

**WEAVER CREEK GALENA PROPERTY
CRANBROOK AREA (82F8E), FORT STEELE MINING COMPANY
SOUTHEAST BRITISH COLUMBIA
(Longitude: 49° 24' - Latitude 116° 04')**

**WEAVER CREEK CLAIMS 1995
GEOPHYSICAL REPORT**

Work completed from July 15 thru to September 28, 1995

by:

**EXCEL GEOPHYSICS INC.
5 66 10 AVENUE S.E.
HIGH RIVER, ALBERTA
T1V 1E7**

(403) 652-1068

(403) 652-1085 fax

for:

FILMED

**J.E. KENNELLY
P.O. BOX 700
CRANBROOK, BRITISH COLUMBIA
V1C 4J2**

**24/68
PART 1 OF 2**

TABLE OF CONTENT

INTRODUCTION	i
INDEX MAP	ii
STATEMENT OF QUALIFICATIONS	iii
STATEMENT OF ACCOUNTING	iv
INVOICE # EGI174	v
INVOICE # EGI175	vi
INVOICE # EGI176	vii
INVOICE # EGI177	viii

GEOPHYSICAL REPORT

NOTE: CONTAINS TABLE OF CONTENT

INTRODUCTION

The Weaver claims, which are located about 25 km. southwest of the town of Cranbrook, B.C., are centered on Weaver Creek, which is an east flowing tributary of the Moyie River. A network of both active and abandoned logging roads provide excellent access to all of the property.

The Weaver Creek Claims are underlain by the Aldridge and Creston Formations, metasedimentary rocks of Proterozoic age. These metasediments have been intruded by Proterozoic Moyie gabbro and diorite sills and dikes. As well, Cretaceous to early Tertiary age felsic dikes carry anomalous gold mineralization.

During the period of extensive placer gold production in southeast British Columbia in the late 1800's and early to mid 1900's, considerable placer gold was extracted from Weaver Creek. The area around Weaver creek was explored for lode gold sources for the placer deposits, but no lode gold production is documented from the area of the present Weaver claims.

The Weaver claims underwent renewed gold exploration programs in the 1980's, after the construction of logging roads in the Weaver Creek drainage in 1981. During these latest gold exploration programs, several lead zinc veins were noted.

The large lead zinc deposit at Sullivan, located just north of the town of Cranbrook, occurs near the top of the lower Aldridge Formation. On the Weaver claims, several veins containing lead zinc mineralization outcrop in the Moyie sills, within the middle Aldridge Formation. The purpose of the geophysical work presented in this report was to investigate the possible subsurface extent of this lead zinc mineralization.

The Weaver claims are held by Mr. J. E. Kenelly, P.O. Box 700, Cranbrook, B.C., V1C 4J2

Index Map



STATEMENT OF QUALIFICATION

BRIAN ALEXANDER JONES

I, Brian A. Jones, do hereby certify that:

- 1) I am a consulting geophysicist of Excel Geophysics Inc., with an office at 66 - 10 Ave. S. E., High River, Alberta. T1V 1E7.
- 2) I am a graduate of the University of Toronto with a B.A. Sc. (1971) (Engineering Science, Geophysics Option), and a M. Sc. (1973) (Department of Physics, Geophysics Division; A Gravity Survey and Interpretation in Northwestern Ontario.)
- 3) I have actively practiced my profession of exploration geophysics throughout Canada for the past twenty-two years.
- 4) I am registered as a Professional Geophysicist with the Association of Professional Engineers, Geologists and Geophysicists of Alberta. (APEGGA)
- 5) I am an active member of the Canadian Society of Exploration Geophysicists and the Canadian Society of Petroleum Geologists.

SUMMARY STATEMENT OF INVOICES

JULY 15, 1995 - SEPTEMBER 28, 1995

<u>DATE</u>	<u>INVOICE#</u>	<u>AMOUNT</u>
SEPTEMBER 25, 1995	# EGI174	\$ 6,096.61
SEPTEMBER 23, 1995	# EGI175	\$ 9,868.89
SEPTEMBER 25, 1995	# EGI176	\$ 1,112.80
SEPTEMBER 25, 1995	# EGI177	\$2,799.96

NOTE:

INVOICE # EGI117 WAS NOT INCLUDED IN THE ASSESSMENT REPORT FOR 1995 PROJECT COSTS. AS A RESULT, THE PROJECT COSTS FOR 1995 WERE UNDERREPORTED BY \$ 2,799.96.

EXCEL GEOPHYSICS INC.

#5, 66 - 10TH AVENUE S.E.
HIGH RIVER, ALBERTA T1V 1E7

OFFICE: (403) 652-1068
FAX: (403) 652-1085

INVOICE

NUMBER EGI174
SEPTEMBER 25, 1995

BILL TO: WEAVER CLAIM GROUP
Cranbrook, B.C.

ATTENTION: Jim Kennelly
(604) 426-3212

RE: ELECTRICAL SURVEY - CRANBROOK, B.C.

FEE FOR SERVICES

ELECTRICAL SURVEY AUGUST 25 - 27, 1995	\$ 5,315.00
NOMAD MOTEL (see attached invoice)	\$ 239.20
FUEL (see attached invoices)	\$ 130.77
HANDLING CHARGE OF 10% x \$369.97	<u>\$ 37.00</u>
	\$ 5,721.97
GST R125000398 7% x \$5,352.00	<u>\$ 374.64</u>
TOTAL AMOUNT DUE	\$6,096.61

please make cheque payable to EXCEL GEOPHYSICS INC.
2% NET 30 DAYS

✓

Daily charges for Electrical survey are shown below:

TWO CREWS

4 Men	4 x \$325.00	\$ 1,300.00
2 Electrical survey equipment	2 x \$ 35.00	\$ 70.00
2 Trucks (4x4)	2 x \$ 75.00	\$ 150.00
Board	4 x \$ 35.00 (per man per day)	\$ <u>140.00</u>
DAILY CREW COST		\$ 1,660.00
Weather, Standby, Mob and Demob		\$ 1,330.00
Room and fuel @ cost plus 10%		

PROJECT COSTS
ELECTRICAL SURVEY

DATE:	ITEM:	COST:	ACCUMULATED COST :
AUGUST 25, FRIDAY	MOBILIZATION	1,330.00	1,330.00
AUGUST 26, SATURDAY	PRODUCTION	1,660.00	2,990.00
AUGUST 27, SUNDAY	PRODUCTION	1,660.00	4,650.00
AUGUST 27, SUNDAY	DEMOBILIZATION 1/2 DAY	665.00	5,315.00

TOTAL ELECTRICAL & VLF COST TO DATE: \$5,315.00

Weaver (D.L.)
08/26/95
HUSKY OIL MARKETING COMPANY

CRANBROOK HUSKY STOP
1604 CRANBROOK ST. N
CRANBROOK BC
PHONE 6044895012 GST# 121592836

CASH RECEIPT

DATE: 95/08/26

Term ID 35171201 TIME: 07:00

PRODUCT	QTY	PRICE	AMOUNT	GST
OIL			13.86	0.91
SUBTOTAL			13.86	0.91
		PST	0.91	
TOTAL			\$ 14.77	

AMOUNT & TOTALS INCLUDE GST

HERE IN CANADA IT'S HUSKY

08/26/95
Weaver (D.L.)
HUSKY OIL MARKETING COMPANY

CRANBROOK HUSKY STOP
1604 CRANBROOK ST. N
CRANBROOK BC
PHONE 6044895012 GST# 121592836

CASH RECEIPT

DATE: 95/08/26

Term ID 35171201 TIME: 07:00

PRODUCT	QTY	PRICE	AMOUNT	GST
REGULAR	197.20	0.569	61.00	3.99
SUBTOTAL			61.00	3.99
		PST	0.00	
TOTAL			\$ 61.00	

AMOUNT & TOTALS INCLUDE GST

HERE IN CANADA IT'S HUSKY

Weaver Aug 28/95

SHELL CANADA PRODUCTS LIMITED

GLANDRAGAN SHELL SERVICE
3805 RICHMOND RD SW
CALGARY AB (403) 249-6272

GST #139173009

95/08/28 21:14

FUEL	QTY	PRICE	AMOUNT
BRONZE	117.27	0.469	55.00
FUEL INCL. GST		\$3.60	
TOTAL CASH			\$55.00

NOMAD MOTEL

910 - CRANBROOK ST. N.
CRANBROOK, BC
VIC 353

TAX-REG. NO.

SOLD TO EXCEL GEOPHYSICS INC.

5 - 66 - 10 AVE S.E.

SHIP TO HIGH RIVER, AB

ADDRESS

OUR NUMBER	767519
DATE	SEPT. 10/95
CUSTOMER'S ORDER	PO # 55869
SALESMAN	
TERMS	
F.O.B.	

INVOICE

QUANTITY	DESCRIPTION	PRICE	AMOUNT
2	NTS. ACCOM. RM # 26 - TROY KRAUS	52 00	104 00
2	NTS. ACCOM. RM # 27 - D. LYNCH	52 00	104 00
	PHOTO COPIES 16 @ .50		8 00
	P.S.T.		16 64
	G.S.T.		14 56
			247 20

BLURLINE DC 31

PURCHASE ORDER

55869

TO NOMAD

THIS NUMBER MUST APPEAR ON ALL INVOICES, PACKAGES, ETC.

ADDRESS 910 - Cranbrook St N.

REQ. NO. OR DEPT.

SHIP TO 430 - 6266 - 1-900-564-6999

DATE Aug 10/95

ADDRESS XXXXXXXXXXXX

FOR

PLEASE NOTIFY US IMMEDIATELY IF YOU ARE UNABLE TO SHIP COMPLETE ORDER BY DATE SPECIFIED

QUANTITY	PLEASE SUPPLY ITEMS LISTED BELOW	PRICE
1	<u>1</u> <u>Number of Invoices.</u>	
2		
3	<u>430 - 6266 - 1-900-564-6999</u>	
4		
5		
6		
7		
8		
9		
10		

DATE REQUIRED

VIA

PLEASE SEND

COPIES OF YOUR INVOICE

TERMS

PURCHASING AGENT

BLURLINE D 61

EXCEL GEOPHYSICS INC.

#5, 66 - 10TH AVENUE S.E.
HIGH RIVER, ALBERTA T1V 1E7
OFFICE: (403) 652-1068
FAX: (403) 652-1085

INVOICE

NUMBER EGI175
SEPTEMBER 23, 1995

BILL TO: WEAVER CLAIM GROUP
Cranbrook, B.C.

ATTENTION: Jim Kennelly
(604) 426-3212

RE: GRAVITY \ GPS SURVEY CRANBROOK, B.C.

FEE FOR SERVICES

GRAVITY \ GPS SURVEY SEPT. 18 - 20, 1995	\$ 8,817.50
NOMAD MOTEL (see attached invoice)	\$ 239.20
FUEL (see attached invoices)	\$ 153.00
HANDLING CHARGE OF 10% x \$392.20	\$ 39.22
	\$ 9,248.92
GST R125000398 7% x \$8,856.72	\$ 619.97
TOTAL AMOUNT DUE	\$ 9,868.89

please make cheque payable to EXCEL GEOPHYSICS INC.
2% NET 30 DAYS

P. 01

NOMAD MOTEL
910 - CRANBROOK ST. N.
CRANBROOK, BC
VIC 3S3

OUR NUMBER	767528
DATE	SEPT. 23 / 95
CUSTOMER'S ORDER	P.O. # 55876
SACEDMAN	ATT: DEBBIE
TERMS	
F.O.B.	

WH-REG. NO. _____
 SOLD TO EXCEL GEOPHYSICS INC.
5 - 66 - 10 AVE S.E
 CITY TO HIGH RIVER, AB
 ADDRESS _____ VIA _____

INVOICE

QUANTITY	DESCRIPTION	PRCL	AMOUNT
2	NTS. ACCOM #23 - PETERS - LYNCH	52.00	104.00
2	NTS. ACCOM #54 - MCCOMBE & ZELERAC	52.00	104.00
	PHONE CHARGES		8.70
	P.S.T		16.64
	G.S.T		14.56
	TOTAL		247.90

BLANK - DC 37

TRANSACTION REPORT

RECEIVE

SENDER

PAGES

NOTE

OK

1

CASH RECEIPT

GST IN FUEL \$ 3.34 GSTN R132912225

CLERK PLATER

TOTAL \$ 51.00

CRANDROOK STOP N 6RD 95/09/20 5:06 PM
CRANDROOK BC TERM 01
4090 001 1 CASH SALE
PRODUCT QUANTITY PRICE DISCOUNT AMOUNT
REGULAR 89.6 .569 51.00

MOHAWK OIL CO. LTD.
CASH RECEIPT

Weaver

Cash Receipt

Weaver Creek

Imperial Oil



Reçu de caisse

L'Impériale

CASH RECEIPT

TOTAL INCLUDED GST \$3.60 (@ 7.000%)
RAINEBOW ESSO DATE: 09/18/95
701-11TH AVE S.E. TIME: 13:46
HIGH RIVER ALTA TOL 1B0

GST# R106149719

PRODUCT S/S QTY PRICE AMOUNT
I UNL 110.230 0.499 55.00

TOTAL \$55.00

- I - GST Included
- I - TPS Inclusive
- T - GST Taxable
- T - TPS Taxable

Fuel amount includes PST where applicable.
Carburant TVP incluse, s'il y a lieu.
S-2903X/3 10/91 181977



Excell

18 09 95
DATE MONTH YEAR

726592

AUTHORIZATION NUMBER		LIC. NO.	
RDT 716			
FUEL PRODUCTS			
<input type="checkbox"/> SUPREME 02 (C)	<input checked="" type="checkbox"/> NO LEAD 08 (C)	<input type="checkbox"/> PLUS 08 (C)	
<input type="checkbox"/> DIESEL 20 (C)	<input type="checkbox"/> PROPANE 40		
<input type="checkbox"/> SUPREME 02 (C)	<input type="checkbox"/> NO LEAD 08 (C)	<input type="checkbox"/> PLUS 08 (C)	
<input type="checkbox"/> DIESEL 20 (C)	<input type="checkbox"/> PROPANE 40		
AUTO 16 50			
70 OIL			
80 TBA			
99 COUPONS			SUBTRACT
CUSTOMER SIGNATURE			
x Rime Lonka			

CUSTOMER COPY



CANADIAN TURBO INC.
This sales document constitutes evidence of the purchase made and agreement to pay the purchase price but is not an invoice. The sales invoice for the purchase is also upon completion of a company statement of purchase by Canadian Turbo Inc.

