GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT ON THE JUNE GROUP LIARD MINING DIVISION TOOTSEE LAKE AREA, BRITISH COLUMBIA

LOCATION

N.T.S. 104-O-16E

LATITUDE: 59°53'[redacted]

LONGITUDE: 130°[redacted]13'

FOR

Owner/Operator: A B S RESOURCES LTD.
7438 East Broadway
Burnaby, British Columbia
V5A 1S4

BY

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August 15, 1985

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SUMMARY

The 60 unit June Group is situated about 6 kilometers (3.7 miles) southeast of the Regional Resources "Midway" silver-zinc-lead deposits. Considering the proximity of the June Group area to the Midway deposits, similar geological setting, an encouraging initial geochemical results, a basic (Stage I) exploration program of mapping, soil geochemistry and VLF-Em and magnetics was conducted. This report summarizes the results of the Stage I program. The property has strong magnetic relief of about 4000 gammas which geology suggests is caused by the presence of magnetite rich serpentinized ultramafics. Several possible VLF-Em anomalies were also detected but no strong trends are suggested. Soil geochemistry did not produce significant anomalies.

The June Group is well situated with respect to the massive sulphide discoveries on the adjoining Midway property but geochemical and geophysical evaluations of the most favourable areas have produced only limited encouraging results. The favourable Sylvester Group -McDame Group contact can still be tested at depth but the geophysical methods are costly and a Stage II program is not warranted at this time. The writer recommends that the maximum amount of assessment work be filed to maintain the claims. Work on the adjacent properties should be closely monitored to evaluate if the expense of establishing deep drilling targets can be justified.

INTRODUCTION

The 60 unit June Group adjoins the "Midway" property of Regional Resources ltd. and is situated about 6 kilometers southeast of the Midway silver-zinc-lead deposits. Peter Christopher and Associates Inc. was retained by A B S Resources Ltd. to conduct the Stage I program recommended in the writer's September 30, 1983 report. Field work was conducted by the writer and a three person crew between July 24th and July 28th, 1985.

The claim area is of interest because it occupies a similar geological setting to the nearby "Midway" silver-zinc-lead deposits and barite deposits and an initial geochemical program located several anomalous silver values in soils (Christopher, 1983B).

This program included about 14 kilometers of VLF-EM and magnetic surveying, cutting a 2 kilometer baseline, 24 line kilometers of soil sampling with a total of 460 samples, and geological mapping of the northern part of the June 1 claim. The results of the Stage I program are outline in this report.

LOCATION (FIGURES 1 & 2)

The June Group is situated about 4.5 kilometers west of the main branch of Big Creek and adjacent to the west fork of Big Creek. The geographic coordinates of the common legal corner post for the claims are latitude 59°53'28" north and longitude 130°11'47" west. The claim area is about 20 kilometers south of the Alaska Highway, 110 kilometers westerly from Watson Lake, Yukon Territory and 30 kilometers southeast of Rancheria in N.T.S. map sheet 104-O-16E. The British Columbia-Yukon Territory border is about 10 kilometers north of the property. The nearest roads on the Midway Property are about five kilometers to the northwest with access to the Midway property via the Tootsee Lake Road.

Helicopter support was used to mobilize a camp to the ridge area near the baseline. A Frontier Helicopter's Bell 206 stationed in Watson Lake was used for mob and demob of a light fly camp.

PROPERTY

The 20 unit June 1 Claim was located by Jake Melnychuck on April 5, 1983 and recorded on April 8, 1983 and the June 2 and June 3 claims totaling 40 units were located on July 24th and July 25th, 1985 by Peter A. Christopher. The claims were located using the modified grid staking method with the common legal corner post situated about 5 kilometers west of the main Big Creek valley and 2.5 kilometers east of the main west for of Big Creek. The June 2 and June 3 claims had been held by W.E. England as the July 1 and May 1 claims and the June 1 claim had previous been held by Darrell Reinke as the See 1 claim with record number (1758(12)). Table I summarizes pertinent claim data and Figure II shows the distribution of mineral claims in the area.

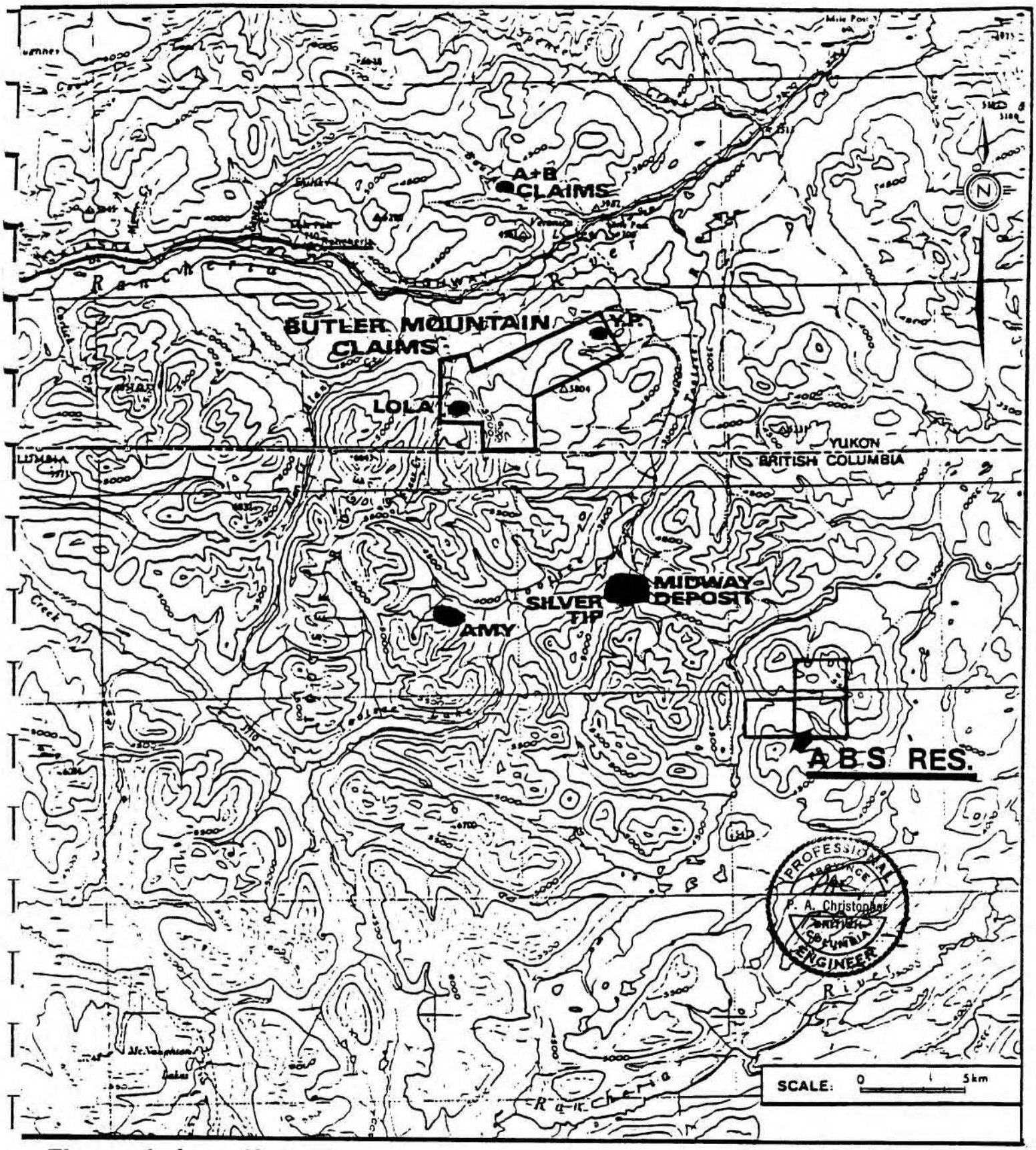

Figure 1: Location Map.

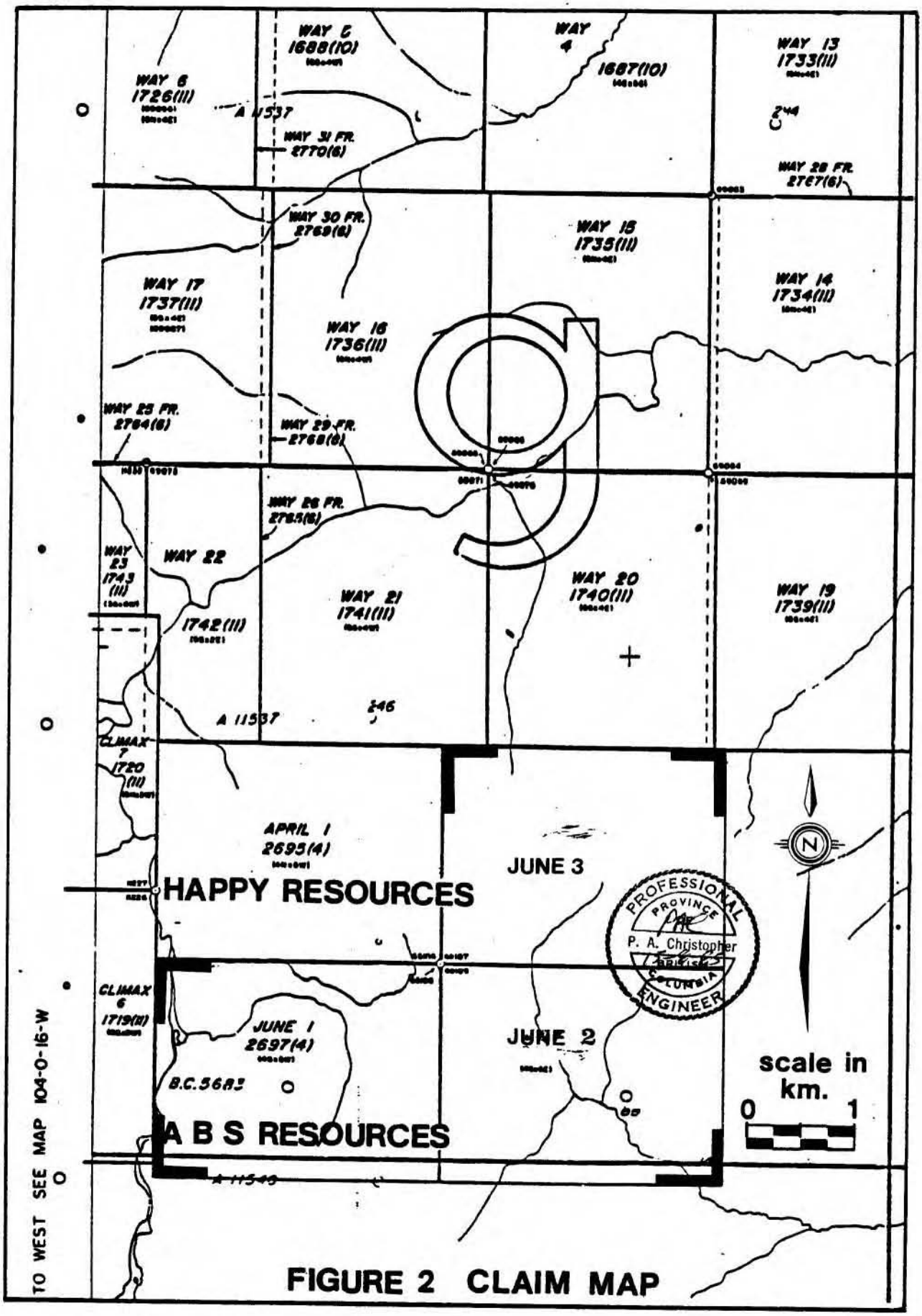

FIGURE 2 CLAIM MAP

TABLE I. Pertinent Claim Data

NAME	UNITS/ DISTRIBUTION	STAKER	STAKED	RECORDED	RECORD #
JUNE 1	20/4S,5W	JAKE MELNYCHUK	APRIL 5/83	APRIL 8/83	2697(4)
JUNE 2	20/4S,5E	PETER CHRISTOPHER	JULY 25/85	AUGUST 19/85	* 3372
JUNE 3	20/4N,5E	"	"	"	* 3373

* RECORD # PENDING GOVERNMENT ISSUE

HISTORY

The area of the June 1 claim was previously held as the See 1 claim by Darrell Reinke but no work was filed and the claim lapsed. The June 1 claim was staked by Jake Melnychuk and recorded on April 8, 1983. W.E. England Drilling Ltd. acquired the ground and in turn sold the property to A B S Resources Ltd. in September 1983. The June 2 and June 3 claims were previously held by W.E. England as the July 1 and May 1 claims but no work was filed and the claims lapsed. The June 2 and June 3 claims were staked by the writer on July 24th and July 25th, 1985.

A previous geochemical examination of the June 1 claim was conducted by the writer on September 15, 1983. The work was filed as assessment report dated October 24, 1983 (Christopher, 1983). Silver in soil values up to 5.8 ppm were obtained during the initial survey.

1985 WORK PROGRAM

The 1985 work program was conducted by the writer and a crew of three persons between July 24th and July 28th, 1985. The work program consisted of running about 14 kilometers of VLF-EM and Magnetic survey, 24 line kilometers of soil sampling, geological mapping of the north end of the June claim at 1:5,000 scale and cutting of 2 kilometer baseline. Survey lines were flagged and chained with survey stations at 25 meter intervals. Geophysical stations were placed at 25 meter intervals and geochemical samples were collected at 50 meter intervals. Line 00 at the northern boundary of the June 1 claim was sampled at 100 meter intervals. A total of 462 soil samples were collected and shipped to CDN Resources Laboratories Ltd., Delta, B.C. for silver, lead and zinc analyses.

REGIONAL GEOLOGY (FIGURES 3 & 3A)

The area of the June Group is situated near the east flank of the Cassiar Batholith which extends over 300 km southeasterly from the Wolf Lake map sheet in the Yukon to the Kechika map area in British Columbia. In the Jennings River and Cassiar-McDame map areas the eastern flank is underlain by Paleozoic rocks from Cambrian to Carboniferous in age. The Paleozoic rocks are separable into two or more contrasting assemblages some of which are believed to be deposited elsewhere and moved into place along flat lying faults.

