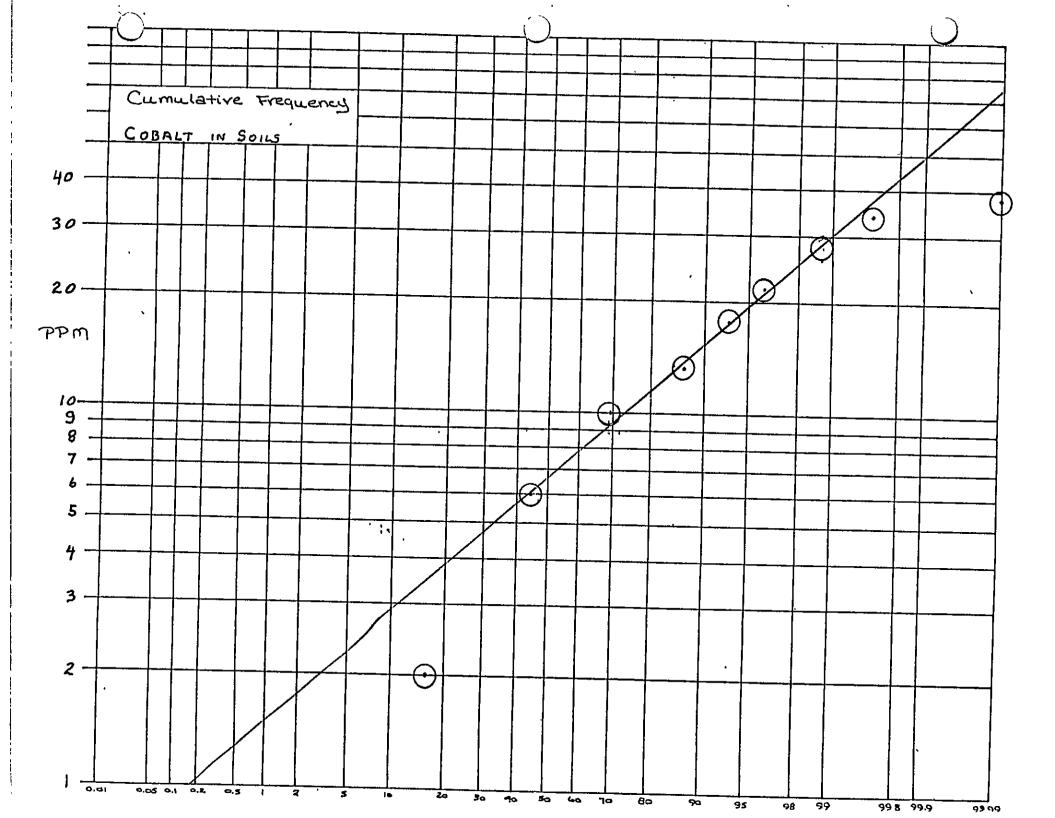












Section 6

ı

APPENDIX 6

1981 EXPENDITURES

--- -- -

-----

---



ROBERTSON RESEARCH

		WAGES			SUBSISTENCE		
NAME/ADDRESS	DAYS ON PROPERTY	Days Worked	Dally Rate	Total Wage	Total Days	Rate Per Day	Amount
John S. Hand Senior Geologist ∦55, 5625 Silverdale Dr. N.W. Calgary, Alberta T3B 4N5	Aug. 15,17-22,24-25 Sept. 1-6,27-29	18	\$330.00/day	\$5,940.00	20	\$20.00	\$400.00
Gordon W. Sinden Senior Technologist #55, 5625 Silverdale Dr. N.W. Calgary, Alberta T3B 4N5	Aug. 15,17-22,24-31 Sept. 1-6,22-30 Oct. 1-2	32	\$232.50/day	\$7,440.00	36	\$20.00	\$720.00
David S. Evans Exploration Manager 5232 Viceroy Dr. N.W. Calgary, Alberta T3A OV7	May 17 June 6 July 26 Aug. 9 Sept. 23	5	\$450.00/day	\$2,250.00	5	\$20.00	\$100.00
Tim Joveski Fleid Assistant R.R. #1 Nelson, B.C. V1L 5P4	Aug. 15,17-22,24-31 Sept. 1-5	20	\$150.00/day	\$3,000.00	22	\$20.00	\$440.00
Ken Konkin Fleid Assistant Box 52 Nelson, B.C. V1L 5P7	Aug. 15,17-22,24-31 Sept. 1-5	20	\$150.00/day	\$3,000.00	22	\$20.00	\$440.00
Peter Dorcy Field Assistant Salmo, B.C.	Sept. 23-30 Oct. 1-2	10	\$100.00/day	\$1,000.00	12	\$20.00	\$240.00
Glen Dorey Field Assistant Salmo, B.C.	Sept. 23-30 Oct. 1-2	10	\$100.00/day	\$1,000.00	12	\$20.00	\$240.00
			TOTAL	\$23,630.00		TOTAL \$	52,580.00

## STATEMENT OF 1981 EXPENDITURES QUADRA ISLAND PROPERTY (continued)

#### <u>Other Expenditures</u>

Field Office Rental (@ \$10.00/day/man) \$560.00 Accommodation (Austrian Chalet Village) 1,904.28 Supplies and Equipment 169.84 Truck Rental (incl. gas, oil, maintenance) 1,686.02 4-wheel Drive Rental (mileage @ 20¢/km) 609.40 Ferry (to Quadra Island/Vancouver/Nanaimo) 149.20 Airfares 976.65 Freight 154.90 Communications - Telephone 170.33 Communications - Radio 150.00 Field Office Rentals (incl. computer rental) 180.60 6,711.22

#### <u>Geophysics</u>

Sept. 23-Oct. 3 - Magnetic Survey	\$4,419.52
Oct. 13,19-22, Nov. 25,26,30, Dec. 1,2	, , , ,
Magnetic Survey Interpretation	
6.5 days @ \$160.00/day	1,040.00
Dec. 11, Jan. 4-6 -	,
Magnetic Survey Interpretation	
2.5 days @ \$300.00/day	750.00
	6,209.52

## Geochemical Analyses

1068 soil samples - preparation	
@ \$0.50/sample	\$534.00
1068 soil samples - analyzed for Cu,Pb,Zn,	,
Ni,Co,Ag,Mo @ \$6.25/sample	6,675.00
29 rock samples - preparation	,
@ \$2.50/sample	72.50
29 rock samples - analyzed for Cu,Pb	
(incl. digestion) @ \$2.50/sample	72.50
29 rock samples - analyzed for Zn,Ni,Co	
@ \$2.25/sample	65.25
28 rock samples - analyzed for Mo	
@ \$0.75/sample	21.00
29 rock samples - analyzed for Au,Ag (FA/AA)	
@ \$6.25/sample	181.50
	7,621.75



## STATEMENT OF 1981 EXPENDITURES QUADRA ISLAND PROPERTY (continued)

#### Data Reduction

Geochemical Analyses

Total Project Costs

Plus 10% Report Preparation

TOTAL 1981 EXPENDITURES

Data Reduction

Drafting

- Sec. - - -

Geophysical (computer analysis & plott; Geochemical (computer analysis & plott;	ing) \$1,732.00 ing) <u>800.00</u> 2,532.00
Drafting	
Geological:	
0ct. 8-9, Nov. 6-7 - 18.5 hours @ \$20.0 Jan. 18 - 1 hour @ \$43.72/hr.	00/hr. 370.00 43.72
Geophysical:	
0ct. 10, Nov. 3,4,6 - 18 hours @ \$20.00 Jan. 7,8,9,10,11 - 23 hours @ \$20.00/hr	)/hr. 360.00
plus expenses & 15% handling	<u>679.86</u> 1,453.58
<u>Summary</u>	
Total Wages	\$23,630.00
Total Subsistence	2,580.00
Other Expenditures	6,711.22
Geophysics	6,209.52
Geochemical Analyses	



7,621.75

2,532.00

1,453.58

5,073.81

\$50,738.07

\$55,811.88

Section	7
---------	---

.

\_

APPENDIX 7

GEOPHYSICAL INSTRUMENT SPECIFICATIONS

-----

 $\mathbb{C}$ 

÷



## MODEL G-816 PORTABLE PROTON MAGNETOMETER

Sensitivity:	<u>+</u> ] gamma throughout range
Range:	20,000 to 90,000 gammas (worldwide)
Tuning:	Multi-position switch with signal amplitude indicator light on display
Gradient Tolerance:	Exceeds 800 gammas/ft
Sampling Rate:	Manual pushbutton, one reading each 6 seconds
Output:	5 digit numeric display with readout directly in gammas
Power Requirements:	Twelve self-contained 1.5 volt "D" cell universally available flashlight-type batter ies. Charge state or replacemnt signified by flashing indicator light on display.
Temperature Range:	Console and sensor: -40° to +85°C
	Battery pack: O° to +50°C (limited use to -15°C; lower temperature battery belt operation - optional)
Accuracy (Total Field):	±l gamma through O° to ±50°C temperature range
Sensor:	High signal, noise cancelling, interchangeably mounted on separate staff or attached to back back
Size:	Console: 3.5 x 7 x 11 inches (9 x 18 x 28 cm) Sensor: 3.5 x 5 inches (9 x 13 cm) Staff: 1 inch diameter x 8 ft. length (3 cm x 2.5 m)
Weight:	Console (w/batteries)Lbs.Kgs.Sensor and signal cable:41.8Aluminum staff:2.911.55.2

-----

-----

## RECORDING BASE STATION PROTON MAGNETOMETER

-

## MODEL G-826A

Sensitivity:	±l gamma throughout tuning range
Tuning Range:	20,000 to 100,000 gammas
Sampling Rate:	Base Station Mode: Automatic every 4, 10, 30 sec. Portable Mode: Pushbutton reading every 5 sec.
Outputs:	Visual (Base station and portable): 5 digit readout directly in gammas Analog (Base Station): Potentiometric and Galvanometric
	Digital (Base Station): 5-BCD characters (1, 2, 4, 8 code)
Power Requirements:	Base Station Mode: 24 V DC or 115/220 V, 50/60 Hz AC
	Portable Mode: "D" cell batteries (12 each)
Temperature Range:	Consoles and sensors: -40°C to +85°C (-40°F to +185°F)
Accuracy:	±l gamma through 0°C to +50°C (+32°F to +122°F)
Size:	Base Station Cabinet: 9-1/4" x 16-1/4" x 15-3/4" (23.5 x 41.3 x 40 cm)
	Portable Console: 3-1/2" x 7" x 11" (9 x 18 x 28 cm)
Weight:	54.5 lbs. (25.0 kg) complete system
EG&G Exploranium Geometrics Services (Canada) 436 Limestone Crescent Downsview, Ontario M3J 2S4	Ltd.

## DIGITAL RECORDER

Model:	GT-1			
Thermal Printer:	Digitec 6410			
Printer Format:	up to 22 characters, ASC II code			
Power Requirements:	llO volts A.C. or l2 volts D.C. (approx. 20 watts)			
Temperature Range:	0 <sup>0</sup> to 50 <sup>0</sup> C			
Dimensions:	7.5" x 2.875" x 5.375"			
Weight:	3.5 lb			
Name and Address of Manufacturer:	Can-Lake Explorations Ltd. #1, 4001 - 19th Street N.E. Calgary, Alberta T2E 6X8			

k

## GEONICS LIMITED VLF EM 16

Source of Primary Field:	VLF transmitting stations
'Transmitting Stations Used:	Any desired station frequency can be supplied with the instrument in the form of plug-in tuning units. Two tuning units can be plugged in at one time. A switch selects either station.
Operating Frequency Range:	About 15-25 Hz
Parameters Measured:	<ol> <li>The vertical in-phase component (tangent of the tilt angle of the polarization ellipsoid).</li> <li>The vertical out-of-phase (quadrature) com- ponent (the short axis of the polarization ellip- soid compared to the long axis).</li> </ol>
Method of Reading:	In-phase from a mechanical inclinometer and quad- rature from a calibrated dial. Nulling by audio tone.
Scale Range:	In-phase ±150%; quadrature ±40%
Readability:	±1%
Reading Time:	10-40 seconds depending on signal strength
Operating Temperature Range:	-40 to 50° C.
Operating controls:	ON-OFF switch, battery testing push button, station selector, switch, volume control, quad- rature, dial ±40%, inclinometer dial ±150%
Power Supply:	6 size AA (penlight) alkaline cells. Life about 200 hours
Dimensions:	42 x 14 x 9 cm (16 x 5.5 x 3.5 in)
Weight:	1.6 kg (3.5 lbs)
Instrument Supplied With:	Monotonic speaker, carrying case, manual of operation, 3 station selector plug-in tuning units (additional frequencies are optional), set of batteries
Shipping Weight:	4.5 kg (10 lbs.)
Name and Address of Manufacturer:	Geonics Limited 1745 Meyerside Drive/Unit 8 Mississaùga, Ontario L5T 1C5

<u>\_\_\_\_</u>

# PHOENIX GEOPHYSICS LIMITED

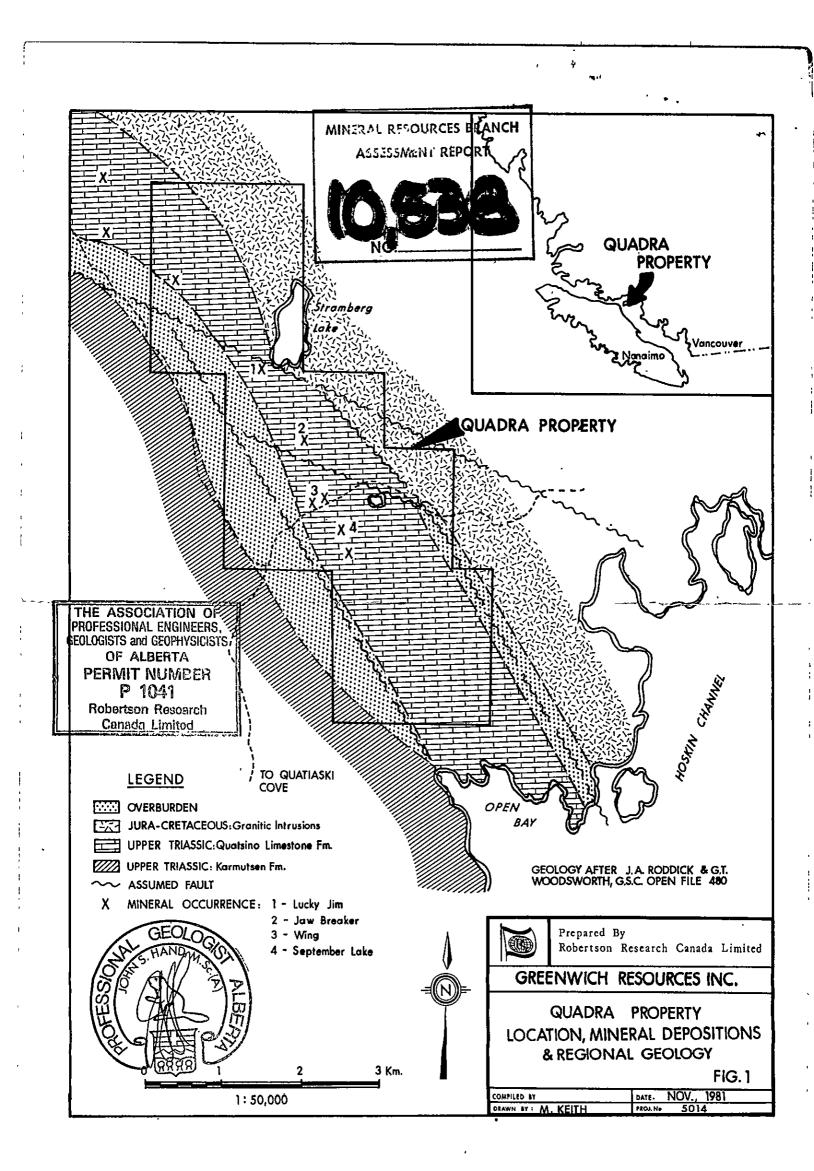
Parameters Measured:	Orientation and magnitude of the major and minor axes of the ellipse of polarization.
Frequency Selection, Front Panel:	Dual channel, front panel selectable (F1 or F2) each with independant precision 10-turn dial gain control.
Frequency Selection, Internal:	F1 and F2 can be selected by internal switches within the range 14.0 to 29.9 kHz increments.
Detection and Filtering:	Superheterodyne detection and digital filtering provide a much narrower bandwidth and thus greater rejection of interfering stations and 60 cycle noise than conventional receivers.
Meter Display:	2 ranges: 0 to 300 or 0 to 1000. Background is typically set at 100. Meter is also used as a dip angle null indicator and battery test.
Audio:	Crystal speaker. 2500 Hz used as null indicator.
Clinometer:	<sup>+</sup> 90 <sup>0</sup> , +0.5 <sup>0</sup> resolution. Normal locking, push button release.
Battery:	One standard 9v transistor radio battery. Average life expectancy — 1 to 3 months (battery drain is 3 mA).
Temperature Range:	-40° to 60° C.
Dimensions:	8 x 22 x 14 cm (3 x 9 x 6 inches).
Weight:	850 grams (1.9 pounds).
Name and Address of Manufacturer:	Phoenix Geophysics Limited 200 Yorkland Blvd. Willowdale, Ontario M2J-1R5

. ... ......