CRANDROOK

TURBO FLEET SALES

Daily charges for GPS gravity survey are shown below:

TWO CREWS

2 Men and Gravity meters	2 x \$495.00	\$ 990.00
2 GPS operators	2 x \$400.00	\$ 800.00
3 GPS receivers	3 x \$225.00	\$ 675.00
2 Trucks (4x4)	2 x \$ 75.00	\$ 150.00
Board	4 x \$ 35.00 (per man per day)	\$ 140.00

DAILY CREW COST **\$2,755.00**

Weather, Standby, Mob and Demob days **\$2,205.00**

Room and fuel @ cost plus 10%

PROJECT COSTS
GRAVITY GPS SURVEY

DATE:	ITEM:	COST:	ACCUMULATED COST :
SEPTEMBER 18, MONDAY	MOBILIZATION	2,205.00	2,205.00
SEPTEMBER 19, TUESDAY	PRODUCTION	2,755.00	4,960.00
SEPTEMBER 20, WEDNESDAY	PRODUCTION	2,755.00	7,715.00
SEPTEMBER 20, NIGHT	DEMOBILIZATION 1/2 DAY	1,102.50	8,817.50

TOTAL COST TO DATE: **\$ 8,817.50**

TOTAL STATIONS TO DATE: **76**

AVERAGE COST PER STATION: **\$116.02**

EXCEL GEOPHYSICS INC.

#5, 66 - 10TH AVENUE S.E.
HIGH RIVER, ALBERTA T1V 1E7
OFFICE: (403) 652-1068
FAX: (403) 652-1065

INVOICE

NUMBER EGI176
SEPTEMBER 25, 1995

BILL TO: WEAVER CLAIM GROUP
Cranbrook, B.C.

ATTENTION: Jim Kennedy
(604) 426-3212

RE: ELECTRICAL SURVEY - CRANBROOK, B.C.

FEE FOR SERVICES

ELECTRICAL SURVEY JULY 28 - 30, 1995	\$ 1,040.00
GST R125000398 7% x \$1,040.00	\$ <u>72.80</u>
TOTAL AMOUNT DUE	\$ 1,112.80

please make cheque payable to EXCEL GEOPHYSICS INC.
2% NET 30 DAYS

Daily charges for Electrical survey are shown below:

1 Man	1 x \$325.00	\$ 325.00
1 Electrical survey equipment	1 x \$ 35.00	\$ 35.00
1 Trucks (4x4)	1 x \$ 75.00	\$ 75.00
Board	1 x \$ 35.00 (per man per day)	\$ 35.00
DAILY CREW COST		\$ 400.00
Weather, Standby, Mob and Demob		\$ 320.00

PROJECT COSTS
ELECTRICAL SURVEY

DATE:	ITEM:	COST:	ACCUMULATED COST :
JULY 28, FRIDAY	MOBILIZATION	320.00	320.00
JULY 29, SATURDAY	PRODUCTION	400.00	720.00
JULY 30, SUNDAY	DEMOBILIZATION	320.00	1,040.00

EXCEL GEOPHYSICS INC.

#5, 66 - 10TH AVENUE S.E.
HIGH RIVER, ALBERTA T1V 1E7
OFFICE: (403) 652-1068
FAX: (403) 652-1085

INVOICE

NUMBER EGI177
SEPTEMBER 25, 1995

BILL TO: WEAVER CLAIM GROUP
Cranbrook, B.C.

ATTENTION: Jim Kennelly
(604) 426-3212

RE: DATA PROCESSING SERVICES
WEAVER CLAIMS
CRANBROOK, B.C.

FEE FOR SERVICES

ELECTRICAL AND VLF SURVEY

CLARK & ROBYN JOHNSON 1.25 DAYS @ \$450.00 \$ 562.50

GRAVITY \ GPS SURVEY

GRAVITY \ GPS 76 STATIONS @ \$9.50 PER STATION \$ 722.00

DEM TRIM FILES (see attached invoice) \$1,287.75

HANDLING CHARGE OF \$1,287.75 x 10% \$ 128.78
\$2,701.03

GST R125000398 7% x \$1,413.28 \$ 98.93

TOTAL AMOUNT DUE \$ 2,799.96

please make cheque payable to EXCEL GEOPHYSICS INC.
2% NET 30 DAYS

Viii

PHONE: (604) 387-1441
FAX: (604) 387-3022
EMAIL: mapsbc@crly01.srm.crl.gov.bc.ca

MAPS-BC
MINISTRY OF ENVIRONMENT, LANDS and PARKS
SURVEYS and RESOURCE MAPPING BRANCH
4TH FLOOR, 1802 DOUGLAS STREET
VICTORIA, BC V8V 1X4

PLEASE DO NOT PAY TOTAL
FROM THESE SHIPPING PAPERS
AN INVOICE WILL FOLLOW

*** SHIPPING PAPERS ***

BILL TO: EXCEL GEOPHYSICS INC.
#5-66-10 AVE SE
HIGH RIVER AB T1V 1E7

SHIP TO: EXCEL GEOPHYSICS INC. 652-1068
(PUROLATOR#1-2233805)
#5-66-10 AVE SE
HIGH RIVER AB T1V 1E7

ORDER #: 41057
ORDER DATE: 95.09.15
SHIPPED DATE: 95.09.19
ORIGINAL ORDER #: 0

SHIP VIA: PUROLATOR AIR
PO #:
GL CODE: P
PROJECT #:

ITEM	QUANTITY	PRODUCT CODE	DESCRIPTION	UOM	WAREHOUSE	EXTENDED TOTAL
001	2	D411P	TRIM POSITIONAL FILE, 1:20 000 BCGS MAPSHEET (NAD 83) 3.5" DISKETTES -82 F.040,050-	EA	SPM	1,200.00
002	1	H201	HANDLING CHARGE, CANADA	EA		3.50

Winnipeg Creek

PLEASE REPORT DAMAGED GOODS
ERRORS OR OMISSIONS WITHIN
SEVEN (7) DAYS OF RECEIPT

PLEASE NOTE THAT MAPS-BC
POLICY IS THAT MATERIALS
HAVE NO RETURNABLE VALUE

SUB-TOTAL: 1,203.50
PST: .00
GST: 84.25
TOTAL: 1,287.75
PREPAYMENT:

PERSON: LINDSAY MACDONALD
CUSTOMER NAME: BRIAN A. JONES
PHONE #: (403) 652-1068
CUSTOMER ACC #: 10692

*** SHIPPING PAPERS ***
(THIS IS NOT AN INVOICE)

PAGE: 1

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

DATE RECEIVED
DEC 13 1995

WEAVER CREEK CLAIMS 1995

GEOPHYSICAL REPORT

PERMIT TO PRACTICE
EXCEL GEOPHYSICS INC.
Signature *[Signature]*
Date 95-09-25
PERMIT NUMBER: P 5231
The Association of Professional Engineers,
Geologists and Geophysicists of Alberta

Submitted by: **EXCEL GEOPHYSICS INC.**
#5, 66 - 10th AVE S.E.
HIGH RIVER, ALBERTA
T1V 1E7

(403) 652-1068
(403) 652-1085 fax

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

SEPTEMBER 25, 1995

24,168

PART 1 OF 2

[Signature]
95-09-25

WEAVER CREEK CLAIMS 1995

GEOPHYSICAL REPORT

**Submitted by: EXCEL GEOPHYSICS INC.
#5, 66 - 10th AVE S.E.
HIGH RIVER, ALBERTA
T1V 1E7**

**(403) 652-1068
(403) 652-1085 fax**

SEPTEMBER 25, 1995

TABLE OF CONTENTS

INTRODUCTION	1.
DEM STUDY	1.
MISE-A-LA-MASSE ELECTRICAL SURVEY	4.
SURVEY PARAMETERS	4.
SURVEY PROCEDURE	4.
DATA PROCESSING AND RESULTS	5.
V.L.F. SURVEY	6.
SURVEY PARAMETERS	6.
SURVEY PROCEDURE	6.
DATA PROCESSING AND RESULTS	6.
GRAVITY SURVEY	9.
SURVEY PARAMETERS	9.
SURVEY PROCEDURE	9.
GRAVITY BASE STATIONS	10.
GPS PROCESSING	10.
GRAVITY DATA REDUCTION	10.
DATA QUALITY	11.
RESULTS	11.
RECOMMENDATIONS	12.
BIBLIOGRAPHY	13.
APPENDICES	
MILLIGAL VALUES G-232	14.
MILLIGAL VALUES G-239	15.
LISTING OF CONTROL STATIONS	16.
LISTING OF OBSERVED GRAVITY	
LISTING OF BOUGUER GRAVITY	
MAPS	
1 - BOUGUER 1:1,000	
2 - ELECTRICAL 1:500	
3 - TOPOGRAPHY 1:25,000	
4a - SHADOW 1:50,000	
4b - SHADOW 1:50,000	

INTRODUCTION

This report describes the geophysical surveys conducted over the Weaver Creek Claims during the summer of 1995.

The Weaver Creek property lies 50 km. SSW of the town of Cranbrook, B.C. The claims cover numerous sites of mineralization, some having elevated gold values, and others being notable for their lead zinc content. An outcrop of galena occurs at UTMX 565910, UTM Y 5472350 (NAD83); a short adit was driven into this outcrop about a century ago.

The exploration program of 1995 was focused primarily on this lead zinc vein. We designed several surveys to determine the extent and location of the subsurface continuation of the galena outcrop, and to determine if similar bodies existed in the immediate area. We used three separate studies in this investigation.

We first used the TRIM digital elevation model to search for fault patterns that might control the vein morphology. The TRIM results provided some excellent indications of young faults that have controlled the distribution of vein gold.

Next, we used a simple mise-a-la-masse electrical survey and a V.L.F. survey to map conductor zones in the subsurface that are related to the galena outcrop. These surveys were marginally successful, due primarily to the discontinuous nature of the galena grains which lowered the galena conductivity.

Last, we performed a high resolution gravity/GPS survey over the galena outcrop area. This survey was very successful, and an excellent drill target was identified on the Bouguer map.

These studies will each be discussed in detail in this report. A set of conclusions and recommendations form the report summary.

DEM STUDY

A very high resolution digital elevation model (DEM) is available from the B.C. Ministry of Environment, Lands and Parks. We have been very successful in noting subtle features in topography data; these features are excellent indications of fault zones and diatreme locations.

The most useful presentation form of the data is a series of shadow maps. These maps are constructed by simply taking the dot product between the illumination vector (azimuth and inclination specified) and the normal to the local surface.

A region around the Weaver claims (UTMX 565750, UTM Y 5472050 to UTMX 566100, UTM Y 5472600) was first selected from the digital data files 82F040 and 82F050.

These data were gridded at a 25 metre interval and then contoured to check for any data or processing errors. Two shadows were produced, one using an illumination azimuth of 315° (NW) and one using an azimuth of 45° (NE). Both shadows were at an illumination inclination of 30° above the horizon. Our working copies were produced at a scale of 1:25,000. Final display copies, at a scale of 1:50,000 are included in the map pocket of this report.

The alignments and features that we noted are marked on the topographic display map at a scale of 1:25,000. This map is also located in the map pocket of this report. The topographic display map (based on the DEM) is contoured at an interval of 10 metres. We have shown the claim boundaries on the map for reference, as well as the known mineral occurrences. The mapped (GSC) and inferred locations (photo lineaments, Banting 1990) are also shown .

The shadow map lineations are subtle, but when they continue over a significant horizontal distance, an interpreter can pick the lineations with confidence. The lineations represent near vertical features; the rugged topography will severely disturb the surface trace of dipping features. Therefore, any features that we detect based on a significant linear horizontal extent are most likely near vertical.

