

830662

ADDENDUM TO
GEOLOGICAL REPORT
ON THE
JEAN PORPHYRY COPPER PROSPECT

Nation Lakes Area
Omineca Mining Division
British Columbia

Latitude: 55°05' North
Longitude: 124°54' West
NTS: 92N/2W

FOR
CONTINENTAL COPPER CORPORATION
(Formerly Intl. Focus Res. Inc.)

BY
N.C. CARTER, PH.D. P.ENG.
November 15, 1996

N.C. CARTER, Ph.D., P.Eng.
CONSULTING GEOLOGIST

Table of Contents

	Page
Introduction	1
Mineral Property	1
1995 Work Program	
Induced Polarization Survey	2
Diamond Drilling	2
Conclusions	4
Recommendations	4
Cost Estimate	5
References	6
Certificate	7

List of Figures

Figure 1 - JEAN Property - Mineral Claims	Following text
Figure 2 - Geophysical Response	" "
Figure 3 - Drill Plan and Mineral Zones	" "

Introduction

This report, an addendum to the writer's Geological Report on the JEAN Porphyry Copper Prospect dated February 22, 1995, has been prepared at the request of Continental Copper Corporation to reflect material changes to the property since the preparation of the writer's original report.

This addendum report provides details of the current modified mineral property holdings and a summary description of results obtained from a 1995 exploratory program on the JEAN property.

Mineral Property

In early 1995, the JEAN property consisted of fifty-eight 2-post full and fractional mineral claims and eight 4-post mineral claims (see Figure 3 - 1995 report). All of the 2-post and most of the 4-post claims were subsequently abandoned and relocated as 4-post mineral claims pursuant to Sections 32 and 33 of the Mineral Tenure Act for the Province of British Columbia.

The JEAN property currently consists of eleven full and one fractional 4-post mineral claims (181 units) owned jointly by David L. Cooke and Ragnar U. Bruaset and which are subject to an option agreement with Continental Copper Corporation (formerly Intl. Focus Res. Inc.).

The configuration of the mineral claims is illustrated on Figure 1 (note that the current mineral claims cover essentially the same area as the original claims). Details of the mineral claims are as follows:

<u>Claim Name</u>	<u>Record Number</u>	<u>Units</u>	<u>Expiry Date</u>
JW 162	330447	16	August 31, 2006
JW 201	329920	15	August 10, 2006
JW 300	338497	15	July 26, 2006
JW 301	338498	20	July 29, 2006
JW 302	338499	16	July 31, 2006
JW 303	338500	16	August 03, 2006
JW 304	338501	20	August 04, 2006
JW 305	338488	12	August 05, 2006
JW 306	338489	15	August 05, 2006
JW 307	338490	20	August 05, 2002
JW 308	338491	15	August 06, 2006
JW 309 Fraction	338948	1	August 06, 2002

1995 Work Program

1995 exploratory work, carried out in August and September, included 24.9 line km of Induced Polarization surveys and 838.4 metres of diamond drilling in five holes. Costs incurred totalled \$238,867.00 (Bruaset, 1995). Results obtained from the two programs are summarized as follows:

Induced Polarization Survey

This survey, utilizing a pole-dipole array and measuring 4 separations (n=1-4) was designed to fill-in and expand upon previous IP surveys in the central and eastern grid areas (Figure 2).

Previously conducted surveys indicated +10 millisecond chargeability values over a broad area parallel to the faulted southwestern margin of the Jean Marie granitic stock. The known mineralized zones ('A', 'B' and 'C') were reflected by higher chargeabilities of between 15 and 20 msec and similar strength chargeabilities had been detected in the partially defined "N" and "H" anomalies (Figure 2).

1995 work was directed to better definition of these anomalies. As indicated on Figure 2, "H" anomaly, at +20 msec chargeability (n=2 separation), now measures 1.2 x 0.8 km while the "N" anomaly has been extended in a northwesterly direction some 1.4 km and remains open. The IP survey also confirmed continuity of chargeabilities between the 'B' and 'C' mineralized zones.

Diamond Drilling

Five diamond drill holes were collared to test several targets on the property. NQ-size core was recovered. Hole locations are shown on Figure 3 and details of the individual holes are tabulated as follows.

<u>Hole No.</u>	<u>Location</u>	<u>Inclination</u>	<u>Azimuth</u>	<u>Total Depth(m)</u>
95-1	"H" Anomaly	-90	-	231.7
95-2	'B' Zone	-90	-	240.9
95-3	'A' Zone	-90	-	141.7
95-4	'B' Zone	-55	NNE(abandoned)	29.0
95-5	'B' Zone	-90	-	<u>195.1</u>
				838.4

Hole 95-1, drilled to test the southern margin of the "H" IP chargeability anomaly (Figures 2,3), intersected

volcanic flows and fragmental rocks containing disseminated and fracture-filling pyrite and some chalcopyrite. Copper values ranged from 4 to 165 ppm (Bruaset,1995); somewhat elevated lead, zinc and silver values are suggestive of peripheral style mineralization within a porphyry copper system.

