SUMMARY REPORT
ON THE
JACK WILSON PROPERTY

1990 EXPLORATION PROGRAM

FOR
BELLEX MINING CORP.
QUATTRO RESOURCES CORP.

NTS: 104G/4E
LATITUDE: 57^0 10′
LONGITUDE: 131^0 35′

LIARD MINING DIVISION

BY

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VANCOUVER, B.C.
CANADA

NOVEMBER, 1990

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SUMMARY

The Jack Wilson property lies on the headwaters of Jack Wilson Creek and its North Fork on the east side of the Stikine River in the Galore Creek area of northwestern British Columbia.

Highly sheared Jurassic to Triassic aged Stuhini volcanics and diorite based intrusive rocks are pervasively altered to chlorite-epidote and locally to quartz-anhydrite-Kfeldspar. The strongest copper-gold mineralization appears to be present at the intermittent juncture of fractures, faults and shears trending 020^0 and 150^0; this configuration developed subparallel zones of mineralization that are roughly lenticular in shape with a long northerly axis.

Mineralization and associated alteration on the property appears consistent with an upper level volcanic and intrusive hosted copper-gold porphyry model. The best copper-gold values found to date are in the central zone of the property. Drill hole 90JW-3 intersected 45 metres of 0.237 %Cu and 0.011 oz/t Au within highly sheared and chlorite-epidote altered andesite lapilli tuff. In a subparallel zone, drill hole JW90-1 intersected 25 metres of chalcopyrite-pyrite-pyrrhotite quartz vein, including an unmineralized three metre dike. With wall rock mineralization, the entire zone assayed 0.215% Cu, 0.012 oz/t Au, and 0.06 oz/t Ag over 60.0 metres. A 13.4 metre portion of the vein averaged 0.481% Cu, 0.019 oz/t Au, and 0.14 oz/t Ag. Anomalous copper and gold values are also found within ribboned quartz-chlorite shear zones and limonitic shears.

A 17 metre wide magnetite breccia zone,intersected in 90JW-3, assayed 0.172% Cu, 0.012 oz/t Au, and 0.05 oz/t Ag. This breccia zone grades southwards (90JW-1) into a wide zone of patchy magnetite clots carrying weak copper-gold values.

High grade gold quartz veins assaying up to 5.2 oz/t Au are commonly found peripheral to the central zone. The veins found to date are narrow and/or discontinuous.

Some potential exists for small high grade porphyry deposits and high grade gold-quartz veins to be found within the Jack Wilson property, and further work should focus on these targets.

INTRODUCTION

The 1990 exploration program on the Jack Wilson property was carried out between June and September, 1990. During this time, a program of line cutting, soil sampling, trenching, I.P., V.L.F. and magnetometer geophysics, geological mapping, surface sampling and 1,392. metres (4,565.8 feet) of NQ diamond drilling was completed. This report is based on the results of the work completed by the 1990 program on the Jack Wilson property.

LOCATION/ACCESS

The Jack Wilson property is situated on the headwaters and tributaries of Jack Wilson Creek in the Galore Creek area of northwestern British Columbia. It is centred around 57^0 10′ latitude and 131^0 35′ longitude, approximately 90 kilometres south of Telegraph Creek on the east side of the Stikine River. The Galore Creek mineral deposit (Hudson Bay Mining, Kennocott, Cominco) lies 5 kilometres to the east of the JW property.

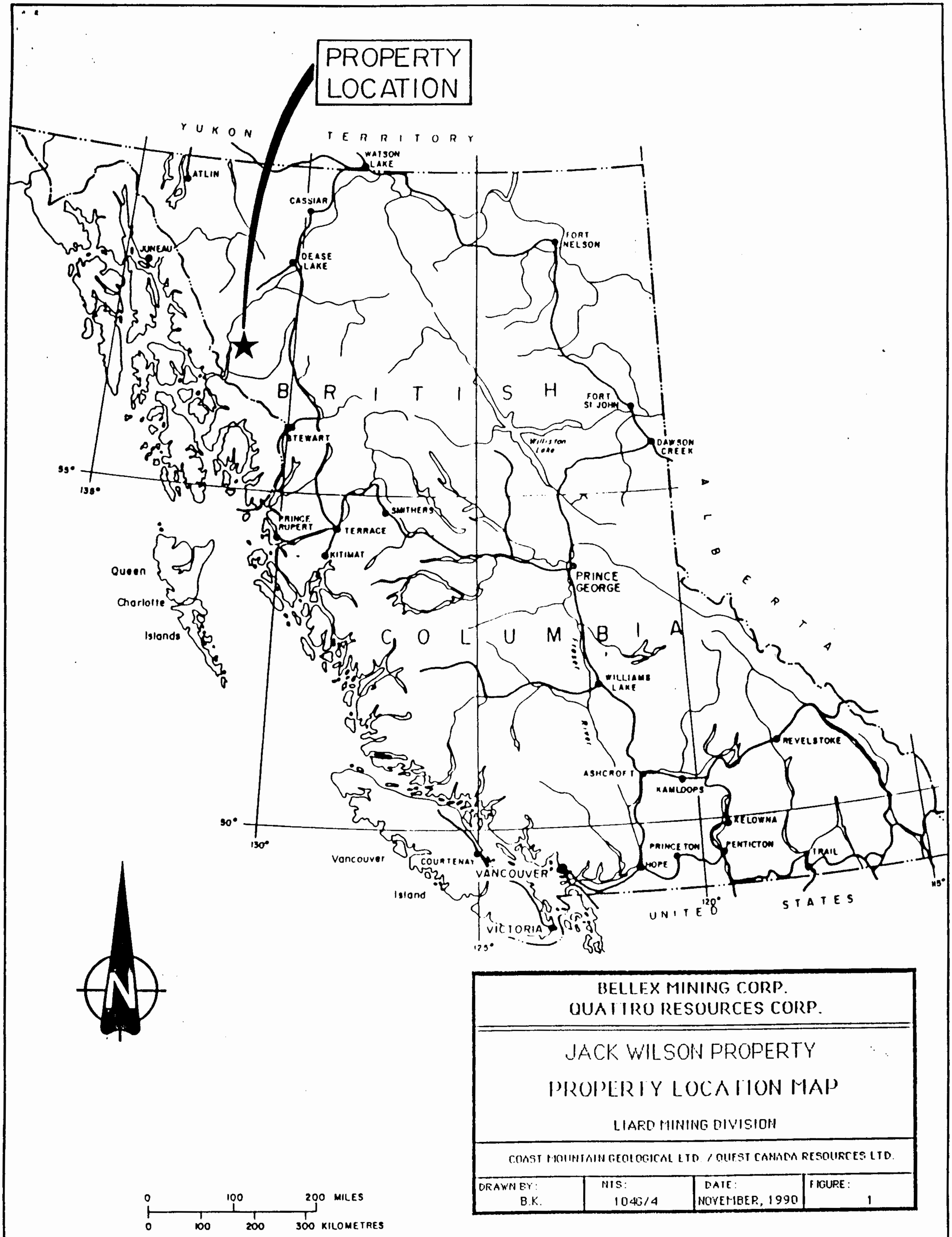
Presently, the best access to the property is via helicopter 20 kilometres southeast from the Scud airstrip at the mouth of the Scud River. The airstrip is readily accessible to fixed wing aircraft such as a DC-3 or Bristol Freighter from Smithers, Wrangell Alaska, Dease Lake, and Bronson Creek.

TOPOGRAPHY/PHYSIOGRAPHY

The central portion of the Jack Wilson property is a bowl on the north fork of Jack Wilson creek, at an elevation of around 300 meters. It was shaped by extensive glaciation and is surrounded on all sides by steep slopes to more than 1500 meters elevation. The south side of the property includes Saddle Mountain and Saddle Ridge from which tributaries drain northwards into the Jack Wilson Creek, a glacial fed river. The northern end of the property is bounded by the headwall of the North Fork creek.

Below 1000 metres elevation, the ground is covered by hemlock, spruce and balsam with an undergrowth of devil's club, blueberry and alder. Numerous avalanche paths are covered by thick slide alder. Above 1000 metres elevation, grasses, meadow flowers and stunted spruce are the dominant forms of vegetation. Annual precipitation is estimated at over 200 cm., including several meters of snowfall during the winter months from October to April.

Temperatures are moderated by the proximity to the Pacific weather systems and rarely exceed -20 to +25 ^{0}C.



BELLEX MINING CORP.
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JACK WILSON PROPERTY
PROPERTY LOCATION MAP

LIARD MINING DIVISION

COAST MOUNTAIN GEOLOGICAL LTD. / QUEST CANADA RESOURCES LTD.

DRAWN BY:	NTS:	DATE:	FIGURE:
B.K.	104G/4	NOVEMBER, 1990	1

HISTORY

The discovery of the Galore Creek and Copper Canyon copper-gold deposits in 1955 prompted Kennco Exploration Ltd. and Conwest Explorations Ltd. to seek other properties of interest in the area. During the follow-up to a regional stream sediment geochemistry survey, Kennco discovered a narrow quartz-pyrite vein containing 3.3 oz/t gold in the North Fork Creek Canyon of the Jack Wilson Valley. Between 1963 and 1965, Kennco explored the Jack Wilson area with geological mapping, soil geochemistry, trenching and I.P. geophysics. Conwest mapped and sampled areas outside of the North Fork Creek area.

Anuk River Mines Ltd. mapped, trenched and drilled 212 metres (695 ft.) on the Devils Club showing on the southwest portion of Saddle Ridge during 1966 and 1967. Results published were mixed, and no further work was performed.

In 1981, Teck Corporation followed up on a regional stream sediment geochemistry survey, however the source of their anomalies were not found.

After acquiring an option of the JW claims in 1988, Bellex Mining Corporation funded a grass roots program consisting of linecutting, geological mapping, prospecting, stream sediment and soil geochemistry. Results of this program delineated a large copper and gold soil anomaly. Several high grade gold-quartz veins were also discovered in the area. Bellex continued work on the property in 1989, further defining the extent of soil anomalies, and prospected and mapped outlying areas. This program included trenching of a copper-gold mineralized shear zone located at the junction of creek 11 and the North Fork creek (Central Zone) which averaged 0.978 %Cu, 0.015 oz/t Au over approximately 14 metres.

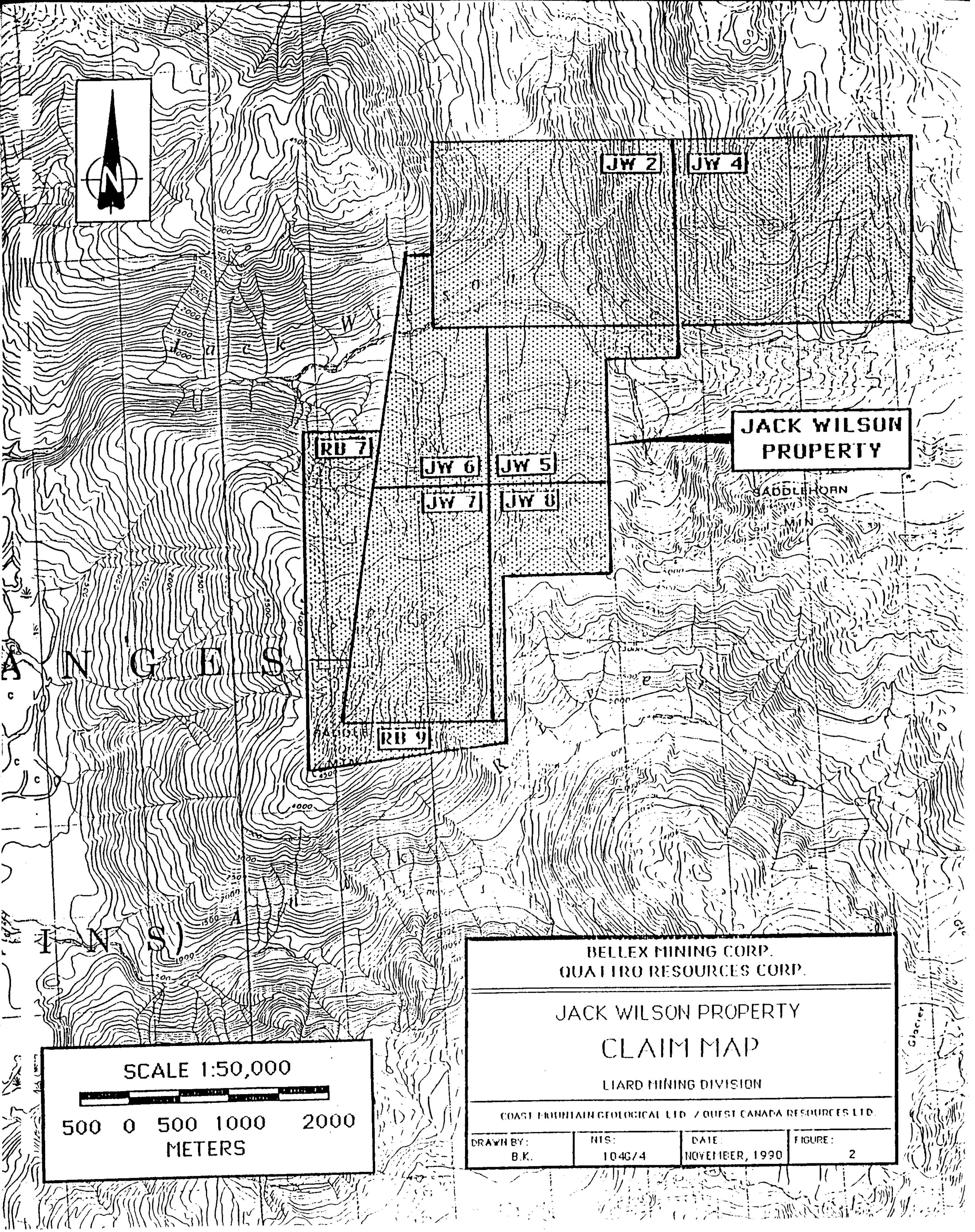
PROPERTY DESCRIPTION

The Jack Wilson property includes an area on the headwaters of Jack Wilson Creek and its tributaries. The property consists of eight claims totalling 153 units, located in the Liard Mining Division at 57^0 10′ latitude and 131^0 longitude, NTS 104G/4E. Refer to Figures 1 and 2. The following table summarizes the available claim information.

TABLE 1
CLAIM INFORMATION

Claim	Record No.	Units	Expiry Date	Owner
JW 2	4272	20	10/20/2000	Bellex
JW 4	4336	20	11/9/1999	Bellex
JW 5	4337	20	11/9/1993	Bellex
JW 6	4338	20	11/9/2000	Bellex
JW 7	4339	20	11/9/1993	Bellex
JW 8	4340	20	11/9/1993	Bellex
RB 7	5634	18	01/13/1993	Bellex
RB 9	5636	15	01/13/1993	Bellex
	TOTAL	153		

The JW 2,4,6 are grouped as the JW North Claim Group and the JW 5,7,8,RB 7,RB 9 are grouped as the JW South Claim Group. The claims overlap somewhat, with the total area covered estimated at 2250 hectares (BOA 1990).



BELLEX MINING CORP.
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JACK WILSON PROPERTY

CLAIM MAP

LIARD MINING DIVISION

COAST MOUNTAIN GEOLOGICAL LTD. / QUEST CANADA RESOURCES LTD.