The shadow features are shown on the topographic map as red lines. Four of the features strike between 2° and 14° west of north. The fifth feature strikes at 85° east of north. These features are highly anomalous compared to most of the mapped features over the area. Only the eastern most shadow lineation is in good agreement with a photo lineament fault.

The relationship between the mineralization at Red Zone and Hill Pit and a shadow linear striking at N12°W is remarkable. The mineralization at the Prospector's Dream and the Prospector's Dream Road is also in close proximity to the mapped feature striking N85°E. These observations lead us to suggest that the shadow linears may indicate near vertical, deep rooted fault systems with significant mineralizing fluid movement.

These fault systems have had only minor movement; they are not easily detected in the field or on aerial photos. We suspect that these faults are young compared to the other fault patterns in the region due to the lack of displacement as the linear features cross other fault patterns. These linears most likely represent the last tectonic fracturing of the region, perhaps during the Cretaceous.

The relatively recent fracturing and mineralization of these fault zones helps to explain the fact that there is virtually no correlation between the galena occurrences (Proterozoic emplacement) and the shadow linears.

The linears mapped in this study are excellent targets for further detailed geophysical surveys for gold exploration. A detailed set of magnetic profiles (run perpendicular to each

linear feature) will isolate the most prospective portions of each feature. Drilling of the most prospective magnetic targets should give an excellent evaluation of the property.

MISE-A-LA-MASSE ELECTRICAL SURVEY

Excel Geophysics Inc. conducted an electrical survey during July and August 1995 approximately 50 km southwest of the town of Cranbrook, B.C., in the vicinity of the galena adit. The location of the survey was 49° 24' N by 116° 4' W at an elevation of approximately 2,000 metres. The roads to the electrical survey were good to fair and the weather was sunny and hot.

SURVEY PARAMETERS

Survey Dates:	July 29 and August 26, 1995
Stations Acquired in the Field:	165
Final Station Total: (after processing and editing)	165
Nominal Station Spacing:	5 m
Volt Meter Operators: Assistants:	Brian Jones, Dusan Zegarac Darren Lynch, Troy Kraus, Jim Kennelly
Electrical Data Reduction:	Clarke Johnson
Transportation:	2 - 4WD trucks, provided by Excel

SURVEY PROCEDURE

The crew stayed in motel accommodations arranged by Excel Geophysics Inc. in Cranbrook, B.C. The crew used 4WD trucks for transportation to the field. The main area of interest was accessible only by foot. The crew was broken into two groups. They surveyed a spoke pattern at 45° angle intervals away from the base taking readings every 5 or 10 metres. Each member of the crew was equipped with a two way radio, first aid kit and a fluorescent vest. No bears were sighted during the survey.

We used a standard mise-a-la-masse electrical survey technique. This technique involves injecting a current into the outcropping conductor and mapping the voltage drop around the injection point. We injected 500 mA into the galena vein (the return electrode was about 500 metres to the northwest). We then measured the voltage drop around the injection point.

DATA PROCESSING AND RESULTS

The data were residualized using the normal $1/R$ rate of voltage drop around a single electrode. The residual voltages are negative (a low voltage drop) near a good conductor. Positive residuals can be developed by current streaming.

The results of this survey are shown on a map in the pocket of this report. The significant negative voltages (≤ -10 volts) are highlighted.

The survey results are ambiguous. We had hoped for a much more significant voltage variation in the vicinity of the galena veins. Although galena is a reasonable conductor (2×10^{-3} ohm meter on average), its resistivity can be as high as $3 \times 10^{+2}$ ohm meter. As well, this conductivity is across a pure galena grain. The conductivity of galena can be poor across grain boundaries, and the electrical connection through a body of galena can be disappointing, even though it may be an excellent commercial deposit.

We were injecting 500 mamp. into a galena outcrop using about 500 volts. Voltage anomalies of 100 volts would have been far more diagnostic than the 10 volts that we measured. A 10 volt variation is too close to the background variation of the survey (due to both geology variations and instrument limitations). The survey technique did detect galena conductivity anomalies, but the amplitudes are too small to form a reliable exploration tool.

The low conductivity of the galena does not downgrade the value of this galena prospect. Low conductivities and ambiguous electrical responses have been noted in published galena exploration case histories.

V.L.F. SURVEY

Excel Geophysics Inc. conducted a small V.L.F. survey during August 1995 approximately 50 km southwest of the town of Cranbrook, B.C. The location of the survey was 49°24' N by 116°4' W at an elevation of approximately 2,000 metres. The roads to the V.L.F. survey were good to fair and the weather was sunny and hot.

SURVEY PARAMETERS

Survey Dates:	August 26, 1995
Stations Acquired in the Field:	23
Final Station Total: (after processing and editing)	23
Nominal Station Spacing:	5 m
V.L.F. Meter Operators:	Brian Jones
Assistants:	Darren Lynch
V.L.F. Data Reduction:	Brent Daignault
Transportation:	2 - 4WD trucks, provided by Excel

SURVEY PROCEDURE

One short V.L.F. survey was done using an E.M. 16 receiver and plug-in crystals for Seattle, Washington and Cuttler, Maine. Stations were recorded every 5 metres at a bearing of 200° across an outcrop of galena.

Each member of the crew was equipped with a two way radio, first aid kit and a fluorescent vest.

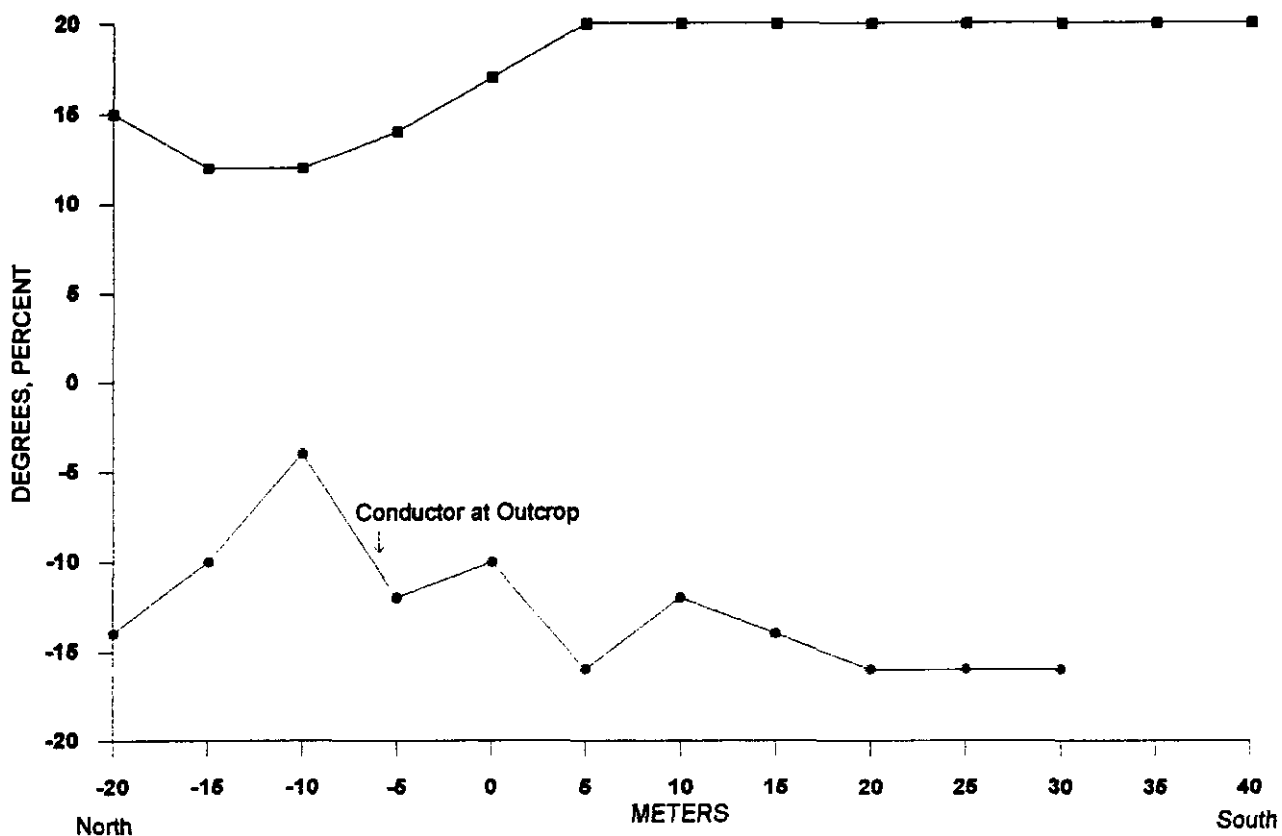
DATA PROCESSING AND RESULTS

The V.L.F. results are plotted on the next page. The survey was performed over a galena outcrop to assess the system response. Using the Seattle transmitter, virtually no response was noted at the outcrop, and the large, steady inclination readings over the majority of the line did not correlate with any known geology.

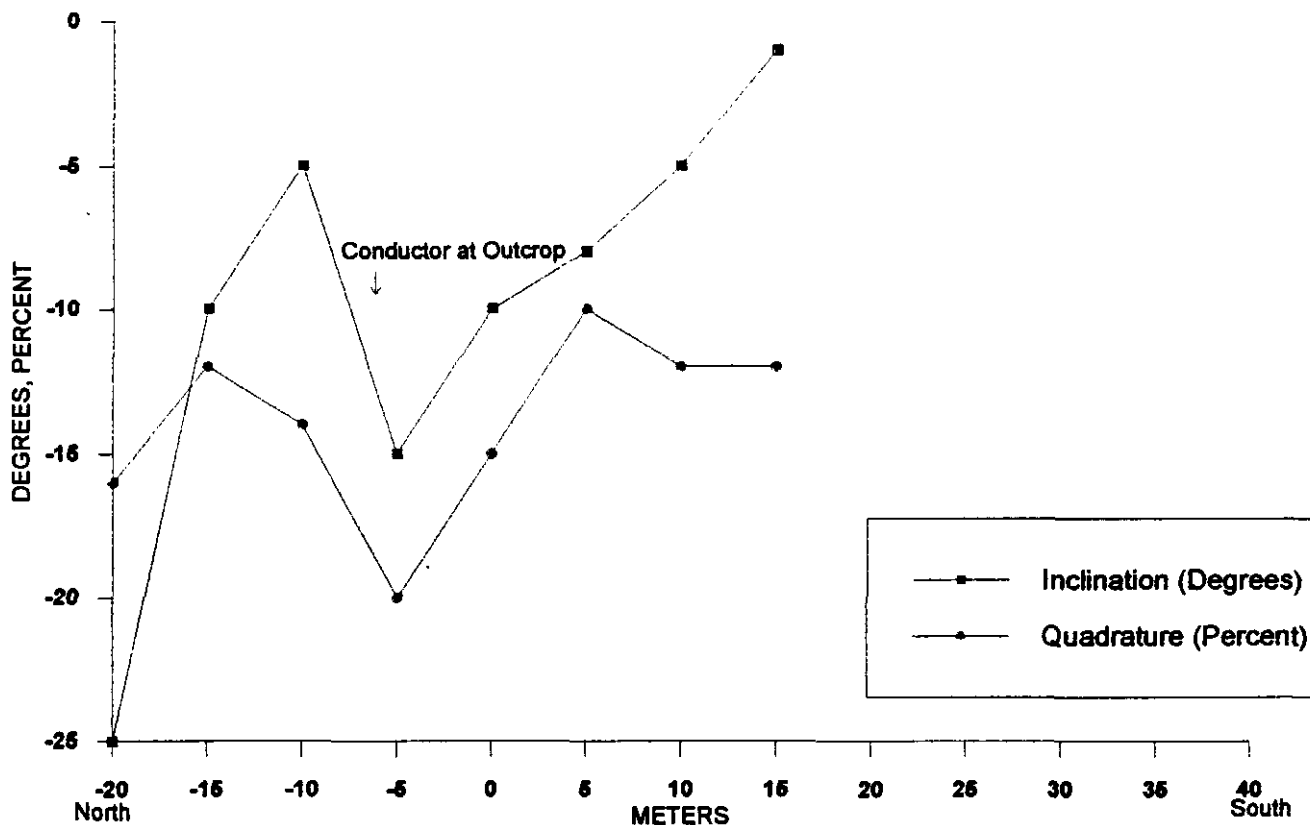
The Cuttler transmitter provided for more diagnostic results. At the time of the survey, we were anticipating a significant response from the galena outcrop. The response curve does show an inclination angle change that is consistent with a conductor at the known outcrop location. However, this response is overwhelmed by the response of a possible conductor

to the north. Now that the gravity survey is complete, we have an excellent indication that a large accumulation of lead zinc may lie 30 metres north of the north end of the V.L.F. survey line. In hindsight, the V.L.F. may be responding very well to this large potential body. The application of V.L.F. to this exploration target should be evaluated further; V.L.F. is an inexpensive and quick reconnaissance exploration technique.