----

. .. . \_\*

- ---



					58788.		
		80764 80750 80757 80	700 58779 58744 58739 1	M738 88728 88798 58878 1	56768. 0	834, 57073, 56848, 56939, 5	7187. 57031. 57047. 57
	58489. 58484. 55873. 58887. 58893. 58750.	0 0 0 0		0 0 0 0		0 0 0 0	6 6 6
1575					58920. Ø		
					58943. Ø		
					57010. Ø		
					•		
.1475					50032. 0 50068.		
					•		
					58878. Ø		
					58592. Ø		
1375					56939,		
					58927. Ø		
					50837. Ø		
					57968. Ø		
275					57280. ©		
					56998. Ø		
					57431. Ø		
	56840. 58884. 58717. 58885. 58673.	58889. 56710. 56731. 56 0 0 0 0	1879, 56684, 56725, 56659, 1 0 0 0 0	58730, 58744, 58848, 58800. 0 0 0 0	56601.56831. <b>57298.</b> 57011.57 9 0 0 0 0 0	273, 57243, 57110, 58967, 1 0 0 0 0	57947. 57978. 57238. 5 0 0 0 0
175					56861. Ø		
					50857. Ø		
					56770. ©		
					56778. ©		
075					57068. Ø		
					58730, Ø		
					58743. Ø		
					56729. Ø		
75					50912. Ø		
					58756. Ø		
					56756. Ø		
					56815. Ø		
75					58879. G		
					58912. Ø		
					56890.		
	50901. 50821. 56847. 56821. 56811. 56889.	. 56807. 56740. 56722. 56 0 0 0 0	8858. 56739. 56734, 58714. 0 0 0	56860. 56767. 56777. 56852.	57432. 56920. 58998. 56955. 56	8848. 56887. 57003. 57080. 0 0 0	55629. 56966. 57044. 1 0 0 0
75					56086.		
					56917. ©		
					50914. Ø		
*					56793.		
75					58772.		
					58794.		
					56832.		
					56810.		
575					56939.		
					56810.		
					56821.		
					56820.		
475					56908.		
475					56902.		
					0		
					58911. Ø		
-500	86737. 56733. 56878 567741. 58787. 86779.	56790 MB718 88708	6747. 58884-68884 KRESP	56718, 57041 BROOK 57052	56686. 56838. 56943. 588822 K	5900. 05880, 57135, benab	57005, 58895, 57081

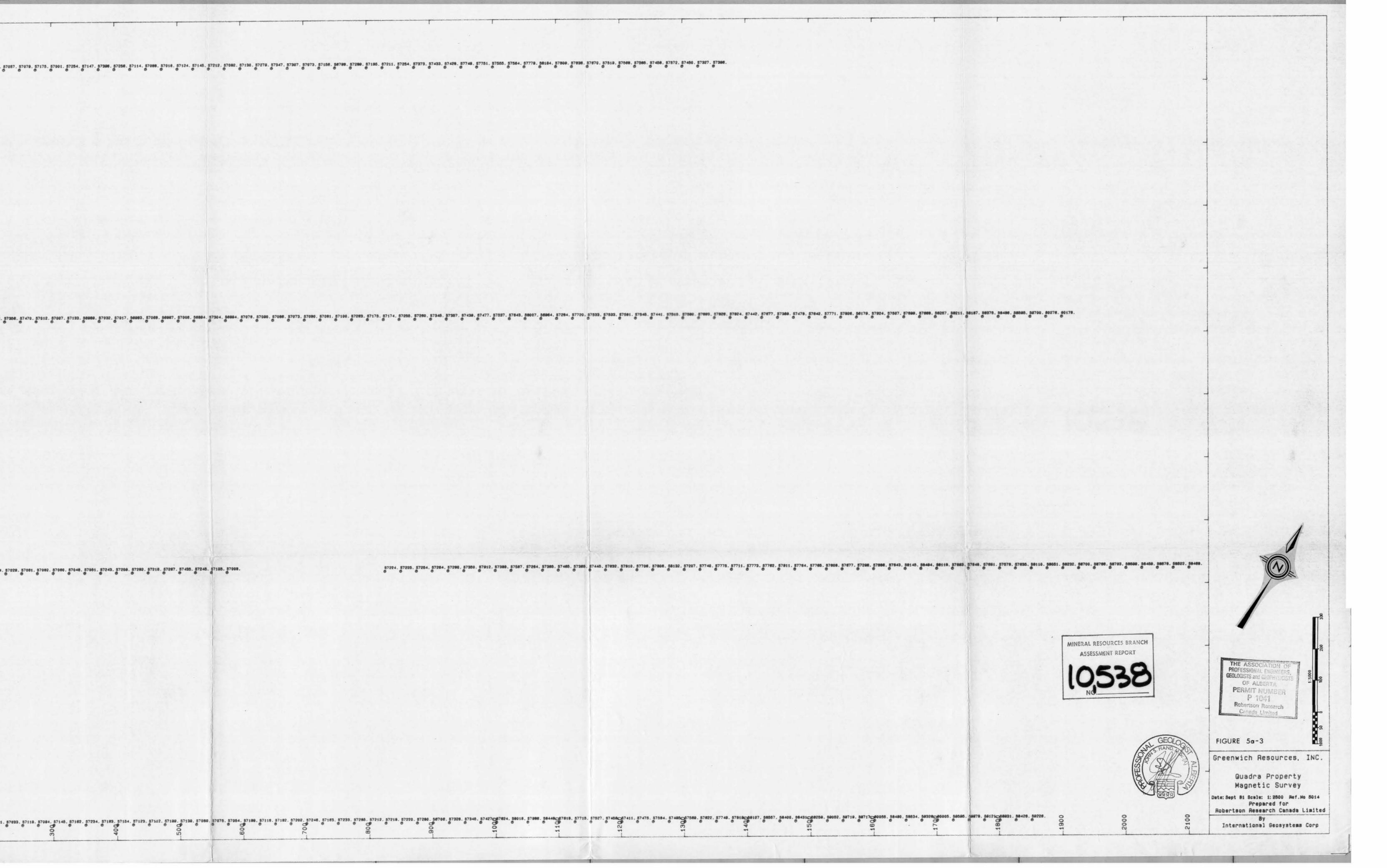
58718. ©

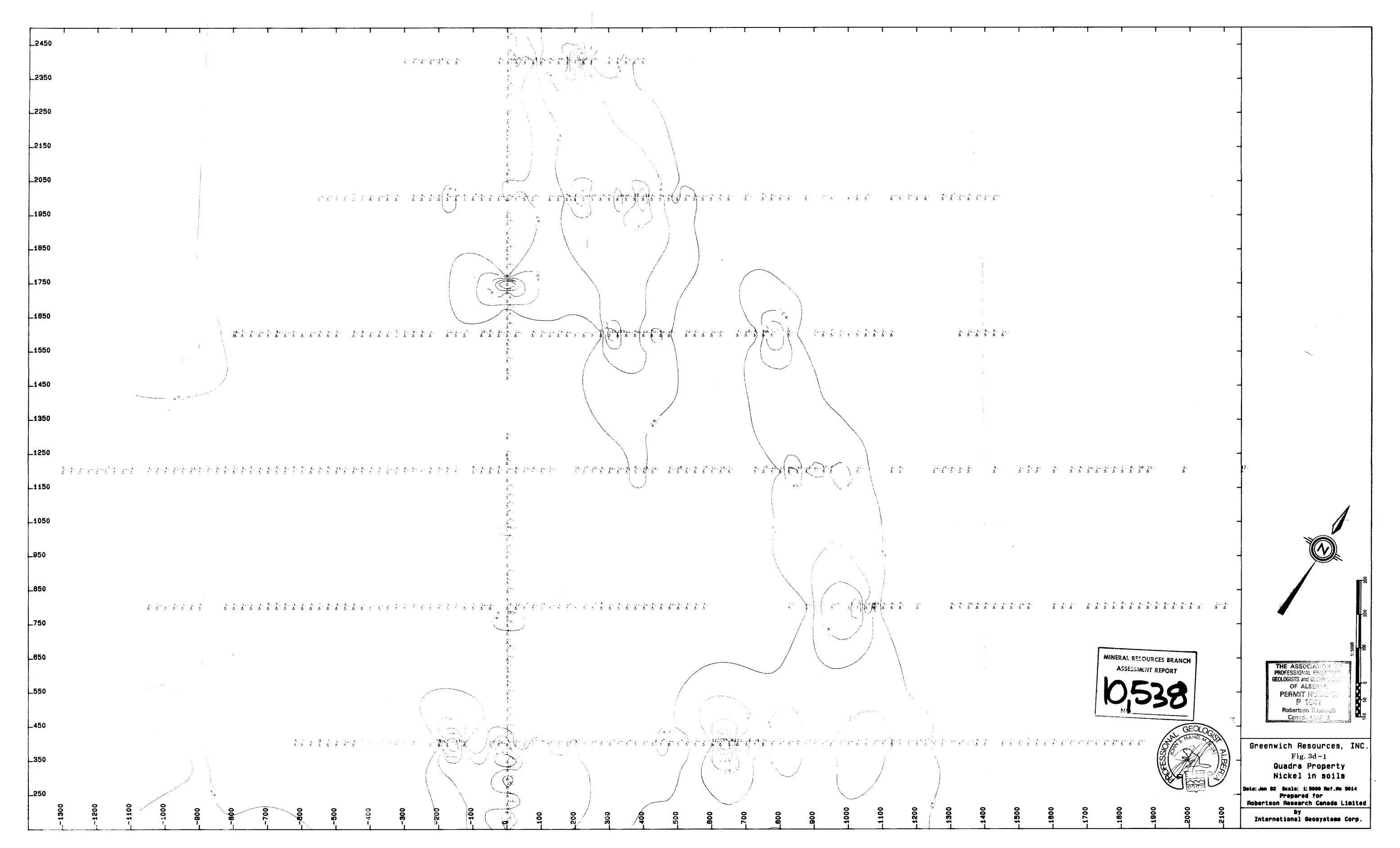
4. 57029. 57081. 57082. 57080. 57048. 57051. 57243. 57208. 57282. 57218. 57287. 57435. 57245. 57105. 57098.

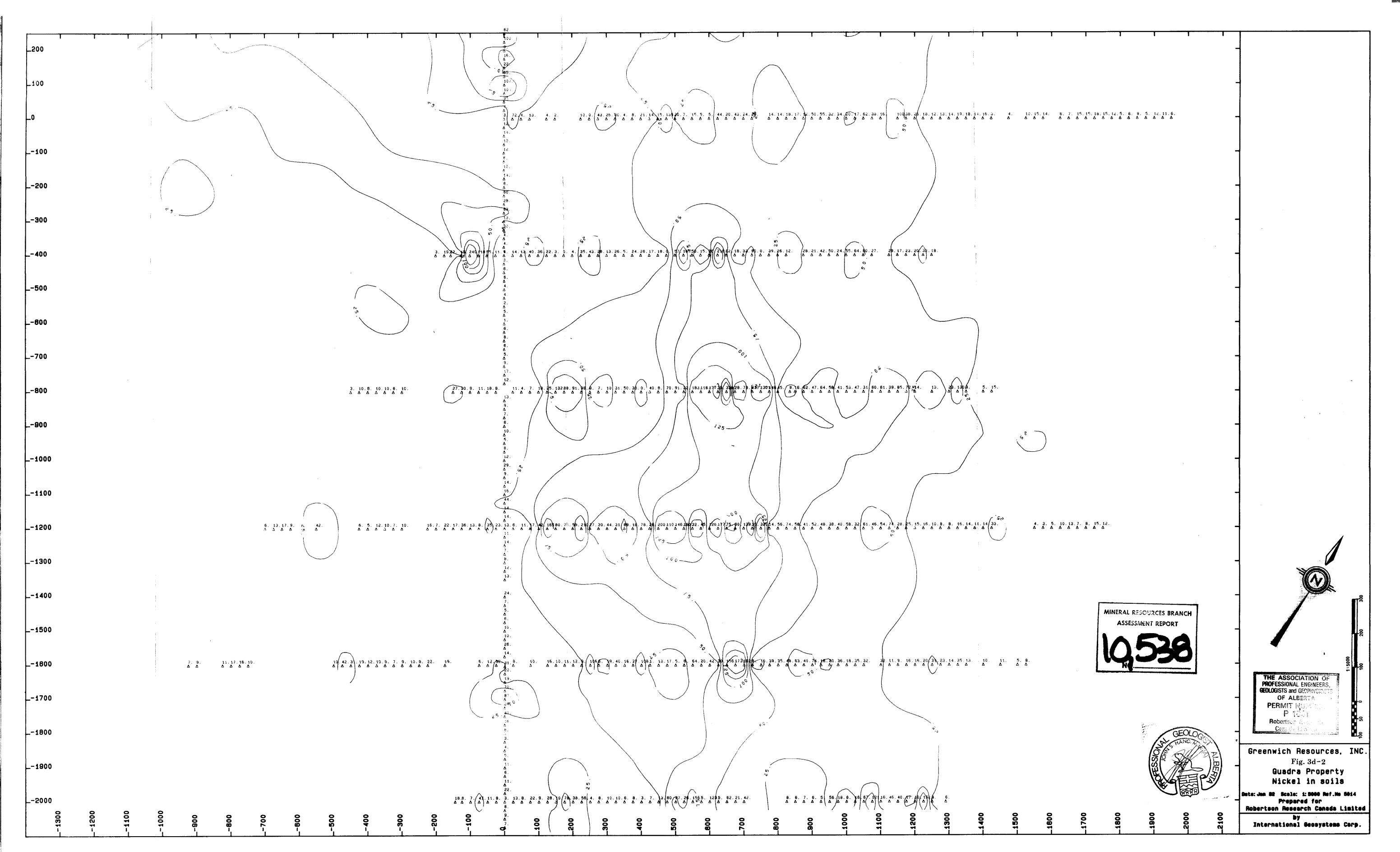
 38. 57356. 57470. 57012. 57007. 57133. 58069. 57032. 57017. 57089. 57082. 57017. 57089. 57089. 57081. 57079. 57089. 57081. 57079. 57089. 57081. 57089. 57081. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57089. 57