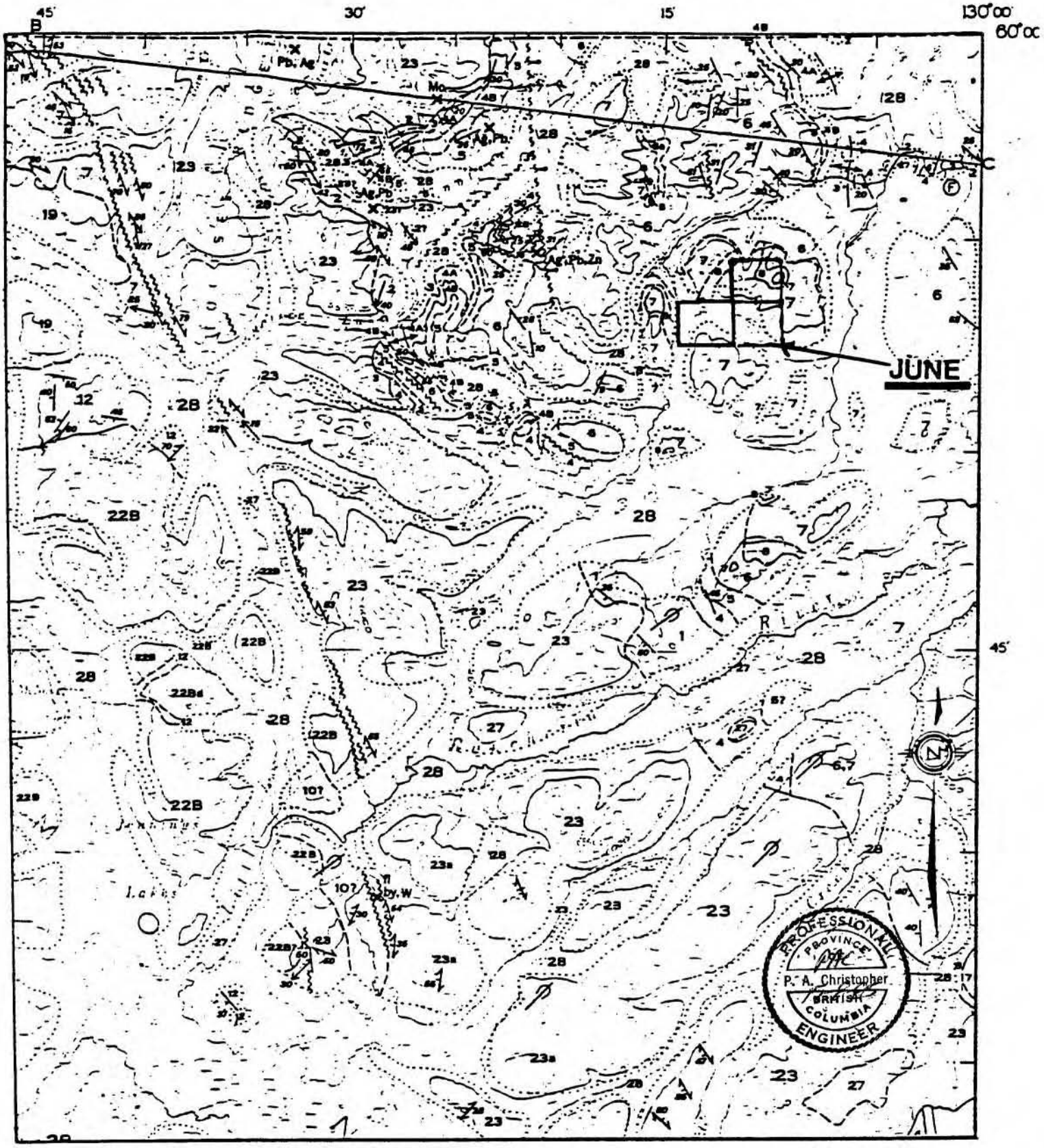

FIGURE III. REGIONAL GEOLOGY (FROM GABRIELSE, 1969). **4 miles = 1"**

LEGEND FIGURE 3

CENOZOIC

QUATERNARY
PLEISTOCENE AND RECENT

28 Unconsolidated glacial, fluvioglacial, and alluvial deposits

TERTIARY(?) AND QUATERNARY

27 TUYA FORMATION: lava, tuff, agglomerate; 27a, recent volcanic vent

MESOZOIC

CRETACEOUS
UPPER CRETACEOUS

26 GLUNDEBERY BATHOLITH: miarolitic hornblende granite, granite porphyry, aplite, pegmatite, syenite; 26a, abundant diorite inclusions

25 25A. TUYA BATHOLITH
25B. PARALLEL CREEK BATHOLITH: biotite granite and quartz monzonite; 25Ba, abundant inclusions and screens of schist

24 KLINKIT BATHOLITH: foliated biotite quartz monzonite

MID-CRETACEOUS

23 CASSIAR BATHOLITH: biotite quartz monzonite, granodiorite; 23a, muscovite quartz monzonite; 23b, containing abundant inclusions and screens of schist; in part gneissic

JURASSIC
LOWER (?) AND MIDDLE (?) JURASSIC

22 22A. SIMPSON PEAK BATHOLITH
22B. HOME LAKE BATHOLITH: biotite-hornblende granodiorite and quartz monzonite; 22Ba, hornblende monzonite

21 CHRISTMAS CREEK BATHOLITH: hornblende quartz diorite, granodiorite, minor diorite and quartz monzonite; 21a, biotite-hornblende granodiorite, unaltered, probably younger than 21; 21b, hornblende quartz diorite, biotite-hornblende quartz diorite and granodiorite; 21c, gabbro

20 CHARLIE COLE STOCK: foliated quartz diorite

19 PLATZ CREEK STOCK: biotite-hornblende quartz diorite, diorite, gabbro, granodiorite; 19a, hornblende diorite and quartz diorite, mesocratic to melanocratic; biotite-hornblende quartz monzonite and monzonite

JURASSIC (?)
LOWER JURASSIC (?)

18 Feldspathic quartzite, greywacke, grit, argillite, slate

TRIASSIC
UPPER TRIASSIC

17 SKONEKTAW FORMATION: augite porphyry, agglomerate

16 NAZCHA FORMATION: volcanic conglomerate, tuff, feldspar porphyry, agglomerate, siltstone, hornfels

PERMIAN

15 Massive and banded greenstone, tuff, breccia, and pillowed lava, age relative to 13, and 14 unknown

14 TESLIN FORMATION: well-bedded and massive limestone, minor pillowed basalt

CARBONIFEROUS (?) AND PERMIAN

13 KEDAHDA FORMATION: chert, argillite, quartzite, hornfels, minor limestone and greenstone; 13a, limestone, 13b, greenstone

CARBONIFEROUS - Mainly Pennsylvanian (?)

12 12. undivided: 12a, chert, argillite, slate, quartzite, hornfels; 12b, limestone; 12c, limestone and greenstone, in part with chert nodules, at least in part Lower Pennsylvanian; 12d, chert, slate, argillite, conglomerate

PALEOZOIC

CARBONIFEROUS

11 11, undivided: 11a, argillite and hornfels, generally massive; 11b, fine-grained, black limestone; 11c, granule, pebble and cobble conglomerate, quartzite; 11d, argillite and chert; 11e, crystalline, dark grey limestone; 11f, meta-tuff and tuff, massive green volcanics; 11g, chert-nodule, fossiliferous limestone, possibly correlative with 12c

10 OBLIQUE CREEK FORMATION: meta-chert, quartzite, hornfels, greenstone meta-diorite, schist, gneiss, granite sills and dykes; 10a, crystalline limestone

CARBONIFEROUS (Mainly Mississippian (?))

9 BIG SALMON COMPLEX: quartz-albite-mica gneiss, albite-actinolite schist, quartz-chlorite-epidote-albite gneiss, meta-chert, limestone, minor hornfels; 9a, dolomite; at least in part correlative with 7

MISSISSIPPIAN (?) AND LATER

8 Serpentinite, peridotite, dunite; 8a, serpentinite, in part altered to talc and carbonate

MISSISSIPPIAN (in part or entirely)

7 SYLVESTER GROUP (upper part): massive greenstone, agglomerate; minor chert and meta-diorite, may locally include some 6

DEVONIAN AND (?) MISSISSIPPIAN
UPPER DEVONIAN (mainly or entirely (?))

6 SYLVESTER GROUP (lower part): slate, in part graphitic, argillite, chert, chert arenite, greywacke, pebble conglomerate, siltstone; 6a, limestone

MIDDLE DEVONIAN

5 MeDAME GROUP: fetid dolomite and limestone

SILURIAN AND DEVONIAN
UPPER SILURIAN (?) AND LOWER (?) DEVONIAN

4 Undivided, locally includes 5 and/or older rocks
4A. Lower Division: sandy dolomite, dolomitic sandstone
4B. Upper Division: laminated, well-bedded dolomite

ORDOVICIAN AND SILURIAN
LOWER ORDOVICIAN (?), LOWER AND MIDDLE (?) SILURIAN

3 Black, graptolitic shale, platy siltstone, locally hornfelsed; includes uppermost part of Kechika Group

CAMBRIAN AND (?) ORDOVICIAN

2 KECHIKA GROUP: thin-bedded hornfels, quartz, calcareous pyllite, phyllitic limestone

PRECAMBRIAN

CAMBRIAN AND HADRYNIAN

1 ATAN AND GOOD HOPE GROUPS, UNDIVIDED: cordierite-biotite hornfels, dolomite, limestone, quartz, quartzite; 1a, carbonate, age uncertain

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Limit of drift-covered area

Geological boundary (defined, approximate or assumed)

Bedding (inclined, vertical)

Foliation, cleavage (inclined, vertical)

Plunge of lineation, mainly fold axes (horizontal, inclined)

Fault (defined, approximate, assumed) solid circle indicates downthrow side

Thrust fault (teeth in direction of dip; defined, approximate)

Anticline (defined, approximate) arrow indicates direction of plunge

Syncline

Drumlinoid ridge and glacial striae

Fossil locality

Mineral prospect or occurrence

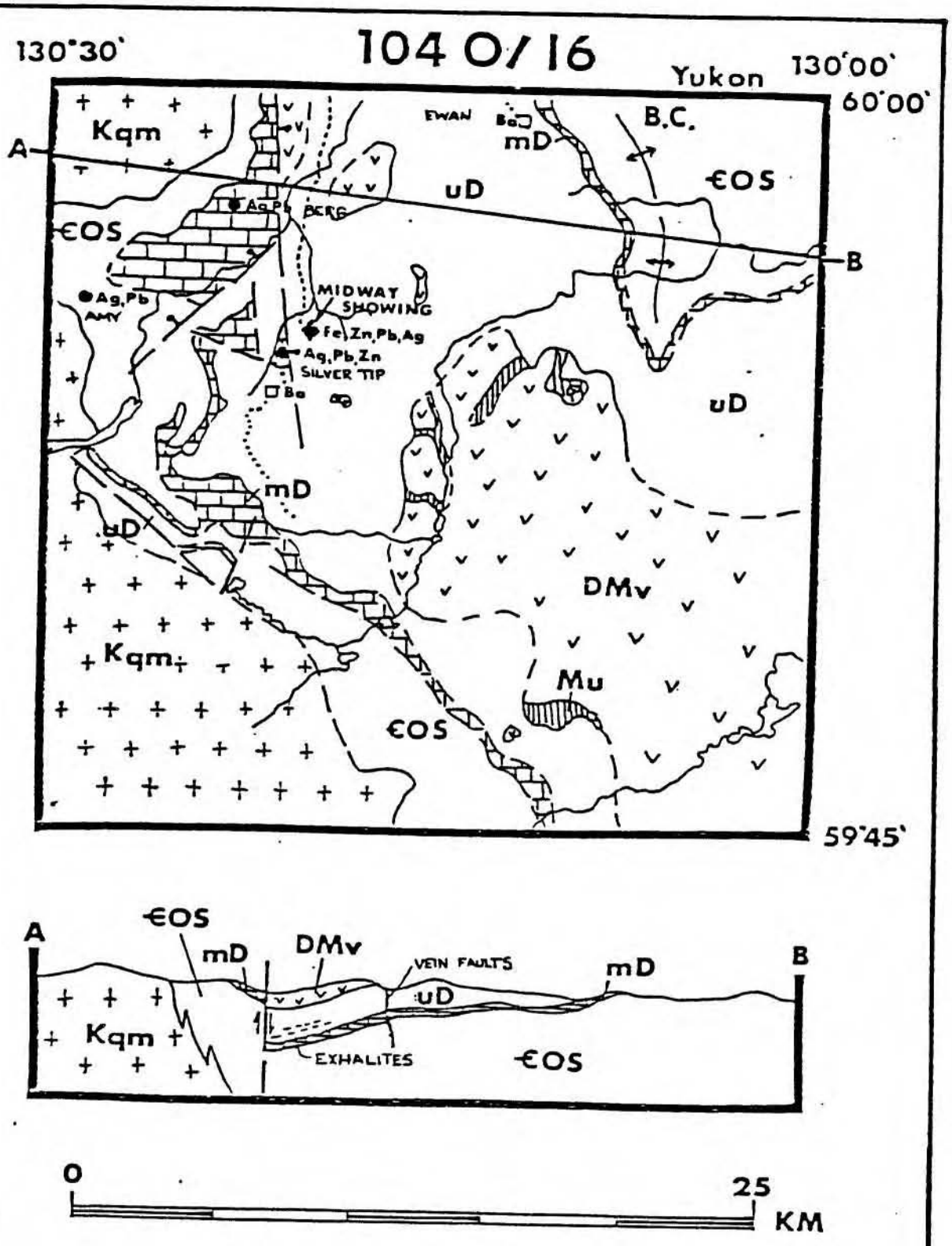


Figure 3a. Generalized geology in vicinity of the Midway showing, Jennings River map-area; geology and legend modified from Gabrielse (1969).

(Source, McIntyre, D.G, 1982. BCDM Paper 82-1)

TABLE II.

Legend for Figure 3a.

CRETACEOUS

CASSIAR BATHOLITH

Kqm — Quartz monzonite, granodiorite

MISSISSIPPIAN AND LATER

Mu — Serpentinite, dunite, peridotite

UPPER DEVONIAN TO MISSISSIPPIAN

SYLVESTER GROUP (UPPER)

DMv — Greenstone, agglomerate; dacitic tuff; minor chert, metadiorite

MIDDLE TO UPPER DEVONIAN

SYLVESTER GROUP (LOWER)

uD — Slate, argillite, chert, siltstone, chert-arenite, greywacke, chert pebble conglomerate, minor limestone

MIDDLE DEVONIAN

McDAME GROUP

mD — Dolomite, fossiliferous limestone

CAMBRIAN, ORDOVICIAN, AND SILURIAN

COS — Dolomite, dolomitic sandstone and siltstone, graptolitic black shale, platy siltstone, calcareous phyllite, phyllitic limestone skarn, hornfels, limestone, quartzite

Symbols

High-angle fault; ball on downthrown block .....

Antiform .....

Contact: defined; assumed .....

Road .....

Stratabound barite ..... □

Stratabound massive sulphide ..... ◆

Mineral occurrence in carbonate rocks ..... ●

Exhalite horizon .....

The claim area has been mapped by Gabrielse (GSC Paper 68-55, 1968) with Figure 3 showing the property to be underlain by units 6,7 and 8. Units 6 and 7 are Sylvester Group rocks which host exhalite massive sulphide and barite on the adjacent Midway property. The Sylvester group rocks are underlain by the McDame Group carbonates which contain replacement silver-zinc-lead deposits on the adjacent Midway property. Unit 8 consists of serpentine and ultramafic rocks which contain abundant magnetite and account for the strong magnetic relief on the June Group.