Holes 95-2, -4 and -5 were designed to further test the 'B' Zone (Figure 3) at greater depths. Hole 95-4, and inclined hole, was abandoned at 29.0 metres with vertical hole 95-5 drilled at the same location. Results of the two completed holes are as follows:

<u>Hole No.</u>	<u>Interval(m)</u>	<u>Length(m)</u>	<u>Cu(%)</u>	<u>Mo(ppm)</u>	<u>Au(ppb)</u>
95-2	26.69-54.88	28.19	0.62	1 - 17	27 -119
	54.88-164.33	109.45	0.12	1 - 53	1 - 32
	164.33-200.00	35.67	0.56	1 -357	1 -278
95-5	131.10-149.39	18.29	0.34	2 -100	9 - 41

Both holes intersected chalcopyrite, pyrite and lesser molybdenite in fractures, quartz veinlets and narrow veins hosted by altered Takla augite andesites marginal to the southern contact of the Jean Marie granitic stock. Note that both molybdenum (Mo) and gold (Au) in the foregoing table are expressed as ranges of values within the corresponding sample intervals in parts per million (ppm) and parts per billion (ppb) respectively.

Results from hole 95-2 are considered to be significant for two reasons. First, the average copper grade of 0.62% in the upper interval is markedly higher than the 0.42% grade over a sample length of 27.4 metres intersected in percussion hole 74-6 drilled 5 metres east. This apparent upgrading by core or diamond drilling is a feature noted in earlier work on the property. Secondly, this hole intersected a second zone of better grade copper mineralization (0.56% over a sample length of 35.67 metres) at depths not tested by previous drilling.

Lower than expected copper grades in hole 95-5 may in part be a reflection of poor core recoveries (60%) within the interval projected to include the 'B' zone (Bruaset,1995).

Hole 95-3 was drilled 40 metres south of the Apple-Cot showing near the southern margin of the 'A' zone and from which previous rock chip sampling returned copper values of between 1.4 and 4.9% (Carter,1995). Results obtained from

this hole included a 6.15 metres section grading 0.17% copper and correspondingly low molybdenum and gold values. The lower copper grades, compared with those obtained from surface sampling, suggests that this showing may be more steeply dipping than originally thought.

Conclusions

1995 exploratory work on the JEAN property identified significant extensions to previously indicated IP chargeability anomalies. Work to date indicates a 1 to 2 km wide zone of +10 msec chargeabilities over a length of 8 km marginal to the southwestern contact of the Jean Marie granitic stock.

This broad chargeability zone is crudely coincident with anomalous copper values both in soils and in spruce and lodgepole pine bark (Carter, 1995).

1995 drilling confirmed that better copper grades can be expected from diamond (core) drilling and one hole (95-2) intersected a possible second zone of good grade copper mineralization at depths not previously tested.

Recommendations

Additional exploratory work is warranted for the JEAN property. It is recommended that this work consist principally of diamond drilling to hole depths of at least 250 metres to adequately test the potential for better grades of copper mineralization at depth.

The writer's February 22, 1995 report recommended a \$500,000 program to include additional IP surveys, definition biogeochemical and lithogeochemical sampling and 2500 metres of diamond drilling. The geophysical component of these prior recommendations has been completed in addition to more than 800 metres of diamond drilling.

In view of the encouraging results obtained from the 1995 program, the writer recommends an additional 2500 metres of diamond drilling in addition to some definition surface surveys.

Continued improvements to existing road access, by virtue of logging activities in the general area, should result in cost efficiencies in carrying out future work programs.

Cost Estimate

Geological mapping, definition biogeochemical and lithogeochemical sampling	\$25,000.00
Camp costs	\$35,000.00
Miscellaneous travel	\$10,000.00
Consumables, equipment rentals	\$5,000.00
Helicopter support - 60 hrs @ \$850/hr	\$51,000.00
Diamond drilling - 2500 metres @ \$110/metre (all inclusive)	\$275,000.00
Supervision, reporting	\$20,000.00
Contingencies @ 15%	\$63,150.00
Total	\$484,140.00

N.C. Carter, Ph.D. P.Eng.

References

- Bruaset, Ragnar U.(1995): Assessment Report on the 1995 Diamond Drilling Program and Induced Polarization/Resistivity Survey on the JEAN Property, Nation Lakes Area, North Central British Columbia, Omineca Mining Division, report submitted for assessment work credit with Mineral Resources Division, British Columbia Ministry of Employment and Investment
- Carter, N.C.(1995): Geological Report on the JEAN Porphyry Copper Prospect, Nation Lakes Area, Omineca Mining Division, British Columbia, private report for Intl. Focus Res. Inc.

