'81-#238-#9037

HELICOPTER MAGNETIC AND ELECTROMAGNETIC SURVEY TRIUNE CREEK AREA, BRITISH COLUMBIA REVELSTOKE MINING DIVISION ON BEHALF OF AMERICAN CHROMIUM LTD.

Location: 117° 20'W 50° 39'N

N.T.S. 82 K-11 (Trout Lake)

Survey Dates: September 5th and September 6th, 1980

November 20, 1980

Vancouver, British Columbia

APEX AIRBORNE SURVEYS LTD.

Ronald F. Sheldrake, B.Sc.,

TABLE OF CONTENTS

LIST OF MAPS

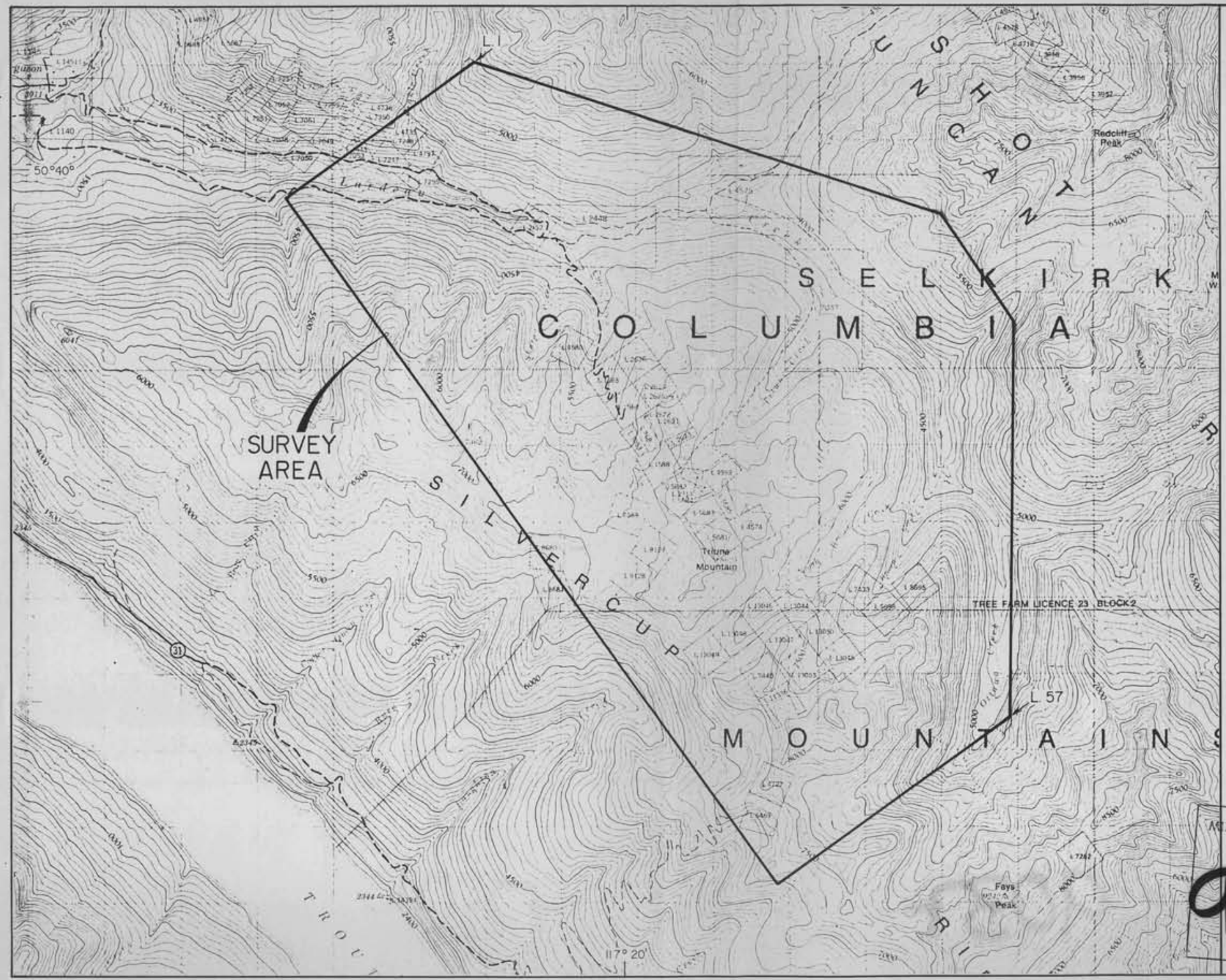
FIGURE 1.