PROPERTY GEOLOGY (PLATE 1)

The northern part of the June 1 claim was mapped at a scale of 1:5,000. Rocks units include serpentine, gabbro or diorite and altered sediments. Sedimentary and ultramafic rocks both appear to be serpentinized but only ultramafic rocks are strongly magnetic. Some talc carbonate alteration of serpentine bodies is present. Rock units appear to strike north-northwest which also appears to be the magnetic grain of the property. The magnetic data suggests that the main ultramafic mass narrows toward the center of the property and that other small ultramafic plugs exist at 5W on line 8, near 1W on line 4, and near 11W on line 12. A magnetic low running through the center of the June 1 may represent a fault zone or faulted contact. Intrusive rocks believed to be related to the Cassiar Batholith occur near the southern boundary of the June 1 claim.

MINERALIZATION

No sulphide mineral showings have been located on the June Group. Strong concentrations of magnetite have been noted in ultramafic rocks and up to 3 cm jade veins have been located in serpentinite. Rusty zones on the June 2 and June 3 claims indicate the possible presence of sulphides.

GEOPHYSICAL SURVEY (Plate 1)

Magnetometer and VLF-EM readings were collected along flagged and chained lines at 25 meter intervals with readings collected at soil sample sites and intermediate stations. Geophysical survey stations are shown on Plate 2 with a total of about 528 stations or 13.2 kilometers surveyed. A Sintrex model MP2 magnetometer was employed with the detector in the pack mount. A base station was established at 00 on the baseline with a sub-base stations established at 100 meter intervals along the baseline. Base stations were checked at the start and completion of traverses. Since diurnal variations were small compared to the magnetic relief, machine readings were plotted on Plate 2 with correction.

A Geonics Ltd. EM 16 was used for the VLF-EM survey. Readings were taken at two frequencies with Seattle and Hawaii used. The Cutler (Maine) frequency was substituted when either Seattle or Hawaii were not transmitting. VLF-EM sections are presented in Appendix A with anomalous results shown on Plate 2.

Results

Magnetometer readings varied from 57,260 gammas to 61,184 gammas with a magnetic relief of 3924 gammas detected during the survey. The strongest magnetic response and magnetic relief was detected on line 8S near station 5W. A northwest trending magnetic low passes through the center of the property. Line spacing of 200 meters limits the utility of correlations made between lines and therefore magnetic readings have not been contoured.

GEOCHEMICAL SURVEY (Plates 2 & 3)

A total of 462 soil samples were collected from the June Group. The soil samples were collected at 50 meter intervals with line 00 sampled at 100 meters. Geochemical samples were collected along geophysical lines. Soil samples were collected from the B horizon, placed in craft paper bags, dried and shipped to CDN Resource Laboratories Ltd. for analyses. Lead, zinc and silver were analyzed by standard atomic absorption methods. Certificates of analysis are presented in Appendix B and geochemical values are plotted on Plates 3.

Silver

Silver values vary from the detection limit of 0.1ppm to 1.6 ppm at 16+50 E on L12. Values over 0.5ppm are considered to be of interest with values over 2.0ppm considered anomalous. Only four values of interest were obtained during the survey.

Lead

Lead values varied form 1 ppm to 30 ppm with no anomalous values obtained during the survey.

Zinc

Zinc values varied from 8 ppm to 270 ppm with values over 200 ppm considered to be of interest. A total of 5 values of interest were obtained but none are considered strongly anomalous.

DISCUSSION OF JUNE GROUP

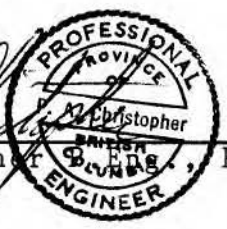
Since overburden covers most of the area of potential economic interest on the June claims indirect geochemical and geophysical methods were used to test the mineral potential. Results of an initial geochemical examination and this program suggest that near surface targets for drill testing or trenching are not present on the June 1 claim with limited testing producing similar results on the June 2 claim. The June 3 claim has received only limited prospecting with minor jade and gossan zones reports. Strong mangetic anomalies are caused by serpentinized ultramafic bodies with outcrops present within the largest anomaly.

CONCLUSIONS AND RECOMMENDATIONS

The June Group is well situated with respect to the massive sulphide discoveries on the adjoining Midway property but geochemical and geophysical evaluations of the most favourable areas have produced only limited encouraging results. Results to date indicates that no near surface mineral deposit occurs on the June 1 claim with similar results obtained from the June 2 claim. The favourable geological contact between Sylvester Group and McDame Group rocks can still be tested at depth but the geophysical methods are costly and this Stage II program is not warranted at this time. The writer recommends that the maximum amount of assessment work be filed to maintain the claims. Work on the adjacent Midway Property should be closely monitored to evaluated if the expense of establishing deep drill targets can be justified.

PROGRAM COST STATEMENT

Personnel		
Peter Christopher P.Eng.	July 24-28/85 @ $300ea.	$1300.00
Barry Gregory P.Eng.	July 24-28/85 @ $150	650.00
Jean Legare Assistant	July 24-28/85 @ $150	650.00
Skip Melnychuk Assistant	July 24-28/85 @ $150 (1/3 July 24/85)	650.00
Room & Board	16 man days @ $50	800.00
Transportation		
Truck Rental & Fuel	4 days @ $120 ea.	480.00
Helicopter		1947.00
Mobilization		1000.00
Geochemical Analyses		1963.50
Rentals	5 days @ $50 ea.	250.00
Field Expendables		281.00
Shipping		32.20
Word Processing, Printing, Drafting		400.00
Report Writing, Consulting, Management		2500.00
	Total Costs	$ 12903.70



Peter A. Christopher P.Eng., Ph.D.,
August 15, 1985

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Poole, W.H. et al, 1960. Wolfe Lake Map Area, Yukon Territory. GSC Map 10-1960.

CERTIFICATE

I, Peter A. Christopher, with business address at 3707 West 34th Avenue, Vancouver, British Columbia, do hereby certify that:

1) I am a consulting geological engineer registered with the Association of Professional Engineers of British Columbia since 1976.

2) I am a Fellow of the Geological Association of Canada and a member of the Society of Economic Geologists.

3) I hold a B.Sc. (1966) from the State University of New York at Fredonia, a M.A. (1968) from Dartmouth College and a Ph.D. (1973) from the University of British Columbia.

4) I have been practising my profession as a Geologist for over 15 years.

5) I have no direct or indirect interest, nor do I expect to receive any interest directly or indirectly in the property or securities of A B S Resources Ltd.

6) I have based this report on field work conducted under my supervision between July 24th and July 28th, 1985, a review of available geological data on the area, and a review of company exploration reports.

7) I consent to the use of this report by A B S Resources Ltd. in any Filing Statement, Statement of Material Facts, Prospectus or for assessment work.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
P. A. Christopher

Peter A. Christopher, Ph.D., P.Eng.
August 15, 1985

APPENDIX A

VLF-EM PROFILES

BASELINE 00 TO 20S
LINE 2S 0+00 TO 16W
LINE 4S 0+25W TO 16W
LINE 6S 0+25W TO 20W
LINE 8S 0+25W TO 20W
LINE 12+40S 0+25W TO 20W
LINE 14S 0+50W TO 20W

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300 REM JUNE PROPERTY ABS RES BL 00 TO 20S JULY 25/85
310 DATA -6,5
320 DATA -3,3
330 DATA -2,4
340 DATA -3,4
350 DATA -4,4
360 DATA -3,3
370 DATA -4,6
380 DATA -4,8
390 DATA -6,8
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1090 DATA 0,-3
1100 DATA 1,-2
1110 DATA -1,0
1120 DATA -1,-2
PROPERTY NAME :JUNE GROUP
FOR CLIENT:ABS RES LTD
DATE :JULY 25/85                          STN 1 IS HAWAII
LINE NUMBER :BL 00 TO 20S                   STN 2 IS CUTLER/ANNAPOLIS
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
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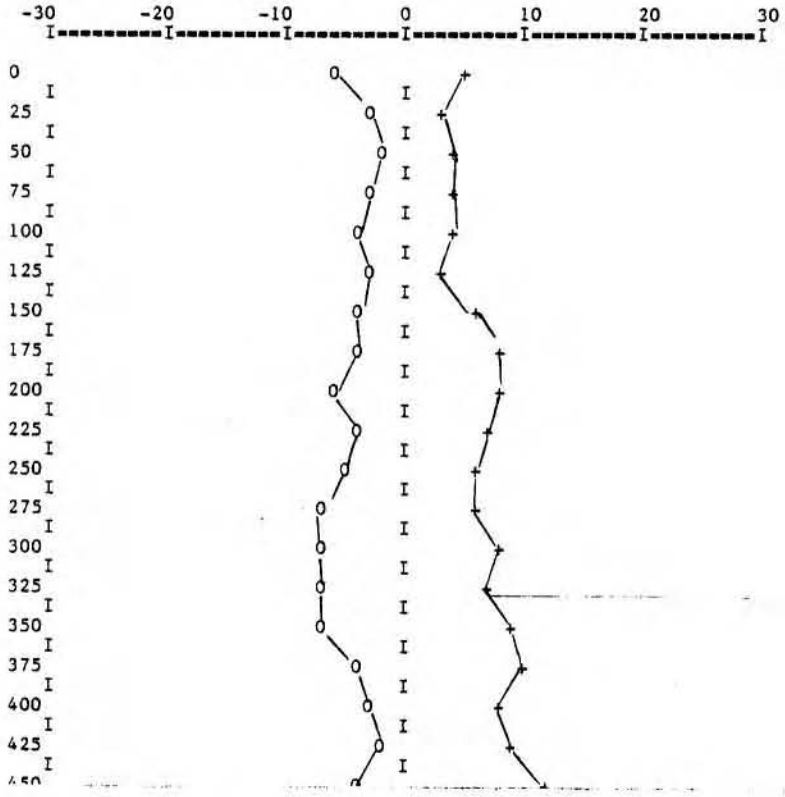

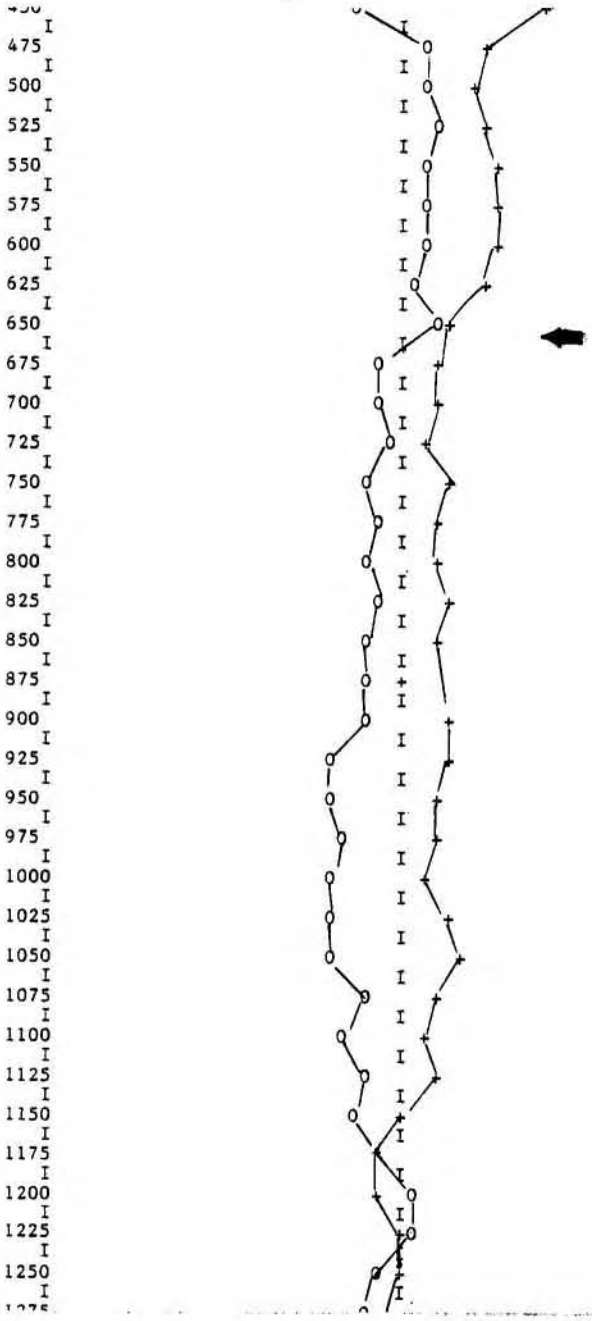
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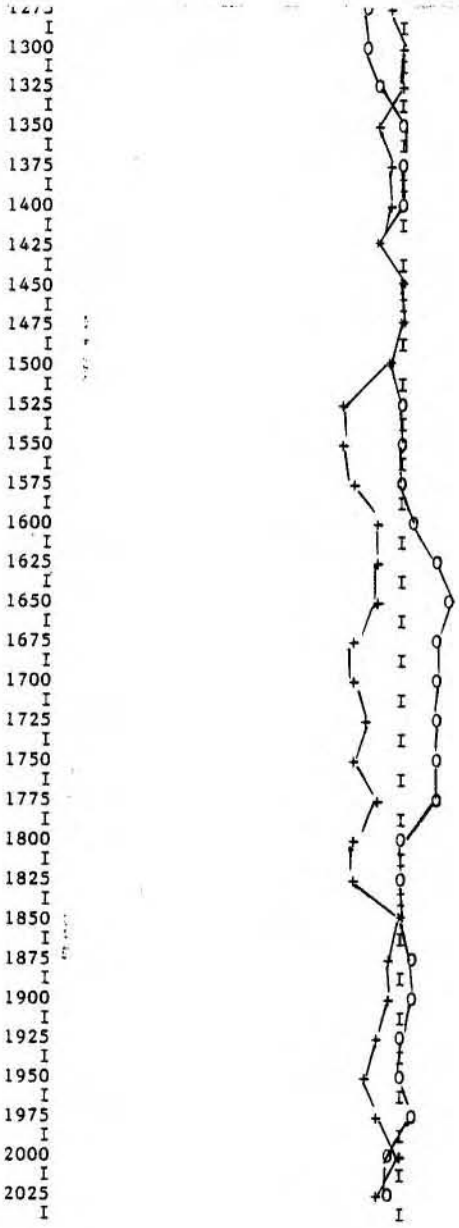
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2025