SEATTLE TRANSMITTER



CUTLER TRANSMITTER



VLF DATA - TEST PROFILE BEARING 200° OVER OUTCROP
(Operator facing south)

GRAVITY SURVEY

Excel Geophysics Inc. conducted a gravity survey during September 1995 approximately 50 km southwest of the town of Cranbrook, B.C. The location of the survey was 49°24'N by 116°4'W at an elevation of approximately 2,000 metres. The roads to the gravity survey were good to fair and the weather was sunny, but cool.

SURVEY PARAMETERS

Survey Dates:	September 19 - 20, 1995
Stations Acquired in the Field:	76
Final Station Total: (after processing and editing)	73
Nominal Station Spacing:	20 m
Inner Terrain Corrections:	B, C, D zones (2 to 175 m)
Outer terrain Corrections:	5 km
Gravity Meters:	LaCoste Romberg G-232, G-239
Gravity Meter Operators: Assistants:	Richard McCombe, Rick Peters Dusan Zegarac, Darren Lynch
Gravity Data Reduction:	Darren Lynch
Transportation:	2 - 4WD trucks, provided by Excel

SURVEY PROCEDURE

The crew stayed in motel accommodations arranged by Excel Geophysics Inc. in Cranbrook, B.C. Gravity acquisition crews used 4WD trucks for transportation to the field. The main area of interest was accessible only by foot. The 2 two man crews recorded gravity values, GPS coordinates and terrain corrections approximately every 20 metres along lines spaced about 50 metres apart. One crew member made gravity measurements and recorded the GPS data, while the assistant recorded the inner terrain corrections for each station. Every two hours the crew went back to the temporary field base (F.B.1) and took a repeat reading. Inclinometers were used by the crew to assist in estimating the local terrain. The crew used GPS for station locations, so no line of sight was required. No vegetation was cut, and gravity stations were selected at optimum reading locations, not necessarily along a survey line of sight.

Each member of the crew was equipped with a two way radio, first aid kit, and a fluorescent vest. No bears were sighted during the survey.

GRAVITY BASE STATIONS

We tied the gravity data to absolute base #790083, which is located at the post office in the town of Cranbrook, B.C. The parameters and description for this Government Base Station are included in the appendices of this report.

The ties between the temporary gravity survey base (F.B.1) at the survey site and the Cranbrook Government Base were run on September 19 and 20, 1995 using gravity meters G-232 and G-239. We used the ABA survey procedure (A: absolute base, B: temporary base) with the gravity meters. The estimated accuracy of the base tie is approximately 0.02 mgal.

GPS PROCESSING

Three WILD Differential Geodetic GPS. receivers were used in a differential mode to obtain the GPS data (latitude, longitude, ellipsoidal height). The interval for recording the data ranged from 5 to 20 minutes, depending upon the ability of the receiver to obtain satellites in the mountainous and forested terrain. The data were then input into SKI 1.09 and edited. All values were recorded in WGS84. UTM coordinates were obtained from the lat - long information using the GRIDINT (GSC) program. The orthometric heights were calculated from the ellipsoidal height using GSD 91.

The GPS base receiver collected observations for two days. The values obtained were averaged and the final value represents the take off point (WEAVER1). Using this technique it was determined that this point was located at 49.40431°N, 116.09379°W (NAD 83), at an orthometric height of approximately 1,977 metres. These values are accurate to within 5 metres.

The relative accuracy of the points within the survey is better than 10 cm.

GRAVITY DATA REDUCTION

The gravity data were first converted from instrument readings to mgal using the conversion tables supplied by the gravity meter manufacturer. Copies of these conversion tables are included with this report. The data were then corrected for tides, drift and the height of the instrument above ground. Finally, the data were tied to the absolute gravity net to obtain Observed Gravity values.

After x, y, z coordinates were established for each station the gravity were reduced to Bouguer anomaly values using the following formulac in mgal:

1. Latitude Correction: standard latitude correction adopted by the international Association of Geodesy, 1967.

$$g = 978031.85 * (1 + 0.005278895 \sin^2 (\text{lat}) + 0.000023462 \sin^4 (\text{lat})) - 980000$$

2. Free Air Correction: elevation (m) * 0.3086

3. Bouguer Correction: elevation (m) * density (2.00) * -0.04192

4. Inner Terrain Corrections: (2 - 175 m) elevation differences were estimated in the field using inclinometers for Hammer zones B, C, and D. A density of 2.00 was used to calculate the terrain corrections.

5. Final Bouguer Values:

$$\text{BOUGUER ANOMALY} = \text{OBSGRAV} - 1\text{LATCOR} + \text{FREE AIR CORR} + f * [\text{BOUGUER CORR} + \text{INNER TERRAIN CORR (2m - 175m)}] - 980000$$

where f is the Bouguer density

DATA QUALITY

The gravity survey was a high precision survey. The gravity repeats were with .02 mgal, and the meter drifts were very low, usually less than .02 mgal. The location and elevation data are accurate to within 10 cm. (0.02 mgal).

The inner terrain corrections probably represent the largest source of error in the final Bouguer values; the inner terrain corrections are accurate to about .05 mgal on average, but may range up to .15 mgal for stations at very rugged locations.

We produced contour maps at a range of densities to determine the optimum reduction density. We selected 2.70 as a final reduction density, but the critical features of the map undergo very minor changes across the range of densities.

RESULTS

The gravity results are very encouraging. The obvious high gravity anomaly is due to a large positive mass anomaly about 30 metres below the surface. This anomaly, with an amplitude of about 2.0 mgal, has a center of mass at about 70 metres. If the anomaly is due to galena, the ore deposit will contain between 1,000,000 and 2,000,000 tonnes. The anomaly is open to the north east, and there may be related anomalies in the vicinity.

RECOMMENDATIONS

The gravity survey should be extended in all directions to identify additional targets and to determine the background field. A first priority should be to extend the positive gravity anomaly to the northeast; the anomaly is still open in this direction.

Once the best targets in the area are identified, the anomaly should be drilled to determine the economic potential.

The applicability of the V.L.F. survey should be investigated further as a reconnaissance tool in light of the gravity information. As well, an induced polarization survey may be of value as a reconnaissance technique, and to help confirm the validity of the proposed galena model.

APPENDICES

Milligal Values Table - Model G Gravity Meter # G-232

Milligal Values Table - Model G Gravity Meter #239

Numeric listing of control stations

BIBLIOGRAPHY

Discovery Case History of the Pyramid Ore Bodies Pine Point, Northwest Territories, Canada. Seigel, Hill and Baird, Geophysics, Vol. XXXIII, No. 4, August, 1968

Engineering Report on the Weaver Property, R. T. Banting Engineering Ltd., August, 1992

TABLE I

Milligal Values for LaCoste & Romberg, Inc. Model G Gravity Meter # 239

Counter Reading	Value in Milligals	Factor for Interval	Counter Reading	Value in Milligals	Factor for Interval
000	000	1.06395			
100	106.40	1.06373	3600	3828.49	1.06440
200	212.77	1.06355	3700	3934.93	1.06449
300	319.12	1.06340	3800	4041.38	1.06457
400	425.46	1.06327	3900	4147.83	1.06464
500	531.79	1.06318	4000	4254.30	1.06470
600	638.11	1.06312	4100	4360.77	1.06475
700	744.42	1.06307	4200	4467.24	1.06478
800	850.73	1.06303	4300	4573.72	1.06480
900	957.03	1.06300	4400	4680.20	1.06481
1000	1063.33	1.06298	4500	4786.68	1.06481
1100	1169.63	1.06297	4600	4893.16	1.06480
1200	1275.93	1.06295	4700	4999.64	1.06479
1300	1382.22	1.06295	4800	5106.12	1.06478
1400	1488.52	1.06296	4900	5212.60	1.06475
1500	1594.81	1.06298	5000	5319.07	1.06473
1600	1701.11	1.06301	5100	5425.55	1.06467
1700	1807.41	1.06305	5200	5532.01	1.06459
1800	1913.72	1.06310	5300	5638.47	1.06448
1900	2020.03	1.06317	5400	5744.92	1.06435
2000	2126.34	1.06323	5500	5851.36	1.06418
2100	2232.67	1.06328	5600	5957.77	1.06403
2200	2338.99	1.06335	5700	6064.18	1.06392
2300	2445.33	1.06343	5800	6170.57	1.06383
2400	2551.67	1.06352	5900	6276.95	1.06370
2500	2658.02	1.06363	6000	6383.32	1.06352
2600	2764.39	1.06374	6100	6489.67	1.06332
2700	2870.76	1.06386	6200	6596.01	1.06309
2800	2977.15	1.06398	6300	6702.32	1.06285
2900	3083.54	1.06408	6400	6808.60	1.06258
3000	3189.95	1.06417	6500	6914.86	1.06230
3100	3296.37	1.06425	6600	7021.09	1.06200
3200	3402.79	1.06427	6700	7127.29	1.06170
3300	3509.22	1.06417	6800	7233.46	1.06138
3400	3615.64	1.06419	6900	7339.60	1.06105
3500	3722.06	1.06430	7000	7445.70	

Note: Right hand wheel on counter indicates approximately 0.1 milligal.

LH
5-5-70

TABLE I

Milligal Values for LaCoste & Romberg, Inc. Model G Gravity Meter # G-232

Counter Reading	Value in Milligals	Factor for Interval	Counter Reading	Value in Milligals	Factor for Interval
000	000	1.05294			
100	105.29	1.05284	3500	3790.94	1.05455
200	210.58	1.05274	3700	3896.40	1.05464
300	315.85	1.05264	3800	4001.86	1.05473
400	421.12	1.05255	3900	4107.34	1.05482
500	526.37	1.05247	4000	4212.82	1.05490
600	631.62	1.05242	4100	4318.31	1.05498
700	736.86	1.05236	4200	4423.81	1.05506
800	842.10	1.05232	4300	4529.31	1.05514
900	947.33	1.05228	4400	4634.83	1.05522
1000	1052.56	1.05227	4500	4740.35	1.05528
1100	1157.78	1.05228	4600	4845.88	1.05535
1200	1263.01	1.05234	4700	4951.41	1.05540
1300	1368.25	1.05244	4800	5056.95	1.05544
1400	1473.49	1.05253	4900	5162.49	1.05548
1500	1578.74	1.05262	5000	5268.04	1.05549
1600	1684.00	1.05268	5100	5373.59	1.05550
1700	1789.27	1.05275	5200	5479.14	1.05548
1800	1894.55	1.05282	5300	5584.69	1.05545
1900	1999.83	1.05288	5400	5690.23	1.05540
2000	2105.12	1.05295	5500	5795.77	1.05533
2100	2210.41	1.05301	5600	5901.31	1.05526
2200	2315.71	1.05307	5700	6006.83	1.05517
2300	2421.02	1.05315	5800	6112.35	1.05506
2400	2526.34	1.05322	5900	6217.86	1.05491
2500	2631.66	1.05332	6000	6323.35	1.05475
2600	2736.99	1.05342	6100	6428.82	1.05456
2700	2842.33	1.05353	6200	6534.29	1.05437
2800	2947.69	1.05366	6300	6639.72	1.05416
2900	3053.05	1.05378	6400	6745.13	1.05392
3000	3158.43	1.05392	6500	6850.52	1.05362
3100	3263.82	1.05403	6600	6955.89	1.05332
3200	3369.22	1.05414	6700	7061.22	1.05298
3300	3474.64	1.05425	6800	7166.52	1.05262
3400	3580.06	1.05435	6900	7271.78	1.05223
3500	3685.50	1.05445	7000	7377.00	

Note: Right hand wheel on counter indicates approximately 0.1 milligal.

