NTS 93 A/12 E
LAT.- 52 34' N
LONG.- 121 46'

GEOPHYSICAL REPORT ON THE JC 1 CLAIM, JACOBIE LAKE, LIKELY, B.C.

CARIBOO MINING DIVISION

BY

ANDRIS KIKAUKA, P. Geo.,
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NOV. 30, 1997

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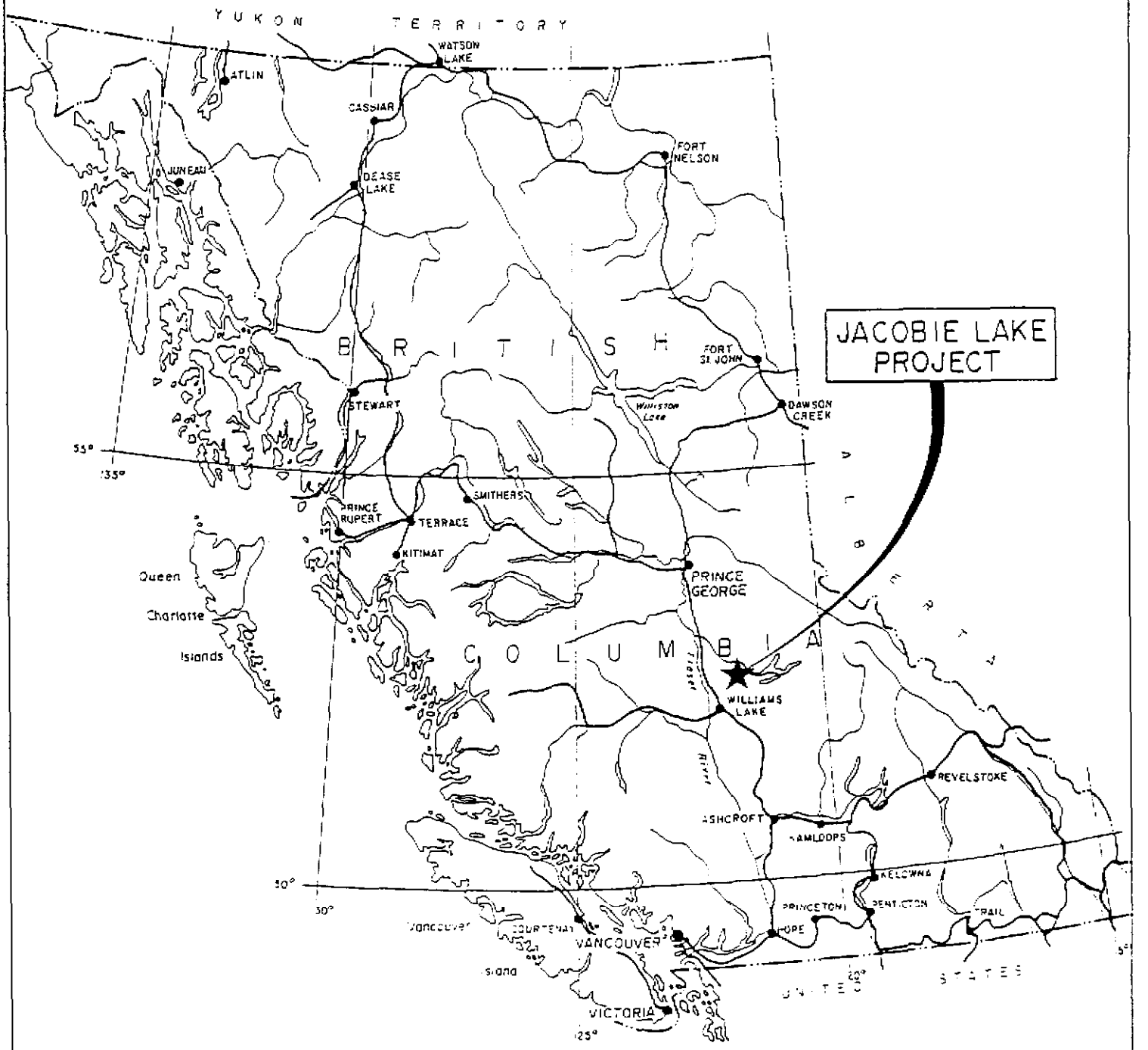


PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
A. A. KIKAUKA
GEOSCIENTIST

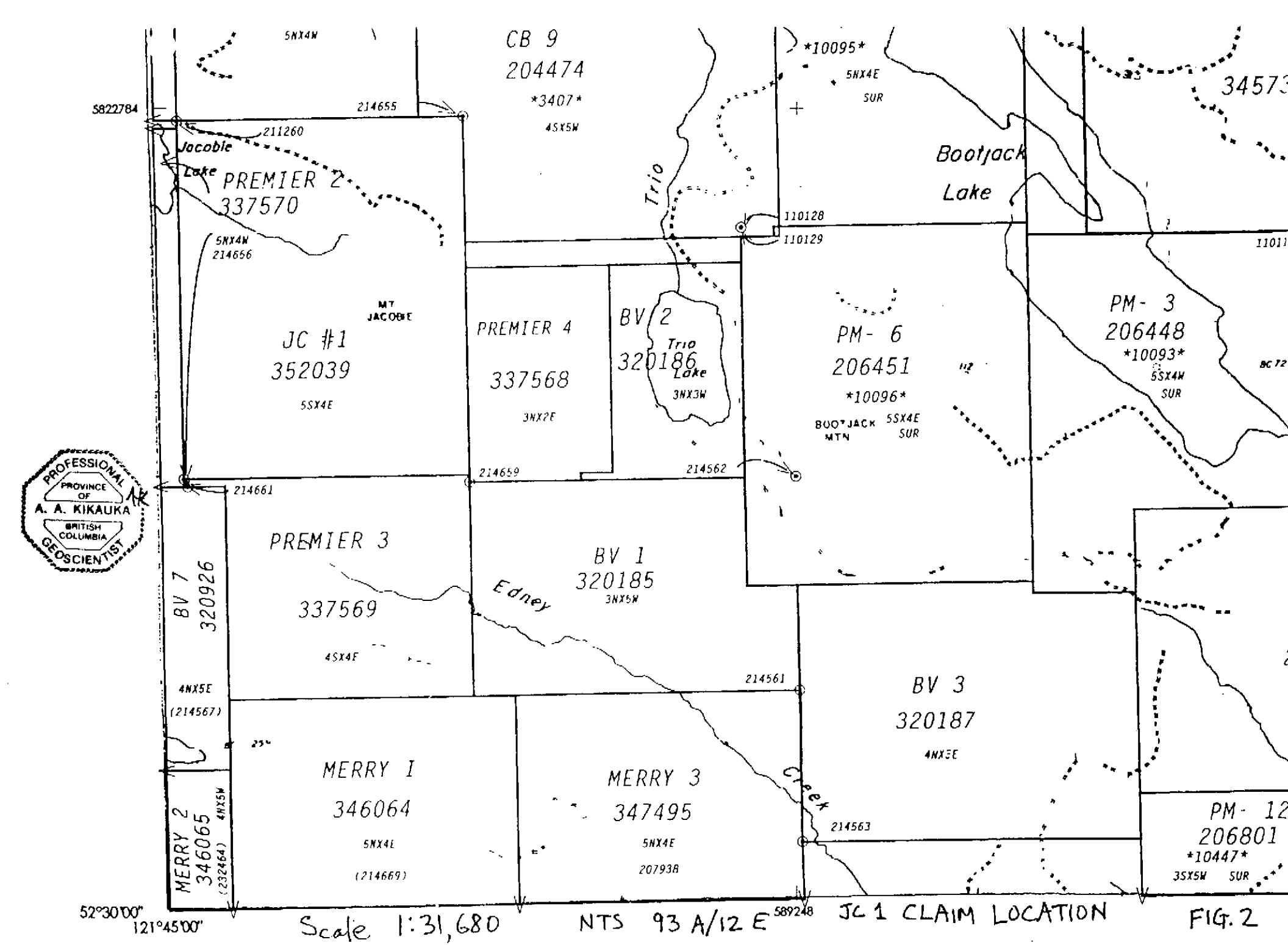
JACOBIE LAKE PROJECT

JC 1 & JC 2 CLAIMS

PROPERTY LOCATION MAP

CARIBOO MINING DISTRICT, B. C.