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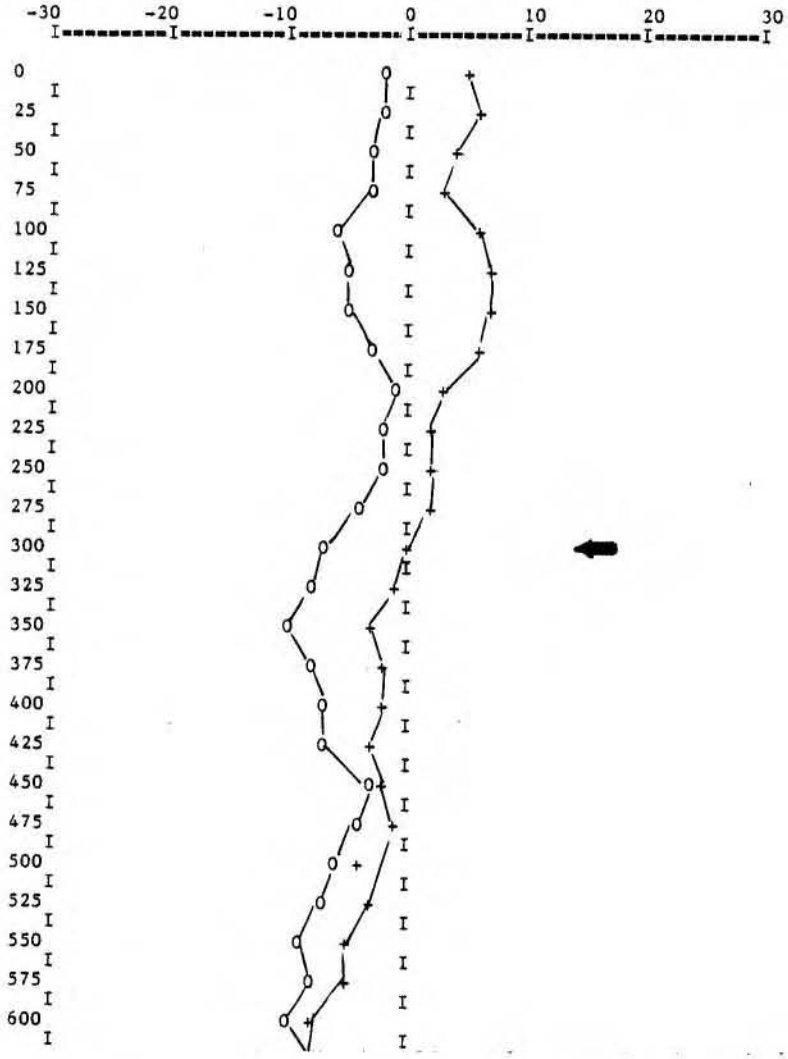
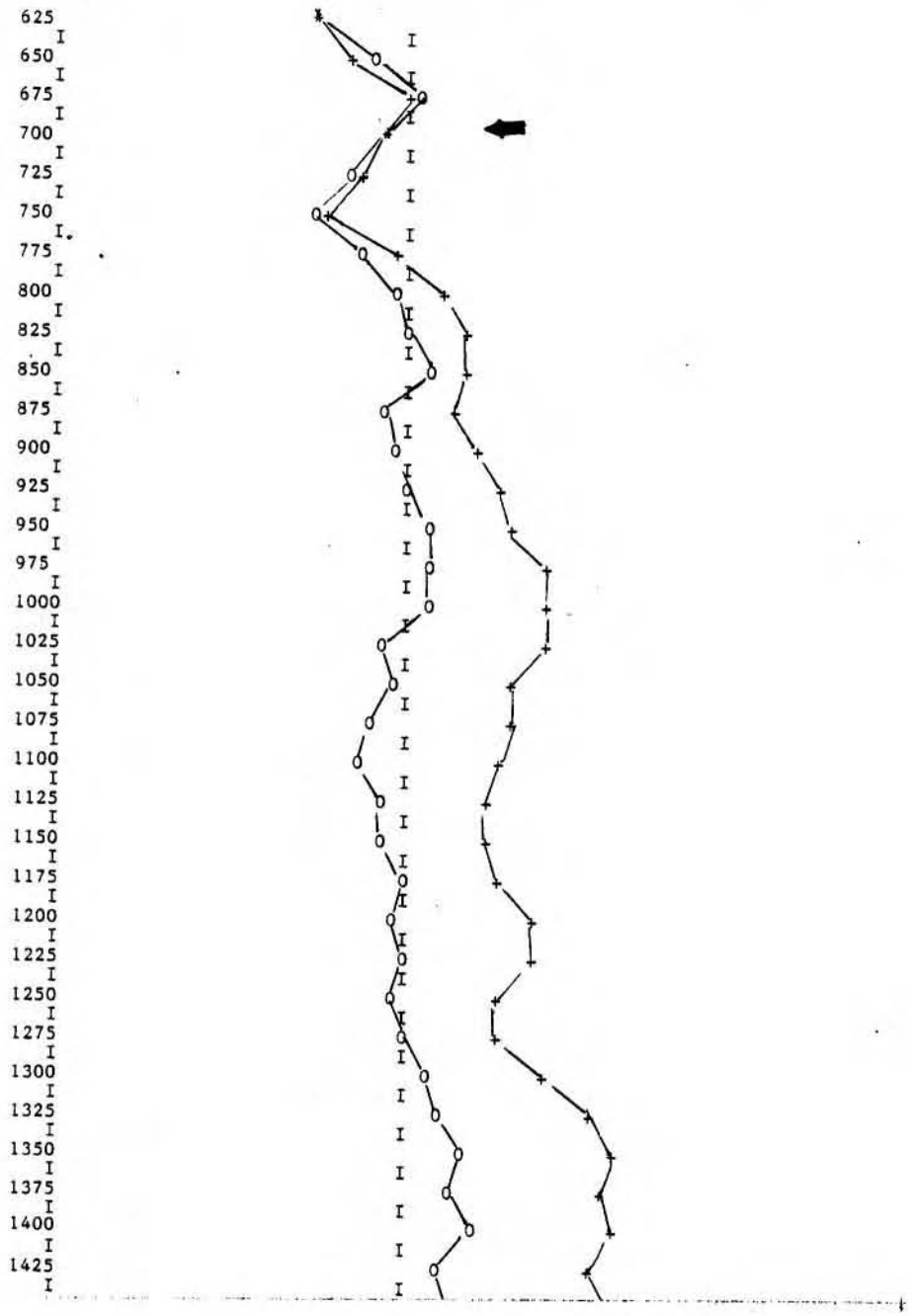
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES LTD JULY 28/85
302 REM LINE 2S  0+00 TO 16W
310 DATA -2,5
320 DATA -2,6
330 DATA -3,4
340 DATA -3,3
350 DATA -6,6
360 DATA -5,7
370 DATA -5,7
380 DATA -3,6
390 DATA -1,3
400 DATA -2,2
410 DATA -2,2
420 DATA -4,2
430 DATA -7,0
440 DATA -8,-1
450 DATA -10,-3
460 DATA -8,-2
470 DATA -7,-2
480 DATA -7,-3
490 DATA -3,-2
500 DATA -4,-1
510 DATA -6,-4
520 DATA -7,-3
530 DATA -9,-5
540 DATA -8,-5
550 DATA -10,-8
560 DATA -8,-8
570 DATA -3,-5
580 DATA 1,0
590 DATA -2,-2
600 DATA -5,-4
610 DATA -8,-7
620 DATA -4,-1
630 DATA -1,3
640 DATA 0,5
650 DATA 2,5
660 DATA -2,4
670 DATA -1,6
680 DATA 0,8
690 DATA 2,9
700 DATA 2,12
710 DATA 2,12
720 DATA -2,12
730 DATA -1,9
740 DATA -3,9
750 DATA -4,8
760 DATA -2,7
770 DATA -2,7
780 DATA 0,8
790 DATA -1,11
800 DATA 0,11
810 DATA -1,8
820 DATA 0,8
830 DATA 2,12
840 DATA 3, 16
850 DATA 5,18
860 DATA 4,17
870 DATA 6, 18
880 DATA 3,16
```

```
890 DATA 4,18
900 DATA 6,18
910 DATA 7,18
920 DATA 8,17
930 DATA 5,16
940 DATA 4,14
950 DATA 4,16
PROPERTY NAME :JUNE PROPERTY
FOR CLIENT:ABS RES LTD
DATE :JULY 28/85                                STN 1 IS HAWAII
LINE NUMBER :2S  0+00 TO 16W                    STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

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725
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775
800
825
850
875
900
925
950
975
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1025
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1200
1225
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1300
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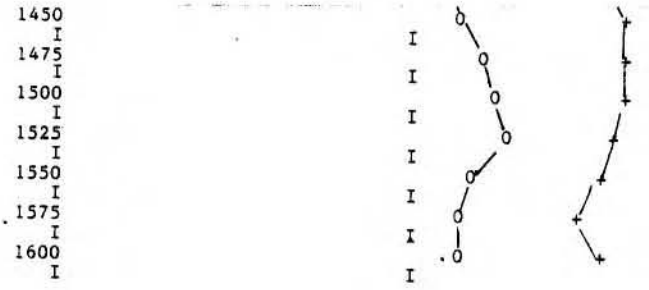
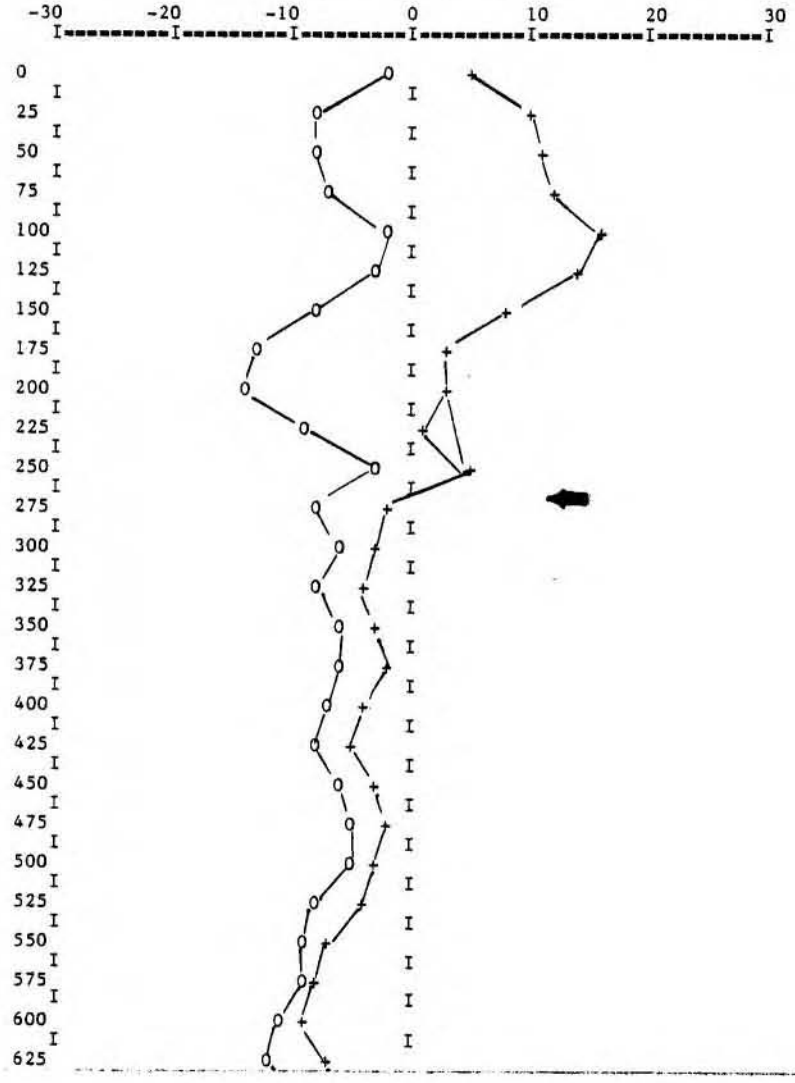
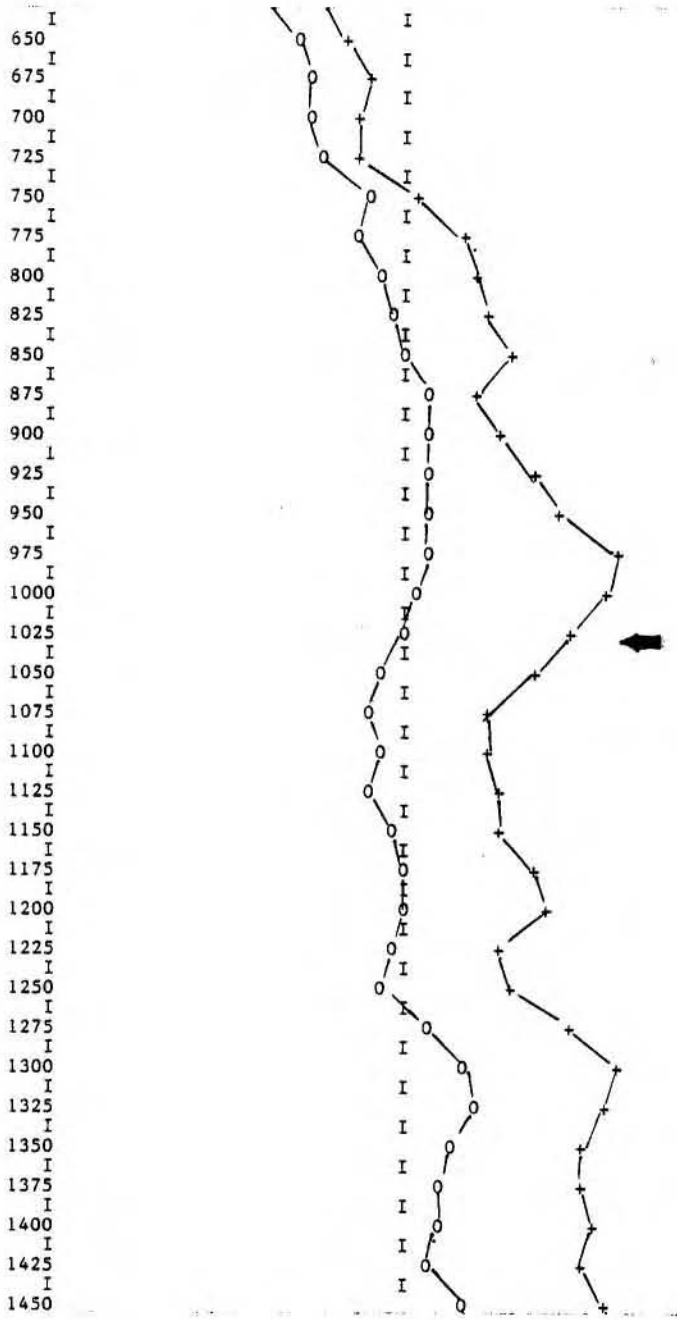
1400
1425

