

MAP NO.: ASSESSMENT REPORT X
105 D 2 PROSPECTUS X
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092707
MINING DISTRICT: Whitehorse
TYPE OF WORK: Geophysical

REPORT FILED UNDER: Boreal Consulting Services

DATE PERFORMED: 23 March - 3 April, 1989 DATE FILED: 23 March, 1989

LOCATION: LAT.: 60⁰05'N AREA: Montana Mountain

LONG.: 134⁰40'W VALUE \$: 14,500.00

CLAIM NAME & NO.: BARB 1-34
RAT 1-29 (YB12725)

WORK DONE BY: Grant A. Hendrickson

WORK DONE FOR: L. Barrett

DATE TO GOOD STANDING:

REMARKS: #188 PEERLESS

In 1988, VLF/MAG/GRADIOMETER surveys of the claims were conducted. The project was initiated to explore for quartz veins containing Ag, Au, As, Fe, and Pb mineralization. The geophysical survey was designed to detect and evaluate the magnetic susceptibility and conductivity of mineralized zones and to trace the spatial distribution of high magnetic susceptibility rock.



M.R. file no.
R.M.M.R. file no.
Date forwarded <i>23 March 1989</i>

TRANSMITTAL FORM

From ► Mining Recorder at: *Whitehorse*

To ► Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

<input type="checkbox"/> NEW APPLICATION FOR PLACER LEASE TO PROSPECT	Name	
<input type="checkbox"/> RENEWAL APPLICATION PLACER LEASE TO PROSPECT	Name	Lease no.
<input type="checkbox"/> AFFIDAVIT OF EXPENDITURE ON PLACER LEASE	Name	Lease no.
<input type="checkbox"/> SECURITY DEPOSIT		
<input type="checkbox"/> FINANCIAL ABILITY		
<input type="checkbox"/> ASSIGNMENT OF PLACER LEASE NO.	From	To
<input type="checkbox"/> GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.	Owner	
<input type="checkbox"/> DIAMOND DRILL LOGS	Claims	Claim sheet no.
<input checked="" type="checkbox"/> QUARTZ ASSESSMENT REPORT	Claims <i>Geo Rat 1-29 YB12725 etc</i>	Claim sheet no. <i>105-D-2</i>
	Type of report <i>Geophysical Report</i>	Submitted by <i>Selta Casscaran Ltd.</i>
	Cls. work performed on <i>Rat 1-29</i>	\$ req. for ren. application <i>14,500</i>

#188 PEERLESS

[Signature]
Signature

REPLY ACTION *More information required*

Date returned *27 April 89*

Please supply:

- claim map*
- list of claims + grant numbers*
- maps having grid locations relative to topography and surface workings*

3 May 1989

Team:

I hope this is the information you wanted

M. [Signature]

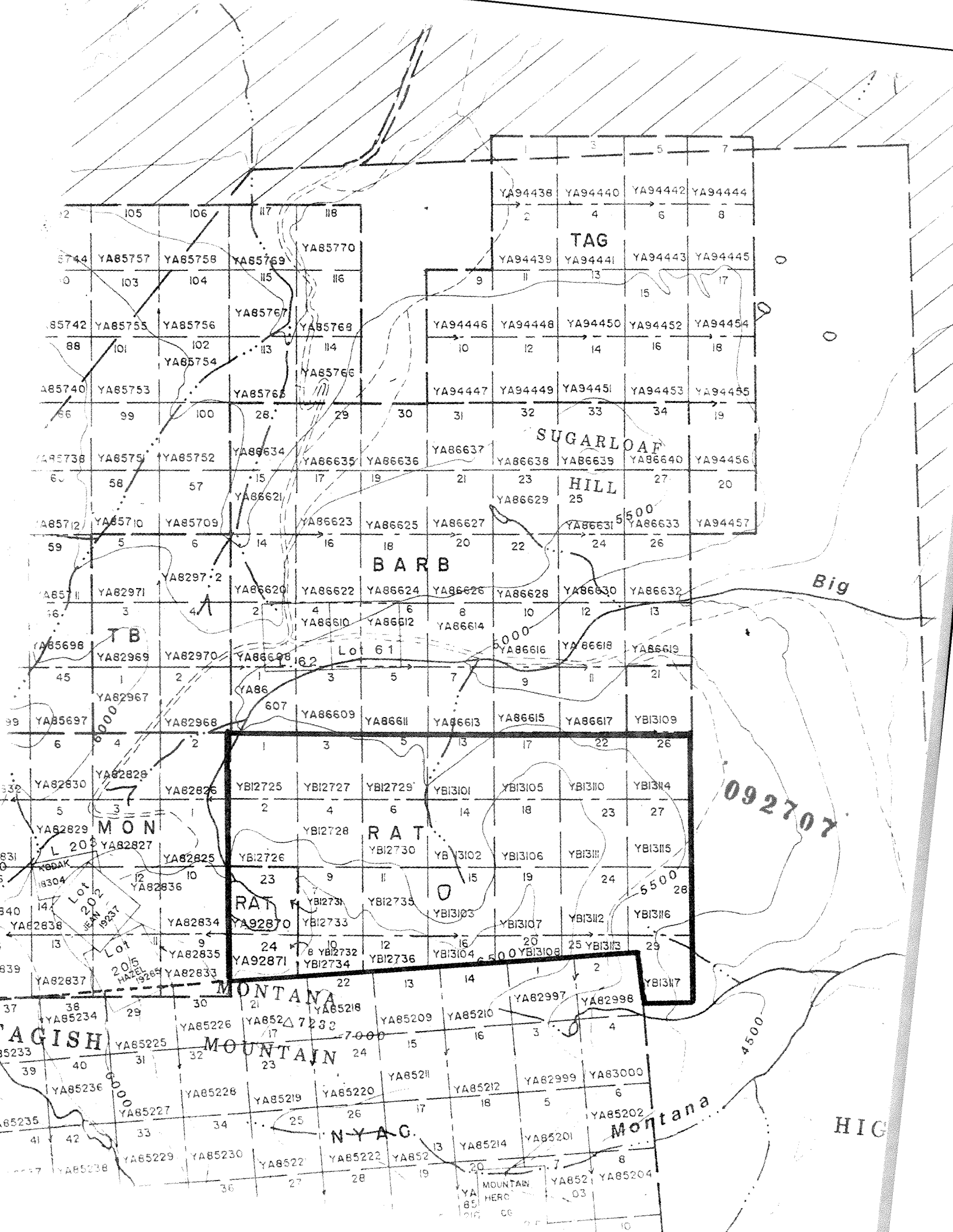
6 (ix)
6 (vii)
6 (vi) (P)

