

87-95-15583
3/88

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL
REPORT ON
KC PROPERTY
(KC 1 & KC 2 CLAIMS)
OMINECA MINING DIVISION
JOHANSON LAKE AREA, BRITISH COLUMBIA

LOCATION

N.T.S.: 94D - 8E & 9E
LATITUDE: 56° ~~20' N~~ 30.3'
LONGITUDE: 126° ~~06' W~~ 06.3'

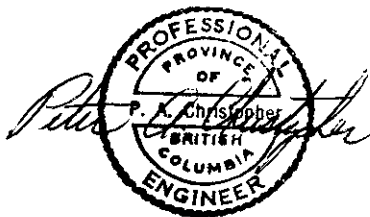
Owner(s): Golden Rule Resources Ltd.
Suncor Inc.

REPORT FOR:

Operator: RITZ RESOURCES LTD.
#74-1947 PENDRELL STREET
VANCOUVER, BRITISH COLUMBIA V6G 1T5

PREPARED BY:

Peter A. Christopher Ph.D., P.Eng.
PETER CHRISTOPHER AND ASSOCIATES INC.
3707 WEST 34TH AVENUE,
VANCOUVER, B.C. V6N 2K9



OCTOBER 29, 1986

FILMED

15,583

GEOLOGICAL BRANCH
ASSESSMENT REPORT

TABLE OF CONTENTS

	PAGE
SUMMARY	1
INTRODUCTION	2
LOCATION AND ACCESS	2
PROPERTY DEFINITION	3
HISTORY	3
1986 WORK PROGRAM	4
REGIONAL GEOLOGY	4
PROPERTY GEOLOGY	5
MINERALIZATION	5
GEOCHEMICAL PROGRAM	6
GEOPHYSICAL PROGRAM	6
DISCUSSION OF KC PROPERTY	7
CONCLUSIONS AND RECOMMENDATIONS	7
COST ESTIMATES	8
BIBLIOGRAPHY	10
CERTIFICATE	11
CONSENT LETTER	
APPENDIX A: COST STATEMENT	
APPENDIX B: CERTIFICATES OF ANALYSIS	
APPENDIX C: VLF-EM PROFILES	

LIST OF ILLUSTRATIONS

FIGURE 1: LOCATION MAP	
FIGURE 2: CLAIM MAP	
FIGURE 3: REGIONAL GEOLOGY	
FIGURE 4: BANJO GRID SAMPLE RESULTS	
FIGURE 5: BANJO GRID GEOLOGY	
FIGURE 6: NORTH GRID GEOPHYSICS	
FIGURE 7: BANJO GRID GEOPHYSICS	
FIGURE 8: KC SAMPLE LOCATIONS & RESULTS	in pocket

LIST OF TABLES

TABLE I. PERTINENT CLAIM DATA

SUMMARY

The KC Property, consisting of the KC 1 and KC 2 claims totaling 40 units is situated 7.5 kilometers southeast of Johanson Lake in the Omineca Mining Division. The Omineca Road passes within 5 kilometers of the property and provides access to Johanson Lake. Helicopters are generally based at Johanson Lake during summer months and a gravel airstrip is maintained during the fire season. Float planes can land at Johanson Lake and shared charters are often available from Smithers, British Columbia. The property is best accessed by helicopter but roads from Johanson Lake have been constructed to within three kilometers of the property.

The KC Property was acquired by Golden Rule Resources Ltd. in 1980 to further test the precious metal potential of the old Independence and Banjo prospects. Reconnaissance style prospecting, geochemical and geophysical surveys were carried out by Golden Rule Resources between 1980 and 1984 with a similar reconnaissance examination conducted by Suncor Inc., the operator in 1985. The initial reconnaissance programs returned values up to 1.190 oz Au/ton from a vein in the west central portion of the KC Property and similar values from the NW part of the claims. The presence of a strong regional fault and shear system coupled with anomalous gold values over a strike length in excess of 2000 meters suggests good potential for mineral deposits of economic size and grade. An option on the KC Property was obtained by Ritz Resources Ltd. in April 1986 in order to participate in further exploration of the KC Property.

A geological, geophysical and geochemical exploration program, conducted on the property in August for Ritz Resources Ltd. has obtained anomalous rock and soil samples with values up to 2.770 oz Au/ton from the North Grid area. A number of anomalous soil and rock samples were obtained from a large gossan zone between the Banjo and North Grid and from the Banjo Grid area. Trenching and rock sampling of a number of the anomalous zones is warranted.

A three stage exploration program is outlined for further testing of the KC Property with a recommended Stage I program of trenching and geochemical sampling estimated to cost \$ 25,000. A contingent Stage II 2,000 foot diamond drill program is estimated to cost \$100,000. A contingent Stage III, road building and 3,000 foot drill program is estimated to cost \$150,000.

INTRODUCTION

The KC Property, consisting of the KC 1 and KC 1 modified grid claims, is situated near Johanson Lake in the Omineca Mountains of northcentral British Columbia. The property was optioned by Ritz Resources Ltd. from Suncor Inc. in April 1986. Peter Christopher & Associates Inc. was retained by the management of Rainey River Resources Ltd. (name changed to Ritz Resources Ltd., Sept. 1986) to review previous exploration reports on the KC Property, conduct an exploration program on the property and prepare an exploration report on the property. The Exploration program was conducted between August 11th and August 19th, 1986. The field program was supervised by Mr. W.A. Howell. Mr. Murray McClaren and the writer examined the KC Property on August 16th and 17th, 1986.

The initial program on the property has provided encouraging results which justifies the Staged exploration program proposed in this report.

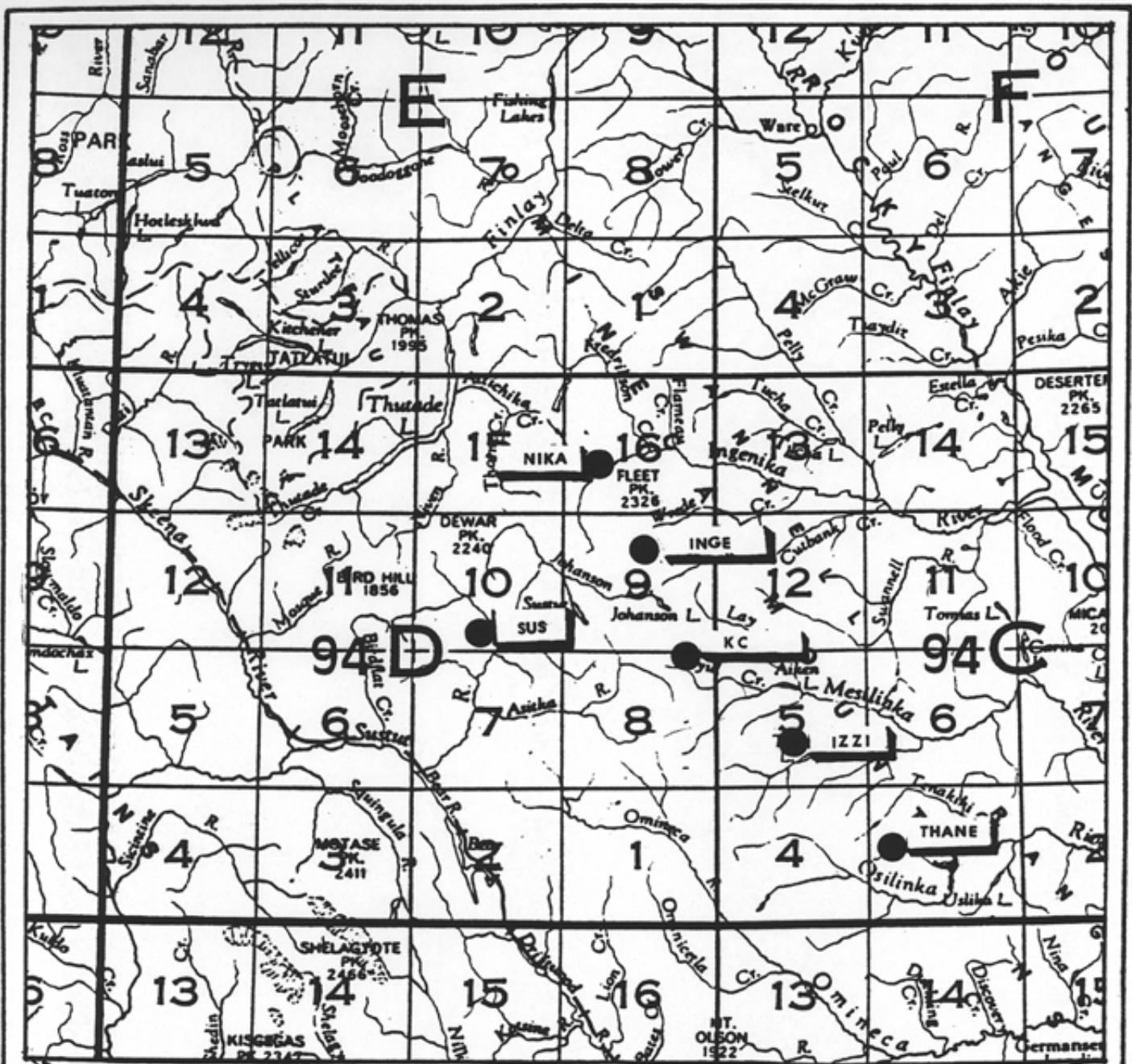
LOCATION AND ACCESS (Figures 1, 2 & 3)

The KC Property is situated in the Johanson Lake area of northcentral British Columbia approximately 370 kilometers northwest of Prince George and 210 kilometers north-northeast of Smithers, British Columbia. The KC 1 and 2 claims are situated in N.T.S. map sheets 94D 8E and 9E at the headwaters of Kliyul Creek. The geographic coordinates of the claim group are $56^{\circ}30'N$. latitude and $126^{\circ}05'W$. longitude.

The Omineca Road provides good two wheel drive access to Johanson Lake and rougher access to Moose Valley with a seasonal four wheel drive spur up McConnell Creek. Johanson Lake is usable by float planes with a gravel strip available for landing planes on wheels. Shared charters are often available from Smithers, British Columbia and Russell Transfer Ltd. provides trucking and expediting services from Fort St. James (Ph. 996-8363 or 996-8900). Germansen Landing situated about 130 kilometers southeast of Johanson Lake is the last gas stop on the Omineca Road.

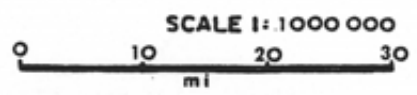
The best access to the KC Property is via helicopter from Johanson Lake which generally has a seasonal Okanagan Helicopter or Northern Mountain Helicopter base. For the 1986 program, helicopter support was obtained from Bear Lake where Northern Mountain Helicopters was maintaining a seasonal base. The Omineca Resource road passes about 5 kilometers north of the property and a branch road from Johanson Lake extends to within about 3 kilometers of the property.

The claims are in the Omineca Mountains physiographic subdivision of the Interior Plateau. The area is entirely glaciated with drift filled valleys. Elevations range from 1375 meters in the valley of Kliyul Creek to over 2150 meters on a northwesterly trending ridge in the center of the property. The claim area is mainly above tree line with the exception of the southwest corner and a small area at the northeast corner of the property.

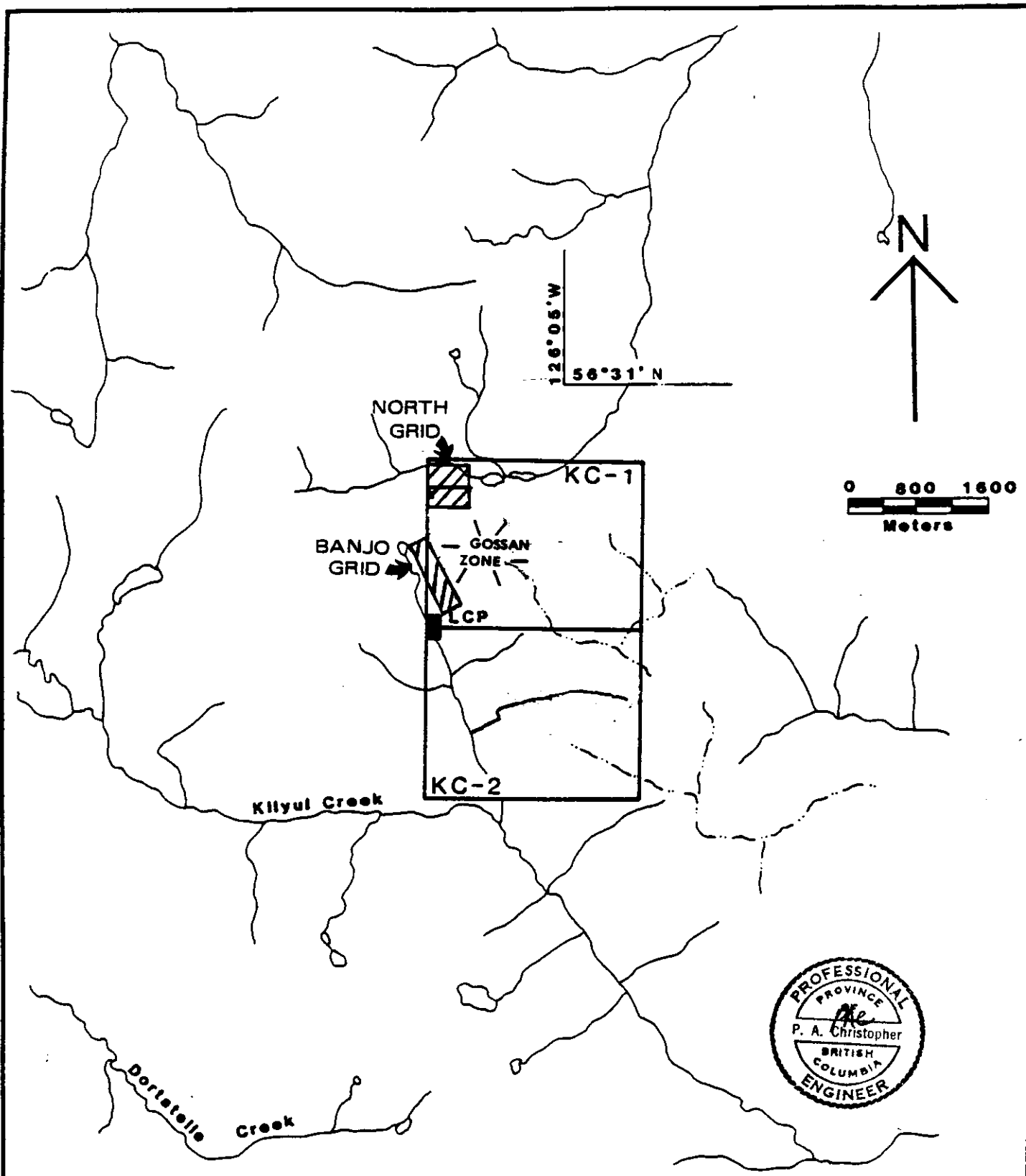


RITZ RESOURCES LTD.

PROPERTY LOCATION MAP



DRAWN BY:	N.T.S. : 94 C.D
DATE : april 1986	FIGURE NO. 1



RITZ RESOURCES LTD.

CLAIM LOCATION MAP

KC CLAIMS

SCALE 1:63,360

DATE April '86	SCALE 1"-1MILE	NTS 940/9E-8E	DRAWING No Fig. 2
-------------------	-------------------	------------------	----------------------

PROPERTY DEFINITIONS

The KC 1 and KC 2 modified grid claim totaling 40 units were staked by Dale Pauls and Robin Person for Golden Rule Resources on March 19, 1980. The common legal corner post for the KC 1 and KC 2 was examined by the writer on August 16th, 1986 and found to be located as shown on B.C. Government claim maps 94D 8E and 9E and Figure 3. Table I outlines pertinent claim data for the KC claims.

TABLE I. PERTINENT CLAIM DATA OMINECA GOLD PROJECT.

Name	Units/ Distribution	Record #	Staked	Recorded	Expiry	Staker/For*
KC 1	20/4Nx5E	2694	March 19/80	April 8/80	1989	Dale Pauls (Taiga)
KC 2	20/4Sx5E	2695	"	"	"	Robin Person "

* Claims staked for Taiga were Transferred 100% to Golden Rule Resources in year of staking and in turn 55% interest was sold to Suncor Inc. August 8, 1985 (date Bill of Sale Register). The expiry date is prior to recording of work outlined in this report.

HISTORY

Early prospecting activity in the area concentrated on placer gold with McConnell Creek and Jim May Creek (a tributary of the Osilinka River) worked as early as 1899. Exploration for lode deposits was limited because of difficult access which necessitated very high grade deposits. Consolidated Smelting and Refining appears to have been active in the 1930's and a number of occurrences near the present KC property received limited exploration by the early 1940's. The completion of geological mapping of the area by the late 1940's and the construction of the Omineca Road have encouraged prospecting efforts that resulted in location of the present targets.

The KC Property encompasses the old Banjo (MI 94D-29) and Independence (MI 94D-28), first worked in the late 1940's. Work carried out in the area on the Kli claims (MI 94D-23) by Kennco Explorations and Sumac Mines Ltd. and the BAP claims (MI 94D-92) between 1974 and 1976 was outside the present area of interesting precious metal values. Early programs probably concentrated on locating large copper deposits with by-product precious metals.

Golden Rule Resources Ltd. acquired the KC and a number of other prospects in the Johanson Lake area in 1980 to evaluate their precious metal potential. Reconnaissance style prospecting, geochemistry and geophysical surveys were carried out between 1980 and 1984 by Golden Rule Resources and a similar reconnaissance examination was conducted by Suncor Inc., the operator in 1985.

Ritz Resources Ltd. acquired an option on the KC Property in April 1986 and obtained an exploration report on the property (Howell and Christopher, 1986). Peter Christopher & Associates Inc. was retained in August 1986 to conduct the preliminary geological, geophysical and geochemical program on the KC Property. This report summarizes the results of the 1986 work program and provides recommendation for further exploration.

1986 - WORK PROGRAM

The 1986 work program on the KC Property was conducted between August 11th and August 19th, 1986 by a two to four person crew. Mr. W.A. Howell was the project manager. The field program was formulated and supervised by Peter A. Christopher with geological consulting provided by Mr. Murray McClaren. Two areas were covered by detailed grids, the Banjo Grid and the North Grid, with a large gossan zone explored using prospecting traverses.

A total of 87 rock and 38 soil samples were collected and submitted to Roszbacher Laboratory in Burnaby, B.C. for analysis for gold, silver, copper lead and zinc. Analyses are presented in Appendix B and geochemical results shown on Figures 4 and 8.

The Banjo and North grid areas were also surveyed for magnetics and VLF-Em with a total of 6650 meters chained, flagged and surveyed. An Scintrex MP 2 magnetometer with the detector in the pack mount was employed for the magnetic survey and a Geonics EM-16 was employed for the VLF-Em survey. VLF-Em profiles are presented in Appendix C with conductors shown on Figures 6 and 7.

REGIONAL GEOLOGY (Figure 3)

The KC Property lies within and near the eastern margin of the Intermontane Tectonic Belt of the Canadian Cordillera. The east half of NTS map sheet 94D has been mapped (Map 962 A) and described by C.S. Lord (1948) as Memoir 251 and map sheet 94 C has been geologically mapped (Map 1030A) and described by E.F. Roots as memoir 274 of the Geological Survey of Canada. More recent mapping and compilation by Richards (1977) is shown on Open File 342 of the Geological Survey of Canada and by J.A. Garnett (1978) in B.C.M.M. Bulletin 70.

The northeast portion of the area is underlain by Proterozoic rocks of Hadrynian age. The southwest portion of the area is underlain by a complexly folded, faulted, and intruded series of sedimentary, volcanic and meta-volcanic rocks ranging from Pennsylvanian (?) to upper Cretaceous in age. The entire section has been intruded by upper Jurassic and /or Lower Cretaceous Omineca Intrusions made up of granodiorites, quartz-diorites and allied rocks, and by Tertiary Kastberg Intrusions made up of feldspar and feldspar-quartz porphyries; porphyritic granodiorite and quartz-diorite. Major faults and fold axes trend regionally northwesterly with cross cutting faults forming the margins of large blocks or 'slices' aligned within the overall northwesterly trending tectonic fabric of the cordillera.

The KC Property is mainly underlain Upper Triassic and Lower Jurassic sections of the Takla Group of volcanic and sedimentary rocks. The Takla Group consists mainly of basic to intermediate volcanic and associated volcanoclastic rocks with some greenstone, hornblende schist and gneiss, limestone and argillite (Lord, 1948). Takla Group rocks are intruded by various phases of the Kliyul Creek pluton.

RITZ RESOURCES LTD.

Peter Christopher & Associates Inc.