DRAWN BY:	NTS:	DATE:	FIGURE:
B.K.	104G/4	NOVEMBER, 1990	2

REGIONAL GEOLOGY

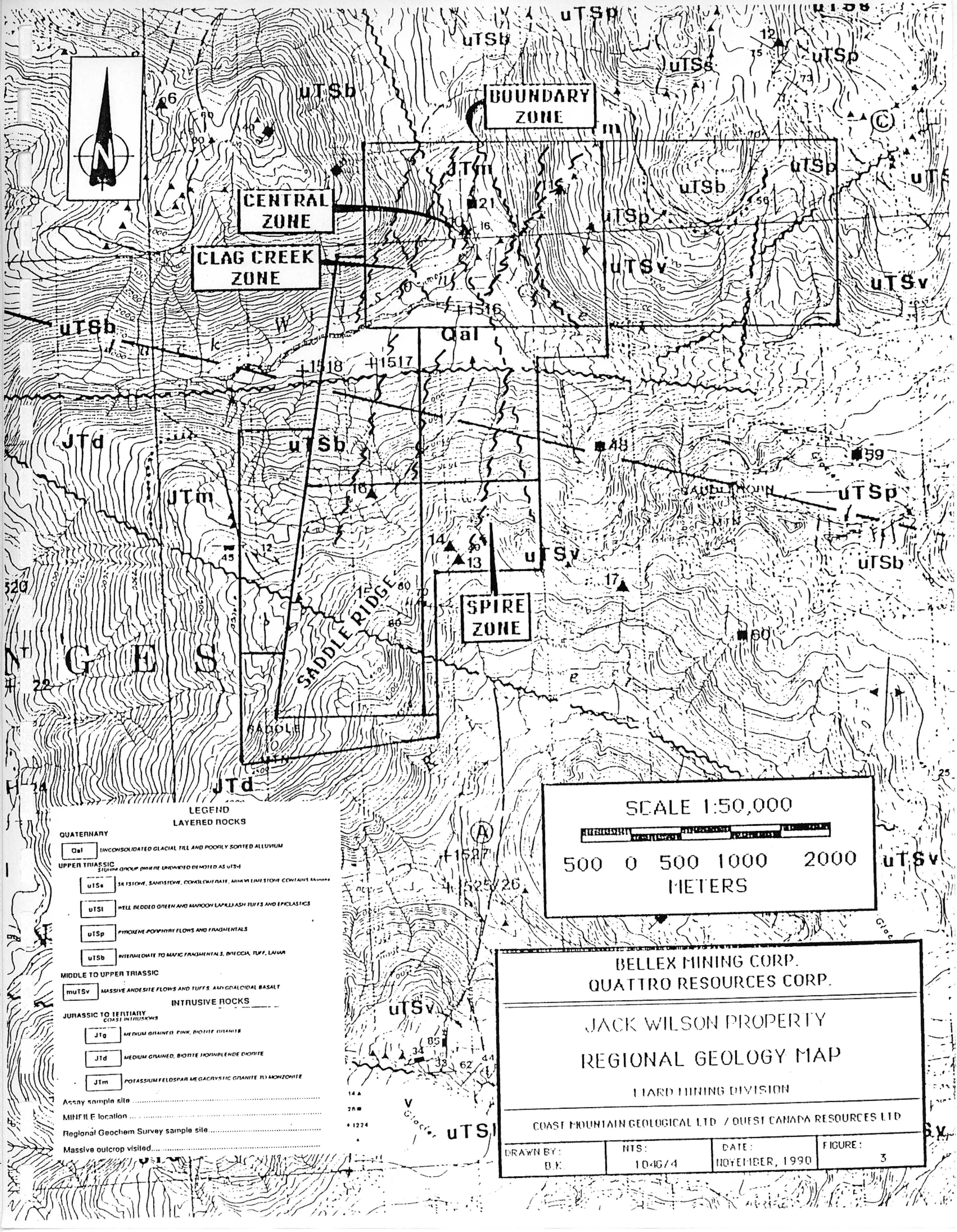
The Galore Creek area consists of stratigraphic and intrusive sequences of Upper Paleozoic to Tertiary Stikina Terrane rock units bounded to the west by the Coast Range plutonic complex and to the east by the Intermontaine belt (Figure 3). The Stikina Terrane is composed of the following:

TABLE 2
STIKINA TERRANE

Stikina Terrane	- Mesozoic-Tertiary	Plugs and dikes
	- Mid Jurassic-Tertiary Sloko Group, Edziza/Spectrum Range volcanic arc basalts	Coast Range Plutonic Complex
	- Upper Triassic Stuhini Group flows, tuffs, breccia, sediments +Hazelton Group equivalents	Hickman Plutonic Suite
	- Mid Triassic silty shales, argillites, limy dolomitic siltstone, cherty and rare carbonaceous limestone	
	- Pre Permian to Mid Jurassic Stikine Assemblage sediments, tuffs, intermediate volcanics, limestone	

The accretion of the Stikina Terrane developed various penetrative planar foliations in the Paleozoic and mid-Triassic strata. Upper Triassic and younger rocks have dominantly northward trending zones of schistosity and foliation.

For a complete and detailed description of the regional geology of the Galore Creek area, works of Souther(1971), Allen/Panteleyev (1976), and Logan/Koyanagi (1989) can be referred to.



LEGEND

LAYERED ROCKS

QUATERNARY

Qal	UNCONSOLIDATED GLACIAL TILL AND POORLY SORTED ALLUVIUM

UPPER TRIASSIC
STUHINI GROUP (WHERE UNDIVIDED DENOTED AS uTS)

uTSs	SILTSTONE, SANDSTONE, CONGLOMERATE, MINOR LIMESTONE CONTAINS [illegible]
uTSl	WELL BEDDED GREEN AND MAROON LAPILLI-ASH TUFFS AND EPICLASTICS
uTSp	PYROXENE-PORPHYRY FLOWS AND FRAGMENTALS
uTSb	INTERMEDIATE TO MAFIC FRAGMENTALS, BRECCIA, TUFF, LAHAR

MIDDLE TO UPPER TRIASSIC

muTSv	MASSIVE ANDESITE FLOWS AND TUFFS, AMYGDALOIDAL BASALT

INTRUSIVE ROCKS

JURASSIC TO TERTIARY
COAST INTRUSIONS

JTg	MEDIUM GRAINED, PINK, BIOTITE GRANITE
JTd	MEDIUM GRAINED, BIOTITE HORNBLENDE DIORITE
JTm	POTASSIUM FELDSPAR MEGACRYSTIC GRANITE TO MONZONITE

Assay sample site	14 ▲
MINFILE location	28 ■
Regional Geochem Survey sample site	+ 1224
Massive outcrop visited	•

SCALE 1:50,000

500 0 500 1000 2000
METERS

BELLEX MINING CORP.
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JACK WILSON PROPERTY

REGIONAL GEOLOGY MAP

LIARD MINING DIVISION

COAST MOUNTAIN GEOLOGICAL LTD. / QUEST CANADA RESOURCES LTD.

DRAWN BY:	NTS:	DATE:	FIGURE:
B.K.	104G/4	NOVEMBER, 1990	3

PROPERTY GEOLOGY

The dominant rock units in the Jack Wilson/North Fork creek area are Stuhini Group Triassic-Jurassic aged andesitic-basaltic volcanic flows, tuffs and coeval subvolcanic to intrusive diorite/quartz diorite. The eastern portion of the property is underlain by greywackes, pyritic argillites, siltstone and/or sandstone, volcanic agglomerates, tuffs and flows. The volcanic rocks within the North Fork creek basin are probably steeply dipping, although it is difficult to get original bedding attitudes in the highly sheared rocks. Volcanic and sedimentary rocks to the east of the North Fork basin have been folded into a tight, steeply east dipping anticline, with the axis trending approximately $020^0/80^0$E.

The volcanic flows and tuffs commonly exhibit a broken crystal matrix, and are weakly porphyritic with plagioclase phenocrysts. Augite megaporphyry is generally found peripheral to the North Fork area. Highly altered volcanic agglomerates, present near the intrusive-subvolcanic boundaries, are difficult to distinguish.

Jurassic intrusive rocks of the Coast Plutonic Complex trend northwards along the western edge of the JW property. This unit is a medium to coarse grained granodiorite. Coarse grained to pegmatitic quartz monzonite and biotite hornblende diorite occur as small stocks or plugs within the western contact of the volcanic and Coast intrusive rocks. These rocks have only been located on the Saddle Ridge. Diorite, monzonite and lamprophyre dikes cut through the volcanics; the dikes dominantly trend East-West in the Saddle Ridge area and Northeast to Northwest in the North Fork creek area. They range from 30 cm to 6 metres in width. Late stage hornblende lamprophyre dikes in the North Fork area cut through and subparallel mineralization and are relatively unaltered.

STRUCTURE

Ribboned, schistose quartz-chlorite strain zones and wide zones of extremely broken and sheared chlorite to sericite altered rocks are found within the Jack Wilson property.

A northward trending complex array of block faulting, shearing, and shear splays are crosscut by faults and shears trending 150^0 and 090^0. The west side of the North Fork Creek shows strong east dipping and minor west dipping faulting, while the east side shows strong west dipping and minor east dipping structures. The central portion of the North Fork Creek area contains dominantly subvertical structures trending 020^0 and intermittent structures trending 150^0 and 090^0 (figure 6).

The orientations of structures on the Saddle Ridge area are similar to those of the North Fork Creek basin. There is also a regular set of faults and joints trending E-W and dipping north. These cut other structures and their slickensides suggest a late normal displacement.

MINERALIZATION AND ASSOCIATED ALTERATION

Moderate to intense propylitic alteration occurs on the Jack Wilson Property from the Saddle Ridge to the Boundary Zone. Copper and gold fracture controlled disseminations are generally concentrated proportionately to the intensity of chlorite-epidote alteration. Subvolcanic diorite and volcanic flows, tuffs and agglomerates are highly fractured and chlorite-epidote altered beyond easy identification; the volcanic rocks, however, tend to exhibit stronger epidote alteration than the diorite. Chlorite is ubiquitous throughout the property and is locally concentrated within strong shear zones. The significant chalcopyrite and associated gold mineralization found in Trench 3 and drill hole 90JW-3 is in a notably highly chloritic, sheared matrix.

Drilling has shown that beneath the central propylitic zone are weak to strong 'flooded' zones of quartz-anhydrite-Kfeldspar alteration. Copper and gold values do not seem to increase with the Kfeldspar alteration. The rock matrix is generally more competent than the propylitic zone.

Magnetite occurs as disseminated veinlets, clots and breccias within northerly trending subparallel sheet to lens like bodies along the east central grid area (Figure 4). These zones appear spatially associated with or near k-feldspar alteration. A magnetite breccia with chalcopyrite fillings was intersected in drill hole 90JW-3. Copper-gold values were similar to other mineralized zones encountered (17 metres of 0.172% Cu and 0.012 oz/t Au). Between creeks 6 and 7, on the south side of Jack Wilson creek, a float sample of magnetite bearing silicified andesite breccia was found to contain up to 2.056 oz/t gold (Awmack,1988). The in-place location of this mineralization has yet to be found.

Disseminated pyrite, with values up to 3%, occurs peripheral and parallel to the Central Zone. These pyritic zones are seen on surface as gossanous outcrops trending northwards along the sides of the North Fork Creek valley from the Saddle Ridge to the Boundary Zone. A strong quartz-sericite-pyrite altered zone occurs down Creek 5 into the Jack Wilson Creek valley, then trends northwards along the west side of the North Fork Creek valley. Anomalous copper-gold-silver values can be found in several irregular quartz veins along this pyritic zone.

At the upper elevations of the Saddle Ridge area, between creeks 6 and 7, chalcopyrite-gold mineralization and associated alteration is similar to the Central Zone. Some of the higher grade mineralization ocurrs within this area. A shear zone 2 metres in width extends for about 10 metres; channel samples across the shear averaged 3.31% Cu and 0.124 oz/t Au. Two hundred meters above this shear, on the western edge of the Saddle Ridge porphyry zone, is the Ridley vein. It is a chalcopyrite-pyrite quartz vein 5-10 cm in width that is sigmoidal in shape and exends for about 10 meters. It assayed 5.5 % Cu, 5.2 oz/t Au and 4.1 oz/t Ag. Other areas of interest on the Jack Wilson property include the Boundary Zone and the Clagg Creek Zone.

The Boundary Zone is located at the north end of the Jack Wilson property where the North Fork Creek enters a canyon. This area contains a copper-gold porphyry shear zone and a 2-3 meter wide quartz vein that, sampled in 1986, assayed 0.329 oz/t Au over 3.4 metres (BOA,1990).

The Clag Creek zone is located around line 400S/600W and consists of chlorite-epidote altered andesite feldspar porphyry flows. Strong fracturing at 036^0 and 154^0 is prominent. Finely disseminated pyrite and chalcopyrite occurs within these fractures and grades of up to 1.3% Cu, 0.019 oz/t Au and 0.24 oz/t Ag were obtained. The zone extends for approximately 250 metres northwards and is about 30 metres in width.

SOIL GEOCHEMISTRY RESULTS

Results of the 1988-89 soil geochemistry program were used to design a fill in program for 1990. Fifty metre lines were flagged and soil sampled to fill-in the 100 metre lines of the 1989 program, and extend lines up both sides of the North Fork creek valley. Assays for the north central portion of the property were extremely anomalous, however further investigation showed that this area is covered by thick glacio-fluvial gravel, and the anomalies were discounted as transported. Trenching the highest gold soil anomalies indicated that they are the result of residual concentration of minor gold mineralization within 1-2 metre wide limonitic shears.

TRENCHING RESULTS

The 1990 trenching program was directed at known surface showings and soil anomalies in relatively shallow overburden (Figure 5). The following table provides a summary of composites and values obtained from this program.