AMERICAN CHROMIUM LTD.

INDEX MAP

Km 100 0 100 200 300 400 Km

Miles 100 50 0 100 200 Miles



SURVEY & CLAIM LOCATION MAP

1 : 50,000

METRES 1000 500 0 1000 METRES

CONTOUR INTERVAL 100 FEET

TRIUNE CREEK AREA PROJECT

FIGURE 2

1. INTRODUCTION

This report describes the results of a combined helicopter borne magnetic and electromagnetic survey flown September 5th and September 6th, 1980 for American Chromium Ltd. of Calgary, Alberta.

The purpose of the survey was to provide a "pseudogeological" map of the survey area constructed on the basis of the geophysical measurements.

The area flown totals 304 linear kilometers of survey traverse. The survey covers an area extending from Silvercup Ridge in the southwest to Lardeau Creek and beyond in the northeast.

Survey traverses were oriented approximately 045° T at an interline spacing of 200 meters. Aircraft positioning was controlled from a 1:20,000 photomosaic map manufactured by Pacific Survey Corporation of Vancouver, B.C. A mean terrain clearance of 35-45 meters for the e.m sensor was maintained and continuously monitored by a radar altimeter.

The Geonics 33-1 Electromagnetometer consists of two coaxial coils, one serving as a transmitter and the other as a receiver, which are mounted 6 meters apart, in a rigid "bird" with their axes horizontal and in the direction of flight. The bird is towed 30 meters below the helicopter by means of a suitable cable which also carries the electrical signals and power to and from the bird.

The system operates at 918 hertz. Changes in the alternating magnetic field at the receiver coil, caused by eddy currents in the subsurface rock, are recorded. These changes are expressed in ratios of the normal undistorted primary field. They are so small as to be expressed in parts per million or p.p.m.

The magnetometer used on this survey was a Geometrics 803, a total field nuclear precession instrument which measures the magnetic field strength with a sensitivity of one gamma. The sensor is tordidal and is positioned half way between the helicopter and the E.M. 33-1 bird.

Appendix I gives details of the geophysical equipment used for this survey. Appendix II describes the flight tape and flight path recovery process.

2. DATA PRESENTATION

2.1 Electromagnetics (Plate I)

The Electromagnetic Survey Profiles Map shows the profiles of inphase and quadrature E.M. responses along the flight lines. The E.M. profiles have been transcribed and plotted on a 1:10,000 Topographic map from the magnetic tape recorded in flight.

2.2. Magnetics (Plate II)

The Total Field Magnetic Map shows contours of the total magnetic field uncorrected for regional variation. The maps are computer contoured at an interval of 10 gammas with 50 gamma contours "weighted" for clarity.

2.3 Interpretation Map (Plate III)

The Interpretation Map provides a summary of the interpretated information. Formational responses, rock types, contact zones and fault lineaments are plotted as an overlay to the geophysical data.

3. INTERPRETATION

3.1 General

Both Magnetic and Electromagnetic Maps can be interpreted to reveal areas underlain by different rock types and lineaments which could indicate fault zones. Magnetic maps can reveal the location of orebodies which contain higher percentages of magnetite or pyrrhotite than the surrounding rocks.

The interpretation was focused at constructing a "pseudogeological" map from the geophysical parameters. This interpretation is displayed on Plate III.

Conductivity thickness is the "parameter-pair" measured with the electromagnetometer. Materials which conduct electronically, metallic sulphides and graphite, have higher conductivity-thickness values than electrolytic conductors such as clays (in overburden) and ion rich rivers or lakes, however there is considerable overlap.

The electromagnetic responses encountered by an electromagnetic survey are of four main types.

1. Bedrock conductors: including formational graphitic responses and massive sulphide targets.

2. Surficial conductors: overburden and lake responses.

3. A combination of 1 and 2:
When a conductive material overlays a bedrock conductor the response due to the bedrock layer is superimposed on the response of the overburden or lake response. Depending upon the conductivity contrasts, and the thickness of the overburden, some bedrock conductors can be recognized through the surficial layer.

4. "Negative" magnetic effects:
When conductors are also magnetic the electromagnetic responses can become distorted. The distortion tends to decrease the inphase response, often reversing the sign of the E.M. anomaly. Apparent depths and conductivity-thickness products, in this case, are generally not representative.

4. DISCUSSION OF RESULTS

The geophysical data correlate to the general geology of the Triune Creek Area*, but indicate a more complex environment than has been evident from the available mapping.