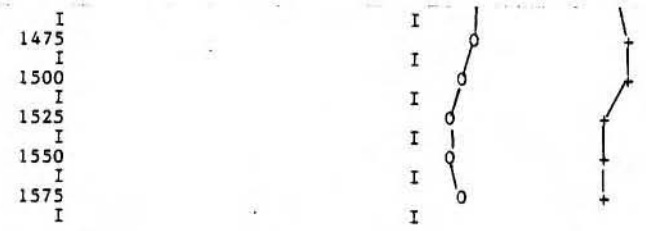

1450
1475
1500
1525
1550
1575
1600

```
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES LTD JULY 28/85
302 REM L4S 0+25W TO 16W
310 DATA -2,5
320 DATA -8,10
330 DATA -8,11
340 DATA -7,12
350 DATA -2,16
360 DATA -3,14
370 DATA -8,8
380 DATA -13,3
390 DATA -14,3
400 DATA -9,1
410 DATA -3,5
420 DATA -8,-2
430 DATA -6,-3
440 DATA -8,-4
450 DATA -6,-3
460 DATA -6,-2
470 DATA -7,-4
480 DATA -8,-5
490 DATA -6,-3
500 DATA -5,-2
510 DATA -5,-3
520 DATA -8,-4
530 DATA -9,-7
540 DATA -9,-8
550 DATA -11,-9
560 DATA -12,-7
570 DATA -9,-5
580 DATA -8,-3
590 DATA -8,-4
600 DATA -7,-4
610 DATA -3,1
620 DATA -4,5
630 DATA -2,6
640 DATA -1,7
650 DATA 0,9
660 DATA 2,6
670 DATA 2,8
680 DATA 2,11
690 DATA 2,13
700 DATA 2,18
710 DATA 1,17
720 DATA 0,14
730 DATA -2,11
740 DATA -3,7
750 DATA -2,7
760 DATA -3,8
770 DATA -1,8
780 DATA 0,11
790 DATA 0,12
800 DATA -1,8
810 DATA -2,9
820 DATA 2,14
830 DATA 5,18
840 DATA 6,17
850 DATA 4,15
860 DATA 3,15
870 DATA 3,16
880 DATA 2,15
```

```
890 DATA 5,17
900 DATA 5,18
910 DATA 4,18
920 DATA 3,16
930 DATA 3,16
940 DATA 4,16
PROPERTY NAME :JUNE PROPERTY
FOR CLIENT:ABS RES LTD.
DATE :JULY 28/85                              STN 1 IS HAWAII
LINE NUMBER :L4S 0+25 TO 16W                  STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

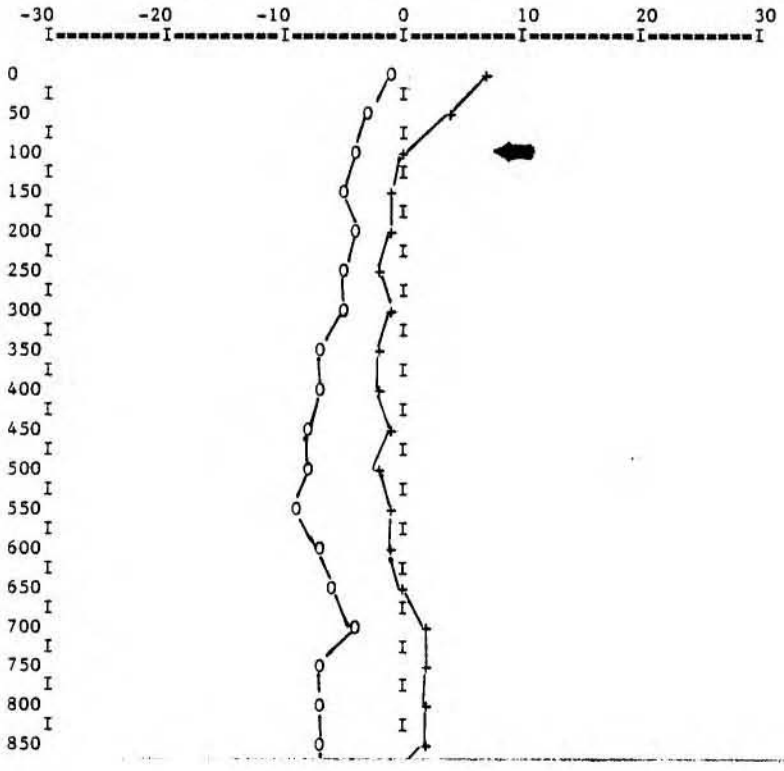


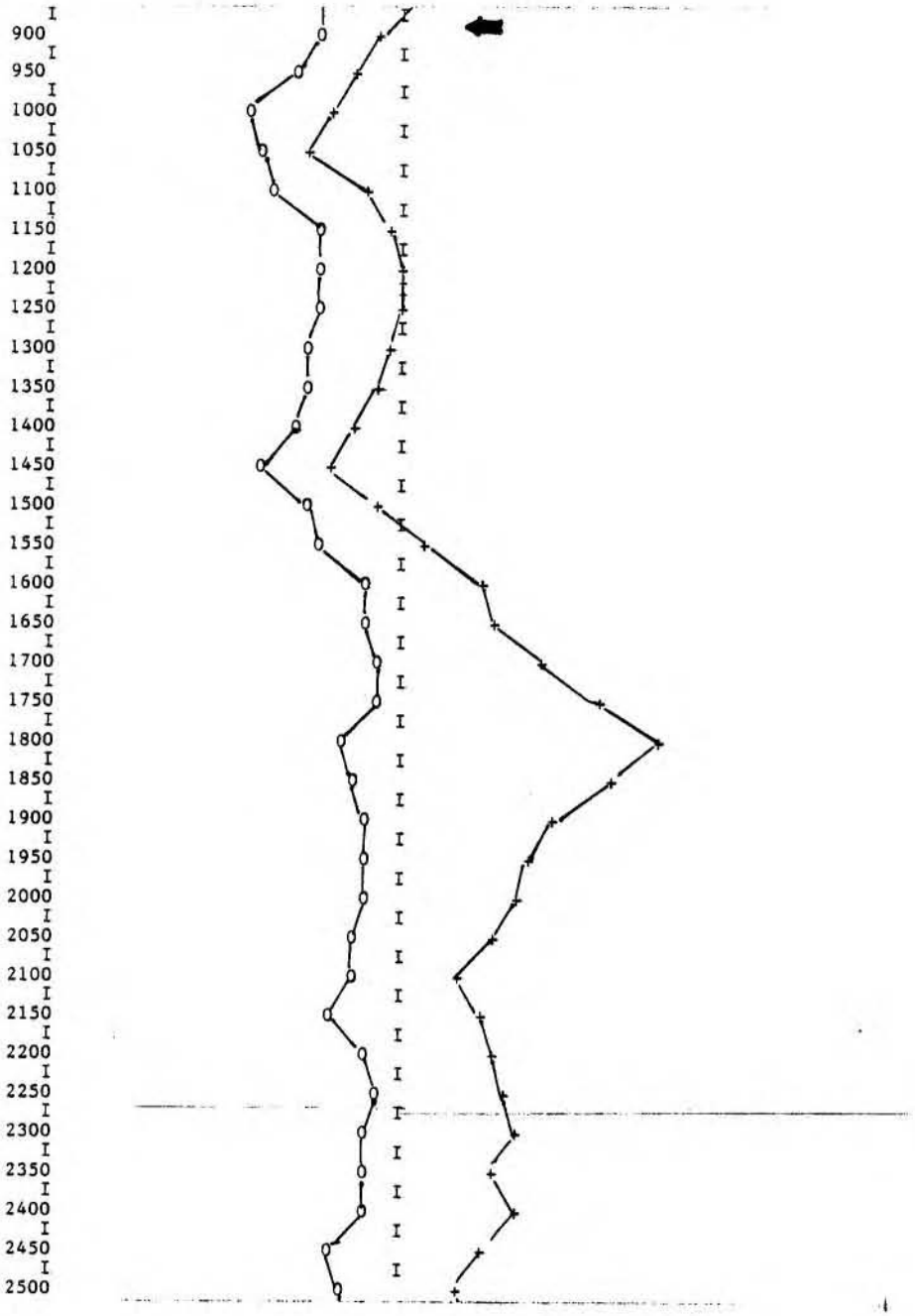

650
675
700
725
750
775
800
825
850
875
900
925
950
975
1000
1025
1050
1075
1100
1125
1150
1175
1200
1225
1250
1275
1300
1325
1350
1375
1400
1425
1450

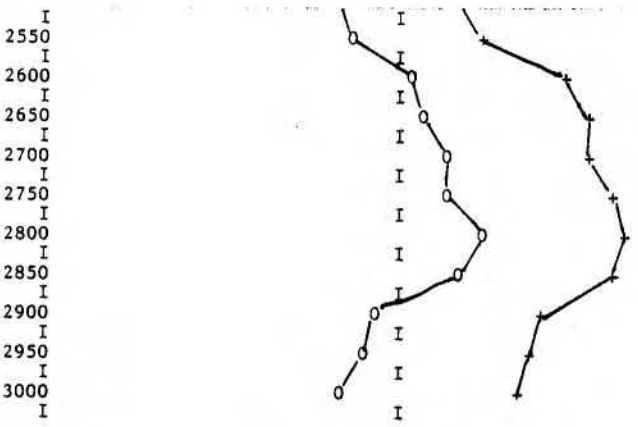

1475
1500
1525
1550
1575

```
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES. JULY 26/85
302 REM L6S 0+25W TO 20W
310 DATA -1,7
320 DATA -3,4
330 DATA -4,0
340 DATA -5,-1
350 DATA -4,-1
360 DATA -5,-2
370 DATA -5,-1
380 DATA -7,-2
390 DATA -7,-2
400 DATA -8,-1
410 DATA -8,-2
420 DATA -9,-1
430 DATA -7,-1
440 DATA -6,0
450 DATA -4,2
460 DATA -7,2
470 DATA -7,2
480 DATA -7,2
490 DATA -7,-2
500 DATA -9,-4
510 DATA -13,-6
520 DATA-12,-8
530 DATA -11,-3
540 DATA -7,-1
550 DATA -7,0
560 DATA -7,0
570 DATA -8,-1
580 DATA -8,-2
590 DATA -9,-4
600 DATA -12,-6
610 DATA -8,-2
620 DATA -7,2
630 DATA -3,7
640 DATA -3,8
650 DATA -2,12
660 DATA -2,17
670 DATA -5,22
680 DATA -4,18
690 DATA -3,13
700 DATA -3,11
710 DATA -3,10
720 DATA -4,8
730 DATA -4,5
740 DATA -6,7
750 DATA -3,8
760 DATA -2,9
770 DATA -3,10
780 DATA -3,8
790 DATA -3,10
800 DATA -6,7
810 DATA -5,5
820 DATA -4,7
830 DATA 1,14
840 DATA 2,16
850 DATA 4,16
860 DATA 4,18
870 DATA 7,19
880 DATA 5,18
```

```
890 DATA -2,12
900 DATA -3,11
910 DATA -5,10
920 DATA -4,8
930 DATA -1,8
940 DATA 7,13
950 DATA 7,13
960 DATA 4,9
970 DATA 3,11
980 DATA 4,12
990 DATA 3,8
1000 DATA 2,7
1010 DATA 4,7
1020 DATA 4,10
1030 DATA 6,12
1040 DATA 5,10
1050 DATA 4,9
1060 DATA 3,8
1070 DATA 4,8
1080 DATA 4,6
1090 DATA 3,4
1100 DATA 3,6
PROPERTY NAME :JUNE
FOR CLIENT:ABS RES.
DATE :JULY 26/85                          STN 1 IS HAWAII
LINE NUMBER :6S 0+25W TO 20 W             STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

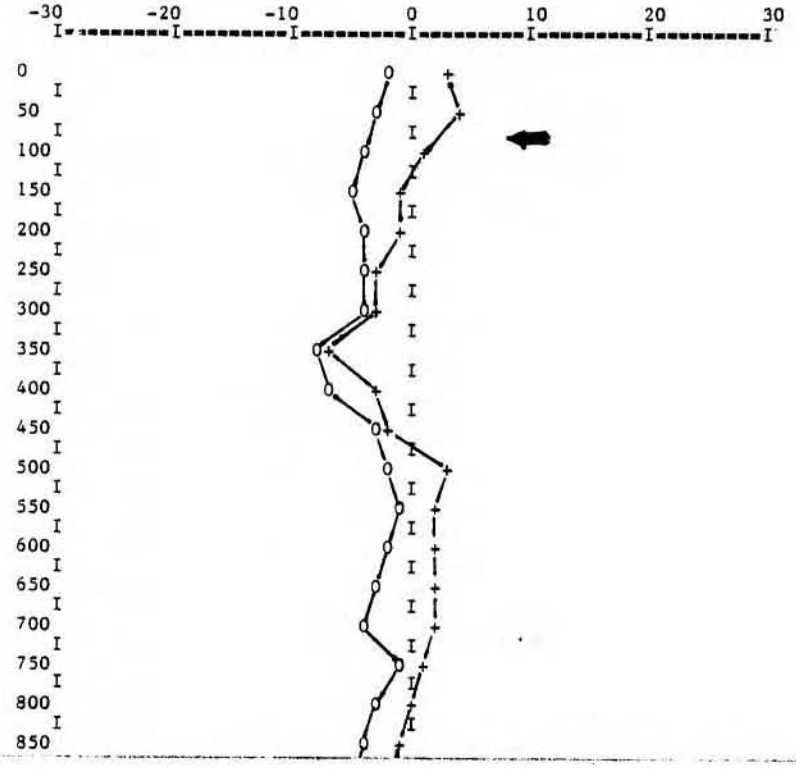


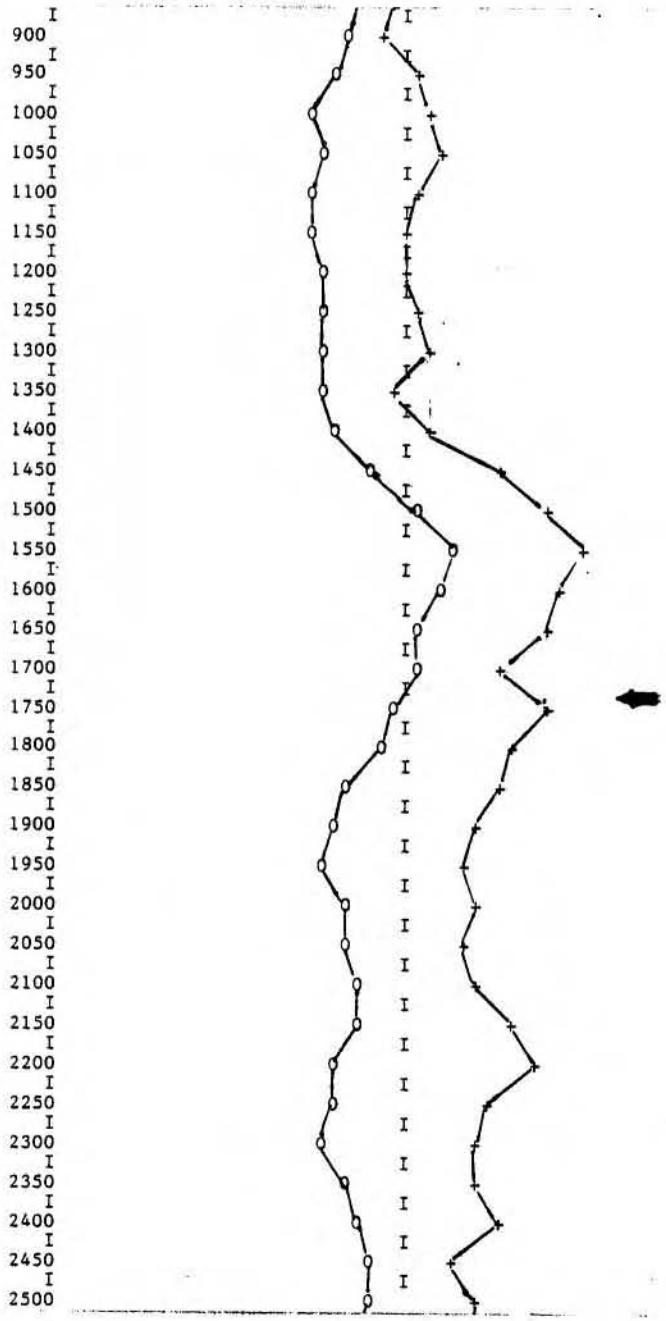

900
950
1000
1050
1100
1150
1200
1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
2350
2400
2450
2500