FIGURE 1



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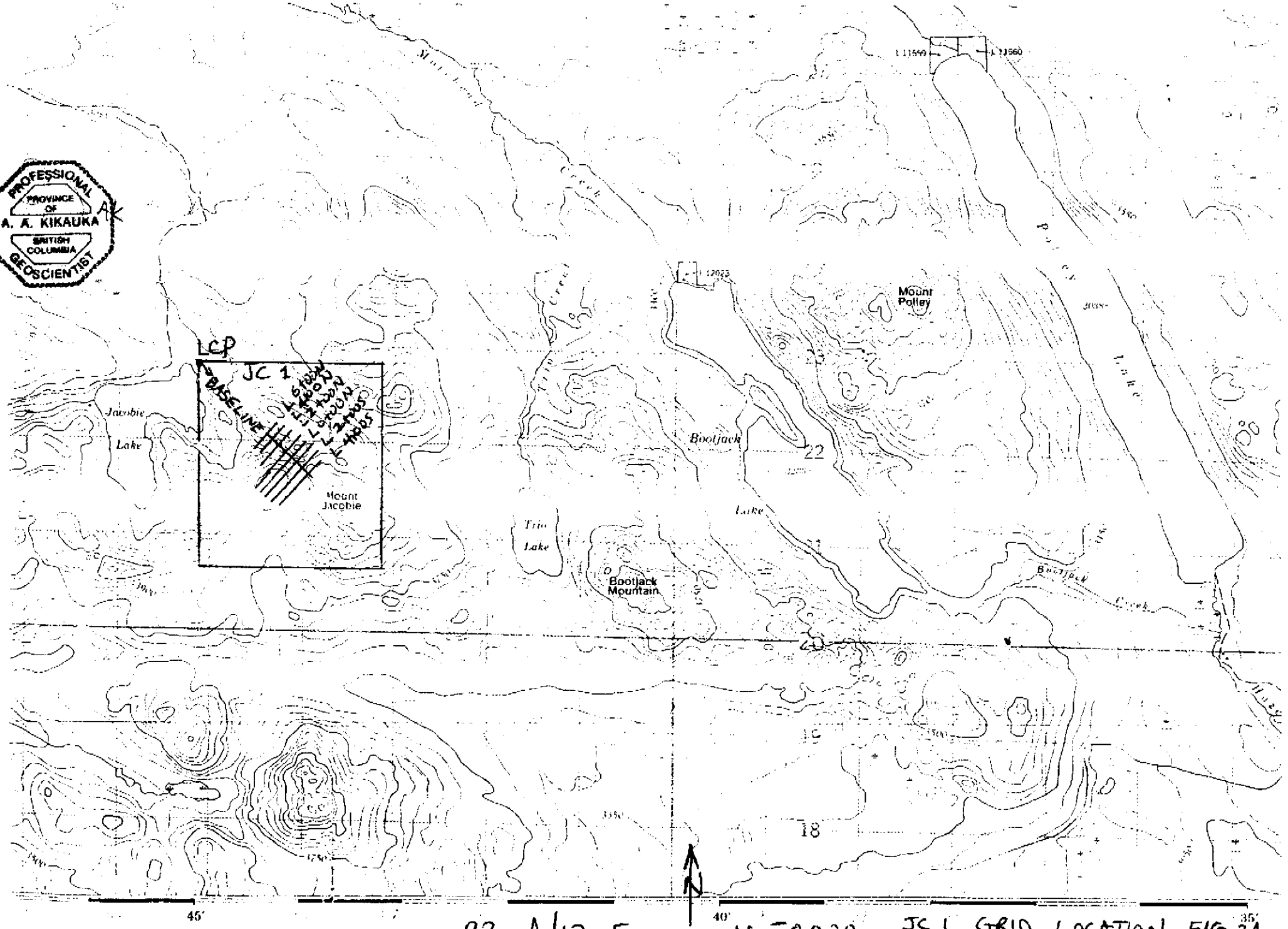

93 A/12 E 1:50,000 JC 1 GRID LOCATION FIG. 2A

HYDRAULIC

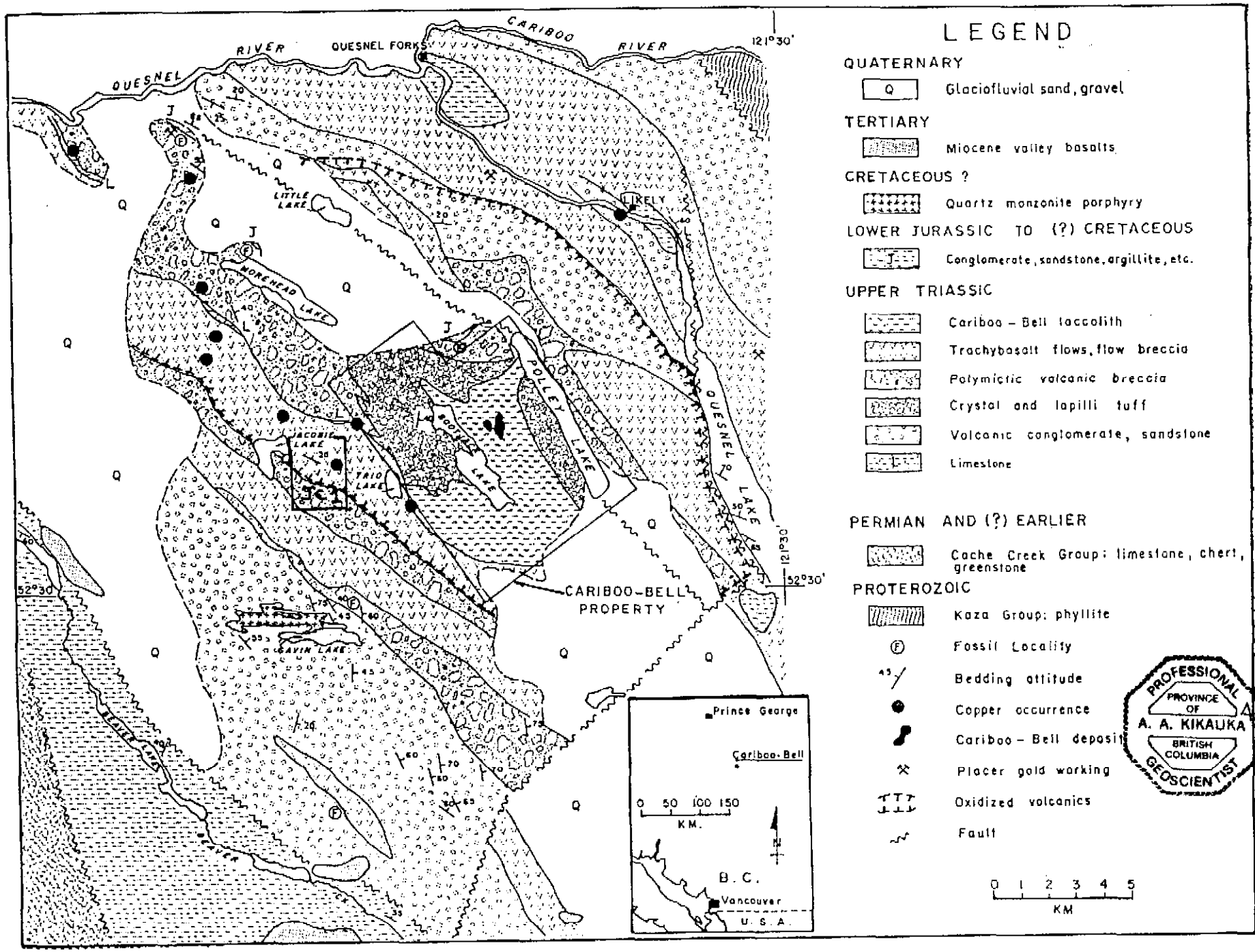

FIGURE 1 — Location map and regional geology, Cariboo-Bell area. Jc 1

FIG. 3

1.0 INTRODUCTION

A program of fill in magnetometer and Beep Mat IV geophysics was carried out in September, 1997 on the JC 1 claim situated 13 km. southwest of Likely, B.C. The purpose of this work program was to identify anomalous total field magnetics and conductivity contrast to identify copper-gold-silver bearing drill targets. The spatial importance of total field magnetic and conductivity contrast anomalies are well documented at Imperial Metal's Mount Polley Cu-Au deposit located 5 km. to the east of the subject property.

2.0 LOCATION, ACCESS, PHYSIOGRAPHY

The property is situated 4 kms. east of the Likely Highway with access via Jacobie Lake Forest Road. A network of logging roads criss-cross the claim which covers the area between Jacobie Lake (1180 m. elev.) and Jacobie Mountain (1321 m. elev.). Topography consists of NW trending, hummocky ridges that are disrupted by NE trending lineaments. Vegetation consists of pine, spruce, balsam, fir, and cedar. The north half of the claim is logged and has been replanted with pine trees that are presently 1 m. high.

3.0 PROPERTY STATUS

The JC 1 consists of a 20 unit four post mineral claim situated in the Cariboo Mining Division. The claim is 100% owned by James P. Burdett of Sechelt, B.C. Details of the claim are as follows:

CLAIM NAME	RECORD NO.	UNITS	RECORD DATE	EXPIRY DATE
JC 1	352039	20	OCT. 6, 96	OCT. 6, 97*

* Assessment work outlined in this report has been applied and the new expiry date is Oct. 6, 98

4.0 AREA HISTORY

The Cariboo region of B.C. has a history of placer gold mining as well as Cu-Au-Mo lode metal deposits. The Bullion Pit, located near Likely, Lightning, Williams, Cottonwood, and Willow drainages near Barkerville have produced in excess of 1 million ounces of placer gold. Lode metals deposits include: 1) Mount Polley which boasts an inventory of 48 million tonnes of 0.44% Cu and 0.583 g/t Au. 2) QR deposit at 1 million tonnes of 7.3 g/t Au. 3) Cariboo Gold Quartz which produced 2 million tonnes of 13.5 g/t Au. 4) Boss Mountain which contains 417 million tonnes of 0.23% Mo. 5) Mosquito Ck., 0.1 million tonnes of 13.1 g/t Au.