TABLE 3
TRENCHING SUMMARY

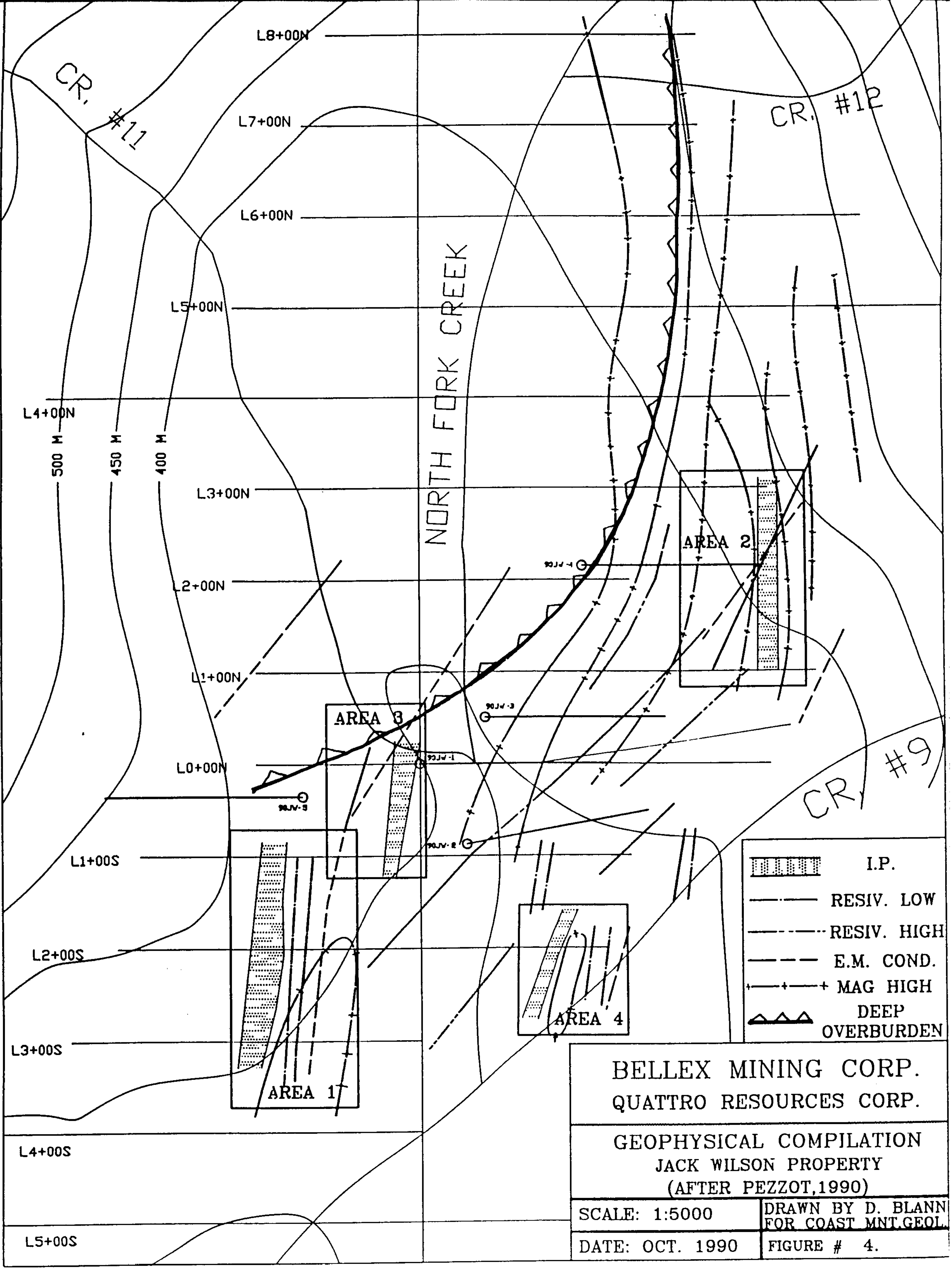
TRENCH #	TOTAL LENGTH	LENGTH	CU(%)	AU(OZ/T)
1	17.0 M	5.0 M	0.05	0.056
2	15.0	11.0	0.06	0.021
3	32.0	14.0	0.98	0.015
4	35.0	11.0	0.02	0.010
5	16.0	1.0	0.02	0.019
6	46.0	N.S.A.		
7	20.0	N.S.A.		
8	16.0	N.S.A		
Total	197.0 metres			

Results of the trenching indicate that high background values of copper (100-500 ppm) are common throughout the host rocks, while the more significant mineralization is restricted to subparallel zones of intensely sheared and altered volcanic rocks and subvolcanic diorite. Anomalous gold values exist over several metres without appreciable copper values; these zones are mainly highly limonitic shears.

GEOPHYSICS RESULTS

The 1990 geophysical program consisted of approximately 11.0 line kilometres of magnetometer, VLF-EM, and induced polarization methods. The geophysics covered the cut grid lines (100 metre intervals) with 12.5 and 25 metre spacings. The IP survey was a dipole-dipole array with 25 metre and, where overburden was suspected to be deep, 50 metre dipole spacings.

This work outlined several areas of coincident anomalies that best represented the porphyry type of mineralization sought. The anomalous zones are in four sections of the grid area (Figure 5). It is of interest that the mineralization encountered in 90JW-3 did not show any significant geophysical signature. The anomalous chargeability zones may be due to pyrite-chalcopyrite mineralization, pyrite-quartz-chlorite strain zones or parts of the pyritic halos that surround the central porphyry zone. Magnetic zones are interpreted to be subparallel sheet like zones trending northwards (Pezzot,1990). Drilling has helped to confirm this interpretation. Refer to Pezzot (1990) for more detail on the methods used and the interpretations.



BELLEX MINING CORP.
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GEOPHYSICAL COMPILATION
JACK WILSON PROPERTY
(AFTER PEZZOT, 1990)

SCALE: 1:5000
DRAWN BY D. BLANN FOR COAST MNT.GEOL.
DATE: OCT. 1990
FIGURE # 4.

DRILL RESULTS

The 1990 diamond drilling program was carried out between July and September, 1990. During this time 5 NQ drill holes totalling 1,392 metres (4,566 feet) were drilled. Core recovery was excellent, averaging 95%. The purpose of the drilling program was to test defined surface trench mineralized zones and coincident geophysical anomalies for porphyry copper-gold mineralization (Table 4, Figures 5-11). Several zones of copper-gold mineralization were encountered with the drill program. The best results obtained were from drill holes 90JW-1 and 90JW-3 (Figures 7,9).

Hole 90JW-1 was drilled to test Trench 3, the best surface showing on the property. The projected zone that was intersected however, was much narrower and contained dominantly pyrite mineralization up to 5%. Further down the hole, a wide chalcopyrite-pyrite-pyrrhotite quartz vein was intersected within the quartz-Kfeldspar alteration. The vein has an average total sulphide content of about 25%, with roughly 10% of this as pyrrhotite. The vein assayed only slightly better than other zones encountered. Drill holes 90JW-2 and 90JW-3 attempted to intersect this vein with a 75 metre and 50 metre stepout, respectively. The vein was intersected with both holes, however its width had narrowed down to tens of centimetres.

The top of drill hole 90JW-3 intersected the northerly extension of Trench 3, and a magnetite (+chalcopyrite/pyrite) fracture filled breccia zone was intersected from 132.0 to 149.0 metres. The breccia returned values a little lower in copper but equal in gold values to other zones encountered.

Drill hole 90JW-4 was directed at the #2 coincident geophysical anomaly containing the highest chargeability values (Pezzot,1990). The hole intersected several ribboned quartz-chlorite strain/shear zones containing up to 5% pyrite and 0.3% chalcopyrite and numerous diorite dikes.

Similar pyrite-quartz-chlorite strain zones were encountered in drill hole 90JW-5. These carried moderate copper values and low gold values.

TABLE 4
DRILLING SUMMARY

DH #	LENGTH(M)	FROM	TO	WIDTH(M)	CU%	AU(OZ/T)	AG(OZ/T)
1	281.94	210.0	270.0	60.0	0.215	0.012	0.06
INCL.	QUARTZ VEIN	223.0	236.4	13.4	0.481	0.019	0.14
	OR QVN+DIKE	223.0	248.4	25.4	0.300	0.017	0.10
2	278.28	54.0	68.5	14.5	0.106	0.008	0.05
		216.0	219.0	3.0	0.080	0.054	0.04
		252.0	273.0	21.0	0.135	0.004	0.03
	INCL.	261.0	264.0	3.0	0.485	0.019	0.13
3	286.51	18.0	63.0	45.0	0.237	0.011	0.05
	INCL.	36.0	63.0	27.0	0.349	0.011	0.07
	MAG. BX.	132.0	149.0	17.0	0.172	0.012	0.05
4	258.8	115.8	132.7	16.9	0.114	0.001	0.03
		151.0	181.0	30.0	0.130	0.002	0.04
5	286.5	121.5	160.0	38.5	0.253	0.002	0.06
	INCL.	127.5	135.6	8.1	0.556	0.006	0.12
		280.7	286.5	5.8	0.256	0.000	0.06

DISCUSSION

Widespread fracture controlled chlorite-epidote alteration with associated disseminated chalcopyrite (+/- gold) mineralization occurs throughout the North Fork Creek valley and the Saddle Ridge. Diamond drilling has shown that quartz-anhydrite-Kfeldspar alteration occurs below the propylitic alteration of the central zone. The extent of this alteration is unclear, however it could extend northwards to the Boundary Zone. The prominent gossans found along the sides of the North Fork creek valley and on the Saddle Ridge suggest a pyritic alteration halo envelopes the central porphyry zone. Narrow, discontinuous quartz veins carrying high values in gold and copper were found within or near the pyritic halo.

The highest grade porphyry copper-gold zones encountered appear discontinuous and reflect mineralization tied to strong subparallel shear zones trending 020^0 crossed by intermittent shearing/faulting at 150^0 and 090^0. The effect has been to produce a series of lenticular zones with a long northerly axis, and rarely exceeding 30-50 metres in width.

Some movement along the structures appears to postdate the emplacement of the various intrusive, volcanic, and mineralization events. Mapping has indicated that a large north dipping normal fault along the Jack Wilson creek valley may have dropped the Main Zone northwards into the North Fork (central) area; this event has left the southern end of the main porphyry zone on the ridge of the Spire Zone between creeks 6 and 7.

The Spire Zone appears to be the southern limit of the porphyry system on the Jack Wilson property.

The wide quartz vein encountered in drill hole 90JW-1 appears to have been due to a quartz rich phase of the porphyry development. It is similar in texture and sulphide content to the narrow, high grade veins found peripheral to the central porphyry zone on the Jack Wilson property, the only differences noted being the presence of appreciable pyrrhotite, the width, and the lessor gold-silver values.

CONCLUSIONS

The Jack Wilson Property contains alteration and mineralization consistent with an upper level volcanic and intrusive hosted copper-gold porphyry system emplaced in a strong northerly trending shearing regime. Anomalous copper-gold values are found from the Saddle Ridge to the Boundary Zone; the highest grade mineralization occurs within subparallel shear and fracture zones formed where structures trending 020^0 and 150^0 cross. High grade gold quartz-chalcopyrite-pyrite(+/- magnetite) veins found peripheral to the central zone are generally narrow and/or discontinuous. The large quartz vein encountered in 90JW-1 carries similar copper-gold grades to its surrounding host rocks and may have been part of a quartz rich phase of the porphyry development.

The large soil anomalies developed on the property may be highly suspect; residual concentration of limonitic shears, glacio-fluvial gravel and avalanche debris have masked much of the in-situ soil development. Trenching of the soil anomalies has shown that anomalous gold values exist within limonitic shear zones without carrying significant values of copper.

Geophysical responses indicate relatively narrow, discontinuous and subparallel zones of disseminated sulphide mineralization occurs within the grid area. Magnetite rich areas may be sheet or lens like bodies trending north-northeast. High chargeability may be caused by pyrite-chalcopyrite disseminations, pyritic quartz-chlorite strain zones or the pyritic halos peripheral to the central zone.

RECOMMENDATIONS

The northern portion of the JW property presently offers the best potential for economic gold quartz veins, and the central porphyry zone may extend, intermittently, from the 1965 I.P. anomalies (Kennco) north to the Boundary Zone. Much of this area is covered by thick overburden and fairly long drillholes would be required to test each area. Between creeks 6 and 7, the in-place location of the silicified, brecciated magnetite bearing andesite float that assayed up to 2.056 oz/t gold (Awmack,1988) has yet to be found. Prospecting for the source of this float would be worthwhile.

1.) Diamond drill 5 or 6 holes (1500 m) to test for possible small high grade copper-gold porphyry deposits and for high grade gold quartz veins. The proposed hole locations are shown in Figure 5.

2.) Prospecting for the source of the silicified, brecciated magnetite enriched andesite float on the Saddle Ridge area.

3.) No further soil geochemistry is advised for areas within the North Fork Creek basin.

ESTIMATED COST OF PROGRAM

The cost of the proposed program assumes a camp with complete facilities would be available at the Scud River airstrip.

Personnel:Geologist: 40 days @$300/day	$12,000.00
Geologist: 30 days @$225/day	$ 6,750.00
Diamond Drilling: 4920′ (1500M) @$21.00/ft	$103,320.00
Drill mob/demob	$40,000.00
Helicopter: Total hours: 50 hrs. @$700/hr	$35,000.00
Room/Board: Total mandays: 180 md@$145/md	$26,100.00
Assays: 550 @ $13.75 + 50 @ $22.00	$ 8,662.50
Consumables + Freight	$ 8,000.00
Project Preparation	$ 5,000.00
Mob/Demob	$ 8,000.00
Report/ Drafting	$ 5,000.00
	$257,832.50
Weather/ Breakdown contingencies @ 10%	$25,783.25
Management Fee: 12.5 %	$35,452.00
Approximate total cost--	$319,070.00

REFERENCES

Allen, D.G., A. Panteleyev, A.T. Armstrong, 1976,Galore Creek, CIM Special Volume 15, pp.402-414.

Awmack, Henry J., Equity Engineering Ltd., 1988 Summary Report on the Jack Wilson Property, Liard Mining Division, British Columbia.

Chung, P.L., Boa Services Ltd., 1989 Report on the Jack Wilson Property, Liard Mining Division, British Columbia.

Logan, J.M. and V.M. Koyanagi, 1989, Geology and Mineral Deposits of the Galore Creek Area, Northwestern B.C. (104G/3,4), B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, Paper 1989-1, pp. 269-284.

Pezzot, Trent E., GeoSci Data Analysis Ltd., 1990, Memorandum for Quest Canada Exploration Services Ltd., Interpretation of induced polarization, magnetic and VLF-EM data on the Jack Wilson Property, Liard Mining Division.

Souther, J.G., Geological Survey of Canada, 1971, Map 11-1971, 1:250,000 geology map, Telegraph Creek, British Columbia, pp. 71-44.

STATEMENT OF EXPENDITURES

Personnel: Coast Mountain Geological	$78,401.25
M.R. Vulimiri- Project Consultant	
D.E. Blann, P.Eng. Project Geologist	
T. Faragher- chief field geologist	
Misc. Coast Mountain employees-VLF+Mag geophysics	
Subcontractor:Quest Canada Exploration	
Linecutting	$16,967.00
I.P. geophysics 11.0 line-km	$12,394.29
Misc. personnel	$27,887.77
Helicopter 118.65 hrs. @ $700.00/hr	$75,350.00
Camp	$67,011.00
Scud camp charges include personnel, pilot (pro rata), communications	
Field Gear	$4,373.60
Includes consumables and rentals	
Mob/Demob	$15,529.58
Vancouver to Scud Camp.	
Kubota excavator	$21,325.00
Includes mob/demob from property	
Diamond Drilling	
4556 feet of NQ diamond drilling	$108,682.20
Drill mob/demob	$36,292.22
Assays	$8,505.20
Freight	$16,560.54
Project Preparation	$10,828.04
Reproduction/drafting	$2,147.48
Expediting	$750.00
Total	$503,005.17
Project Management	$75,343.81
Total expenditures:	$578,348.98

STATEMENT OF QUALIFICATIONS

I, David E. Blann, of 83233 View Place, Squamish, in the Province of British Columbia, DO HEREBY CERTIFY:

1.) THAT I am a member of the Association of Professional Engineers of the Province of British Columbia.

2.) THAT I am a graduate of the British Columbia Institute of Technology in Mining Engineering Technology, and the Montana College of Mineral Science and Technology, Butte, Montana, in Geological Engineering (1986).

3.) THAT I was employed by Coast Mountain Geological Ltd. as the project geologist for the Bellex/Quattro J.V. on the Jack Wilson property.

4.) THAT I worked on the property between July 9th and August 31st, 1990.

5.) THAT this report is based on fieldwork conducted by Coast Mountain Geological Ltd. and Quest Canada Exploration Ltd. under my direct supervision from June to September, 1990, and government publications and reports filed with the Government of British Columbia.

6.) THAT I have no direct or indirect interest in either Bellex Mining Corp. or Quattro Resources Corp., nor do I expect to receive any.

DATED at Vancouver, British Columbia, this 28 day of January, 1991.

David Ellis Blann, P.Eng.