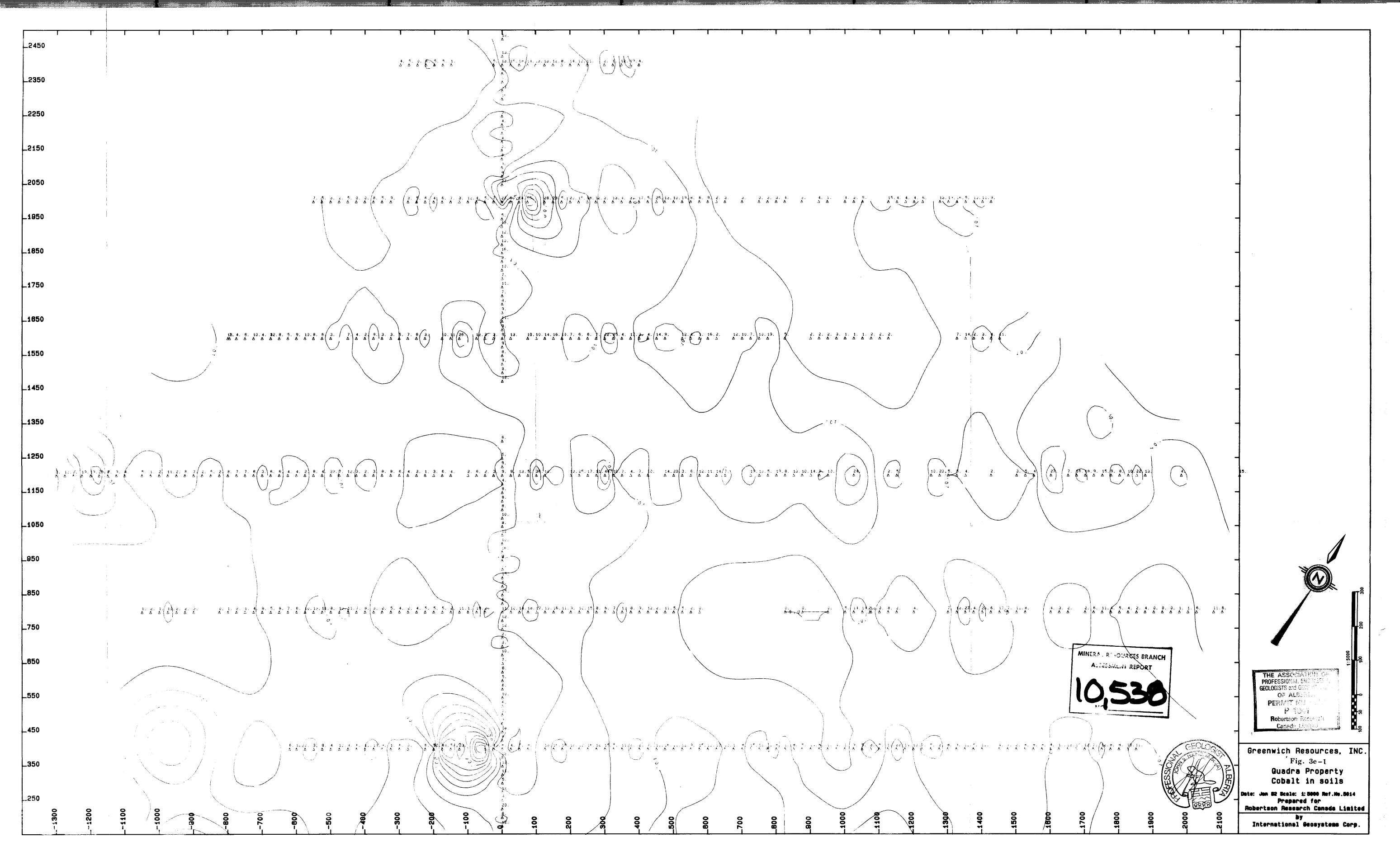
7. 57057. 57079. 57175. 57001. 57254. 57147. 37398. 57258. 57114. 57088. 57016. 57124. 57145. 57292. 57307. 57397. 57397. 57397. 57397. 57397. 57397. 57397. 57459. 57284. 57373. 57453. 5748. 57751. 57564. 57779. 58184. 57809. 57838. 57870. 57519. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589. 57589.