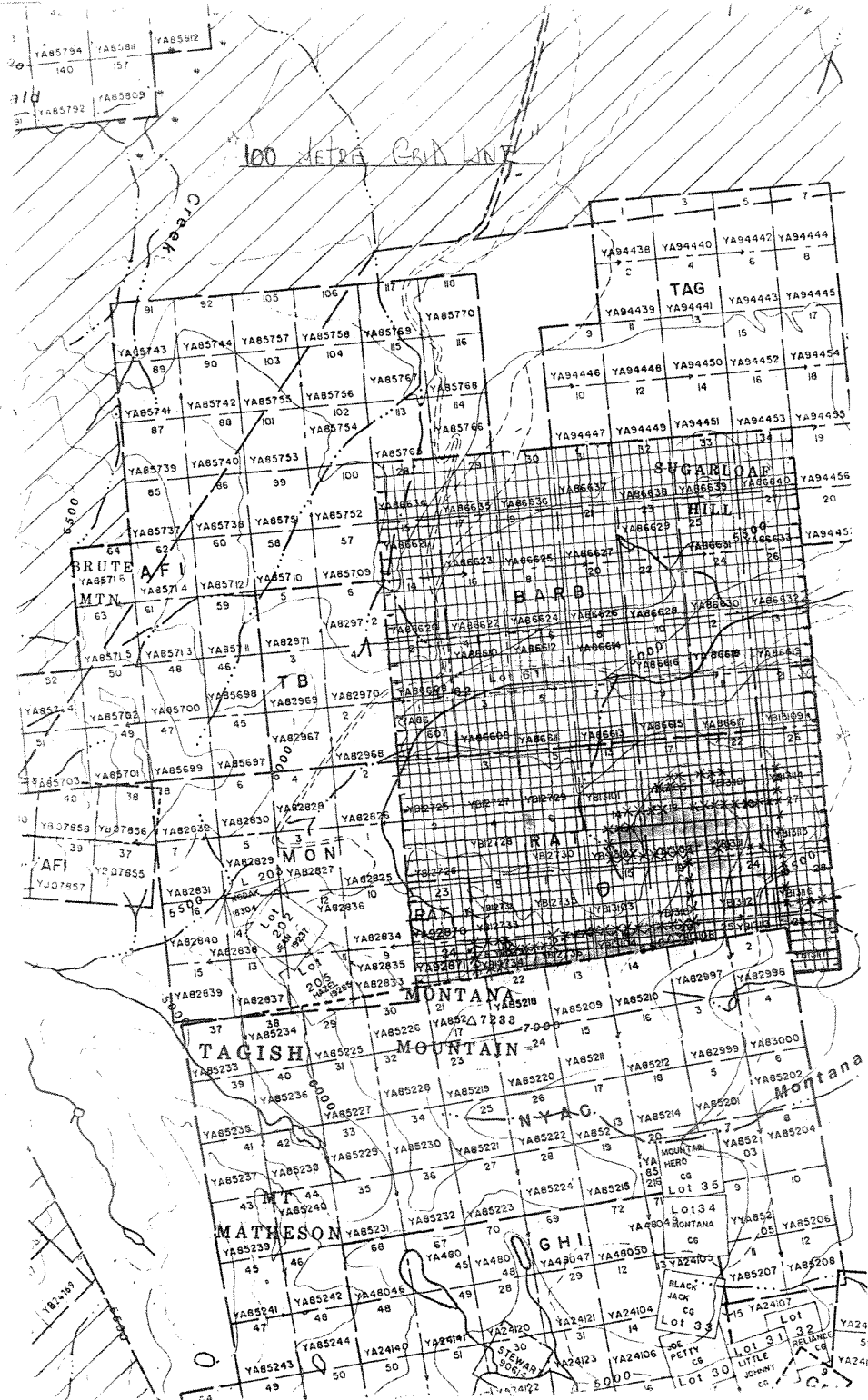
092707

Signature

<u>CLAIM NAME</u>	<u>CLAIM NUMBER</u>	<u>REGISTERED OWNER</u>
RAT 1-12	YB12725-YB12736	FEATHER GOLD RESOURCES LTD
RAT 13-29	YB13101-YB13117	" " " "

092707





092707

GEOPHYSICAL REPORT

ON THE

BARB 1-34 AND RAT MINERAL CLAIMS
MONTANA MOUNTAIN, CARCROSS, WHITEHORSE MINING DISTRICT
YUKON TERRITORY

NTS SHEET 105D2

LAT 60 05'N, LONG 134 40'W.

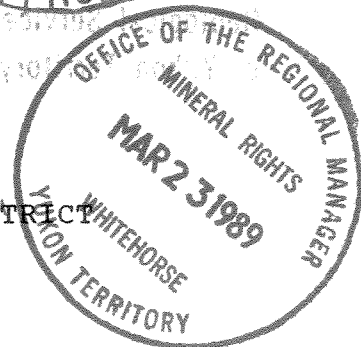
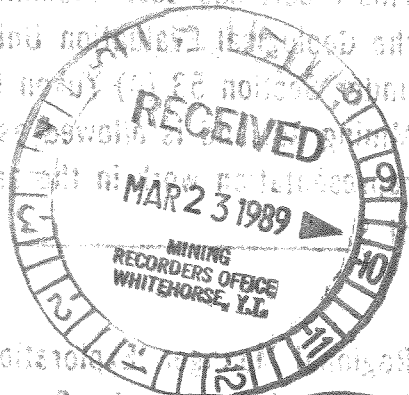
BY

DELTA GEOSCIENCE LTD.

APRIL 12, 1988.

G.A. HENDRICKSON, P.GEOPH.

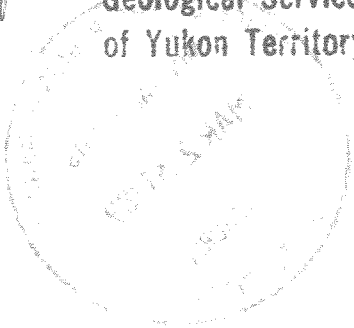
092707



This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 14 500.00.

J. J. Gerner

for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.



405904

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Fraser and Hjelt filtered sections of each line.	

INTRODUCTION

This report reviews the geophysical work carried out by Delta Geoscience Ltd. on the Barb 1-34 mineral claims located on Montana Mountain near Carcross, Yukon Territories. These claims are owned by Larry Barrett of Carcross, however field management is by Boreal Consulting Services of Whitehorse.

Boreal Consulting Services contracted Delta Geoscience Ltd. to conduct VLF/MAG/GRADIOMETER surveys of the claims. This work was carried out over the period March 23 to April 3, 1988. Two grids, the Barb and the Rat, totalling 68 kilometers, were surveyed during the abovementioned period.

The project was initiated to explore for quartz veins containing silver, gold, arsenic, iron and lead mineralization. The geophysical survey was designed to detect and evaluate the magnetic susceptibility and conductivity of mineralized zones and to trace the spatial distribution of high magnetic susceptibility rock. The survey area has been the focus of exploration and some production since the turn of the century.

Montana Mountain is underlain by rocks consisting of Atlin Terrane volcanics, Laberge group, Mount Nansen group and tertiary coast range intrusions. The geology and economic mineralization is discussed further in a report by A.J.Reed, P.Eng., which is referred to at the back of this report.

Access to the survey area was by snowmobile from the Carcross highway.



PERSONNEL - Delta Geoscience Ltd.

Grant Hendrickson - Senior Geophysicist/Supervisor
Scott Cosman - Geophysicist/Crew Chief
Tim Tokarsky - Geophysicist

EQUIPMENT

- 2 - Scintrex I.G.S.II Systems, configured as VLF/MAG/
GRADIOMETERS.
- 1 - Scintrex MP-3 Base Station Magnetometer.
- 1 - Toshiba T.3100 Field Computer
- 1 - Hewlett Packard Quietjet Printer.

DATA PRESENTATION

The magnetic and filtered V.L.F. data are presented as contoured plans and stacked profile plans, both at a scale of 1:5000.

Separate profile sections of the V.L.F. data for each line, have also been prepared. The Fraser and Hjelt filtered values are posted below the V.L.F. in-phase and quadrature profiles. The V.L.F. filtering procedures used are referenced at the back of this report.

Profiles aid in interpretation, whereas contoured plans give a better spatial view of the data. Profile data is presented increasing to the right from a base level (value at the line position). Profile shape is largely determined by the depth and dip of anomalous features.

Note: RAT GRID - no contouring was done to the magnetic data, since only 4 widely spaced lines were surveyed. The filtered V.L.F. data is presented as stacked profiles only.

SURVEY PROCEDURE

Boreal Consulting Services ensured that the grid lines were accurately chained prior to the arrival of the Delta Geoscience Ltd. crew. Geophysical measurements were taken every 10 metres along the grid lines.

Surveys as mentioned earlier, were designed to detect and evaluate the magnetic susceptibility and conductivity of mineralized zones and to map out the spatial distribution of high magnetic susceptibility rock. The combined VLF/MAG/GRAD survey is a cost effective method to achieve these goals, particularly in the rough terrain of the survey area.

The V.L.F. survey was expected to respond equally well to both sulphides and/or structures. The magnetics were expected to respond primarily to the lithology and any near surface mineralization containing pyrrhotite and/or magnetite.

V.L.F.:

The magnetic and V.L.F. surveys were performed simultaneously. The Seattle V.L.F. station, NLK, transmitting at 24.8 khz was chosen as the transmitter. This station is approximately in line with the expected north-south or north-east strike of the mineralized veins, thus provided good electromagnetic coupling with any conductive veins. A minor amount of survey was done with the Hawaii station, NPM, transmitting at 23.4 khz, to cover for the half day that the Seattle station was down for maintenance. The Seattle station was preferable in terms of primary field strength.

Three components of the V.L.F. electromagnetic field were measured: the horizontal field strength, vertical in-phase and vertical quadrature. All of the vertical in-phase data was subsequently filtered using the Fraser and Hjelt filters. This filtering procedure helps to understand the spatial position of conductors, both along strike and downdip. Details of the filtering techniques are referenced at the back of this report.