D. E. BLANN

CERTIFICATE OF QUALIFICATIONS

I, Mohan R. Vulimiri, hereby certify that:

I am a Consulting Geologist, with business address at 822 East 12th Street, North Vancouver, B.C. V7L 2L1.

I am a graduate of the Indian Institute of Technology, Kharagpur, India with a B.Sc. Honours in Geological Sciences.

I received a Master of Science degree in Economic Geology from the University of Washington, Seattle, U.S.A.

I am a Member of the Society of Economic Geologists, Society of Mining Engineers and a Fellow of the Geological Association of Canada.

I have practiced my profession as a Geologist since 1970, and in responsible positions since 1974, in British Columbia, Yukon, Saskatchewan, Washington, Idaho and South Western U.S.A.

The work on the Jack Wilson property was conducted under my guidance. I have no interest in the property or in the securities of Bellex Mining Corp. or Quatrro Resources Corp.

Dated at Vancouver, B.C., This 31 day of January, 1991.

Mohan R. Vulimiri

APPENDIX A

GEOPHYSICAL REPORT

PEZZOT, 1990

GeoSci Data Analysis Ltd.

3740 Lockhart Rd., Richmond, B.C. Canada V7C 1M3 Tel: (604) 271-6959

MEMORANDUM

Quest Canada Exploration Svcs. Ltd.
Suite 840 650 West Georgia
Vancouver, B.C.
V6B 4N8

August 17, 1990

Re: Interpretation of induced polarization, magmetic and vlf-em data on the Jack Wilson Property, Liard Mining Division, NTS 104G/4E.

Induced polarization, total field intensity magnetics and vlf-electromagnetic surveys were completed across a portion of the Jack Wilson property in August, 1990. The surveys were run on a pre-existing grid centred across the North Fork Creek zone. They were conducted by Quest Canada Exploration Services Inc. as part of an ongoing exploration program for Bellex Gold Corporation. The subject grid consists of 12 lines (300S to 800N inclusive), oriented east-west and spaced 100 metres apart. The IP survey was conducted using a Scintrex IPR-8 receiver and Scintrex TSQ-3 transmitter, configured in a dipole-dipole array with "a" spacings of 25 and 50 metres and "n" values of 1, 2, 3 and 4. Data was gathered at station intervals equal to the "a" spacing used. The magnetic and vlf-em information was recorded on an EDA-OMNI Plus at station intervals of 12.5 metres and 25 metres.

The induced polarization data was presented to Geosci Data Analysis Ltd. in two formats: as contoured pseudo-sections illustrating the apparent resistivity, chargeability and metal factor of each line and as edited data files on 3.5 inch floppy disk. No further reduction or editing of the data files was requested. The data was processed as plan maps and 2 dimensional filtering was used to identify and highlight linear trends observed. The magnetic and vlf-em (inphase and quadrature component) data were presented in a stacked profile format on a 1:2500 scale maps. This data was also provided on a 3.5 inch floppy disk. Also made available to assist the interpretation were a topographic map, a compilation map which outlines the limits of disseminated copper, pyrite, magnetite, epidote, faults and trenches and a summary report (dated April 11, 1990 and authored by Paul P.L. Chung) on an exploration program consisting of prospecting, trenching, soil geochemistry and rock geochemistry. Additional information concerning past exploration was found in B.C. assessment reports 501 and 669.

The Jack Wilson Property is catagorized in the B.C. MinFile 104G 021 as a copper and gold prospect. The property was initially explored in 1955 by Kennco Explorations Ltd. and Conwest Explorations for its' copper potential. Work over a 10 year period included geological mapping, induced polarization surveys, hand trenching and soil geochemistry. In 1988, Bellex Mining Corp. carried out a preliminary exploration program which suggests two types of exploration targets: a copper-gold porphyry and gold rich quartz-sulphide veins. Further work in 1989 extended a copper-gold soil anomaly on the North Fork Creek Zone and delineated areas of copper-gold mineralization and areas of gold-rich quartz-pyrite-chalcopyrite veins.

The North Fork Creek Zone is a mineralized shear zone. The host rock is an epidote-chlorite altered volcanic that is highly sheared and fractured. Mineralization includes pyrite, chalcopyrite and malachite. Assay results from trenching operations show consistently high copper values and moderate gold values. The IP survey conducted by Kennco in 1965 showed strong IP effects correlated with the known copper mineralization.

The results of this latest geophysical surveying provide a number of targets for further exploration. Anomalous trends mentioned in this text have been flagged on the profiles and pseudo-sections provided and on the geophysical compilation map attached. Anomalies have been numbered and identified with a prefix letter to indicate the geophysical parameter measured.

ie) M = magnetic anomaly.
C = chargeability anomaly.
R = apparent resistivity anomaly.
V = vlf-em anomaly.

Induced Polarization Survey

The induced polarization survey was run with an "a" spacing of 25 metres on lines 300S (west half), 200S to 300N inclusive and 800N. Station spacing was set at 25 metres. Lines 300S (east half) and 400N to 700N inclusive were surveyedn with an "a" spacing and station interval of 50 metres. Although the absolute values of chargeability and apparent resistivity cannot be directly compared between the two data sets, lineations, trends and anomalies can be correlated across the boundaries. Three physical parameters are calculated from the induced polarization data: chargeability, apparent resistivity and metal factor. Chargeability data is expressed in milliseconds (ms) and in many instances can be used as a measurement of the sulphide content in the rock. Apparent resistivity is expressed in (ohm-metres) and is a measure of the rocks ability to conduct an electrical current. This property may be enhanced in the vicinity of sulphide mineralization. The chargeability effect varies with the effective resistivity of the host rock. The metal factor component of the induced polarization technique is related to the ratio of chargeability/resistivity and is used to correct, to some extent, for this variable.

Both the chargeability and apparent resistivity data reflect two background responses. The northwest and southeast portions of the grid are characterized by quiet, low amplitude chargeability and resistivity values. These areas are separated by a northeast trending band of high amplitude and variable resistivity and chargeability readings. This pattern is also evident in the magnetic data as will be discussed below. These effects are most likely caused by variations in the overburden thickness rather than lithological changes with the northwest and southeast portions of the grid being covered by a thicker layer of unconolidated material. Furthermore, the apparent resistivity pseudo sections indicate that the overburden becomes less resistive with depth, probably a result of dry surficial layers and water saturation at depth.

The large areas reflecting higher amplitude and more variable chargeability and apparent resistivity readings are likely places where overburden cover is relatively thin and it is in these areas that a number of isolated anomalies are mapped. Two types of localized anomalies are observed in the apparent resistivity data. Firstly, a number of narrow, surficial, high resistivity zones are observed. They appear to align to form northeasterly trending lineations, extending from 200S,50W to 400N,450E. Secondly, four anomalies indicative of localized, near surface, low resistivity lenses have been identified.

R1:This well developed resistivity low is traced from 300S,150W to 100S,125W. It is coincident with anomalies M1,C1 and V1.

R2:This anomaly is located on line 100S and station 125E, coincident with North Fork Creek. This anomaly should be considered questionable at this time because of gaps in the data in this area.

R3:Located on line 100S and station 275E, this anomaly is relatively small and weak and is not evident on any of the other geophysical surveys.

R4:Located at 200S,175W, this weak anomaly is in the vicinity of anomalies C4, M4 and R4.

Four areas of anomalous chargeability values have been mapped within the large area of high background chargeabilities.

C1:Traced from 300S,160W to 200S,175W this chargeability high correlates with anomalies M1,R1 and V1. It appears as a well developed pantleg on line 200S, double the background value and is likely caused by a source which approaches the ground surface.

C2:Mapped from 200N,375E to 300N,375E, this is the strongest anomaly observed, reachings a chargeability of 99 ms over a 20 ms. background on line 200S. This anomaly correlates with anomalies M2 and V2.

C3:This anomaly is most obvious at 100S,25W but is also evident on line 00N,25W. The anomaly is strongest at the wider array separations indicating a relatively deep source (greater than 40 metres). This zone may be interpreted as a northern extension to anomaly C1 however it is not reflected in the resistivity data.

C4:This anomaly is located at 200S,150E and appears as a localized, near surface feature. It correlates with anomalies M4 and V4.

The metal factor component of the induced polarization technique is not used primary interpretation tool but can highlight some interesting features. In this instance, the pseudo-section display on lines 300S to 200N, highlights the difference between a localized anomaly, such as the narrow, linear feature mapped by C1, R1 and V1 and a broad formational feature, such as increasing depth to bedrock to the northwest.

Vlf-em Survey

Data was gathered for both the Seattle and Cutler transmission frequencies across the entire grid. Both data sets showed similiar responses with the quadrature response typically very weak or paralleling the inphase anomalies. Removal of a strong topographic component left 5 residual anomalies, all representive of narrow, near surface zones of poor to moderate conductivity.

V1:This anomaly is observed in both the Seattle and Cutler frequency data as a narrow lineation extending from 300S,100W to 200N,75E. It is coincident with anomalies M1,C1 and R1.

V2:This anomaly is also observed in both data sets and extends from 100N,300E to 300N,400E. It is coincident with anomalies M2 and C2.

V3:This anomaly is observed in both dat setsa and extends from 100N,160W to 200N,110W. No coincident anomalies are observed on any of the other geophysical surveys.

V4:V4 is a very weak anomaly observed on the Seattle frequency only and occurs on line 200S, station 210E. It appears to be offset some 25 metres east of anomalies M4 and C4. It may be related to the nearby creek.

V5: This is also a very weak anomaly, observed only in the Seattle data. It is located on line 100N at station 425E and is not coincident with any other geophysical anomalies.

The vlf-em field strength for Seattle, shows a strong high on the western end of line 100S. This response is coincident with a topographic high and is likely related.

Magnetic Survey

The magnetic data contains both large scale regional information and identifies a number of specific localized features. A broad area of quiet magnetic variations covering the northwest portion of the grid likely reflects increased overburden. The data across the balance of the grid is much more variable and appears to reflect a complex series of narrow, near surface lenses or plates which aligned to form north and northeasterly trending lineations.

Four discreet magnetic anomalies have been identified.

M1: This broad, 2000 nT high zone is mapped from 300S to 200S near 100W. It can be adequately modelled as either a large intrusive mass (possibly simply related to a thinning of the overburden) or as a series of closely spaced plate like zones. It is associated with anomalies C1,R1 and V1 and may be related to a controlling structure.

M2: This anomaly is formed by a series of narrow, closely spaced, near surface magnetic highs which extend northerly between 100N,350E and 500N,430E. Anomalies C2 and V2 occur along this trend.

M3: This anomaly is also comprised by a series of narrow, closely spaced, magnetic highs which form a large arcuate lineation extending from 100S,100E to 800N,275E. Individual anomalies along this trend are weaker and slightly wider than those observed in M2, suggesting a slightly deeper source. This trend parallels the edge of the thickening overburden as delineated by the IP survey and may well reflect the normal magnetic signature of the underlying bedrock with the narrow lineations mapping structural and/or lithological trends.

M4: This anomaly is a very strong magnetic high centred on line 200S, station 150E. It correlates with anomalies V4 and C4 and is likely caused by a small target, at or near ground surface.

An extremely sharp magnetic gradient has been formed between anomalies M2 and M3 extending from 100N,325E to 600N,400E. Since these two anomalies reflect similiar lithologies but slightly different strikes, this gradient may be tracking a fault.

In summary, both the magnetic and resistivity techniques indicate the bedrock is generally comprised inhomogeneous materials, which give rise to a numerous narrow, high amplitude anomalies. These responses are likely generated by narrow, veins or shears which are aligning along faults. Detailed mapping of these lineations would likely reveal localized patterns of faulting or folding. Large areas in the northwest and southeast portions of the grid are characterized by subdued geophysical responses. These are likely areas covered by a thick layer of overburden. This overburden effectively masks the bedrock generated geophysical responses in these areas and no conclusions concerning the geological environment are drawn.

Based on this interpretation, four areas of interest have been identified as indicated on the attached geophysical complilation map.

Area 1) Coincident vlf-em (V1), chargeability (C1) and resistivity (R1) anomalies and a parallel magnetic (M1) anomaly suggest an accumulation of sulphide mineralization in a plate like zone, immediately west of and likely controlled by a northerly trending structure. The area of known copper mineralization near grid location 0N,0E may be part of this trend.

Area 2) Coincident vlf-em (V2), chargeability (C2) and magnetic (M2) anomalies suggest a series of parallel, narrow, sulphide enriched veins, striking north. These have been mapped for a limited strike length however they may continue into the hillside to the north and the anomalies are considered open in this direction.

Area 3) This could be considered as a northern extension to Area 1. It includes anomaly C3 and the northern portion of V1. This zone is very close to the area explored by Kennco where IP responses were correlated to copper mineralization. Previous exploration may have already identified the source of this anomaly.

Area 4) Coincident chargeability (C4), magnetic (M4) and vlf-em (V4) anomalies define a small target along the creek bed. Although smaller than the other anomalies the source is likely at the surface (possibly mineralized boulders) and identification could help in the understanding of the geological environment.

Areas 1 and 2 warrant top priority for continued exploration for sulphide mineralization. The sources are likely fairly close to the surface and contingent upon local overburden may be identified by normal geological, prospecting and trenching techniques. It is more likely though that shallow diamond drilling along the anomalous trends will be necessary. The targets are sulphide enriched zones, probably occuring as closely spaced mineralized veins or fracture fillings and likely associated with northerly trending faults. Because of the averaging effect in the induced polarization technique, precise location of the source bodies is rarely predictable. Drill targets should be selected to test for vertically dipping sheets, striking north-south along the anomalous trends. Initial efforts should be centred on the main chargeability highs and extend to both the east and west as necessary.

Area 3 is likely related to the area of copper mineralization known since 1955. The geophysical data suggests that the bulk of the mineralization identified near the creek fork is located to the south. Diamond drilling may be necessary to confirm this interpretation.