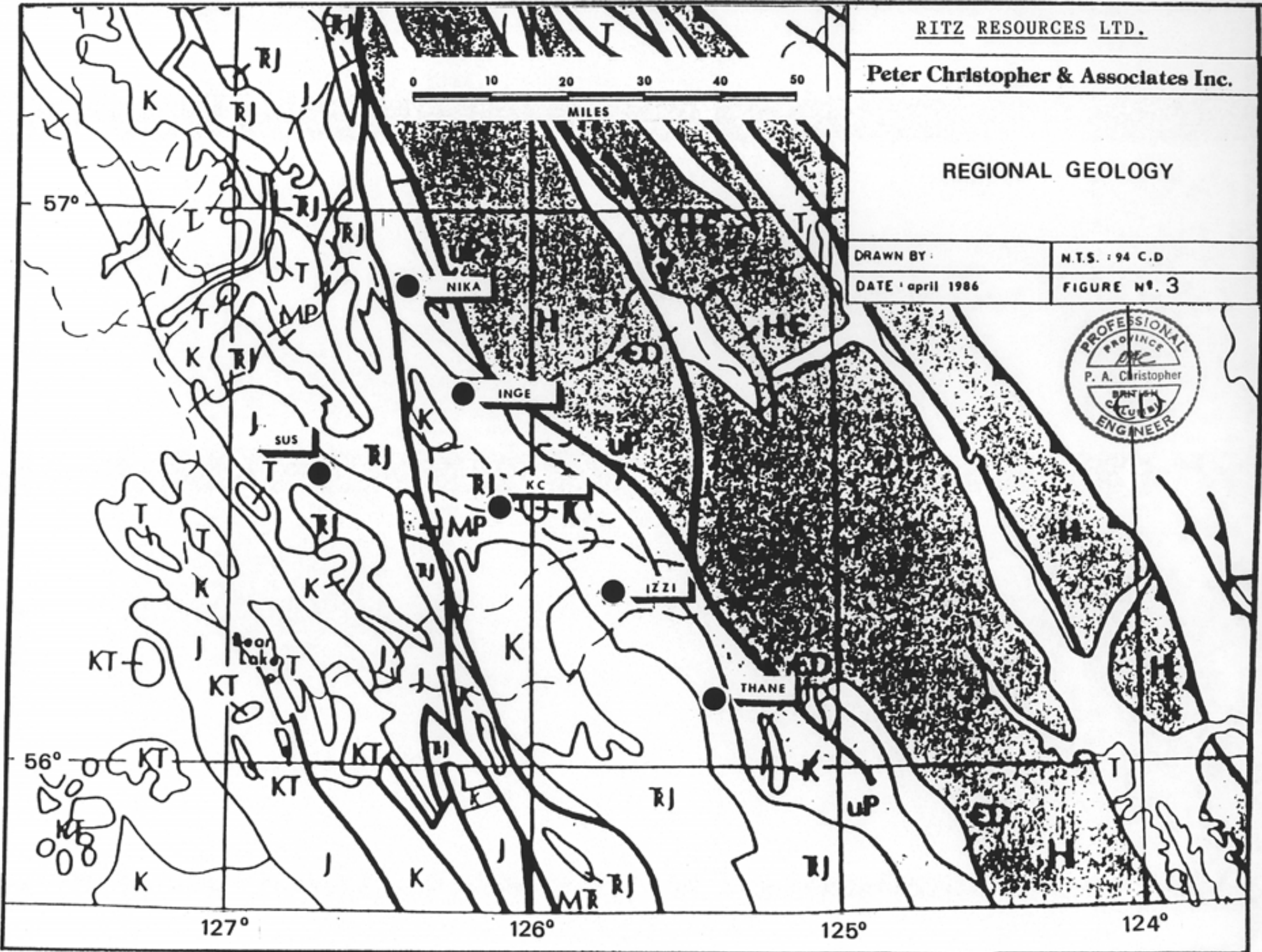
REGIONAL GEOLOGY

DRAWN BY:

N.T.S. : 94 C.D

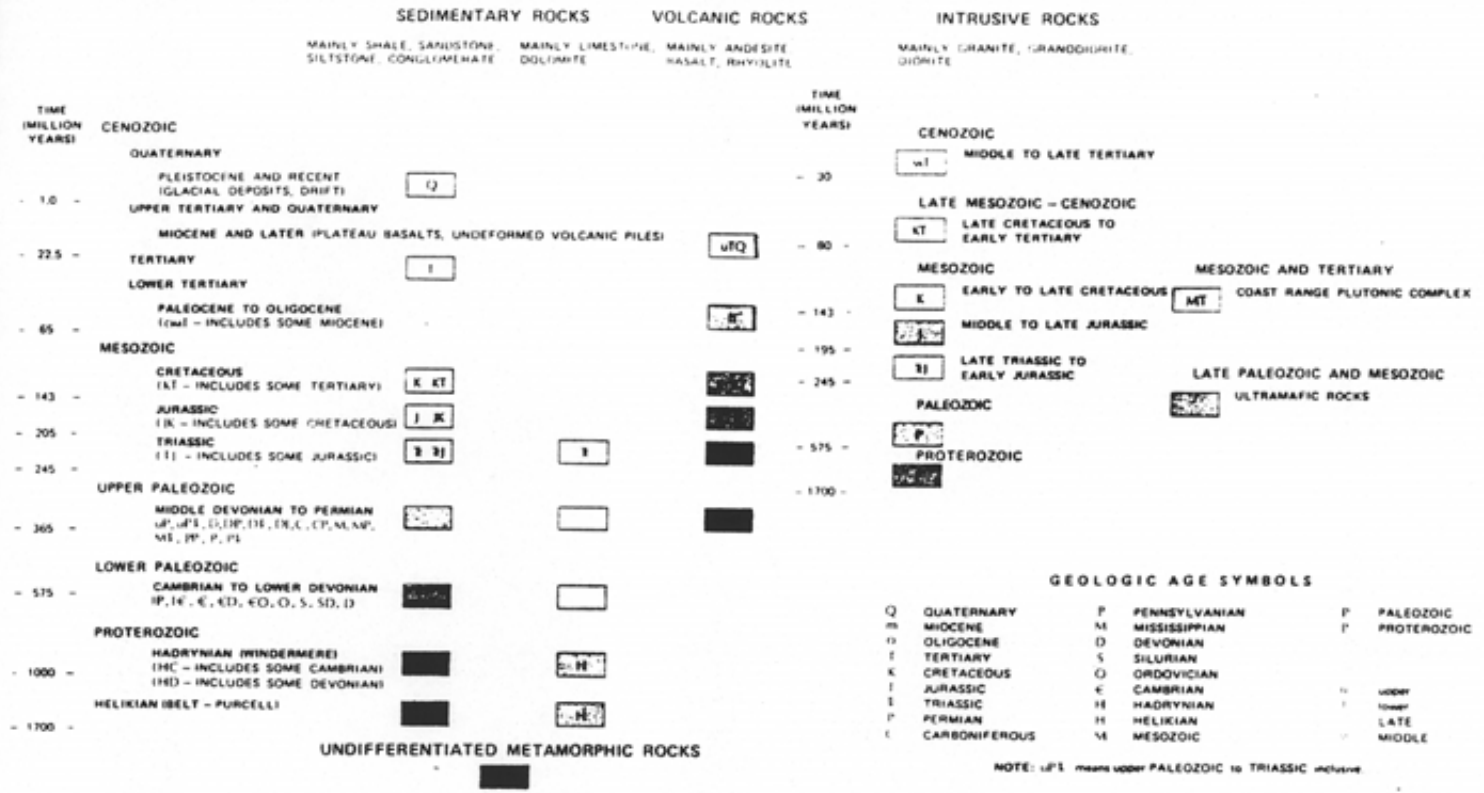
DATE : april 1986

FIGURE NO. 3



L E G E N D

FIG. 3



GEOLOGIC AGE SYMBOLS

Q QUATERNARY	P PENNSYLVANIAN	P PALEOZOIC
M MIOCENE	N MISSISSIPPIAN	P PROTEROZOIC
T TERTIARY	D DEVONIAN	
K CRETACEOUS	S SILURIAN	
J JURASSIC	O ORDOVICIAN	
T TRIASSIC	E CAMBRIAN	u upper
P PERMIAN	H HADRYNIAN	l lower
C CARBONIFEROUS	H HELIXIAN	L LATE
	M MESOZOIC	M MIDDLE

NOTE: w/1 means upper PALEOZOIC to TRIASSIC inclusive.

SYMBOLS	
<p>HIGHWAYS</p> <p>ARTERIAL AND SECONDARY </p> <p>LOCAL </p> <p>FERRY ROUTE AND DISTANCE </p> <p>HOSPITAL </p> <p>FAULTS</p> <p>NORMAL </p> <p>THRUST </p> <p>GEOLOGICAL CONTACT </p> <p>DISTANCE IN KILOMETRES </p>	

BRITISH COLUMBIA GEOLOGICAL HIGHWAY MAPS

Production Staff: Legend and Geologic Compilation, E. V. Jackson
 Coordination and text, W. J. McMillan
 Cartography, J. Ambrage
 Text production, R. Muir

Acknowledgment and financial support of the following two organizations is gratefully acknowledged:

- Correlation Section,
Geological Association of Canada,
Vancouver, B.C.
- Canadian Society of Petroleum Geologists,
Calgary, Alberta

Geology derived mainly from the following geological maps prepared by staff of the Geological Survey of Canada, 100 West Pender Street, Vancouver:

MAP NAME	COMPILED BY	OPEN FILE NO.	SCALE
Fraser River	A. V. Okunich	165	1:1 million
Skeena River	A. V. Okunich	166	1:1 million
Panich River	R. B. Campbell, et al.	261	1:1 million
Kootenay River	A. V. Okunich and G. J. Woodsworth	481	1:1 million
Vancouver Island	J. E. Muir	463	1:250 000
Tectonic Assemblage Map of the Canadian Cordillera	H. W. Tobler, et al.	572	1:2 million
Geological Map of Part of the Southeastern Canadian Cordillera	H. B. Curcott	—	1:1 million

PROPERTY GEOLOGY (Figure 5)

The KC Property is underlain by andesitic tuffs, greenstone, hornblende-feldspar porphyry flows with minor intercalated greywacke, calcareous argillite and limestone of the Upper Triassic and Lower Jurassic Takla Group. Takla group rocks have been intruded by hornblende, hornblende diorite, dioritic feldspar porphyry dikes and biotite-hornblende monzonite porphyry phases of the Early Cretaceous Kliyul Creek pluton. Felsite and andesite dykes have been mapped by Howell in the Banjo Grid Area (Figure 5).

Strong faulting has been recognized and may have controlled the emplacement of the intrusive rocks. Fault zones within the Takla rocks have been intensely sheared, silicified, sericitized, chloritized and pyritized over 100 to 300 meter widths (Fox, 1981). Local stratigraphy and fault structures generally reflect the strong northwesterly regional grain of the area. Northwest trending structures also control emplacement of auriferous quartz veins on the KC Property.

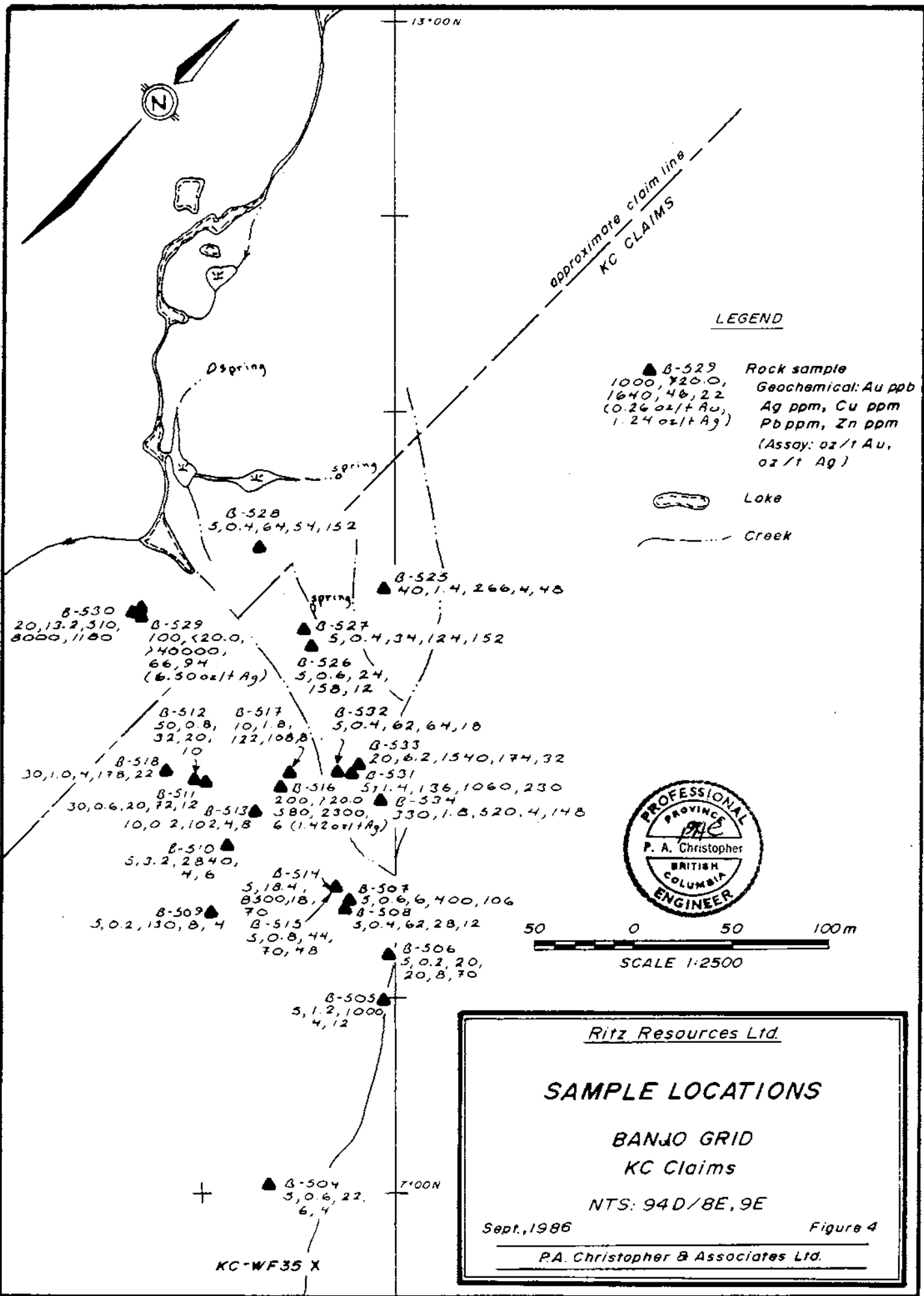
MINERALIZATION

Mineral occurrence throughout the region are varied and exploration intensity has varied since the early placer miners first recorded production in the late 1890's. In addition to the early placer activities, previous mining activity has focused on lead, zinc, and silver deposits at the Ingenika Mine, mercury deposits and lead-zinc deposits along the Pinchi Fault Zone. Exploration for porphyry copper and molybdenum deposits resulted in much activity and renewed interest through the 1960's and 1970's. Recent activity has resulted from worldwide interest in precious metals and the recent discoveries in the Toadogone district to the north of the Omineca region.

On the KC Property several old showings have been reported (Banjo, Independence, Ginger B and Shell). The Minister of Mines Report for 1947 states that "...oxidized shear zone on the Ginger B group reappears on the Banjo No. 4 and continues SE...The magnetite zone on the Shell group probably represents the continuation of this shear zone...A specimen of the best mineralization (from the Banjo) assayed only trace gold and silver."

Fox's reconnaissance report suggests a splay of the Doratelle fault traverses the claims from SE to NW and cites mineralization along the length of this zone at several places including the old showings. He reports new showings with gold values in the SE portion of the claim, uphill from anomalous silts, of up to 16,200 ppb gold and 6,700 ppb silver from rock samples.

In the west central portion of the claims reconnaissance samples from newly discovered shear zones and associated quartz, chalcopyrite, pyrite, galena veins have returned values of up to 1.190 ounces of gold per ton and 1.01 ounces of silver per ton. The individual veins are reported to vary from 0.3m. to 2.0m. wide and have been traced on surface for up to 37m. (Fox, 1982).



13°00N



approximate claim line
KC CLAIMS

D spring

spring

spring

B-528
5, 0.4, 64, 54, 152

B-525
40, 1.4, 266, 4, 48

B-530
20, 13.2, 310,
8000, 1180

B-529
100, <20.0,
>40000,
66, 94
(6.50 oz/t Ag)

B-527
5, 0.4, 34, 124, 152

B-526
5, 0.6, 24,
158, 12

B-512
50, 0.8, 32, 20,
10

B-517
10, 1.8,
122, 108, 8

B-532
5, 0.4, 62, 64, 18

B-533
20, 6.2, 1540, 174, 32

B-518
30, 1.0, 4, 178, 22

B-511
30, 0.6, 20, 72, 12

B-516
200, 720.0,
580, 2300,
6 (1.42 oz/t Ag)

B-531
511.4, 136, 1060, 230

B-510
5, 3.2, 2840,
4, 6

B-514
5, 18.4,
8300, 18,
70

B-507
5, 0.6, 6, 400, 106

B-509
5, 0.2, 130, 8, 4

B-515
5, 0.8, 44,
70, 48

B-508
5, 0.4, 62, 28, 12

B-506
5, 0.2, 20,
20, 8, 70

B-505
5, 1.2, 1000,
4, 12

B-504
3, 0.6, 22,
6, 4

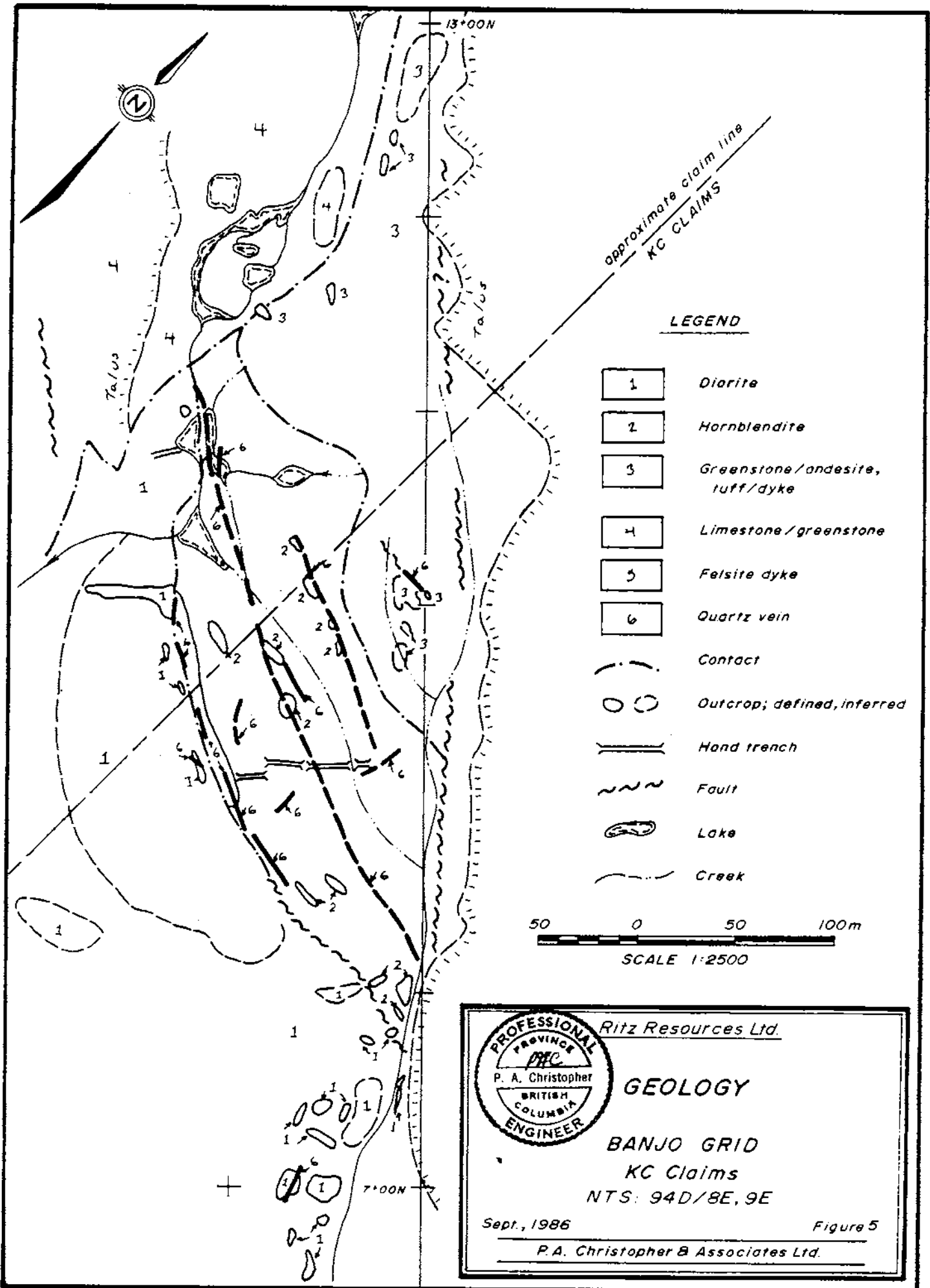


KC-WF35 X

7°00N

50 0 50 100m

SCALE 1:2500



approximate claim line
KC CLAIMS

LEGEND

- 1 Diorite
- 2 Hornblendite
- 3 Greenstone/andesite, tuff/dyke
- 4 Limestone/greenstone
- 5 Felsite dyke
- 6 Quartz vein
- Contact
- Outcrop; defined, inferred
- Hand trench
- Fault
- Lake
- Creek

50 0 50 100m
SCALE 1:2500

PROFESSIONAL GEOLOGIST
P. A. Christopher
BRITISH COLUMBIA ENGINEER

Ritz Resources Ltd.

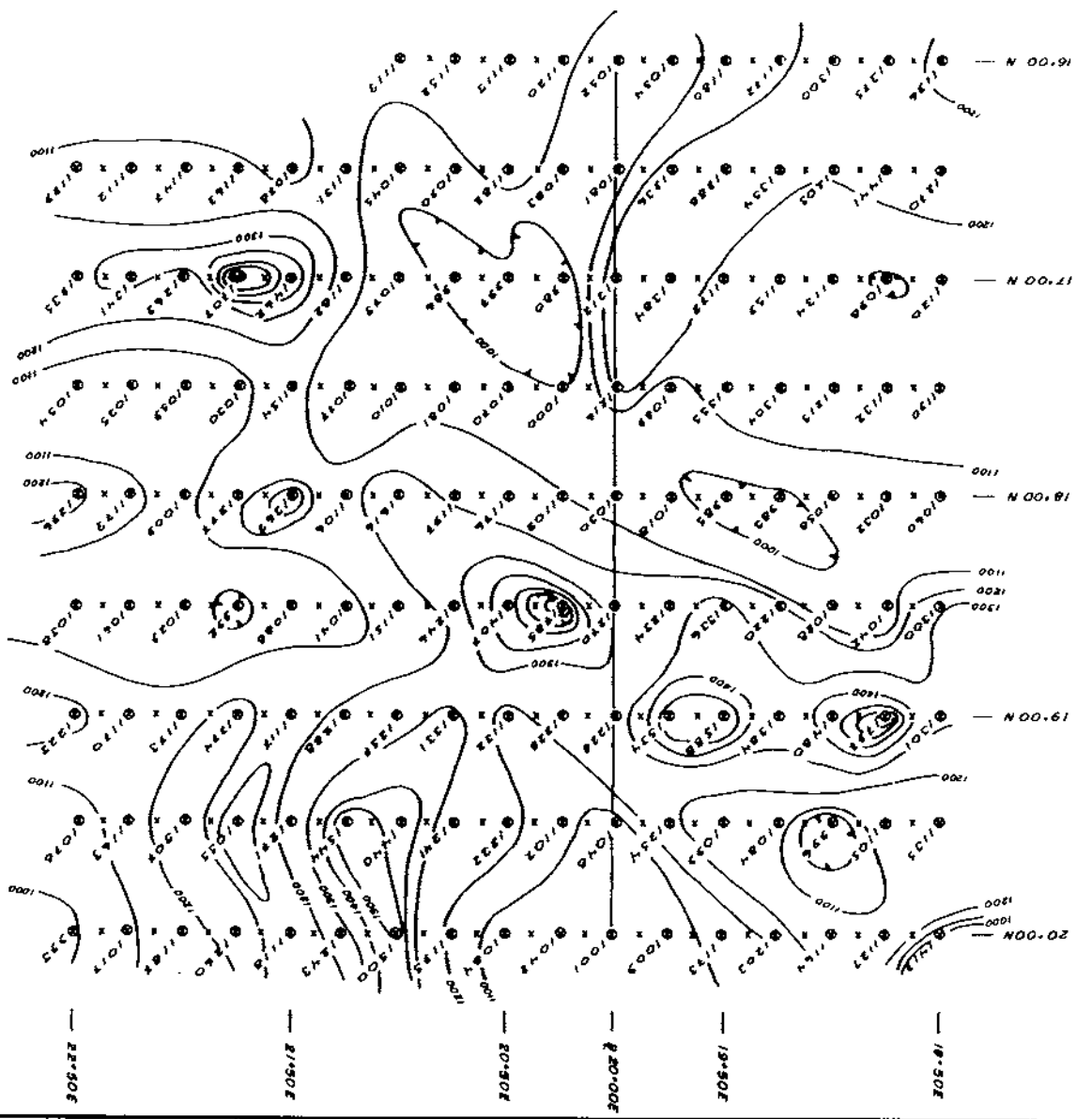
GEOLOGY

BANJO GRID
KC Claims
NTS: 94D/8E, 9E

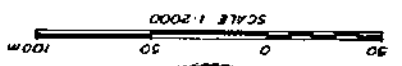
Sept., 1986

P.A. Christopher & Associates Ltd.