5.0 PROPERTY HISTORY

The area of the JC 1 claim, immediately west of Mount Polley, has been explored for porphyry copper by Milestone Mines Ltd. (1966), Silver City Petroleum Ltd. (1967). Lecmac Mines Ltd. (1973),

Dome Exploration and Newconex (1975), Quintanna Resources (1976), Hennessy Resources Corp. (1984), and Pamicon Developments Ltd. (1991).
Very little data has been documented by previous work programs with the exception of the following:

1984- Hennessy Res. reports up to 0.48% Cu from a total of 50 rock samples, 238 soil samples gave a mean value of 46 ppm Cu with 18 in excess of 100 ppm Cu, and a maximum value of 449 ppm Cu.

1991- Pamicon Developments Ltd. performed geological mapping, rock sampling, and petrographic studies. Their results are summarized as follows:

1) Rock types identified by petrographic analysis include
A) Mafic crystal tuff (pyroxene-feldspar-basalt clasts),
weak carbonate alteration, moderate-strong magnetite and/or ilmenite present.
B) Trachybasalt (the volcanic equivalent of a syenogabbro)
strong carbonate alteration, weak chlorite and hematite, deuteric origin chalcocite-cuprite-digenite-covellite present.
C) Porphyritic and amygdaloidal trachyte (fine grained, quartz poor, alkaline lava flows), moderate epidote-carbonate-chlorite alteration, deuteric origin native Cu and cuprite are associated with quartz-carbonate amygdules.

2) Geological mapping identifies widespread (1.2 X 0.8 km.area), disseminated and fracture filling copper mineralization present in vicinity of recent logging road cuts.
Select grab samples from 3 road cuts gave the following assays:

SAMPLE #	% Cu
MJ 1	2.64
MJ 2	5.16
MJ 3	1.01
MJ 4	1.22
MJ 5	1.08

Samples MJ 6-9 gave remarkably uniform values averaging 0.89% Cu. Sampling reported by White Channel 1989 consisted of select grabs from three log landing sites giving the following results:

SAMPLE #	% Cu	Ag oz/t
D 45906	4.23	--
D 45907	6.52	--
D 45911	5.88	1.23
D 45912	4.33	--
D 45913	7.29	1.29

1994- Magnetometer surveys were performed on a 1.2 X 1.0 km. grid within the JC 1 on the main copper showings (Note- this is the same grid used in the present 1997 survey). A total of 545 readings were taken by the magnetometer, the range is from 57,070 to 59,120 gammas (Kikauka, 1994). This fluctuation occurs between station 4+12 to 4+25 W on L 0+00 N. Readings in the general area of 4+00 to 4+37 W on L 0+00 N were erratic and jumpy suggesting a lens of massive

magnetite may be present in the immediate area.

Locations within the grid area that gave 250-2,0500 gamma increase readings are as follows:

LINE	STATION	RELATIVE INCREASE IN GAMMAS
L 6+00 N	2+62 W to 2+75 W	300-350
L 6+00 N	1+25 W to 0+87 W	250-300
L 4+00 N	2+62 W	300
L 4+00 N	0+50 W to 0+25 E	900-1,000
L 4+00 N	1+87 E to 2+00 E	400-550
L 2+00 N	2+62 W	300
L 2+00 N	0+37 W	600
L 2+00 N	2+00 E	500
L 0+00 N	4+25 W to 4+12 W	2,050
L 0+00 N	2+87 W to 1+87 W	250-550
L 0+00 N	0+37 E to 0+62 E	750-1,100
L O+00 N	1+87 E to 2+00 E	500-700
L 2+00 S	5+00 W to 3+00 W	250-750
L 2+00 S	2+00 W	500
L 2+00 S	0+87 E	250
L 2+00 S	1+87 E	250
L 4+00 S	0+75 S	600
L 4+00 S	2+87 E to 3+25 E	250
L 6+00 S	2+12 W to 2+25 W	400
L 6+00 S	1+00 W to 0+62 W	500
L 6+00 S	2+62 E	350

The survey references are the same for the 1997 magnetometer and Beep Mat survey (Fig. 4).

6.0 GENERAL GEOLOGY

The JC 1 property is located within the Quesnel Trough, a regional northwest trending, linear assemblage of Mesozoic age volcanic and sedimentary rocks. The Quesnel assemblage is bounded to the east along a thrust fault contact with Precambrian to Lower Paleozoic Snowshoe Group sedimentary rocks. To the west, the probable southern extension of the Pinchi Fault separates Quesnel Belt rocks from Paleozoic Cache Creek Group sediments and volcanics.

Underlying the central Quesnel Belt are Middle Triassic to Early Jurassic Nicola Group rocks, comprising basal sedimentary rocks overlain by dominantly volcanic rocks. Basal epiclastic sediments include phyllite and siltstone with minor sandstone, greywacke, conglomerate, and limestone. Overlying volcanic rocks and associated sedimentary rocks include a basal package of alkaline-olivene basalt and alkali basalt composition lavas, breccias and flows with upper siltstone, sandstone, and minor limestone. Successively overlying these units are volcanic breccias and fine tuffs of latite-trachyte composition, minor fine sediments, amygdaloidal alkali-olivine basalt, and a successor

basin assemblage including post-volcanic calcareous sandstone, siltstone, and pebble conglomerate. Pleistocene glacial and fluvial deposits and Miocene basalt flows cover large areas of the Quesnel Belt.

Several stocks and smaller plugs and dykes of syenite to monzodiorite composition outcrop in the region. These intrusives are thought to be coeval with Early Jurassic volcanism extending into Middle Jurassic time. Stocks and dykes of quartz monzonite to granite of probable Cretaceous age cut the above sequence. Mafic dykes which cut basal sedimentary rocks probably represent feeders to overlying mafic volcanic rocks.

Structurally, the central Quesnel Belt has been folded into a broad open syncline of regional extent cut by at least 3 generations of faults. Fault orientaions include an early (post mid-Jurassic) northwest trending low angle reverse thrust, later northeast trending sinstral faults and a third north trending fault system which may have been active into the Tertiary. Basal sedimentary rocks display variable penatrative fabrics, with two phases of folding. Rocks higher in the sequence show no penetrative fabric.

In the Quesnel Belt, Cu-Au mineralization is spatially and temporally related to comagmatic and coeval alkalic plutonism and volcanism. Mount Polley (Cariboo-Bell), an alkali porphyry deposit, is located 5 km. east of the JC 1 property. This deposit hosts reserves of 48 million tonnes of 0.44% Cu and 0.61 g/t Au. Ore is characterized by crackle breccia and intrusive breccias typical of porpyhry systems, with a propylitic alteration zone surrounding a central potassic and intermediate garnet-epidote alteration zone. The QR deposit to the north is hosted by propylitically altered basalt breccias near a zoned diorite-syenite intrusive. Reserves of 1.2 million tonnes grading 5.22 g/t Au have been identified. This deposit displays features of porphyry and epithermal mineralization. Other styles of mineralization in the region include disseminated hydrothermal Cu in basalt flows and breccias, and Cu mineralization in Late Triassic limestone.

7.0 *1997 FIELD PROGRAM*

7.1 METHODS AND PROCEDURES

A program of geological mapping, surveying, and magnetometer geophysics was carried out by A. Kikauka (geologist) and Marc Bombois (geotechnician) on the JC 1 property during Sept. 11-13, 97. Using hip chains and compasses, a total of 17.45 km. of 045 trending grid lines were surveyed which was linked to a 1.2 km., 135 trending baseline (located in the center of JC 1 claim). All lines are marked with orange coloured flagging.

A total of 11.55 km. of magnetometer readings were taken with a Unimag G-836 proton procession magnetometer at 12.5 meter spacing. Diurnal variation of total field was corrected by looping traverse lines.

The following new grid lines were surveyed with the magnetometer and Beep Mat IV:

LINE	FROM (WEST)	TO (EAST)	DISTANCE (KM.)
5+00 N	1+00 W	4+00 E	0.5
4+50 N	1+00 W	4+00 E	0.5
3+50 N	1+00 W	2+00 E	0.3
3+00 N	1+00 W	3+00 E	0.4
2+50 N	1+00 W	3+00 E	0.4
1+50 N	5+50 W	4+00 E	0.95
1+00 N	5+50 W	4+00 E	0.95
0+50 N	5+50 W	4+00 E	0.95
0+50 S	5+50 W	4+00 E	0.95
1+00 S	5+50 W	4+00 E	0.95
1+50 S	5+50 W	4+00 E	0.95
2+50 S	5+50 W	2+00 E	0.75
3+00 S	5+00 W	5+00 E	1.0
3+50 S	5+00 W	5+00 E	1.0
5+00 S	5+00 W	5+00 E	1.0

Old grid lines which were surveyed by magnetometer in 1994 were re-surveyed by Beep Mat IV in 1997 and are summarized as follows:

LINE	FROM (WEST)	TO (EAST)	DISTANCE (KM.)
6+00 N	3+00 W	4+00 E	0.7
4+00 N	4+00 W	4+00 E	0.8
2+00 N	4+00 W	4+00 E	0.8

0+00 N	6+00 W	4+00 E	1.0
2+00 S	6+00 W	4+00 E	1.0
4+00 S	4+00 W	4+00 E	0.8
6+00 S	4+00 W	4+00 E	0.8

The Beep Mat IV measures relative conductivity and magnetometer values to a depth of 2.0 m. The instrument is calibrated to alert the operator when a positive mag and/or conductivity response is encountered.