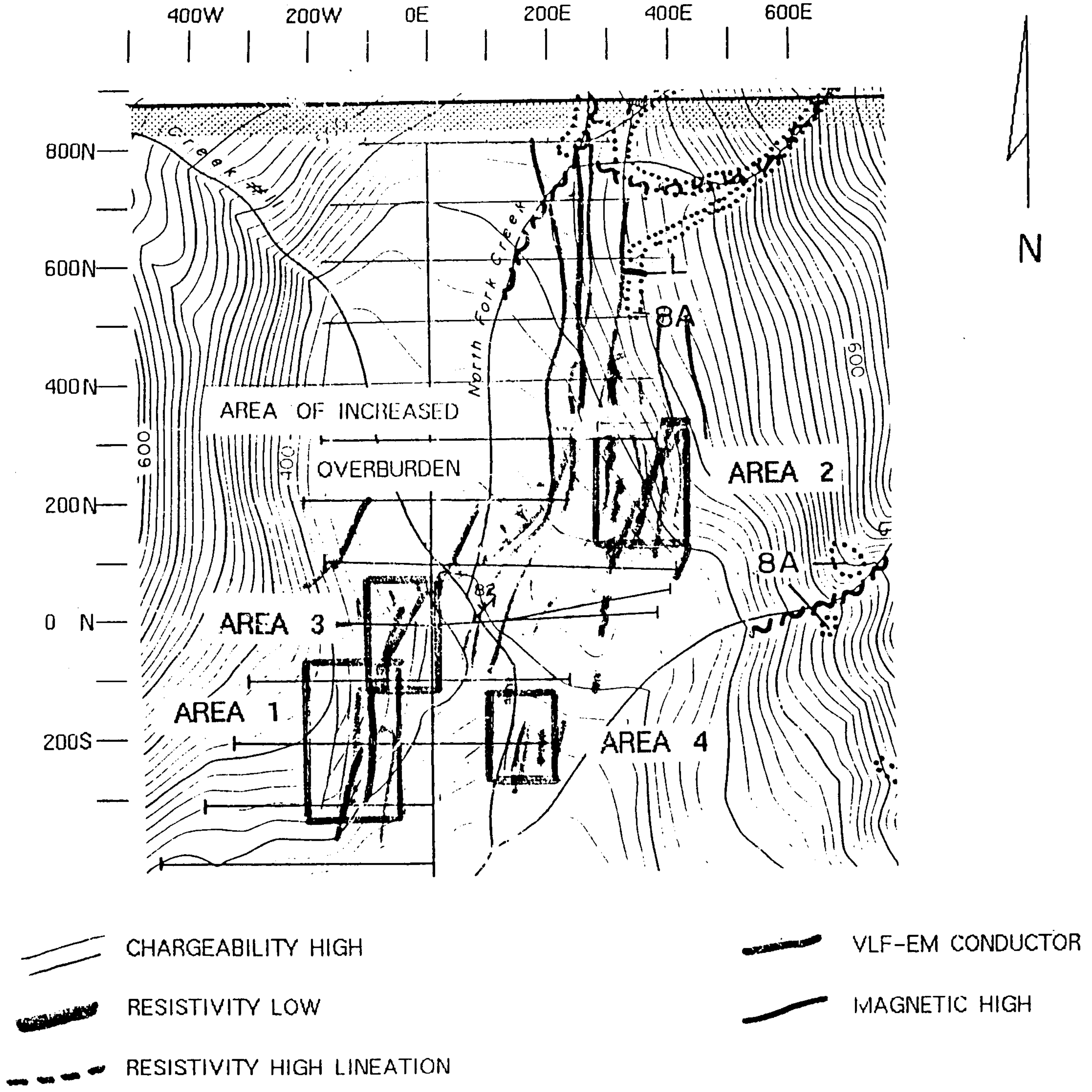
The source of the anomalous geophysical readings in Area 4 is likely at the surface. The vlf-em anomaly may be a direct result of the creek at this location however the magnetic and chargeability anomalies are not as easily explained. Surface prospecting and/or trenching efforts will likely identify this target.

If you have any questions concerning this interpretation or require clarification, please contact me at your convenience.

Respectfully submitted
per GeoSci Data Analysis Ltd.

E. Trent Pezzot
BSc. Geophysics, Geology

ETP/skp
encl.



QUEST CANADA EXPLORATION SVCS. INC.
J W PROPERTY
GEOPHYSICAL COMPILATION MAP

GeoSci Data Analysis Ltd.

See Figures 13-26 in pocket for pseudo-sections assosiated with this report.

APPENDIX B

ASSAY REPORT SHEETS

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
19-LN 4+50N 0+25E	5	972	14	54	.3	16	21	553	5.19	10	5	2	1	44	1.2	2	2	93	.63	.192	7	16	1.11	94	.06	3	1.25	.01	.22	1	5
19-LN 4+50N 0+50E	5	816	13	52	.4	14	21	504	5.26	11	5	2	1	45	.8	2	2	96	.72	.198	7	14	1.20	114	.07	6	1.28	.01	.25	1	77
19-LN 4+50N 0+75E	5	1022	11	58	.4	16	23	627	5.94	9	5	2	1	46	1.0	2	2	101	.71	.216	8	18	1.11	60	.06	10	1.27	.01	.16	1	10
19-LN 4+50N 1+00E	4	619	13	50	.3	14	22	484	5.24	11	5	2	2	42	.4	2	2	93	.69	.204	7	16	.99	66	.05	14	1.03	.01	.15	2	52
19-LN 4+50N 1+25E	5	714	11	49	.4	14	22	458	5.33	12	5	2	1	45	1.1	2	2	93	.74	.199	7	14	.99	77	.05	6	1.06	.01	.15	4	550
19-LN 4+50N 1+50E	5	584	11	52	.4	13	24	837	5.86	10	5	2	1	41	1.0	2	4	108	.55	.244	6	18	1.18	38	.06	4	1.40	.01	.16	1	230
19-LN 4+50N 1+75E	4	404	12	35	.3	9	15	427	5.90	2	5	2	1	47	.4	2	2	111	.54	.250	7	11	1.06	24	.07	4	1.47	.01	.18	4	54
19-LN 4+50N 2+00E	1	25	3	62	.4	5	1	53	.29	2	5	2	1	43	.2	2	2	5	.30	.082	2	2	.04	33	.01	8	.17	.01	.03	1	4
19-LN 4+50N 2+25E	1	33	12	33	.7	4	2	45	.75	2	5	2	1	27	.2	2	2	20	.15	.056	2	6	.09	52	.02	6	.27	.01	.03	1	220
19-LN 4+50N 2+50E	1	49	5	43	.4	5	3	35	1.07	2	5	2	1	22	.2	2	3	23	.09	.071	2	4	.08	25	.02	6	.21	.01	.03	1	16
19-LN 4+50N 2+75E	6	147	13	27	.6	3	8	146	5.93	7	5	2	1	33	.2	2	3	114	.12	.222	4	10	.19	33	.09	2	1.75	.01	.02	4	200
19-LN 4+50N 3+00E	3	334	9	67	.6	4	10	526	7.63	4	5	2	1	43	2.1	2	2	119	.34	.200	3	11	1.38	23	.12	6	2.35	.01	.18	18	1400
19-LN 4+50N 3+25E	3	28	9	25	2.3	3	2	45	1.31	3	5	2	1	12	.2	2	2	23	.05	.106	5	5	.06	18	.03	6	.44	.01	.04	1	71
19-LN 4+50N 3+50E	4	25	2	17	.2	3	5	38	1.69	2	5	2	1	24	.2	2	3	43	.13	.046	2	5	.03	11	.04	5	.16	.01	.02	2	10
19-LN 4+50N 3+75E	1	101	9	64	.4	2	1	13	.30	2	5	2	1	16	.2	2	3	4	.06	.062	2	4	.03	12	.01	6	.18	.01	.02	1	1
19-LN 4+50N 4+00E	1	23	2	51	.4	2	1	31	.27	2	5	2	1	24	.2	2	2	5	.16	.055	2	2	.05	40	.01	10	.11	.01	.04	1	9
19-LN 4+50N 4+25E	2	111	9	39	.8	1	3	113	2.52	2	5	2	1	10	.2	2	3	38	.10	.147	3	6	.12	15	.04	7	.39	.01	.03	1	9
19-LN 4+50N 4+50E	1	61	12	53	.7	3	2	136	1.11	2	5	2	1	18	.2	2	2	20	.28	.110	2	5	.13	21	.02	11	.29	.01	.03	1	7
19-LN 4+50N 4+75E	6	414	35	60	.6	11	25	903	8.10	16	5	2	2	31	2.6	3	7	130	.55	.308	6	10	1.31	25	.06	2	1.81	.01	.14	2	10
19-LN 3+50N 0+25E	4	423	9	34	.2	11	21	491	5.57	8	5	2	1	49	.3	2	3	105	.66	.197	6	16	.95	57	.06	10	1.08	.01	.12	4	270
19-LN 3+50N 0+50E	5	461	5	37	.4	13	19	491	5.83	11	5	2	1	48	1.0	2	5	105	.64	.221	8	17	1.06	27	.06	5	1.22	.01	.12	2	370
19-LN 3+50N 1+00E	6	458	8	42	.4	14	17	468	5.76	10	5	2	1	47	.4	2	2	112	.69	.235	6	17	1.19	39	.06	4	1.33	.01	.14	3	290
19-LN 3+50N 1+25E	5	648	14	41	.5	11	23	562	5.81	7	5	2	1	50	.6	2	2	106	.68	.221	8	18	1.14	46	.06	6	1.29	.01	.11	3	380
19-LN 3+50N 1+50E	5	245	15	39	.2	11	12	537	5.70	7	5	2	1	42	.3	2	8	118	.41	.149	5	20	1.38	21	.08	5	1.56	.01	.08	3	133
19-LN 3+50N 1+75E	5	277	8	28	.2	9	10	226	4.99	7	5	2	1	42	.2	2	2	98	.47	.200	6	14	.85	24	.05	6	1.04	.01	.08	2	270
19-LN 3+50N 2+00E	7	316	3	39	.5	7	20	648	7.77	12	5	2	1	32	1.6	2	2	134	.47	.369	6	13	1.26	19	.06	12	1.69	.01	.12	2	260
19-LN 3+50N 2+25E	7	496	11	46	1.1	8	31	961	8.51	16	5	2	2	37	2.5	2	2	113	.66	.311	7	8	1.26	19	.06	7	1.80	.01	.11	3	212
19-LN 3+50N 2+50E	5	317	13	40	.8	9	23	628	7.29	19	5	2	2	34	1.3	3	7	113	.57	.267	6	12	1.18	16	.05	9	1.51	.01	.10	2	200
19-LN 3+50N 2+75E	5	167	9	32	.4	4	11	316	6.75	9	5	2	1	34	.9	2	2	139	.30	.192	4	13	1.00	11	.10	9	1.27	.01	.05	1	86
19-LN 3+50N 3+00E	5	181	10	20	.2	4	11	162	5.65	5	5	2	1	31	.2	2	2	113	.24	.219	3	8	.49	18	.06	10	.72	.01	.06	2	560
19-LN 3+50N 3+25E	2	104	6	23	.3	7	7	215	2.81	2	5	2	1	34	.2	2	2	59	.57	.157	3	12	.58	24	.05	2	.78	.01	.07	1	16
19-LN 3+50N 3+50E	3	26	2	8	.4	1	4	60	1.75	2	5	2	1	35	.2	2	2	34	.21	.115	2	6	.10	26	.04	5	.28	.01	.03	1	12
19-LN 3+50N 3+75E	6	237	11	21	.3	5	10	289	8.58	2	5	2	2	17	1.2	2	2	122	.10	.135	6	18	.47	23	.08	8	2.77	.01	.02	4	4
19-LN 3+50N 4+00E	4	18	2	12	.2	2	1	59	.40	2	5	2	1	36	.2	2	3	6	.17	.084	2	2	.04	19	.01	4	.17	.01	.05	1	1
19-LN 3+50N 4+25E	7	37	4	7	.9	1	1	17	.49	2	5	2	1	25	.2	2	2	4	.28	.086	5	2	.02	30	.01	7	.40	.01	.02	1	1
19-LN 3+50N 4+50E	2	37	4	11	1.1	1	1	60	.37	2	5	2	1	19	.2	2	2	4	.21	.060	2	2	.02	41	.01	7	.15	.01	.02	1	1
19-LN 3+50N 4+75E	2	51	2	17	.6	1	4	110	1.70	2	5	2	1	47	.2	2	2	33	.39	.123	2	5	.10	63	.02	5	.32	.01	.04	1	10
19 LN 2+50N 0+25E	4	340	9	38	.7	12	17	444	6.03	5	5	2	1	94	1.1	3	2	141	.87	.219	7	15	1.01	57	.10	6	1.25	.01	.15	4	470
19 LN 2+50N 0+50E	6	346	9	46	.3	12	14	444	5.72	15	5	2	1	92	.8	2	2	137	.79	.195	8	15	1.06	29	.11	4	1.53	.01	.11	3	136
19 LN 2+50N 1+00E	6	451	14	37	.5	12	13	316	6.17	9	5	2	1	93	1.2	2	2	136	.73	.198	8	16	1.12	27	.11	14	1.53	.01	.12	5	270
19 LN 2+50N 1+25E	6	634	14	50	.5	15	22	647	6.67	10	5	2	1	94	1.4	3	2	148	.81	.263	9	19	1.31	44	.11	13	1.72	.01	.16	2	260
19 LN 2+50N 1+50E	3	115	4	43	.3	8	17	717	4.83	3	5	2	1	48	.2	2	2	80	.41	.178	4	7	.51	96	.07	10	.70	.01	.13	2	304
19 LN 2+50N 1+75E	6	441	17	50	.2	5	26	782	8.77	21	5	2	1	71	2.0	2	2	152	.74	.301	9	7	1.47	22	.10	9	2.08	.01	.15	1	146
19 LN 2+50N 2+00E	7	1232	22	78	.3	12	31	911	9.14	34	5	2	1	110	3.4	2	2	147	1.05	.277	9	9	1.38	76	.09	2	2.12	.01	.12	1	132

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 LN 2+50N 2+25E	7	420	23	45	.7	10	15	437	8.19	13	5	2	1	64	2.1	2	2	158	.56	.303	8	13	1.23	18	.08	10	2.00	.01	.08	2	250
19 LN 2+50N 2+50E	18	470	9	21	.8	6	22	580	7.94	6	5	2	1	67	.8	2	2	84	.37	.227	6	17	.54	14	.11	6	1.91	.01	.03	2	103
19 LN 2+50N 2+75E	7	113	16	15	.6	1	6	270	5.92	2	5	2	1	33	.4	2	2	136	.18	.210	6	15	.19	36	.12	3	1.86	.01	.03	3	52
19 LN 2+50N 3+00E	3	11	2	17	.1	7	4	73	1.61	2	5	2	1	16	.2	2	2	54	.10	.026	6	31	.09	18	.10	9	.42	.02	.04	1	60
19 LN 2+50N 3+25E	18	848	26	77	.2	10	25	900	8.97	12	5	2	1	95	2.3	2	2	175	.92	.260	8	12	1.69	41	.11	3	2.64	.01	.11	1	270
19 LN 2+50N 3+50E	16	53	6	15	.3	3	7	133	4.47	8	5	2	1	62	.2	2	2	147	.26	.146	4	12	.10	29	.18	2	.70	.01	.03	2	131
19 LN 2+50N 3+75E	4	18	3	13	.2	1	4	83	1.86	2	5	2	1	95	.2	2	2	61	.34	.038	4	4	.08	20	.11	5	.50	.01	.03	2	57
19 LN 2+50N 4+00E	2	10	2	12	.1	3	3	68	2.46	2	5	2	1	53	.2	2	3	61	.21	.042	5	5	.04	19	.07	2	.34	.02	.03	1	46
19 LN 2+50N 4+25E	10	270	8	39	1.3	4	17	265	7.33	5	5	2	1	73	.4	2	2	124	.20	.516	9	7	.20	26	.06	2	2.63	.01	.02	4	167
19 LN 2+50N 4+50E	3	14	6	10	.2	3	3	52	2.11	6	5	2	1	49	.2	2	4	89	.20	.043	4	6	.03	27	.18	4	.66	.01	.02	1	180
19 LN 2+50N 4+75E	3	19	9	10	.2	2	3	57	2.46	2	5	2	1	69	.2	2	6	62	.29	.084	4	6	.03	12	.11	3	.48	.01	.03	4	78
19 LN 2+50N 5+00E	2	26	2	28	.1	4	1	18	.22	2	5	2	1	64	.2	2	2	5	.59	.052	2	2	.03	33	.01	4	.11	.01	.02	1	2
19 LN 2+50N 5+25E	3	97	8	17	1.6	4	6	190	3.78	6	5	2	1	45	.2	2	3	62	.30	.173	3	5	.14	42	.04	4	.44	.01	.03	1	8