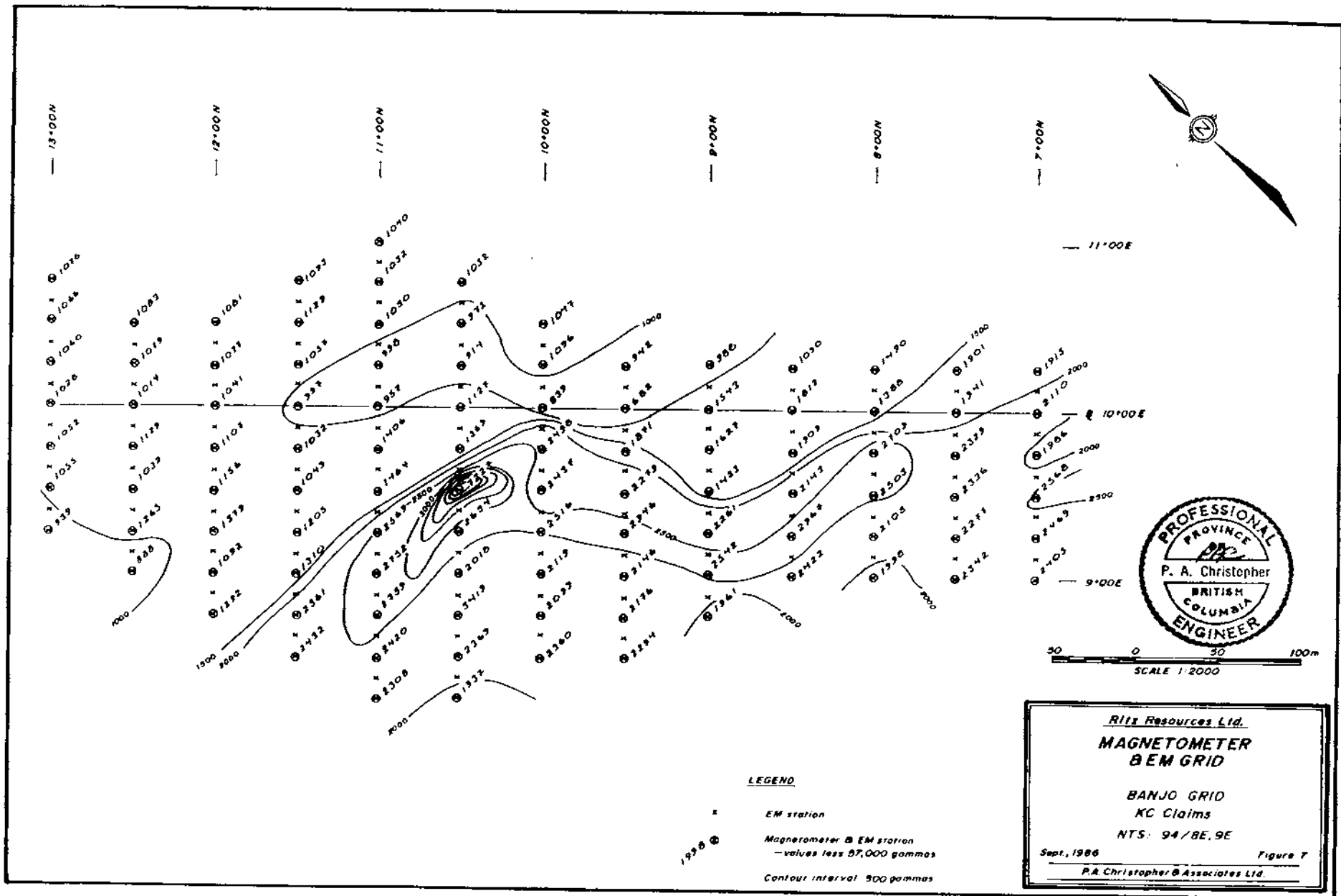
Figure 5



Ritz Resources Ltd
MAGNETOMETER & EM GRID
 NORTH GRID
 KC Claims
 NTS: 94/8E.9E
 Sept. 1986
 Figure 6
 P.A. Christopher & Associates Ltd



LEGEND
 x EM station
 Magnetometer @ EM station
 — values less 57,000 gammas
 Contour interval: 100 gammas



LEGEND

- x EM station
- 1950 @ Magnetometer @ EM station
— values less 57,000 gammas
- Contour interval 500 gammas

Ritz Resources Ltd.
**MAGNETOMETER
 BEM GRID**
 BANJO GRID
 KC Claims
 NTS: 94/BE.9E
 Sept., 1986 Figure 7
 P.A. Christopher & Associates Ltd.



Previously reported values of up to 33,200 ppb gold and 170 ppm silver from samples collected in the NW part of the claim provided encouragement for establishing the North Grid. A sample of rubble from an old trench in the grid area assayed 2.770 oz Au/ton and 2.66 oz Ag/ton.

A number of anomalous soil and rock samples were obtained from the large gossan zone between the North and Banjo grids. Rock values range up to 0.700 oz Au/ton and 14.10 oz Ag/ton for quartz float sample B-478. The Banjo Grid area has rock values up to 200 ppb gold with a number of strong copper, lead, zinc and silver responses.

The presence of a strong regional fault or shear zone coupled with anomalous values reported over a strike length in excess of 2,000m suggests good potential of the zone hosting precious metal deposits of economic size and grade.

GEOCHEMICAL PROGRAM

samples taken at about 20 cm depth from variably developed B horizon

The geochemical program consisted of collecting soil and rock samples along geological and prospecting traverses with a total of 87 rock samples and 38 soil samples submitted to Rosbacher Laboratory for gold, silver, copper, lead and zinc geochemical analyses. Samples with over 1000 ppb gold or 20 ppm silver were assayed for gold and silver. Analytical results and analytical methods employed are presented in Appendix B. Sample locations and results are shown on Figures 4 and 8.

Results

Anomalous values were obtained for gold, silver, lead, zinc and copper from both rock and silt samples from the gossan area, North Grid and Banjo Grid. The strongest responses were obtained from rock samples B-499 (2.770 oz Au/ton and 2.66 oz Ag/ton) and B-478 (0.700 oz Au/ton and 14.10 oz Ag/ton) from the North Grid and Gossan Zone, respectively. A chalcopyrite rich quartz diorite and quartz vein sample (B-529) from the Banjo Grid contained >40,000 ppm copper, 100 ppb gold and assayed 6.50 oz Au/ton with sample B-530 from the same contact zone containing 8,000 ppm lead. A chip sample collected by the writer from a 2 foot quartz vein in the Gossan Zone assayed 0.770 oz Au/ton and 15.80 oz Ag/ton (PCR 86816-2).

GEOPHYSICAL SURVEY

The Banjo and North grid areas were surveyed by VLF-Em and magnetic with stations at 12.5 meters and lines spaced at 50 meter intervals. VLF-Em readings were collected at 12.5m and 25m and magnetic readings were at 25m intervals. A Geonics EM-16 was employed for the VLF-Em survey with Seattle and Cutler or Annapolis frequencies used. A Scintrex MP-2 proton magnetometer with the sensor in the pack mount position was used for the magnetic survey. Readings were looped to base stations in order to correct for diurnal variations. Corrected magnetic values, less 57,000 gammas were plotted and contoured on Figures 6 and 7.

Results

The VLF-Em results indicate a number of possible moderate conductors. A possible VLF-Em conductor occurs at about 9+70E on lines 11+50N to 13+00N in the Banjo Grid and an isolated crossover occurs at about 21+50E on line 20N and at 18+75 on lines 16+50 and 17+00N. Trenching should be conducted in the area of the anomaly in the North Grid. Magnetic values vary in the Banjo Grid from 57682 to 64227 gammas with a strong magnetic relief of 6545 gammas and in the North Grid from 57980 to 58797 gammas with moderate magnetic relief of 817 gammas. Magnetic highs have a northwesterly trend in both the Banjo and North grids that parallel the regional structural trend.

DISCUSSION OF KC PROPERTY

The KC property contains the Banjo and Independence prospects which form part of a belt of precious metal occurrences that have been traced for over 4 kilometers. Anomalous rock and soil geochemical results on the KC property has been demonstrated to extend for over 2 kilometers with possibility of extensions. Rubble samples from a trench in the North Grid area assayed up to 2.770 oz Au/ton and assays up to 0.770 oz Au/ton were obtained from the Gossan zone. Trenching of strongly anomalous areas is warranted to obtain continuous samples of mineralized zones with drilling contingent on the results of the initial trenching program.

CONCLUSIONS AND RECOMMENDATIONS

The initial rock and soil geochemical sampling and geophysical surveys have outline anomalies that warranted a follow-up trenching program. The writer recommends a staged exploration program with the initial trenching program estimated to cost \$25,000. Contingent Stage II 2000 foot and Stage III 3000 foot diamond drill programs are estimated to cost \$100,000 and \$140,000, respectively.

Cost Estimates

STAGE I. TRENCHING, GEOCHEMICAL SAMPLING

<u>Personnel</u>		
Geologist	7 days @ \$ 300 ea.	\$ 2,100
Assistant	7 days @ \$ 150 ea.	1,050
Consulting	2 days @ \$ 350 ea.	700
<u>Shared Mobilization and Demobilization</u>		1,000
<u>Room and Board</u>	16 man days at \$ 40 ea.	640
<u>Trenching</u>	Either Hand or Backhoe all inclusive	6,750
<u>Transportation</u>		
Helicopter	5 hours @ \$ 600 ea.	3,000
Vehicles	8 days @ \$ 100 ea.	800
Airfares	Smithers return 1 @ \$300	300
Charters	Smithers-Johanson 1 @ \$300	300
<u>Expendables</u>		200
<u>Rentals: Radio, Saw</u>		160
<u>Geochemical Analyses</u>		1,000
<u>Preparation of Reports</u>		2,000
	Stage I	\$20,000
	Contingency	<u>5,000</u>
	Stage I Total	<u>\$25,000</u>

STAGE II. DIAMOND DRILLING (CONTINGENT ON STAGE I)

<u>Mobilization & Demob.</u>		5,000
<u>Helicopter Costs</u>		10,000
<u>Vehicles & Other Transportation</u>		5,000
<u>Diamond Drilling</u> (2000 feet @ \$25/ft)		\$ 50,000
<u>Project Geologist</u> 15 days @ \$300ea.		4,500
<u>Geochemical Analyses</u>		2,000
<u>Consulting & Management</u>		5,000
<u>Report Preparation</u>		4,000
	Stage II	\$ 85,000
	Contingency	<u>15,000</u>
	Stage II Total	<u>\$100,000</u>

STAGE III. ROAD CONSTRUCTION & DIAMOND DRILLING (CONTINGENT)

<u>Mobilization & Demob.</u>	6,000
<u>Road & Site Construction</u>	12,000
<u>Helicopter Costs</u>	3,000
<u>Vehicles & Other Transportation</u>	7,000
<u>Diamond Drilling (3000 feet @ \$25/ft)</u>	75,000
<u>Project Geologist 20 days @ \$300 ea.</u>	6,000
<u>Assistant 20 days @ \$150</u>	3,000
<u>Consulting & Management</u>	6,000
<u>Geochemical Analyses</u>	3,000
<u>Report Preparation</u>	4,000

Stage III \$125,000
Contingency 20,000

Stage III Total \$145,000

Stage I \$ 25,000
Stage II 100,000
Stage III 145,000

Total \$ 265,000 Stage I + II + III


Peter A. Christopher
Peter A. Christopher P.Eng.
October 29, 1986

BIBLIOGRAPHY

- Cross, Donald, 1985. Geological, Geophysical and Geochemical Report, KC 1 and 2 Claims, Omineca Mining Division, British Columbia for Suncor Inc. Resources Group dated December 1985. December 1985.
- Fox, Michael, 1982. Geological and Geochemical Report, KC 1 and 2 Mineral Claims. for Golden Rule Resources Ltd. dated March 1982. March 1982.
- _____, 1982. Geological, Geochemical and Geophysical Report, Inge 1 Mineral Claim. for Golden Rule Resources Ltd. dated March 1982.
- _____, 1983. Geological and Geochemical Exploration Report, KC 1 and 2 Mineral Claims. for Golden Rule Resources Ltd. dated December 1983.
- Garnett, J.A., 1978. Geology and Mineral Occurrences of the Southern Hogen Batholith. B.C. Ministry of Mines Bull. 70, 75p.
- Howell, W.A., and Christopher, P.A., 1986. Memorandum report on the Omineca Gold Project KC; Izzi; Inge; Sus; Thane; and Nika Properties, Omineca Mining Division, Johanson Lake Area, British Columbia. Prepared for Rainey River Resources Ltd., dated April 30, 1986.
- Lord, C.S., 1948. McConnell Creek Map-Area, Cassiar District, British Columbia. Geol. Surv., Canada, Mem. 251.
- Richards, T., 1977. McConnell Creek Map-Area (94D/E). Geol. Survey Canada Open File 342.
- Roots, E.F., 1954. Geology and Mineral Deposits of Aiken Lake Map-Area, B.C., Geol. Surv., Canada Mem. 274.
- Smith Alan R., 1985. Geological, Geochemical and Prospecting Report, Inge 1 and 2 Claims for Suncor Inc. Resources Group.
- Wilson, Gordon L., 1984. Geological, Geochemical and Geophysical Report, KC 1 and 2 Mineral Claim. for Golden Rule Resources Ltd. dated November 1984.
- _____, 1984. Geological and Geochemical Report, Inge 1 and 2 Mineral Claims. for Golden Rule Resources Ltd. dated April 1984.
- _____, 1984. Geological, Geochemical and Geophysical Report, Inge 1 and 2 Mineral Claims. for Golden Rule Resources Ltd. dated November 1984.

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 20 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 Ritz Resources Ltd.

6) I have based this report on previous exploration experience in the Johanson Lake area and a review of government and company reports listed in the bibliography, the results of a field program conducted between August 11th and August 19th, 1986, and a field examination conducted on August 16th and 17th, 1986.

7) I consent to the use of this report by Ritz Resources Ltd. for any Filing Statement, Statement of Material Facts, or support document.


Peter A. Christopher, Eng.
October 29, 1986



Peter Christopher & Associates Inc.
GEOLOGICAL & EXPLORATION SERVICES
3707 West 34th Ave., Vancouver, B.C. V6N 2K9

Office/Res: 263-6152
Bus: 688-3363
Telex: 04-51313

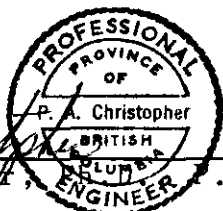
October 29, 1986

Ritz Resources Ltd.,
#74 - 194 Pendrell Street,
Vancouver, British Columbia
V6G 1T5

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated October 29, 1986 on the KC Property, in any Filing Statement, Statement of Material Facts, Prospects or for obtaining private financing.

Dated at Vancouver, British Columbia, this 29th day of October, 1986.


Peter A. Christopher, .Eng.

APPENDIX A: COST STATEMENT KC PROPERTY

Personnel

Peter A. Christopher P.Eng.	1.5days @ \$350ea (Aug. 16-18/86)	\$ 525
Murray McClaren B.Sc.	1.5days @ \$300ea (Aug. 16-17,22/86)	450
W.A. Howell B.Sc.	10 days @ \$300ea (Aug. 11-20/86)	3000
	Field 3 days @ \$300ea	900
	Office (Sept. 2-Oct. 25/86)	
Barry Gregory P.Eng.	9.5 days @ \$175ea	1663
Mob.-Demob.	(Aug. 11-20/86)	
Mob.-Demob.		1000
Room & Board	22.5 man days @ \$40ea	900

Rentals From Peter Christopher & Associates

Vehicle 4x4	10 days @ \$50ea.	500
	1500Km @ 0.18ea.	270
VLF-EM, Mag., Radio, Chain Saw	10 days @ \$60ea	600

Disbursements @ Cost Plus 10%

Charter Aircraft	\$ 515.00	
Helicopter	5328.40	
Shipping	21.85	
Phone	77.64	
Vehicle Repairs	129.98	
Airfares 2-Smithers Return	484.00	
Misc. Supplies	67.38	
Map Reproduction	151.41	
Nails	7.64	
Expediting CJL Enterprises	71.00	
Geochemical Costs	1971.90	
Claim Maps	6.25	
Propane & Naptha	25.00	
Airphotos	46.22	
Field Book, Film & pad	11.71	
Maps & Reports GSC	42.19	
Parking & Taxi	26.50	
Flagging 8x\$15	120.00	
Hip Chain	70.00	
Sample Bags 200 @ 0.15	30.00	
Tape, Insect Repel, Drafting Sup., field books, office supplies etc.	80.00	
Total split KC & Inge 1/2ea	9284.07 +928	5106

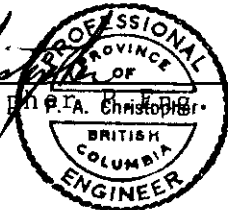
Report Preparation

Drafting	20 hours @ \$18ea.	360
Word Processing		100
Office Costs, Printing, Copies, Binding etc.		250
Writing & Consulting		2200

Total Costs \$17,824

Oct. 29/86

Peter A. Christopher P.Eng.



APPENDIX B

CERTIFICATES OF ANALYSIS

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
 BURNABY, B.C. V5B 3N1
 TEL : (604) 299 - 6910

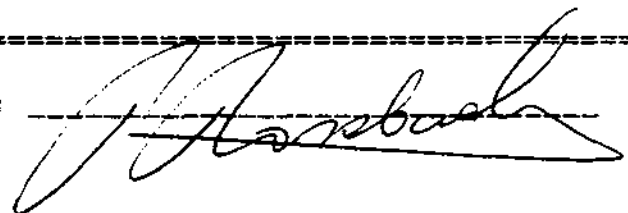
CERTIFICATE OF ANALYSIS

TO : PETER CHRISTOPHER
 3707 W. 34TH AVE.
 VANCOUVER, B.C.
 PROJECT: NOT GIVEN
 TYPE OF ANALYSIS: ASSAY

CERTIFICATE#: 86414.A
 INVOICE#: 6746
 DATE ENTERED: 86-09-12
 FILE NAME: PCH86414.A
 PAGE # : 1

PRE FIX	SAMPLE NAME	oz/t Au	oz/t Ag
A	86-B 477	0.080	2.20
A	478	0.700	14.10
A	479	0.356	7.88
A	480		1.08
A	482	0.029	
A	493	0.037	
A	497	0.058	0.76
A	498	0.070	
A	499	2.770	2.66
A	516		1.42
A	529		6.50
A	539	0.092	
A	540		11.30
A	541		1.20
A	545	0.136	
A	549	0.168	
A	558	0.350	
A	559	1.380	1.64
A	560	2.700	9.08
A	561	0.154	1.36
A	PCR 86816-2 KC	0.770	15.80
A	PCR 86817-1	0.070	3.54
A	-2	0.382	
A	-3	0.062	
A	-5	0.118	
A	-6	0.054	
A	-7	0.040	
A	-8	0.164	

CERTIFIED BY :



ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
 BURNABY, B.C. V5B 2N1
 TEL : (604) 299-6510

CERTIFICATE OF ANALYSIS

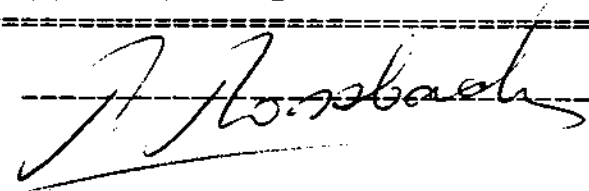
TO : PETER CHRISTOPHER & ASSOC.
 3707 W. 34TH AVE.
 VANCOUVER, B.C.

CERTIFICATE#: 86414
 INVOICE#: 6718
 DATE ENTERED: 86-09-10
 FILE NAME: PCH86414
 PAGE # : 1

PROJECT: NOT GIVEN

TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb	PPB Au
S	86-G 1	40	0.8	78	18	80
S	2	80	1.2	154	26	100
S	3	60	1.0	114	24	120
S	4	88	1.0	158	24	70
S	5	126	1.0	202	24	90
S	6	180	1.2	206	66	120
S	7	234	1.4	206	38	130
S	8	180	1.0	168	20	130
S	9	298	1.8	386	42	150
S	10	344	1.4	380	26	140
S	11	240	1.0	256	20	70
S	12	158	1.2	570	82	80
S	13	84	1.4	304	162	70
S	14	120	0.6	182	52	20
S	15	116	0.8	158	34	80
S	16	150	1.2	168	34	240
S	17	148	1.2	270	178	110
S	18	840	9.6	256	24	5900
S	86-G 19	60	0.8	432	2	30
A	86-B 450	20	0.4	60	4	5
A	451	22	0.2	154	4	10
A	452	116	1.2	142	16	60
A	453	20	0.6	222	6	5
A	454	40	0.8	56	26	10
A	455	12000	18.8	114	2	650
A	456	46	0.2	30	6	5
A	457	52	1.2	68	192	70
S	458	214	2.2	820	278	400
A	459	12	0.4	128	10	5
A	460	56	0.6	38	26	10
S	461	38	0.8	102	22	60
A	462	12	0.2	54	8	5
A	463	10	0.8	50	4	30
A	464	10	1.0	38	16	20
S	465	14	1.6	84	18	170
A	466	14	0.6	76	4	5
A	467	20	0.4	82	4	20
A	468	38	0.2	82	8	30
A	469	4	0.4	102	4	20
A	86-B 470	24	0.2	32	4	5

CERTIFIED BY : 

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGES AVENUE
 BURNABY, B.C. V5B 3N1
 TEL : (604) 298-6910

CERTIFICATE OF ANALYSIS

TO : PETER CHRISTOPHER & ASSOC.
 3707 W. 34TH AVE.
 VANCOUVER, B.C.