7.2 PROPERTY GEOLOGY AND MINERALIZATION

The following lithologies are present on the JC 1 claim:

LATE TRIASSIC VOLCANIC FLOWS

2C MAFIC BRECCIA, grey and maroon colour, polylithic, minor feldspathic clasts, possible lahar.

2B BASALT, maroon colour, pyroxene-phyric alkali pillow lava, pillow breccia, and autobrecciated flows.
Minor intercalations of limonitic felsite (Chert?)

2A BASALT, green-grey colour, pyroxene-phyric alkali olivene and alkali pillow lava, pillow breccia, and autobrecciated flows.

The grid area, which covers the north portion of the JC 1 claim, consists mostly of maroon basalt (unit 2B), and minor green-grey basalt (unit 2A). Flow banding of unit 2A and 2B strikes northwest and dips moderately to the northeast. A northeast trending fault, with a 500 meter sinstral offset, cuts the northwest end of the grid area. Another northeast trending fault, with a 500 meter dextral offset, cuts the sotheast end of the grid. Southeast of this fault, off the grid area, in the southeast portion of the claim, mafic breccia (unit 2C) outcrops.

Alteration on the property consists of:
A) carbonatization, pervasive impregnations and veinlet
B) hematization, prismatic grains, boxworks, pervasive impregnations
C) chloritization, vessicular and fracture filling
D) epidotization, along margins of secondary carbonate
E) silicification, trace-1% quartz as veinlets and granules, possible amygdules.
F) ankerite, fracture filling
Carbonatiztion, hematization, and silicification are the main alteration features observed on the subject property. Secondary chlorite, ankerite, and epidote are present as accessory minerals in some

of the fault zones and/or copper showings.

Mineralization observed on the claim includes:
A) Native copper (Cu)
B) Chalcocite (Cu2S)
C) Cuprite (Cu2O)
D) Covellite (CuS)
E) Malachite (CuCO3.Cu(OH)2)
F) Azurite (2CuCO3Cu(OH)2)
G) Chrysocolla (CuSiO3.2H2O)

Copper bearing mineralization occurs as fine disseminations primarily at magnetite-hematite-ilmenite grain boundaries, and as an amygdaloidal assemblage. Most of the observed mineralization occurs as deuteric (i.e. syngenetic) textures within maroon basalts (unit 2B) with the exception of malachite, azurite, and chrysocolla which occur by way of supergene processes (i.e secondary reactions of ions in solution with ions in existing minerals).

7.3 MAGNETOMETER SURVEY (FIG.4)

From 764 readings taken by the magnetometer, the range is from 57,019 to 59,330 gammas Locations within the grid area that gave 230-1,860 gamma increase readings are as follows:

LINE	LOCATION OF MAGNETOMETER INCREASE (VALUE IN GAMMAS)
5+00 N	NO SIGNIFICANT INCREASES
4+50 N	0+50 E to 0+25E (300), 0+25 W (450)
3+50 N	0+12 E to 0+50 E (250)
3+00 N	NO SIGNIFICANT INCREASES
2+50 N	0+00 E to 0+25 E (1,860)
1+50 N	2+00 E (250), 1+00 E (550), 0+62 E (630)
1+00 N	0+12 W to 0+37 W (250), 0+25 E (230)
0+50 N	0+12 W to 0+37 E (650), 2+37 W to 2+50 W (230), 4+00 W to 4+12 W (550)
0+50 S	1+50 E (1,000), 0+50 E (560)
1+00 S	1+50 E to 1+12 E (650), 0+50 E (610)
1+50 S	2+50 E to 2+00 E (250), 0+62 W to 0+75 W (250), 4+25 W to 4+37 W (1,000)
2+50 S	2+50 E (250), 3+25 W to 3+50 W (250)
3+00 S	2+87 W to 3+25 W (500), 3+75 W to 4+25 W (450)
3+50 S	1+75 E (500), 1+00 E (300), 0+00 W to 0+25 W (250), 0+87 W to 1+00 W (300), 2+00 W (350), 3+37 W to 3+62 W 350)
5+00 S	4+50 E (350), 1+37 E to 1+25 E (450), 0+12 E to 0+37 W (250)

Data indicates there are local concentrations of magnetite to account for increased readings up to 1,860 gammas above background. Copper mineralization is spatially related with increased magnetite and the magnetometer anomalies represent potential trenching targets with follow up drilling.

7.4 BEEP MAT SURVEY

Beep Mat IV was callibrated to beep when positive conductivity contrasts were encountered and are graphically shown in Figure 4. There are only 7 zones of high conductuvity which are concentrated in the central part of the grid area. There does not appear to be a direct correlation between conductivity and magnetometer values. The shallow penetration of the Beep Mat (2 m.) may account for its inability to get through thick drift thickness. In the near fututre, an IP survey is recommended.

8.0 CONCLUSION AND RECOMMENDATIONS

Mag high readings probably correspond to increased concentrations of magnetite. Since there is very little outcrop in the grid area, it is not known whether there are any magnetite bearing intrusive rocks which correspond to the mag anomalies. It is also possible that magnetite rich phases of alkali basalt may account for the mag anomalies in the grid area.

Magnetite has an indirect correlation with increased copper mineralization. There are significant mag anomalies in the vicinity of 5 trenches with known copper mineralization (Kikauka, 94). These trenches were excavated in 1989 in conjunction with log landing sites and were in no way based on geological data..

A proposed work program would include:
1) 3,000 feet rotary drilling- cost $ 19,500
2) 200 hours D-8 with ripper and operator- cost $18,000
3) Geologist, 21 days cost $ 5,000
4) Assays cost $ 6,000
5) Equipment, Fuel, Supplies, Room & Board cost $12,000
6) Preparation, Mobilization, Report $ 6,000

TOTAL PROPOSED BUDGET COST= $66,500

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B.C.Min. of E.M.& P.Res. Preliminary Map No. 67, Likely Area.

CERTIFICATE

I, Andris Kikauka, of Sooke, B.C., hereby certify that;

1. I am a graduate of Brock University, St. Catharines, Ont., with an Honours Bachelor of Science Degree in Geological Sciences, 1980.

2. I am a Fellow in good standing with the Geological Association of Canada.

3. I am registered in the Province of British Columbia as a Professional Geoscientist.

4. I have practised my profession for fifteen years in precious and base metal exploration in the Cordillera of Western Canada and South America, and for three years in uranium exploration in the Canadian Shield.

5. The information, opinions, and recommendations in this report are based on fieldwork carried out in my presence on the subject properties and on published and unpublished literature and maps.

Andris Kikauka, P. Geo.,

November 30, 1997

ITEMIZED COST STATEMENT-GEOLOGICAL FIELDWORK CARRIED OUT ON: JC 1 CLAIM, NTS 93 A/12 E, SEPT. 11-13, 1995

FIELD CREW:	
A.Kikauka, (Geologist), 3 days	$ 600.00
M. Bombois (Geotechnician) 3 days	450.00
FIELD COSTS:	
Crew Mob/demob	189.00
Food and Accommodation	202.00
Equipment rental (magnetometer & Beep Mat)	259.00
Report and drafting	300.00
Total=	$ 2,000.00

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94

L 6+00 S

stn.	reading	Beep Mat conductivity contrast *
4+00 E	57840	
3+87 E	58010	
3+75 E	58110	
3+62 E	57940	
3+50 E	57880	
3+37 E	57900	
3+25 E	58060	
3+12 E	58140	
3+00 E	57890	
2+87 E	58070	
2+75 E	58120	
2+62 E	58310	
2+50 E	57990	
2+37 E	57830	
2+25 E	57810	
2+12 E	57620	
2+00 E	57590	
1+87 E	57550	
1+75 E	57630	
1+62 E	57680	
1+50 E	57680	
1+37 E	57620	
1+25 E	57860	
1+12 E	57800	
1+00 E	57870	
0+87 E	57900	
0+75 E	57940	
0+62 E	58010	
0+50 E	57900	
0+37 E	57880	
0+25 E	57850	
0+12 E	57760	
0+00 W	57890	
0+12 W	57940	
0+25 W	58110	
0+37 W	58170	
0+50 W	58370	
0+62 W	58450	
0+75 W	58320	
0+87 W	58290	
1+00 W	58560	
1+12 W	58220	
1+25 W	58110	
1+37 W	57940	
1+50 W	57700	
1+62 W	58010	
1+75 W	58110	
1+87 W	58040	
2+00 W	58210	
2+12 W	58310	road
2+25 W	57590	

L 6+00 S (cont.)	Beep Mat conductivity contrast *
2+37 W	57790
2+50 W	57820
2+62 W	57790
2+75 W	58110
2+87 W	58030
3+00 W	57940
3+12 W	58150
3+25 W	58010
3+37 W	57890
3+50 W	57950