In particular, the equivalent current density distributions illustrated by the Hjelt filter gives additional insight into the structure of the area. The V.L.F. cross sections give an approximate idea of the spatial distribution of conductive ore veins.

The zones of high current density (high positive values) may allow us to follow more easily the veins from profile to profile, to separate various veins and to help determine the geometry of the geology. The negative values are not significant.

An important parameter of V.L.F. surveying should be noted - the skin depth. Skin depth is a useful parameter for describing the depth of penetration of V.L.F. signals. A good conductor buried at one skin depth will produce a signal at the surface with an amplitude equal to approximately 10% of the incident primary field. Detection of this weak signal would be difficult in the presence of any noise. Skin depth decreases with an increase in frequency, or a decrease of the resistivity of the bedrock and/or overburden. Skin depth for the survey area is estimated to be approximately 125 metres.

Magnetics:

As mentioned earlier, measurements of the total magnetic field strength were taken every 10 metres along the grid lines. Accuracy of the portable magnetometer readings is 1 nanotesla. An aluminium staff was used to keep the sensors approximately 2.5 and 3.5 metres above the ground. The two magnetic sensors 1 metre apart are used to compute the vertical gradient.

Magnetic field measurements were corrected for any diurnal variations, through the use of the MP-3 base station magnetometer, located near the cabin on the property. A base station standard of 57,500 nanotesla was assumed for this project.

Gradiometer Survey:

The magnetic gradiometer survey is a useful adjunct to magnetic surveying. The gradiometer acts like a filter, in that it enhances local near surface anomalies at the expense of long wavelength regional anomalies. The rate of fall-off of the magnetic field with height, is much higher for local sources than for regional sources and therefore a high gradient (rate of change) can be recorded.

Erratic concentrations of near surface magnetite (both within the bedrock and overburden), can create noise for the gradiometer and thus lessen its effectiveness.

A useful feature of the gradiometer data is that it allows a simple calculation to be made for the depth of an anomaly (assuming a dipole field):

$$d = \frac{-3 \text{ (Total Field Anomaly) in nt.}}{\text{Gradient Anomaly in nt/m.}}$$

The gradiometer can also help to accurately distinguish the contact area between rocks of different magnetic susceptibility.

DISCUSSION OF THE DATA

This discussion is written with limited knowledge of the grid geology. A perusal of the geophysical data does suggest the following comments about the magnetic susceptibility and conductivity variations within the geology of the grid.

BARB GRID:

The magnetics indicate two distinct strike directions, N-S and N-E. The intense magnetic responses in the northeast corner of the grid is an interesting feature. This feature is likely due to concentrations of magnetite and pyrrhotite within an ultramafic unit. The direct correlation of conductivity (VLF) with high magnetic susceptibility is indicative of pyrrhotite mineralization. The gradiometer data helps to isolate the precise location of the magnetic anomaly and clearly indicates that they are near surface.

The broad magnetic response in the south central part of the grid is due to a large geologic feature with a relatively high magnetic susceptibility, perhaps mafic volcanics. Note, that certain VLF conductors cut across and offset this feature, which suggests that these conductors are fault zones.

Several good VLF conductors have been traced across the property. Some of these conductors look formational, however will have to be considered in light of the detailed geology of the grid. The shorter strike length conductors may be more significant. Some of the more numerous weak VLF responses likely arise from weakly conductive sediments, perhaps argillites. VLF conductors of interest that lie within interesting geology should be studied in detail, using the Hjelt filtered sections provided with this report. These sections will help decide the best location to drill or trench the conductor. In general, dip appears vertical or steeply west.

As the survey area has seen some production over the years, there may be areas of cultural interference that would have been invisible to the field crew, due to snow cover. When this geophysical survey is interfaced with the detailed geology of the grid, one should watch for cultural anomalies, i.e. pipelines etc.

RAT GRID:


The limited amount of data collected on this grid is inconclusive, however a few moderate strength VLF conductors appear to be traceable across the grid. More surveying is clearly required. The magnetics indicate the rocks at the western side of the grid are slightly more magnetic than the east side.

CONCLUSION AND RECOMMENDATIONS

The VLF/MAG/GRADIOMETER survey has, in a cost effective manner, determined the magnetic and conductive zones present within the grids. This geophysical technique is suited to the rugged topography of the area.

Clearly, the next important step is to fully integrate this geophysical survey with the detailed information on the geology and known mineralization of the survey area.

This integration should lead to the selection of several promising drill and trenching targets.

A handwritten signature in cursive script, reading "G. A. Hendrickson", is written over a horizontal dashed line.

Grant A. Hendrickson, P.Geoph.

REFERENCES

- Fraser, D.C., 1969: Contouring of VLF-EM data: Geophysics 34. 958-967.
- Karous, M., and Hjelt, S.E., 1983: Linear Filtering of V.L.F. Dip-Angle Measurements: Geophysical Prospecting.
- Breiner, S., 1973: Applications Manual for Portable Magnetometers: Geometrics.
- Reed, A.J., 1986: Evaluation Report on the Barb 1-34 Mineral Claims, Montana Mountain, Carcross, Yukon Territory.

STATEMENT OF QUALIFICATION

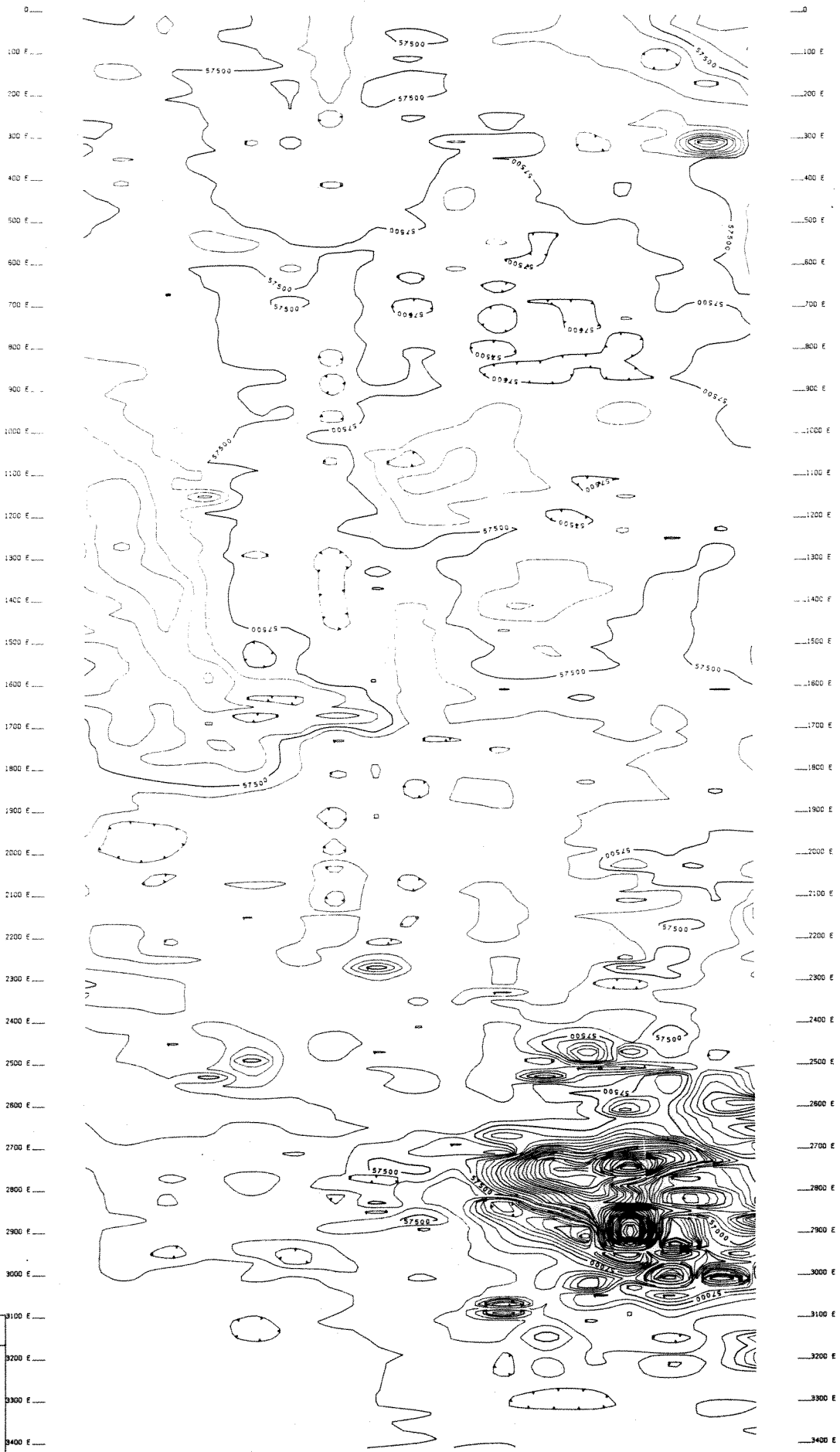
Grant A. Hendrickson

- B.Science, U.B.C. 1971, Geophysics option.
- For the past 17 years, I have been actively involved in mineral exploration projects throughout Canada and the United States.
- I am a registered Professional Geophysicist with the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
- I am an active member of the S.E.G., E.A.E.G., and B.C.G.S.