CERTIFICATE

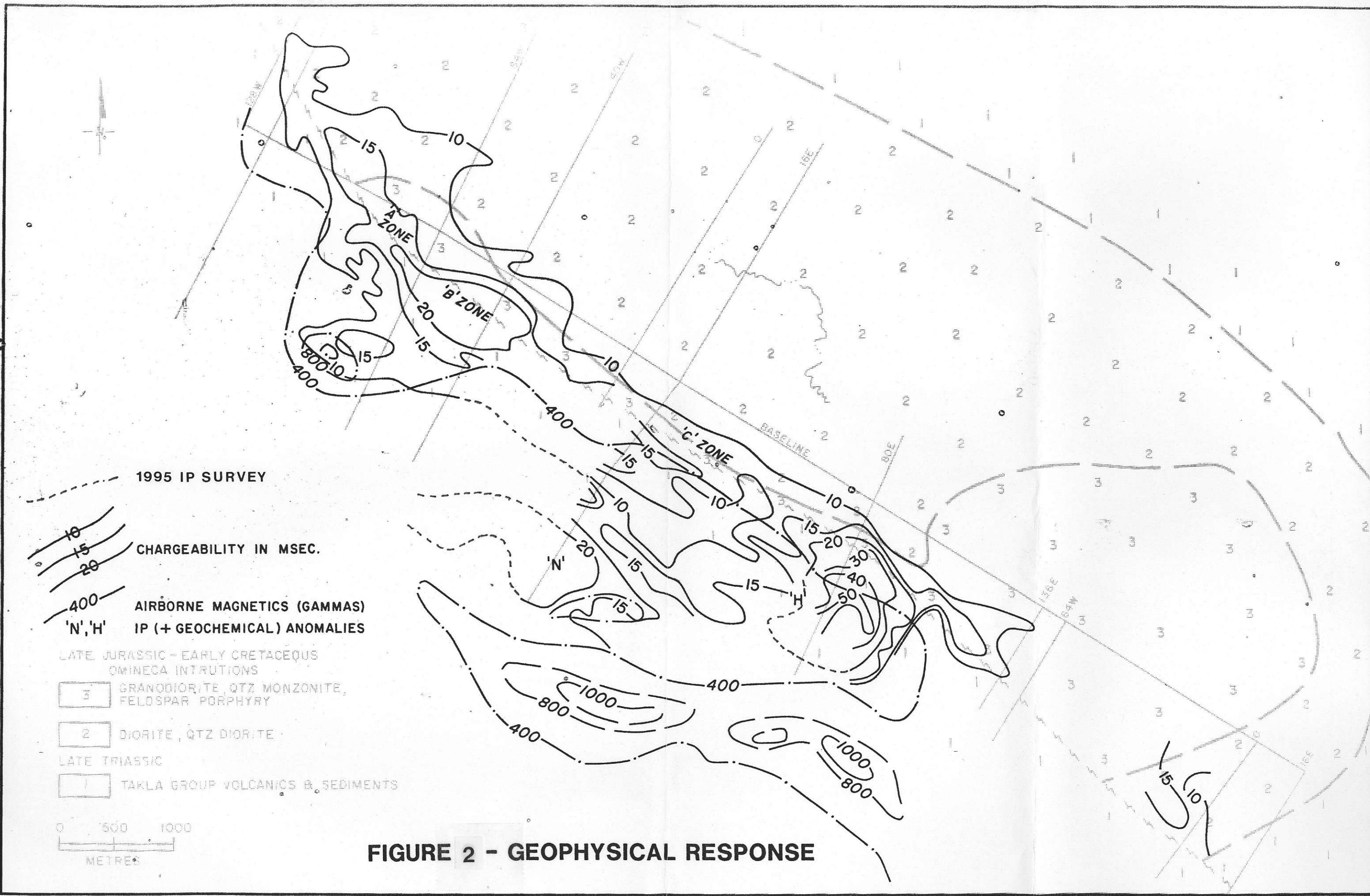
I, NICHOLAS C. CARTER, with residence and business address at 1410 Wende Road, Victoria, British Columbia, do hereby certify that:

1. I am a Consulting Geologist and have been registered with the Association of Professional Engineers and Geoscientists of British Columbia since 1966.
2. I am a graduate of the University of New Brunswick with B.Sc.(1960), Michigan Technological University with M.S.(1962) and the University of British Columbia with Ph.D.(1974).
3. I have practised my profession in eastern and western Canada and in parts of the United States for more than 30 years.
4. The foregoing report on the JEAN Porphyry Copper Prospect, Omineca Mining Division, British Columbia, is intended as an addendum to a Geological Report on the JEAN Porphyry Copper Prospect prepared by the writer and dated February 22, 1995. This previous report, prepared for Intl. Focus Res. Inc. (now Continental Copper Corporation), was based on published and unpublished reports and maps and on information provided by Intl. Focus Res. Inc.
5. I hold no interest, directly or indirectly, in the mineral claims comprising the JEAN property or in the securities of Continental Copper Corporation nor do I expect to receive any such interest.

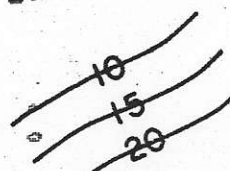
Dated at Victoria, British Columbia, this 15th day of November, 1996:

N.C. Carter, Ph.D. P.Eng.

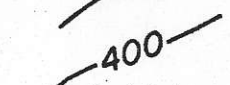
N.C. CARTER, Ph.D., P.Eng.
CONSULTING GEOLOGIST



1995 IP SURVEY



CHARGEABILITY IN MSEC.