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 L1+50N 2+50W	6	30	11	36	11.5	3	8	219	6.71	19	5	2	1	5	.2	2	3	52	.03	.657	4	2	.09	18	.01	2	.37	.01	.05	1	1
19 L1+50N 2+25W	6	29	10	32	3.5	4	6	167	5.22	13	5	2	1	4	.2	2	2	41	.03	.395	6	3	.04	14	.03	6	.29	.02	.05	1	1
19 L1+50N 2+00W	6	33	7	52	7.2	4	8	176	7.07	15	5	2	1	4	.2	2	3	49	.02	.637	4	3	.07	18	.02	5	.35	.01	.05	1	2
19 L1+50N 1+75W	6	785	2	57	.9	13	34	935	8.52	17	5	2	1	57	1.5	2	4	136	.66	.297	8	19	1.80	55	.12	2	2.09	.01	.33	1	48
19 L1+50N 1+50W	5	632	8	48	.7	10	29	836	7.70	18	5	2	1	56	.4	2	2	124	.69	.320	7	16	1.65	46	.11	2	1.88	.01	.28	1	125
19 L1+50N 1+25W	4	543	21	113	.6	22	26	1170	6.92	51	5	2	1	46	1.1	2	2	148	.48	.200	10	32	1.46	36	.08	3	2.22	.01	.11	1	84
19 L1+50N 1+00W	8	227	9	48	.5	16	13	291	6.05	17	5	2	1	54	1.2	2	2	137	.47	.309	7	20	1.14	23	.08	4	1.43	.02	.10	3	153
19 L1+50N 0+75W	11	403	21	59	.3	19	16	491	7.28	21	5	2	1	58	.2	3	2	146	.45	.192	6	25	1.43	24	.09	2	1.82	.02	.06	1	165
19 L1+50N 0+50W	6	265	2	40	.5	14	14	434	4.83	14	5	2	1	60	.2	2	2	112	.63	.262	6	17	.99	29	.06	6	1.13	.01	.12	3	136
19 L1+50N 0+25W	6	486	2	45	.4	14	20	552	5.46	9	5	2	1	69	.2	2	5	115	.65	.212	8	16	1.07	27	.08	2	1.29	.01	.14	2	470
19 L0+50N 4+50W	3	86	6	24	.1	3	5	243	2.08	2	5	2	1	19	.2	2	7	43	.19	.094	2	4	.17	18	.03	5	.35	.01	.04	3	45
19 L0+50N 4+25W	2	19	2	15	.1	2	4	169	1.39	6	5	2	1	30	.2	2	4	46	.24	.088	2	4	.08	20	.07	5	.30	.01	.06	1	16
19 L0+50N 4+00W	5	14	6	23	.3	5	4	159	2.99	9	5	2	1	5	.2	2	3	100	.05	.107	6	4	.13	20	.11	6	.59	.01	.05	6	162
19 L0+50N 3+75W	10	33	9	16	.4	7	6	131	3.20	10	5	2	1	21	.2	2	5	136	.10	.078	6	6	.09	17	.23	4	.40	.01	.04	2	13
19 L0+50N 3+50W	7	18	6	19	.1	6	5	101	1.90	2	5	2	1	16	.2	2	5	51	.11	.068	8	8	.02	9	.10	37	.30	.03	.03	1	13
19 L0+50N 3+25W	5	166	6	73	.4	8	13	555	6.91	15	5	2	1	15	.2	2	2	131	.18	.166	4	5	.59	36	.10	3	1.24	.01	.06	1	4
19 L0+50N 3+00W	9	670	24	42	1.6	14	47	1074	8.48	41	5	2	1	12	.2	3	5	67	.13	.211	8	6	.42	22	.04	3	3.42	.01	.02	3	140
19 L0+50N 2+75W	8	198	12	53	2.3	6	11	468	8.57	28	5	21	1	10	.2	2	2	130	.12	.261	9	8	.47	17	.05	2	1.26	.01	.04	2	35100
19 L0+50N 2+50W	3	133	5	63	.5	5	7	257	3.91	8	5	2	1	20	.2	2	2	57	.18	.157	3	6	.24	6	.03	5	.64	.01	.04	1	78
19 L0+50N 2+25W	6	82	7	43	.3	5	7	113	4.75	9	5	2	1	15	.2	2	2	72	.11	.327	4	7	.10	11	.04	4	.44	.01	.03	2	171
19 L0+50N 2+00W	5	82	9	55	.5	4	8	254	6.00	11	5	2	1	19	.2	2	3	110	.14	.400	5	9	.38	10	.07	3	.71	.01	.04	1	74
19 L0+50N 1+75W	4	56	7	19	.3	6	7	124	4.00	7	5	2	1	16	.2	2	6	95	.15	.143	3	9	.22	22	.21	4	.61	.01	.04	1	27
19 L0+50N 1+50W	2	42	5	22	.3	5	5	193	5.68	3	5	2	1	25	.2	2	2	108	.16	.370	4	17	.47	22	.14	5	1.04	.01	.06	1	20
19 L0+50N 1+25W	3	28	3	35	.2	5	4	177	5.09	10	5	2	1	22	.2	2	2	131	.11	.149	3	10	.80	88	.16	4	1.39	.01	.05	1	17
19 L0+50N 1+00W	5	571	7	76	.4	9	19	764	8.08	13	5	2	1	39	.2	2	4	142	.42	.226	6	15	1.62	43	.12	2	2.00	.01	.27	1	39
19 L0+50N 0+75W	4	614	2	67	.5	13	23	684	6.15	18	5	2	1	80	.2	2	2	128	.83	.199	7	18	1.20	57	.09	7	1.66	.02	.14	1	120
19 L0+50N 0+50W	8	327	6	44	.2	8	15	474	6.22	22	5	2	1	56	.2	2	7	125	.44	.121	5	19	.98	36	.09	2	1.39	.01	.08	1	159
19 L0+50N 0+25W	1	23	2	98	.1	5	1	25	.17	2	5	2	1	150	.2	2	2	3	.54	.045	2	1	.04	264	.01	4	.07	.01	.03	1	13

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 L0+50N 0+25E	7	87	3	24	.1	6	9	133	4.30	2	5	2	1	50	.2	2	2	114	.21	.046	5	15	.41	42	.15	5	.81	.02	.11	2	137
19 L0+50N 0+50E	5	772	2	44	.6	17	22	520	5.64	13	5	2	1	73	.4	2	2	110	.75	.187	8	16	1.02	97	.07	4	1.17	.02	.16	3	270
19 L0+50N 0+75E	2	946	15	80	.8	22	14	673	4.56	5	5	2	1	62	.3	2	2	123	.64	.223	5	32	2.27	60	.15	2	2.28	.01	.66	2	37
19 L0+50N 1+00E	4	55	15	34	.5	3	5	179	6.44	6	5	2	1	29	.2	2	7	154	.14	.406	6	18	.53	57	.14	2	2.24	.01	.04	3	39
19 L0+50N 1+25E	4	56	11	44	.9	5	6	256	5.52	2	5	2	1	33	.2	2	3	146	.20	.222	6	14	.50	49	.15	3	1.85	.01	.05	2	34
19 L0+50N 1+50E	5	61	12	49	1.3	6	8	691	7.24	14	5	2	2	32	.5	2	2	168	.08	.353	6	15	.74	61	.21	4	2.88	.01	.04	1	49
19 L0+50N 1+75E	4	24	12	36	1.1	4	5	261	5.54	11	5	2	1	27	.2	2	2	118	.12	.471	6	13	.35	58	.11	4	1.90	.01	.05	1	26
19 L0+50N 2+00E	5	83	3	50	1.4	8	6	446	5.77	5	5	2	1	42	.2	2	4	128	.20	.112	11	35	.47	14	.13	2	2.46	.02	.03	3	102

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 L0+50N 2+25E	7	72	16	64	.4	11	18	954	6.23	3	5	2	2	147	2.0	2	3	133	.56	.181	8	31	.99	28	.19	2	3.04	.01	.08	3	33
19 L0+50N 2+50E	4	30	3	33	.7	3	9	245	6.47	7	5	2	3	76	1.4	2	10	191	.21	.154	10	24	.38	57	.32	2	2.37	.01	.03	2	310
19 L0+50N 2+75E	4	41	3	38	1.1	3	7	186	7.13	3	5	2	1	47	.7	2	2	123	.18	.146	9	19	.21	32	.14	4	2.71	.01	.03	1	39
19 L0+50N 3+00E	5	74	12	66	.7	14	11	552	8.33	2	5	2	1	33	1.1	2	9	143	.25	.187	9	43	.61	47	.09	2	3.26	.01	.04	1	33
19 L0+50N 3+25E	5	45	16	57	.8	8	10	608	8.25	13	5	2	1	26	.8	2	7	132	.15	.386	13	34	.27	27	.14	2	4.25	.01	.04	1	23
19 L0+50N 3+50E	2	14	2	30	.5	5	3	45	2.08	2	5	2	1	48	.2	2	2	54	.20	.148	4	9	.08	34	.13	2	.70	.01	.04	1	60
19 L0+50N 3+75E	7	30	6	46	.3	8	9	95	4.42	4	5	2	1	51	.2	2	2	110	.18	.179	3	16	.13	51	.12	2	.75	.01	.04	1	55
19 L0+50N 4+00E	3	21	12	37	.3	2	5	68	2.34	4	5	2	1	52	.2	2	2	73	.20	.070	5	10	.10	36	.19	4	.80	.02	.05	1	39
19 L0+50N 4+25E	6	111	2	68	.9	2	5	30	1.85	3	5	2	1	36	.2	2	2	42	.22	.122	7	4	.09	60	.04	2	.34	.02	.04	1	24
19 L0+50N 4+50E	3	206	7	45	.4	7	8	323	3.40	6	5	2	1	65	.2	2	2	70	.53	.172	7	6	.57	40	.05	8	.86	.02	.08	1	440
19 L3+00N 0+50E	4	501	17	73	.6	23	24	945	5.65	15	5	2	1	87	1.2	2	4	98	.84	.183	11	23	1.02	102	.08	2	1.27	.02	.17	1	2480
19 L3+00N 0+75E	3	234	18	118	.5	49	29	1510	5.97	22	5	2	1	92	1.4	2	5	84	1.11	.198	13	46	1.49	120	.09	2	1.72	.02	.19	1	770
19 L3+00N 1+00E	3	204	12	107	.3	40	25	1456	5.46	21	5	2	1	80	1.3	2	3	75	.95	.187	12	41	1.30	104	.08	3	1.55	.01	.16	1	24
19 L3+00N 1+75E	3	197	17	98	.4	36	22	1079	5.47	19	5	2	1	76	.8	2	2	80	.79	.218	13	43	1.25	93	.08	3	1.56	.01	.15	1	19
19 L3+00N 2+00E	3	212	16	104	.2	38	23	1349	5.22	14	5	2	1	92	1.1	2	2	76	1.08	.212	11	32	1.20	141	.08	7	1.42	.02	.19	1	14
19 L3+00N 2+25E	3	182	3	109	.4	35	26	1584	5.75	19	6	2	1	89	1.3	2	4	83	.98	.234	12	36	1.31	112	.08	4	1.54	.01	.19	1	22
19 L3+00N 2+50E	3	222	13	114	.6	34	30	1568	6.18	30	5	2	1	89	1.2	3	2	87	.91	.235	13	35	1.32	145	.09	3	1.60	.01	.20	1	20
19 L3+00N 2+75E	6	85	12	124	2.2	9	24	3514	5.17	5	5	2	1	58	1.5	2	4	108	.43	.213	4	14	1.56	102	.12	2	1.83	.02	.52	1	23
19 L7+50N 0+25E	4	78	4	20	.2	7	9	163	6.23	8	5	2	1	25	.2	2	12	82	.22	.610	5	46	.33	28	.06	2	.98	.01	.07	1	74
19 L7+50N 0+50E	5	253	4	48	.3	26	37	660	7.20	18	5	2	1	66	.8	2	2	92	.77	.185	9	31	1.07	59	.09	3	2.16	.02	.10	1	94
19 L7+50N 0+75E	5	120	2	24	.1	6	10	138	4.00	7	5	2	1	61	.2	2	2	91	.34	.133	5	17	.40	25	.07	6	.67	.01	.08	2	220
19 L7+50N 1+00E	3	122	2	38	.1	7	13	239	5.05	8	5	2	1	65	.2	2	9	118	.42	.193	6	17	.96	32	.10	5	1.24	.02	.21	2	139
19 L7+50N 1+25E	4	166	2	33	.1	7	10	222	4.36	3	5	2	1	65	.2	2	6	100	.36	.250	6	18	.66	43	.09	11	.96	.02	.22	1	250
19 L7+50N 1+50E	7	215	11	29	.1	7	9	191	4.87	5	5	2	1	74	.2	2	4	117	.45	.226	6	19	.73	41	.08	2	1.12	.01	.08	1	560
19 L7+50N 2+00E	5	843	2	41	.3	18	25	472	6.00	13	5	2	1	85	1.4	2	2	114	.82	.191	9	19	1.10	115	.09	7	1.24	.02	.19	4	1240
19 L7+50N 2+25E	3	71	16	26	.1	5	6	67	3.32	4	5	2	1	41	.2	2	2	91	.21	.072	8	14	.07	35	.14	2	.90	.01	.03	2	101
19 L7+50N 2+50E	4	49	2	16	.6	5	5	68	2.90	6	5	2	1	42	.2	2	2	88	.23	.069	6	13	.12	18	.14	5	.58	.02	.05	2	113
19 L7+50N 2+75E	2	16	5	8	.3	4	6	41	2.40	3	5	2	1	41	.2	2	2	68	.19	.030	4	13	.03	12	.11	4	.33	.01	.04	1	125
19 L7+50N 3+00E	3	35	4	31	.5	3	5	69	1.66	2	5	2	1	48	.2	2	2	40	.23	.061	3	10	.09	22	.04	3	.31	.01	.04	1	94
19 L7+50N 3+25E	5	77	2	23	.5	6	6	96	3.73	2	5	2	1	43	.2	2	2	60	.16	.183	5	13	.12	16	.06	3	.50	.01	.05	2	131
19 L7+50N 3+50E	5	136	15	51	.4	7	13	334	5.61	2	5	2	1	64	.2	2	4	126	.19	.278	6	20	.99	18	.07	2	1.36	.01	.07	2	76
19 L7+50N 3+75E	5	154	2	47	.3	7	13	364	5.87	4	5	2	1	74	.5	2	2	161	.35	.218	5	15	1.22	24	.10	2	1.69	.01	.19	1	103