Fault lineaments oriented across the regional strike are evident from the distortions in the geophysical trends. Although conjectural at this stage, these faults may be the conduits for the mineralization reported in the area.

The linear zones of conductive rocks that are evident on the map sheet probably arise from graphitic materials in the formations. This environment makes the recognition of sulphide veins (within the conductive rocks) a difficult matter.

However from a mapping point of view the conductive zones are useful as "marker" beds, which assist in delimiting formations.

* Preliminary Geological and Property Map of the Triune Project May 8, 1979. compiled by Ace Parker, P.Eng., Consulting Engineer.

5. CONCLUSIONS AND RECOMMENDATIONS

The electromagnetic and magnetometer survey was successful in bringing to light structural detail that was previously not available. Both parameters gave responses to "marker" formations within the survey area.

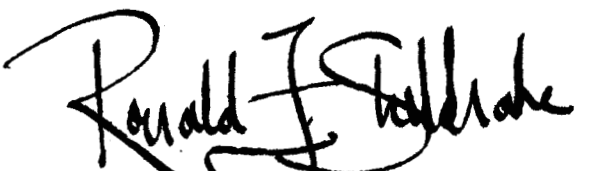
Mineralization in this camp is associated with graphitic rocks which are evidently extensive in the area. Each of the conductive (graphitic) zones ought to be examined, particularly where they show anomalous magnetic responses or anomalously high conductances.

Any anomalies that are covered with overburden should be located with a vertical loop system of comparable frequency to the H.E.M. system (about 1000 hertz) and drill targets identified.

6. SUMMARY

The geophysical survey was successful in identifying some of the complex structures of the Triune Creek Area. Information from the data has given insight into the complexity of the area and has given some direction as to which areas may be suitable for exploration.

Respectfully submitted



APEX AIRBORNE SURVEYS LTD.

Ronald F. Sheldrake
Geophysicist

APPENDIX I

INSTRUMENTATION

Electromagnetic Instrument

Type:	Helicopter mounted in-phase - quadrature instrument manufactured by Geonics Limited, Toronto, Ontario.
Coils:	The transmitting and receiving coils are co-axial 6 meters apart in a towed bird 30 meters below the helicopter. The coil axis is in the direction of travel.
Frequency:	918 Hz
Noise Level:	Approximately ¼ ppm (0.6 second time constant).

Magnetometer:

Type:	Proton precession Model G803 manufactured by Geometrics Corporation, Toronto, Ontario.
Cycling Time:	0.3 second.
Sensing Head Design:	5 inch diameter Toroid.

APPENDIX I (continued)

Ancillary Equipment:

UDAS Digital Acquisition System with digital recorder.

Geocam 35 mm Flight Path Camera

Hoffman Radio Altimeter

Geometrics G806 Magnetic Base Station and recorder.

APPENDIX II

THE "ANALOGUE" CHART AND FLIGHT PATH RECOVERY

The flight tape is a roll of chart paper which moves through the digital printer at a speed of 5.48 cm per minute.

All of the analogue channels that are used (16 channels are available) are scanned at a one-tenth of second interval, and the value for each channel is recorded on the magnetic tape.

The digital printer chart facilitates the use of a full alpha-numeric system. All "header" sensitivity and fiducial information is printed automatically.

The chart is 520 dots wide as follows:

DOTS:

0 - 100	magentometer fine - 2 gammas per dot.
100 - 180	magnetometer coarse - 25 gammas per dot.
180 - 320	quadrature 0.6 sec T.C. 1/4 ppm per dot.
320 - 460	in phase 0.6 sec T.C. 1/4 ppm per dot.
460 - 470	powerline monitor
461 - 471	spherics monitor
480 - 520	altimeter 10 feet per dot (0 - 400 feet)

APPENDIX II (continued)

The helicopter flight path is recovered from 35 mm film, which is exposed at 2.0 second intervals during the flight traverses. After processing and anotating, recognizable fiducials are pin-pointed on the photomosaic map.

CERTIFICATION

I, Ronald F. Sheldrake, of the City of Vancouver, Province of British Columbia, hereby certify as follows:

1. I am Manager-Geophysicist of Apex Airborne Surveys Ltd. a company incorporated under the laws of the Province of British Columbia.

2. The Vancouver Office of Apex Airborne Surveys Ltd. is located at Suite 512 - 625 Howe Street, Vancouver, British Columbia.

3. I received my B.Sc. in geophysics from the University of British Columbia in May 1974.

4. I have practised my profession since that date.

5. I did not examine the claims area, but I am not aware of any conflict and believe that the data presented herein is reliable.