AIRBORNE MAGNETICS (GAMMAS)

'N', 'H'

IP (+ GEOCHEMICAL) ANOMALIES

LATE JURASSIC - EARLY CRETACEOUS
OMINECA INTRUSIONS



GRANODIORITE, QTZ MONZONITE,
FELSPAR PORPHYRY



DIORITE, QTZ DIORITE

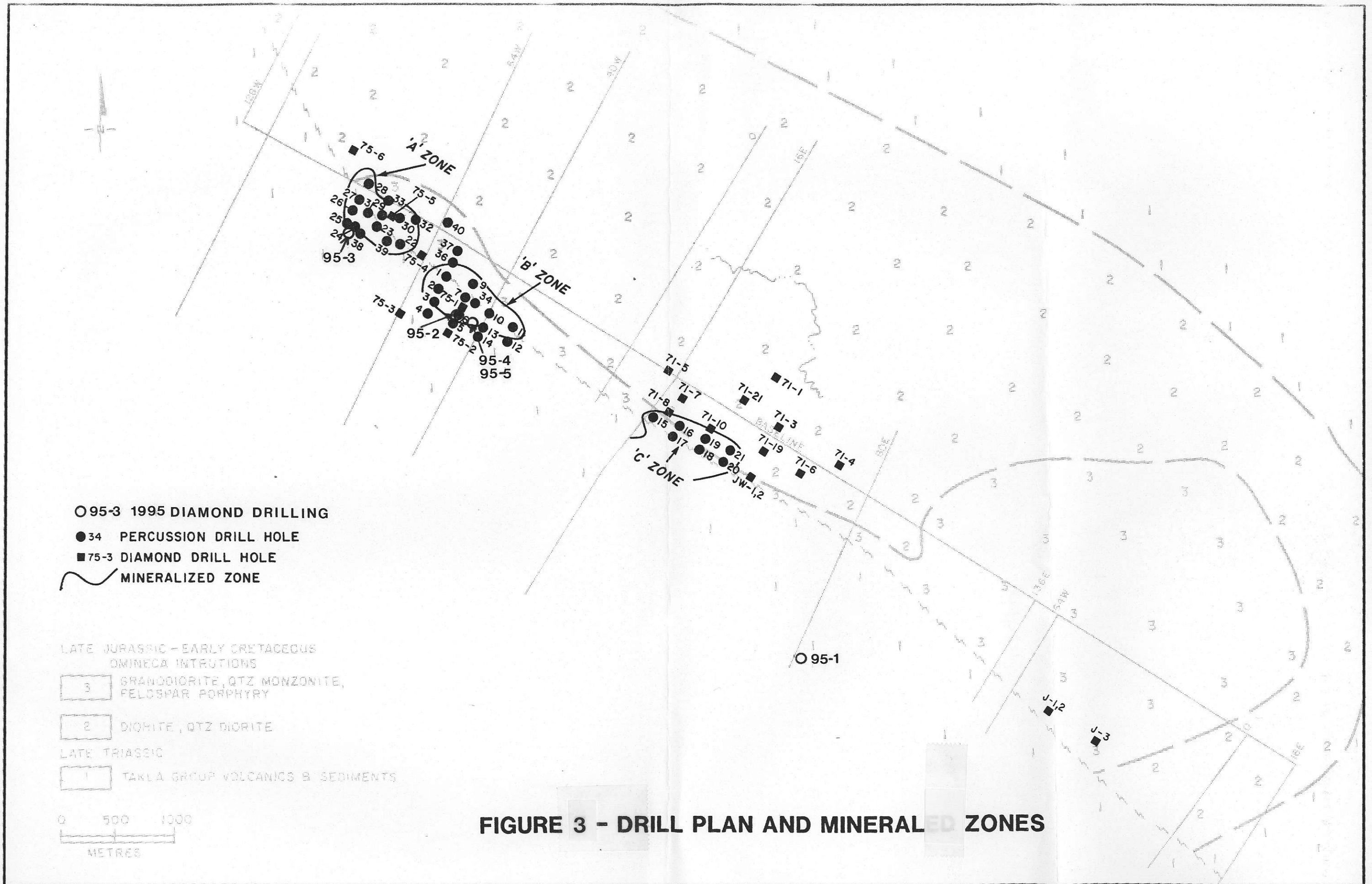
LATE TRIASSIC



TAKLA GROUP VOLCANICS & SEDIMENTS



FIGURE 2 - GEOPHYSICAL RESPONSE



A Zone

<u>Hole No.</u>	<u>Depth(m)</u>	<u>O.B.(m)</u>	<u>From(m)</u>	<u>To(m)</u>	<u>Width(m)</u>	<u>Cu(%)</u>	<u>Mo(%)</u>
DDH 75-5	81.3	14.0	14.0	81.4	67.4	0.27	0.011
DDH 75-6	90.5	18.3	27.8	30.8	3.0	1.02	0.005
PDH 74-22	91.4	16.8	54.9	79.2	24.3	0.37	tr.
PDH 74-23	82.3	12.8	73.2	82.3	9.1	0.25	tr.
PDH 74-24	91.4	15.2	54.9	61.0	6.1	0.56	tr.
PDH 74-25	67.1	14.0	51.8	57.9	6.1	0.83	0.010
PDH 74-26	91.4	15.8	30.5	51.8	21.3	0.38	tr.
PDH 74-27	91.4	12.2	33.5	61.0	27.5	0.53	tr.
PDH 74-28	91.4	14.6	27.4	82.3	54.9	0.24	tr.
PDH 74-29	91.4	14.6	15.2	64.0	48.8	0.21	0.010
PDH 74-30	91.4	12.2	45.7	64.0	18.3	0.30	0.070
PDH 74-31	91.4	18.3	27.4	54.9	27.5	0.22	tr.
PDH 74-32	91.4	6.1	- No Significant Values -				
PDH 74-33	91.4	10.7	45.7	57.9	12.2	0.27	0.070
PDH 74-38	91.4	12.2	79.2	85.3	6.1	0.26	tr.
PDH 74-39	25.9	- Lost in Overburden -					

B Zone

DDH 75-1	193.5	10.1	30.5	61.0	30.5	0.68	0.007
DDH 75-2	121.9	12.8	- No Significant Values -				
PDH 74-1	91.4	9.1	39.6	67.1	27.5	0.37	tr.
PDH 74-2	91.4	6.1	61.0	85.3	24.3	0.32	tr.
PDH 74-3	30.5	4.6	- Hole Lost -				