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97

L 5+00 S

5+50 E	57840	
5+37 E	57770	
5+25 E	57690	
5+12 E	57720	
5+00 E	57660	
4+87 E	57670	
4+75 E	57750	epidote breccia
4+62 E	57840	
4+50 E	58200	epidote breccia
4+37 E	57860	
4+25 E	57910	
4+12 E	58110	
4+00 E	58020	
3+87 E	57800	
3+75 E	57510	
3+62 E	57660	swamp
3+50 E	57330	
3+37 E	57610	
3+25 E	57770	
3+12 E	57660	
3+00 E	57810	
2+87 E	57690	
2+75 E	57630	
2+62 E	57570	
2+50 E	57510	
2+37 E	57380	
2+25 E	57510	
2+12 E	57330	
2+00 E	57390	
1+87 E	57560	
1+75 E	57610	
1+62 E	57480	
1+50 E	57400	
1+37 E	58000	
1+25 E	58170	
1+12 E	57780	
1+00 E	57640	
0+87 E	57570	
0+75 E	57690	

L 5+00 S (cont.) Beep Mat conductivity contrast *

0+62 E 57760
0+50 E 57770
0+37 E 57640
0+25 E 57840
0+12 E 58120
0+00 W 58600
0+12 W 58410
0+25 W 58550
0+37 W 58020
0+50 W 57810
0+62 W 57690
0+75 W 57760
0+87 W 57610
1+00 W 57210
1+12 W 57390
1+25 W 57540
1+37 W 57510
1+50 W 57600
1+62 W 57620
1+75 W 57660
1+87 W 57410
2+00 W 57370
2+12 W 57610
2+25 W 57510
2+37 W 57740
2+50 W 57570
2+62 W 57510
2+75 W 57590
2+87 W 57660
3+00 W 57540
3+12 W 57390
3+25 W 57490
3+37 W 57420
3+50 W 57660
3+62 W 57710
3+75 W 57740
3+87 W 57790
4+00 W 57810
4+12 W 57860
4+25 W 57880
4+37 W 57610
4+50 W 57660
4+62 W 57420
4+75 W 57470

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94
L 4+00 S

4+00 E 57900
3+87 E 58010
3+75 E 58050
3+62 E 57900
3+50 E 57890

L 4+00 S (cont.) Beep Mat conductivity contrast *

3+37 E 57920
3+25 E 58170
3+12 E 58110
3+00 E 58210
2+87 E 58200
2+75 E 58120
2+62 E 57930
2+50 E 57860
2+37 E 57880
2+25 E 57890
2+12 E 57940
2+00 E 58210
1+87 E 57880
1+75 E 57820
1+62 E 58010
1+50 E 57710
1+37 E 57800
1+25 E 57700
1+12 E 57710
1+00 E 57830
0+87 E 57940
0+75 E 58640
0+62 E 58460
0+50 E 58330
0+37 E 57880
0+25 E 57930
0+12 E 57580
0+00 E 57520
0+12 W 57540 road
0+25 W 57660
0+37 W 57710
0+50 W 57840
0+62 W 57770
0+75 W 57890
0+87 W 57990
1+00 W 58040
1+12 W 57840
1+25 W 57820
1+37 W 58040
1+50 W 57880
1+62 W 57800
1+75 W 57940
1+87 W 57920
2+00 W 57950
2+12 W 57770
2+25 W 58010
2+37 W 57940
2+50 W 58060
2+62 W 57850
2+75 W 57750
2+87 W 57690
3+00 W 57710

L 4+00 S (cont.) Beep Mat conductivity contrast *

3+12 W 57780
3+25 W 57770
3+37 W 57890
3+50 W 57850

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 3+50 S

5+00 E	57490	
4+87 E	57550	
4+75 E	57390	dark green breccia
4+62 E	57460	
4+50 E	57770	flow banding green & red
4+37 E	57760	
4+25 E	57940	
4+12 E	58210	
4+00 E	58110	
3+87 E	57890	
3+75 E	58020	
3+62 E	57790	swamp
3+50 E	57640	
3+37 E	57810	
3+25 E	57570	
3+12 E	57740	
3+00 E	58160	
2+87 E	58220	
2+75 E	57690	
2+62 E	57810	
2+50 E	57700	
2+37 E	57900	
2+25 E	58110	
2+12 E	57660	
2+00 E	57740	
1+87 E	57910	
1+75 E	58430	limonitic feldspar porphyry
1+62 E	57690	
1+50 E	57500	
1+37 E	57680	
1+25 E	57740	
1+12 E	57700	
1+00 E	58180	
0+87 E	58020	
0+75 E	57760	
0+62 E	57710	dark green breccia
0+50 E	57640	
0+37 E	57580	
0+25 E	57490	limonitic quartz, malachite
0+12 E	58100	chryscola, chalcocite
0+00 W	58130	
0+12 W	58070	
0+25 W	57690	
0+37 W	57740	

L 3+50 S (cont.) Beep Mat conductivity contrast *

0+50 W 57660
0+62 W 57710
0+75 W 57690
0+87 W 58010
1+00 W 58120
1+12 W 57910
1+25 W 57890
1+37 W 58090
1+50 W 58020
1+62 W 57870
1+75 W 57600
1+87 W 57580
2+00 W 58000
2+12 W 57770
2+25 W 57760
2+37 W 57590
2+50 W 57640
2+62 W 57710
2+75 W 57770
2+87 W 58120
3+00 W 58000
3+12 W 57800
3+25 W 57870
3+37 W 58180
3+50 W 58120
3+62 W 58010
3+75 W 57670
3+87 W 57580
4+00 W 57800
4+12 W 57610
4+25 W 57900
4+37 W 57670
4+50 W 57740
4+62 W 57560
4+75 W 57590

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 3+00 S

5+00 E 57650
4+87 E 57570
4+75 E 57560
4+62 E 57460
4+50 E 57560
4+37 E 57790 swamp
4+25 E 57640 swamp
4+12 E 57590
4+00 E 57610
3+87 E 57770
3+75 E 57770

L 3-00 S (cont.)	Beep Mat conductivity contrast *	
3-62 E	57640	flow banding, green & red
3+50 E	57700	
3-37 E	57580	
3+25 E	57540	
3-12 E	57590	
3+00 E	57760	
2+87 E	57710	dark green flow banding
2+75 E	58010	
2+62 E	57770	
2+50 E	57640	
2+37 E	57670	
2+25 E	57610	
2+12 E	57910	maroon flow banding
2+00 E	57390	feldspar porphyry
1+87 E	57840	
1+75 E	57670	
1+62 E	57790	
1+50 E	57590	
1+37 E	57630	
1+25 E	57510	
1+12 E	57640	
1+00 E	57580	
0+87 E	57640	
0+75 E	57590	
0+62 E	57720	
0+50 E	57640	
0+37 E	57660	
0+25 E	57510	
0+12 E	57570	
0+00 W	57540	
0+12 W	57560	
0+25 W	57590	
0+37 W	57600	
0+50 W	57660	
0+62 W	57710	
0-75 W	57500	
0+87 W	57660	
1-00 W	57590	
1-12 W	57600	
1+25 W	57570	
1-37 W	57580	
1+50 W	57660	
1+62 W	57590	
1+75 W	57710	
1+87 W	57970	
2+00 W	57800	
2+12 W	57850	
2+25 W	58110	
2+37 W	58010	
2+50 W	57900	
2+62 W	57860	
2-75 W	57740	
2+87 W	58240	

L 3+00 S (cont.) Beep Mat conductivity contrast *

3+00 W	58200	dark green flow, mal., chalcocite, chrysacola, qtz.
3+12 W	58050	
3+25 W	58110	
3+37 W	57680	
3+50 W	57800	
3+62 W	57760	
3+75 W	58200	
3+87 W	58010	
4+00 W	58240	
4+12 W	58200	
4+25 W	58450	
4+37 W	57890	
4+50 W	57740	
4+62 W	57890	
4+75 W	57690	
4+87 W	57590	
5+00 W	57600	

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 2+50 S

5+00 E	57510	
4+87 E	57600	
4+75 E	57710	
4+62 E	57690	
4+50 E	57620	
4+37 E	57790	
4+25 E	57540	
4+12 E	57710	
4+00 E	57670	
3+87 E	57610	
3+75 E	57640	
3+62 E	57590	
3+50 E	57510	
3+37 E	57740	
3+25 E	57660	
3+12 E	56910	dark green basalt
3+00 E	57630	
2+87 E	57700	
2+75 E	57670	
2+62 E	58040	
2+50 E	57710	
2+37 E	57670	
2+25 E	57430	green vessicular basalt, K-spar, epidote
2+12 E	57670	
2+00 E	57640	
1+87 E	57560	
1+75 E	57680	
1+62 E	57580	
1+50 E	57780	
1+37 E	57890	
1+25 E	57690	
1+12 E	57700	