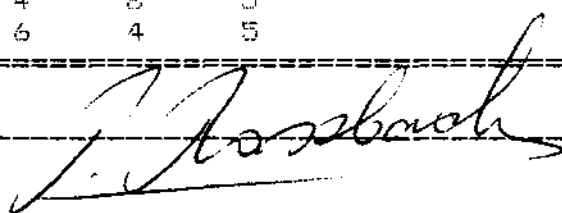
CERTIFICATE#: 86414
 INVOICE#: 6718
 DATE ENTERED: 86-09-10
 FILE NAME: PCH86414
 PAGE # : 2

PROJECT: NOT GIVEN

TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb	PPB Au
A	86-B 471	26	0.2	62	8	5
A	472	16	0.6	20	10	40
S	473	174	1.2	102	14	80
S	474	290	1.0	170	8	50
A	475	6	0.2	50	6	5
A	476	10	14.0	6	2	400
A	477	324	>20.0	312	4600	2680
A	478	392	>20.0	104	2060	20000
A	479	520	>20.0	170	3340	14000
A	480	142	20.0	54	134	680
A	481	18	2.0	144	52	110
A	482	88	19.6	58	424	1020
A	483	46	20.0	22	242	410
A	484	10	0.6	24	10	20
A	485	10	2.4	6	6	70
A	486	170	13.8	64	208	640
A	487	8	0.4	8	8	30
A	488	12	0.2	12	4	20
A	489	4	1.2	6	6	110
A	490	34	3.0	284	36	160
A	491	2	1.8	32	4	90
A	492	6	1.4	22	10	350
A	493	2860	15.0	30	18	1240
A	494	32	0.8	352	268	70
A	495	50	0.8	720	332	110
A	496	10	3.8	14	24	350
A	497	36	>20.0	172	62	2000
A	498	176	15.4	6	2	2400
A	499	446	>20.0	12	4	>34000
A	500	110	1.4	14	4	140
A	501	366	2.6	58	6	320
A	502	4	0.6	14	44	170
A	503	42	0.8	54	52	170
A	504	22	0.6	4	6	5
A	505	1000	1.2	12	4	5
A	506	20	0.2	70	8	5
A	507	6	0.6	106	400	5
A	508	62	0.4	12	28	5
A	509	130	0.2	4	8	5
A	86-B 510	2840	3.2	6	4	5

CERTIFIED BY :



ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

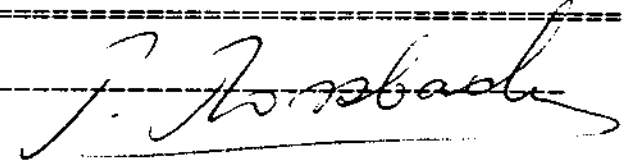
2025 S. SPRINGER AVENUE
 BURNABY, B.C. V5B 3M1
 TEL : (604) 299 - 8910

TO : PETER CHRISTOPHER & ASSOC.
 3707 W. 34TH AVE.
 VANCOUVER, B.C.

CERTIFICATE#: 86414
 INVOICE#: 6718
 DATE ENTERED: 86-09-10
 FILE NAME: PCH86414
 PAGE # : 3

PROJECT: NOT GIVEN
 TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb.	PPB Au
A	86-B 511	20	0.6	12	72	30
A	512	32	0.8	10	20	50
A	513	102	0.2	8	4	10
A	514	8500	18.4	18	70	5
A	515	44	0.8	48	70	5
A	516	580	>20.0	6	2300	200
A	517	122	1.8	8	108	10
A	518	4	1.0	22	178	30
A	519	20	1.2	4	6	50
A	520	14	4.6	130	12	330
A	521	8	3.0	14	4	260
A	522	6	0.2	42	8	5
A	523	4	0.2	34	6	5
A	524	10	1.2	30	6	240
A	525	266	1.4	48	4	40
A	526	24	0.6	12	158	5
A	527	34	0.4	152	124	5
A	528	64	0.4	152	54	5
A	529	>40000	>20.0	94	66	100
A	530	510	13.2	1180	8000	20
A	531	136	1.4	230	1060	5
A	532	62	0.4	18	64	5
A	533	1540	6.2	32	174	20
A	534	520	1.8	148	4	330
A	535	138	0.4	52	4	5
A	536	40	0.2	48	6	10
A	537	18	0.2	4	2	5
A	538	6	0.2	22	2	5
A	539	172	5.8	2400	3040	1460
A	540	940	>20.0	1260	>40000	400
A	541	1400	>20.0	2360	14200	200
A	542	1840	9.2	630	2140	490
A	543	202	2.0	228	356	200
A	544	142	1.0	86	298	210
A	545	154	10.0	1780	4000	6300
A	546	46	0.6	100	32	20
A	547	68	0.4	118	38	5
A	548	204	4.8	52	940	920
A	549	188	11.4	52	1580	5100
A	86-B 550	222	1.6	356	432	40

CERTIFIED BY : 

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
 BURNABY, B.C. V5B 3N1
 TEL : (604) 219 - 6910

CERTIFICATE OF ANALYSIS

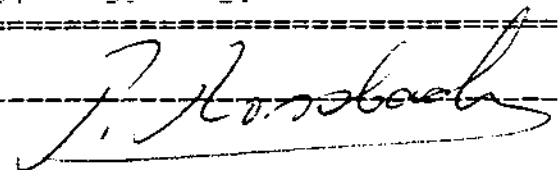
TO : PETER CHRISTOPHER & ASSOC.
 3707 W. 34TH AVE.
 VANCOUVER, B.C.

CERTIFICATE#: 86414
 INVOICE#: 6718
 DATE ENTERED: 86-09-10
 FILE NAME: FCH86414
 PAGE # : 4

PROJECT: NOT GIVEN
 TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb	PPB Au
A	86-B 551	70	1.0	116	134	40
A	552	32	1.0	560	640	30
A	553	56	4.6	860	1500	450
A	554	86	2.6	502	2140	80
A	555	82	0.4	44	60	5
A	556	24	0.2	84	92	5
A	557	44	2.0	406	920	20
A	558	600	10.4	2240	4000	10000
A	559	1120	>20.0	9800	3460	>34000
A	560	134	>20.0	2260	8100	>34000
A	561	90	20.0	700	7400	6000
A	562	6	1.6	26	224	120
A	563	590	2.4	48	54	40
A	564	72	0.2	10	30	20
A	565	6500	15.6	60	26	370
A	566	86	0.2	12	18	10
A	567	2000	5.0	32	12	170
A	568	1880	4.6	10	12	150
A	569	13800	17.6	24	6	130
A	570	72	0.2	4	6	5
A	571	90	0.8	10	10	250
A	572	92	0.4	10	14	5
A	573	84	0.2	22	6	5
A	574	7900	14.6	28	8	880
A	575	114	0.2	50	6	30
A	576	142	0.8	58	6	10
A	577	224	0.6	62	4	5
A	578	410	1.0	50	6	60
A	579	710	1.4	44	6	40
A	580	224	1.0	60	4	50
A	581	MISSING				
A	86-B 582	MISSING				
S	MMS 86816-1	510	1.2	124	8	150
S	2	126	0.8	106	14	70
S	3	900	1.4	226	6	160
S	4	144	0.8	108	12	100
S	5	156	1.0	90	12	160
S	6	92	1.2	134	22	80
S	7	92	1.2	130	20	60
S	MMS 86816-8	122	1.0	234	30	50

CERTIFIED BY :



ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
 BURNABY, B.C. V5B 3M1
 TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

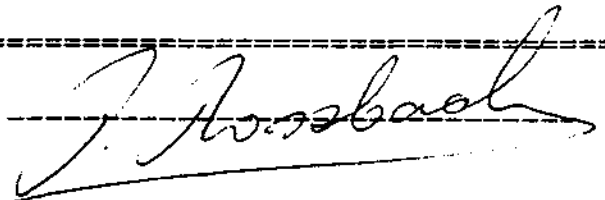
TO : PETER CHRISTOPHER & ASSOC.
 3707 W. 34TH AVE.
 VANCOUVER, B.C.

CERTIFICATE#: 86414
 INVOICE#: 6718
 DATE ENTERED: 86-09-10
 FILE NAME: PCH86414
 PAGE # : 5

PROJECT: NOT GIVEN
 TYPE OF ANALYSIS: GEOCHEMICAL

PRE FIX	SAMPLE NAME	PPM Cu	PPM Ag	PPM Zn	PPM Pb	PPB Au
S	MMS 86816- 9	130	1.0	244	30	70
S	10	122	1.2	232	32	50
S	11	140	1.0	248	28	90
S	12	166	0.8	280	26	80
S	MMS 86816-13	136	1.0	134	26	40
A	PCR 86816- 1	12	1.0	52	74	60
A	2	2080	>20.0	114	7400	28000
A	PCR 86816- 3	14	2.0	14	70	70
A	PCR 86817- 1	5700	>20.0	6100	15800	2760
A	2	264	8.0	2720	3680	11400
A	3	94	4.4	246	1000	2800
A	5	4100	4.0	128	40	6300
A	6	2280	5.2	106	26	1940
A	7	1480	0.8	100	12	1160
A	PCR 86817- 8	11600	6.0	116	20	5800
A	KCM F1	1880	5.4	16	20	200
A	F2	38	0.2	16	22	5
A	KCM F3	340	0.4	6	4	20
A	MKC RC1	900	0.4	152	4	10
A	7602	12	0.2	20	2	100

CERTIFIED BY :



ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

INVOICE

TO : PETER CHRISTOPHER
3707 W. 34TH AVE.
VANCOUVER, B.C.
PROJECT No.: NOT GIVEN

INVOICE No.: 6746
CERTIFICATE No.: 86414.A
DATE ANALYSED: 86-09-12
FILE NAME: PCH86414.A

QTY.	DESCRIPTION	UNIT COST	SUB-TOTAL	TOTAL
10	ASSAY(S) FOR Au/Ag	\$ 9.50	\$ 95.00	
13	ASSAY(S) FOR Au	6.00	78.00	
5	ASSAY(S) FOR Ag	6.00	30.00	
				\$ 203.00
				\$ 203.00
				=====

TERMS - NET 30 DAYS

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGES AVENUE
SURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

INVOICE

TO : PETER CHRISTOPHER & ASSOC.
3707 W. 34TH AVE.
VANCOUVER, B.C.
PROJECT No.: NOT GIVEN

INVOICE No.: 6718
CERTIFICATE No.: 86414
DATE ANALYSED: 86-09-10
FILE NAME: PCH86414

QTY.	DESCRIPTION	UNIT COST	SUB-TOTAL	TOTAL
178	GEOCHEM ANALYSIS FOR 4 ELEMENT(S)	\$ 3.70	\$ 658.60	
178	GEOCHEM ANALYSIS FOR Au	3.75	667.50	
36	SOIL/SILT PREPARATION	0.60	22.80	
140	ASSAY PREPARATION	3.00	420.00	
				\$ 1768.90
				\$ 1768.90

TERMS - NET 30 DAYS

Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S. SPRINGER AVE.,
BURNABY, B. C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

Jan. 1985

(1)

GEOCHEMICAL ANALYTICAL METHODS CURRENTLY IN USE AT ROSSBACHER LABORATORY LTD.

A. SAMPLE PREPARATION

1. *Geochem. Soil and Silt:* Samples are dried, and sifted to minus 80 Mesh, through stainless steel, or nylon screens.
2. *Geochem. Rock:* Samples are dried, crushed to minus $\frac{1}{4}$ inch, split, and pulverized to minus 100 mesh.

B. METHODS OF ANALYSIS

1. *Multi element:* (Mo, Cu, Ni, Co, Mn, Fe, Ag, Zn, Pb, Cd):
0.5 Gram sample is digested for four hours with a 15:85 mixture of Nitric-Perchloric acid.
The resulting extract is analyzed by Atomic Absorption spectroscopy, using Background Correction where appropriate.
2. *Antimony:*
0.50 Gram sample is fused with Ammonium Iodide and dissolved.
The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorption spectroscopy.
3. *Arsenic:*
0.25 Gram sample is digested with Nitric-Perchloric acid.
Arsenic from the solution is converted to arsine, which in turn reacts with silver D.D.C. The resulting solution is analyzed by colorimetry.
4. *Barium:*
0.50 Gram sample is repeatedly digested with HClO_4 - HNO_3 and HF.
The solution is analyzed by Atomic Absorption spectroscopy.
5. *Biogeochemical:*
Samples are dried, and ashed at 550°C . and the resulting ash analyzed as in *1, multielement analysis.
6. *Bismuth:*
0.50 Gram sample is digested with Nitric acid. The solution is analyzed by Atomic Absorption spectroscopy..
7. *Chromium:*
0.25 Gram sample is fused with Sodium Peroxide. The solution is analyzed by Atomic Absorption spectroscopy.

APPENDIX C

VLF - EM PROFILES

Banjo Grid

LINE	FROM		TO	@ 12.5 M
7 + 00N	9 + 00E	to	10 + 25E	
7 + 50N	9 + 00E	to	10 + 25E	
8 + 00N	9 + 00E	to	10 + 25E	
8 + 50N	9 + 00E	to	10 + 25E	
9 + 00N	8 + 75E	to	10 + 25E	
9 + 50N	8 + 50E	to	10 + 25E	
10 + 00N	8 + 50E	to	10 + 50E	
10 + 50N	8 + 25E	to	10 + 75E	
11 + 00N	8 + 25E	to	11 + 00E	
11 + 50N	8 + 50E	to	10 + 75E	
12 + 00N	8 + 75E	to	10 + 50E	
12 + 50N	9 + 00E	to	10 + 50E	
13 + 00N	9 + 25E	to	10 + 75E	

North Grid

LINE	FROM		TO	@ 25 M
16 + 00N	18 + 50E	to	21 + 00E	
16 + 50N	18 + 50E	to	22 + 50E	
17 + 00N	18 + 50E	to	22 + 50E	
17 + 50N	18 + 50E	to	22 + 50E	
18 + 00N	18 + 50E	to	22 + 50E	
18 + 50N	18 + 50E	to	22 + 50E	
19 + 00N	18 + 50E	to	22 + 50E	
19 + 50N	18 + 50E	to	22 + 50E	
20 + 00N	18 + 50E	to	22 + 50E	

300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 302 REM STA 1 SEATTLE STA 2 CUTLER AUG 16/86, L7N 9E TO 10+25E @ 12.5M
 310 DATA 12,22
 320 DATA 13,18
 330 DATA 13,23
 340 DATA 17,22
 350 DATA 17,22
 360 DATA 18,22
 370 DATA 18,24
 380 DATA 18,26
 390 DATA 16,20
 400 DATA 18,24

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

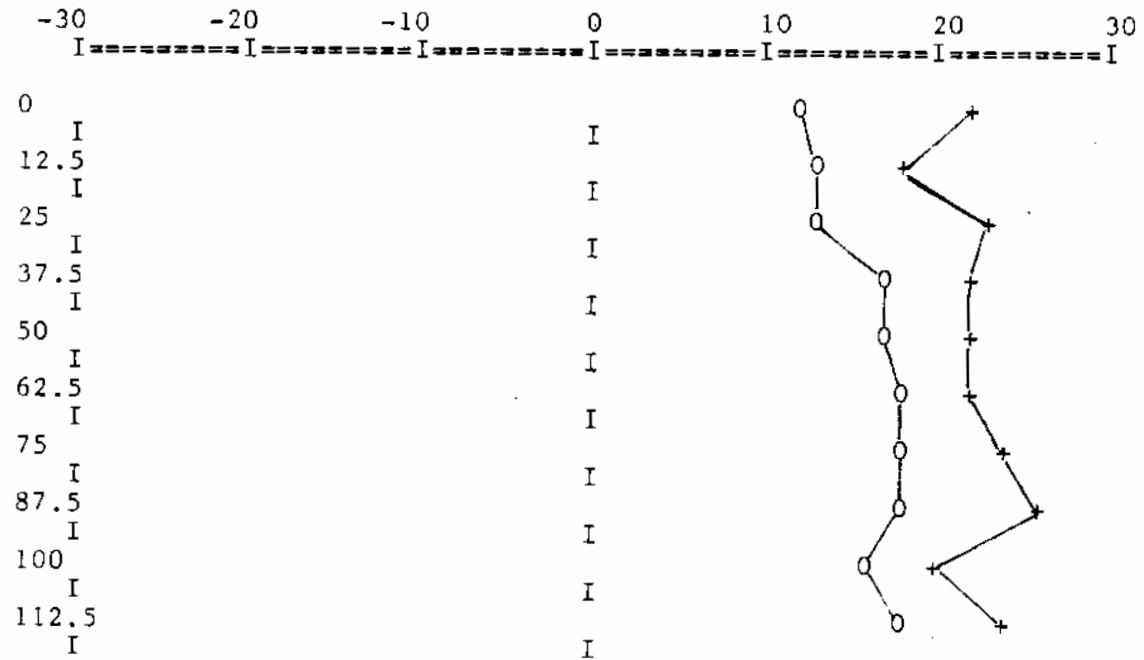
DATE :AUG 16/86

LINE NUMBER :7N

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

STN 1 IS SEATTLE

STN 2 IS CUTLER



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 302 REM STA 1 SEATTLE STA 2 CUTLER AUG 16/86, L7+50N 9E TO 10+25E @12.5M
 310 DATA 8,22
 320 DATA 11,24
 330 DATA 13,25
 340 DATA 15,26
 350 DATA 16,26
 360 DATA 18,26
 370 DATA 18,27
 380 DATA 18,27
 390 DATA 20,25
 400 DATA 18,23
 410 DATA 18,24

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

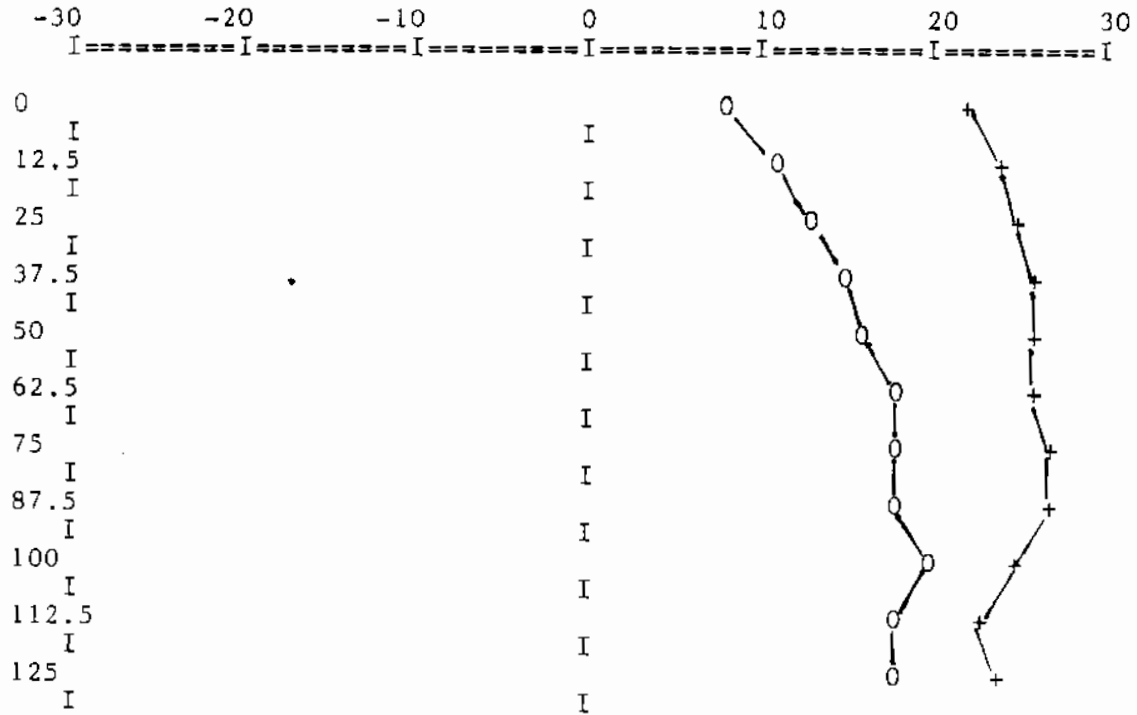
DATE :AUG 16/86

STN 1 IS SEATTLE

LINE NUMBER :7+50N

STN 2 IS CUTLER

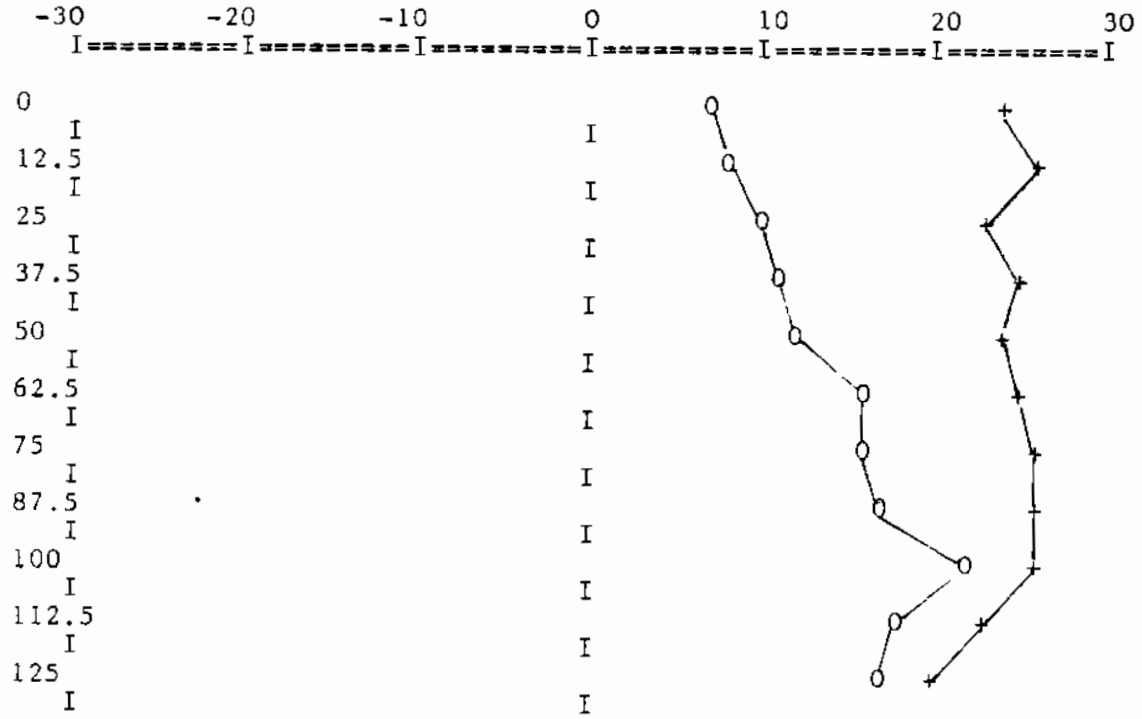
RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 302 REM STA 1 SEATTLE STA 2 CUTLER AUG 16/86, LBN 9E TO 10+25E @ 12.5M
 310 DATA 7,24
 320 DATA 8,26
 330 DATA 10,23
 340 DATA 11,25
 350 DATA 12,24
 360 DATA 16,25
 370 DATA 16,26
 380 DATA 17,26
 390 DATA 22,26
 400 DATA 18,23
 410 DATA 17,20