PDH 74-4	91.4	1.5	- No Significant Values -				
PDH 74-5	91.4	20.7	- No Significant Values -				
PDH 74-7	91.4	18.3	24.4	42.7	18.3	0.38	tr.
		and	85.3	91.4	6.1	0.72	0.080
PDH 74-9	91.4	25.9	27.4	51.8	24.4	0.15	0.070
PDH 74-10	91.4	18.3	39.6	70.1	30.5	0.33	0.040
PDH 74-11	91.4	15.2	18.3	51.8	33.5	0.19	0.060
PDH 74-12	48.8	7.6	- No Significant Values -				
PDH 74-13	91.4	0	18.3	33.5	15.2	0.21	tr.
PDH 74-14	91.4	0	- No Significant Values -				
PDH 74-34	91.4	19.8	30.5	64.0	33.5	0.33	0.050
PDH 74-35	91.4	18.3	20.1	35.4	15.3	0.28	0.010
PDH 74-36	33.5	- Lost in Overburden -					
PDH 74-37	3.0	- Lost in Overburden -					

Intervening Area between A and B Zones

<u>Hole No.</u>	<u>Depth(m)</u>	<u>O.B.(m)</u>	<u>From(m)</u>	<u>To(m)</u>	<u>Width(m)</u>	<u>Cu(%)</u>	<u>Mo(%)</u>
PDH 74-40	91.4	12.2	12.2	91.4	79.2	0.02	0.010
DDH 75-3	113.4	4.6	4.6	113.4	108.8	0.01	0.001
DDH 75-4	160.9	30.5	125.0	134.1	9.1	0.24	0.007

C Zone

PDH 74-15	91.4	3.0	3.0	91.4	88.4	0.12	0.010
PDH 74-16	91.4	0	6.1	91.4	85.3	0.07	0.020
PDH 74-17	91.4	0	42.7	91.4	48.7	0.12	0.010
PDH 74-18	91.4	3.0	6.1	91.4	85.3	0.11	0.020
PDH 74-19	91.4	6.1	-	-	-	-	-
PDH 74-20	91.4	3.0	-	-	-	-	-
DDH 71-2	91.4	18.3	-	-	-	-	-
DDH 71-7	96.6	45.7	-	-	-	-	-
DDH 71-8	92.4	7.3	-	-	-	-	-
DDH 71-10	91.4	9.1	79.2	85.3	6.1	0.43	0.040

Note: All percussion holes were vertical; all diamond drill holes vertical with the exception of DDH 75-1 which was drilled at -55 @ 020.