Grant A. Hendrickson, P.Geoph.

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N



BOREAL CONSULTING SERVICES LTD

MONTANA MOUNTAIN, BARB GRID
YUKON TERRITORY, NTS 105D2
TOTAL FIELD MAGNETIC PLAN

contour interval 100 nt

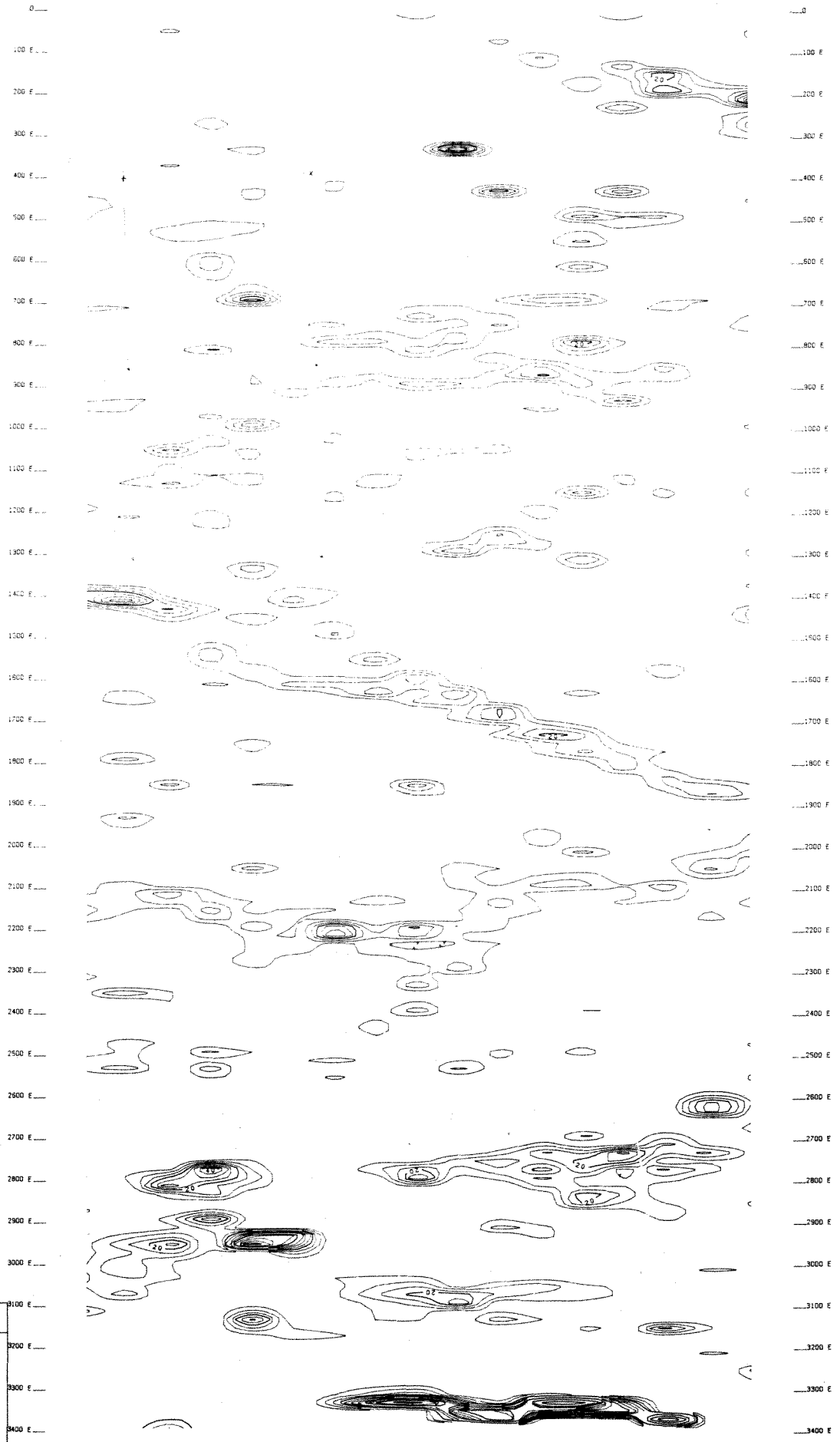
SCALE 1:5000

DELTA GEOSCIENCE LTD

FIG. 2A

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N

1900 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N



BOREAL CONSULTING SERVICES LTD

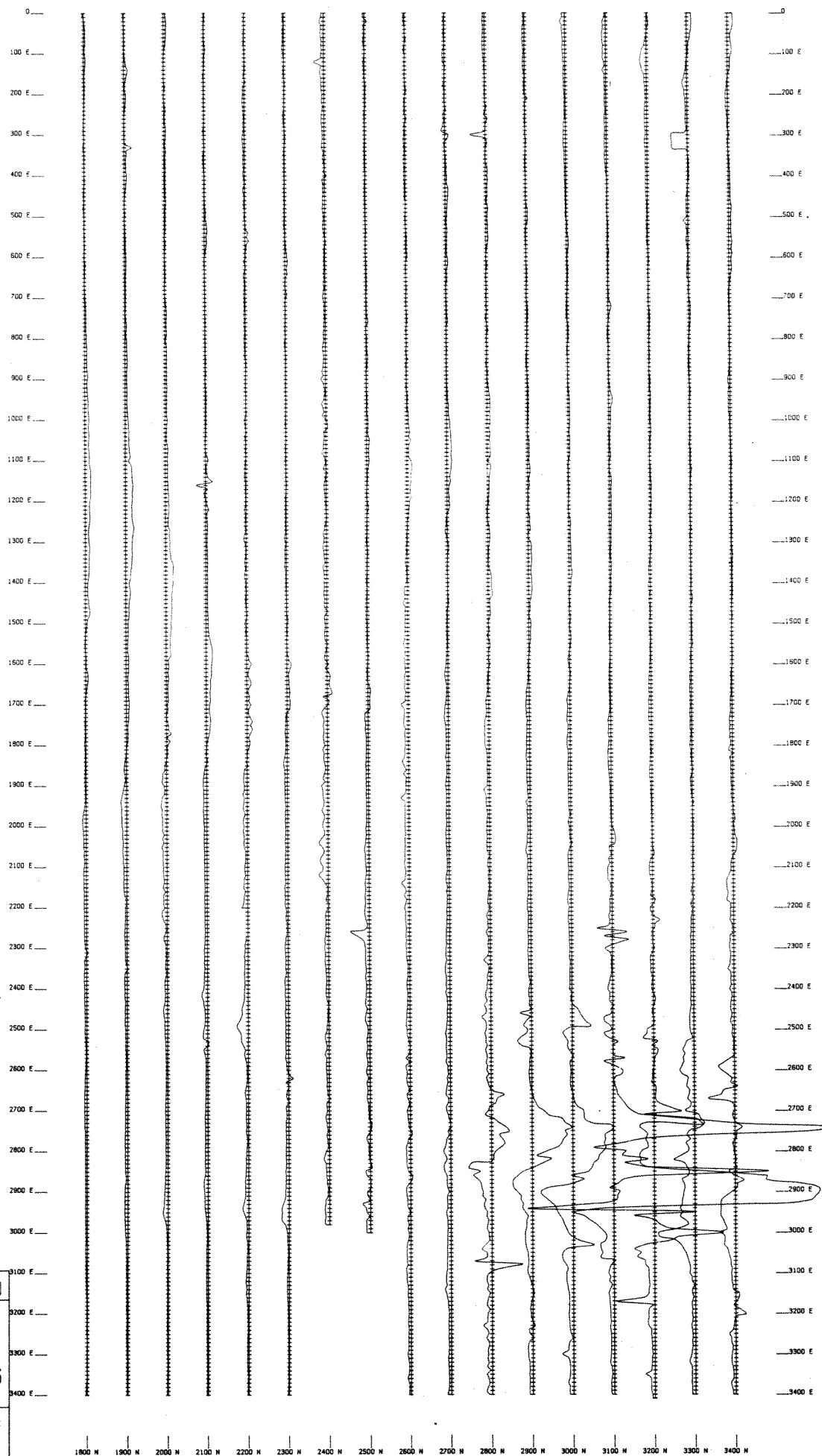
MONTANA MOUNTAIN, BARB GRID
YUKON TERRITORY, NTS 105D2
FILTERED VLF PLAN, (Fraser)