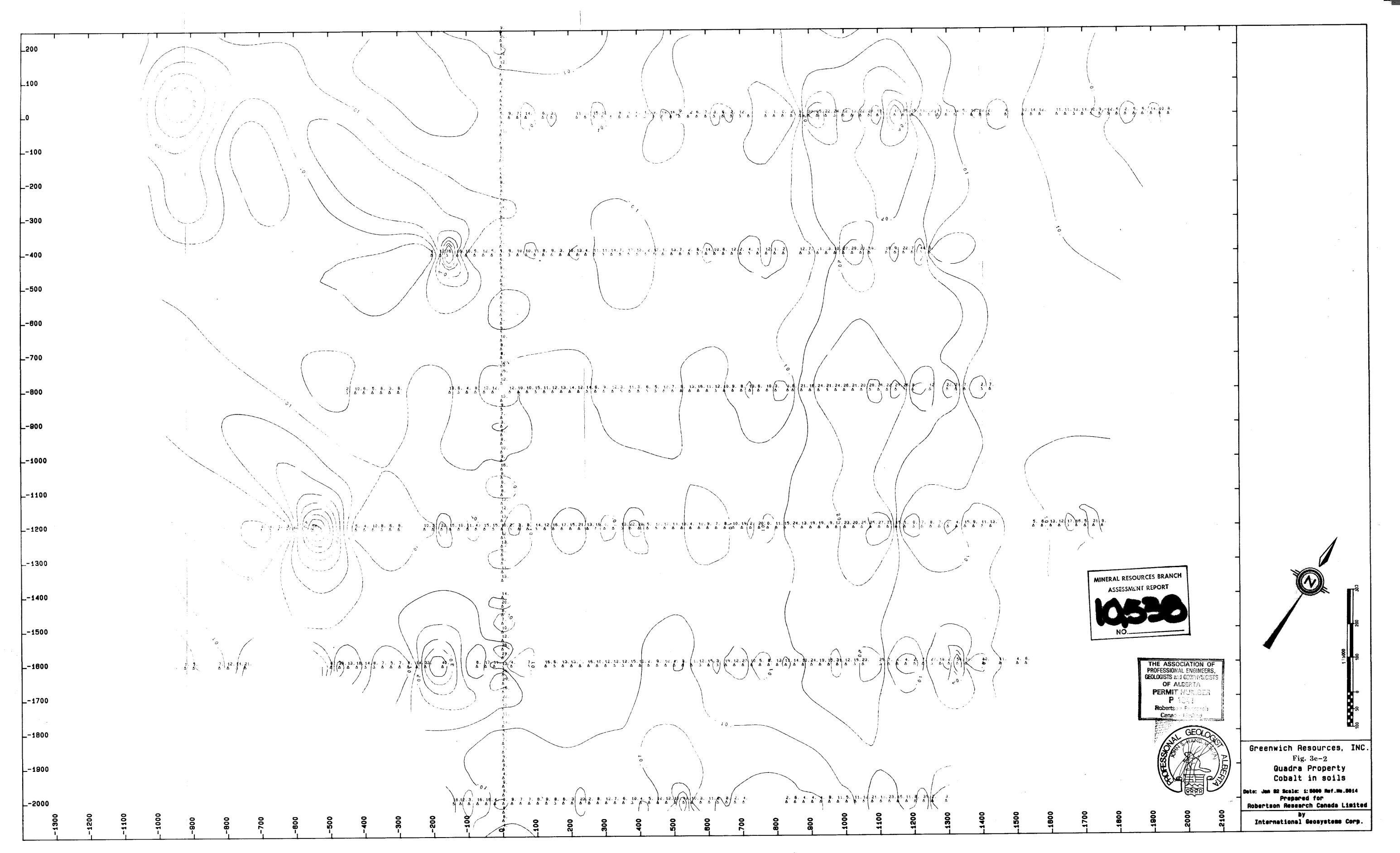
-----

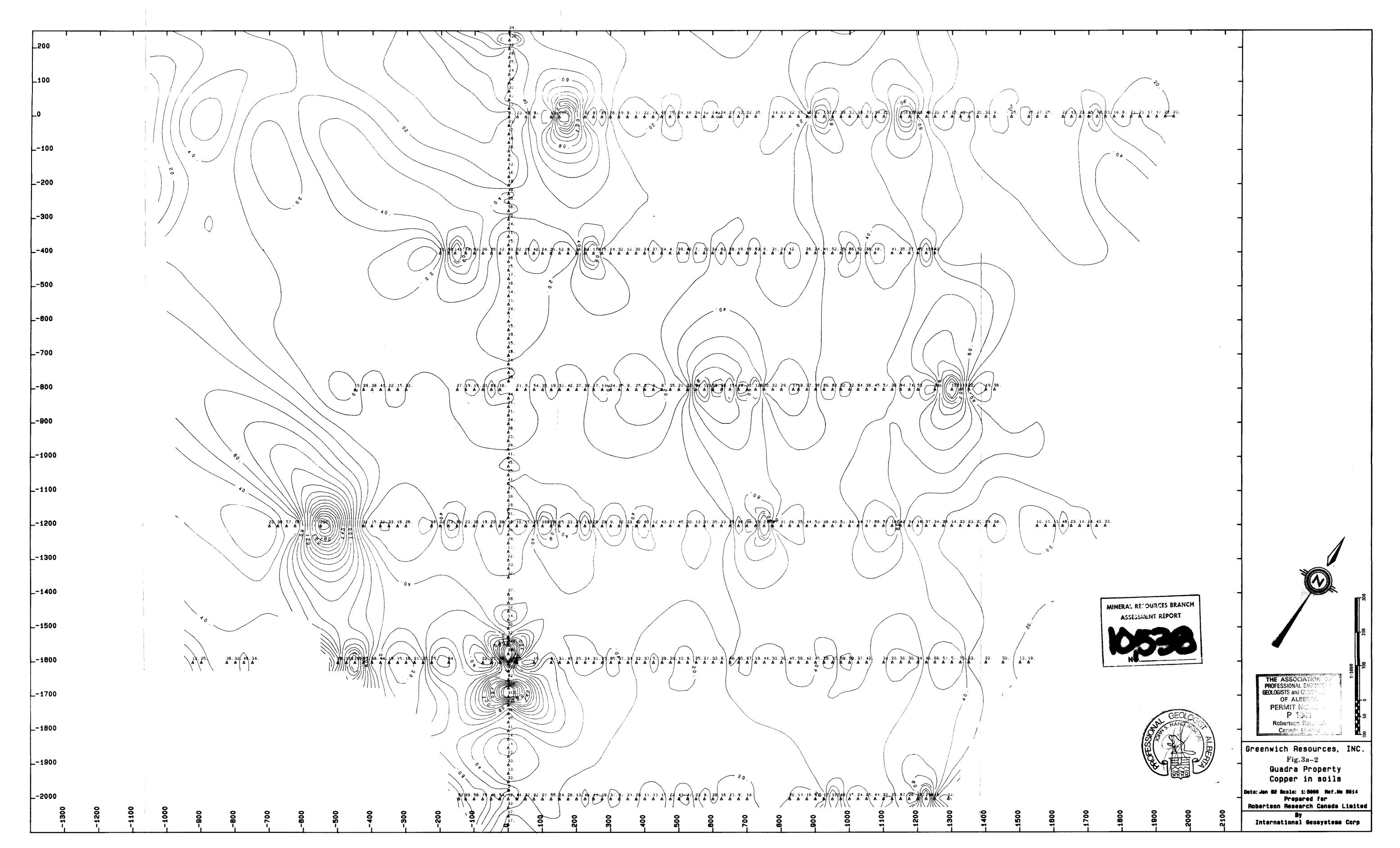


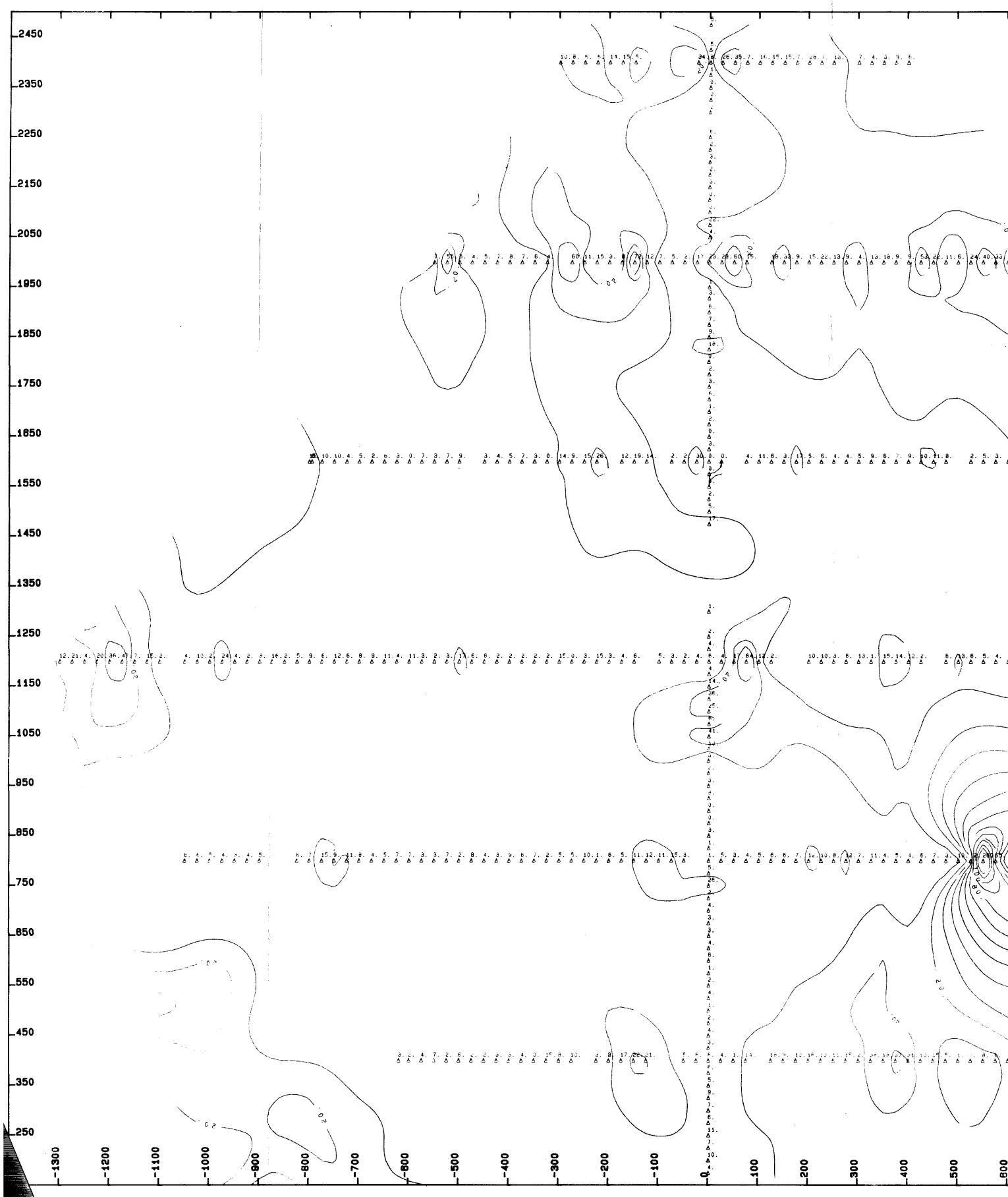




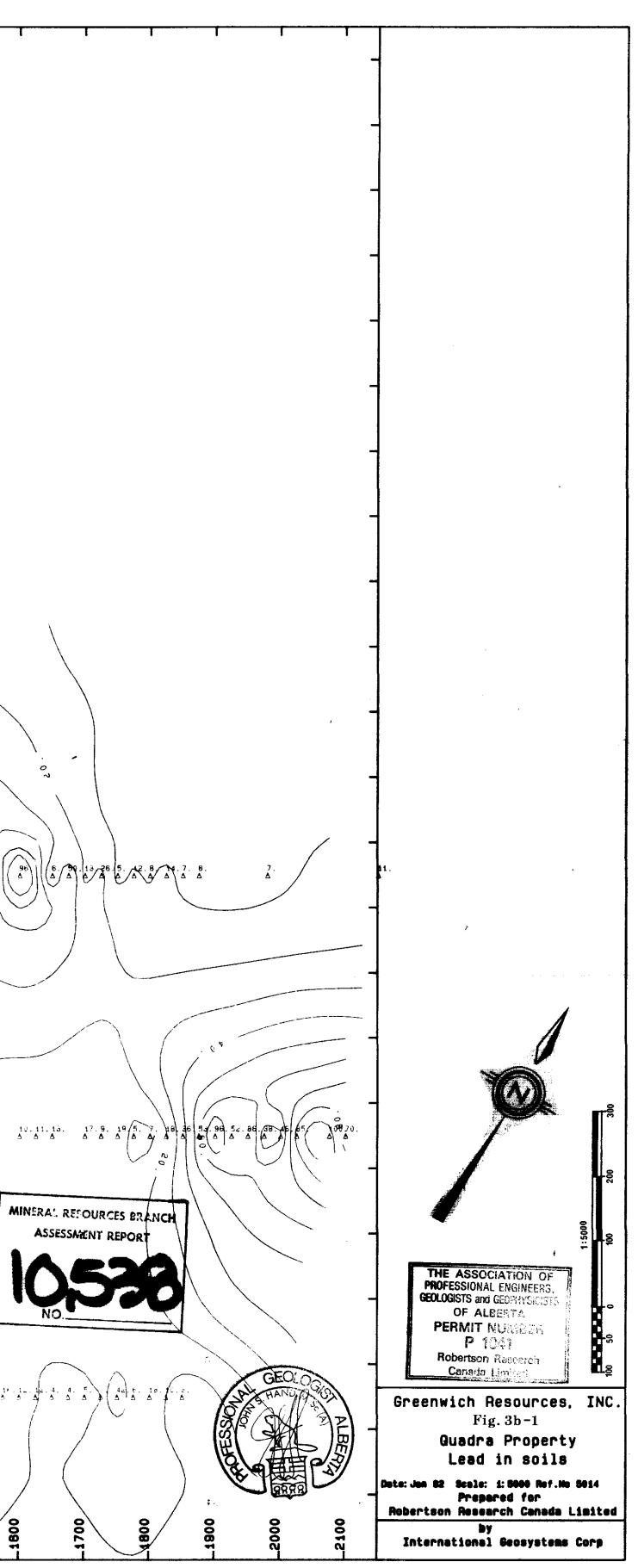


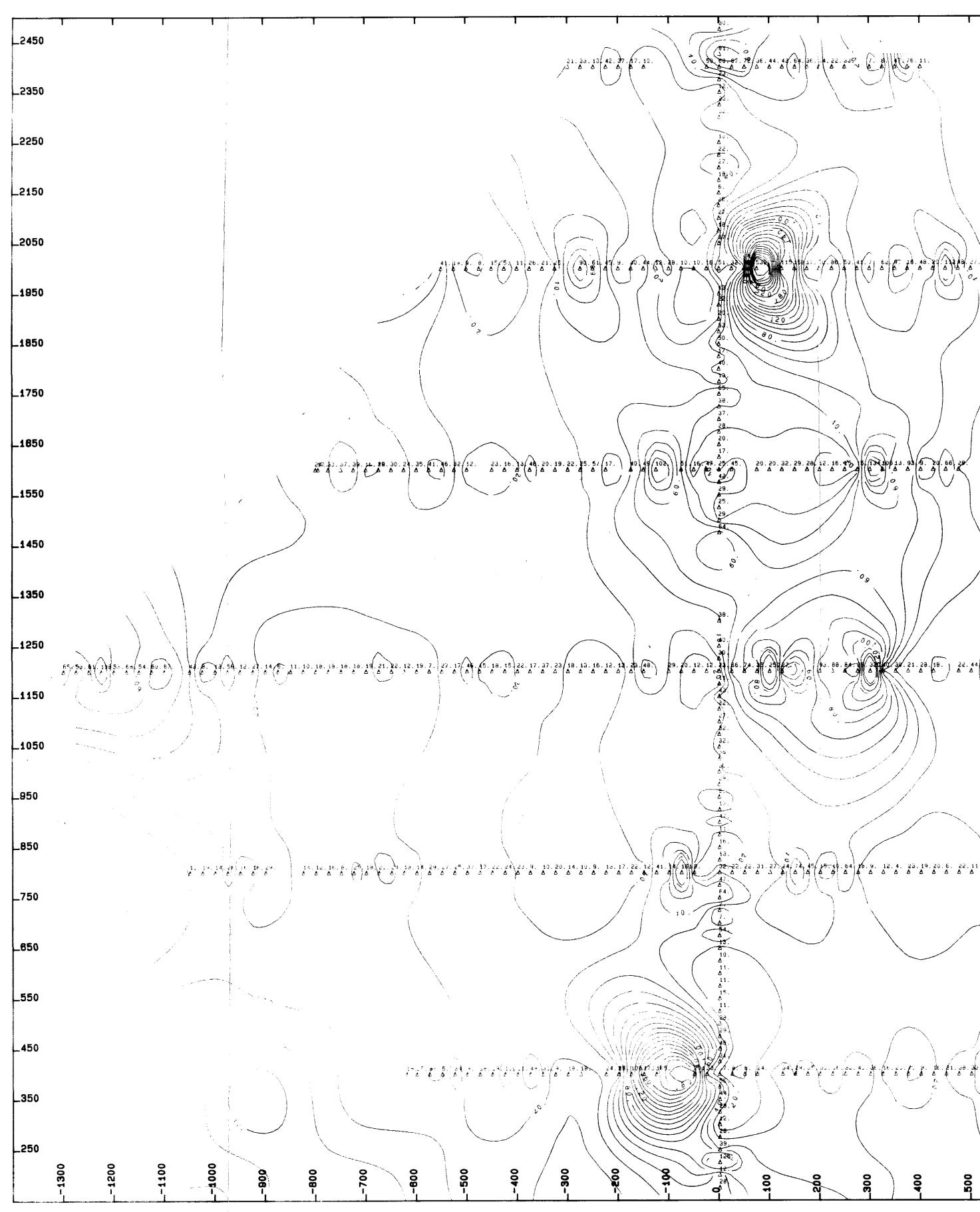




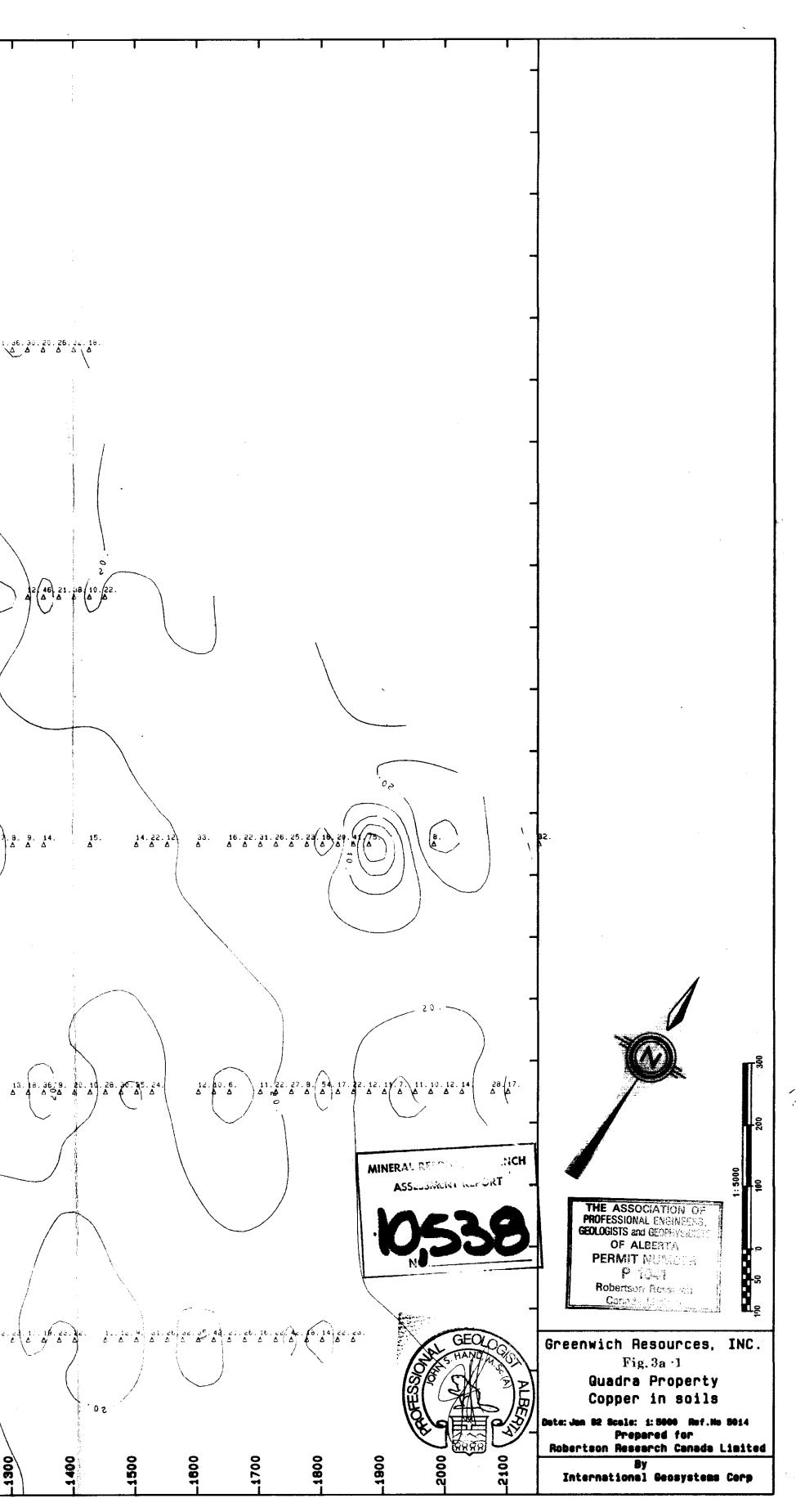


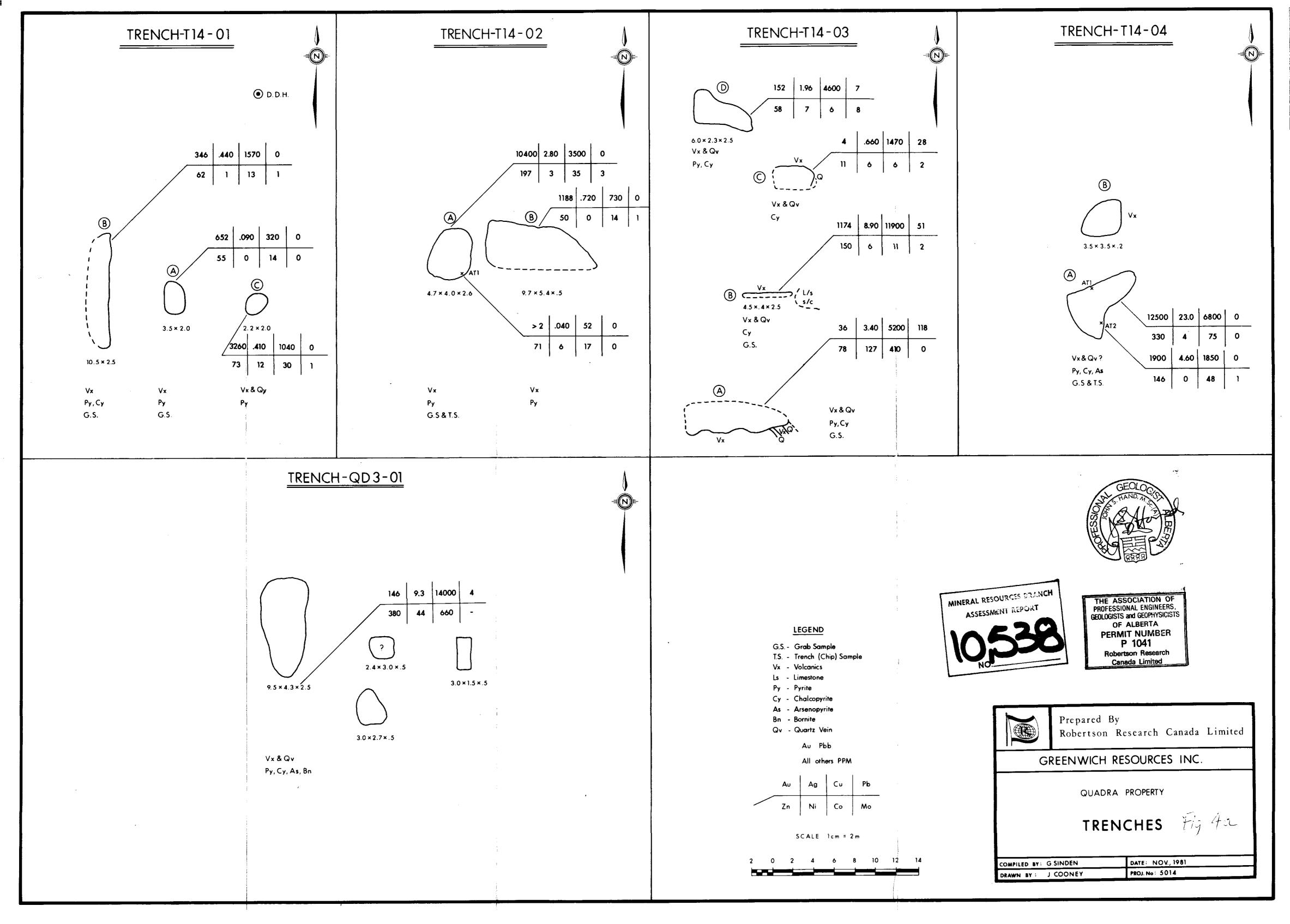
9.6 40.17.33.12. **A A A A A**  $\frac{12.21.4}{16} \frac{20}{36.4} \frac{17.16.2}{16} \frac{4.2.3}{16.2} \frac{16.2}{16.6} \frac{12.6.8}{16.6} \frac{9.11.4}{11.3} \frac{11.3}{2.2} \frac{2.2.2}{16.6} \frac{15.3}{1.6} \frac{$  $\overline{\mathbb{A}}$ 16. 17. 9. 836 70 45. 39. 16.42 9, 18.9 56.33.72 9. 1c. A A A A A A A A A A · control 4. 11. 12. 4. 4. 5. (40, 6. 10. C.C. 