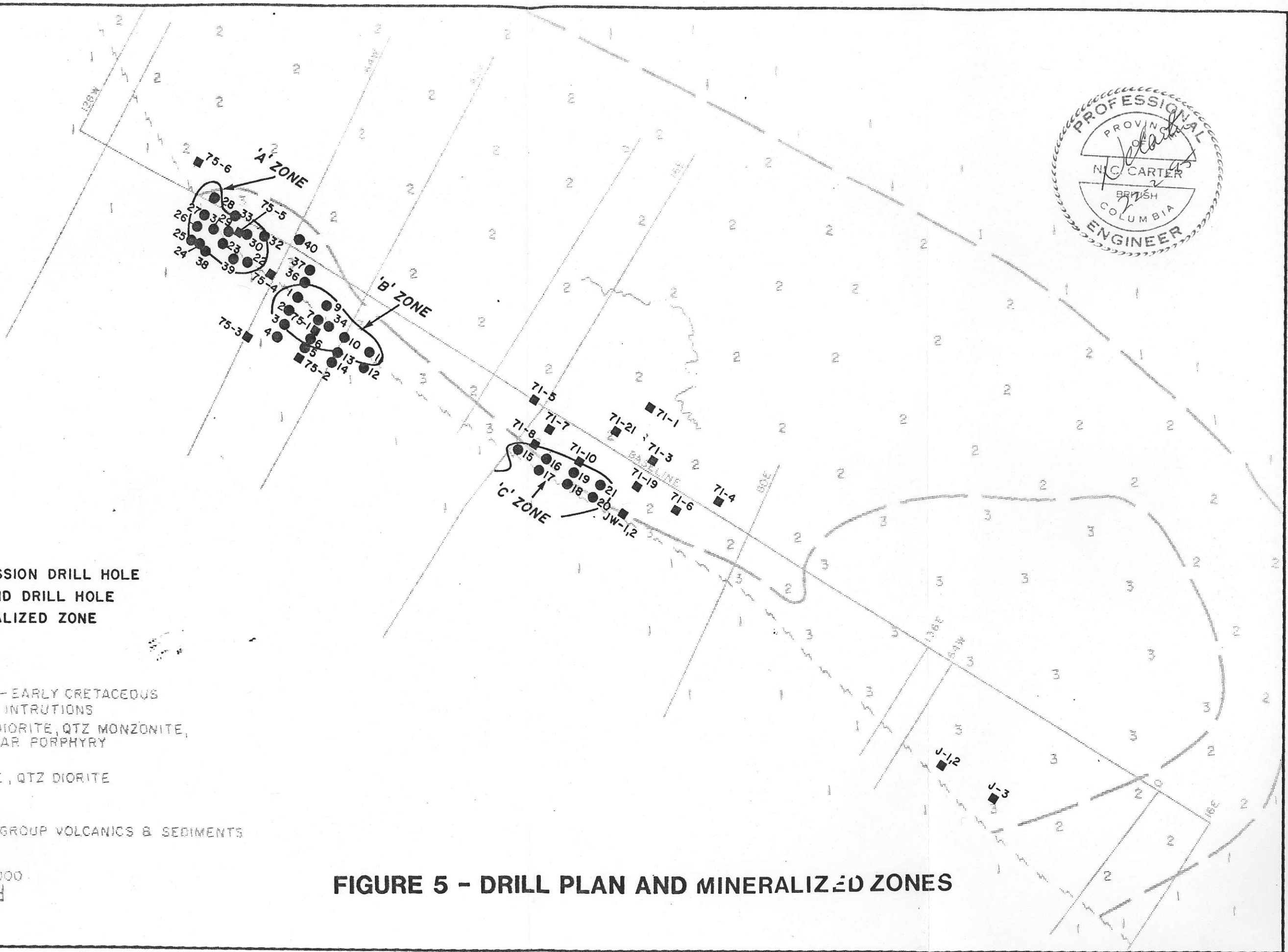


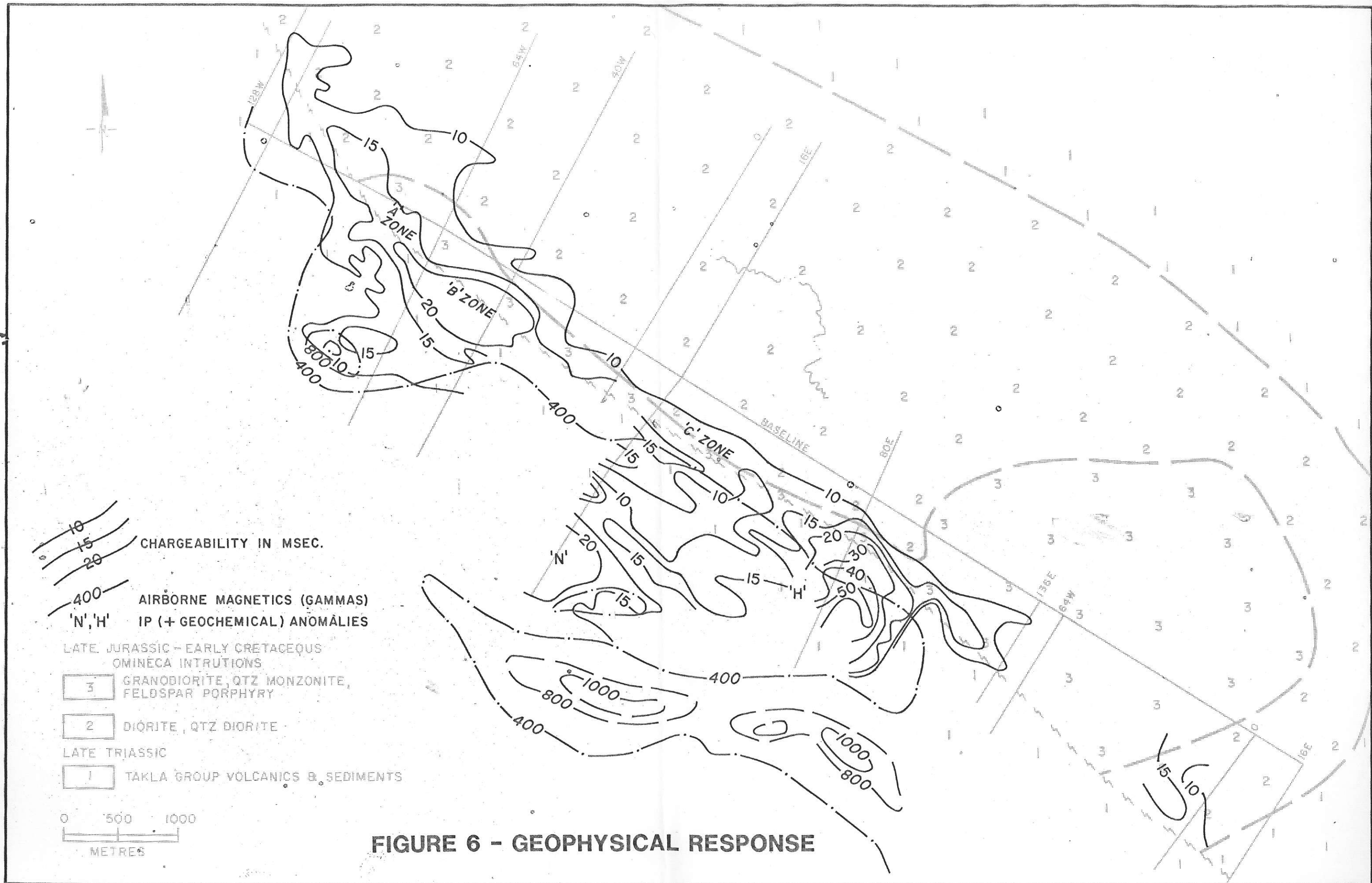
- 34 PERCUSSION DRILL HOLE
- 75-3 DIAMOND DRILL HOLE
- ~ MINERALIZED ZONE

- LATE JURASSIC - EARLY CRETACEOUS
OMINECA INTRUSIONS
- 3 GRANODIORITE, QTZ MONZONITE, FELDSPAR PORPHYRY
 - 2 DIORITE, QTZ DIORITE
- LATE TRIASSIC
- 1 TAKLA GROUP VOLCANICS & SEDIMENTS