DTH
3-16-70

M. GASHAMO (ETHIOPIA) COUNTER READING 1500 = 1.05262

Numeric listing of control stations for 1

18-SEP-95 14:33:14

Page 1

GSC #	STATION NAME	DESCRIPTION	LATITUDE	LONGITUDE	CA(M)	ELEV (M)	EA(M)	G VALUE	GA	CL	STAT
9449-75	MOYIE	POST OFFICE	49 17.30N	115 49.97W	20.0	934.00	0.10	980678.8100			3 ACT
9452-75	KIMBERLEY	RCMP AND POST OFFICE	49 41.11N	115 58.87W	20.0	1118.00	0.10	980671.1200			3 ACT
9143-78	CRANBROOK	AIRPORT	49 37.13N	115 47.60W	20.0	939.00	1.00	980692.8300			3 ACT
9192-79	MOYIE LAKE	LARGE ROCK	49 21.70N	115 49.37W	20.0	965.00	3.00	980673.2500			4 ACT
9025-80	CRANBROOK	POST OFFICE BM790083	49 30.40N	115 45.68W				980699.7900			3 ACT

*** End of control station listing. ***
5 stations listed.

**WEAVER CLAIMS 1995 GRAVITY SURVEY
OBSERVED GRAVITY DATA**

Line NO.	STN NO.	Time (mdt)	Counter RDG	H. I. (m)	RDG (mGal)	H.I. Corr.	Tide Corr.	ADJ RDG	Drift Corr.	Base Tie Corr.	OBS Gravity	Operator's Comments
Date:	9/19/95		Operator:	R. Peters			Latitude:		49.24			
Project:	Weaver Creek		Meter:	232			Longitude:		116.04			
	P.O. 790083	8:32	4241.00	0.86	4467.07	0.27	0.03	4467.36	0.00	4467.36	980699.79	
	F.B.1	11:15	4042.24	0.84	4257.38	0.26	0.04	4257.68	-0.02	4257.70	980490.13	
A	1	12:08	4042.90	0.88	4258.08	0.27	0.03	4258.38	-0.03	4258.41	980490.84	
A	2	12:24	4043.71	0.93	4258.93	0.29	0.03	4259.25	-0.03	4259.27	980491.70	
A	3	12:39	4044.49	0.89	4259.75	0.27	0.03	4260.05	-0.03	4260.08	980492.51	
A	4	12:52	4044.78	0.83	4260.06	0.26	0.02	4260.33	-0.03	4260.37	980492.80	
A	5	13:01	4045.90	0.88	4261.24	0.27	0.02	4261.53	-0.03	4261.56	980493.99	
	F.B.1	13:14	4042.52	0.06	4257.67	0.02	0.01	4257.71	-0.03	4257.74	980490.17	
A	6	13:32	4046.47	0.80	4261.84	0.25	0.00	4262.09	-0.04	4262.13	980494.56	
A	7	13:42	4046.77	0.86	4262.16	0.27	0.00	4262.42	-0.04	4262.46	980494.89	
A	8	13:51	4047.61	0.94	4263.04	0.29	0.00	4263.33	-0.04	4263.37	980495.80	
A	9	14:09	4047.65	0.77	4263.09	0.24	-0.01	4263.31	-0.04	4263.35	980495.78	
A	10	14:22	4046.43	0.80	4261.80	0.25	-0.02	4262.03	-0.04	4262.07	980494.50	
A	11	14:35	4046.50	0.90	4261.87	0.28	-0.02	4262.13	-0.04	4262.17	980494.60	50 m west of A-9
A	12	14:48	4046.72	0.84	4262.10	0.26	-0.03	4262.34	-0.05	4262.38	980494.81	
A	13	15:02	4046.94	0.85	4262.34	0.26	-0.03	4262.57	-0.05	4262.61	980495.04	
	F.B.1	15:18	4042.55	0.06	4257.71	0.02	-0.04	4257.69	-0.05	4257.73	980490.16	
A	14	15:38	4046.35	0.82	4261.71	0.25	-0.05	4261.92	-0.05	4261.97	980494.40	
A	15	15:47	4045.54	0.85	4260.86	0.26	-0.05	4261.07	-0.05	4261.13	980493.55	
A	16	15:53	4045.52	0.82	4260.84	0.25	-0.05	4261.04	-0.05	4261.09	980493.52	
A	17	16:07	4044.64	0.82	4259.91	0.25	-0.06	4260.11	-0.06	4260.16	980492.59	BAD G.P.S.?
A	18	16:29	4044.08	0.79	4259.32	0.24	-0.06	4259.50	-0.06	4259.56	980491.99	BAD G.P.S.?
A	19	16:47	4044.45	0.82	4259.71	0.25	-0.07	4259.90	-0.06	4259.96	980492.39	50 m west of A-18
A	20	16:59	4044.35	0.87	4259.60	0.27	-0.07	4259.80	-0.06	4259.87	980492.30	BAD G.P.S.?
	F.B.1	17:17	4042.57	0.06	4257.73	0.02	-0.07	4257.67	-0.06	4257.74	980490.17	
	P.O. 790083	19:09	4241.00	0.93	4467.07	0.29	-0.07	4467.28	-0.08	4467.36	980699.79	

**WEAVER CLAIMS 1995 GRAVITY SURVEY
OBSERVED GRAVITY DATA**

Line NO.	STN NO.	Time (mdt)	Counter RDG	H. I. (m)	RDG (mGal)	H.I. Corr.	Tide Corr.	ADJ RDG	Drift Corr.	Base Tie Corr.	OBS Gravity	Operator's Comments
Date:	9/19/95		Operator:	D.Z.			Latitude:		49.24			
Project:	Weaver Creek		Meter:	239			Longitude:		116.04			
	P.O. 790083	8:32	4201.91	0.06	4469.27	0.02	0.03	4469.32	0.00	4469.32	980699.79	
	F.B.1	11:09	4004.82	0.84	4259.43	0.26	0.05	4259.74	0.00	4259.74	980490.21	
B	1	11:34	4003.75	0.84	4258.29	0.26	0.04	4258.59	0.00	4258.59	980489.06	
B	2	11:45	4004.90	0.78	4259.52	0.24	0.04	4259.80	0.00	4259.80	980490.27	
B	3	11:57	4006.24	0.84	4260.94	0.26	0.04	4261.24	0.00	4261.24	980491.71	
B	4	12:06	4007.56	0.77	4262.35	0.24	0.03	4262.62	0.00	4262.62	980493.09	
B	F.B.1	12:27	4005.06	0.00	4259.69	0.00	0.03	4259.72	0.00	4259.72	980490.19	
B	5	12:39	4009.39	0.83	4264.30	0.26	0.03	4264.58	0.00	4264.58	980495.05	
B	6	12:50	4011.58	0.86	4266.63	0.27	0.02	4266.92	0.00	4266.91	980497.38	
B	7	13:17	4009.65	0.79	4264.57	0.24	0.01	4264.83	0.00	4264.83	980495.30	NEW LINE
B	8	13:32	4006.65	0.82	4261.38	0.25	0.00	4261.64	0.00	4261.64	980492.11	
B	9	13:42	4004.50	0.84	4259.09	0.26	0.00	4259.35	0.00	4259.35	980489.82	
B	10	13:50	4003.51	0.81	4258.04	0.25	0.00	4258.28	0.00	4258.28	980488.75	
B	11	14:00	4003.86	0.87	4258.41	0.27	-0.01	4258.67	0.00	4258.67	980489.14	
	F.B.1	14:08	4005.05	0.00	4259.68	0.00	-0.01	4259.67	0.00	4259.66	980490.13	
B	12	14:17	4002.42	0.85	4256.87	0.26	-0.01	4257.12	0.00	4257.12	980487.59	
B	13	14:22	4001.18	0.75	4255.56	0.23	-0.02	4255.77	0.00	4255.77	980486.24	
B	14	14:29	3999.26	0.87	4253.51	0.27	-0.02	4253.76	0.00	4253.75	980484.22	
B	15	14:47	3997.19	0.85	4251.30	0.26	-0.03	4251.54	0.00	4251.54	980482.01	
B	16	14:54	3996.00	0.73	4250.04	0.23	-0.03	4250.23	0.00	4250.23	980480.70	
B	17	15:01	3992.96	0.78	4246.80	0.24	-0.03	4247.01	0.00	4247.00	980477.47	
B	18	15:19	3989.67	0.70	4243.30	0.22	-0.04	4243.47	0.00	4243.47	980473.94	
B	19	15:28	3987.55	0.75	4241.04	0.23	-0.04	4241.23	0.00	4241.23	980471.70	
B	20	15:36	3985.22	0.83	4238.56	0.26	-0.05	4238.77	0.00	4238.77	980469.24	
B	21	15:50	3982.94	0.76	4236.13	0.23	-0.05	4236.31	0.00	4236.31	980466.78	NEW LINE
B	22	16:00	3984.50	0.81	4237.79	0.25	-0.05	4237.99	0.00	4237.99	980468.46	
B	23	16:10	3987.33	0.72	4240.81	0.22	-0.06	4240.97	0.00	4240.97	980471.44	
	F.B.1	16:40	4005.13	0.00	4259.76	0.00	-0.07	4259.70	0.00	4259.69	980490.16	
	P.O. 790083	18:55	4201.77	0.88	4469.12	0.27	-0.07	4469.32	0.00	4469.32	980699.79	

September, 1995

**EXCEL GEOPHYSICS INC.
HIGH RIVER, ALBERTA
(403) 652 1068**

**WEAVER CLAIMS 1995 GRAVITY SURVEY
OBSERVED GRAVITY DATA**

Line NO.	STN NO.	Time (mdt)	Counter RDG	H. I. (m)	RDG (mGal)	H.I. Corr.	Tide Corr.	ADJ RDG	Drift Corr.	Base Tie Corr.	OBS Gravity	Operator's Comments
Date:	9/20/95		Operator:	R. Peters			Latitude:	49.24				
Project:	Weaver Creek		Meter:	232			Longitude:	116.04				
	P.O. 790083	8:00	4240.88	0.88	4466.94	0.27	0.00	4467.21	0.00	4467.21	980699.79	
	F.B.1	10:20	4042.40	0.06	4257.55	0.02	0.04	4257.61	0.01	4257.60	980490.19	
A	20R	10:49	4044.19	0.85	4259.44	0.26	0.05	4259.75	0.01	4259.74	980492.32	REPEAT
A	21	11:33	4044.46	0.85	4259.72	0.26	0.05	4260.03	0.01	4260.02	980492.60	
A	22	11:43	4044.86	0.79	4260.14	0.24	0.05	4260.43	0.01	4260.42	980493.01	
A	23	11:52	4045.04	0.83	4260.33	0.26	0.05	4260.63	0.01	4260.63	980493.21	
A	24	12:03	4045.37	0.86	4260.68	0.27	0.04	4260.99	0.01	4260.98	980493.56	
A	25	12:11	4045.21	0.86	4260.51	0.27	0.04	4260.82	0.01	4260.81	980493.39	
	F.B.1	12:30	4042.43	0.06	4257.58	0.02	0.04	4257.64	0.01	4257.63	980490.21	
A	26	12:53	4045.47	0.82	4260.79	0.25	0.03	4261.07	0.01	4261.06	980493.64	
A	27	13:02	4045.49	0.88	4260.81	0.27	0.03	4261.11	0.01	4261.10	980493.68	E.O.L. - A-28 50 m W
A	28	13:14	4042.81	0.88	4257.98	0.27	0.02	4258.28	0.01	4258.26	980490.85	
A	29	13:24	4043.04	0.93	4258.22	0.29	0.02	4258.53	0.01	4258.52	980491.10	
A	30	13:32	4043.74	0.85	4258.96	0.26	0.02	4259.24	0.01	4259.23	980491.81	
A	31	13:41	4043.58	0.88	4258.79	0.27	0.01	4259.08	0.01	4259.06	980491.65	
A	32	13:51	4043.32	0.81	4258.52	0.25	0.01	4258.78	0.01	4258.76	980491.35	
A	33	14:00	4042.75	0.86	4257.92	0.27	0.01	4258.19	0.01	4258.17	980490.76	
A	34	14:07	4042.07	0.84	4257.20	0.26	0.00	4257.46	0.01	4257.45	980490.03	E.O.L.
	F.B.1	14:31	4042.47	0.06	4257.62	0.02	-0.01	4257.63	0.02	4257.62	980490.20	
	P.O. 790083	16:28	4241.06	0.51	4467.13	0.16	-0.06	4467.23	0.02	4467.21	980699.79	

**WEAVER CLAIMS 1995 GRAVITY SURVEY
OBSERVED GRAVITY DATA**

Line NO.	STN NO.	Time (mdt)	Counter RDG	H. I. (m)	RDG (mGal)	H.I. Corr.	Tide Corr.	ADJ RDG	Drift Corr.	Base Tie Corr.	OBS Gravity	Operator's Comments
Date:		9/20/95	Operator:		D.Z.	Latitude:		49.24				
Project:		Weaver Creek	Meter:		239	Longitude:		116.04				
	P.O. 790083	7:57	4201.57	0.88	4468.91	0.27	-0.01	4469.18	0.00	4469.18	980699.79	
	F.B.1	10:12	4004.89	0.00	4259.51	0.00	0.04	4259.55	0.00	4259.55	980490.16	
B	30	10:58	3985.18	0.78	4238.52	0.24	0.05	4238.80	0.00	4238.81	980489.42	NEW LINE
B	31	11:18	3995.86	0.82	4249.89	0.25	0.05	4250.19	0.00	4250.19	980480.80	
B	32	11:25	3995.37	0.70	4249.36	0.22	0.05	4249.63	0.00	4249.63	980480.24	
B	33	11:33	3994.99	0.75	4248.96	0.23	0.05	4249.24	0.00	4249.24	980479.85	
B	34	11:45	3993.94	0.73	4247.84	0.23	0.05	4248.11	0.00	4248.12	980478.73	
B	35	11:52	3993.20	0.70	4247.05	0.22	0.05	4247.32	0.00	4247.32	980477.93	
B	36	12:00	3993.56	0.71	4247.44	0.22	0.04	4247.70	0.00	4247.70	980478.32	
B	37	12:08	3994.94	0.71	4248.91	0.22	0.04	4249.17	0.00	4249.17	980479.78	
	F.B.1	12:20	4004.95	0.00	4259.57	0.00	0.04	4259.61	0.00	4259.61	980490.23	
B	38	12:55	4002.00	0.83	4256.43	0.26	0.03	4256.72	0.00	4256.72	980487.33	
B	39	13:05	4002.45	0.81	4256.91	0.25	0.03	4257.19	0.00	4257.19	980487.80	
B	40	13:14	4002.18	0.79	4256.62	0.24	0.02	4256.89	0.00	4256.89	980487.50	
B	41	13:20	4001.74	0.79	4256.15	0.24	0.02	4256.42	0.00	4256.42	980487.03	
B	42	13:35	4000.99	0.86	4255.35	0.27	0.02	4255.64	0.00	4255.64	980486.25	
B	43	13:45	3999.88	0.85	4254.17	0.26	0.01	4254.44	0.00	4254.44	980485.06	
B	44	13:51	3998.61	0.84	4252.81	0.26	0.01	4253.08	0.00	4253.09	980483.70	
	F.B.1	14:09	4004.97	0.00	4259.59	0.00	0.00	4259.59	0.00	4259.60	980490.21	
	P.O. 790083	16:18	4201.62	0.86	4468.96	0.27	-0.06	4469.17	0.00	4469.18	980699.79	