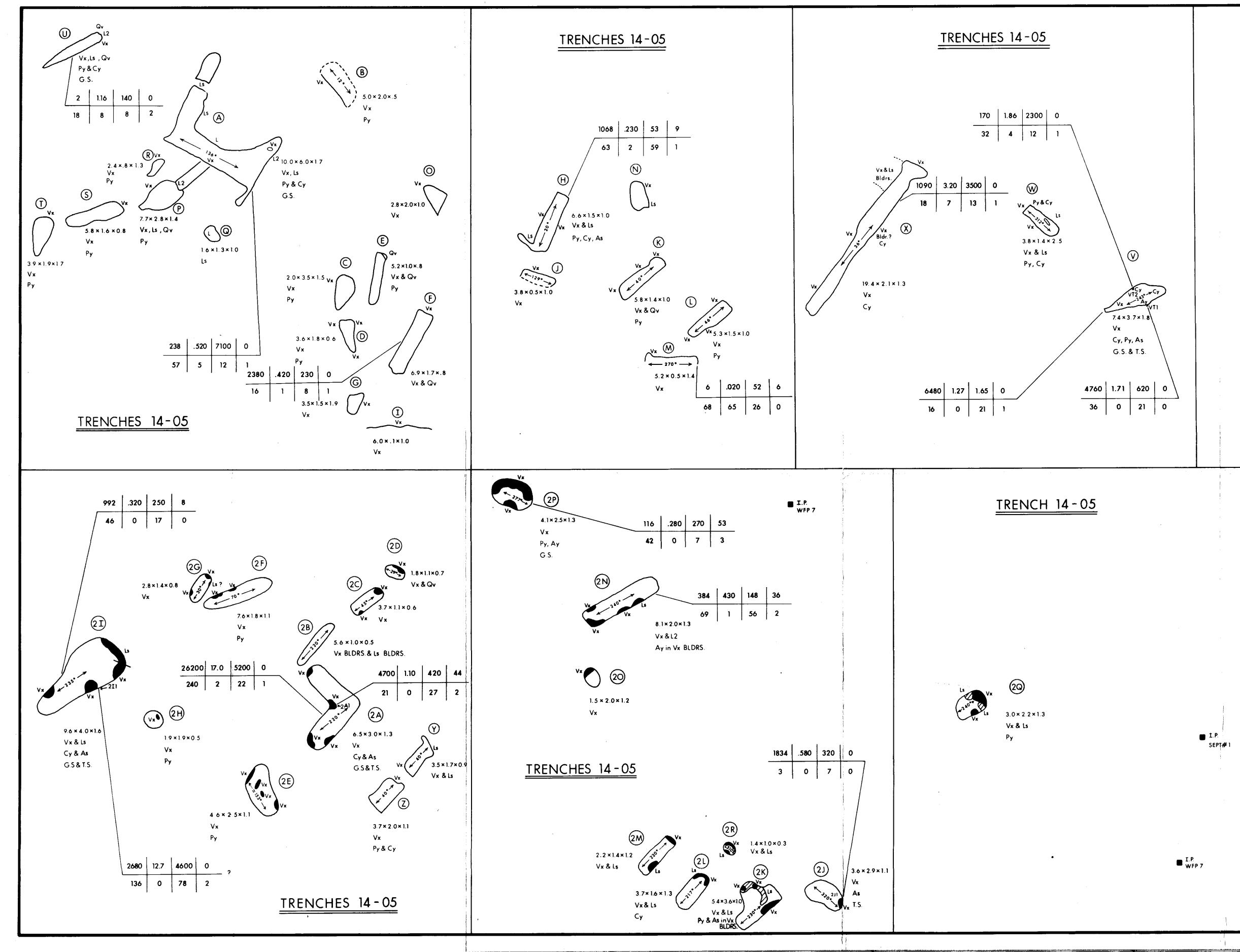




A ( A 6 21.38 ( 10. de / / a. a. de et ee ed. 11. 16. 20. de . 1. 1. 1. 4. 01. 20. 02. 05. 4d. e. e. 10. e. de . 6. 14 ee. es. A 1 10 00.4







THE ASSOCIATION OF PROFESSIONAL ENGINEERS, GEOLOGISTS and GEOPHYSICISTS OF ALBERTA PERMIT NUMBER P 1041 Bobertson Passon 4 Robertson Research Canada Limited LEGEND G.S. - Grab Sample T.S. - Trench (Chip) Sample Vs - Volcanics Ls - Limestone Py - Pyrite Cy - Chalcopyrite Arsenopyrite Bornite - Quartz Vein Au PPb All others PPM Au Ag Cu Pb Zn Ni Co Mo MINERAL RESOURCES BRANCH ASSESSMENT REPORT + MJI SCALE lcm = 2m 0 2 4 6 8 10 12 14 Prepared By Robertson Research Canada Limited GREENWICH RESOURCES INC. QUADRA PROPERTY Fig 4 b TRENCHES DATE: NOV., 1981 COMPILED BY: G.SINDEN PROJ. No: 5014 DRAWN BY : J. COONEY

| 0007           | 006 - | O 56855.56<br>O © Ø<br>EU<br>I | 9849,58788,58877.56841.<br>© Ø © ( | 55739,56565-56235.5<br>© © © © ©<br>©<br>©<br>1<br>! | 6230.56368.66462.56488.0<br>0 0 0 0<br>17<br>1<br>1 | 56484.56673-56687.56697.5<br>0<br>4<br>1<br>1 |
|----------------|-------|--------------------------------|------------------------------------|------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------|
| _1675          |       |                                |                                    |                                                      |                                                     |                                               |
| _1875<br>_1775 |       |                                |                                    |                                                      |                                                     |                                               |
| _1975          |       |                                |                                    | ů                                                    | 713.56825.56858.58672.56                            | 1919.56915.56669.56603.56<br>0                |
| _2075          |       |                                |                                    | • •                                                  |                                                     |                                               |
| _2175          |       |                                |                                    |                                                      |                                                     |                                               |
| .2275          |       |                                |                                    |                                                      |                                                     |                                               |
| L2375          |       |                                |                                    |                                                      |                                                     |                                               |

\_2475

> 57948. O 57013. 83, 56754, 56738, 56737, 58700, 56772, 56738, 56738, 56738, 56738, 56738, 56788, 57884, 56850, 56884, 56834, 57033, 57458, 57187, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031, 57031

57508.57901.57058.57147.56810.57018.57018.57018.57191.57198.57192.57192.57192.57192.57192.57192.57192.57192.57192.57192.57192.57192.57201.57395.57395.57395.57395.57395.57395.57395.57395.57529.57684.57483.57263.57263.57263.57320.57483.57263.57395.5719.57592.57483.57263.57263.57263.57320.57483.57263.57395.5719.57592.57495.57592.57483.57263.57263.57263.57263.57263.57395.57592.57495.57592.57495.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57263.57263.57263.57320.57483.57263.57395.57592.57483.57263.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57395.57 

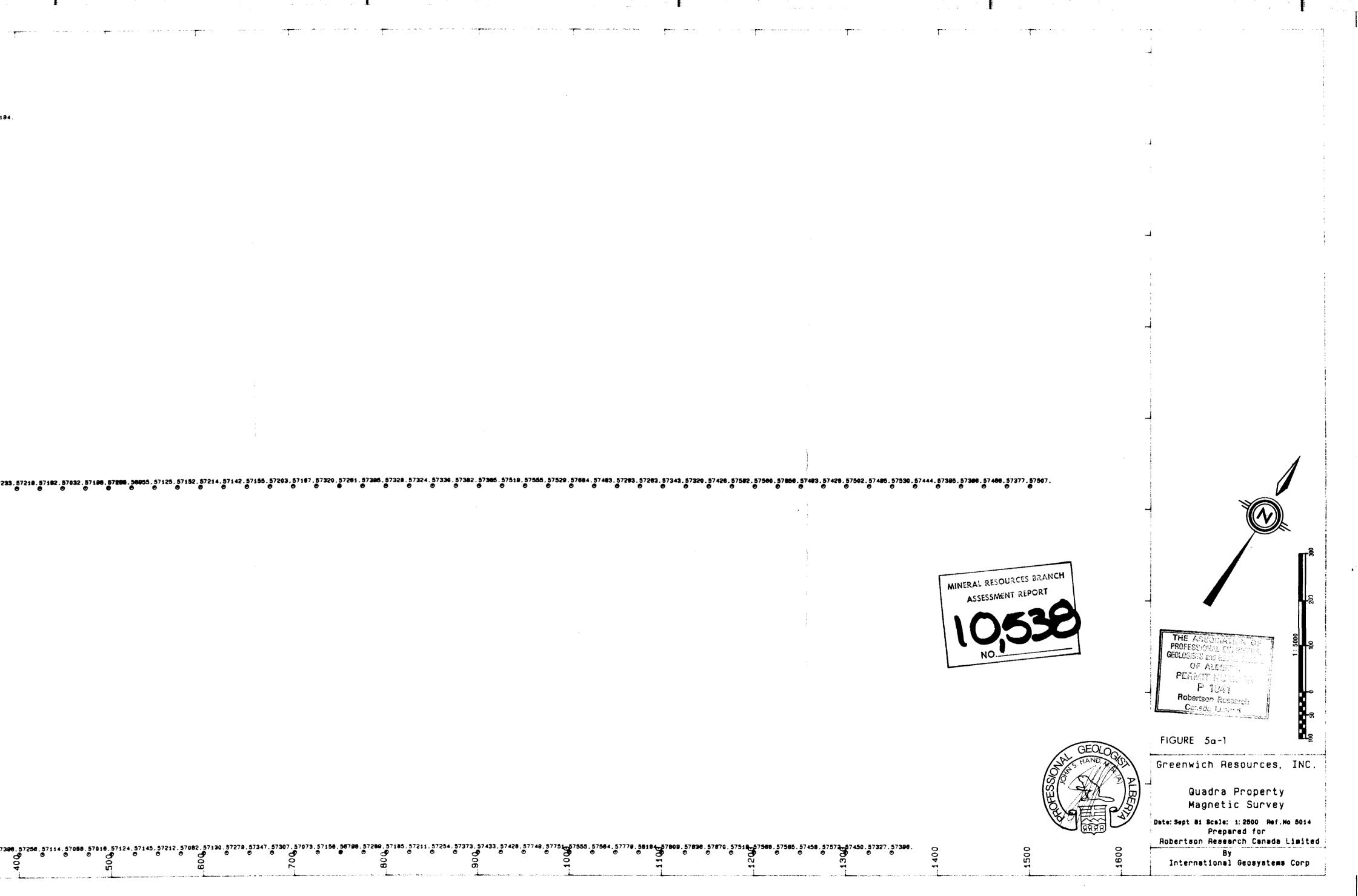
| , <b>5686</b> 3.<br>O  | 57013<br>9 | , 57 <b>89</b><br>9 | 9,571<br>Ø |
|------------------------|------------|---------------------|------------|
| 56941.<br>©            |            |                     |            |
| 56912.<br>©            |            |                     |            |
| 56851.<br>C            |            |                     |            |
| 56875.<br>©            |            |                     |            |
| 57158.<br>©            |            |                     |            |
| 57405.<br>O            |            |                     |            |
| 57044.<br>Ø            |            |                     |            |
| 57013.<br>Ø            |            |                     |            |
| 57872.<br>O            |            |                     |            |
| 57840.<br>©            |            |                     |            |
| 57761.<br>Ø            |            |                     |            |
| 57818.<br>Ø            |            |                     |            |
| 57796.<br>9            |            |                     |            |
| 57847.<br>S            |            |                     |            |
| 57911.<br>Ø            |            |                     |            |
| 0.57 <b>830</b> .<br>O | 57876<br>© | . 5656<br>C         | 0.57<br>0  |

57131.57246,57160.57083.57059.57079.57034.57029.57123.57276.57148.57119.57184. 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5673356886.56814.56864.56784.56758.56854.56854.57028.57023.57027.57019.57087.1 © © © © © © © © © © © © © © ©

- **F** 

| 57979.<br>© |
|-------------|
| 57179.<br>Ø |
| 56878.<br>C |

-----



|                                                                                             | · · · · · · · · · · · · |                                          | <b>T</b>                             |                                         | · • • • • • • • • • • • • • • • • • • • |                                      | 50858, 50849, 1<br>T~ •                 | 58788.58877.58841.58738.5<br>∳ · · · • | 6565. 58259. 58235. 56230, 5<br>♦          | 6369. 56482. 56486.<br>•<br>• |
|---------------------------------------------------------------------------------------------|-------------------------|------------------------------------------|--------------------------------------|-----------------------------------------|-----------------------------------------|--------------------------------------|-----------------------------------------|----------------------------------------|--------------------------------------------|-------------------------------|
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| I :                                                                                         | 1500                    |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| i_1                                                                                         | 1400                    |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| <b>1</b>                                                                                    | 1300                    |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| _ 1                                                                                         | 1200 <b>5085</b> 0. 50  | 948, 57124, 56879, 57044, 5<br>0 0 0 0 0 | 6754.56855.58182.58868.57<br>Ø Ø Ø Ø | 024. 57019. 50003. 50028. 50<br>8 6 6 8 | 882. 56646. 56661. 56427. 56<br>0 0 0 0 | 1607.54448.54532.54549.54<br>9 9 9 9 | 1599. 59001. 59638. 59623. 5<br>0 0 0 0 | 6723.56318.56711.56737.54<br>9 9 9 9   | 1981, 56875, 58855, 58340, 54<br>0 0 0 0 0 | 1006.56727.56846.<br>0 0      |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| 1                                                                                           | 1100                    |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |                         |                                          |                                      |                                         | :                                       |                                      |                                         |                                        |                                            |                               |
| 1                                                                                           | 000                     |                                          |                                      |                                         | :                                       |                                      |                                         |                                        |                                            |                               |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| L9                                                                                          | 100                     |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| L-8                                                                                         | 100                     |                                          |                                      | <b>36</b> 542. <b>56</b> 5              | 105. 54750. 50000. 50031. 501           | 874.50848.58438.50829.58             | 727. <b>507</b> 44. 50730. 50002. 50    | 5769.54548.56515.50518.50              | 1941. 56901. 56705. 56942. 56              | 835. 68868. 5686s.            |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| _ 7                                                                                         | 00                      |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| :                                                                                           |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| L6                                                                                          | 00                      |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
|                                                                                             |                         |                                          |                                      |                                         |                                         |                                      |                                         |                                        |                                            |                               |
| L.51                                                                                        | 00                      |                                          |                                      |                                         | •                                       |                                      |                                         |                                        |                                            |                               |
|                                                                                             | 400                     | 300                                      | 500                                  | 100                                     | 000                                     | 0                                    | 0                                       | 0                                      | 0                                          | 0                             |