L 2+50 S (cont.) Beep Mat conductivity contrast *

1+00 E 57760
0+87 E 57710
0+75 E 57790
0+62 E 57650
0+50 E 57750
0+37 E 57690
0+25 E 57790
0+12 E 57740
0 00 W 57400
0+12 W 57540
0+25 W 57560
0+37 W 57610
0+50 W 57490
0+62 W 57660
0+75 W 57540
0+87 W 57520
1+00 W 57210
1+12 W 57460
1+25 W 57510
1+37 W 57650
1+50 W 57570
1+62 W 57610
1+75 W 57650
1+87 W 57640
2+00 W 57600
2+12 W 57510
2+25 W 57600
2+37 W 57540
2+50 W 57470*
2+62 W 57490*
2+75 W 57410
2+87 W 57620
3+00 W 57820
3+12 W 57700
3+25 W 58120
3+37 W 57900
3+50 W 58010
3+62 W 57620
3+75 W 57410
3+87 W 57470
4+00 W 57490
4+12 W 57530
4+25 W 57440
4+37 W 57510
4+50 W 57390
4+62 W 57540
4+75 W 57600
4+87 W 57500
5 00 W 57520

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94
L 2+00 S

4+00 E 58110
3+87 E 57940
3+75 E 57900
3+62 E 57800
3+50 E 57740
3+37 E 57870
3+25 E 57890
3+12 E 57840
3+00 E 57790
2+87 E 57870
2+75 E 57940
2+62 E 58160
2+50 E 57690
2+37 E 57940
2+25 E 58110
2+12 E 58160
2+00 E 58120
1+87 E 58290
1+75 E 58110
1+62 E 58090
1+50 E 57900
1+37 E 57790
1+25 E 57840
1+12 E 57880
1+00 E 58000
0+87 E 58280
0+75 E 58110
0+62 E 58070
0+50 E 57920
0+37 E 57800
0+25 E 57930
0+12 E 58100
0+00 E 58040
0+12 W 57760
0+25 W 57830
0+37 W 57470
0+50 W 57620
0+62 W 57710
0+75 W 57780
0+87 W 57700
1+00 W 57810
1+12 W 57740
1+25 W 57650
1+37 W 57910
1+50 W 57770
1+62 W 57850
1+75 W 57720
1+87 W 57990
2+00 W 58510
2+12 W 58310
2+25 W 58170

L 2+00 S (cont.) Beep Mat conductivity contrast *

2+37 W 58190
2+50 W 58010
2+62 W 58110*
2+75 W 57900*
2+87 W 58280*
3+00 W 58510
3+12 W 58490
3+25 W 58410
3+37 W 58290
3+50 W 58250
3+62 W 58310
3+75 W 58490
3+87 W 58640
4+00 W 58470
4+12 W 58640
4+25 W 58870
4+37 W 58880
4+50 W 58360
4+62 W 58410
4+75 W 58570
4+87 W 58440
5+00 W 58400
5+12 W 57800
5+25 W 57880
5+37 W 57840
5+50 W 58070
5+62 W 58110
5+75 W 58000
5+87 W 58060
6+00 W 58160

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97

L 1+50 S

4+00 E 57610
3+87 E 57720
3+75 E 57740
3+62 E 57610
3+50 E 57570
3+37 E 57590
3+25 E 57640
3+12 E 57690
3+00 E 57540
2+87 E 57610 swamp
2+75 E 57590
2+62 E 57740
2+50 E 58100
2+37 E 57600
2+25 E 57900
2+12 E 57940
2+00 E 58090
1+87 E 57790
1+75 E 57680

L 1−50 S (cont.)	Beep Mat conductivity contrast *	
1+62 E	57760	
1−50 E	57710	
1+37 E	57760	
1−25 E	57890	
1−12 E	57770	
1−00 E	57970	
0+87 E	57690	
0−75 E	57740	
0+62 E	57870	
0−50 E	57640	
0−37 E	57690	
0+25 E	57660	
0−12 E	57820	
0+00 W	57620	
0+12 W	57670	
0+25 W	57640	
0+37 W	57600	
0+50 W	57660	
0+62 W	57710	
0+75 W	58060	
0+87 W	58010	
1+00 W	57730	
1+12 W	57690	
1+25 W	57560	
1+37 W	57400	
1+50 W	57530	
1+62 W	57470	
1+75 W	57720	
1+87 W	57390	
2+00 W	57270	vessicular, maroon basalt, K-spar
2+12 W	57160	
2+25 W	55820	bleached felsite dyke
2+37 W	58430	porphyritic basalt, magnetite, hematite
2+50 W	57860	
2+62 W	57640	
2+75 W	57250	
2+87 W	57690	
3+00 W	58060	
3+12 W	57230	swamp
3−25 W	57340	
3+37 W	57310	
3−50 W	57240	
3+62 W	57310	
3−75 W	57240	
3+87 W	57100	
4−00 W	57260	
4+12 W	57010	
4−25 W	56750	
4+37 W	58100	dark green basalt
4−50 W	58250	
4+62 W	57850	
4−75 W	57970	
4+87 W	57570	

L 1+50 S (cont.) Beep Mat conductivity contrast *
5+00 W 57540

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 1+00 S

4+00 E	57390	
3+87 E	57420	
3+75 E	57510	
3+62 E	57470	
3+50 E	57610	
3+37 E	57580	
3+25 E	57680	
3+12 E	57840	
3+00 E	57600	
2+87 E	57610	
2+75 E	57310	
2+62 E	57580	
2+50 E	57660	
2+37 E	57510	
2+25 E	57640	
2+12 E	57690	
2+00 E	58040	dark green basalt, frac fill K-spar
1+87 E	57910	
1+75 E	57790	
1+62 E	57860	
1+50 E	58030	
1+37 E	58400	maroon basalt
1+25 E	58100	
1+12 E	58070	
1+00 E	58030	K-spar, epidote breccia
0+87 E	58180	
0+75 E	57070	maroon-green basalt, flow banding
0+62 E	57220	
0+50 E	57630	
0+37 E	57270	
0+25 E	57310	
0+12 E	57550	
0+00 W	58040	
0+12 W	57840	
0+25 W	57890	
0+37 W	57680	
0+50 W	57510	
0+62 W	57290	
0+75 W	57440	
0+87 W	57570	
1+00 W	57660	
1+12 W	57590	
1+25 W	57810	
1+37 W	57760	
1+50 W	58120	
1+62 W	57460	
1+75 W	57590	
1+87 W	57610	

L 1+00 S (cont.)	Beep Mat conductivity contrast *	
2+00 W	57510	K-spar, epidote, vessicular basalt
2+12 W	57400	
2+25 W	57310	bleached felsite dyke
2+37 W	57520	porphyritic basalt, magnetite, hematite
2+50 W	57630	
2+62 W	57790	
2+75 W	57600	
2+87 W	57510	
3+00 W	57580	
3+12 W	57660	swamp
3+25 W	57770	maroon basalt, hematite
3+37 W	57800	
3+50 W	57590	
3+62 W	57680	
3+75 W	57690	
3+87 W	57740	
4+00 W	57890	swamp
4+12 W	57610	
4+25 W	57500	
4+37 W	57490	dark green basalt
4+50 W	57580	
4+62 W	57540	
4+75 W	57460	
4+87 W	57400	
5+00 W	57410	

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 0+50 S

4+00 E	57360	
3+87 E	57410	
3+75 E	57310	
3+62 E	57290	
3+50 E	57480	
3+37 E	57530	
3+25 E	57450	
3+12 E	57390	
3+00 E	57600	
2+87 E	57570	
2+75 E	57170	
2+62 E	57770	dark green basalt, flow banded
2+50 E	57890	
2+37 E	57850	K-spar
2+25 E	57760	
2+12 E	57700	
2+00 E	57670	
1+87 E	57790	maroon basalt, K-spar, epidote, hematite
1+75 E	57880	
1+62 E	57860	
1+50 E	58520	K-spar, quartz, calcite
1+37 E	57690	maroon basalt
1+25 E	57740	
1+12 E	57160	

L 0-50 S (cont.)	Beep Mat conductivity contrast *	
1+00 E	58490	maroon and green basalt, flow banding
0+87 E	57680	
0+75 E	57540	maroon-green basalt, flow banding
0+62 E	57690	
0+50 E	58110	
0+37 E	57390	
0+25 E	57740	
0+12 E	57590	
0+00 W	57340	
0+12 W	57340	
0+25 W	57440	
0+37 W	57470	
0+50 W	57330	
0+62 W	57460	
0+75 W	57390	
0+87 W	57410	
1+00 W	57440	
1+12 W	57370	
1+25 W	57330	
1+37 W	57190	
1+50 W	57300	
1+62 W	57240	
1+75 W	57420	
1+87 W	57710	
2+00 W	57780	
2+12 W	57630	
2+25 W	57710	
2+37 W	57810	
2+50 W	57910	
2+62 W	57800	
2+75 W	57660	
2+87 W	57890	
3+00 W	57530	
3+12 W	57690	
3+25 W	57770	
3+37 W	57710	
3+50 W	57540	
3+62 W	57610	
3+75 W	57580	
3+87 W	57440	
4+00 W	57370	
4+12 W	56760	
4+25 W	57190	
4+37 W	56990	
4+50 W	57400	
4+62 W	57360	
4+75 W	57160	
4+87 W	57360	
5+00 W	57300	