2550
2600
2650
2700
2750
2800
2850
2900
2950
3000

```
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES. JULY 26/85
302 REM L8S 0+25W TO 20W
303 REM STA 1 HAWAII, STA 2 SEATTLE
310 DATA -2,3
320 DATA -3,4
330 DATA -4,1
340 DATA -5,-1
350 DATA -4,-1
360 DATA -4,-3
370 DATA -4,-3
380 DATA -8,-7
390 DATA -7,-3
400 DATA -3,-2
410 DATA -2,3
420 DATA -1,2
430 DATA -2,2
440 DATA -3,2
450 DATA -4,2
460 DATA -1,1
470 DATA -3,0
480 DATA -4,-1
490 DATA -5,-2
500 DATA -6,1
510 DATA -8,2
520 DATA -7,3
530 DATA -8,1
540 DATA -8,0
550 DATA -7,0
560 DATA -7,1
570 DATA -7,2
580 DATA -7,-1
590 DATA -6,2
600 DATA -3,8
610 DATA 1,12
620 DATA 4,15
630 DATA 3,13
640 DATA 1,12
650 DATA 1,8
660 DATA -1,12
670 DATA -2,9
680 DATA -5,8
690 DATA -6,6
700 DATA -7,5
710 DATA -5,6
720 DATA -5,5
730 DATA -4,6
740 DATA -4,9
750 DATA -6,11
760 DATA -6,7
770 DATA -7,6
780 DATA -5,6
790 DATA -4,8
800 DATA -3,4
810 DATA -3,6
820 DATA -4,6
830 DATA -5,4
840 DATA -6,5
850 DATA -4,5
860 DATA -1,10
870 DATA -2,12
```

```
880 DATA -2,10
890 DATA 0,9
900 DATA 0,9
910 DATA 0,7
920 DATA 1,8
930 DATA 1,8
940 DATA 0,7
950 DATA 0,4
960 DATA 2,7
970 DATA 3,8
980 DATA 3,9
990 DATA 4,8
1000 DATA 3,7
1010 DATA 2,8
1020 DATA 3,9
1030 DATA 3,13
1040 DATA 4,12
1050 DATA 3,13
1060 DATA 3,17
1070 DATA 3,14
1080 DATA -2,11
1090 DATA -4,10
PROPERTY NAME :JUNE
FOR CLIENT:ABS RES.
DATE :JULY 26/85                              STN 1 IS HAWAII
LINE NUMBER :L8S 0+25W TO 20W                 STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

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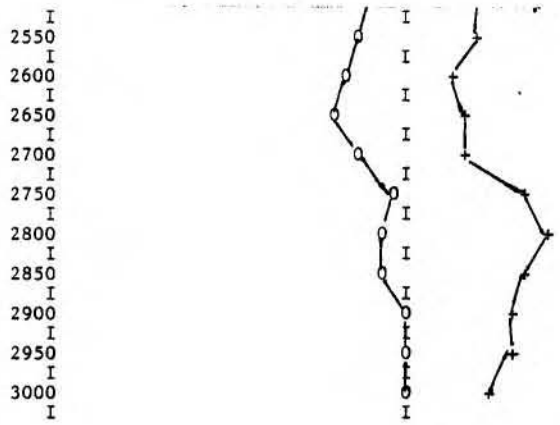
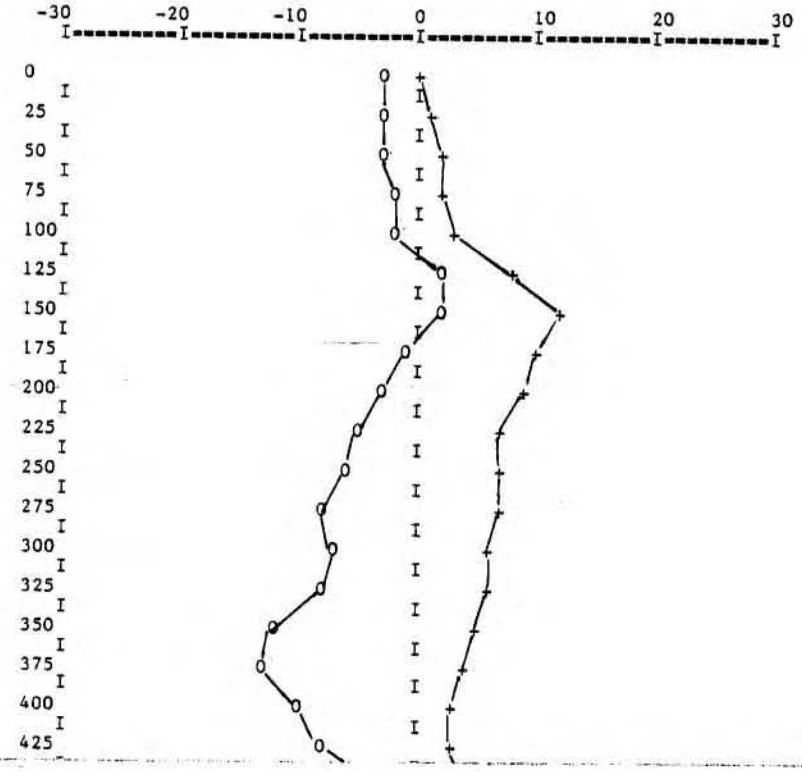
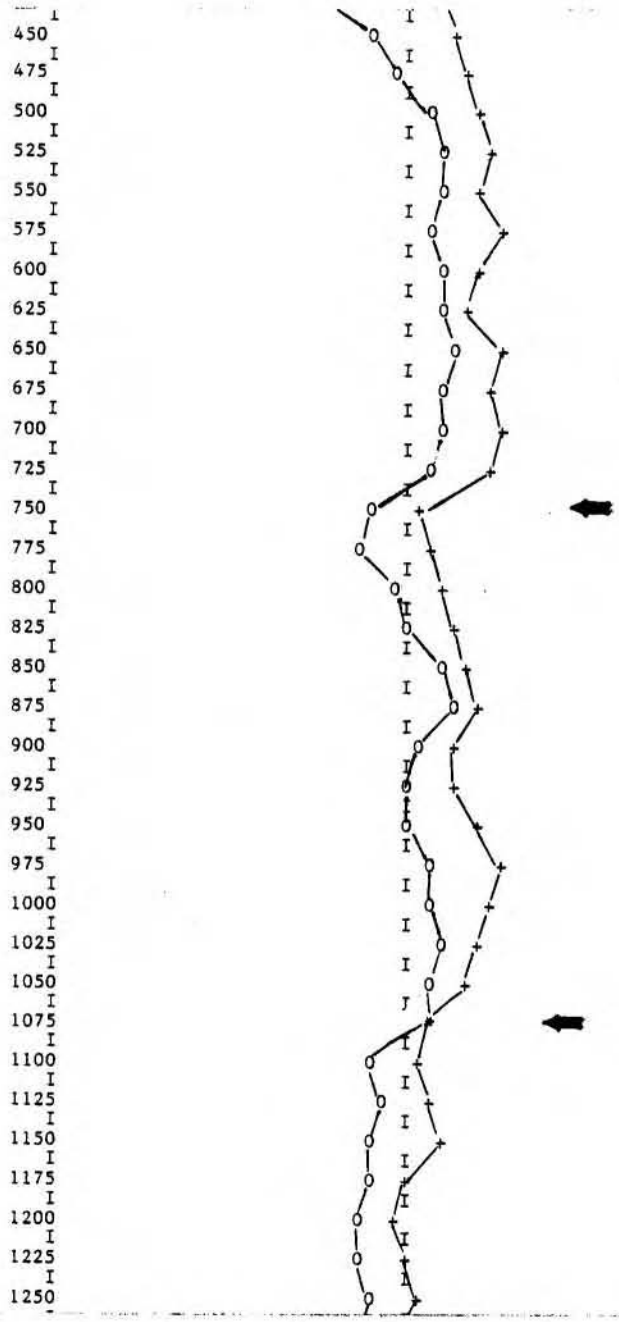
950
1000
1050
1100
1150
1200
1250
1300
1350
1400
1450
1500
1550
1600
1650
1700
1750
1800
1850
1900
1950
2000
2050
2100
2150
2200
2250
2300
2350
2400
2450
2500


2550
2600
2650
2700
2750
2800
2850
2900
2950
3000

```
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES. JULY 27/85
302 REM L12+40S 0+25W TO 20W
310 DATA -3,0
320 DATA -3,1
330 DATA -3,2
340 DATA -2,2
350 DATA -2,3
360 DATA 2,8
370 DATA 2,12
380 DATA -1,10
390 DATA -3,9
400 DATA -5,7
410 DATA -6,7
420 DATA -8,7
430 DATA -7,6
440 DATA -8,6
450 DATA -12,5
460 DATA -13,4
470 DATA -10,3
480 DATA -8,3
490 DATA -3,4
500 DATA -1,5
510 DATA 2,6
520 DATA 3,7
530 DATA 3,6
540 DATA 2,8
550 DATA 3,6
560 DATA 3,5
570 DATA 4,8
580 DATA 3,7
590 DATA 3,8
600 DATA 2,7
610 DATA -3,1
620 DATA -4,2
630 DATA -1,3
640 DATA 0,4
650 DATA 3,5
660 DATA 4,6
670 DATA 1,4
680 DATA 0,4
690 DATA 0,6
700 DATA 2,8
710 DATA 2,7
720 DATA 3,6
730 DATA 2,5
740 DATA 2,2
750 DATA -3,1
760 DATA -2,2
770 DATA -3,3
780 DATA -3,0
790 DATA -4,-1
800 DATA -4,0
810 DATA -3,1
820 DATA -4,-1
830 DATA -2,1
840 DATA 2,4
850 DATA 2,3
860 DATA -2,1
870 DATA -6,-1
880 DATA -6,-2
```

```
890 DATA -4,-3
900 DATA 1,2
910 DATA 5,7
920 DATA 6,7
930 DATA 7,6
940 DATA 3,4
950 DATA 2,4
960 DATA 2,5
970 DATA 3,4
980 DATA 6,5
990 DATA 10,6
1000 DATA 6,7
1010 DATA 3,6
1020 DATA 3,5
1030 DATA 4,6
1040 DATA 7,7
1050 DATA 7,8
1060 DATA 8,9
1070 DATA 8,8
1080 DATA 4,10
1090 DATA 3,13
1100 DATA 0,12
PROPERTY NAME :JUNE PROPERTY
FOR CLIENT:ABS RES. LTD.
DATE :JULY 27/85                                STN 1 IS HAWAII
LINE NUMBER :L12+40S 0+25W TO 20W                       STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

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475
500
525
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625
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675
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725
750
775
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825
850
875
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950
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1000
1025
1050
1075
1100
1125
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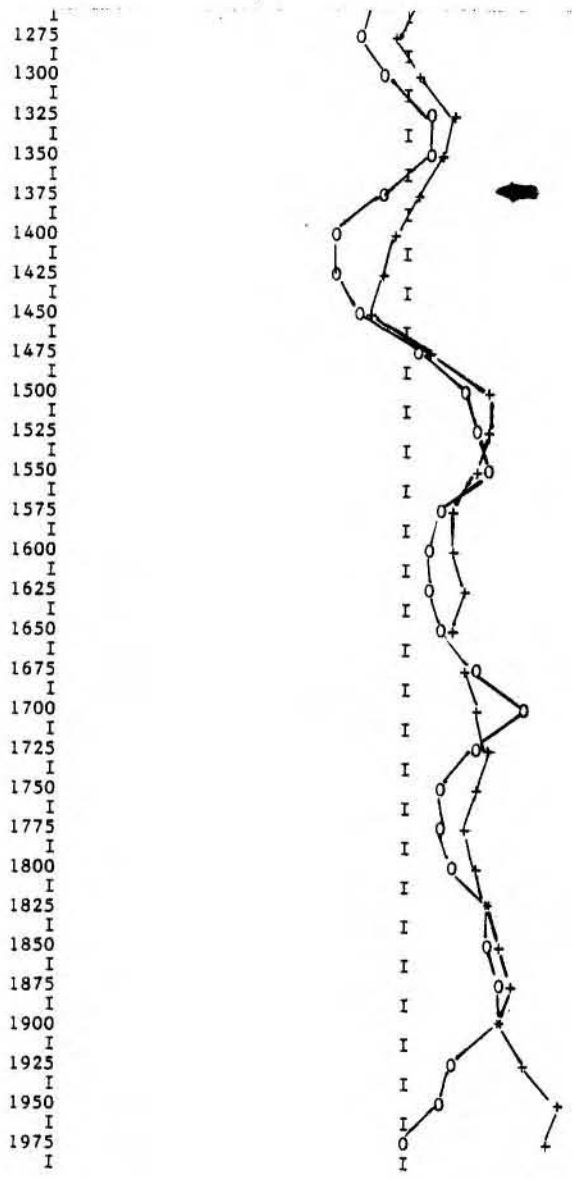
1175
1200
1225
1250