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 16/86
 LINE NUMBER :LBN 9E TO 10+25E @ 12.5M
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

STN 1 IS SEATTLE
 STN 2 IS CUTLER



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 302 REM STA 1 SEATTLE STA 2 CUTLER AUG 16/86, L8+50N 9E TO 10+25E @ 12.5M
 310 DATA 7,22
 320 DATA 7,23
 330 DATA 7,23
 340 DATA 12,23
 350 DATA 12,24
 360 DATA 13,23
 370 DATA 13,24
 380 DATA 17,23
 390 DATA 16,22
 400 DATA 14,18
 410 DATA 16,18

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

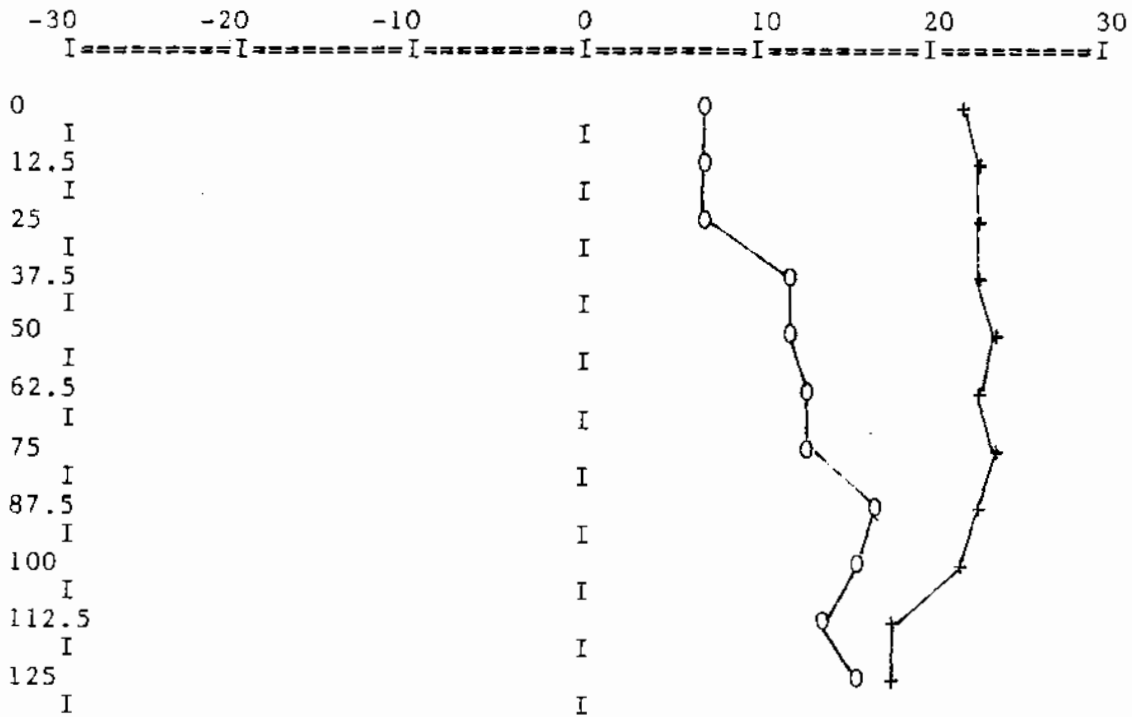
DATE :AUG 16/86

STN 1 IS SEATTLE

LINE NUMBER :L8+50N 9E TO 10+25E @ 12.5M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 3,22
 320 DATA 3,27
 330 DATA 4,22
 340 DATA 7,20
 350 DATA 7,18
 360 DATA 8,22
 370 DATA 7,17
 380 DATA 8,20
 390 DATA 10,18
 400 DATA 8,22
 410 DATA 8,22
 420 DATA 10,22
 430 DATA 13,22

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

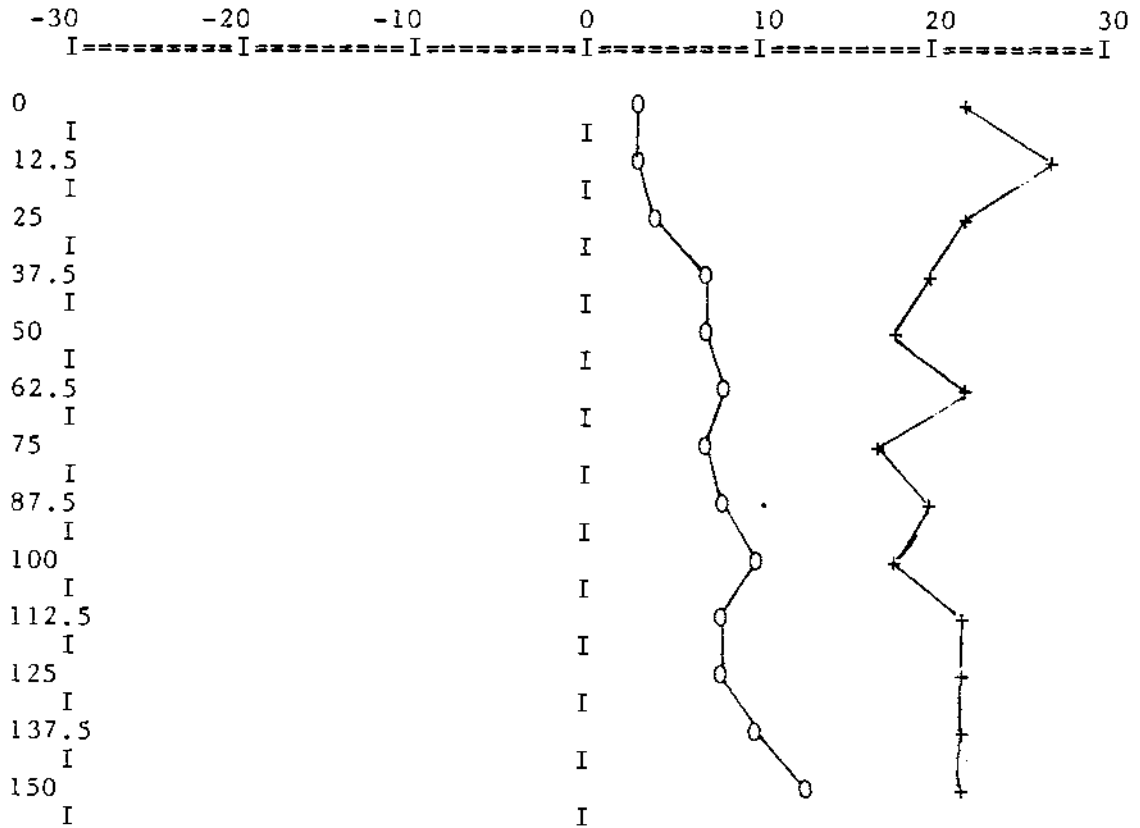
DATE :AUG 16/86

STN 1 IS SEATTLE

LINE NUMBER :L9N 8+75E TO 10+25 E @12.5M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 2,22
 320 DATA 3,18
 330 DATA 2,17
 340 DATA 5,20
 350 DATA 6,20
 360 DATA 3,22
 370 DATA 2,22
 380 DATA 7,18
 390 DATA 6,16
 400 DATA 8,24
 410 DATA 8,16
 420 DATA 6,18
 430 DATA 6,24
 440 DATA 8,24
 450 DATA 12,26

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

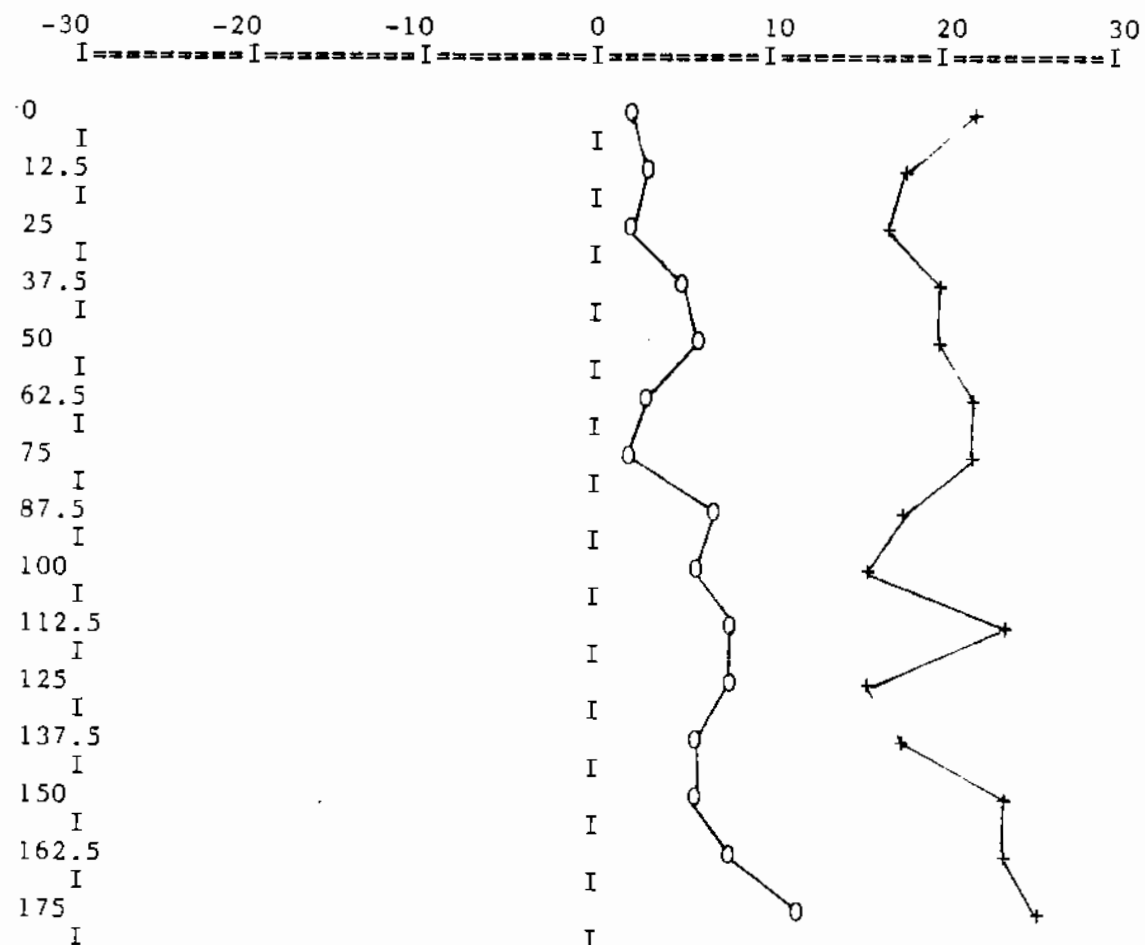
DATE :AUG 16/86

STN 1 IS SEATTLE

LINE NUMBER :L9+50N 8+50E TO 10+25E @ 12.5M

STN 2 IS CUTLE

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



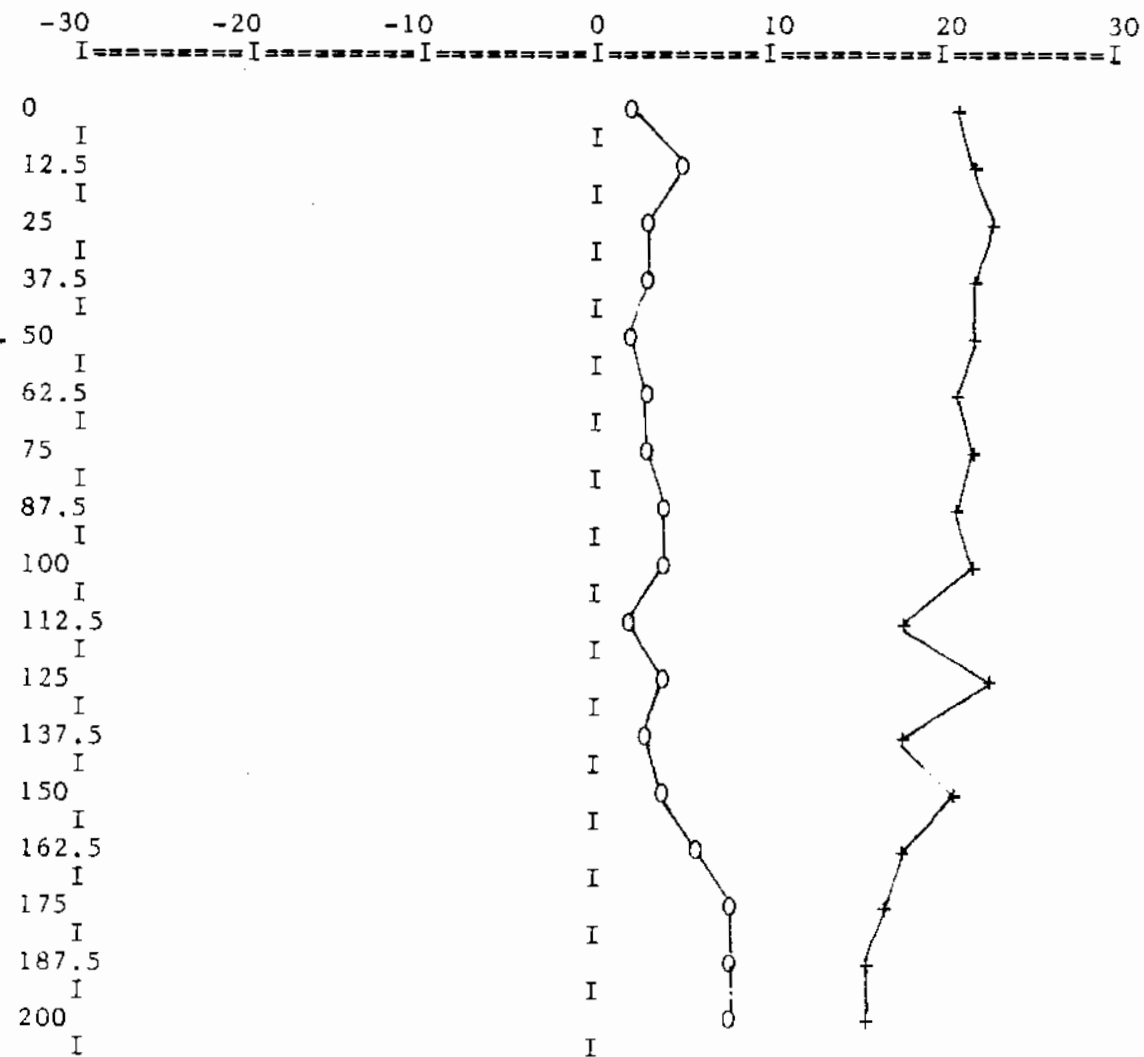
300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 2,21
 320 DATA 5,22
 330 DATA 3,23
 340 DATA 3,22
 350 DATA 2,22
 360 DATA 3,21
 370 DATA 3,22
 380 DATA 4,21
 390 DATA 4,22
 400 DATA 2,18
 410 DATA 4,23
 420 DATA 3,18
 430 DATA 4,21
 440 DATA 6,18
 450 DATA 8,17
 460 DATA 8,16
 470 DATA 8,16

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 17/86

STN 1 IS SEATTLE

STN 2 IS CUTLER

LINE NUMBER :L10N 8+50E TO 10+50E @ 12.5M
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 302 REM STA 1 SEATTLE STA 2 CUTLER AUG 17/86. L10+50N 8+25E TO 10+75E @ 12.5
 310 DATA 3,18
 320 DATA 3,21
 330 DATA 4,20
 340 DATA 4,21
 350 DATA 3,18
 360 DATA 3,18
 370 DATA 3,21
 380 DATA 2,22
 390 DATA 2,21
 400 DATA 0,18
 410 DATA 2,21
 420 DATA 3,18
 430 DATA 3,17
 440 DATA 2,8
 450 DATA 2,6
 460 DATA 6,7
 470 DATA 8,8
 480 DATA 8,8
 490 DATA 8,8
 500 DATA 10,10
 510 DATA 7,8

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

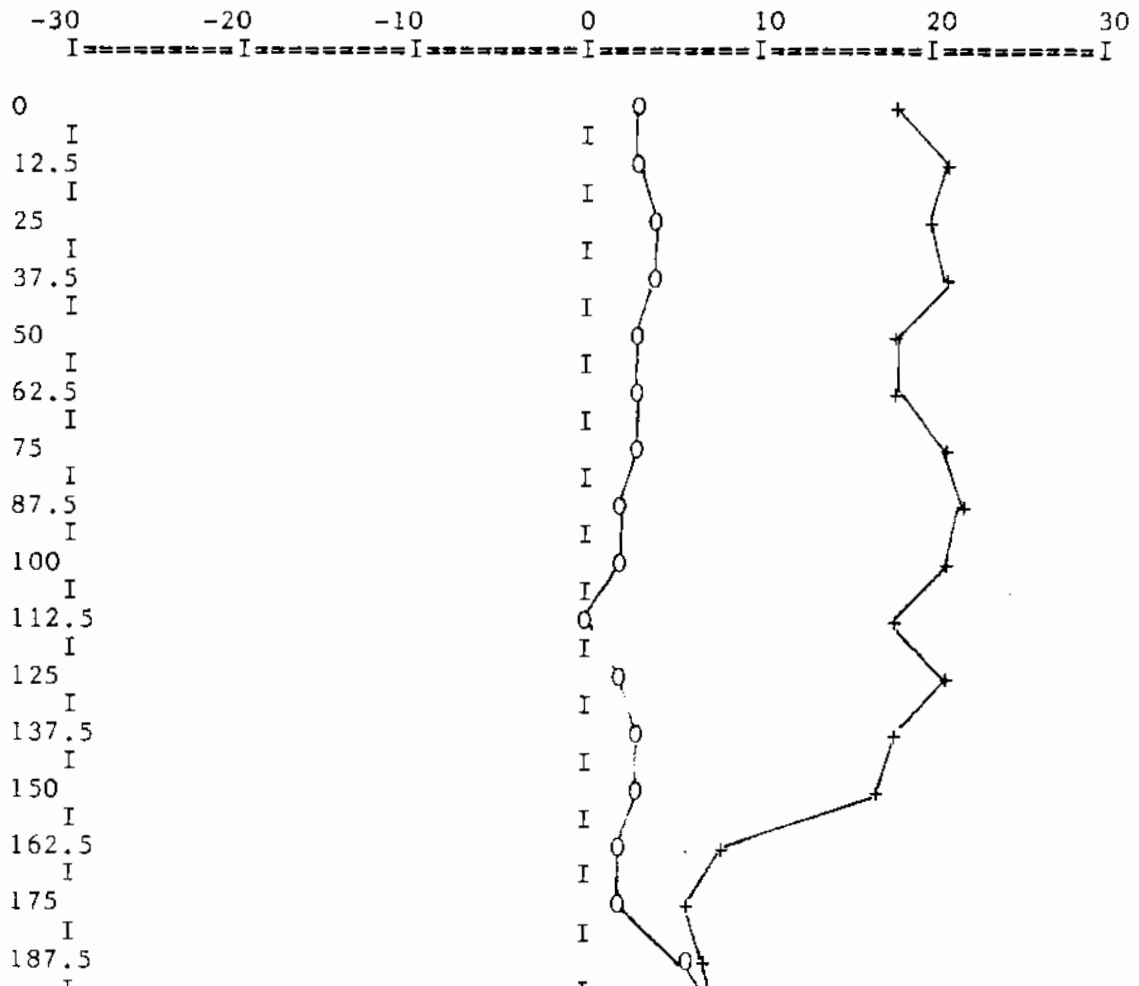
DATE :AUG 17/86

STN 1 IS SEATTLE

LINE NUMBER :L10+50N 8+25E TO 10+75E @12.5M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