6. I have no interest, direct or indirect, in the claims discussed in this report, American Chromium Ltd., or its affiliates, nor do I expect to receive any.

7. I consent to the use of this report in or in connection with a prospectus or in a Statement of Material Facts.

November 20, 1980

Ronald F. Sheldrake
Geophysicist

AIRBORNE SURVEYS LTD.
420 - 890 West Pender St., Vancouver, B.C. V6C 1J8
604-683-3934
P.O. Box 1090, North Battleford, Sask. S9A 3X2
Telex 074-25141
306-445-9188

August 10th, 1979

ELECTROMAGNETIC SYSTEM

Apex Airborne Surveys Ltd., is committed to utility of high performance geophysical and aircraft equipment. The electromagnetometer system is designed for the most rugged survey conditions, while achieving the most reliable data for:-

1) Identifying "target" conductors

2) Conductivity mapping.

DESCRIPTION OF SYSTEM

PLATFORMS: Bell 204A , Astar 350, Bell 206B

ELECTROMAGNETOMETER: GEONICS 33-1

Frequency:	736 hrtz
Coil Separation:	20 feet
Calibration:	External and Internal coil
Noise:	Less than 1/4 ppm at 0.6 sec time constant
Acquisition:	Digital IBM 8 Track Magnetic tape
Display:	8.75 inch digital printer.

ANCILLIARY EQUIPMENT:

Magnetometer:	Geometrics G803 Proton Precession Magnetometer
Camera:	Geocam 35 mm
Radar Altimeter:	Hoffman HRA-100

STANDARD DATA PRESENTATION:

Contours:
Profiles:
Model Interpretations:
Anomaly Listing - Conductivity thickness
- Apparent depth to top of conductor

Phone: R. SHELDRAKE
(604) 683-3934

AIRBORNE SURVEYS LTD.
604-683-3934
420 - 890 West Pender St., Vancouver, B.C. V6C 1J9
P.O. Box 1090, North Battleford, Sask. S9A 3K2
Telex 074-25141
306-445-9188

P R O P O S A L

APEX AIRBORNE SURVEYS LTD, hereinafter called APEX, is pleased to make a proposal for a rotary wing electromagnetic and magnetic survey to take place in the Trout Lake Area, British Columbia, on behalf of American Chromium Ltd, hereinafter called AMERICAN CHROMIUM. This proposal sets forth the specifications of the survey and the payments to be made to APEX in respect thereof.

I. SCOPE OF THE SURVEY

The survey will comprise a minimum of 300 linear kilometers in the Trout Lake Area, Revelstoke Mining Division, British Columbia, as specified on maps submitted by Mr. Ace Parker, P.Eng.

II. SURVEY EQUIPMENT

APEX will supply the following equipment to perform the survey:

- a Geonics EM-33 electromagnetometer system which is composed of an electronic console, a power distribution panel, a twenty foot "bird" complete with two cables, and spare components for the above including a spare "bird". A frequency of ~~150~~ Hertz will be used.

- A Geometrics G-803 one gamma nuclear precession magnetometer complete with spares.

- a U.D.A.S. digital acquisition system.

- a U.D.A.S. digital chart recorder.

- a Hoffman radar altimeter.

- a Geocam 35 mm tracking camera plus spares.

- a 60 hertz monitor.

- a spherics monitor.

- a ~~Bell 204A~~ Lama. helicopter to carry the above equipment.

III. SURVEY PERSONNEL

APEX will supply a senior geophysicist and helicopter pilot who will perform the survey.

IV. DATA TO BE RECORDED

The following data will be recorded:

- two channels of electromagnetic data being the In-Phase and Quadrature components of the secondary field each integrated with a time constant of 0.6 seconds.

- two traces of magnetic information.

- one trace of altitude above the ground at a linear scale of 50 feet per centimeter.

- one trace displaying the spherics monitor.

- one trace displaying the 60 hertz monitor.

IV. DATA TO BE RECORDED (continued)

- fiducial marks appearing on the records every two seconds synchronized to numbered pictures taken by the flight path camera.

V. SURVEY SPECIFICATIONS

V.1 Line Spacing:

The mean line spacing will be 150 meters.

V.2 Line Length:

The minimum line length will be 3 kilometers counted from one boundary of the survey area to the other boundary.