contour interval 5%

SCALE 1:5000

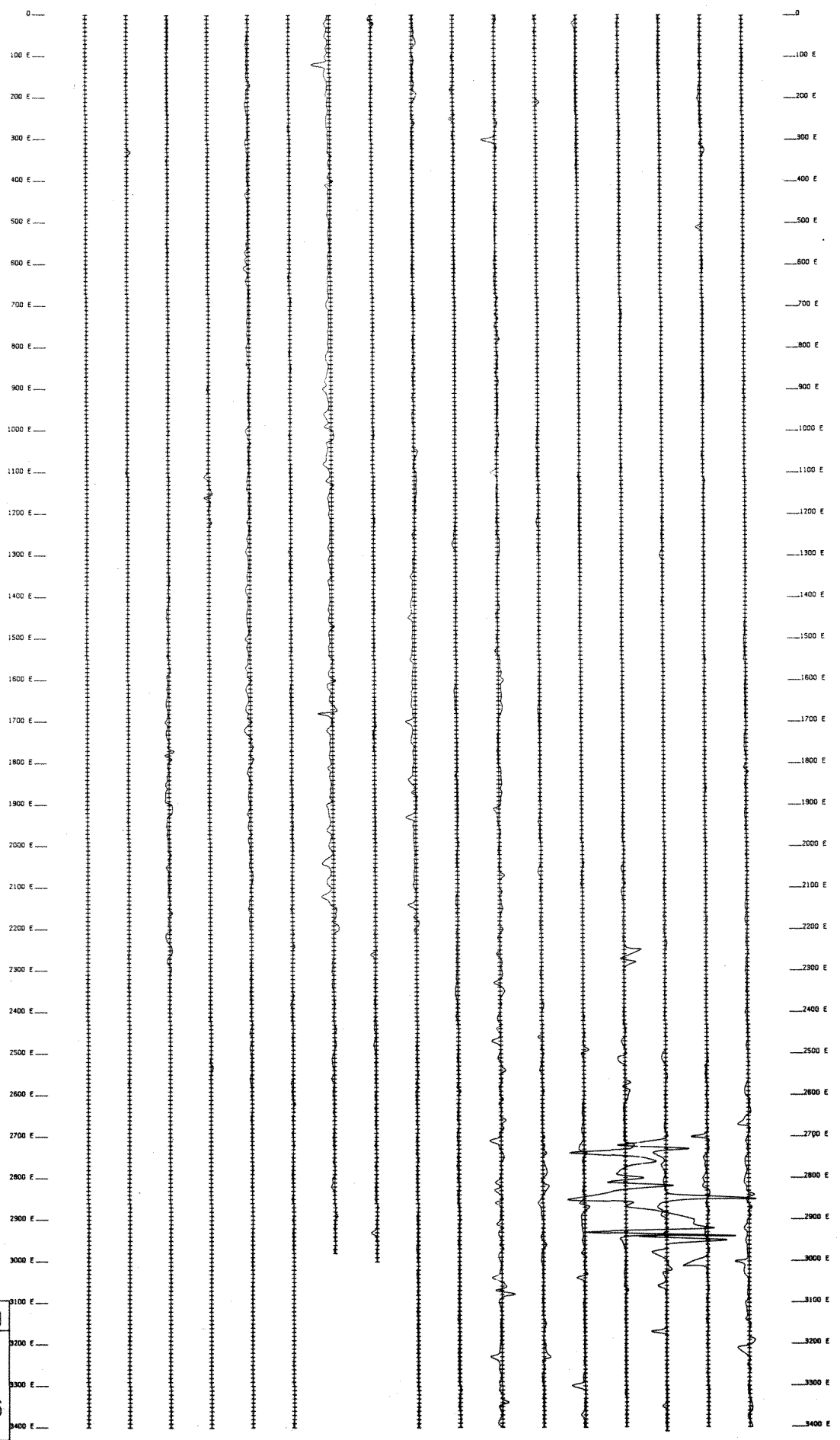
DELTA GEOSCIENCE LTD

1900 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N



BOREAL CONSULTING SERVICES LTD
 MONTANA MOUNTAIN, BARB GRID
 YUKON TERRITORY, NTS 10502
 TOTAL FIELD MAGNETIC PROFILES
 1 cm = 1000 nt, base 57500 nt
 SCALE 1:5000
 DELTA GEOSCIENCE LTD