L

÷

-1300

-1200

**\_\_\_**\_\_

-1100

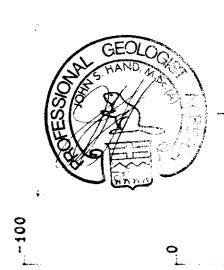
السالية ما

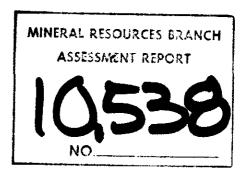
- 1000

006-

Lange and and a second

800





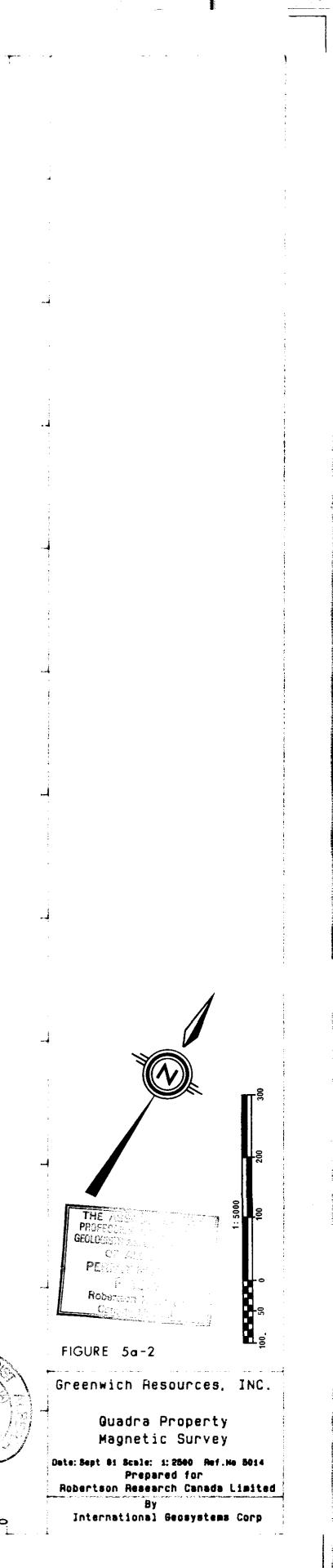
1

ŧ.

•

400

-



|                      |                             | 1                                |                                     |                                            |                                    |                                         |                        |                                  |                                 |                                               |                                            |                                            | 1                                   |                                       |                                                           |
|----------------------|-----------------------------|----------------------------------|-------------------------------------|--------------------------------------------|------------------------------------|-----------------------------------------|------------------------|----------------------------------|---------------------------------|-----------------------------------------------|--------------------------------------------|--------------------------------------------|-------------------------------------|---------------------------------------|-----------------------------------------------------------|
| n n n                | · <b>-</b>                  |                                  | ٣                                   | <b>₽</b> -1                                | -                                  | 5                                       | 56902.<br>•            | Ē                                |                                 | -                                             | -                                          | <b>-</b>                                   | Ŧ                                   | -                                     | -                                                         |
|                      | 56973. 58748. 56807. 58758. | . 50788. 50737, 50733, 50070, 50 | 8741. 58787. 58779. 58790.          | 58718, 58798, 58747, 58864, 5              | 36694, 566000, 56710, 57041        | . 56985, 57053, 56686, 5                | 9                      | 992. 58905. <b>5888</b> 0. 57130 | . 50845. 57905. 58888.          | . 57081, 57033, 57118, 57084                  | 4, 57145, 57168, 57234, 57183.             | 57154, 57123, 57112, 57190, 1              | 57130, 57080, 57075, 57054,         | 57189, 57118, 57182, 57202            | . 57248, 57163, 57233, 57285, 57212<br>• • • • • •        |
| 1                    | 0 0 0 0                     | • • • • •                        | 6 6 3                               |                                            |                                    |                                         | 57697.<br>C            |                                  | • • •                           |                                               |                                            |                                            |                                     |                                       |                                                           |
| L 350                |                             |                                  |                                     |                                            |                                    |                                         | .56889.<br>D           |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56897.<br>Q            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56969.<br>G            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 58909.<br>B            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 250                  |                             |                                  |                                     |                                            |                                    |                                         | 56820.<br>9            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56962.<br>©            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| -<br>9.<br>          |                             |                                  |                                     |                                            |                                    |                                         | 58858.<br>0            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 9<br>2<br>2<br>9     |                             |                                  |                                     |                                            |                                    |                                         | 56933.<br>G            |                                  |                                 |                                               | ,                                          |                                            |                                     |                                       |                                                           |
| _150                 |                             |                                  |                                     |                                            |                                    |                                         | 58854,<br>9            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56871.<br>56843.       |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 1<br>1<br>1          |                             |                                  |                                     |                                            |                                    |                                         | 56832.<br>0            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 50                   |                             |                                  |                                     | ۰<br>۲                                     |                                    |                                         | 56918,                 |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| L.50                 |                             |                                  |                                     |                                            |                                    |                                         | •                      |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 50028. 570             | 81. 57274. 57268. 57057          | . 57945. 56918. 56877.          | 57004. 58775, 57073, 5705                     | 1. 57018, 57084. 57198. 57121.             | 57087. 57985. 57103. 57200. 1              | . 57214. 57234. 57115.              | 57198. 57230, 57282. 57243            | . 57217. 57247. 57 <b>287. 57304. 5735</b> 1<br>• • • • • |
| р , ,<br>L<br>2<br>В |                             |                                  |                                     |                                            |                                    |                                         | 56912.<br>9            | • • •                            |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| -50                  |                             |                                  |                                     |                                            |                                    |                                         | 58929.<br>Ø            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56834.<br>Ø            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 5 - F                |                             |                                  |                                     |                                            |                                    |                                         | 58880.<br><del>Q</del> |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56838.<br>9            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 150                  |                             |                                  |                                     |                                            |                                    |                                         | 5 <b>69</b> 66.<br>Ø   |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56650.<br>•            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 5 <b>695</b> 8.<br>Ø   |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56867.<br>Ø            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 250                  |                             |                                  |                                     |                                            |                                    |                                         | 56984.<br>9            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56928,<br>0<br>56945.  |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56964.                 |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 350                  |                             |                                  |                                     |                                            |                                    |                                         | 9<br>56018.            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 87020.<br>8            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            | 18814.58854,55852,57913<br>Ø Ø Ø   | . 58748, 58652, 58978, 5<br>3 8 0 0     | -                      | 71. 36681, 57028. 57065<br>8 8 8 | . 56943. 56945. 57945.<br>9 0 0 | Š€#72. 87175. 57108. 57170<br>© © © © 0       | ). 57415, 5705%, 57918, 58940,<br>9 ● 13 0 | 57046, 57036, 57034, 57081, 1              | 57105,58981,57073,57045,<br>0 0 0 0 | 57110. 57310. 57173. 57212<br>6 6 7 7 | . 58851, 57134, 57235, 87518, 57271<br>0 0 0 0 0          |
|                      |                             |                                  |                                     |                                            |                                    |                                         |                        |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 450                  |                             |                                  |                                     |                                            |                                    |                                         | 56928.<br>Ø            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56909.<br>Đ            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56861.<br>S            |                                  |                                 |                                               | :                                          |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56877.<br>8            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| L-550                |                             |                                  |                                     |                                            |                                    |                                         | 56857.<br>8            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 58834.<br><del>S</del> |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56642.<br>©            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56815.<br>Ø            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| -650                 |                             |                                  |                                     |                                            |                                    |                                         | 56773.<br>9<br>56768,  |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| а сман от с<br>      |                             |                                  |                                     |                                            |                                    |                                         | 58779.                 |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56765.                 |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
| 750                  |                             |                                  |                                     |                                            |                                    |                                         | ወ<br>58810.<br>መ       |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         | 56782,<br>G            |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |
|                      |                             | 58738,56877,58<br>0 0 0          | 1000. 50005. 58607. 50015.<br>C 0 0 | 56542, 56862, 56856, 56782, 5<br>• • • • • | 0632, 58384, 56364, 56972<br>0 0 0 | . 567 45. 5668 4. 56737. 5<br>© © © © © |                        | 98. 56761. 50802. 56938<br>0 0 0 | , 56403. 57292. 57121.<br>© © © | 57042, 57935, 57975, 5 <b>8999</b><br>0 0 0 0 | . 58820, 56823, 57045, 57083,<br>Ø Ø Ø Ø   | 56200. 57942. 57976. 57958. L<br>• • • • • | 7965, 57180, 57215, 57088.          | 57150.57181.57053.57187<br>9 0 6 0    | . 57156. 57214, 57369. 57355, 57245<br>0 0 0 0 0          |
| 20                   | 220                         | 450                              | 350                                 | 250                                        | 150                                | 50                                      | 56713.<br>0            |                                  | 50                              |                                               | 20                                         | 20                                         | 20                                  |                                       | o                                                         |
|                      |                             |                                  | i<br>L                              |                                            | I.                                 |                                         |                        | 0<br>12                          | 15                              | 550                                           | C<br>C                                     | 4<br>4<br>4                                | 0<br>10                             | -850                                  |                                                           |
|                      |                             |                                  |                                     |                                            |                                    |                                         |                        |                                  |                                 |                                               |                                            |                                            |                                     |                                       |                                                           |

| -                                                            |                                                                           |                                          |                                      |                                          |                                        |                                   |
|--------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------|--------------------------------------|------------------------------------------|----------------------------------------|-----------------------------------|
| 45.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 88.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 18.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 20.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| <b>89. 56</b> 971, 56001, 57028, 57065, 56943, 5694          | 5,57945,56272,57175,57198,57170,57115,5<br>0 0 0 0 0 0 0 0 0              | 708%, <u>9</u> 7010, 88040, 87044, 87    | 7038, \$7034, \$7081, 57105, 58      | <b>981. 57072. 57945. 5</b> 7110. 573    | 810. 67179, 87212, 58851, <u>571</u>   | 34. 57295. <u>8</u> 7518.         |
|                                                              | 6 6 6 6 3 <del>3</del> 4                                                  | 63 O O O                                 | ••••                                 | 0 6 6 6                                  | 0 <b>0 0</b> 9                         | • •                               |
|                                                              |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 28.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| DØ.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 61.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 77.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
|                                                              |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 57.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 34.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 42.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 15.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
|                                                              |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 73.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 59,                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 70.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 83.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 10.                                                          |                                                                           |                                          |                                      |                                          |                                        |                                   |
|                                                              |                                                                           |                                          |                                      |                                          |                                        |                                   |
| 82.                                                          |                                                                           | :                                        |                                      |                                          |                                        |                                   |
| 13. 50088. 50701. 50802, 50930. 50403. 5729<br>© © © © © © © | 2. 57121, 57042, 57935, 57975, 56869, 56820, 5<br>• • • • • • • • • • • • | 8923. 57045. 57093. 58980. 57<br>G G G G | 7042.57078.57058.57065.57<br>© © © © | 180. 37215. 57088. 57150. 571<br>© © © © | 181. 57053. 57167. 57158. 572<br>8 8 8 | 14, 57 <b>369, 57355</b> ,<br>0 0 |
| 13.                                                          | 0                                                                         | 0                                        | 0                                    | 0                                        | 0                                      | 0                                 |
| -150                                                         | 520                                                                       |                                          | 450                                  | 550                                      |                                        | 750                               |
| den . dentre.                                                | n na ka ka na                         | an a | un 🏎 ann ann an an an                | · • • · · · · ·                          |                                        |                                   |
|                                                              |                                                                           |                                          |                                      |                                          |                                        |                                   |

-1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550 -1550

-

÷ -

•--

5, 57212, 57218, 57229, 57299, 55708, 57328, 57345, 57427, 57624, 58018, 57888, 58488, 57858, 57458, 57458, 57485, 57584, 57485, 57584, 57884, 57884, 5788, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57884, 57

14, 57351, 57421, 57563, 57566, 57994, 57730, 56055, 57750, 58455, 58541, 58149, 57800, 58555, 57800, 58555, 59864, 58567, 58458, 59840, 58597, 58511, \$1005, 59120, 58777, 59089, 58590, 58590, 58597, 58511, \$1005, 59120, 58777, 59089, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590, 58590 - 4 \_ MINERAL RESOURCES BRANCH ASSESSARIA, ELPORT THE ASSOCIATION OF PROFESSIONAL ENSINEERS, GEOLUGISTICS AND GEOMATISICISTS 123OF ALCERTA FERMIT ISUIABER IP 1041 Robertson Research Cenarle diplica FIGURE 5a-4 and a second which a second 🖌 🖌 👘 👘 👘 👘 Greenwich Resources, INC. Quadra Property Magnetic Survey Date: Sept 81 Scale: 1:2509 Ref.Ne 5014 Prepared for Robertson Research Canada Limited 1450 1.1850 By International Geosystems Corp L. . a a construction and a construction of the second second second second second second second second second second

+

| 1375   |                                               |                                      |                                     | 1                                       |                                      |                                              |              |
|--------|-----------------------------------------------|--------------------------------------|-------------------------------------|-----------------------------------------|--------------------------------------|----------------------------------------------|--------------|
| 1475   |                                               |                                      |                                     |                                         |                                      |                                              |              |
| 1575   | 56814 56825.5°208 58883 57275.5°10<br>0 0 0 0 | 26.58567.56632.55736.5737<br>© 0 0 0 | 18,57044,58944,5°2°3,5<br>0 0 0 0 0 | :°2°''.≴`39: 56983.56₹24 5<br>∞ © © © © | 6883、787721、56775、56884<br>、 5 の の の | . 58928. 58831. 58792. 58418 58<br>Ø Ø Š Ø Š | 1848 58<br>7 |
| 1675   |                                               |                                      |                                     |                                         |                                      |                                              |              |
| - 1775 |                                               |                                      |                                     |                                         |                                      |                                              |              |
| 1875   |                                               |                                      |                                     |                                         |                                      |                                              |              |
| 1975   |                                               |                                      |                                     |                                         |                                      |                                              |              |
| - 820  |                                               | - 750                                | 0<br>9<br>9<br>1                    | 220                                     | 1<br>4<br>0<br>0                     | 320<br>-<br>-                                |              |