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19-L1+50N 4+00W	10	1988	18	80	2.2	12	57	2573	13.59	85	7	2	2	29	2.3	2	2	144	.32	.217	15	7	1.54	73	.07	5	2.96	.01	.15	1	260
19-L1+50N 3+75W	5	270	14	50	.6	10	30	853	11.63	32	8	2	1	24	.7	2	2	103	.31	.182	8	7	.69	42	.06	6	1.45	.01	.09	1	23
19-L1+50N 3+50W	1	81	2	40	.4	2	3	131	1.55	2	5	2	1	26	.4	2	2	36	.34	.104	2	2	.24	37	.01	4	.45	.01	.04	1	2
19-L1+50N 3+25W	1	75	2	37	.2	3	2	113	1.25	2	5	2	1	23	.2	2	2	8	.27	.104	2	1	.05	24	.01	4	.16	.01	.02	1	3
19-L1+50N 3+00W	8	109	8	52	.5	4	13	527	7.77	18	5	2	1	14	.2	2	2	144	.12	.516	5	8	.45	29	.04	5	.92	.01	.04	1	1
19-L1+50N 2+75W	5	157	12	29	.5	2	12	159	7.16	10	5	2	1	19	.2	2	2	121	.09	.586	5	8	.17	25	.06	4	.66	.01	.05	2	9
19-L1+50N 2+50W	3	82	2	25	.9	3	6	107	5.54	2	5	2	1	5	.2	3	2	81	.04	.373	4	3	.57	30	.12	6	.78	.01	.14	1	28
19-L1+00N 4+25W	1	28	11	50	.3	3	2	157	.57	2	5	2	1	17	.2	2	2	8	.24	.128	2	3	.06	17	.01	3	.20	.01	.04	1	2
19-L1+00N 4+00W	3	19	5	29	.7	7	3	81	1.64	4	5	2	1	15	.3	2	2	51	.10	.071	7	9	.06	19	.10	4	.53	.02	.05	1	6
19-L1+00N 3+75W	2	18	6	47	.7	3	2	54	.65	2	5	2	1	19	.6	2	2	16	.13	.115	2	3	.08	156	.02	2	.43	.02	.04	1	3
19-L1+00N 3+50W	3	115	7	46	.9	7	14	289	4.24	2	5	2	1	31	.2	2	2	40	.24	.155	2	4	.37	27	.02	7	.70	.02	.06	1	1
19-L1+00N 3+25W	4	295	22	65	1.9	7	13	386	8.71	6	5	2	1	21	.2	2	2	47	.17	.198	5	7	.40	14	.02	4	1.09	.01	.03	1	5
19-L1+00N 3+00W	6	195	8	50	.4	8	20	721	7.98	12	5	2	1	35	.2	2	2	65	.31	.244	5	6	.36	46	.04	8	1.06	.01	.05	1	8
19-L1+00N 2+75W	2	134	5	42	.1	17	20	945	9.68	9	5	2	1	18	.7	2	2	175	.43	.538	6	16	1.95	65	.15	2	2.42	.01	.31	1	22
19-L1+00N 2+50W	7	135	17	29	.4	3	12	419	10.55	49	6	2	1	8	.3	3	2	201	.06	.558	5	6	.46	34	.06	6	1.02	.01	.06	1	16
19-L1+00N 2+25W	1	38	2	40	6.4	1	1	55	.21	2	5	2	1	23	.2	2	2	3	.20	.040	2	1	.02	49	.01	2	.18	.01	.01	1	12
19-L1+00N 2+00W	6	89	7	23	2.1	5	9	156	6.84	6	5	2	1	12	.2	2	2	106	.05	.641	5	10	.33	33	.09	4	.77	.01	.06	1	16
19-L0+00 4+25W	9	121	27	99	.1	7	28	1847	8.76	30	7	2	1	27	1.3	2	2	127	.26	.256	4	9	1.16	15	.06	7	2.08	.01	.08	2	32
19-L0+00 4+00W	5	28	9	30	.1	4	7	345	3.87	5	5	2	1	23	.2	2	2	97	.13	.237	4	10	.31	25	.09	6	.68	.01	.08	9	220
19-L0+00 3+75W	10	36	11	34	.3	5	8	161	6.07	24	5	2	1	11	.2	3	2	208	.08	.157	12	11	.19	24	.23	5	.95	.02	.06	3	440
19-L0+00 3+50W	5	42	2	35	.1	3	3	49	1.72	2	5	2	1	23	.2	2	3	36	.22	.065	4	4	.02	30	.08	3	.40	.02	.02	1	20
19-L0+00 3+25W	7	44	13	38	.4	14	7	174	3.63	2	5	4	1	21	.2	2	2	126	.10	.062	4	12	.24	30	.27	3	.84	.01	.04	239	2660
19-L0+00 3+00W	6	275	4	25	.5	2	4	53	3.73	3	5	2	1	11	.2	2	2	98	.05	.042	5	14	.04	33	.17	4	.62	.01	.02	6	28
19-L0+00 2+75W	5	52	7	21	.2	5	6	43	3.49	7	5	2	1	25	.2	2	2	122	.13	.104	4	8	.03	33	.18	4	.63	.01	.02	1	10
19-L0+00 2+50W	3	273	7	53	.1	6	14	788	10.00	9	5	2	2	45	1.3	2	2	183	.32	.216	7	12	1.78	32	.14	4	3.08	.01	.08	1	16
19-L0+00 2+25W	5	495	14	68	.3	11	17	672	9.05	12	5	2	1	53	1.6	2	2	218	.51	.250	8	15	2.22	35	.14	4	3.36	.01	.25	1	64
19-L0+00 2+00W	3	72	2	22	1.6	5	7	126	4.62	2	5	2	1	13	.2	2	8	104	.07	.271	5	11	.41	33	.09	4	1.29	.02	.07	1	28
19-L0+50S 4+25W	4	45	5	17	.2	6	5	88	3.39	2	5	2	1	19	.2	2	2	44	.10	.199	6	11	.10	16	.06	5	.65	.01	.04	1	18
19-L0+50S 4+00W	11	134	11	56	.1	5	7	291	6.54	2	5	2	1	25	.2	2	3	87	.14	.220	5	10	.08	34	.10	5	.66	.01	.02	1	25
19-L0+50S 3+75W	7	84	19	37	.4	6	8	228	9.09	2	5	2	1	17	.2	2	2	124	.09	.586	6	8	.10	21	.10	4	.70	.01	.03	1	13
19-L0+50S 3+50W	9	322	19	306	.1	12	23	1339	6.50	27	5	2	1	79	.7	2	2	116	1.14	.151	7	10	1.23	53	.09	6	1.88	.01	.16	5	1600
19-L0+50S 3+25W	3	83	5	23	.8	8	4	141	2.93	2	5	2	1	16	.2	2	3	35	.09	.115	7	8	.17	14	.07	5	1.02	.04	.05	1	38
19-L0+50S 3+00W	3	20	2	21	.1	1	4	82	1.49	2	5	2	1	12	.2	2	2	55	.06	.024	5	9	.03	24	.19	5	.30	.03	.03	1	12
19-L0+50S 2+75W	5	82	8	13	.6	4	6	67	3.44	7	5	2	1	20	.2	2	5	175	.07	.041	3	8	.08	39	.28	6	.52	.01	.02	1	78
19-L0+50S 2+50W	3	32	2	19	.6	4	6	66	1.65	2	5	2	1	12	.2	2	2	55	.05	.049	5	7	.10	22	.08	5	.41	.02	.03	1	81
19-L0+50S 2+25W	3	216	9	44	.5	5	7	279	4.81	2	5	3	1	62	.2	2	2	97	.39	.243	3	7	1.04	26	.16	4	1.89	.01	.07	1	4690
19-L0+50S 2+00W	3	133	11	42	.1	6	8	365	7.06	2	5	2	1	45	.2	2	2	237	.17	.159	3	12	1.37	30	.15	6	2.31	.01	.08	1	48
19-L0+50S 1+75W	5	286	2	64	.2	5	7	964	9.50	4	5	2	1	41	1.9	2	2	207	.20	.389	3	12	1.79	49	.14	7	2.36	.01	.11	1	38

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90-JT6-2M	7	339	6	31	.3	13	17	652	4.19	11	5	2	3	56	.2	3	2	83	.52	.159	7	12	1.32	32	.04	7	1.68	.01	.24	1	40
90-JT6-4M	1	196	6	42	.2	17	21	582	4.04	7	5	2	3	127	.2	3	2	139	.97	.173	8	22	1.86	55	.14	5	1.99	.04	.17	1	23
90-JT6-6M	3	155	5	37	.4	15	16	414	3.37	4	5	2	4	144	.2	3	2	115	.91	.172	7	17	1.26	27	.18	7	1.48	.03	.16	1	57
90-JT6-8M	1	153	5	40	.4	15	13	454	4.07	10	5	2	2	122	.2	2	2	108	.80	.166	9	15	1.41	36	.13	3	1.91	.02	.28	5	56
90-JT6-10M	1	104	3	42	.1	15	15	369	3.02	5	5	2	4	230	.2	2	2	86	1.22	.197	11	21	.97	31	.19	7	1.29	.04	.10	1	15
90-JT6-12M	1	84	3	31	.1	14	16	299	2.64	6	5	2	3	193	.2	2	2	79	1.09	.164	6	17	1.05	28	.19	3	1.40	.03	.18	1	27
90-JT6-14M	1	223	2	37	.2	18	15	365	3.05	10	5	2	3	190	.2	2	2	102	1.05	.167	7	50	1.16	42	.17	2	1.39	.04	.14	1	74
90-JT6-16M	1	182	2	16	.4	10	14	228	2.30	13	5	2	2	174	.2	2	2	97	1.47	.313	10	17	.72	28	.18	2	.94	.04	.10	1	67
90-JT6-18M	1	234	3	25	.3	13	14	256	4.29	7	5	2	3	186	.2	2	2	143	1.31	.267	11	16	.84	31	.15	3	1.09	.04	.10	1	62
90-JT6-20M	1	166	3	17	.4	11	9	164	3.15	12	5	2	4	213	.2	2	2	98	1.32	.248	11	17	.42	18	.13	7	.84	.04	.08	1	45
90-JT6-22M	1	129	2	21	.4	7	8	222	2.92	8	5	2	2	245	.3	2	2	100	1.49	.292	10	9	.58	17	.15	8	1.06	.02	.04	1	80
90-JT6-24M	1	103	2	21	.4	8	9	264	3.48	2	5	2	1	172	.3	2	2	120	1.32	.275	9	14	.76	14	.15	8	1.04	.02	.06	1	74
90-JT6-26M	1	186	4	16	.7	6	8	195	2.01	7	5	2	2	189	.2	2	4	76	1.41	.296	10	18	.50	17	.14	2	.91	.02	.06	1	120
90-JT6-28M	1	202	2	22	.7	8	11	217	2.90	5	5	2	1	169	.2	2	2	117	1.28	.248	9	11	.66	18	.18	2	.96	.03	.09	1	89
90-JT6-30M	1	271	2	30	.7	10	14	313	3.53	5	5	2	2	165	.3	3	2	119	1.20	.222	9	13	.98	27	.19	3	1.23	.04	.14	1	84
90-JT6-32M	1	293	3	47	.6	11	11	395	3.22	4	5	2	1	216	.2	2	2	105	1.36	.246	17	15	.95	37	.23	12	1.29	.04	.09	1	75
90-JT6-34M	1	257	2	22	.9	8	9	243	3.87	4	5	2	2	244	.3	2	2	147	1.40	.268	10	14	.54	18	.18	3	.97	.03	.09	1	162
90-JT6-36M	1	152	2	18	.5	5	6	218	2.18	4	5	2	1	234	.2	2	2	81	1.17	.209	8	8	.50	15	.13	8	.89	.03	.06	1	94
90-JT6-38M	1	142	3	31	.4	10	11	351	5.74	10	5	2	2	180	.5	2	3	183	1.04	.220	6	13	.81	25	.17	8	1.19	.02	.09	1	59
90-JT6-40M	1	138	2	23	.7	7	7	287	3.06	5	7	2	3	217	.2	3	2	116	1.16	.208	8	10	.59	23	.17	2	1.09	.02	.07	1	98
90-JT6-42M	1	263	2	24	.6	11	9	282	3.34	6	5	2	2	145	.3	2	2	116	.91	.182	7	13	.61	31	.13	5	.91	.03	.07	1	109
90-JT6-44M	1	450	3	30	.5	14	11	379	3.30	7	5	2	2	134	.3	2	2	103	.81	.163	7	14	.87	47	.16	6	1.22	.02	.12	1	53
90-JT6-46M	1	229	2	36	.4	10	10	435	3.30	5	5	2	2	283	.4	2	2	130	1.26	.242	10	10	1.26	18	.17	2	1.50	.03	.04	1	47
90-JT7-1M	2	152	3	12	.8	3	9	251	2.06	4	5	2	1	207	.2	2	2	55	1.51	.204	6	5	.17	17	.20	8	.91	.01	.03	2	22
90-JT7-2M	3	208	5	31	1.1	4	15	573	3.45	9	5	2	1	181	.3	3	2	78	1.16	.173	6	6	.46	27	.19	19	1.09	.02	.04	4	91
90-JT7-3M	1	144	2	10	1.2	4	7	267	1.71	9	5	2	2	176	.2	2	2	46	1.31	.190	6	6	.12	20	.19	53	.69	.01	.04	5	66
90-JT7-4M	2	160	3	6	.9	3	9	279	1.80	5	5	2	2	240	.2	2	3	50	1.40	.174	6	5	.07	21	.22	37	.76	.01	.04	2	69
90-JT7-5M	2	114	5	5	.8	5	9	261	1.32	5	5	2	2	262	.2	3	3	44	1.63	.169	6	7	.05	16	.19	72	.89	.02	.04	1	43
90-JT7-6M	2	108	3	8	.5	4	8	242	1.49	4	5	2	1	173	.2	2	2	36	1.15	.143	5	7	.07	19	.16	117	.69	.02	.03	2	68
90-JT7-7M	3	127	2	21	.7	4	10	257	2.22	5	5	2	1	125	.2	2	2	40	.99	.172	5	7	.27	28	.18	45	.66	.02	.05	1	55
90-JT7-8M	2	268	2	56	1.2	10	11	488	2.76	5	5	2	1	121	.2	2	2	53	.97	.175	5	19	.79	30	.19	34	1.09	.02	.18	1	95
90-JT7-9M	2	175	2	43	1.1	5	11	452	2.78	3	5	2	2	71	.3	2	2	51	.60	.109	5	5	.59	35	.18	8	.84	.02	.10	1	61
90-JT7-10M	2	123	2	30	.6	6	8	295	1.85	8	5	2	2	108	.2	2	2	40	.87	.135	6	7	.40	35	.17	43	.69	.03	.06	1	38
90-JT7-11M	2	149	3	19	.9	4	7	254	1.48	11	5	2	1	122	.2	2	2	43	1.13	.187	7	20	.33	23	.18	78	.64	.03	.05	1	65
90-JT7-12M	3	112	2	11	.6	5	6	204	1.07	6	5	2	1	106	.2	2	2	25	.92	.145	5	6	.15	29	.13	155	.50	.02	.06	1	69
90-JT7-13M	3	131	3	15	.8	7	8	306	1.51	7	5	2	1	159	.2	2	2	37	1.11	.140	5	9	.20	18	.16	86	.71	.02	.06	3	38
90-JT7-14M	3	227	3	36	1.1	10	11	351	2.22	2	5	2	2	164	.2	2	2	46	1.18	.172	6	13	.52	20	.17	12	.99	.02	.13	1	63
90-JT7-15M	1	147	5	58	.6	15	11	542	2.62	7	5	2	3	97	.2	2	2	54	.94	.164	5	27	1.09	29	.19	15	1.30	.03	.09	1	38
90-JT7-16M	1	107	4	47	.2	10	9	433	1.95	7	5	2	2	124	.2	2	2	47	1.02	.155	4	17	.68	25	.18	8	1.01	.02	.08	1	68
90-JT7-17M	4	204	5	29	1.6	4	11	278	2.94	2	5	2	1	95	.2	2	3	37	.86	.177	4	4	.33	32	.20	13	.70	.02	.08	10	113
90-JT7-18M	2	94	6	7	.7	3	8	165	1.99	4	5	2	1	209	.2	2	2	40	1.34	.172	5	6	.07	22	.22	9	.77	.02	.04	4	149
90-JT7-19M	2	228	4	44	.9	9	11	345	2.63	2	5	2	1	105	.2	2	3	47	.90	.163	4	9	.59	35	.20	9	.87	.02	.11	1	54
90-JT7-20M	2	91	4	6	.4	3	9	168	1.49	3	5	2	1	195	.2	2	3	37	1.27	.168	4	4	.09	25	.22	16	.65	.02	.05	2	56