**WEAVER CLAIMS 1995 GRAVITY SURVEY
BOUGUER GRAVITY DATA**

Line No.	Stn No.	Latitude NAD 83	Longitude (dec. deg)	UTM-X zone 11	UTM-Y zone 11	Elev. m	Obs. Gravity	Lat. Corr.	F. A. Corr.	Boug. Corr.	Inner T. C.	Outer T. C.	Boug. Anom.	Boug. Anom.	Boug. Anom.
							mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal
										2.00	2.00	2.00	2.65	2.70	2.75
Temp Base	F.B.1	49.40225	116.09150	565915	5472351	1955.8	980490.18	981016.07	603.36	-163.97	0.77	2.96	65.14	61.13	57.13
A	1	49.40233	116.09144	565922	5472360	1953.3	980490.84	981016.08	602.58	-163.76	0.92	2.94	65.47	61.47	57.48
A	2	49.40250	116.09138	565922	5472379	1949.8	980491.70	981016.09	601.52	-163.47	0.89	2.93	65.59	61.60	57.61
A	3	49.40263	116.09133	565929	5472394	1946.4	980492.51	981016.10	600.45	-163.18	1.06	2.91	65.90	61.92	57.94
A	4	49.40278	116.09117	565936	5472410	1945.0	980492.80	981016.12	600.04	-163.07	2.01	2.88	67.12	63.17	59.22
A	5	49.40294	116.09116	565936	5472428	1940.0	980493.99	981016.13	598.49	-162.65	1.58	2.88	66.74	62.79	58.83
A	6	49.40311	116.09108	565943	5472447	1937.4	980494.56	981016.15	597.67	-162.43	1.33	2.85	66.41	62.45	58.50
A	7	49.40328	116.09100	565950	5472466	1935.8	980494.89	981016.16	597.15	-162.28	1.36	2.81	66.37	62.42	58.46
A	8	49.40341	116.09090	565957	5472481	1933.2	980495.80	981016.17	596.39	-162.08	0.98	2.77	66.24	62.28	58.32
A	9	49.40360	116.09092	565957	5472502	1931.8	980495.78	981016.19	595.96	-161.96	0.61	2.74	65.39	61.42	57.45
A	10	49.40369	116.09150	565913	5472511	1937.5	980494.50	981016.20	597.72	-162.44	0.35	2.82	64.99	61.01	57.03
A	11	49.40356	116.09160	565906	5472497	1936.7	980494.60	981016.19	597.48	-162.37	0.43	2.87	65.12	61.15	57.17
A	12	49.40336	116.09168	565899	5472474	1937.5	980494.81	981016.17	597.70	-162.44	0.34	2.92	65.44	61.46	57.48
A	13	49.40317	116.09178	565892	5472453	1934.2	980495.04	981016.15	596.70	-162.16	0.79	2.99	65.75	61.79	57.83
A	14	49.40293	116.09189	565885	5472426	1938.0	980494.40	981016.13	597.87	-162.48	0.84	3.03	65.99	62.02	58.06
A	15	49.40276	116.09189	565885	5472408	1941.2	980493.55	981016.11	598.85	-162.75	0.66	3.04	65.55	61.58	57.60
A	16	49.40260	116.09196	565878	5472390	1940.2	980493.52	981016.10	598.55	-162.67	0.67	3.08	65.41	61.44	57.47
A	17	49.40245	116.09214	565871	5472373	1944.3	980492.59	981016.09	599.82	-163.01	1.10	3.08	65.87	61.90	57.93
A	18	49.40229	116.09232	565857	5472355	1945.4	980491.99	981016.07	600.17	-163.11	1.30	3.10	65.80	61.84	57.87
A	19	49.40292	116.09244	565849	5472425	1944.8	980492.39	981016.13	599.97	-163.05	1.09	3.08	65.71	61.74	57.76
A	20	49.40308	116.09237	565849	5472443	1945.3	980492.30	981016.14	600.13	-163.09	1.14	3.05	65.74	61.77	57.80
A	21	49.40322	116.09238	565848	5472458	1944.4	980492.60	981016.16	599.86	-163.02	0.34	3.04	64.79	60.80	56.80
A	22	49.40339	116.09231	565855	5472477	1942.6	980493.01	981016.17	599.30	-162.87	0.28	3.02	64.70	60.71	56.73
A	23	49.40358	116.09233	565855	5472498	1941.9	980493.21	981016.19	599.07	-162.81	0.27	3.01	64.71	60.72	56.73
A	24	49.40372	116.09220	565862	5472514	1943.0	980493.56	981016.20	599.43	-162.90	0.21	2.95	65.13	61.14	57.14
A	25	49.40389	116.09211	565869	5472533	1943.0	980493.39	981016.22	599.41	-162.90	0.16	2.89	64.79	60.79	56.80
A	26	49.40404	116.09205	565869	5472550	1941.3	980493.64	981016.23	598.89	-162.76	0.21	2.86	64.72	60.73	56.73
A	27	49.40417	116.09197	565876	5472564	1940.7	980493.68	981016.24	598.72	-162.71	0.13	2.80	64.45	60.46	56.46

SEPTEMBER, 1995

**EXCEL GEOPHYSICS INC.
HIGH RIVER, ALBERTA
(403) 652 1068**

**WEAVER CLAIMS 1995 GRAVITY SURVEY
BOUGUER GRAVITY DATA**

Line No.	Stn No.	Latitude NAD 83	Longitude (dec. deg)	UTM-X zone 11	UTM-Y zone 11	Elev. m	Obs. Gravity	Lat. Corr.	F. A. Corr.	Boug. Corr.	Inner T. C.	Outer T. C.	Boug. Anom.	Boug. Anom.	Boug. Anom.
							mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal
										2.00	2.00	2.00	2.65	2.70	2.75
A	28	49.40422	116.09253	565840	5472569	1952.3	980490.85	981016.24	602.28	-163.68	0.63	2.83	64.59	60.59	56.58
A	29	49.40410	116.09262	565833	5472556	1951.2	980491.10	981016.23	601.96	-163.59	0.66	2.88	64.75	60.75	56.75
A	30	49.40396	116.09267	565826	5472540	1948.4	980491.81	981016.22	601.08	-163.35	0.60	2.94	64.91	60.92	56.92
A	31	49.40386	116.09271	565826	5472529	1949.4	980491.65	981016.21	601.40	-163.44	0.60	2.96	64.99	60.99	57.00
A	32	49.40365	116.09275	565826	5472506	1950.2	980491.35	981016.19	601.65	-163.51	0.69	3.00	65.05	61.05	57.06
A	33	49.40349	116.09282	565819	5472488	1951.4	980490.76	981016.18	601.99	-163.60	0.70	3.04	64.75	60.75	56.76
A	34	49.40337	116.09287	565812	5472474	1955.2	980490.03	981016.17	603.19	-163.93	0.72	3.05	64.84	60.84	56.83
B	1	49.40189	116.09085	565966	5472312	1961.1	980489.06	981016.04	605.01	-164.42	0.23	2.96	64.40	60.37	56.34
B	2	49.40204	116.09071	565973	5472329	1956.4	980490.27	981016.05	603.56	-164.03	0.23	2.93	64.62	60.60	56.58
B	3	49.40233	116.09060	565980	5472361	1949.6	980491.71	981016.08	601.46	-163.46	0.27	2.86	64.67	60.66	56.65
B	4	49.40261	116.09048	565987	5472392	1942.1	980493.09	981016.10	599.14	-162.83	0.40	2.81	64.64	60.65	56.66
B	5	49.40275	116.09031	566001	5472408	1933.6	980495.05	981016.11	596.53	-162.12	0.51	2.78	65.02	61.05	57.08
B	6	49.40292	116.09011	566016	5472427	1922.0	980497.38	981016.13	592.94	-161.14	0.50	2.74	64.98	61.04	57.09
B	7	49.40255	116.08989	566031	5472386	1932.0	980495.30	981016.10	596.01	-161.98	0.58	2.77	65.04	61.07	57.11
B	8	49.40232	116.09001	566024	5472360	1945.7	980492.11	981016.07	600.24	-163.13	0.54	2.83	64.59	60.59	56.60
B	9	49.40215	116.09024	566009	5472341	1956.6	980489.82	981016.06	603.62	-164.04	0.25	2.89	64.19	60.18	56.14
B	10	49.40198	116.09034	566002	5472322	1961.4	980488.75	981016.04	605.10	-164.44	0.27	2.94	64.17	60.14	56.11
B	11	49.40190	116.09076	565966	5472313	1961.4	980489.14	981016.04	605.08	-164.44	0.18	2.96	64.46	60.43	56.40
B	12	49.40168	116.09089	565959	5472288	1968.4	980487.59	981016.02	607.24	-165.03	0.26	3.00	64.46	60.42	56.37
B	13	49.40153	116.09092	565959	5472272	1973.1	980486.24	981016.00	608.69	-165.42	0.32	3.02	64.16	60.11	56.06
B	14	49.40132	116.09099	565952	5472248	1982.0	980484.22	981015.99	611.44	-166.17	0.38	3.07	64.08	60.01	55.94
B	15	49.40115	116.09106	565945	5472229	1989.6	980482.01	981015.97	613.80	-166.81	0.43	3.12	63.53	59.44	55.36
B	16	49.40104	116.09115	565946	5472217	1997.2	980480.70	981015.96	616.14	-167.45	0.63	3.21	64.09	60.00	55.91
B	17	49.40098	116.09141	565924	5472210	2009.0	980477.47	981015.96	619.77	-168.43	0.80	3.34	63.59	59.49	55.38
B	18	49.40079	116.09175	565902	5472189	2023.2	980473.94	981015.94	624.14	-169.62	0.93	3.53	63.30	59.18	55.05
B	19	49.40070	116.09193	565888	5472179	2033.0	980471.70	981015.93	627.17	-170.44	0.96	3.69	63.26	59.12	54.97
B	20	49.40057	116.09217	565866	5472164	2043.4	980469.24	981015.92	630.39	-171.32	0.58	3.88	62.62	58.44	54.27

**WEAVER CLAIMS 1995 GRAVITY SURVEY
BOUGUER GRAVITY DATA**

Line No.	Stn No.	Latitude NAD 83	Longitude (dec. deg)	UTM-X zone 11	UTM-Y zone 11	Elev. m	Obs. Gravity	Lat. Corr.	F. A. Corr.	Boug. Corr.	Inner T. C.	Outer T. C.	Boug. Anom.	Boug. Anom.	Boug. Anom.
							mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal	mGal
										2.00	2.00	2.00	2.65	2.70	2.75
B	21	49.40008	116.09224	565867	5472109	2053.8	980466.78	981015.87	633.61	-172.19	0.49	4.21	62.59	58.40	54.22
B	22	49.40012	116.09206	565874	5472114	2046.7	980468.46	981015.88	631.40	-171.59	0.92	4.01	63.15	58.98	54.81
B	23	49.40011	116.09184	565896	5472113	2034.0	980471.44	981015.88	627.50	-170.53	1.28	3.74	63.75	59.61	55.47
B	30	49.40004	116.09122	565940	5472106	2051.0	980469.42	981015.87	632.73	-171.95	1.13	4.39	65.75	61.59	57.42
B	31	49.40042	116.09094	565961	5472148	1995.6	980480.80	981015.91	615.64	-167.31	1.14	3.17	64.56	60.49	56.41
B	32	49.40052	116.09100	565954	5472159	1998.0	980480.24	981015.91	616.39	-167.52	0.91	3.20	64.21	60.12	56.04
B	33	49.40070	116.09108	565946	5472179	1999.8	980479.85	981015.93	616.93	-167.66	0.87	3.23	64.13	60.04	55.95
B	34	49.40082	116.09122	565939	5472192	2004.8	980478.73	981015.94	618.48	-168.08	0.78	3.29	63.96	59.86	55.76
B	35	49.40096	116.09137	565924	5472208	2008.6	980477.93	981015.95	619.66	-168.40	0.84	3.33	64.02	59.91	55.81
B	36	49.40109	116.09142	565924	5472222	2005.8	980478.32	981015.97	618.80	-168.17	0.67	3.29	63.57	59.47	55.36
B	37	49.40136	116.09151	565916	5472252	1999.4	980479.78	981015.99	616.81	-167.63	1.02	3.19	64.07	59.98	55.89
B	38	49.40165	116.09001	566025	5472286	1967.2	980487.33	981016.01	606.89	-164.93	0.33	3.01	64.10	60.06	56.02
B	39	49.40149	116.09009	566018	5472268	1966.2	980487.80	981016.00	606.58	-164.85	0.51	3.01	64.62	60.59	56.56
B	40	49.40133	116.09009	566018	5472250	1967.3	980487.50	981015.99	606.90	-164.94	0.45	3.01	64.47	60.43	56.39
B	41	49.40120	116.09022	566011	5472236	1969.8	980487.03	981015.97	607.67	-165.14	0.51	3.03	64.60	60.56	56.52
B	42	49.40108	116.09037	565996	5472222	1973.1	980486.25	981015.96	608.70	-165.42	0.60	3.04	64.61	60.57	56.52
B	43	49.40094	116.09053	565989	5472206	1978.7	980485.06	981015.95	610.44	-165.90	0.82	3.07	64.89	60.84	56.79
B	44	49.40090	116.09066	565975	5472202	1983.3	980483.70	981015.95	611.83	-166.28	0.90	3.09	64.55	60.50	56.44
DELETES															
WEAVER	1	49.40431	116.09379	565745	5472578	1976.8		981016.25	609.85	-165.74					
REPEATS															
A	20R	49.40308	116.09237	565849	5472443	1945.3	980492.32	981016.14	600.13	-163.09	1.14	3.05	65.77	61.79	57.82
B	35L1	49.40096	116.09137	565924	5472208	2008.6	980477.93	981015.95	619.66	-168.40	0.84	3.33	64.02	59.91	55.81