V.3 Altitude:

The altitude of the electromagnetic "bird" will normally be 30 meters above the ground surface and will not exceed 80 meters above the ground over a distance of one mile or a fill-in line will be flown at Apex's expense. The above statement will be adhered to except where the safety of the helicopter or "bird" will not allow it. The decision of the helicopter pilot in this regard will be binding.

V.4 Tie Lines:

There will be at least one tie line over the survey block.

V.5 Preliminary Map:

The geophysicist will prepare a preliminary anomaly-conductor map in the field that will be available for inspection by the representatives of American Chromium Limited.

V. SURVEY SPECIFICATIONS (continued)

V.6 Aerial Photography

APEX will provide a suitable photo ~~ortho~~-mosaic of the survey area at a scale of 1:10,000.

VI. CALIBRATION

A calibration of the EM, magnetometer and altimeter will be performed at the beginning and end of each day's operations.

VI.1 EM:

- on the ground an external "Q" coil is used to give an absolute calibration of twenty ppm for both the in-phase and quadrature components. A ferrite rod is used to give an in-phase response only which is used to set the component phasing correctly.

- at the same time as the external "Q" coil is done and also during the course of the flight after each long line or few short lines, an interval "Q" coil mounted in the "bird" is activated to give a relative calibration which is used to check for calibration drift.

VI.2 Magnetometer:

- the operator provides a signal of zero, 100 gammas and 1,000 gammas by the use of a control on the magnetometer to calibrate the recordings and this is done every flight.

VI.3 Altimeter:

- the altimeter is calibrated by an internal calibration control and will also be compared to a barometric altimeter at a height of 60 meters over a location of known altitude.

VII. COMPILATION

VII.1 Plotting Base and Flight Line Map:

The photo mosaic will be used as a plotting base for the geophysical maps.

VII.2 Electromagnetic Anomaly Maps:

Electromagnetic plan maps of the survey areas will be prepared using one copy of the plotting base described in Section VII.1. The electromagnetic anomalies will be plotted along the flight lines showing the following information:

- anomaly peak location;
- in-phase and conductivity-thickness values;
- a classification based on conductivity-thickness values.
- an alphabetical designation for each anomaly.

The electromagnetic results will be interpreted and anomalies will be grouped into zones which will be outlined by a solid line and given a zone number. If more than one anomaly peak exists along a flight line within a zone those which correlate will be joined by a dashed line.

VII.3 Magnetic Contour Maps:

A magnetic contour map of the total magnetic field will be prepared on the plotting bases described in Section VII.1. The contour interval will be ten gammas wherever possible. Maxima and minima of all magnetic closures will be indicated along with their magnetic field amplitude.

VII. COMPILATION (continued)

VII.4 Map Legends:

The legends of the electromagnetic and magnetic maps will show the following information, some of which will only appear on the map it pertains to.

- Area name
- Flying dates
- Horizontal scale
- Magnetic north and true north directions
- Normal magnetic inclination
- Contour interval
- Nominal flight line spacing
- Nominal terrain clearance of the helicopter
- Helicopter type and registration number
- General designation of the geophysical instrumentation utilized
- EM anomaly legend
- Magnetic legend

VIII. SURVEY LOGISTICS

The flying crew consisting of the operator, (geophysicist) and pilot will be based at Trout Lake where accommodation will be found. The helicopter will leave from and return to Trout Lake for each flight until the survey is completed.

IX. TIMING

At the time of preparation of this proposal APEX is prepared to conduct this survey upon the following schedule:

IX.1

- Mobilization to Trout Lake can begin about September 1, 1980.

R.S.

- It is expected that the flying of the area presently outlined can be completed in one or two days (plus mobilization) unless adverse weather conditions are encountered.

- Final maps, the interpretation, report and all original data will be made available within two months or less after the survey is completed.

IX.2 Fuel Shortage:

A fuel supply will be arranged at Trout Lake prior to mobilization of the crew. If the fuel supply becomes unavailable due to a change in Government Regulation, or some such change on behalf of the fuel supplier, the survey will be terminated and APEX will be reimbursed by American Chromium for all costs incurred by APEX in respect of this survey.

X. CHARGES

APEX charges for carrying out this survey will be as follows:

a) APEX Mobilization and demobilization at a fixed sum of - NIL;

b) Approximately ~~200~~ 300 linear kilometers will be flown at the rate of $94.30 per linear kilometer for a total of approximately ~~$24,518.00.~~ R.F.S. 28,290.00

c) Helicopter charges, including fuel - NIL

d) For ~~ortho~~mosaic base map - at cost.