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N



Scale of Profile
1 cm = 500 nT/m

BOREAL CONSULTING SERVICES LTD
MONTANA MOUNTAIN, BARB GRID
YUKON TERRITORY, NTS 105D2
MAGNETIC GRADIMETER PROFILES

1 cm = 500 nt/m, base 0

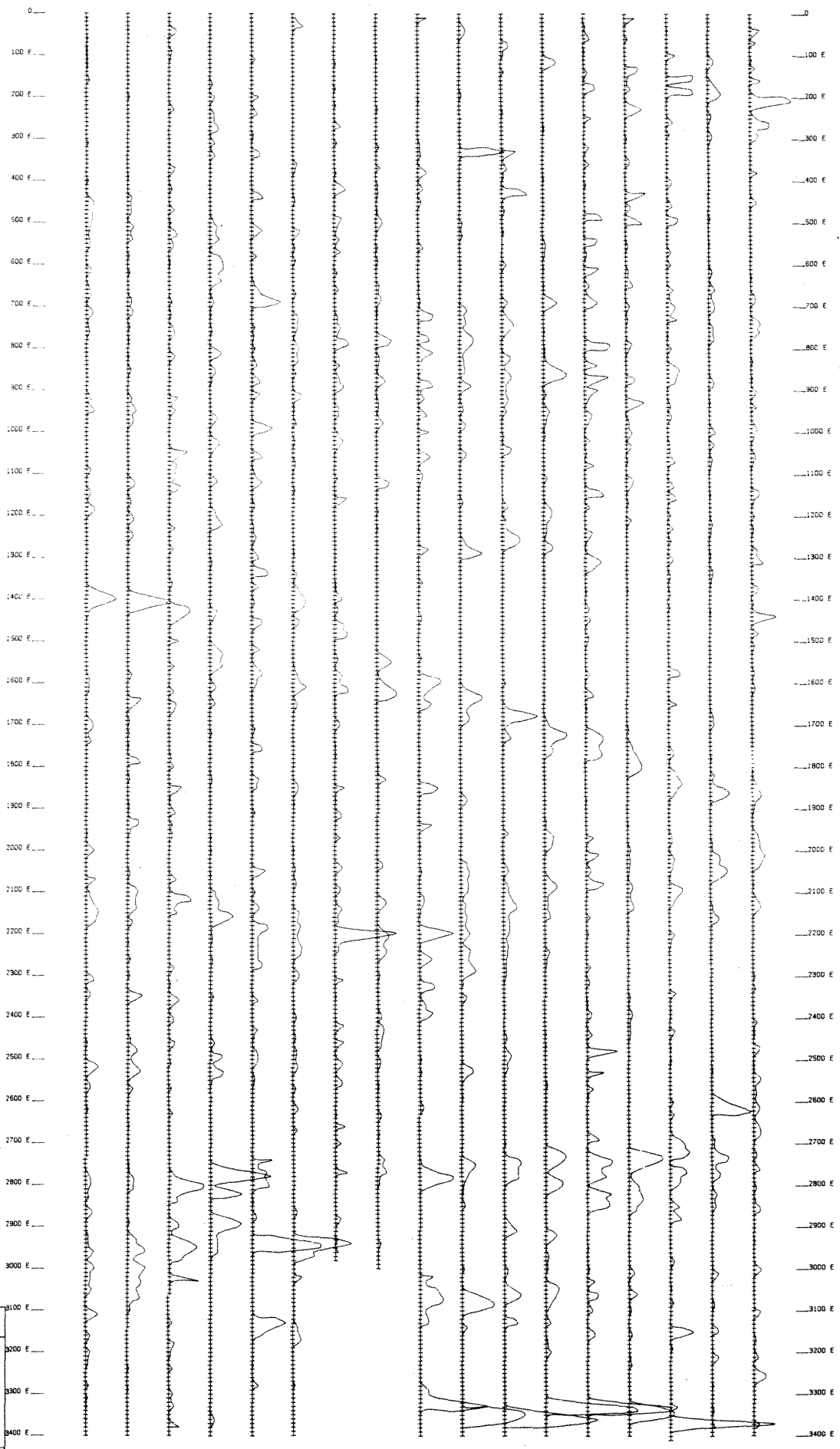
SCALE 1:5000

DELTA GEOSCIENCE LTD

FIG. 30

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N



Inclination of the Earth's magnetic field

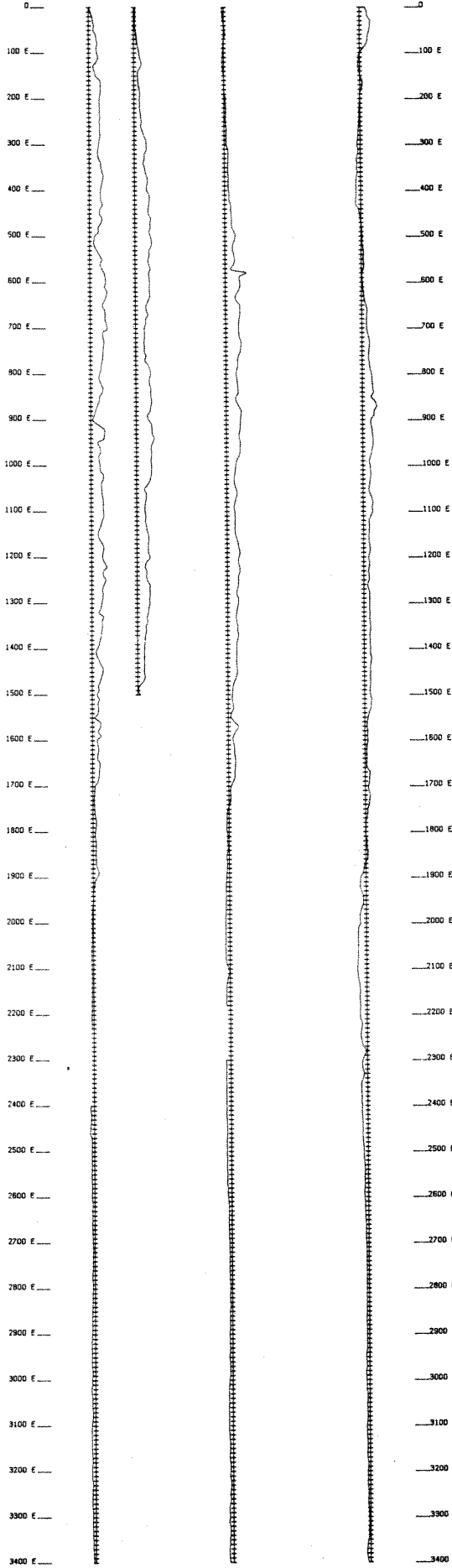
BOREAL CONSULTING SERVICES LTD
 MONTANA MOUNTAIN, BARB GRID
 YUKON TERRITORY, NTS 10502
 FILTERED VLF PROFILES, (Fraser)

1 cm = 20%, base 0
 SCALE 1:5000

DELTA GEOSCIENCE LTD

1800 N 1900 N 2000 N 2100 N 2200 N 2300 N 2400 N 2500 N 2600 N 2700 N 2800 N 2900 N 3000 N 3100 N 3200 N 3300 N 3400 N

1100 M 1200 M 1300 M 1400 M 1500 M 1600 M 1700 M



BOREAL CONSULTING SERVICES LTD

MONTANA MOUNTAIN, RAT GRID
YUKON TERRITORY, NTS 10502
TOTAL FIELD MAGNETIC PROFILES

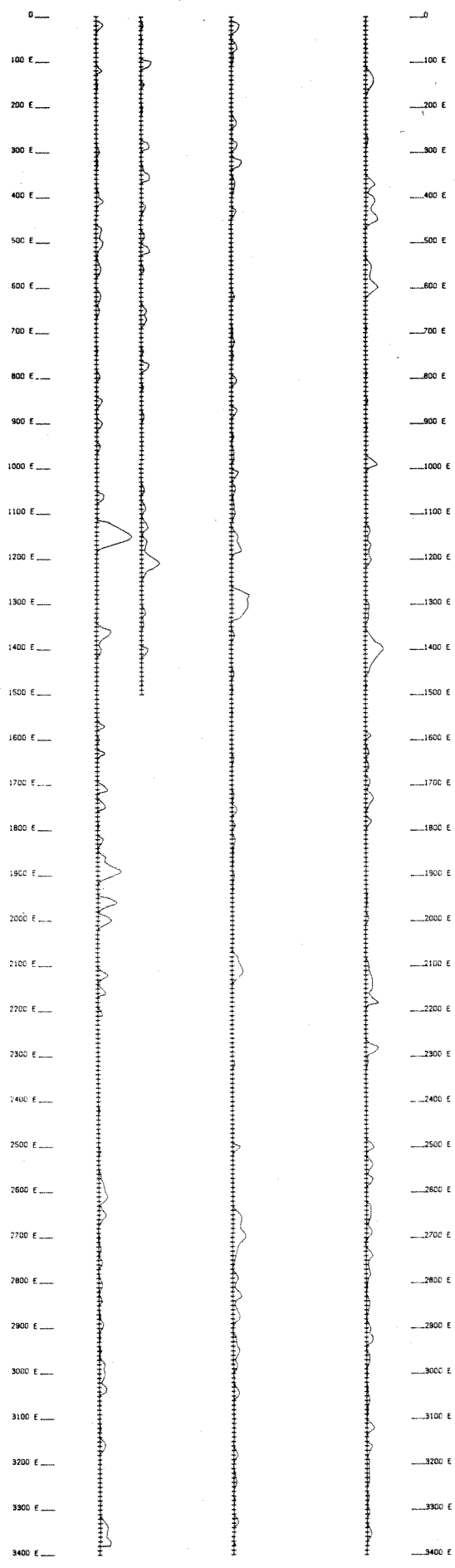
1 cm = 500 nt, base 57500 nt

SCALE 1:5000

DELTA GEOSCIENCE LTD

1100 M 1200 M 1300 M 1400 M 1500 M 1600 M 1700 M

1100 N 1200 N 1300 N 1400 N 1500 N 1600 N 1700 N



1100 N
 1200 N
 1300 N
 1400 N
 1500 N
 1600 N
 1700 N

BOREAL CONSULTING SERVICES LTD

MONTANA MOUNTAIN, RAT GRID
 YUKON TERRITORY, NTS 105D2
 FILTERED VLF PROFILES, (Fraser)