1275
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1350
1375
1400
1425
1450
1475
1500
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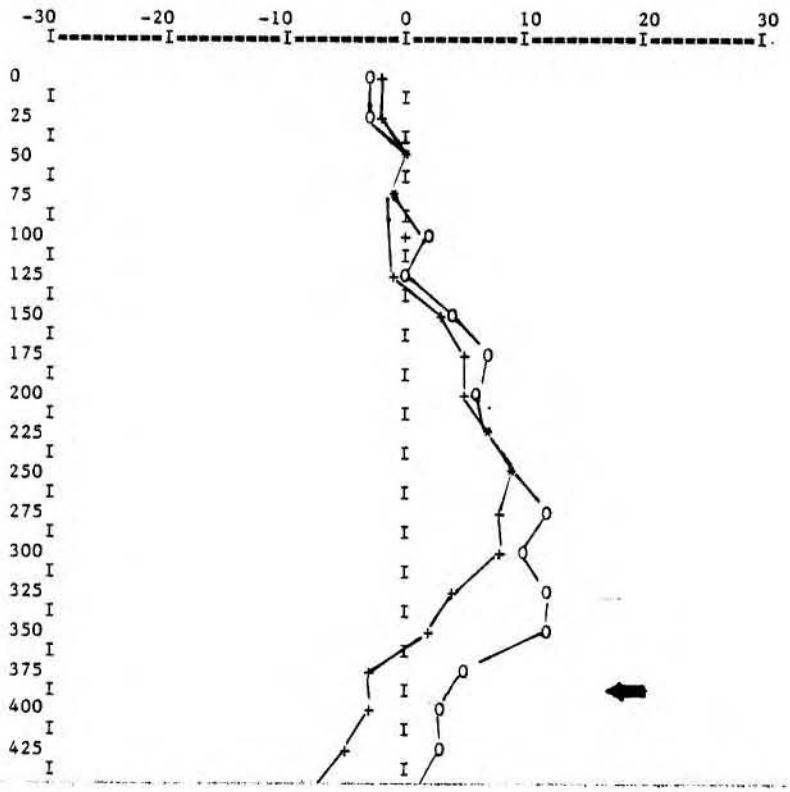
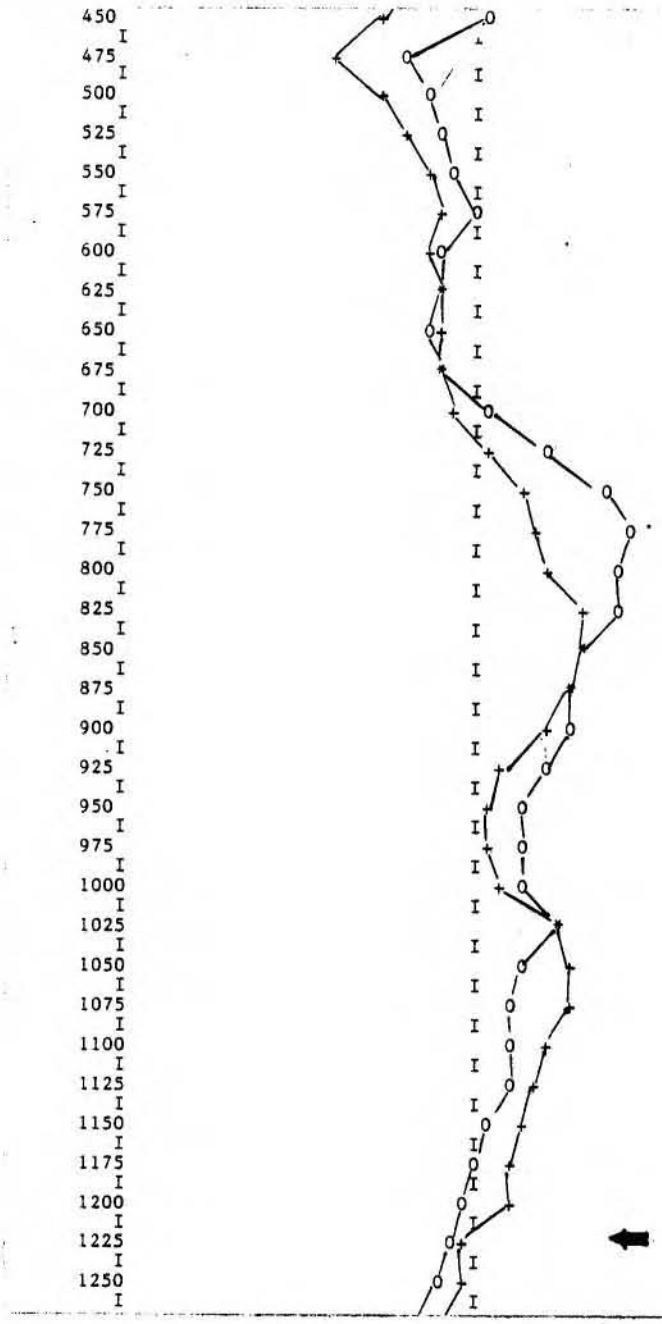
1550
1575
1600
1625
1650
1675
1700
1725
1750
1775
1800
1825
1850
1875
1900
1925
1950
1975

```
300 REM ENTER DATA: DATA Y1,Y2
301 REM JUNE PROPERTY ABS RES  JULY 27/85
302 REM L 14S 0+50W TO 20 W
310 DATA -3,-2
320 DATA -3,-2
330 DATA 0,0
340 DATA -1,-1
350 DATA 2,0
360 DATA 0,-1
370 DATA 4,3
380 DATA 7,5
390 DATA 6,5
400 DATA 7,7
410 DATA 9,9
420 DATA 12,8
430 DATA 10,8
440 DATA 12,4
450 DATA 12,2
460 DATA 5,-3
470 DATA 3,-3
480 DATA 3,-5
490 DATA 1,-8
500 DATA -6,-12
510 DATA -4,-8
520 DATA -3,-6
530 DATA -2,-4
540 DATA 0,-3
550 DATA -3,-4
560 DATA -3,-3
570 DATA -4,-3
580 DATA -3,-3
590 DATA 1,-2
600 DATA 6,1
610 DATA 11,4
620 DATA 13,5
630 DATA 12,6
640 DATA 12,9
650 DATA 9,9
660 DATA 8,8
670 DATA 8,6
680 DATA 6,2
690 DATA 4,1
700 DATA 4,1
710 DATA 4,2
720 DATA 7,7
730 DATA 4,8
740 DATA 3,8
750 DATA 3,6
760 DATA 3,5
770 DATA 1,4
780 DATA 0,3
790 DATA -1,3
800 DATA -2,-1
810 DATA -3,-1
820 DATA -5,-3
830 DATA -8,-4
840 DATA -7,-6
850 DATA -6,-5
860 DATA -3,-4
870 DATA 1,-2
880 DATA 3,1
```

```
890 DATA 2,1
900 DATA 2,2
910 DATA 0,0
920 DATA 0,-1
930 DATA 0,0
940 DATA -1,1
950 DATA 3,2
960 DATA 4,3
970 DATA 4,4
980 DATA 5,4
990 DATA 5,6
1000 DATA 4,5
1010 DATA 4,5
1020 DATA 6,6
1030 DATA 7,5
1040 DATA 11,11
1050 DATA 14,13
1060 DATA 10,9
1070 DATA 7,7
1080 DATA 4,3
1090 DATA 4,1
PROPERTY NAME :JUNE PROPERTY
FOR CLIENT:ABS RES LTD
DATE :JULY 27/85                          STN 1 IS HAWAII
LINE NUMBER :L14S 0+50W TO 20W             STN 2 IS SEATTLE
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
```

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475
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700
725
750
775
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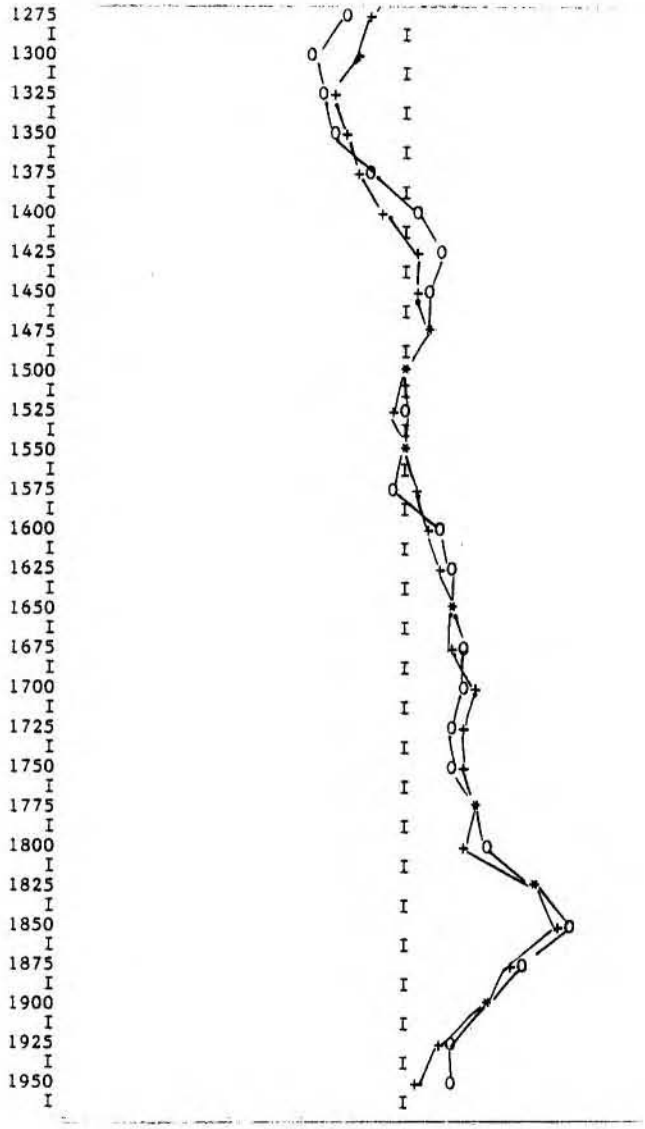
1250


1275
1300
1325
1350
1375
1400
1425
1450
1475
1500
1525
1550
1575
1600
1625
1650
1675
1700
1725
1750
1775
1800
1825
1850
1875
1900
1925
1950

APPENDIX B

ASSAY CERTIFICATES

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

GEOCHEMICAL REPORT

TO: Peter Christopher & Associates
3707 West 34th Ave.
Vancouver, B.C.
V6N 2K9

FILE NO.: 85-121

DATE: August 9, 1985

ATTENTION: Peter Christopher

PROJECT: June

Sample Description	Ag ppm	Pb ppm	Zn ppm
JPC 85725-01	.1	10	70
02	.1	12	94
03	.1	9	62
04	.1	8	108
05	.1	10	86
06	.1	8	88
07	.1	4	80
08	.1	7	80
09	.1	5	106
10	.1	1	50
11	.2	5	122
12	.2	6	104
13	.1	2	14
14	.2	2	46
15	.2	2	34
16	.1	1	42
17	.1	6	100
18	.1	2	20
19	.1	1	12
20	.1	1	12
21	.1	10	68
22	.1	5	70
23	.1	5	58
24	.1	5	64
25	.1	3	62
26	.1	1	12
27	.1	1	12
28	.1	6	90
29	.1	9	196
30	.1	1	16
31	.1	14	96
32	.1	14	106
33	.1	10	112
34	.1	14	124
35	.1	14	80
36	.1	9	64
37	.1	9	40
38	.1	10	50
39	.1	7	64
40	.1	10	40

.....

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JPC 85725-41	.1	9	86
JPC 85726-42	.1	12	76
43	.1	14	64
44	.1	10	54
45	.1	10	78
46	.3	9	78
47	.1	4	66
48	.1	6	64
49	.1	4	56
50	.1	5	60
51	.1	14	82
52	.1	8	68
53	.1	8	70
54	.1	7	84
55	.1	14	88
56	.5	16	106
57	.1	10	124
58	.4	14	122
59	.5	10	70
60	.1	10	102
61	.1	12	82
62	.1	14	74
63	.1	14	78
64	.1	10	74
65	.1	12	26
66	.1	8	64
67	.1	14	74
68	.4	3	56
69	.3	14	240
70	.1	14	76
71	.1	26	210
72	.1	30	260
73	.1	9	94
74	.1	5	74
75	.2	12	122
76	.1	12	94
77	.1	6	84
78	.1	4	86
79	.1	3	62
80	.1	3	76
81	.1	4	66
82	.1	2	64
83	.1	4	80
84	.1	4	62
85	.1	9	90
86	.1	3	74
87	.1	7	90
88	.1	7	58
89	.1	10	68
90	.1	12	88

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CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JPC 85726-091	.1	10	76
092	.1	14	80
093	.1	14	52
094	.2	9	108
095	.1	4	40
096	.1	2	8
097	.1	7	36
098	.1	8	40
099	.1	9	60
100	.1	7	92
101	.1	9	118
JJL 85726-001	.1	2	54
002	.1	1	12
003	.1	3	30
004	.1	10	42
005	.1	12	42
006	.1	10	76
007	.1	8	94
008	.1	9	88
009	.1	7	68
010	.1	8	98
011	.1	10	90
012	.2	6	92
013	.1	7	126
014	.1	8	84
015	.2	8	80
016	.1	7	96
017	.1	8	82
018	.1	12	90
019	.1	7	74
020	.1	10	158
021	.1	7	68
022	.1	7	46
023	.1	24	148
024	.1	12	82
025	.3	6	42
026	.3	3	26
027	.1	1	20
028	.1	16	180
029	.1	18	162
030	.1	22	124
031	.1	8	70
032	.1	12	76
033	.1	10	74
034	.1	9	196
035	.1	12	200
036	.1	12	58
037	.1	16	100
038	.3	18	116
039	.3	3	60

Neil Bruce

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL. (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JJL 85726-040	.2	12	120
041	.1	7	58
042	.1	9	56
043	.2	6	106
044	.1	5	270
045	.1	1	22
046	.2	14	122
047	.2	12	250
048	.1	8	124
049	.2	12	78
050	.1	7	78
051	.1	5	54
052	.1	8	92
053	.2	4	58
054	.1	3	60
055	.2	6	72
056	.1	12	106
057	.1	10	88
058	.2	5	50
059	.2	2	48
060	.2	3	46
061	.2	2	26
062	.1	12	96
063	.2	7	82
064	.1	7	78
065	.2	4	40
066	.3	3	54
067	.1	1	16
068	.2	3	40
069	.1	10	66
070	.1	5	98
071	.2	7	134
072	.1	7	80
073	.2	7	88
074	.2	9	80
075	.2	14	80
076	.2	10	120
077	.2	9	132
078	.3	12	100
079	.1	1	24
080	.1	3	40
JJL 85727-081	.1	24	170
082	.4	20	86
083	.2	20	158
084	.1	18	142
085	.1	14	100
086	.1	14	136
087	.1	9	90
088	.1	10	74
089	.1	9	60

DN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JJL 85727-090	.1	6	70
091	.1	9	88
092	.1	10	66
093	.1	12	84
094	.1	9	62
095	.1	8	54
096	.1	6	66
097	.1	10	60
098	.1	10	70
099	.3	3	26
100	.1	5	52
101	.1	14	38
102	.1	5	56
103	.1	12	52
104	.1	6	64
105	.1	18	72
106	.1	7	110
107	.1	10	82
108	.1	16	82
109	.1	10	94
110	.1	12	80
111	.1	10	52
112	.1	6	32
113	.1	7	78
114	.5	14	60
115	.1	10	42
116	.1	14	78
117	.1	16	56
118	.1	14	110
119	.1	10	64
120	.1	12	100
121	.1	12	58
122	.1	6	50
123	.1	5	40
124	.1	5	42
125	.1	6	72
126	.1	9	96
127	.1	6	80
128	.1	6	124
129	.1	2	46
130	.1	10	64
131	.1	18	100
132	.1	12	86
133	.1	10	74
134	.1	1	38
135	.1	3	46
136	.4	2	60
137	.4	3	94
138	.1	5	54
139	.1	1	40

Neil Synge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JJL 85727-140	.1	2	30
141	.1	10	42
142	.1	6	34
143	.1	2	32
144	.1	2	72
145	.1	1	74
146	.1	3	34
147	.2	2	92
148	.1	7	60
149	.1	3	40
150	.1	6	66
151	.1	9	54
152	.1	10	72
153	.1	14	32
154	.1	12	78
155	.1	14	36
156	.1	8	70
157	.1	14	60
158	.3	16	80
159	.1	16	34
160	.1	14	56
161	.2	14	40
JSM 85726-001	.3	5	36
002	.3	10	124
003	.4	4	38
004	.2	6	90
005	.2	7	54
006	.2	1	56
007	.4	5	86
008	.1	3	44
009	.5	3	80
010	.1	3	48
011	.1	8	42
012	.2	4	88
013	.2	7	68
014	.2	2	62
015	.2	1	48
016	.2	7	76
017	.2	4	90
018	.2	2	52
019	.2	5	70
020	.1	14	102
021	.1	9	72
022	.6	12	72
023	.1	14	62
024	.1	4	62
025	.1	5	76
026	.3	12	150
027	.2	26	180
028	.1	12	96