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94
L 0+00 N

4+00 E	57930	
3+87 E	57860	
3+75 E	57750	
3+62 E	57810	
3+50 E	57900	
3+37 E	57690	
3+25 E	57670	
3+12 E	57650	
3+00 E	57600	
2+87 E	57510	
2+75 E	57470	
2+62 E	57490	
2+50 E	57660	
2+37 E	57820	
2+25 E	57900	
2+12 E	58120	
2+00 E	58420	
1+87 E	58820	
1+75 E	58570	
1+62 E	58210	
1+50 E	58230	
1+37 E	57960	
1+25 E	57790	
1+12 E	57920	
1+00 E	57770	
0+87 E	57740	
0+75 E	57790	
0+62 E	58650	
0+50 E	58710	
0+37 E	58430	
0+25 E	57930	
0+12 E	57580*	
0+00 W	57380*	
0+12 W	57890*	
0+25 W	57710	
0+37 W	57790	
0+50 W	57820	
0+62 W	57410	
0+75 W	57610	
0+87 W	57600	
1+00 W	57660	
1+12 W	57750	
1+25 W	57730	
1+37 W	57800	
1+50 W	57760	
1+62 W	57870	
1+75 W	58120	
1+87 W	58250	
2+00 W	58140	
2+12 W	58440	gulley
2+25 W	58530	

L 0+00 N (cont.) Beep Mat conductivity contrast *

2+37 W	58160	
2+50 W	58140	
2+62 W	58300	
2+75 W	58110	
2+87 W	58600	
3+00 W	58290	
3+12 W	57940	
3+25 W	58010	
3+37 W	57900	
3+50 W	57700	
3+62 W	57770	
3+75 W	57820	
3+87 W	58040	
4+00 W	57900*	
4+12 W	57070*	
4+25 W	59120	*gulley
4+37 W	57990	
4+50 W	57900	
4+62 W	57860	
4+75 W	57540	
4+87 W	57660	
5+00 W	57810	
5+12 W	58060	
5+25 W	57920	
5+37 W	57890	
5+50 W	57790	
5+62 W	57900	
5+75 W	57880	
5+87 W	58120	
6+00 W	58490	

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 0+50 N

4+00 E	57500	
3+87 E	57530	
3+75 E	57640	
3+62 E	57690	
3+50 E	57460	
3+37 E	57700	
3+25 E	57580	
3+12 E	57730	
3+00 E	57750	
2+87 E	57250	
2+75 E	57370	maroon basalt, native Cu, chalcocite
2+62 E	57590	
2+50 E	57160	
2+37 E	57490	
2+25 E	57600	
2+12 E	57970	
2+00 E	57860	
1+87 E	57890	
1+75 E	58260	

L 0+50 N (cont.) Beep Mat conductivity contrast *

1+62 E 58110
1+50 E 57720
1+37 E 57520
1+25 E 57410
1+12 E 57500
1+00 E 57660
0+87 E 57490
0+75 E 57610
0+62 E 57560
0+50 E 57490
0+37 E 58750
0+25 E 58400
0+12 E 58300
0+00 W 58530
0+12 W 58530*
0+25 W 57900*
0+37 W 57460
0+50 W 57360
0+62 W 57390
0+75 W 57240
0+87 W 57370
1+00 W 57440
1+12 W 57390
1+25 W 57440
1+37 W 57600
1+50 W 57370
1+62 W 57290
1+75 W 57390
1+87 W 57420
2+00 W 57400
2+12 W 57820
2+25 W 57990
2+37 W 58060
2+50 W 58120
2+62 W 57890
2+75 W 57790
2+87 W 57570
3+00 W 57480
3+12 W 57550
3+25 W 57470
3+37 W 57490
3+50 W 57530
3+62 W 57390
3+75 W 57560
3+87 W 57430
4+00 W 58050
4+12 W 58110
4+25 W 57630
4+37 W 57660*
4+50 W 57550*
4+62 W 57530*
4+75 W 57500
4+87 W 57520

L 0+50 N (cont.) Beep Mat conductivity contrast *
5+00 W 57410
5+12 W 58470
5+25 W 57420
5+37 W 57460
5+50 W 57550

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 1+00 N

4+00 E 57220
3+87 E 57310
3+75 E 57290
3+62 E 57540
3+50 E 57610
3+37 E 57270
3+25 E 57330
3+12 E 57390
3+00 E 57290
2+87 E 57210
2+75 E 57340 swamp
2+62 E 57260
2+50 E 57290
2+37 E 57340
2+25 E 57410
2+12 E 57370
2+00 E 57290 basalt, K-spar
1+87 E 57370
1+75 E 57360
1+62 E 57410
1+50 E 57350
1+37 E 57440
1+25 E 57370
1+12 E 57300
1+00 E 57740
0+87 E 57590
0+75 E 57420
0+62 E 57510
0+50 E 57470
0+37 E 57930
0+25 E 58120
0+12 E 57890
0+00 W 57710 swamp
0+12 W 58010
0+25 W 58290
0+37 W 58140*
0+50 W 57990*
0+62 W 57650
0+75 W 57390
0+87 W 57460
1+00 W 57450
1+12 W 57470
1+25 W 57530
1+37 W 57460
1+50 W 57550

L 1+00 N (cont.) Beep Mat conductivity contrast *

1+62 W 57620
1+75 W 57300
1+87 W 57430
2+00 W 57550
2+12 W 57490
2+25 W 57700
2+37 W 57340
2+50 W 57540
2+62 W 57440
2+75 W 57550
2+87 W 57680
3+00 W 57720
3+12 W 57520
3+25 W 57400
3+37 W 57580
3+50 W 57610
3+62 W 57490
3+75 W 57270
3+87 W 56860
4+00 W 57210
4+12 W 57410
4+25 W 57600
4+37 W 57490
4+50 W 57610
4+62 W 57210
4+75 W 57190
4+87 W 57440
5+00 W 57680
5+12 W 57510
5+25 W 57540
5+37 W 57520
5+50 W 57500

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 1+50 N

4+00 E 57320
3+87 E 57410
3+75 E 57490
3+62 E 57340
3+50 E 57390
3+37 E 57410
3+25 E 57500
3+12 E 57470
3+00 E 57390
2+87 E 57360
2+75 E 57600
2+62 E 57390
2+50 E 57530
2+37 E 57570
2+25 E 57490
2+12 E 57760
2+00 E 58010 basalt, epidote

L 1+50 N (cont.)	Beep Mat conductivity contrast *	
1+87 E	57790	maroon basalt, epidote, limenite
1+75 E	58120	
1+62 E	58040	
1+50 E	58260	
1+37 E	57910	
1+25 E	58020	
1+12 E	57920	
1+00 E	58300	maroon basalt, epidote, breccia
0+87 E	57510	
0+75 E	57390	
0+62 E	57530	
0+50 E	57460	
0+37 E	58090	
0+25 E	57840	
0+12 E	57890	
0+00 W	57710	
0+12 W	57770	
0+25 W	57690	
0+37 W	57560	
0+50 W	57760*	
0+62 W	57770*	
0+75 W	57540*	
0+87 W	57460	
1+00 W	57450	
1+12 W	57490	
1+25 W	57530	
1+37 W	57450	
1+50 W	57590	
1+62 W	57690	
1+75 W	57780	
1+87 W	57560	
2+00 W	57590	
2+12 W	57450	
2+25 W	57700	
2+37 W	57370	
2+50 W	57570	
2+62 W	57430	
2+75 W	57570	
2+87 W	57700	
3+00 W	57780	
3+12 W	57570	
3+25 W	57400	
3+37 W	57580	
3+50 W	57610	
3+62 W	57490	
3+75 W	57270	
3+87 W	56870	
4+00 W	57560	
4+12 W	57410	
4+25 W	57670	
4+37 W	57450	
4+50 W	57770	
4+62 W	57550	

4+75 W 57560
L 1+50 N (cont.) Beep Mat conductivity contrast *
4+87 W 57440
5+00 W 57680
5+12 W 57510
5+25 W 57540
5+37 W 57520
5+50 W 57500

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94
L 2+00 N

4+00 E 57950
3+87 E 57900
3+75 E 57840
3+62 E 57810
3+50 E 57900
3+37 E 57910
3+25 E 57830
3+12 E 57770
3+00 E 57770
2+87 E 57590
2+75 E 57660
2+62 E 57600
2+50 E 57910
2+37 E 58030
2+25 E 58160
2+12 E 58120
2+00 E 58440
1+87 E 58310
1+75 E 58010
1+62 E 57940
1+50 E 57880
1+37 E 57830
1+25 E 57970
1+12 E 57930
1+00 E 58110
0+87 E 57920
0+75 E 57900
0+62 E 57980
0+50 E 57940
0+37 E 57940
0+25 E 57900
0+12 E 57900
0+00 E 57890
0+12 W 58060
0+25 W 58200
0+37 W 58270
0+50 W 57540
0+62 W 57370*
0+75 W 57520*
0+87 W 57820 *creek
1+00 W 57800 road
1+12 W 57700