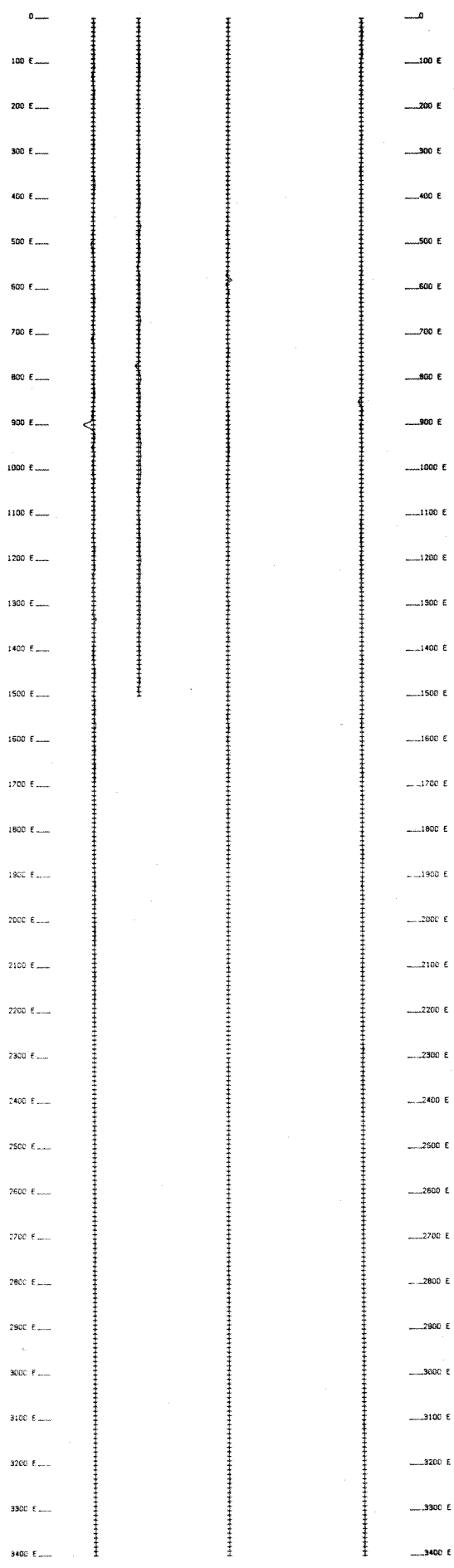
1 cm = 20%, base 0

SCALE 1:5000

DELTA GEOSCIENCE LTD

1100 N 1200 N 1300 N 1400 N 1500 N 1600 N 1700 N

1100 N 1200 N 1300 N 1400 N 1500 N 1600 N 1700 N



Inclination: 78 Deg
 Declination: 28 Deg E

BOREAL CONSULTING SERVICES LTD
 MONTANA MOUNTAIN, RAT GRID
 YUKON TERRITORY, NTS 10502
 MAGNETIC GRADIOMETER PROFILES

1 cm = 250 nt/m, base 0

SCALE 1:5000

DELTA GEOSCIENCE LTD

1100 N 1200 N 1300 N 1400 N 1500 N 1600 N 1700 N

Golden Feather Mines Ltd
Geophysical Expenses

092707,

Golden Feather Mines Ltd
Geophysical Expense Summary

i	Invoice Numbers & Amounts	\$82,963.21
ii	Wages & Wage Costs	16,889.29
iii	All Expenses	6,339.24

		\$106,191.74
		=====

Golden Feather Mines Ltd
Geophysical Expenses

page 1

Invoice Numbers & Amounts	Inv #	Amount	
Boreal Consulting Services	0739	\$6,040.89	
	0729	8,389.53	
	0898	5,302.20	
			<hr/>
			\$19,732.62
Delta Geoscience	C002	\$14,153.11	
	C004	2,100.00	
	C005	90.00	
			<hr/>
			\$16,343.11
HLA Consultants	880120	\$3,847.69	
	880318	1,458.19	
			<hr/>
			\$5,305.88
Lamerton & Associates	880305	\$7,876.00	
	880316	8,440.25	
	880331	11,997.35	
			<hr/>
			\$28,313.60
Terra Scan	880212	\$2,500.00	
	880217	325.00	
	880405	10,443.00	
			<hr/>
			\$13,268.00
			<hr/>
			\$82,963.21
			=====

Golden Feather Mines Ltd
Geophysical Expenses

page 2

ii Wages & Wage Costs

Bill Barrett	\$3,855.05
Larry Barrett	4,905.20
Andy Wally	600.00
John Wally	2,594.53
Receiver General (Payroll Deductions)	4,934.51

\$16,889.29
=====

iii All Expenses

Food Fair	\$300.92
Lister's Motor Sports	135.10
Northern Outdoors	56.00
Northland Services	1,490.22
Ski-Doo Rental	4,357.00

\$6,339.24
=====

Golden Feather Mines Ltd
Geophysical Expense Summary

092707

Golden Feather Mines Ltd
Geophysical Expense Summary

1	Invoice Numbers & Amounts	\$83,248.71
11	Wages & wage Costs	16,889.29
111	All Expenses	6,339.24

		\$106,477.24
		=====

Golden Feather Mines Ltd
Geophysical expenses

page 2

ii wages & Wage Costs

Bill Barrett	\$3,855.05
Larry Barrett	4,905.20
Andy Walliv	600.00
John Walliv	2,594.53
Receiver General (Payroll Deductions)	4,934.51

\$16,889.29
=====

iii All Expenses

Food Fair	\$300.92
Lister's Motor Sports	135.10
Northern Outdoors	56.00
Northland Services	1,490.22
Ski-Doo Rental	4,357.00

\$6,339.24
=====

BOREAL

Consulting Services Ltd.

TO: GOLDEN FEATHER MINES LTD.
• 207 Strickland Street
• Whitehorse, Yukon
• Y1A 2J7

FILE No. 159-002-20

Date March 31, 1988

Attn: Mr. L. Barrett

INVOICE No. 0739

FOR: Professional Services to end of March

RE: Geophysical Program - Barb Claims

L. Whelan	60 hr. x \$40.00	\$2,400.00	
K. Sparks	12 hr. x \$32.00	384.00	
F. Rankin	6 hr. x \$38.00	228.00	\$3,012.00

Expenses:

Telephone	326.54	
Fax	196.00	
Registration of corporate documents	30.00	
Airfare to Vancouver	614.00	
Hotel/Meals	156.00	
Taxi	40.00	
Miscellaneous supplies	26.00	
Radio Phone rental	250.00	
Radio licences	130.00	
Office rental	100.00	
Outstanding clerical	750.00	
Vehicle rental - transport crew to Carcross - 6 round trips x 45 x 50¢	135.00	
	<u>2,753.54</u>	
10% charge on expenses	275.35	<u>3,028.89</u>

TOTAL DUE:

paid cheque No 0001

\$6,040.89

BOREAL

Consulting Services Ltd.

TO: GOLDEN FEATHER MINES LTD.
• 207 Strickland Street
• Whitehorse, Yukon
• Y1A 2J7

FILE No. 159-002-20

Date February 29, 1988

Attn: L. Barrett

INVOICE No. 0729

FOR: Professional Services to end of February

RE: Preparation of Geophysical Program, Land Use Applications, Economic Development Roads to Resources Program

L. Whelan	86 hr. x \$40.00	\$3,440.00	
Francis Rankin	14 hr. x \$38.00	532.00	
C. Chase	41 hr. x \$40.00	1,640.00	
K. Sparks	16 hr. x \$32.00	<u>512.00</u>	\$6,124.00

Expenses:

Telephone	912.45	
Printing	55.60	
Fax	356.18	
Courier	91.30	
Office Rental	100.00	
Outstanding secretarial/bookkeeping	<u>750.00</u>	<u>2,265.53</u>

TOTAL DUE:

\$8,389.53



BOREAL

Consulting Services Ltd.

TO: GOLDEN FEATHER MINES LTD.
• 207 Strickland Street
• Whitehorse, Yukon
• Y1A 2J7

FILE No. 159-002-20

Date January 29, 1988

Attn: Mr. L. Barrett

INVOICE No. 698

FOR: Professional Services Rendered To Date

Previous outstanding related to property feasibility
Interest to date $1\frac{1}{2}\%$ /mo. x 12

\$ 1,881.25
338.62

K. Sparks secretarial 40 hr. x \$32.00

1,280.00

Total for October/November/December/January

\$ 3,499.87

Printing

62.50

Fax
Telephone charges

346.75
956.50

10% charges on expenses

1,365.75
136.58
1,502.33

Office rental

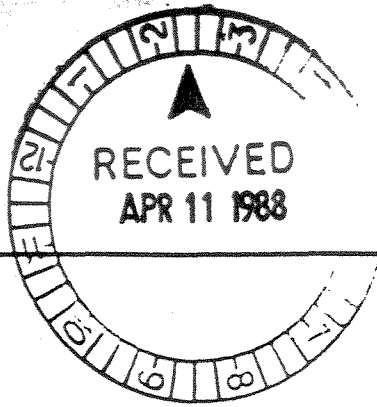
300.00

1,802.33

TOTAL DUE:

\$ 5,302.20

Paid



DELTA GEOSCIENCE LTD.