SEPTEMBER, 1995

**EXCEL GEOPHYSICS INC.
HIGH RIVER, ALBERTA
(403) 652 1068**

36X6W

82F 8E

OLD BALDY MTN.
BERTRAM

341975



WEAVER 28 344037	WEAVER 25 344034	WEAVER 26 344039	WEAVER 28 344041	WEAVER 30 344043	WEAVER 32 344045	WEAVER 34 344047	WEAVER 36 344050	WEAVER 38 344060
WEAVER 22 344035	WEAVER 23 344036	WEAVER 27 344040	WEAVER 29 344042	WEAVER 31 344044	WEAVER 33 344046	WEAVER 35 344057	WEAVER 37 344059	WEAVER 39 344061

3NX6E

230951

WEAVER 20 344033	WEAVER 19 344032
WEAVER 21 344034	WEAVER 18 344031
WEAVER 16 344029	WEAVER 17 344030
WEAVER 14 344027	WEAVER 15 344028

WEAVER 7

331132

4NX5W

WEAVER 2

331129

4NX4E

WEAVER 1

331128

4NX4E

WEAVER 12 344025	WEAVER 13 344026
WEAVER 10 344023	WEAVER 11 344024

WEAVER 8

331133

45X5W

WEAVER 4

331131

45X4E

WEAVER 3

331130

49X4E

ROB 5 337460	ROB 6 337461
-----------------	-----------------

ROB 3 337458	ROB 4 337459	DAVID 21 211016	DAVID 22 211017	DAVID 25 211018	DAVID 27 211020	DAVID 29 211022
ROB 1 337456	ROB 2 337457	DAVID 19 211014	DAVID 20 211015	DAVID 26 211019	DAVID 28 211021	DAVID 30 211023

MOYIE 1

337735

2NX4W

MOYIE 2

337736

2NX4E

L
3773
210256
21767

KEN 2
209820
211450

KEN 4
209822
211470

KEN 6
209824
211490

KEN 8
209826
211510

KEN 3
209821
211460

KEN 5
209823
211480

KEN 7
209825
211500

2786
3772A
210255

2174
210257
2786

MOYIE 25 337728	MOYIE 26 337729
--------------------	--------------------

LILLIAN
210302
2875

MOYIE 11

230880

202357

THE

33

VEL

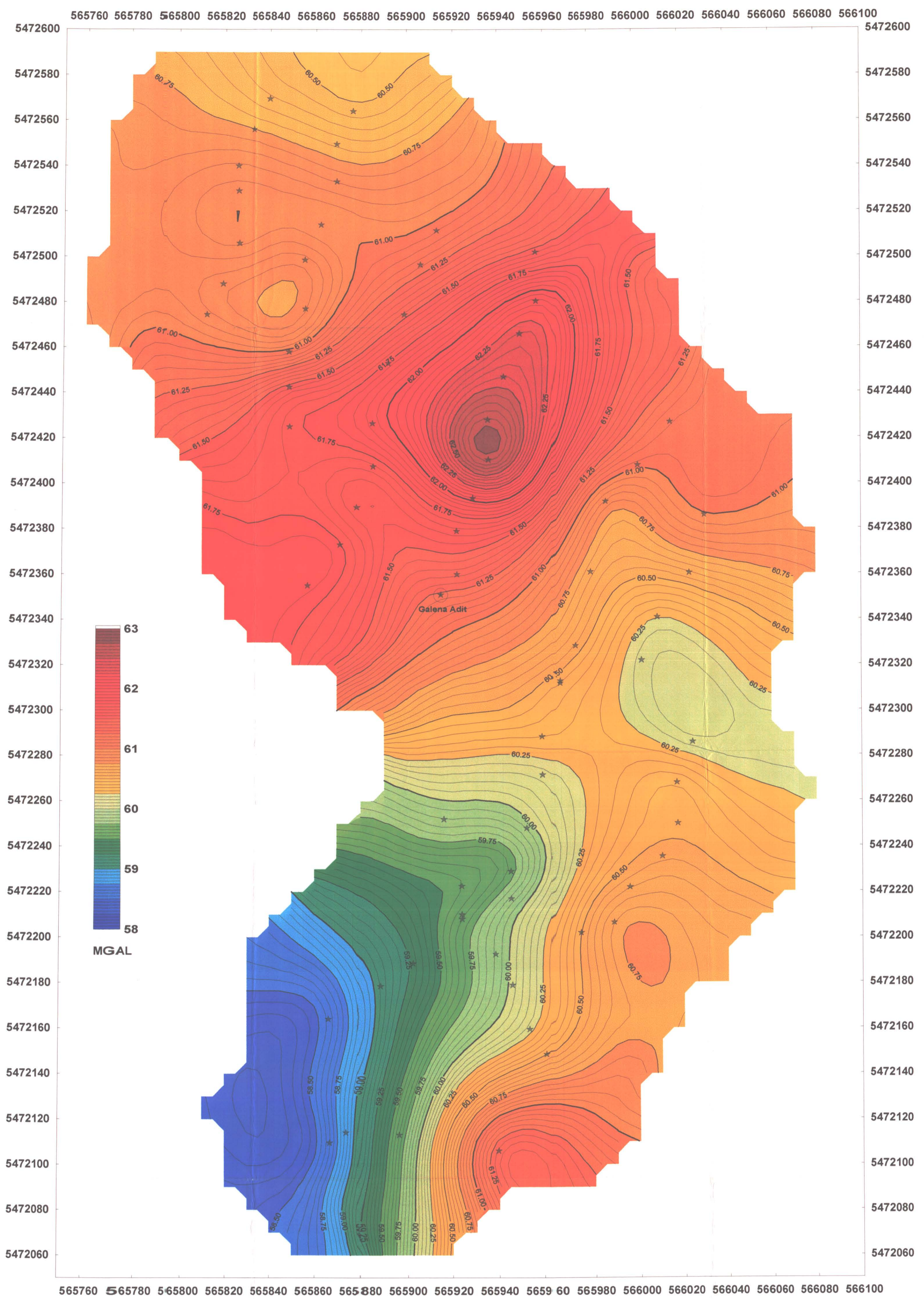
VEL

337

GA

33

GL



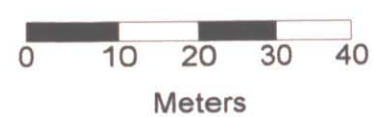
WEAVER CLAIMS

BOUGUER ANOMALY MAP

September 24, 1995

Constant Density 2.70 g/cc
 Grid Interval 11 m
 Contour Interval 0.05 mgal
 Colour Interval 0.25 mgal
 Terrain Corrections to 5000 m
 No. of Gravity Stations 73