L 2+00 N (cont.) Beep Mat conductivity contrast *

1+25 W 57760
1+37 W 57740
1+50 W 57800 skid road
1+62 W 57780
1+75 W 57790
1+87 W 57700
2+00 W 57790
2+12 W 57790
2+25 W 57810
2+37 W 57860
2+50 W 57760
2+62 W 58140
2+75 W 58040
2+87 W 57710
3+00 W 57820
3+12 W 57860
3+25 W 57960
3+37 W 57810
3+50 W 57750
3+62 W 57790
3+75 W 57760
3+87 W 57790
4+00 W 57810 road

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 2+50 N

3+00 E 57670
2+87 E 57340
2+75 E 57560
2+62 E 57320
2+50 E 57490
2+37 E 57430
2+25 E 57550
2+12 E 58670
2+00 E 57680
1+87 E 57770
1+75 E 57900
1+62 E 57780
1+50 E 57560
1+37 E 57810
1+25 E 57470
1+12 E 57510
1+00 E 57650
0+87 E 57300
0+75 E 57510
0+62 E 57690
0+50 E 57660
0+37 E 57910
0+25 E 57930
0+12 E 57470
0+00 E 57660
0+12 W 57880

L 2+50 N (cont.) Deep Mat conductivity contrast *

0+25 W 57900
0+37 W 57870
0+50 W 57780
0+62 W 57550
0+75 W 57520
0+87 W 57820
1+00 W 57870

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 3+00 N

3+00 E 57770
2+87 E 57740
2+75 E 57660
2+62 E 57520
2+50 E 57490
2+37 E 57460
2+25 E 57520
2+12 E 58650
2+00 E 57660
1+87 E 57560
1+75 E 57540
1+62 E 57580
1+50 E 57330
1+37 E 57390
1+25 E 57560
1+12 E 57410
1+00 E 57390
0+87 E 57560
0+75 E 57610
0+62 E 57590
0+50 E 57390
0+37 E 57610
0+25 E 57370
0+12 E 57420
0+00 E 57510
0+12 W 57560
0+25 W 57670
0+37 W 57780
0+50 W 57740
0+62 W 57560
0+75 W 57590
0+87 W 57720
1+00 W 57710

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97
L 2+50 N

3+00 E 57730
2+87 E 57670
2+75 E 57760
2+62 E 57560
2+50 E 57550

L 3+50 S (cont.) Beep Mat conductivity contrast *

2+37 E 57890
2+25 E 57780
2+12 E 57680
2+00 E 57530
1+87 E 57560
1+75 E 57770
1+62 E 57700
1+50 E 57490
1+37 E 57610
1+25 E 57530
1+12 E 57570
1+00 E 57470
0+87 E 57490
0+75 E 57450
0+62 E 57760
0+50 E 58050
0+37 E 57590
0+25 E 58190
0+12 E 58070
0+00 E 57770
0+12 W 57510
0+25 W 57390
0+37 W 57570
0+50 W 57560
0+62 W 57370
0+75 W 57290
0+87 W 57550
1+00 W 57450

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94

L 4+00 N

4+00 E 57730
3+87 E 57810
3+75 E 57880
3+62 E 57800
3+50 E 57710
3+37 E 57740
3+25 E 57690
3+12 E 57600
3+00 E 57670
2+87 E 57690
2+75 E 57780
2+62 E 57840
2+50 E 58010
2+37 E 58140
2+25 E 58200
2+12 E 58240
2+00 E 58490
1+87 E 58510
1+75 E 58330
1+62 E 58090
1+50 E 58170
1+37 E 58080

L 4+00 N (*cont.*) Beep Mat *conductivity contrast* *

1+25 E	57970	
1+12 E	57960	
1+00 E	58010	
0+87 E	57900	
0+75 E	57740	
0+62 E	57800	
0+50 E	57790	
0+37 E	57510	
0+25 E	57870	
0+12 E	58140	
0+00 E	58460	
0+12 W	58370	
0+25 W	58480	
0+37 W	58360	
0+50 W	58420	
0+62 W	58010	
0+75 W	57840	spur road
0+87 W	57640	
1+00 W	57400	gulley
1+12 W	57670	
1+25 W	57880	
1+37 W	57760	
1+50 W	57830	
1+62 W	57710	
1+75 W	57780	
1+87 W	57940	
2+00 W	58010	forks of main road
2+12 W	58030	
2+25 W	58090	
2+37 W	58150	
2+50 W	58190	
2+62 W	58430	gulley
2+75 W	58240	
2+87 W	58190	
3+00 W	58030	
3+12 W	58020	
3+25 W	57910	
3+37 W	57880	
3+50 W	57770	
3+62 W	57800	
3+75 W	57560	
3+87 W	57570	
4+00 W	57590	

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97

L 4+50 N

3+50 E	57490
3+37 E	57460
3+25 E	57510
3+12 E	57670
3+00 E	57610
2+87 E	57590
2+75 E	57530

L 4+50 N (cont.) Beep Mat conductivity contrast *

2+62 E 57510
2+50 E 57460
2+37 E 57390
2+25 E 57510
2+12 E 57470
2+00 E 57530
1+87 E 57570
1+75 E 57500
1+62 E 57470
1+50 E 57260
1+37 E 57390
1+25 E 57560
1+12 E 57400
1+00 E 57420
0+87 E 57290
0+75 E 57510
0+62 E 57390
0+50 E 57410
0+37 E 57460
0+25 E 57360
0+12 E 57330
0+00 E 57330
0+12 W 57440
0+25 W 57610
0+37 W 57830
0+50 W 57560
0+62 W 57530
0+75 W 57600
0+87 W 57560
1+00 W 57680

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 97

L 5+00 N

3+50 E 57520
3+37 E 57610
3+25 E 57470
3+12 E 57490
3+00 E 57500
2+87 E 57530
2+75 E 57570
2+62 E 57420
2+50 E 57550
2+37 E 57500
2+25 E 57430
2+12 E 57390
2+00 E 57270
1+87 E 57570
1+75 E 57670
1+62 E 57390
1+50 E 57030
1+37 E 57290
1+25 E 57360

L 5+00 N (cont.) ***Beep Mat conductivity contrast ****

1+12 E 57400
1+00 E 57420
0+87 E 57290
0+75 E 57510
0+62 E 57390
0+50 E 57410
0+37 E 57460
0+25 E 57390
0+12 E 57330
0+00 E 57440
0+12 W 57610
0+25 W 57830
0+37 W 57560
0+50 W 57520
0+62 W 57600
0+75 W 57560
0+87 W 57680
1+00 W 57560

MAGNETOMETER READINGS, JC 1, CARIBOO M.D., SEPT., 94
L 6+00 N

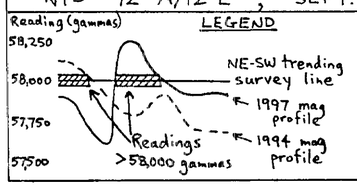
4+00 E 57790
3+87 E 57810
3+75 E 57800
3+62 E 57790
3+50 E 57680
3+37 E 57710
3+25 E 57660
3+12 E 57690
3+00 E 57740
2+87 E 57860
2+75 E 57910
2+62 E 57830
2+50 E 57790
2+37 E 57840
2+25 E 57900
2+12 E 58010
2+00 E 57700
1+87 E 57840
1+75 E 57760
1+62 E 57550
1+50 E 57630
1+37 E 57610
1+25 E 57530
1+12 E 57800
1+00 E 57820
0+87 E 57900
0+75 E 57790
0+62 E 57750
0+50 E 57950 trench
0+37 E 57850
0+25 E 57800

L 6+00 N (cont.)	Beep Mat conductivity contrast *	
0+12 E	57960	
0+00 E	58110	
0+12 W	57990	
0+25 W	57940	
0+37 W	58050	
0+50 W	58000	
0+62 W	58120	
0+75 W	57950	
0+87 W	58170	
1+00 W	58180	
1+12 W	58210	
1+25 W	58180	
1+37 W	57940	
1+50 W	57880	
1+62 W	57940	
1+75 W	58010	road
1+87 W	57930	
2+00 W	57790	
2+12 W	57800	
2+25 W	57990	
2+37 W	58060	
2+50 W	58120	
2+62 W	58220	
2+75 W	58170	
2+87 W	57900	
3+00 W	57880	

MAGNETOMETER STACKED PROFILES AND BEEP MAT CONDUCTIVITY CONTRASTS > 1.5 x BACKGROUND

JC 1 CLAIM, JACOBIE LAKE, LIKELY, B.C.

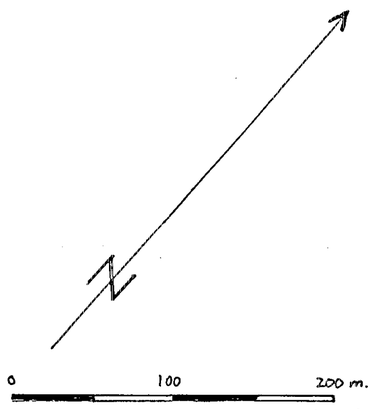
NTS 92 A/12 E, SEPT., 1997 FIG. 4



LEGEND

* Beep Mat Conductivity Contrast (>1.5 x Background)

See figure 2B for grid location



Scale 1:2,500 NOTE: Vertical scale Stretched for graphic representation of data