L-1175

L-1075

-1275

L-975

L-875

L-775

58782. Ø TRIGHT TRABBLIT TRABBLIT TRABBLIT TRABBLIT TRABBLIT TRADING TO TALE TO

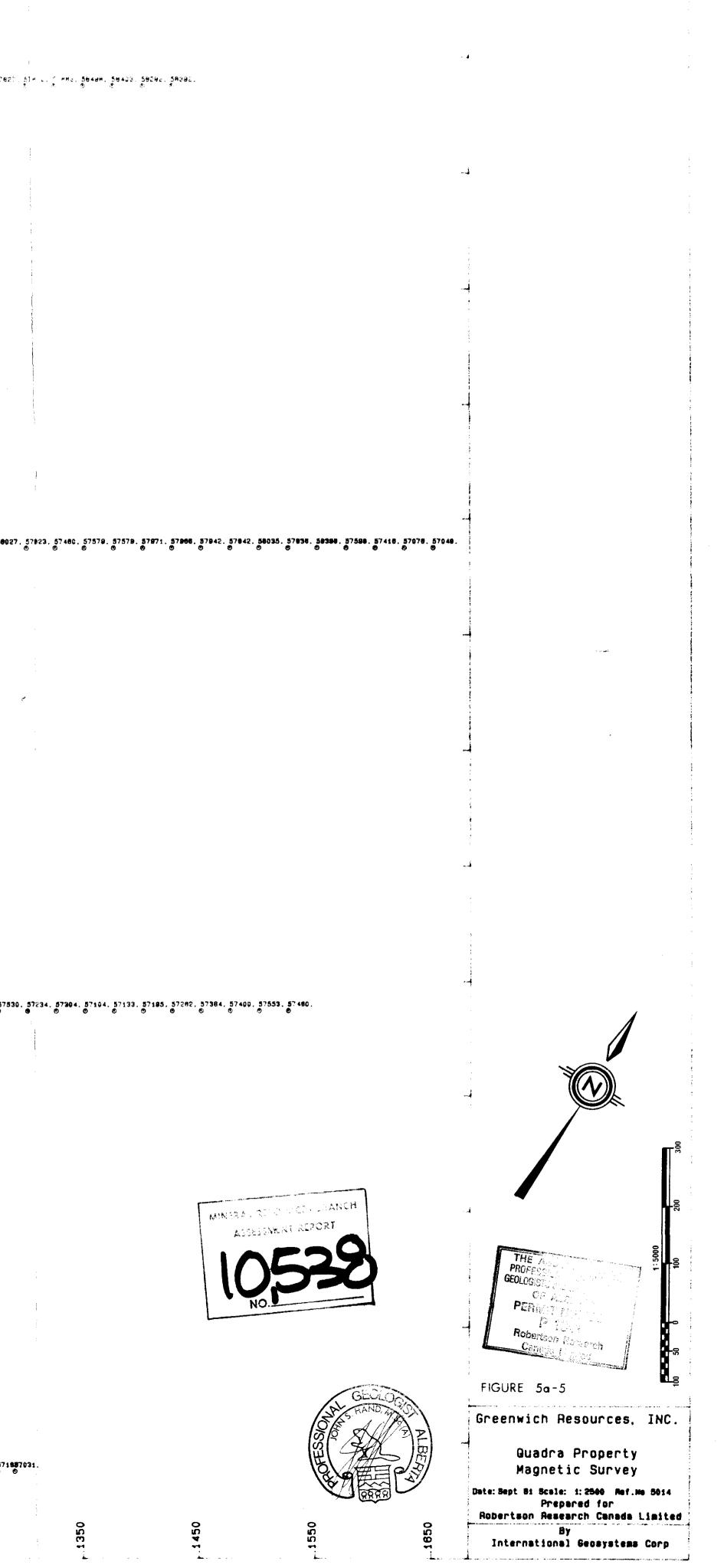
| in.<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| β         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β           δ         β                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 57124, 5714<br>D Ø |
| <ul> <li></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |
| μ         δω                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |
| in-<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |
| <ul> <li></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |
| <ul> <li></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |
| 341         341         342         342         343         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         344         3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                    |
| <ul> <li></li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    |
| -<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |
| 2442)<br>2442)<br>2442)<br>2442)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>2444)<br>244)<br>244)<br>244)<br>244)<br>244)<br>244)<br>244)<br>244)<br>244 |                    |
| געריין איר                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |
| 2723.<br>2728.<br>Table: 2729. 2724. 24444 27273 2727. 2728. 2488. 2478. 2488. 2479. 2487. 2488. 2479. 2488. 2487. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2487. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 2488. 24888. 2488. 2488. 2488. 2488. 2488. 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |
| 2799.<br>198. grun, grun, grun, grun, grun, grun, gene,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                    |
| nae, grone, grone, grone, grone, grene, gren                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |
| 38, grune, grune                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |
| 58879.<br>©<br>58857.<br>©                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    |
| 56676.<br>G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 56044.<br>Ø                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 5880 a<br>T                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 56558.<br>O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 3€711.<br>€                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 587994, 58728, 58784, 58782, 58844, 58782, 58844, 58719, 58838, 58757, 58858, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 58838, 5883                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5794<br>©          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u></u>            |

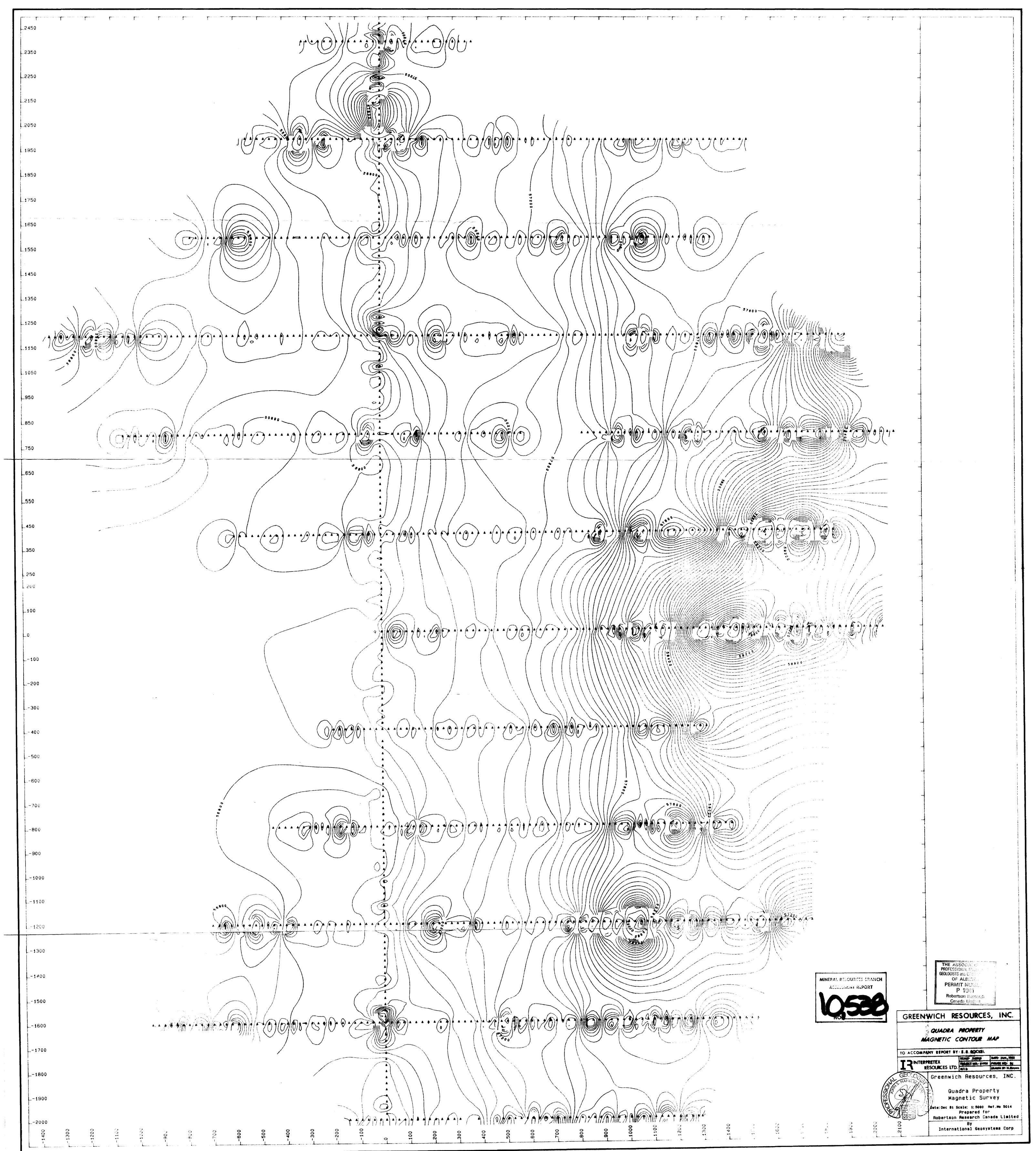
| 56783.<br>© |
|-------------|
| 50786.<br>O |
| 56985.      |

820 820 820

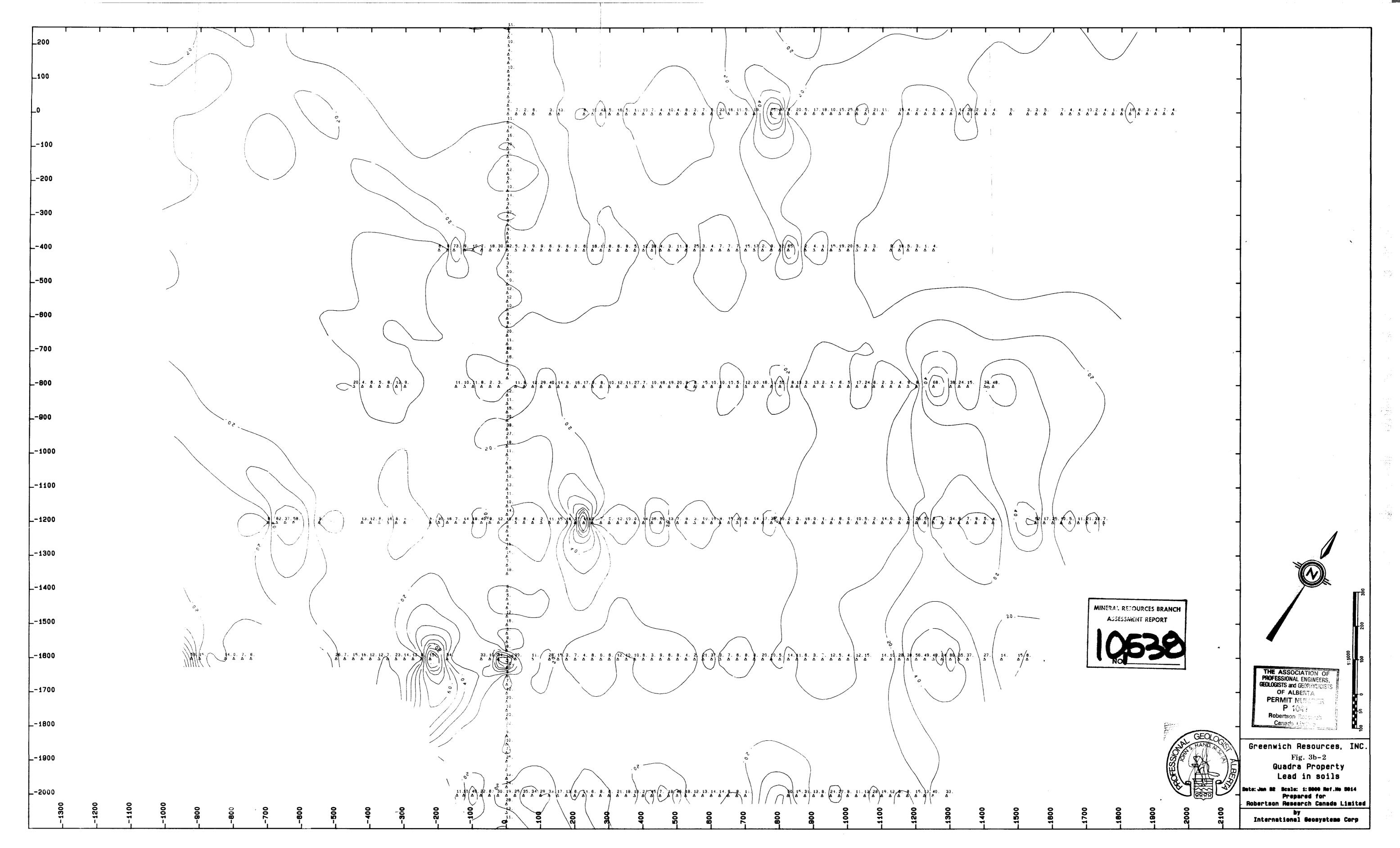
7286. 57907, 58850, 57228, 57332, 57050, 57145, 57218, 57008, 57112, 57228, 57119, 57125, 57271, 57623, 5738, 57288, 57189, 57134, 57562, 5703, 57489, 57381, 57623, 57380, 57401, 57541, 57552, 57530, 57234, 57394, 57133, 57185, 57262, 57384, 57400, 57553, 57480, 57480, 57384, 57562, 57380, 57401, 57541, 57552, 57530, 57234, 57394, 57133, 57185, 57262, 57384, 57400, 57553, 57480, 57480, 57480, 57450, 57380, 57401, 57541, 57552, 57530, 57234, 57394, 57133, 57185, 57262, 57384, 57400, 57553, 57480, 57480, 57553, 57480, 57480, 57553, 57480, 57480, 57480, 57494, 57134, 57554, 57284, 57400, 57553, 57480, 57480, 57553, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480, 57480

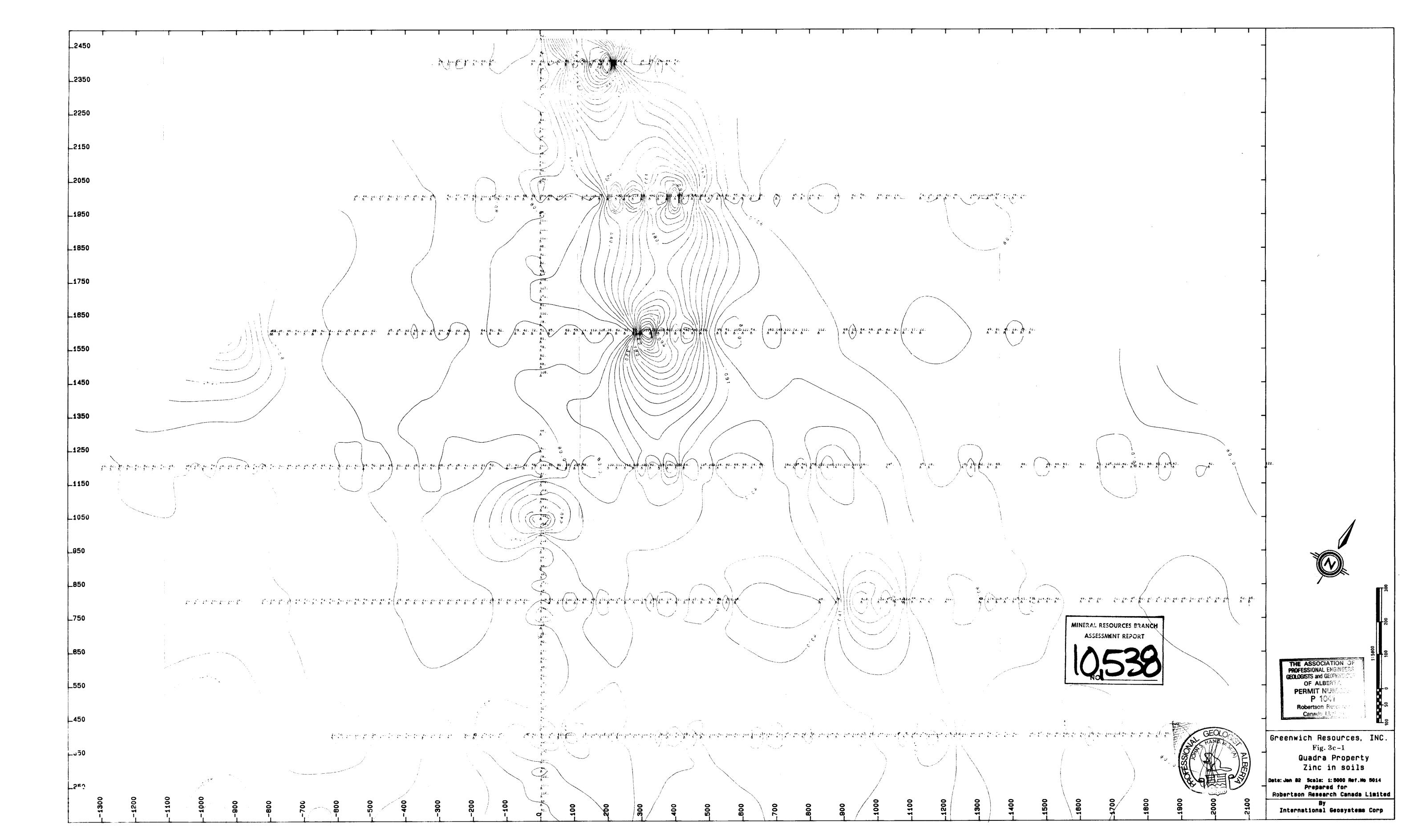
7144, 57040, 57071, 57110, 57184, 57284, 57184, 57280, 57274, 57172, 57141, 56848, 57715, 57913, 57400, 57401, 56753, 58710, 57292, 57370, 59837, 56850, 80775, 56850, 57544, 57509, 57540, 57579, 57579, 57579, 57871, 57966, 57942, 57842, 56035, 57838, 57488, 57698, 57488, 57049, 57049, 57049, 57049, 57049, 57049, 57049, 57049, 57579, 57879, 57579, 57579, 57871, 57966, 57942, 57842, 58035, 57838, 57488, 57078, 57078, 57078, 57049, 57049, 57078, 57084, 57509, 57579, 57579, 57579, 57579, 57579, 57874, 57966, 57942, 57842, 58035, 57838, 57488, 57078, 57078, 57078, 57078, 57078, 57078, 57078, 57078, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098, 57098