Mineral Exploration Geophysics
Consulting and Contracting

642 English Bluff Rd.
Delta, B.C. V4M 2N4
Tel: (604) 943-0983



April 3, 1988.

Inv. C.002.

INVOICE

Boreal Consulting Services Ltd.,
207 Strickland Street,
Whitehorse, Y.T.,
Y1A 2J2.

Attn: Mr. Larry Whelan.

Re: Geophysical Work on the Golden Feather Project
58 kms. - Barb Grid, 17 kms. - Rat Grid

As per our agreement of February 11, 1988, this is the
billing for the completion of field work:

12 days @ \$875.00/day \$ 10,500.00.

Mob/Demob Charges:

Airfares	\$ 1,348.00.	
Airfreight	\$ 468.86.	
Meals	\$ 480.00.	
Hotel	\$ 300.00.	
Truck Rental	\$ 1,056.25.	
	-----	\$ 3,653.11.

\$ 14,153.11.

DELTA GEOSCIENCE LTD.

Mineral Exploration Geophysics
Consulting and Contracting

642 English Bluff Rd.
Delta, B.C. V4M 2N4
Tel: (604) 943-0983



April 12, 1988.

Inv. C.004.

INVOICE

Boreal Consulting Services Ltd.,
207 Strickland Street,
Whitehorse, Y.T.,
Y1A 2J2.

Attn: Mr. Larry Whelan.

Re: Golden Feather Project, Carcross, Y.T.

Data Processing, Map Preparation and Final Report:
7 days @ \$300.00/day \$ 2,100.00.

DELTA GEOSCIENCE LTD.

Mineral Exploration Geophysics
Consulting and Contracting

642 English Bluff Rd.
Delta, B.C. V4M 2N4
Tel: (604) 943-0983



April 17, 1988.

Inv. C.005.

INVOICE

Boreal Consulting Services Ltd.,
207 Strickland Street,
Whitehorse, Y.T.,
Y1A 2J2.

Attn: Mr. Larry Whelan.

Re: Golden Feather Project, Carcross, Y.T.

3 Additional Reports @ \$30.00 each \$ 90.00.



January 20, 1988



Golden Feather Mines Ltd.
WHITEHORSE, Yukon

RE: INVOICE FOR EXPENSES

Travel associated with the set-up and agreements for Golden Feather Mines Ltd.

1. October 04 to October 07	
air fare: Roger Lefrancois	\$ 632.00
air fare: Ken Hafso	632.00
accommodation: 117.55 x 2	235.10
subsistence (food): 6 person days @ \$40	240.00
car rental	159.08
2. December 06 to December 08	
air fare: Roger Lefrancois	648.00
air fare: Ken Hafso	648.00
accommodation: 99.55 x 2	185.10
subsistence (food): 4 person days @ \$40	160.00
car rental	87.12
3. Long Distance Telephone:	221.29

INVOICE TOTAL:

\$3,847.69

Sincerely,

HLA CONSULTANTS

A handwritten signature in cursive script that reads 'Roger Lefrancois'.

Roger Lefrancois

*Paid Cheque No 3.
Jan 21 '88*



HLA
CONSULTANTS

March 18, 1988

GOLDEN FEATHER

I N V O I C E

To invoice for expenses as per attached receipts:

Priority Post (envelope to Larry Whelan)	\$ 10.50
Regina Hotel (Accommodation - Roger/Pam/Lawyer)	563.22
Versailles Restaurant (Dinner)	56.85
Camelot Restaurant (Lunch)	19.50
Courtesy Travel (1/2 Roger's airfare)	232.45
Courtesy Travel (1/2 Roger's airfare)	177.45
Sands Best West (Accommodation - 1/4)	81.39
Cannery Seafood (Dinner - 1/2)	139.90
Sands Best West (Meal)	34.53
Yellow Cabs	5.00
Telephone	137.40

Handwritten note in a circle:
Paid cheque
no 050
Mar 24/88

INVOICE TOTAL:

\$1458.19

HLA CONSULTANTS

Handwritten signature: Roger Lefrancois
Roger Lefrancois

Lamerton & Associates
Professional Surveyors
604 Ogilvie Street
Whitehorse, Yukon Y1A 2S8
667-5664

March 5, 1988.

Our File: 1125
Your File:

Larry Whelan
Golden Feather Mining
Jarvis Street
Whitehorse, Yukon

INVOICE

RE: Survey of Mineral Claims. Quad 105 D/2-Montana Mountain

for work completed during the period February 11 to 29, 1988.

1. Crew 48hrs. @ \$ 100.00 per	= \$ 4,800.00
2. 1 man 35hrs. @ \$ 70.00 per	= 2,450.00
Crew	
3. disbursements	
Stakes	231.00
Spikes	310.00
photocopying	35.00
Radios	25.00
Welding	25.00

TOTAL

\$ 7,876.00

Glen W. Lamerton, C.L.S.

*Paid cheque No 0046
mar 21/88.*

Lamerton & Associates
Professional Surveyors
604 Ogilvie Street
Whitehorse, Yukon Y1A 2S8
667-6664

March 16, 1988.

Our File: 1125
Your File:

Larry Whelan
Golden Feather Mining
Strickland Street
Whitehorse, Yukon

INVOICE

RE: Survey of Mineral Claims, Quad 105 D/2-Montana Mountain

for work completed during the period March 1 to 15, 1988.

1. Crew 66 hrs. @ \$ 75.00 per = \$ 4,950.00
2. 1 man 29hrs. @ \$ 70.00 per = 2,030.00
Crew
3. disbursements

Snowmobile	5 days @ \$ 20.00	100.00
Survey Equipment		
(Total Station)	5 days @ \$ 50.00	250.00
Radios		200.00
Food		302.50
Camp Gear		582.75
Saw	5 days @ \$ 5.00	25.00

TOTAL

\$ 8,440.25

*Paid cheques
no 0066
Apr. 2/88.*

Glen W. Lamerton, C.L.S.

Lamerton & Associates
Professional Surveyors
604 Gillvie Street
Whitehorse, Yukon Y1A 2S3
667-6664

March 31, 1988.

Larry Whelan
Golden Feather Mining
Jarvis Street
Whitehorse, Yukon

Our File: 1125
Your File:

INVOICE

RE: Survey of Mineral Claims, Quad 105 D/2-Montana Mountain

for work completed during the period March 16 to 31, 1988.

1. Crew 102 hrs. @ \$ 75.00 per = \$ 7,650.00
2. legal 25 hrs. @ \$ 100.00 per = 2,500.00
crew
3. disbursements

Snowmobile	10 days @ \$ 20.00	200.00
Survey Equipment		
(Total Station)	16 days @ \$ 50.00	800.00
Radios		300.00
Food		224.50
Camp Gear		73.45
Saw	16 days @ \$ 5.00	80.00
Lathe	7 @ 24.20	169.40

TOTAL \$ 11,997.35

Glen W. Lamerton, C.L.S.

0079

BALANCE
FORWARD

May 9 1988

TO Lamerton & Assoc

Survey on Grid

RE: for Geo Survey

Bob's claims

DEPOSITS

TOTAL

AMOUNT
THIS CHEQUE

5972 23

BALANCE

1 - 476

RECEIVED: [mirrored text]

0079

0079

TERRA SCAN CONSULTANTS

21 Aishihik Road
Whitehorse, Yukon
Y1A 3R6

INVOICE

Golden Feather Mines Ltd.
207 Strickland Street
Whitehorse, Yukon
Y1A 2J7

April 05, 1988

Fees:

February 19 - March 14	Labour	\$ 4,400.00
March 15 - April 03		<u>4,000.00</u>
		8,400.00

Expenses: Camp Gear & Supplies

Food	\$ 550.00	
Snowshoes, generator, camp equipment, propane, survey instruments	635.00	
Survey equipment rental	<u>3,500.00</u>	
	4,685.00	
10% on costs	<u>468.50</u>	<u>5,153.50</u>

Total Invoice 13,553.50

Less: Advances - Cheque 005 2,500.00
- Cheque 008 325.00
65.00

3 mag lights	90.00	
Glasses	15.00	
Radios	<u>1115.00</u>	<u>3,110.50</u>

Amount Due

\$10,443.00

*Paid
36 & 64
Cheques Nos*