FIGURE 5 - DRILL PLAN AND MINERALIZED ZONES





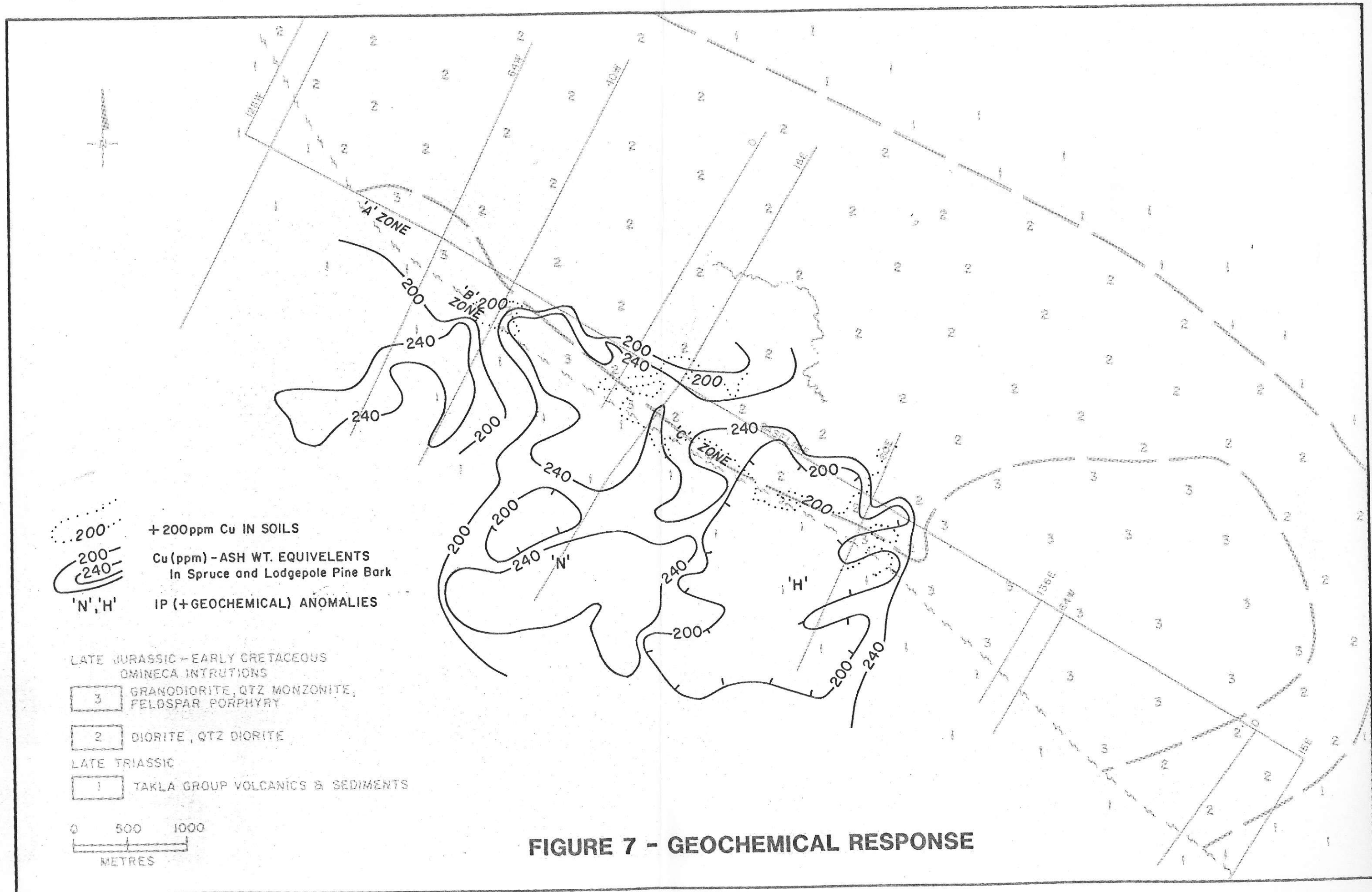


FIGURE 7 - GEOCHEMICAL RESPONSE

**GEOLOGICAL REPORT
ON THE
JEAN PORPHYRY COPPER PROSPECT
Nation Lakes Area
Omineca Mining Division
British Columbia
Latitude: 55°05' North
Longitude: 124°54' West
NTS: 92N/2W**

**FOR
INT'L. FOCUS RES., INC.**

**BY
N.C. CARTER, PH.D. P.ENG.
February 22, 1995**

SUMMARY

Int'l. Focus Res., Inc. has entered into an option agreement for the purpose of conducting exploratory work on the JEAN porphyry copper prospect which is situated 200 km northwest of Prince George in central British Columbia.

The property, which consists of fifty-eight 2-post full and fractional mineral claims and eight 4-post mineral claims (94 units) located in the Omineca Mining Division, covers a well-forested area of moderate relief south of Nation Lakes and 80 km north-northwest of the community of Fort St. James. A mainline logging road passes within several km of the property and spur roads provide conventional access to the southeastern claims area.

The JEAN property includes the southwestern part of a composite granitic stock of early Cretaceous age which intrudes late Triassic volcanic rocks. The granitic stock, which is elongate in a northwesterly direction and measures 11 x 3 km in plan, is comprised principally of quartz diorite and lesser granodiorite which forms the southwestern margin of the intrusion. The southwestern contact of the stock is marked by a fault structure and bordering volcanic flows and lesser pyroclastic rocks are variably hornfelsed and skarnified. Both the intrusive and volcanic rocks marginal to the faulted contact are cut by younger monzonite dykes.

Anomalous copper and molybdenum values in soils were identified in the area of the current property in 1969. Subsequent exploratory work through the 1970's included

geological mapping, geochemical and geophysical surveys, trenching and road building, 1950 metres of diamond drilling in 19 holes and 3200 metres of percussion drilling in 40 holes. Work on the present property since 1991 has consisted of compilations of the results of previous work and biogeochemical and geophysical surveys at an estimated cost of \$100,000.

Exploratory work to date has indicated several zones of copper-molybdenum mineralization along the faulted southwestern contact of the granitic stock. Pyrite, chalcopyrite and molybdenite occur both as disseminations and as fracture fillings within granodiorite along the intrusive margin and in fractures in bordering hornfelsed and pyritized volcanic rocks.

Three of these mineralized zones have been partially delineated by previous drilling. Two of these zones, separated by 300 metres of lower grade material, are estimated to contain a combined resource of 27 million tonnes grading 0.31% copper and 0.02% molybdenum. A third, less well defined zone 2 km to the southeast, includes an estimated resource of 30 million tonnes grading 0.11% copper and 0.017% molybdenum.

All three of these zones have strong Induced Polarization signatures. Several untested Induced Polarization anomalies are also evident elsewhere along and south of the faulted intrusive-volcanic contact. Most of these are coincident with anomalous concentrations of copper identified by more recent biogeochemical surveys. Anomalous gold values have also been identified by recent work which has been principally directed to areas underlain by altered volcanic rocks south of the intrusive stock.

Results of work to date on the JEAN property are considered to be significant. In addition to the three zones with demonstrated resource potential, more recent geochemical and geophysical work has identified several prospective areas underlain by altered volcanic rocks south of the intrusive contact where most of the previous work was concentrated.

Additional exploratory work is warranted and it is recommended that an initial phase program include expanded geochemical and geophysical survey coverage followed by diamond drilling at an estimated cost of \$500,000.

February 22, 1995

TO: MR. JIM MORTON FAX: 681-9652 (3 pages)
FROM: NICK CARTER fax and phone - 604-477-0419
RE: INT'L. FOCUS RES., INC. - JEAN PROPERTY REPORT

Enclosed is the report title and an expanded summary which should be of assistance in preparing the circular to shareholders.

I hope to have the final report in your office Friday.

A handwritten signature in cursive script, appearing to read "Nick Carter", is written in the lower right quadrant of the page.