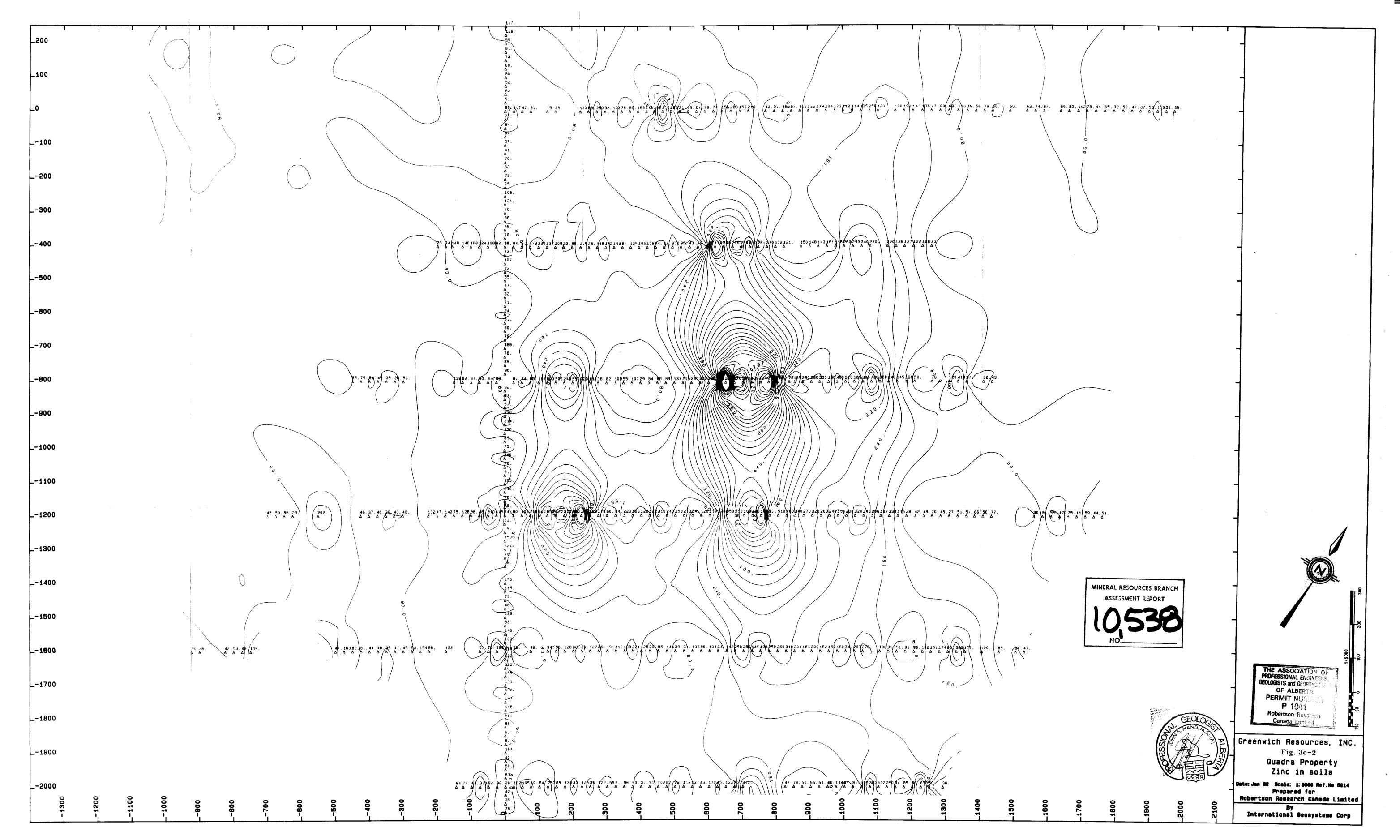


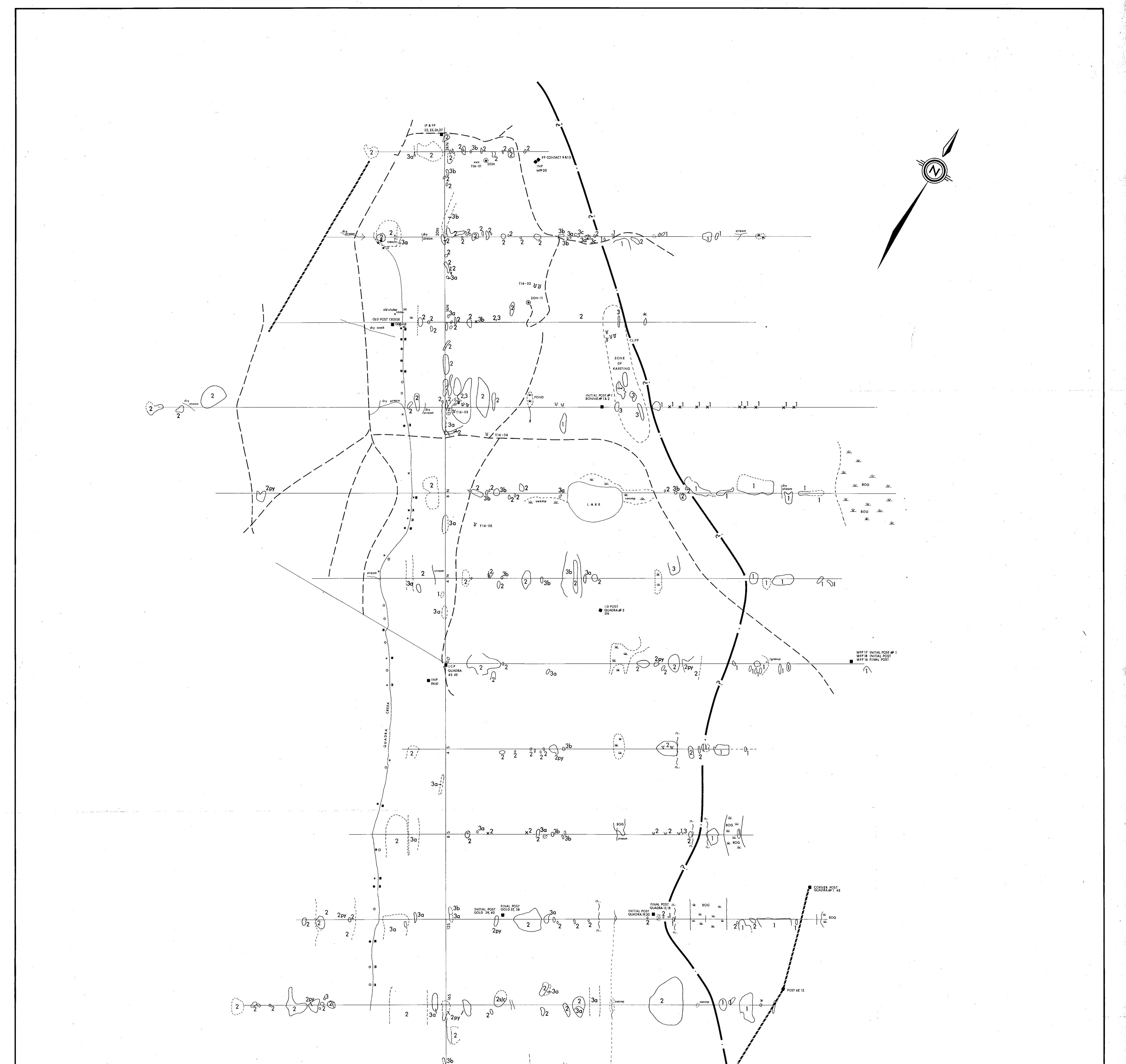








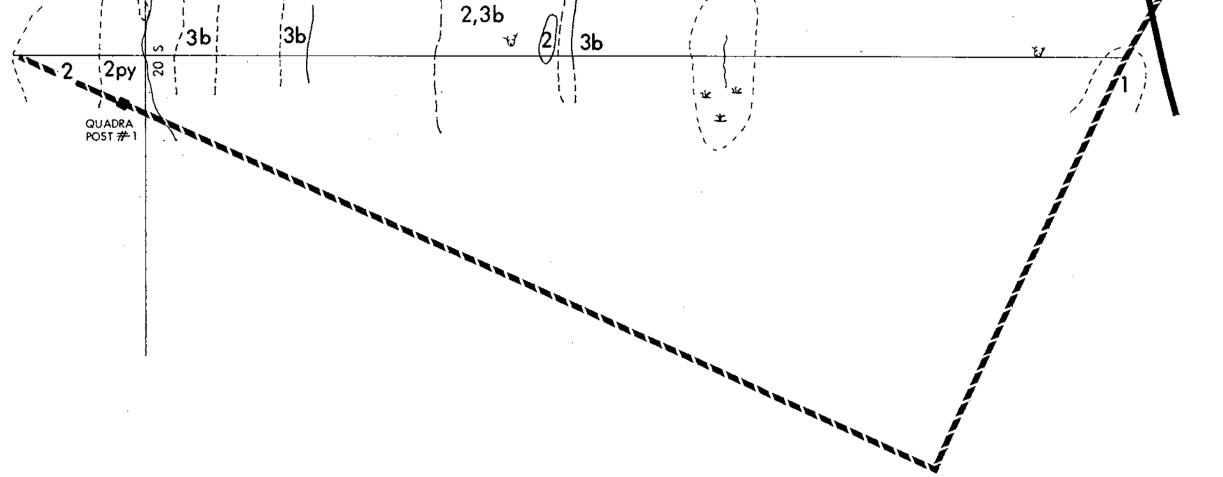




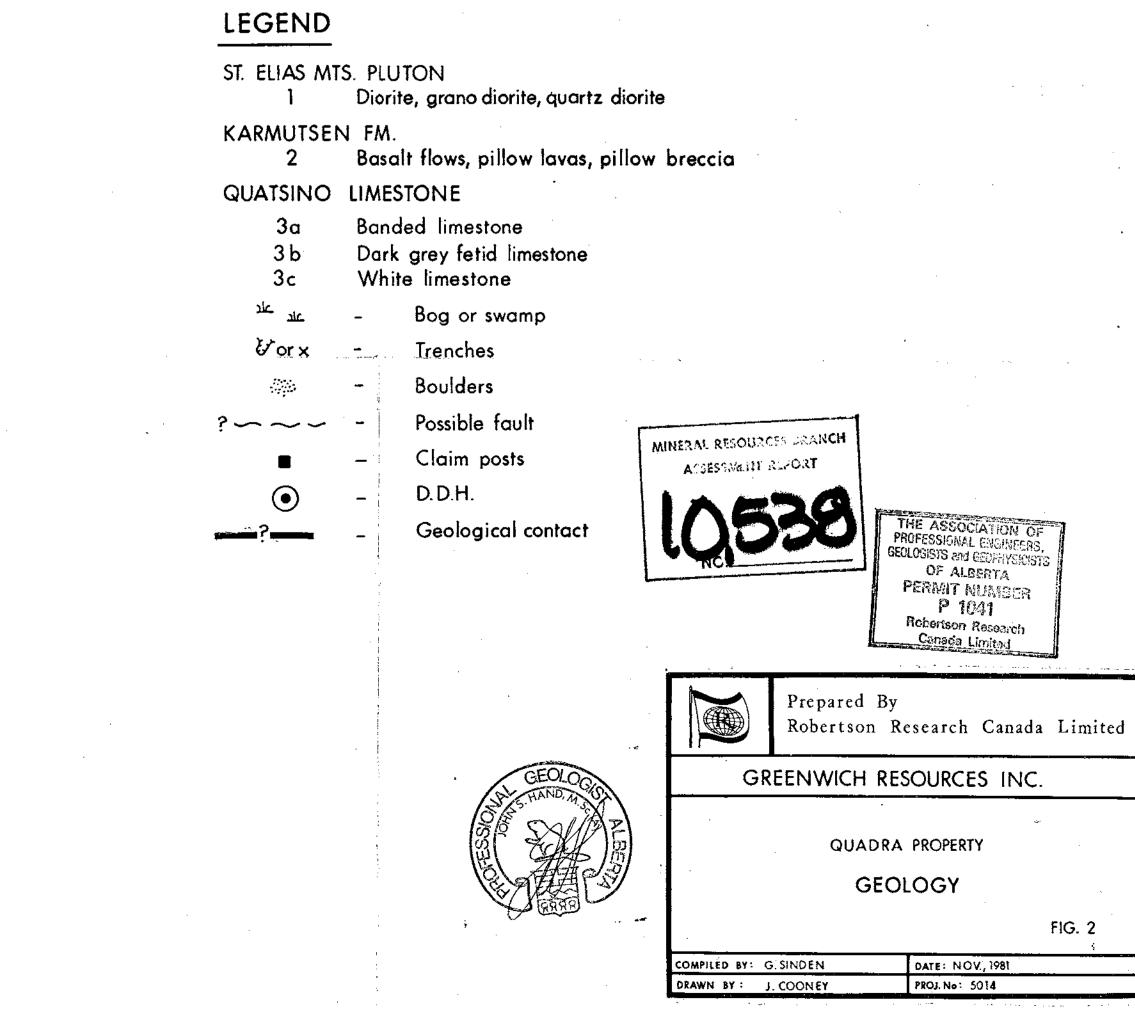
100 200 300

Ł

•



100 SCALE ] cm = 50 m



•

•