XI. INVOICING PROCEDURE

American Chromium Ltd agrees to pay APEX as follows:

a)	on signing of this Agreement	$15,000.00
b)	on completion of survey	5,000.00
c)	on delivery of final map and report	Balance

After initial payment, account is due on receipt of the contractor's invoice.

XII. GENERAL CONDITIONS

XII.1 This Agreement shall cover all work that relates to this project as described in the sections above.

XII.2 It is agreed and understood that APEX is, while acting under this Agreement, an independent contractor and is not acting as an agent or servant of American Chromium Ltd, and that any persons engaged by APEX to conduct operations pursuant to this Agreement shall be employees of APEX and not of American Chromium Ltd.

XII.3 APEX or its employees will not disclose any information gathered during the course of this survey to unauthorized third parties without prior authorization from American Chromium Ltd. All records and data shall be the sole property of American Chromium Ltd and shall be delivered to American Chromium Ltd upon the completion of any requested data compilation and interpretation.

XII. GENERAL CONDITIONS (continued)

XII.4 It is hereby accepted by American Chromium Ltd that APEX will not be responsible for delays or non-performance in the execution of this survey and the delivery of the results thereof which are occasioned in whole or in part by force majeure including without limitation labour and civil disturbances, acts of God, aircraft or geophysical instrument failure, or any other causes which are beyond APEX's reasonable control.

XII.5 APEX will perform and execute all work and services required pursuant to this survey in a proper, careful and workmanlike manner and in compliance with all appropriate Federal and/or Provincial regulations, acts or notices.

XII.6 APEX shall be responsible for and will pay promptly all dues and assessments payable under the Workmen's Compensation Act, in respect of its employees. Such employees will include all persons associated with APEX in the performance of this Agreement.

XII.7 APEX shall respect the secrecy of all matters and materials pertaining to this survey and will reveal to outside sources only as much information as is necessary to conduct this survey.

XII.

XII.8 The survey described herein will be flown according to the described specifications and American Chromium Ltd will not have the right of termination of this contract if the conditions of this agreement are met.

If this proposal is accepted please sign below and return one copy and the deposit cheque to APEX.

APEX AIRBORNE SURVEYS LTD.,

Ronald F. Sheldrake,
Vice-President, Geophysicist

Dated this 6th day of August 1979

ACCEPTED FOR:
APEX AIRBORNE SURVEYS LTD.,

by:

ACCEPTED FOR:
AMERICAN CHROMIUM LTD.

by:

ACE PARKER PROFESSIONAL CORPORATION

"MINES & MINERALS"

223,513-8th Avenue S.W.
Calgary, Alberta
2TP 1G3

IN ACCOUNT WITH:

SAVANNA RESOURCES LTD. (SAVANNA GROUP)
217-513 8th Avenue S.W.
Calgary, Alberta
2TP 1G3

August 31,1980

INVOICE

Period: August 1,1980 through August 31,1980

For Services Rendered:

Item & Particulars	Percentage Distribution	Amount
Basic Contract, Including		$ 7,390.00
A-Geophysical Data Compilations, Geologic Interpretations, Drill Hole locations & General Planning (Turner-Albright Project)	100% BAE	
Extra Work, Including:		
A-Outside Exploration, Northern California - Location of BAE Mineral Claims	100% BAE	$ 2,500.00
B-Outside Exploration, Ontario Examination of Sharbot Lake Mines Property, Olden Township	100% BAE	$ 4,490.00
C-E.M. Geophysical Survey (Turner-Albright Project)	100% BAE	$ 4,000.00
D-Geologic Interpretation, Drill Hole Locations, Lais-on with Contractor and Government Field Supervision. (Jax-T.K. Project)	100% PYN	$ 3,500.00
E-Airborne Geophysical Survey Layout Logistics with Contractors, Planning and Personal (Triune Project, Ferguson B.C.)	100% AMU	$ 1,600.00
F-Chrome Market Research	100% AMU	$ 650.00
TOTAL		$24,130.00

PROFESSIONAL ENGINEER ACE R. PARKER ALBERTA

ACE PARKER MINES & MINERALS CORPORATION LTD.