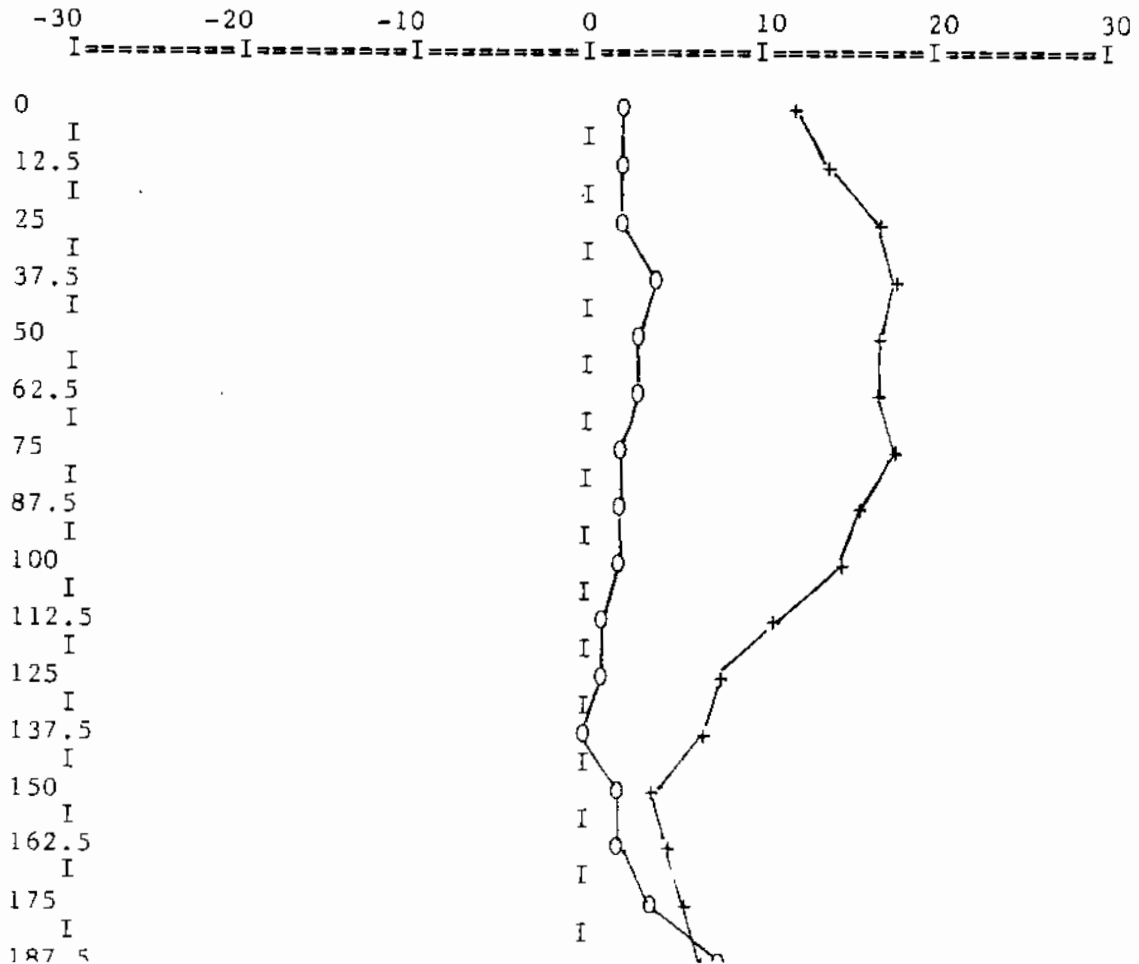


200⁺
I
212.5
I
225
I
237.5
I
250
I

I
I
I
I
I
I
I

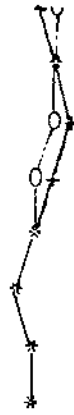


300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINCA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 2,12
 320 DATA 2,14
 330 DATA 2,17
 340 DATA 4,18
 350 DATA 3,17
 360 DATA 3,17
 370 DATA 2,18
 380 DATA 2,16
 390 DATA 2,15
 400 DATA 1,11
 410 DATA 1,8
 420 DATA 0,7
 430 DATA 2,4
 440 DATA 2,5
 450 DATA 4,6
 460 DATA 8,7
 470 DATA 8,8
 480 DATA 8,9
 490 DATA 7,8
 500 DATA 7,7
 510 DATA 6,6
 520 DATA 7,7
 530 DATA 7,7
 PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 17/86
 LINE NUMBER :L11N 8+25E TO 11E @12.5 M
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES
 STN 1 IS SEATTLE
 STN 2 IS CUTLER



200 I
212.5 I
225 I
237.5 I
250 I
262.5 I
275 I

I
I
I
I
I
I
I
I
I
I



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 3,14
 320 DATA 4,13
 330 DATA 3,12
 340 DATA 4,8
 350 DATA 2,9
 360 DATA 3,8
 370 DATA 1,7
 380 DATA -3,6
 390 DATA -3,3
 400 DATA -4,3
 410 DATA -3,6
 420 DATA 1,7
 430 DATA 3,8
 440 DATA 7,11
 450 DATA 7,12
 460 DATA 7,7
 470 DATA 6,8
 480 DATA 3,3
 490 DATA 4,6

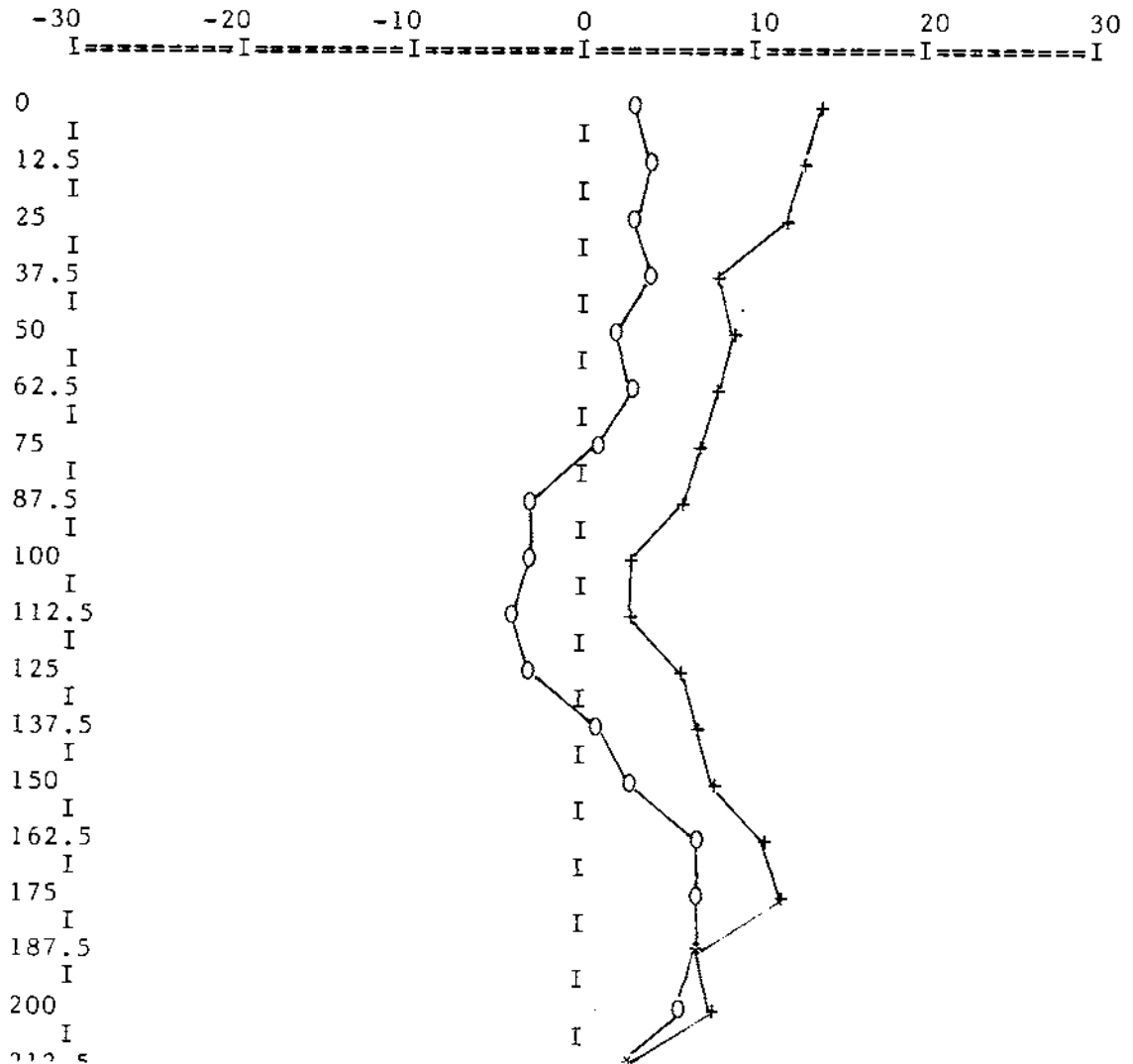
PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 17/86

STN 1 IS SEATTLE

STN 2 IS CUTLE


LINE NUMBER :L11+50N 8+50E TO 10+75E @12.5M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



414.0
I
225
I

I
I



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 6,4
 320 DATA 4,7
 330 DATA 4,6
 340 DATA 3,8
 350 DATA 2,8
 360 DATA -3,7
 370 DATA -4,3
 380 DATA -5,4
 390 DATA -3,6
 400 DATA -2,7
 410 DATA 2,6
 420 DATA 4,11
 430 DATA 6,8
 440 DATA 5,7
 450 DATA 6,8

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

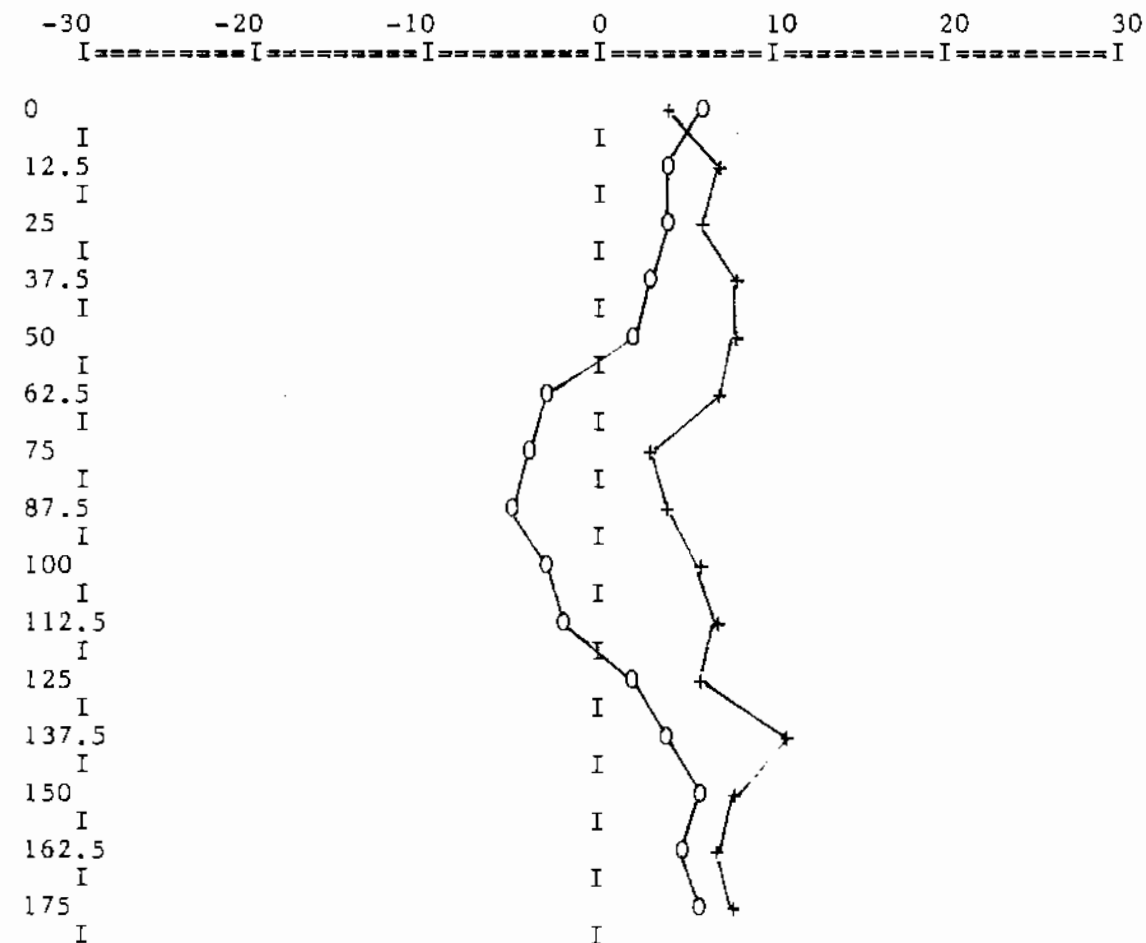
DATE :AUG 17/86

STN 1 IS SEATTLE

LINE NUMBER :L12N 8+75E TO 10+50E @12.5M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 8,6
 320 DATA 8,6
 330 DATA 7,6
 340 DATA 6,6
 350 DATA 4,6
 360 DATA 1,3
 370 DATA -2,4
 380 DATA -1,6
 390 DATA 1,8
 400 DATA 2,10
 410 DATA 4,13
 420 DATA 3,8
 430 DATA 6,12

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

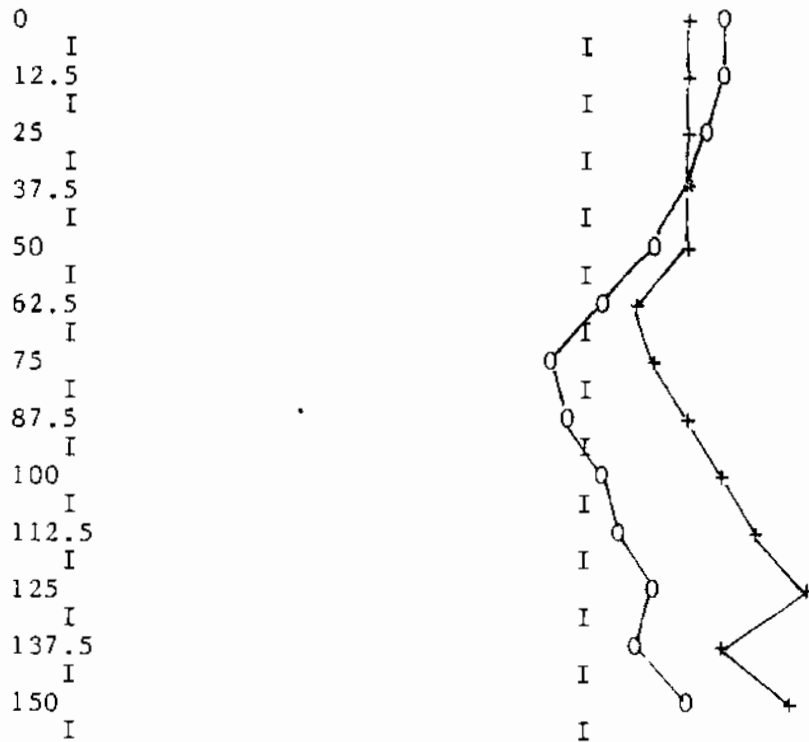
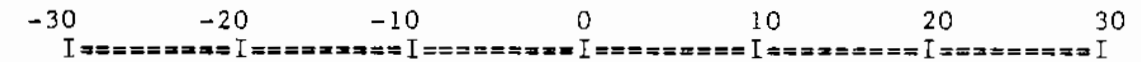
DATE :AUG 17/86

STN 1 IS SEATTLE

LINE NUMBER :L12+50N 9E TO 10+50E @12.5M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



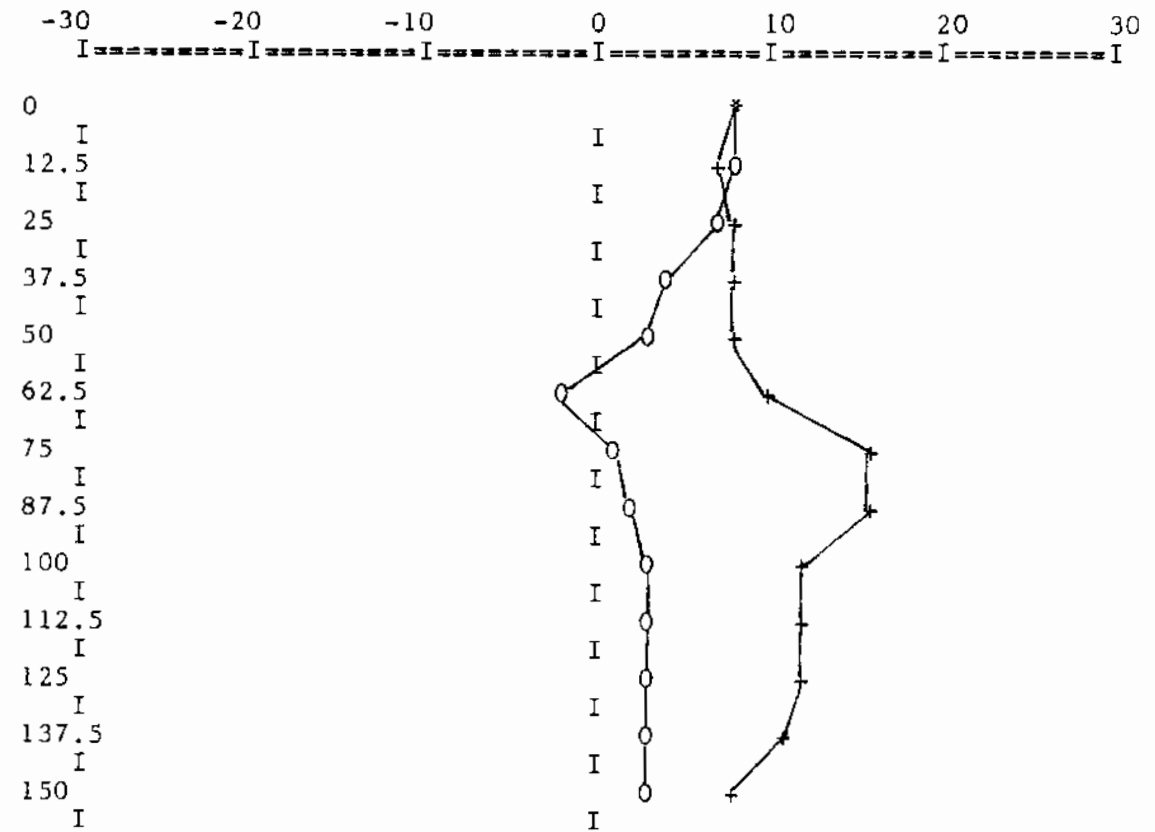
300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA 8,8
 320 DATA 8,7
 330 DATA 7,8
 340 DATA 4,8
 350 DATA 3,8
 360 DATA -2,10
 370 DATA 1,16
 380 DATA 2,16
 390 DATA 3,12
 400 DATA 3,12
 410 DATA 3,12
 420 DATA 3,11
 430 DATA 3,8

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 18/86

STN 1 IS SEATTLE

STN 2 IS ANNAPOLIS

LINE NUMBER :L13N 9+25E TO 10+75E @12.5M
 RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -2,-18
 320 DATA 0,-17
 330 DATA -4,-19
 340 DATA -5,-23
 350 DATA -7,-18
 360 DATA -8,-19
 370 DATA -9,-18
 380 DATA -8,-23
 390 DATA -8,-22
 400 DATA -9,-23
 410 DATA -9,-22

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

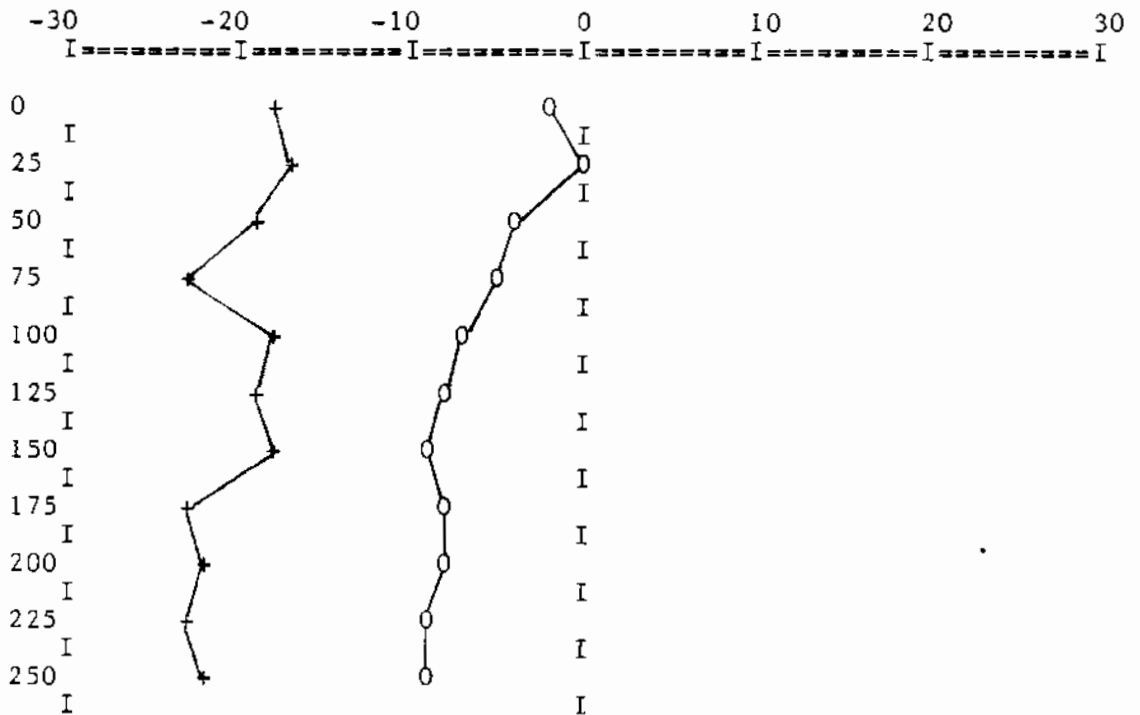
DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L16N 18+50E TO 21E @ 25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -1,-13
 320 DATA 0,-8
 330 DATA -4,-15
 340 DATA -7,-12
 350 DATA -7,-18
 360 DATA -9,-19
 370 DATA -9,-18
 380 DATA -9,-17
 390 DATA -8,-19
 400 DATA -8,-17
 410 DATA -8,-21
 420 DATA -8,-15
 430 DATA -8,-18
 440 DATA -9,-18
 450 DATA -9,-19
 460 DATA -12,-18
 470 DATA -11,-16

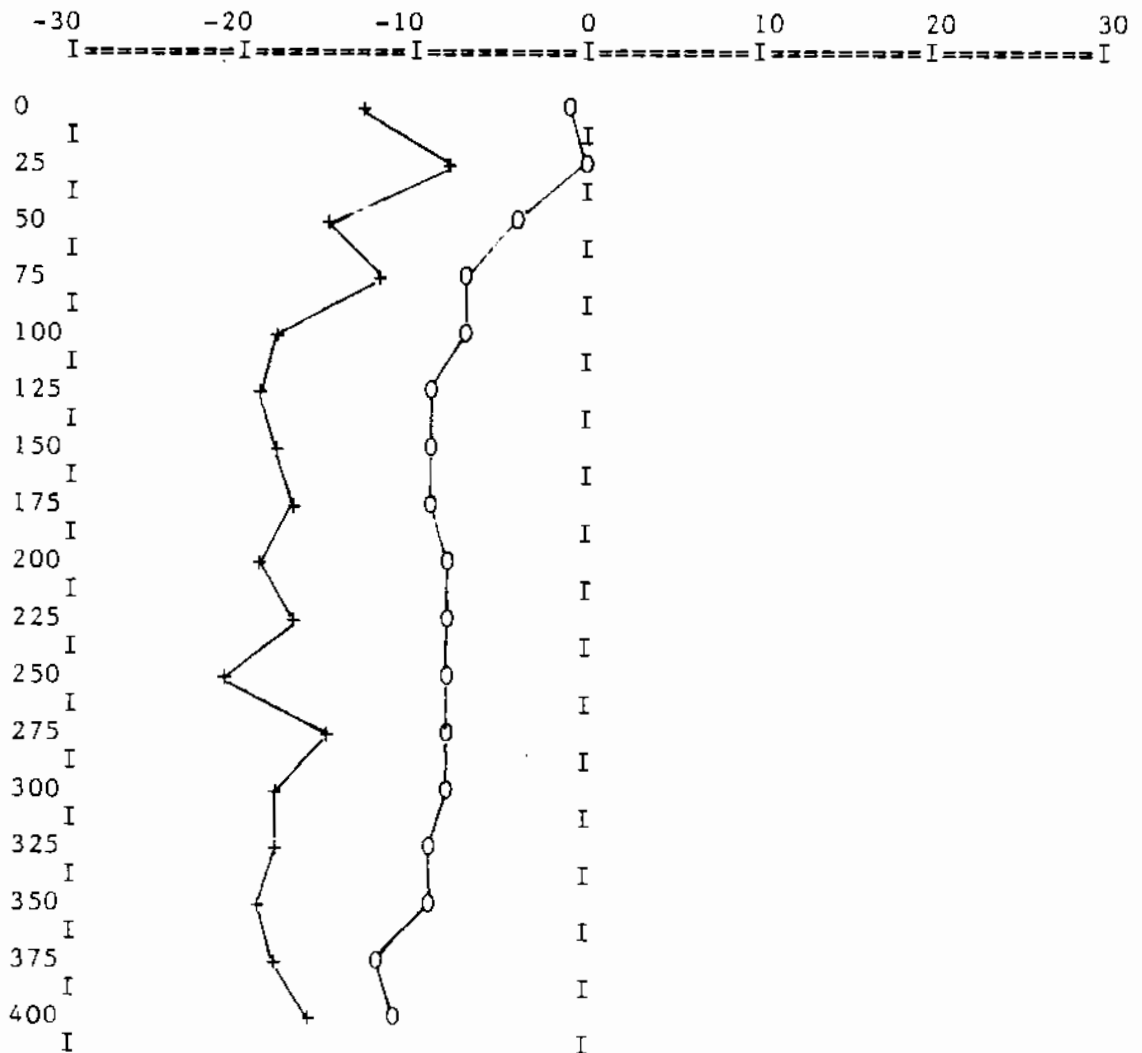
PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L16+50N 18+50E TO 22+50E @ 25M