Neil Sage

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JSM 85726-029	.1	16	122
030	.1	16	90
031	.2	12	136
032	.1	18	92
033	.1	8	76
034	.2	12	112
035	.3	16	86
036	.1	16	162
037	.1	10	76
038	.1	12	80
039	.1	14	96
040	.1	14	112
041	.2	18	124
042	.2	16	144
043	.1	14	142
044	.1	18	128
045	.2	14	92
046	.1	14	82
047	.2	16	88
048	.3	24	146
049	.3	20	110
050	.3	26	150
051	.1	16	92
052	.1	18	104
053	.1	14	82
054	.1	9	92
055	.1	7	76
056	.1	8	92
057	.1	8	68
058	.1	12	84
059	.1	7	78
060	.1	7	72
061	.1	8	82
062	.1	10	70
063	.1	7	78
064	.1	10	64
065	.1	2	44
066	.2	8	94
067	.1	3	56
068	.2	9	84
069	.2	12	102
070	.1	10	76
071	.1	16	68
072	.3	12	106
073	.2	5	66
074	.1	5	62
075	.1	3	8
076	.1	4	58
077	.1	6	66
078	.1	4	64

Neil Jago

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JSM 85726-079	.1	3	52
080	.1	5	108
JSM 85727-081	.1	3	50
082	.1	14	86
083	.1	12	100
084	.1	7	142
085	.1	10	146
086	.1	10	118
087	.3	12	66
088	.1	9	98
089	.1	10	86
090	.1	10	40
091	.1	1	18
092	.1	1	16
093	.2	4	46
094	.1	4	38
095	.1	8	66
096	.1	1	34
097	.1	3	30
098	.1	4	60
099	.1	9	64
100	.1	9	56
101	.1	2	44
102	.1	10	68
103	.1	10	82
104	.1	18	62
105	.1	8	68
106	.1	7	56
107	.1	7	40
108	.1	12	88
109	.1	9	88
110	.1	10	68
111	.1	10	126
112	.1	9	70
113	.1	10	66
114	.1	10	70
115	.2	12	80
116	.1	9	108
117	.1	12	76
118	.2	9	94
119	.1	10	176
120	.1	12	82
121	.2	14	120
122	.1	9	74
123	.1	9	118
124	.2	12	72
125	.2	9	88
126	.1	10	68
127	.1	12	78
128	.2	14	70

Neil Fuge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JSM 85727-129	.1	10	106
130	.1	10	84
131	.1	5	28
132	.1	10	70
133	.1	10	54
134	.1	8	60
135	.1	9	68
136	.1	10	80
137	.1	6	58
138	.1	7	74
139	.1	10	62
140	.1	10	108
141	.1	9	70
142	.1	7	74
143	.1	7	62
144	.1	2	28
145	.3	3	84
146	.1	12	58
147	.1	3	12
148	.1	12	64
149	.1	10	96
150	.5	7	110
151	.1	8	72
152	.1	12	90
153	.1	2	20
154	.1	4	42
155	.1	10	96
156	.1	7	84
157	.5	2	58
158	.4	1	106
159	.2	1	30
160	.3	1	26
JSM 85728-161	.1	1	12
162	.1	9	74
163	.1	10	142
164	.1	6	114
165	.1	7	82
166	.1	10	62
167	.1	12	118
168	.1	12	98
169	.1	6	94
170	.1	9	76
171	.1	4	52
172	.1	5	98
173	.2	3	30
174	.3	6	46
175	.1	6	60
176	.1	7	36
177	.1	16	48
178	.2	4	56

Neil Fuge

CDN RESOURCE LABORATORIES LTD.
#8, 7550 RIVER ROAD, DELTA, B.C. V4G 1C8 / TEL (604) 946-4448

FILE NO.: 85-121

GEOCHEMICAL REPORT

Sample Description	Ag ppm	Pb ppm	Zn ppm
JSM 85728-179	.1	3	54
180	.1	3	66
181	.1	3	70
182	.1	4	44
183	.3	9	80
184	.3	10	74
185	.1	8	68
186	.3	14	146
187	1.6	10	80
188	.1	7	58
189	.1	12	108
190	.1	8	68
191	.3	10	114
192	.4	10	106
193	.1	7	110
194	.1	7	88
195	.1	12	84
196	.1	8	74
197	.1	8	102
198	.1	14	120
199	.1	6	104
200	.2	12	124

Results of file 85-121 are geochemical determinations:
Ag,Pb,Zn: aqua regia digestion, AA.

Neil Luge

CORNER 4N

500m East & 2000m North from PPE to SE 4N CORNER

20N
19N
18N
17N
25W 23W 21W 19W 17W 15W 13W 11W 9W 7W 5W 3W 1W 2N 1E 3E 5E 7E 9E 11E 13E 15E 17E 19E 20E
1N
1S
2S
3S
4S
5S
6S
7S
8S
BASE LINE

SW CORNER

LCP
5W 4S
JUNE 1

JUNE 3
SE 4N

JUNE 2
SE 4S

LCP (APRIL 1)

L-00
L-2W
L-4W
L-6W
L-8W
L-10W
L-12W
L-14W
L-16W
L-12E
L-16E

Creek

CORNER 4S

CORNER 4S SW

CORNER 4S SE

20E 500m to SE 4S CORNER

25E

N

SCALE 1:5000

0 100 200 300 400 metres

LEGEND

3 Diorite & gabbro
2 Serpentinized ultramafic
1 Serpentized sediments

Contact, questionable
Outcrop
Creek (showing flow)
Canyon Wall
Swamp
Geochemical Station
LCP Legal Corner Post

JPC-19 / JPC-20 Sample Numbers — mostly 50m apart

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,516

PROFESSIONAL ENGINEER
P. G. Christopher
BRITISH COLUMBIA

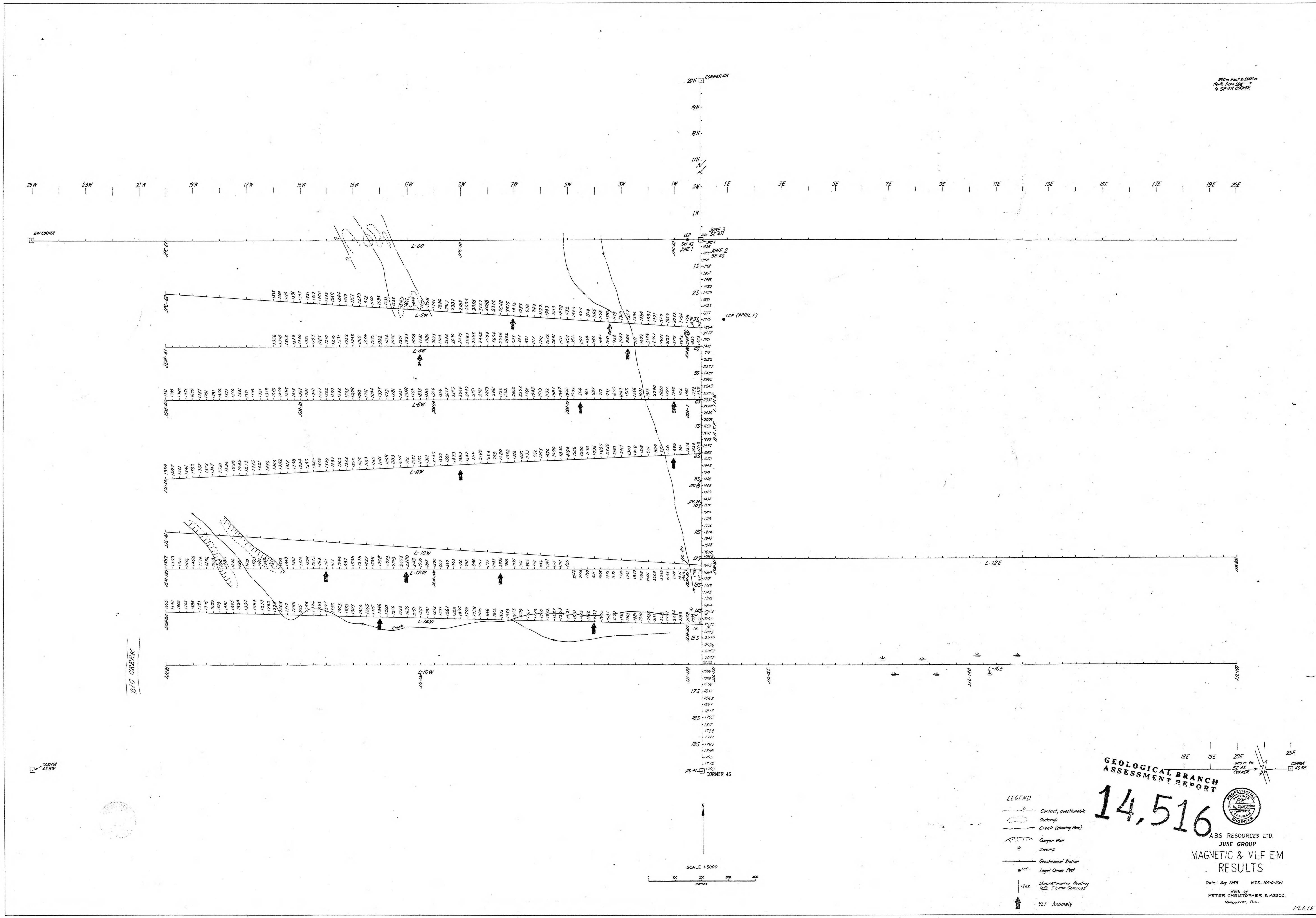
ABS RESOURCES LTD.
JUNE GROUP

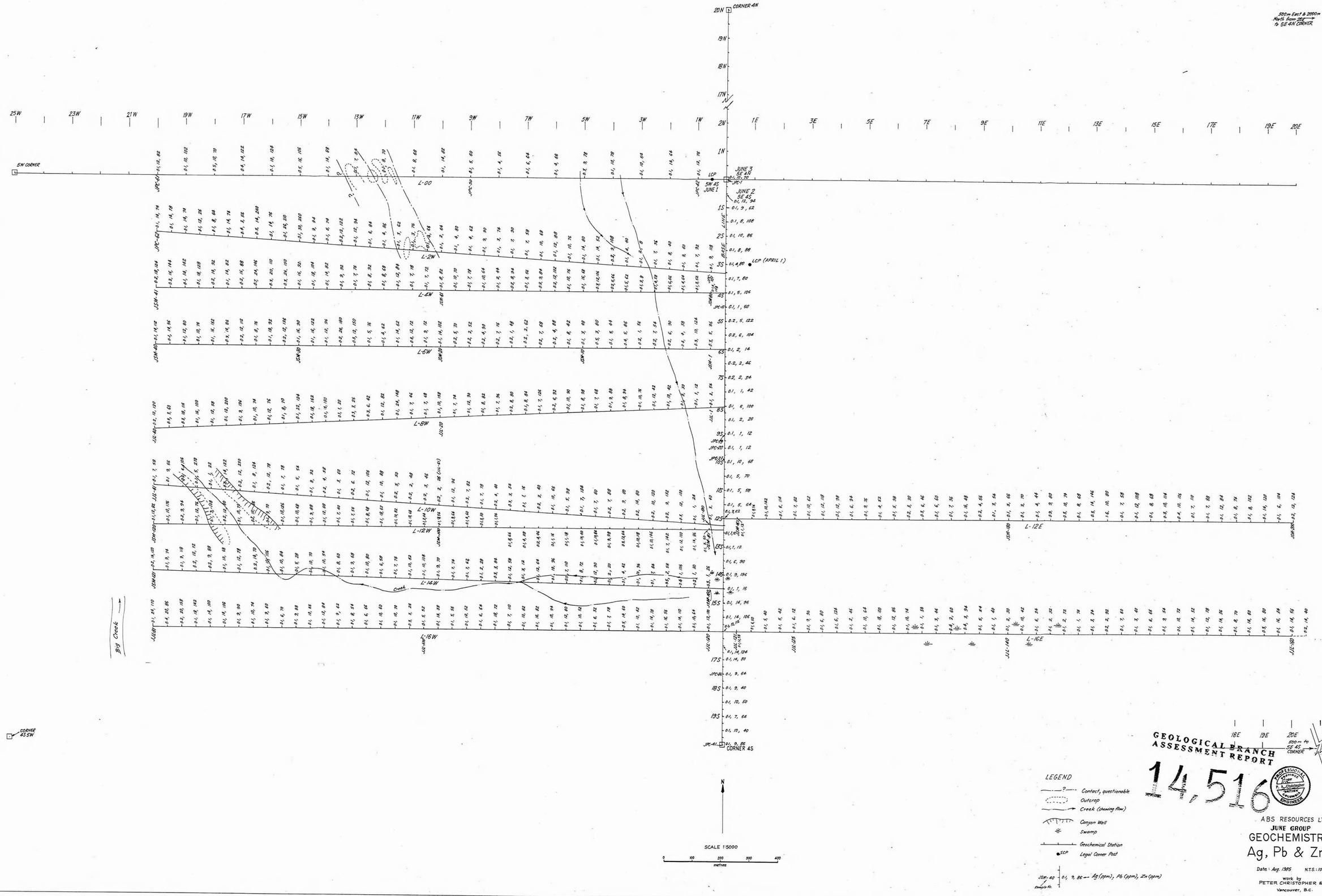
GEOLOGY AND SAMPLE LOCATIONS

Date: Aug 1985 N.T.S.: 104-O-16W

work by
PETER CHRISTOPHER & ASSOC.
Vancouver, B.C.

PLATE 1


GEOLOGICAL BRANCH
ASSESSMENT REPORT
14,516
ABS RESOURCES LTD.
JUNE GROUP
MAGNETIC & VLF EM
RESULTS
Date: Aug. 1985
N.T.S.: 104-0-16W
work by
PETER CHRISTOPHER & ASSOC.
Vancouver, B.C.
PLATE 2
LEGEND
Contact, questionable
Outcrop
Creek (showing flow)
Canyon Wall
Swamp
Geochemical Station
Legal Corner Post
Magnetometer Reading less 57,000 Gammas
VLF Anomaly
PROFESSIONAL ENGINEER
PROVINCE
P. A. Christopher
BRITISH COLUMBIA
SCALE 1:5000
metres
CORNER 4N
CORNER 4S
SW CORNER
CORNER 4S 5W
CORNER 4S 5E
500 m to 5E 4S CORNER
LCP
LCP (APRIL 1)
JUNE 3 5E 4N
JUNE 2 5E 4S
5W 4S JUNE 1
BASE LINE
L-00
L-2W
L-4W
L-6W
L-8W
L-10W
L-12W
L-14W
L-16W
L-12E
L-16E
Creek
BIG CREEK



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,516

PROFESSIONAL ENGINEER P. A. Christopher BRITISH COLUMBIA ENGINEER

ABS RESOURCES LTD.

JUNE GROUP

GEOCHEMISTRY

Ag, Pb & Zn

Date: Aug. 1985 N.T.S.: 104-G-16W

work by
PETER CHRISTOPHER & ASSOC.
Vancouver, B.C.

PLATE 3