Suite #223, 513-8th Ave. S.W.
Calgary, Alberta
T2P 1G3

Phone 237-6644

IN ACCOUNT WITH:

AMERICAN CHROMIUM LTD.
Suite #217, 513-8th Ave. S.W.
Calgary, Alberta
T2P 1G3

September 30, 1980

INVOICE

Period: September 1, 1980 through September 30, 1980

For: Services Rendered

ITEM & PARTICULARS	AMOUNT
1. Chrome Market Research (9 hours equivilent @ $50 per hour)	$ 450.00
2. Airborne Geophysical Survey & Land acquisitions, Triune Project, Ferguson B.C. - office and field support including:	
A- Laison with Contractor (Apex Airborne Surveys) on AMC's behalf, assisting contractors during survey - ground control expediting, on site discussions with contractor regarding geology of the survey area relative to geological,- geophysical correlations and subsequent interpretations of survey; domestic support (food and lodging) of Contractor during surveys, and layout and acquisition of new mining claims; Crew Time - 3 men for 6 days, including Crew Chief - Consultant - Ace. R. Parker P. Eng.	
OR: (12 man days @ ave. of $128 = $1,536; plus, 6 man days @ $400 = $2,400)	$3,936.00
B- Disbursements: including:	
Food (6 men) $328.08 Lodging and Phone $268.80 Gas & Oil $ 57.68 Freight, Taxi & Misc. $ 95.81	$ 750.37

...2

ACE PARKER MINES & MINERALS CORPORATION LTD.

Suite #223, 513-8th Ave. S.W.
Calgary, Alberta
T2P 1G3

Phone 237-6644

IN ACCOUNT WITH:

AMERICAN CHROMIUM LTD.
Suite #217, 513-8th Ave. S.W.
Calgary, Alberta
T2P 1G3

October 31, 1980

INVOICE:

Period: October 1, 1980 through October 31, 1980

For: Services Rendered

ITEM & PARTICULARS	AMOUNT
A - Basic Contract (Staff of 4 working) including laison with Apex Airborne Surveys Ltd., Discussion with financers, Legal investigations (RE: A. Morvay/Bear Creek Placer Mayo, Y.T.) General P.R. for American Chromium Ltd.	$ 739.00
B - Extra Work Chrome Market Research (1-3 man office crew day)	$ 340.00
TOTAL THIS PERIOD	$1,079.00

THIS IS OUR ACCOUNT:

PROFESSIONAL ENGINEER ALBERTA
ACE R. PARKER

ITEM & PARTICULARS	AMOUNT
Staking Contractor (Denny & Strandquist) in acquistion of 16 units	$1,282.70
TOTAL THIS PERIOD	$6,419.07

dlm

Do we have assignments registered?

THIS IS OUR ACCOUNT:

PROFESSIONAL ENGINEER ALBERTA
ACE PARKER

APR 8 1981
M. R. ELSTOKE, B. C.

NOTES:

- INSTRUMENTATION: GEONICS 33-I
- COIL SEPARATION: 6 METERS - COAXIAL
- FREQUENCY: 915 HRTZ
- NOISE LEVEL: LESS THAN 1/2 P.P.M.
- SENSOR TERRAINE CLEARANCE: 35 METRES
- HORIZONTAL CONTROL: 35 M.M. FILM, FLIGHT PATH RECOVERY FROM PHOTO MOSAICS
- VERTICAL CONTROL: RADAR ALTIMETER