STN 2 IS CUTL

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -1,-2
 320 DATA 2,4
 330 DATA -4,-18
 340 DATA -5,-19
 350 DATA -7,-14
 360 DATA -8,-13
 370 DATA -8,-14
 380 DATA -7,-15
 390 DATA -8,-16
 400 DATA -7,-17
 410 DATA -7,-14
 420 DATA -7,-17
 430 DATA -10,-18
 440 DATA -10,-16
 450 DATA -8,-14
 460 DATA -9,-13
 470 DATA -10,-8

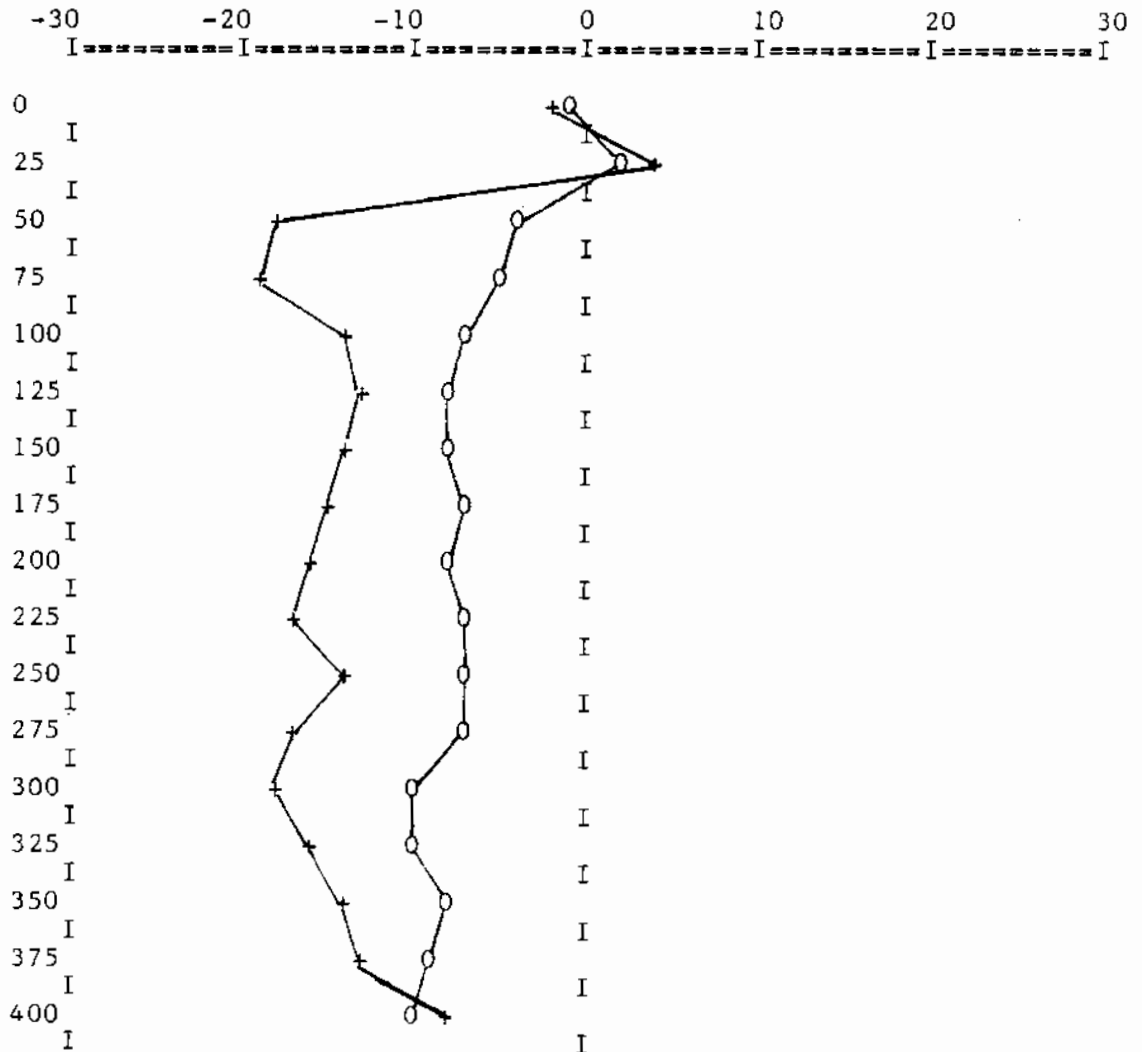
PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 19/86

STN 1 IS SEATTLE

STN 2 IS CUTLER

LINE NUMBER :L17N 18+50E TO 22+50E @ 25M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -6,-7
 320 DATA -8,-9
 330 DATA -7,-13
 340 DATA -7,-13
 350 DATA -4,-12
 360 DATA -8,-9
 370 DATA -8,-11
 380 DATA -6,-12
 390 DATA -4,-8
 400 DATA -3,-9
 410 DATA -2,-9
 420 DATA -6,-7
 430 DATA -9,-12
 440 DATA -8,-11
 450 DATA -7,-12
 460 DATA -8,-13
 470 DATA -15,-13

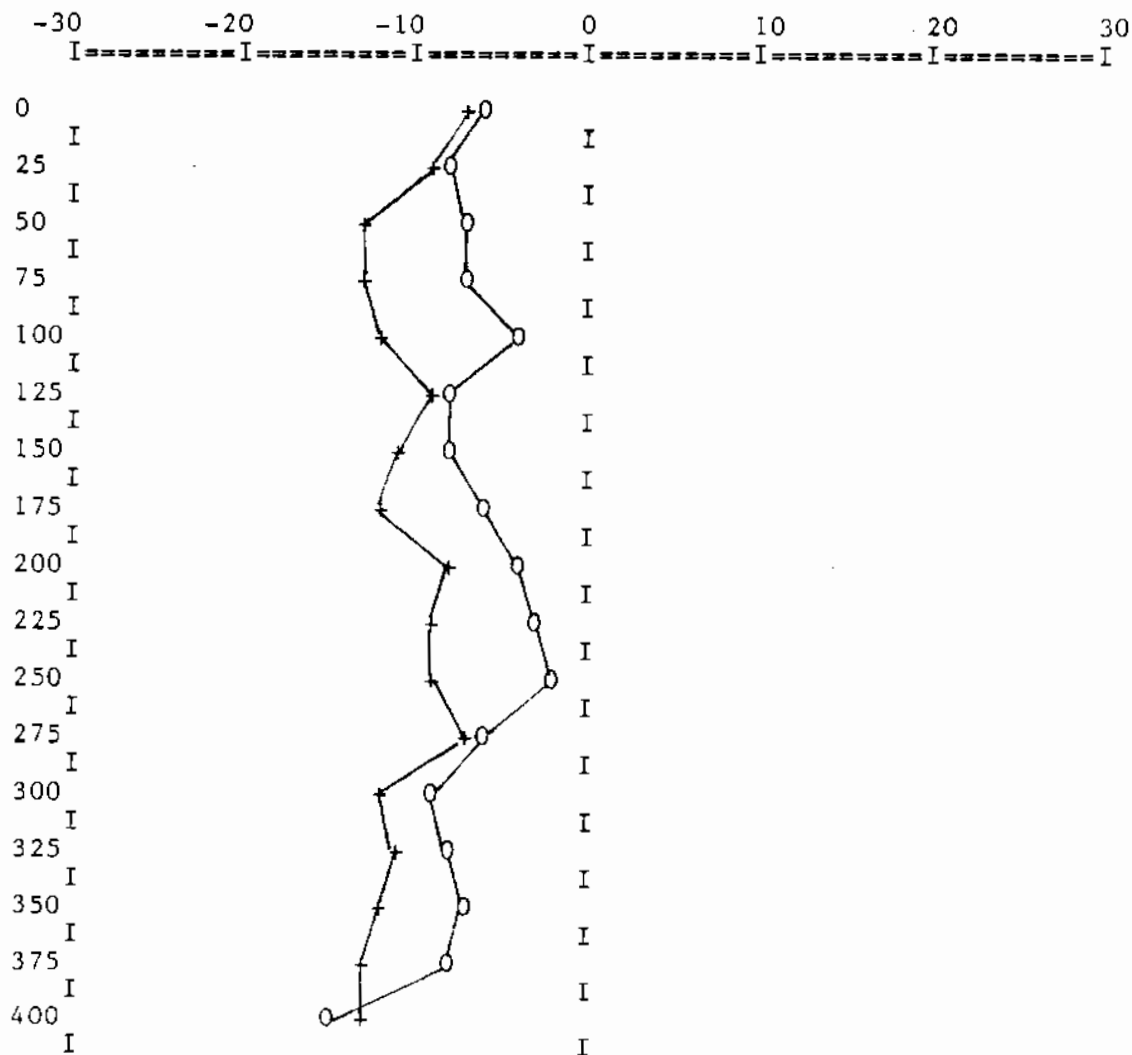
PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER
 DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L17+50N 18+50E TO 22+50E @ 25M

STN 2 IS CUTL

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -8,-7
 320 DATA -8,-7
 330 DATA -4,-3
 340 DATA -4,-4
 350 DATA -6,-7
 360 DATA -7,-8
 370 DATA -7,-4
 380 DATA -7,-8
 390 DATA -4,-6
 400 DATA -4,-8
 410 DATA -4,-4
 420 DATA -8,-8
 430 DATA -12,-7
 440 DATA -13,-13
 450 DATA -14,-12
 460 DATA -15,-13
 470 DATA -15,-14

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

DATE :AUG 19/86

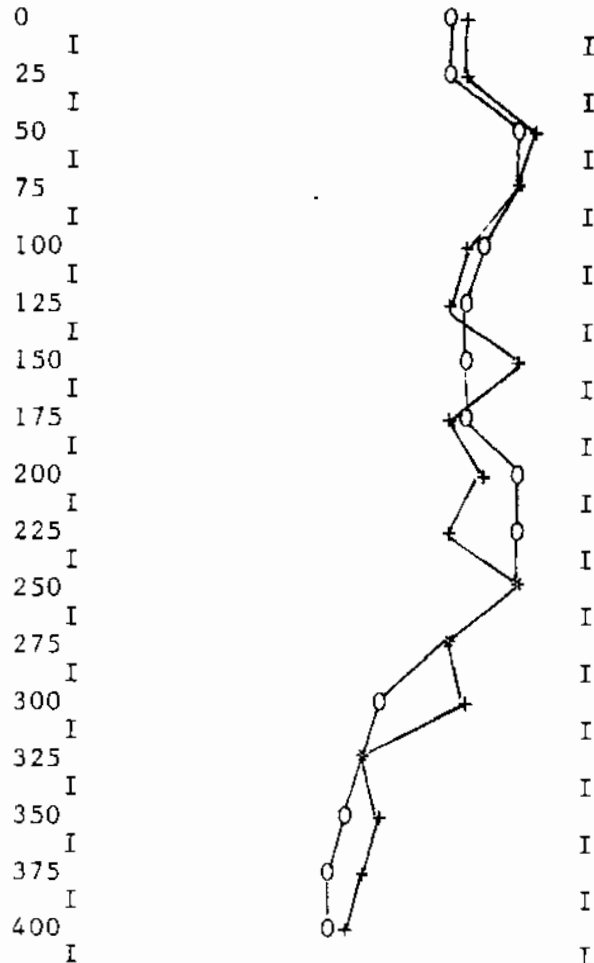
STN 1 IS SEATTLE

LINE NUMBER :L18N 18+50E TO 22+50E @ 25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

-30 -20 -10 0 10 20 30
 I=====I=====I=====I=====I=====I=====I



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -8,-4
 320 DATA -8,-5
 330 DATA -7,-3
 340 DATA -7,-5
 350 DATA -6,-3
 360 DATA -5,-3
 370 DATA -8,-2
 380 DATA -4,-3
 390 DATA -6,-4
 400 DATA -3,-2
 410 DATA -6,-4
 420 DATA -8,-3
 430 DATA -13,-8
 440 DATA -12,-6
 450 DATA -13,-7
 460 DATA -15,-3
 470 DATA -13,-7

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

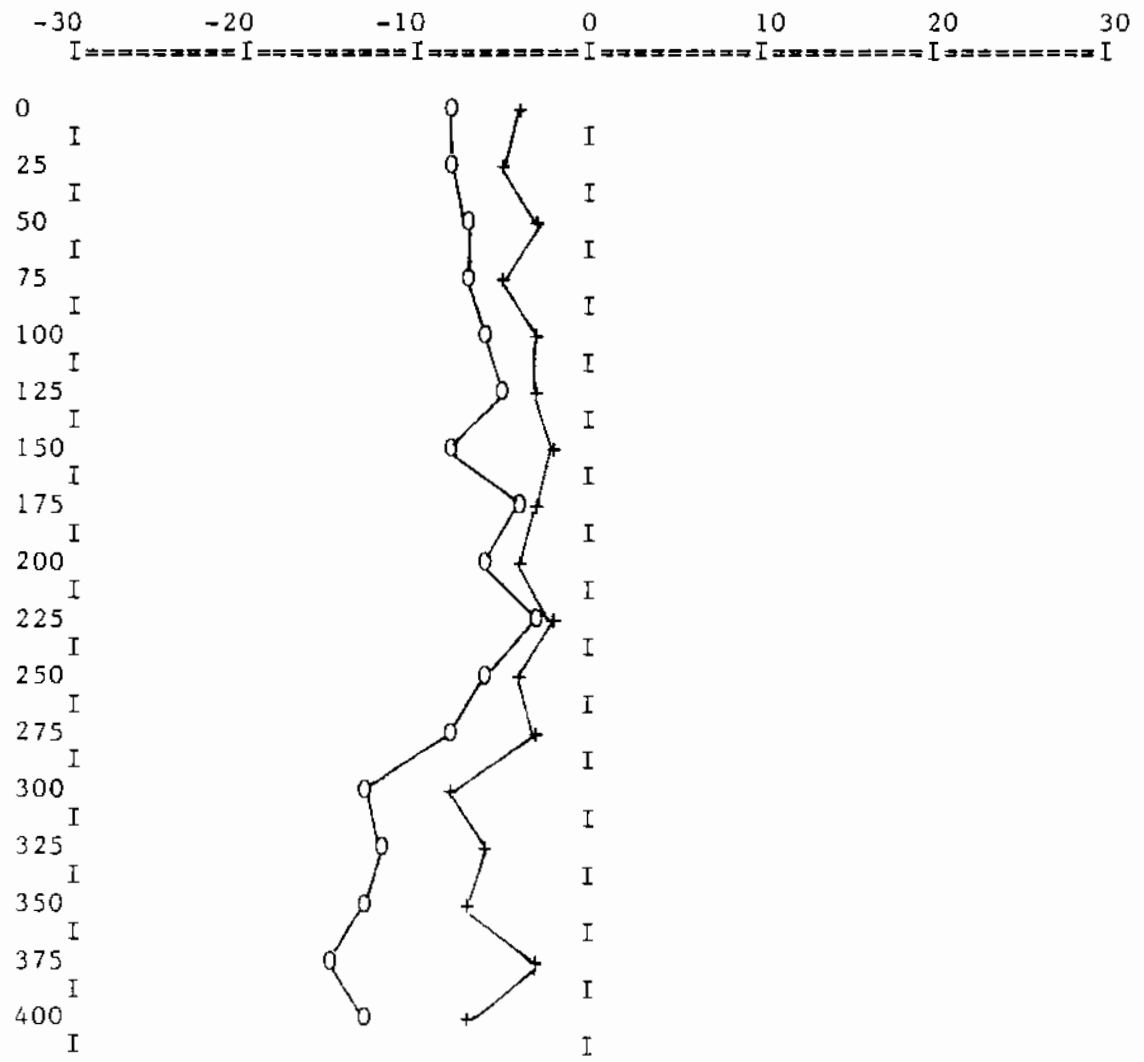
DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L18+50N 18+50E TO 22+50E @ 25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -10,-3
 320 DATA -8,-5
 330 DATA -8,-7
 340 DATA -8,-4
 350 DATA -8,-5
 360 DATA -6,-7
 370 DATA -8,-7
 380 DATA -7,-8
 390 DATA -6,-7
 400 DATA -8,-8
 410 DATA -8,-7
 420 DATA -10,-9
 430 DATA -12,-10
 440 DATA -10,-8
 450 DATA -12,-7
 460 DATA -14,-5
 470 DATA -12,-7

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

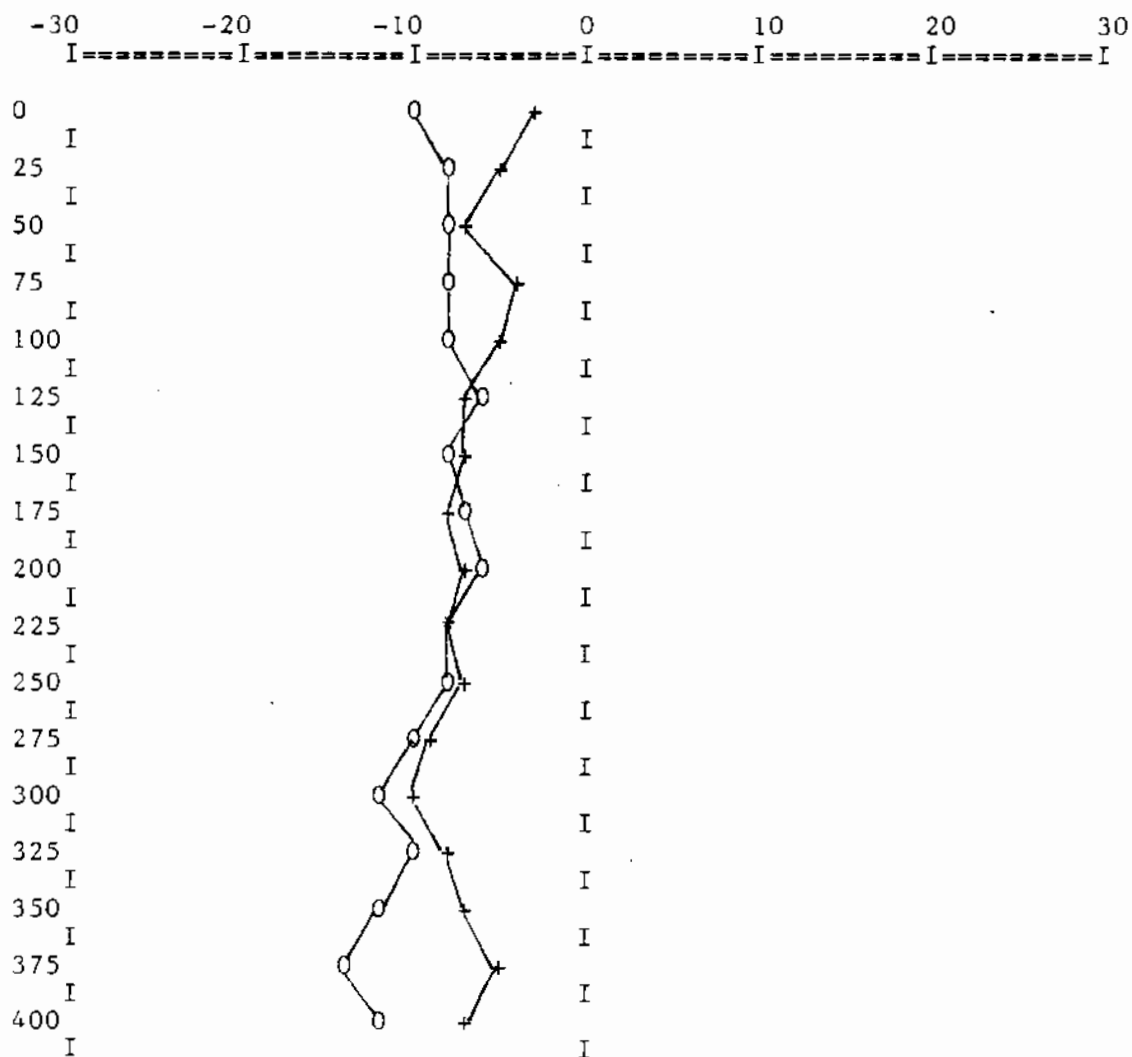
DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L19N 18+50E TO 22+50E @25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -9,-5
 320 DATA -9,-5
 330 DATA -8,-6
 340 DATA -8,-3
 350 DATA -7,-4
 360 DATA -7,-4
 370 DATA -8,-7
 380 DATA -8,-8
 390 DATA -8,-6
 400 DATA -10,-5
 410 DATA -9,-8
 420 DATA -8,-7
 430 DATA -7,-5
 440 DATA -8,-5
 450 DATA -8,-4
 460 DATA -9,-4
 470 DATA -8,-3