Scale 1 : 1000
 NAD83, UTM Zone 17

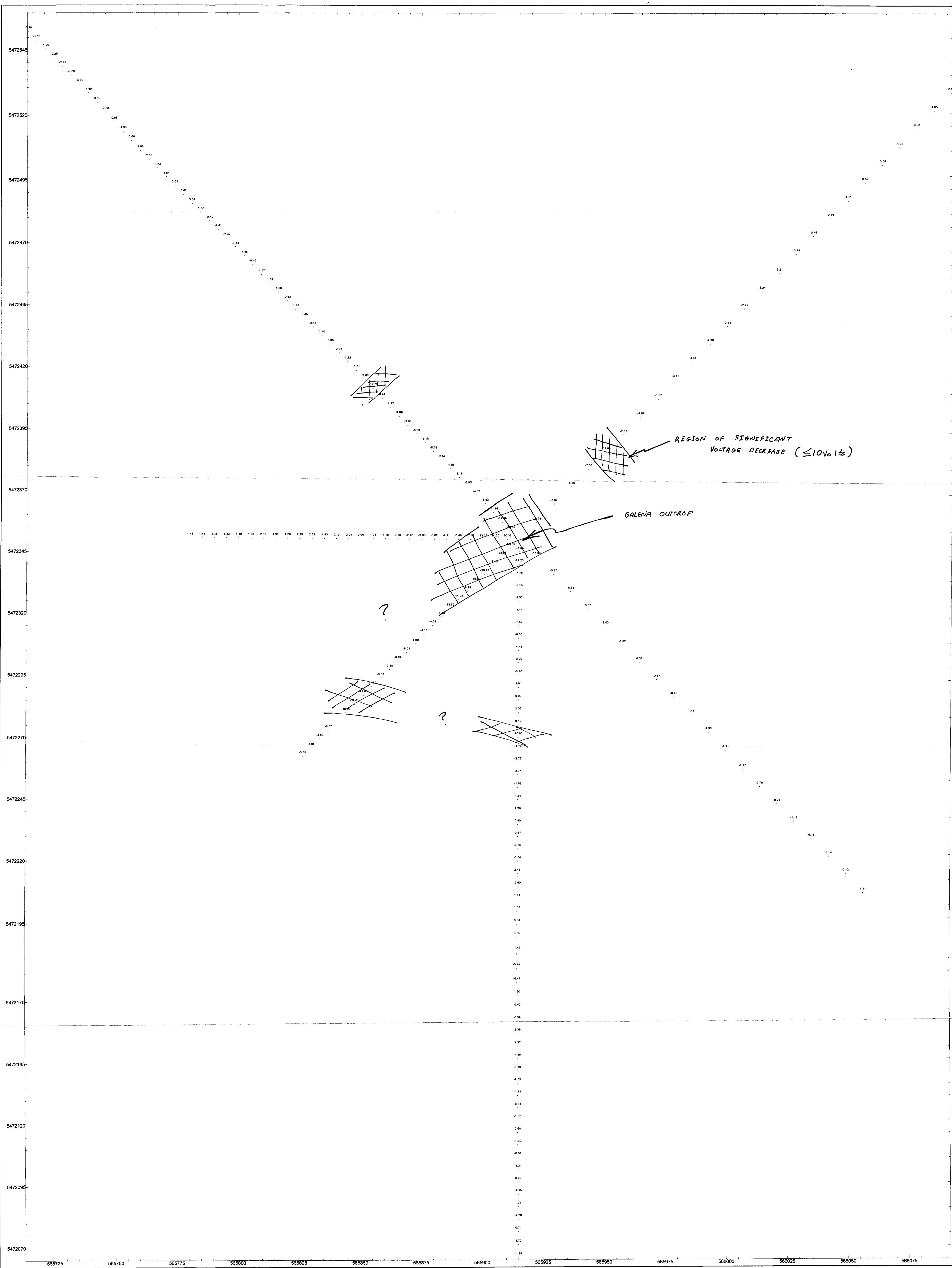


EXCEL GEOPHYSICS INC.
 High River, Alberta (403)652-1068

LOGICAL BRANCH
 ASSESSMENT REPORT

24,168

PART 2 OF 2

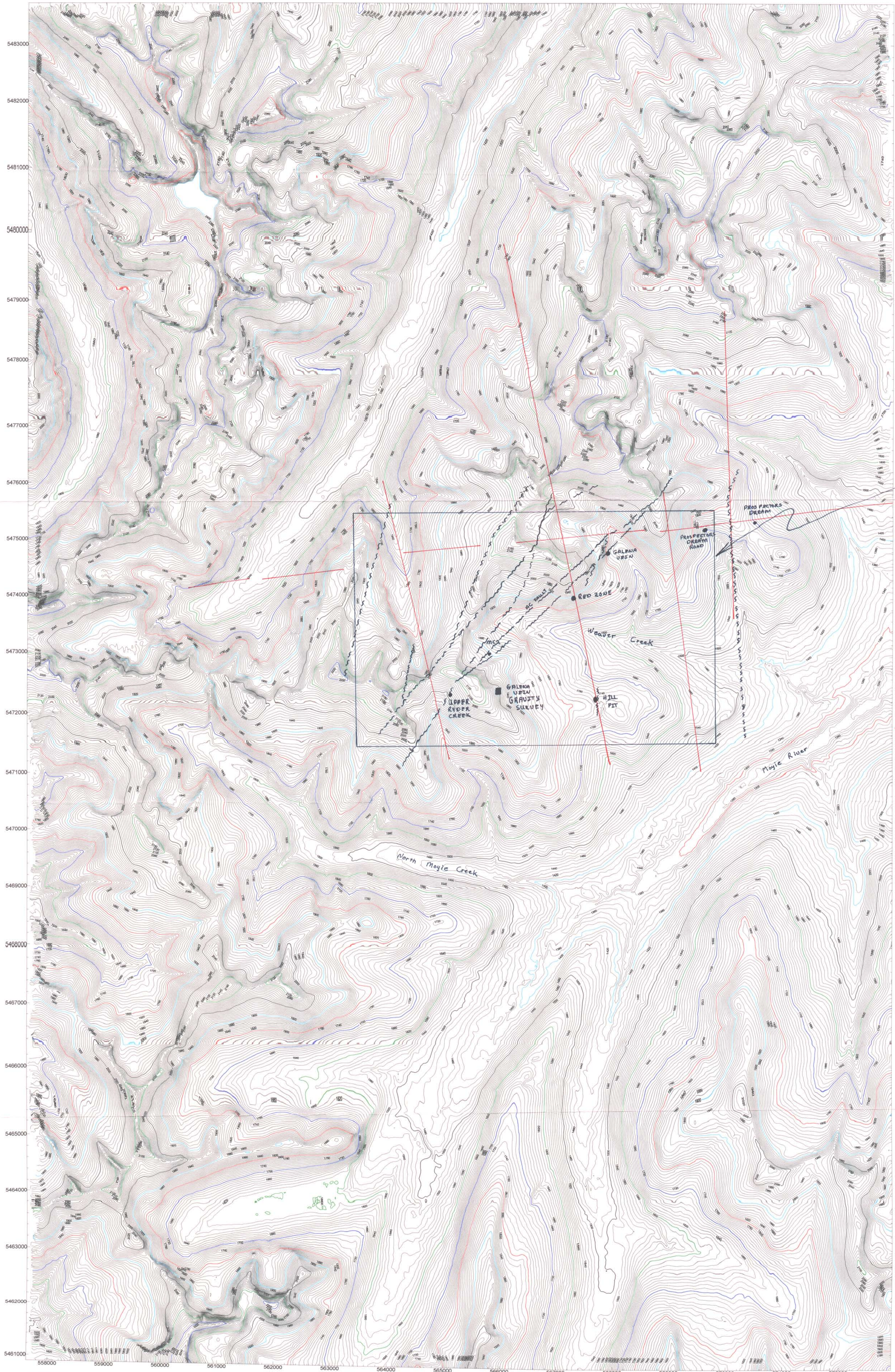


GEOLOGICAL BRANCH
 ASSESSMENT REPORT
24,168
 PART 2 OF 2

WEAVER CLAIMS
 Residual of Electrical Survey
 (using NW line fit as Regional)

September, 1995
 Scale 1:500
 Absolute Location is accurate
 to within 10 m.

EXCEL GEOPHYSICS INC.
 High River, Alberta (403) 652-1068



WEAVER CLAIMS

- ~~~~ FAULT (GSC)
- ~ ~ ~ FAULT (PHOTO-BANTING 1990)
- MINERAL OCCURRENCE
- SHADOW LINEATIONS

**WEAVER CLAIMS
TOPOGRAPHIC MAP
82F040 and 82F050**

DATA:
B.C. Gov't. T.R.I.M. data with high/low
break lines and spot elevations.
Grid Interval: 25 m
Contour Interval: 10 m
UTM Zone 11
(NAD 83)

September, 1995
Scale: 1:25,000



EXCEL GEOPHYSICS INC.
High River, Alberta (403) 652-1068

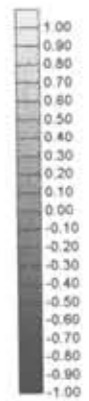
MAP 3

LOGICAL BRAND
ASSESSMENT REPORT

24,168
PART 2 OF 2

24,168

PART 2 OF 2



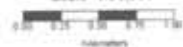
WEAVER CLAIMS
SHADED RELIEF MAP
Sun Position: Az 315, Alt 30
Vertical Scale Factor = 100

DATA:
B.C. Gov't. T.R.I.M. data with high/low
break lines and spot elevations.

Grid Interval 25 m
UTM Zone 11
(NAD 83)

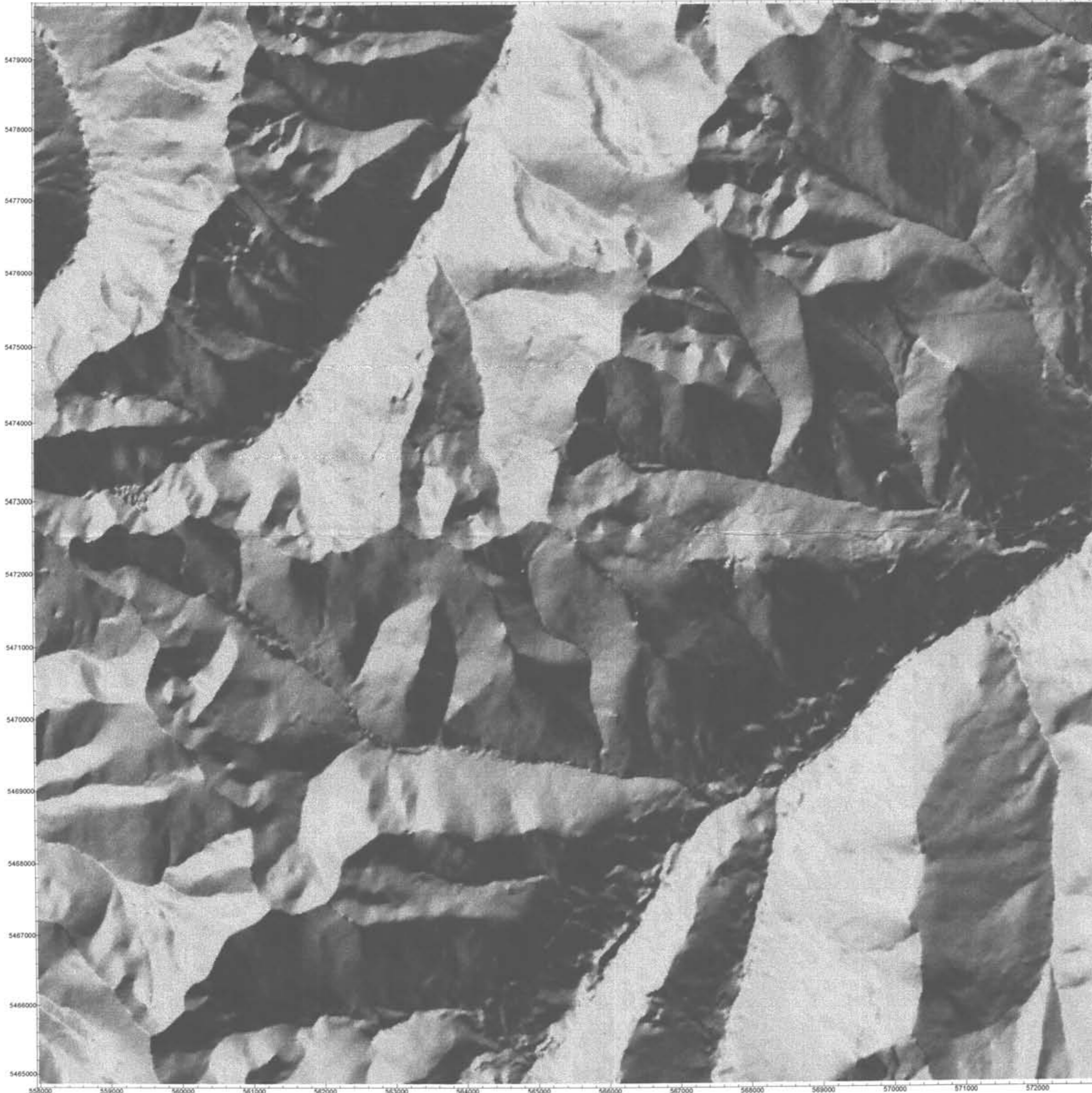
September 1995

Scale 1:50,000



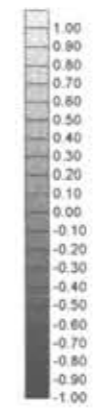
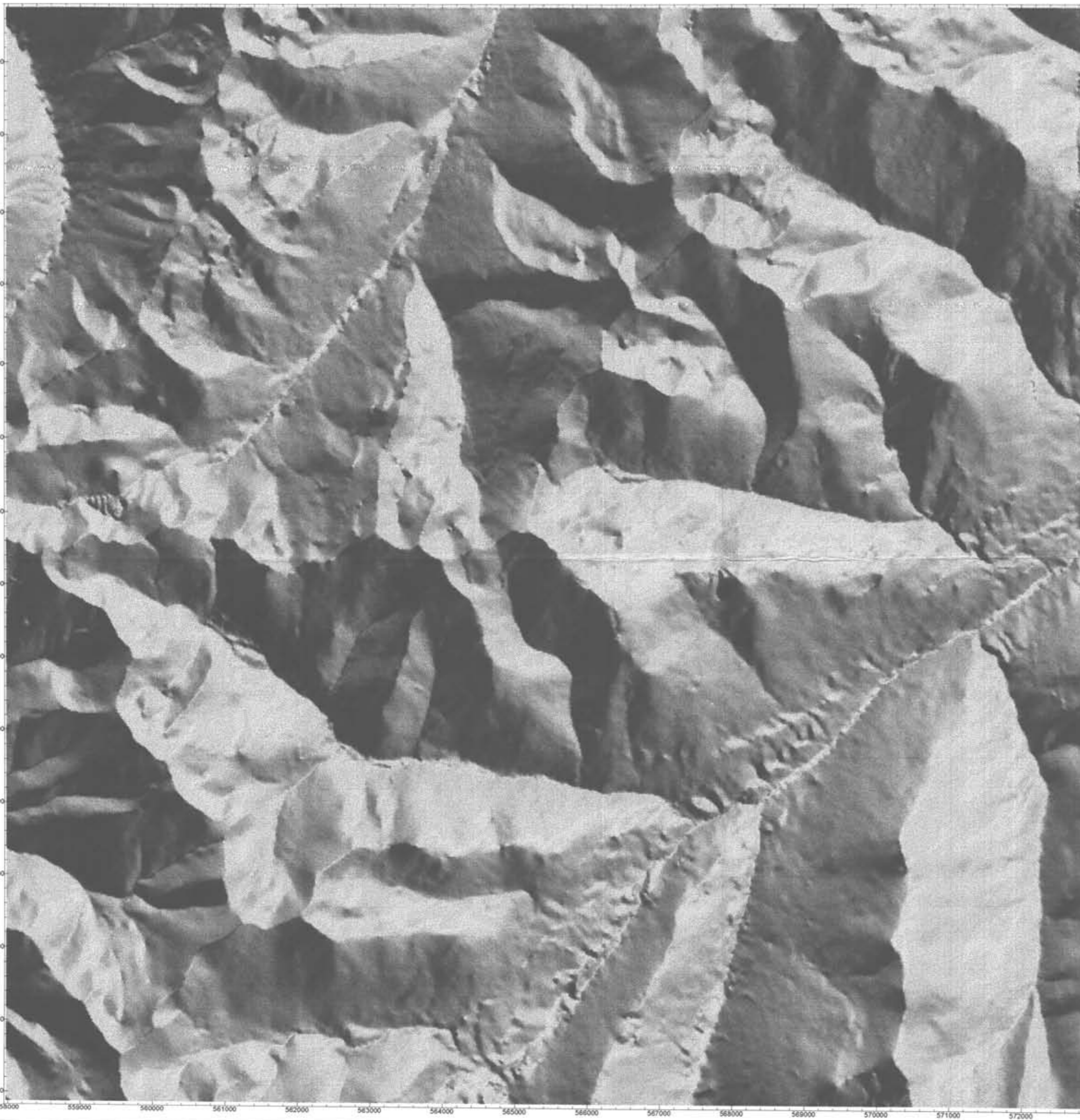
EXCEL GEOPHYSICS INC.
High River, Alberta (403) 652-1068

MAP 4A



24,168

PART 2 OF 2



WEAVER CLAIMS

SHADED RELIEF MAP
Sun Position: Az 45, Alt 30
Vertical Scale Factor=100

DATA:
B.C. Gov't. T.R.I.M. data with highflow
break lines and spot elevations

Grid Interval 25 m
UTM Zone 11
(NAD 83)

September, 1995
Scale 1:50,000
0 0.5 1.0 1.5 Kilometers

EXCEL GEOPHYSICS INC.
High River, Alberta (403) 652-1068

MAP4B