LEGEND

134 — CONTROL POINT (CAMERA FIDUCIAL) — 60 LINE No.10

Vertical Scale 1mm = 1p.p.m

PLATE I

ELECTROMAGNETIC PROFILES MAP

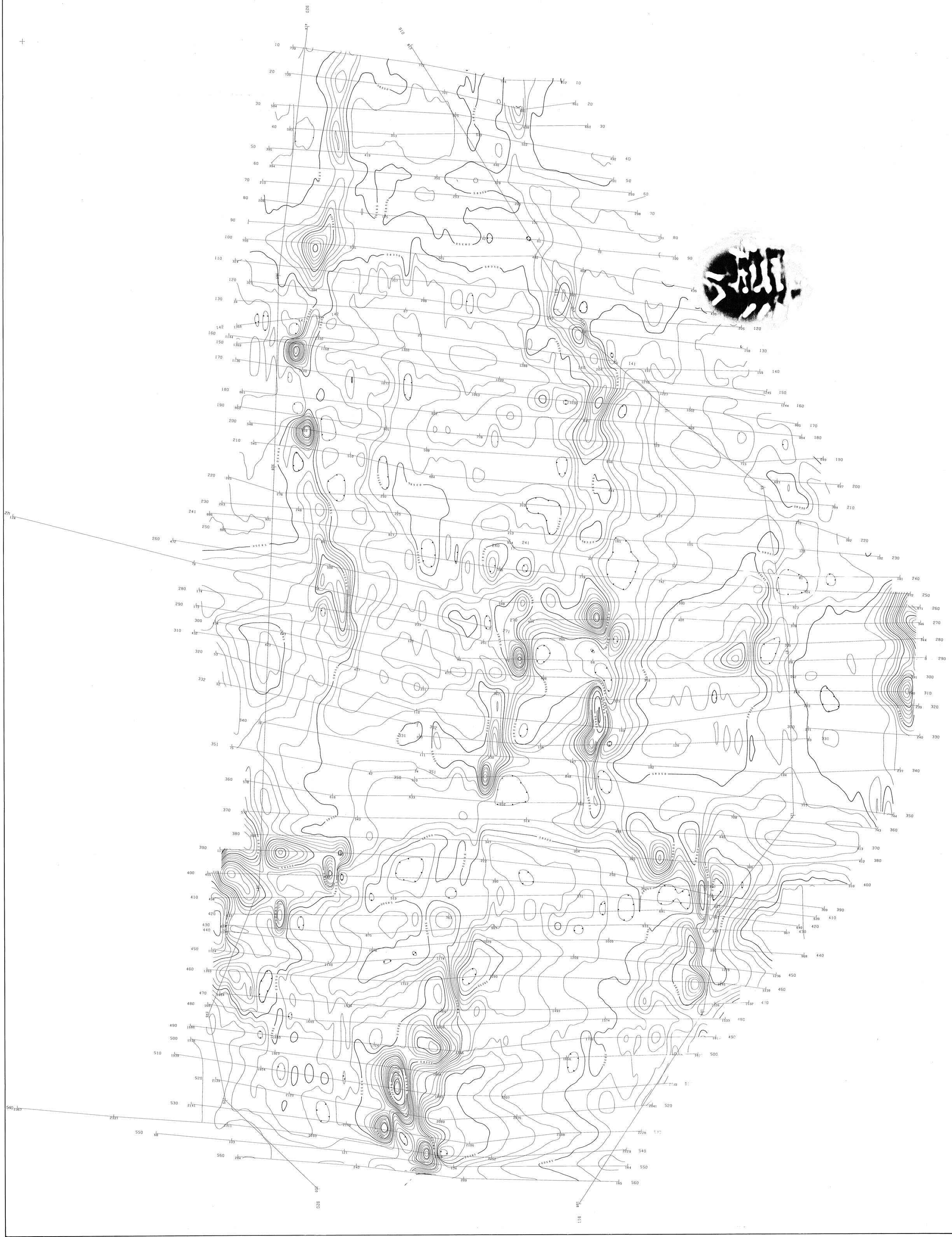
TRIUNE CREEK AREA
REVELSTOKE MINING DIVISION
BRITISH COLUMBIA

AMERICAN CHROMIUM LTD.

Metres 200 100 0 200 400 600 800 1000 Metres

Scale 1" = 1,000
N.T.S. 82 K II - TROUT LAKE

To accompany a report by Ronald F. Sheldrake dated November 20, 1980


NOTES:
— VERTICAL CONTROL – RADAR ALTIMETER (mean sensor height 50 metres)
— HORIZONTAL CONTROL – 35 M.M. FILM, RECOVERY ON PHOTO MOSAICS
— REGIONAL TOTAL FIELD VALUE: 58,500 GAMMAS
— MAGNETIC DECLINATION: 73°
— MAGNETIC INCLINATION: 22° E.
— CONTOURS UNCORRECTED FOR REGIONAL GRADIENT
LEGEND
50 GAMMA CONTOUR
10 GAMMA CONTOUR
MAGNETIC DEPRESSION
PLATE II
TOTAL FIELD MAGNETIC MAP
TRIUNE CREEK AREA
REVELSTOKE MINING DIVISION
BRITISH COLUMBIA
AMERICAN CHROMIUM LTD.
9037
Metres 200 100 0 200 400 600 800 1000 Metres
Scale 1: 10,000
N.T.S. 82 K II – TROUT LAKE
To accompany a report by Ronald F. Sheldrake dated November 20, 1980

B

A

B'

A'

LEGEND

MAGNETIC ROCKS

CONDUCTIVE ROCKS

FAULT LINEAMENT

PLATE III

INTERPRETATION MAP

TRIUNE CREEK AREA

REVELSTOKE MINING DIVISION

BRITISH COLUMBIA

AMERICAN CHROMIUM LTD.

Metres 200 100 0 200 400 600 800 1000 Metres

Scale 1: 10,000

N.T.S. 82 K 11 – TROUT LAKE

To accompany a report by Ronald F. Sheldrake dated November 20, 1980