PROPERTY NAME :KC PROPERTY

FOR CLIENT:RAINEY RIVER

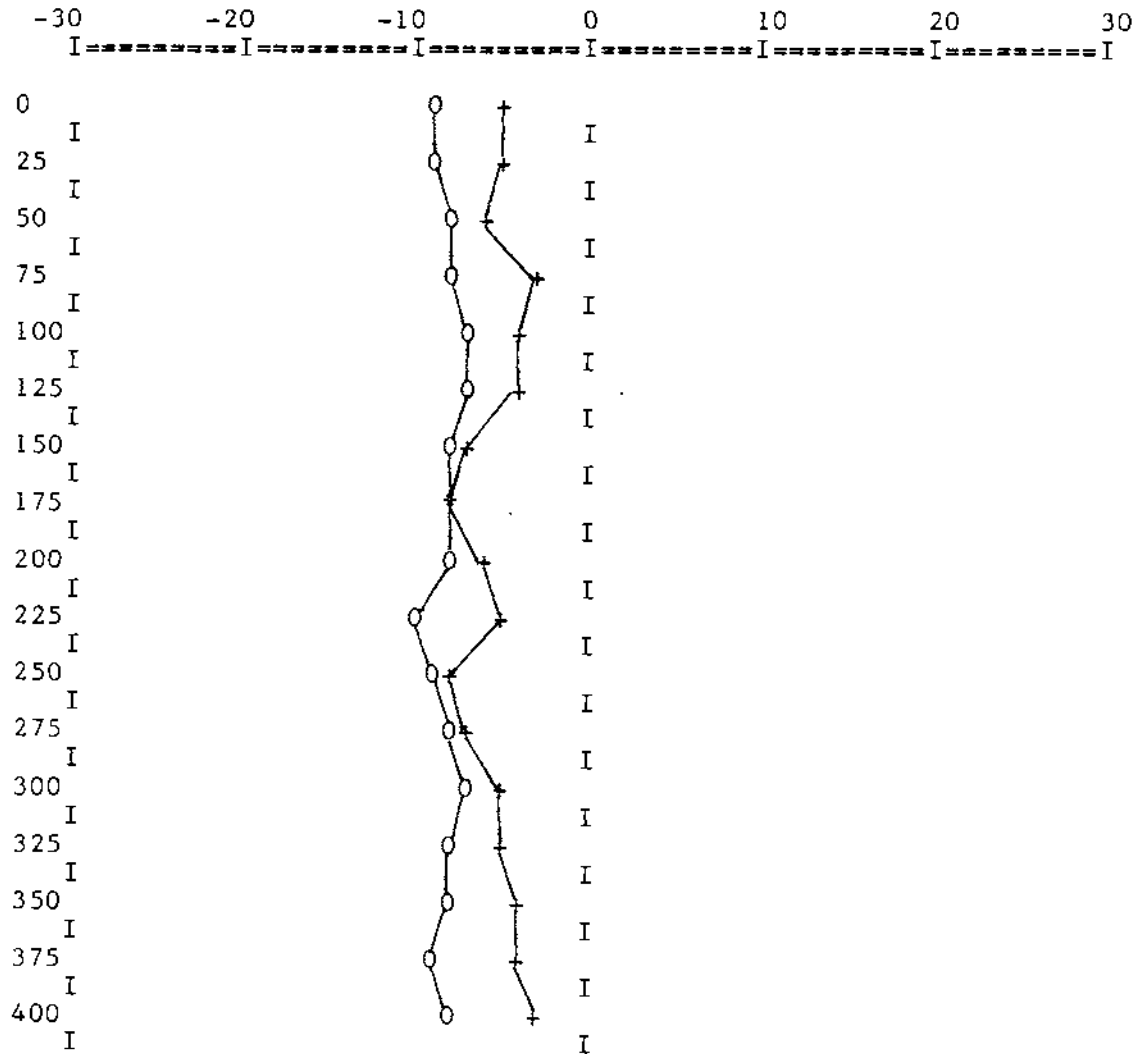
DATE :AUG 19/86

STN 1 IS SEATTLE

LINE NUMBER :L19+50N 18+50E TO 22+50E @ 25M

STN 2 IS CUTLER

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. KC PROPERTY RAINEY RIVER RES. LTD
 310 DATA -9,-3
 320 DATA -8,-4
 330 DATA -6,-8
 340 DATA -5,-6
 350 DATA -6,-3
 360 DATA -7,-2
 370 DATA -8,1
 380 DATA -9,3
 390 DATA -11,2
 400 DATA -9,2
 410 DATA -9,1
 420 DATA -6,1
 430 DATA -6,-2
 440 DATA -5,-2
 450 DATA -7,-3
 460 DATA -8,2
 470 DATA -9,2

PROPERTY NAME :KC PROPERTY
 FOR CLIENT:RAINEY RIVER

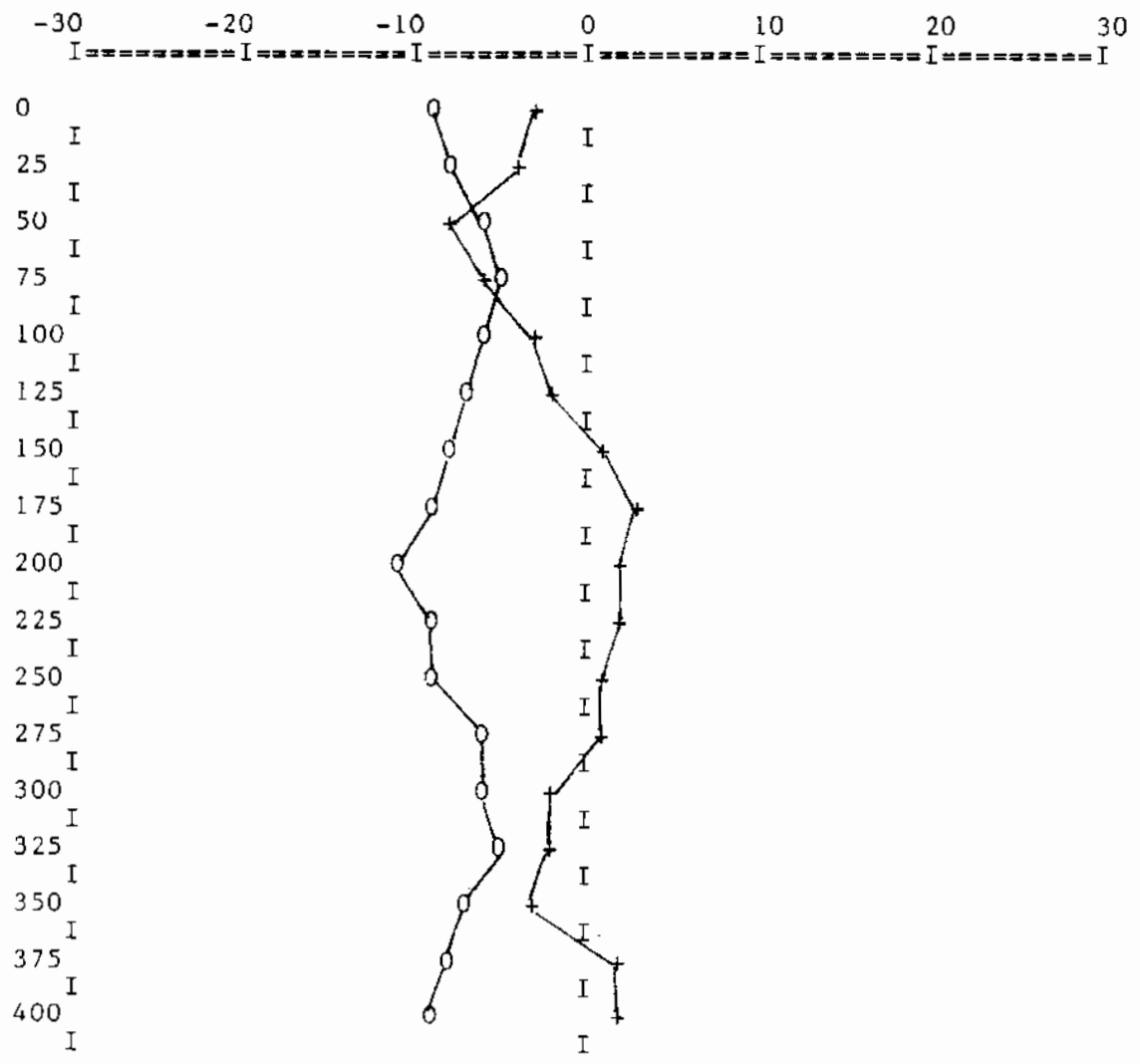
DATE :AUG 19/86

STN 1 IS SEATTLE

STN 2 IS CUTLER

LINE NUMBER :L20N 18+50E TO 22+50E @ 25M

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES



300 REM ENTER DATA: DATA Y1,Y2
 301 REM OMINECA GOLD PROJ. INGE PROPERTY RAINEY RIVER RES. LTD.
 302 REM STA 1 SEATTLE STA 2 CUTLER
 303 REM AUG 26/86
 304 REM LO BASE LINE 0 TO SE @12.5M
 310 DATA -17,-4
 320 DATA -17,-6
 330 DATA -18,-8
 340 DATA -18,-7
 350 DATA -18,-8
 360 DATA -19,-7
 370 DATA -21,-7
 380 DATA -20,-7
 390 DATA -19,-7
 400 DATA -19,-6
 410 DATA -20,-3
 420 DATA -18,-4
 430 DATA -19,-4
 440 DATA -19,-6
 450 DATA -19,-2
 460 DATA -22,-4
 470 DATA -22,-6
 480 DATA -27,-3
 490 DATA -23,-6
 500 DATA -22,-6
 510 DATA -18,-13
 520 DATA -18,-10
 530 DATA -18,-9
 540 DATA -19,-7
 550 DATA -22,-17
 560 DATA -23,-6
 570 DATA -25,-12
 580 DATA -26,-11
 590 DATA -26,-11
 600 DATA -26,-11
 610 DATA -32,-9
 620 DATA -37,-13
 630 DATA -42,-20
 640 DATA -45,-15
 650 DATA -48,-12
 660 DATA -48,-9
 670 DATA -48,-7
 680 DATA -51,-7
 690 DATA -54,-8
 700 DATA -51,-8
 710 DATA -48,-7

PROPERTY NAME : INGE PROPERTY

FOR CLIENT: RAINEY RIVER

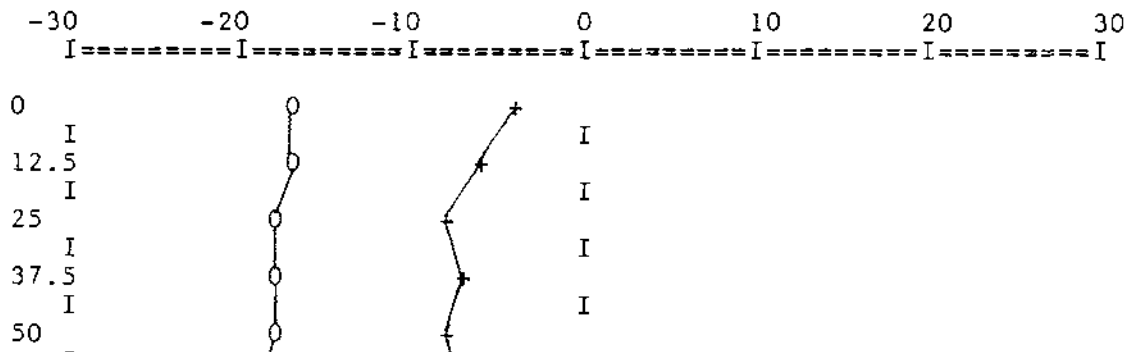
DATE : AUG 26/86

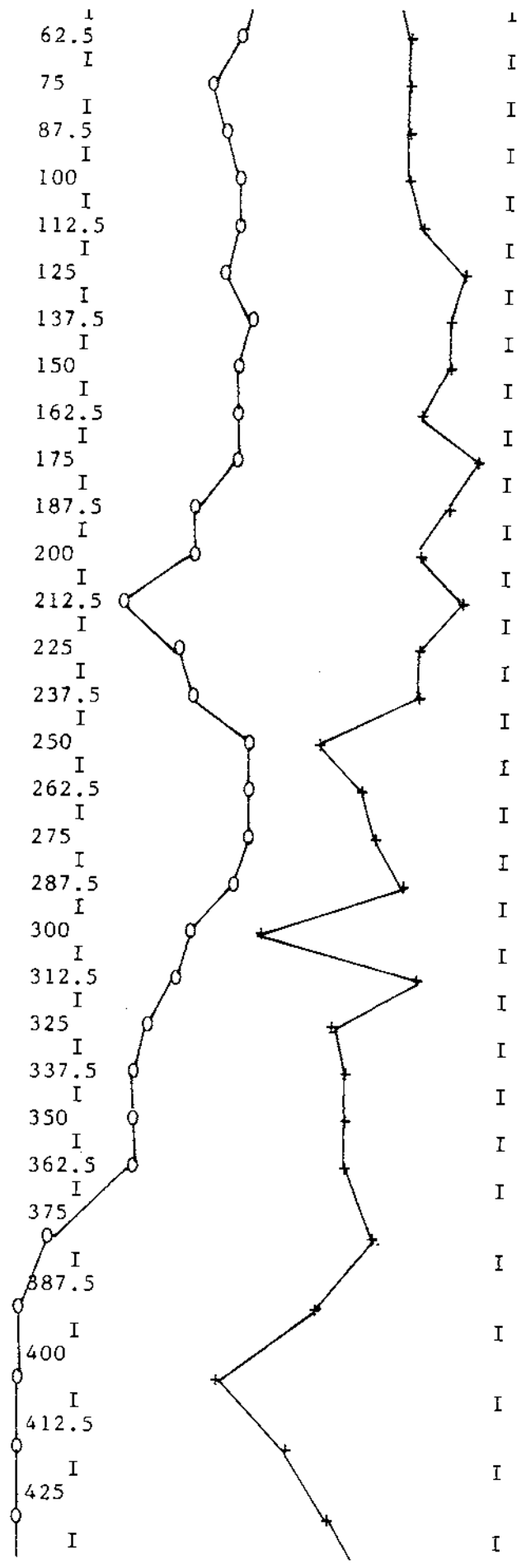
STN 1 IS SEATTLE

LINE NUMBER : LO BASE LINE 0 TO SE @ 12.5 M

STN 2 IS CUT

RAPITAN VLF - EM PROFILE: DIP ANGLES IN DEGREES

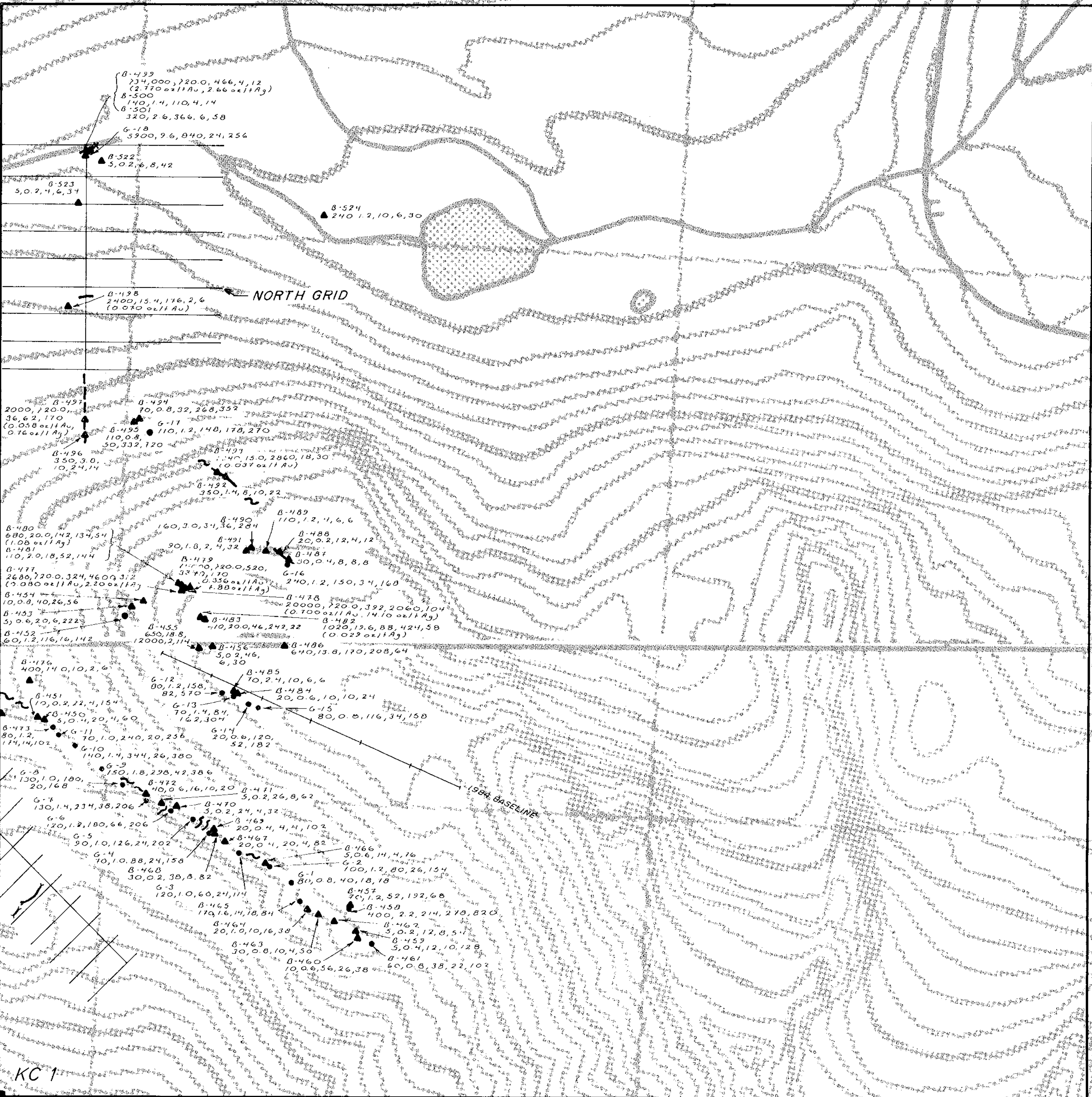
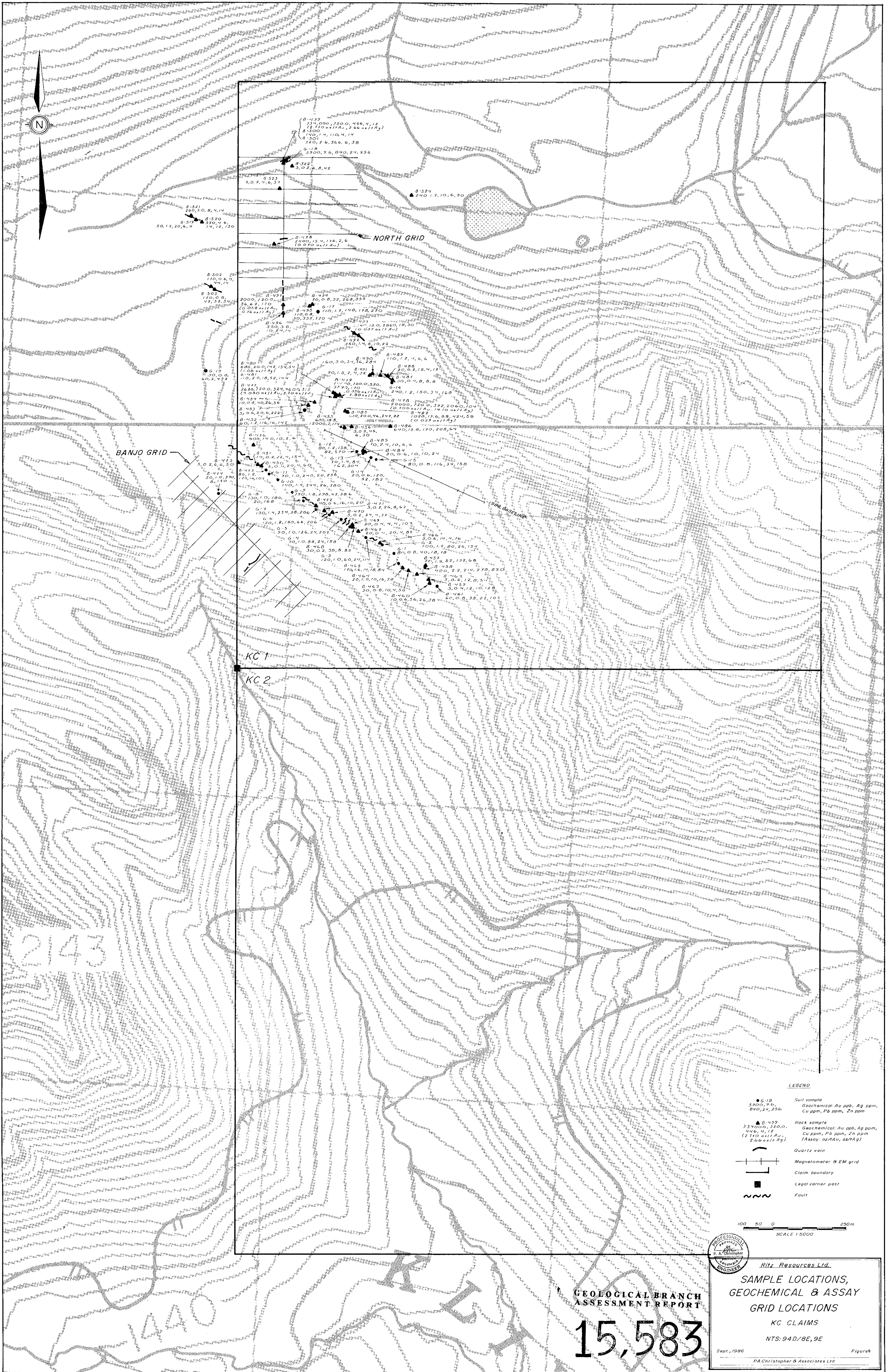




437.5
I
450
I
462.5
I
475
I
487.5
I
500
I



I
I
I
I
I
I



- LEGEND**
- G-18
3300, 9, 6,
810, 24, 256
Soil sample
Geochemical: Au ppb, Ag ppm,
Cu ppm, Pb ppm, Zn ppm
 - ▲ B-422
33400, 320, 0,
446, 4, 12
(2.710 oz/1 Au),
2.66 oz/1 Ag
Rock sample
Geochemical: Au ppb, Ag ppm,
Cu ppm, Pb ppm, Zn ppm
(Assay: oz/Au, oz/Ag)
 - Quartz vein
 - Magnetometer B EM grid
 - Claim boundary
 - Legal corner post
 - ~ Fault



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,583

Ritz Resources Ltd.
SAMPLE LOCATIONS,
GEOCHEMICAL & ASSAY
GRID LOCATIONS
KC CLAIMS
NTS: 94D/8E, 9E
Sept., 1986
P.A. Christopher & Associates Ltd.

Figure 6