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90-JT8-G6	2	649	32	7	1.0	7	9	227	1.06	2	5	2	1	301	.2	2	2	46	1.88	.147	3	10	.04	19	.11	28	1.01	.01	.04	2	40
90-JT8-1M	1	127	80	53	.6	13	12	393	2.15	4	5	2	1	148	1.0	3	7	56	1.03	.172	4	24	.80	39	.17	13	1.01	.02	.06	1	32
90-JT8-2M	2	76	7	9	.5	4	3	290	.81	3	5	2	1	186	.2	2	7	42	1.49	.174	5	6	.07	22	.16	182	.68	.01	.05	1	20
90-JT8-3M	1	103	2	8	1.1	6	3	174	1.08	3	5	2	1	160	.2	2	8	42	1.14	.166	5	9	.11	32	.19	78	.51	.02	.07	1	64
90-JT8-4M	5	148	7	11	.8	6	9	224	2.70	10	5	2	1	164	.2	2	9	53	1.04	.170	4	6	.12	30	.16	76	.57	.02	.06	1	88
90-JT8-5M	2	115	4	12	.5	7	5	201	1.41	4	5	2	1	279	.2	2	8	52	1.43	.201	5	9	.18	33	.17	17	.74	.02	.05	2	32
90-JT8-6M	1	205	6	77	.9	16	11	699	3.01	5	5	2	1	170	.4	3	2	74	1.12	.203	6	26	1.19	34	.16	18	1.33	.02	.07	3	44
90-JT8-7M	3	142	7	14	1.0	9	13	293	2.09	8	5	2	1	273	.4	2	10	43	1.38	.194	4	11	.30	38	.18	34	.84	.02	.06	1	32
90-JT8-8M	1	158	3	12	1.0	7	8	318	1.43	5	5	2	1	225	.3	2	8	48	1.72	.230	6	10	.20	24	.17	61	.85	.02	.05	2	36
90-JT8-9M	3	154	2	8	1.0	7	8	246	1.64	7	5	2	1	275	.3	2	9	53	2.08	.215	5	8	.06	19	.15	59	1.03	.01	.04	4	37
90-JT8-10M	1	206	2	6	1.1	5	12	199	1.43	5	5	2	1	208	.2	2	7	45	1.70	.224	6	5	.06	18	.15	21	.77	.02	.04	2	55
90-JT8-11M	2	103	6	12	.8	4	9	235	1.50	2	5	2	1	183	.2	2	8	48	1.38	.184	5	5	.13	31	.16	23	.66	.02	.05	2	42
90-JT8-12M	1	275	5	43	1.3	11	12	468	2.15	4	5	2	1	204	.6	2	4	64	1.30	.192	5	13	.65	32	.15	6	1.02	.02	.06	1	44
90-JT8-13M	1	230	7	49	.8	11	12	455	3.93	5	5	2	1	144	.7	2	5	99	1.23	.187	5	15	.66	32	.20	8	.89	.02	.07	2	28
90-JT8-14M	1	115	2	23	.6	5	8	291	2.25	2	5	2	1	132	.2	2	9	64	1.02	.159	5	13	.38	37	.15	9	.65	.02	.09	3	17
90-JT8-15M	1	140	2	10	1.0	4	8	306	1.13	3	5	2	1	139	.2	2	5	36	1.12	.172	6	8	.13	32	.14	25	.56	.02	.06	2	33
90-JT8-16M	1	92	2	3	.4	4	9	438	1.16	3	5	2	1	218	.2	2	6	49	1.57	.176	5	6	.10	22	.14	19	.81	.01	.04	2	11

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 LN 6+50N 0+25E	4	138	9	51	.4	10	9	243	4.54	4	5	2	1	60	.2	3	5	112	.40	.222	6	15	.85	32	.07	6	1.26	.02	.18	1	92
19 LN 6+50N 0+50E	5	99	2	20	.2	2	7	74	2.93	5	5	2	1	59	.2	2	2	80	.28	.108	3	7	.18	19	.09	4	.45	.02	.08	1	48
19 LN 6+50N 0+75E	5	98	6	40	.3	7	7	107	2.79	6	5	2	1	40	.4	2	4	71	.29	.156	4	10	.22	43	.06	6	.45	.02	.08	1	200
19 LN 6+50N 1+00E	2	98	4	44	.2	8	4	74	1.44	2	5	2	1	33	.2	2	2	33	.33	.072	2	5	.12	38	.04	5	.30	.01	.05	1	61
19 LN 6+50N 1+50E	7	677	19	46	.4	15	25	551	5.98	17	5	2	1	72	1.5	2	2	124	.71	.195	9	17	1.21	43	.09	3	1.49	.02	.15	3	460
19 LN 6+50N 1+75E	4	183	5	20	.6	6	10	155	5.17	41	5	2	1	51	.2	2	3	129	.26	.146	6	9	.21	21	.15	2	.94	.01	.07	8	130
19 LN 6+50N 2+00E	4	69	10	58	.4	4	4	60	1.91	4	5	2	1	36	.2	2	2	63	.14	.133	2	4	.15	34	.07	3	.40	.01	.05	1	41
19 LN 6+50N 2+25E	4	372	11	57	.3	17	18	444	7.79	9	5	2	1	56	1.0	4	2	164	.34	.128	8	30	1.02	30	.16	2	2.78	.01	.10	4	51
19 LN 6+50N 2+50E	4	135	7	30	.8	8	8	74	6.52	19	5	2	1	25	.2	2	5	125	.11	.328	10	11	.06	32	.11	2	.96	.01	.04	2	34
19 LN 6+50N 2+75E	3	58	2	22	.1	4	5	68	2.13	2	5	2	1	32	.2	2	2	48	.16	.081	2	8	.08	25	.05	3	.37	.01	.05	1	37
19 LN 6+50N 3+00E	4	97	5	21	.3	3	8	97	4.19	2	5	2	1	81	.2	2	4	107	.29	.164	4	7	.27	15	.10	6	.67	.02	.10	1	81
19 LN 6+50N 3+25E	6	400	7	37	.6	5	13	172	7.82	7	5	2	1	50	.2	2	2	150	.24	.325	5	10	.67	19	.09	2	1.00	.01	.09	1	61
19 LN 6+50N 3+50E	4	129	12	36	.5	3	7	121	4.66	4	5	2	1	35	.2	2	3	94	.21	.259	3	7	.29	21	.06	4	.57	.01	.08	1	63
19 LN 6+50N 3+75E	4	169	5	27	.5	2	9	101	4.16	6	5	2	1	40	.2	2	3	93	.22	.157	4	5	.27	27	.07	4	.55	.01	.07	1	10
19 LN 6+50N 4+00E	4	197	9	26	.3	3	8	114	5.08	5	5	2	1	37	.2	2	2	97	.16	.277	4	8	.33	16	.05	2	.69	.01	.07	1	34
19 LN 6+50N 4+25E	3	161	4	30	.5	2	8	89	3.92	2	5	2	1	29	.2	2	5	68	.15	.223	4	8	.23	45	.04	3	.58	.01	.06	1	21
19 LN 6+50N 4+50E	4	337	11	42	.4	5	8	195	4.89	5	5	2	1	39	.2	2	2	110	.26	.177	4	10	.69	28	.07	4	1.00	.01	.12	1	42
19 LN 1+50N 0+25E	5	254	9	36	.1	11	12	305	5.05	10	5	2	1	79	.3	2	3	123	.67	.207	6	13	1.00	41	.09	2	1.19	.02	.13	2	510
19 LN 1+50N 0+50E	6	477	14	44	.4	15	23	709	6.48	9	5	2	1	91	.3	2	2	145	.84	.244	8	17	1.31	47	.10	2	1.63	.02	.13	2	360
19 LN 1+50N 0+75E	5	767	22	45	.5	15	26	481	6.75	10	5	2	1	91	1.4	2	2	143	.96	.211	9	15	1.19	93	.10	2	1.35	.01	.20	4	370
19 LN 1+50N 1+00E	6	249	9	39	.3	9	12	265	5.45	6	5	2	1	82	.2	2	2	144	.67	.255	7	16	1.09	51	.09	2	1.44	.01	.13	5	430
19 LN 1+50N 1+25E	7	441	8	63	.6	9	12	976	5.36	2	5	2	1	92	.6	2	2	101	.71	.302	4	13	1.36	53	.12	2	1.81	.02	.39	1	180
19 LN 1+50N 1+50E	3	19	14	14	.5	5	3	54	1.47	7	5	2	1	50	.2	2	2	94	.21	.056	3	8	.10	39	.24	3	.70	.01	.06	1	44
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5	2	1	[illegible]	.2	2	3	67	.18	.021	3	4	.04	26	.15	3	.38	.01	.04	1	370

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 LN 1+50N 2+00E	4	43	13	24	.8	4	9	115	7.99	4	5	2	1	50	.2	2	7	260	.24	.323	6	18	.48	43	.20	6	2.03	.01	.04	1	40
19 LN 1+50N 2+25E	2	7	13	14	1.1	1	2	281	1.03	3	5	2	1	57	.8	2	2	47	.27	.102	5	5	.08	24	.21	4	.81	.01	.05	1	2
19 LN 1+50N 2+50E	3	118	8	26	.6	6	9	329	5.85	2	5	2	1	58	.2	2	2	140	.24	.199	5	17	.65	29	.15	2	2.01	.01	.04	2	11
19 LN 1+50N 2+75E	2	8	9	12	.6	1	2	59	.76	5	5	2	1	44	.2	2	2	51	.24	.028	5	5	.09	22	.17	4	.84	.02	.04	1	5
19 LN 1+50N 3+00E	6	114	16	28	.3	5	11	763	7.99	4	5	2	3	26	.2	2	2	151	.17	.426	9	14	.56	34	.19	10	3.13	.01	.03	1	4
19 LN 1+50N 3+25E	2	17	13	28	1.2	2	3	646	1.94	4	5	2	1	29	.2	2	2	44	.15	.146	7	6	.13	15	.08	4	.78	.04	.07	1	3
19 LN 1+50N 3+50E	5	113	12	39	2.0	11	22	380	11.71	15	5	2	1	47	1.7	2	2	285	.21	.294	7	11	.26	51	.09	2	1.65	.01	.02	3	47
19 LN 1+50N 3+75E	6	128	8	32	.8	5	13	306	9.78	9	5	2	1	34	1.0	2	3	201	.21	.374	7	12	.16	32	.09	2	1.58	.01	.02	1	200
19 LN 1+50N 4+00E	1	15	7	13	.3	3	8	99	3.86	2	5	2	1	75	.2	2	2	101	.33	.016	3	8	.04	14	.10	3	.37	.01	.01	1	29
19 LN 1+50N 4+25E	1	26	7	63	.6	4	2	39	.48	3	5	2	1	87	.2	2	2	10	.67	.096	2	2	.06	125	.01	8	.21	.01	.04	1	3
19 LN 1+50N 4+50E	2	17	12	17	.7	6	6	70	3.87	3	5	2	1	45	.2	2	2	122	.16	.074	3	9	.10	37	.18	3	.67	.01	.05	2	18
19 LN 1+50N 4+75E	4	36	16	16	1.6	3	7	90	5.02	3	5	2	1	48	.2	2	2	145	.20	.302	4	11	.18	58	.18	8	1.15	.01	.07	2	18

ELEMENT	mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
19 LN 1+50N 5+00E	5	46	2	54	.4	5	1	75	.77	2	5	2	1	31	.2	2	2	14	.32	.071	2	2	.04	19	.03	3	.26	.01	.03	1	6
19 LN 1+50N 5+25E	2	53	2	68	3.3	5	2	186	1.52	2	5	2	1	51	.2	2	2	27	.24	.101	2	2	.06	41	.04	3	.13	.01	.06	1	5
19 L 6N 3+75E	14	121	15	50	.1	12	13	346	8.57	13	5	2	1	51	.3	2	2	257	.39	.291	6	13	1.40	31	.10	2	1.62	.01	.27	2	40
19 L 6N 4+00E	7	109	21	39	.7	10	10	193	5.78	4	5	2	1	30	.2	2	2	182	.12	.457	6	12	.47	19	.07	2	1.01	.01	.07	3	760
19 L 6N 4+25E	6	159	11	49	.3	7	9	107	4.52	6	5	2	1	27	.2	2	2	117	.12	.228	5	9	.20	22	.08	2	.58	.02	.07	2	100
19 L 6N 4+50E	3	154	13	44	.2	7	8	128	4.57	5	5	2	1	26	.2	2	2	98	.11	.254	4	9	.39	16	.04	2	.71	.01	.10	1	29
19 L 6N 4+75E	2	81	3	71	.6	2	3	31	1.11	2	5	2	1	13	.3	2	2	23	.14	.098	2	2	.04	12	.02	2	.28	.01	.03	1	21
19 L 6N 5+00E	6	98	5	55	.3	6	14	179	3.38	6	5	2	1	24	.2	2	2	63	.35	.156	3	5	.48	25	.04	4	.67	.01	.09	1	84
19 L 5+50N BL	7	178	3	39	.2	14	10	173	5.99	19	6	2	1	52	.2	2	2	141	.43	.529	7	21	.80	29	.07	2	1.24	.02	.08	4	85
19 L 5+50N 0+25E	4	144	5	50	.1	11	10	242	5.16	3	5	2	1	56	.3	2	2	134	.44	.203	6	16	1.00	36	.10	2	1.26	.02	.18	2	113
19 L 5+50N 0+50E	7	152	2	34	.1	10	10	171	5.20	10	5	2	1	54	.2	2	2	121	.31	.227	6	17	.59	19	.08	7	.87	.02	.08	4	350
19 L 5+50N 0+75E	6	178	10	39	.2	17	11	165	5.52	16	5	2	1	55	.4	2	2	144	.38	.262	6	20	.82	34	.08	8	1.11	.02	.08	4	320
19 L 5+50N 1+00E	6	724	2	50	.4	16	24	525	5.86	10	5	2	1	82	.7	2	2	128	.82	.222	9	16	1.25	92	.10	10	1.43	.02	.19	3	330
19 L 5+50N 1+25E	6	993	10	56	.5	18	28	573	6.52	19	5	2	1	81	1.1	4	2	140	.88	.226	10	17	1.30	114	.10	13	1.47	.02	.22	3	950
19 L 5+50N 1+50E	5	381	2	68	.4	13	17	306	4.95	7	5	2	1	77	.2	3	3	119	.72	.175	6	15	.96	61	.08	4	1.12	.02	.15	1	308
19 L 5+50N 1+75E	5	3445	24	60	2.4	14	30	1016	9.64	9	5	2	1	77	1.9	6	2	125	.77	.331	8	15	1.63	38	.11	3	2.91	.01	.27	23	920
19 L 5+50N 2+00E	2	115	6	56	.5	3	2	122	1.39	2	5	2	1	16	.2	2	2	19	.08	.058	7	6	.07	27	.10	7	.36	.04	.06	2	86
19 L 5+50N 2+25E	3	317	4	48	.7	14	14	323	9.22	16	5	2	1	51	.9	3	2	110	.21	.118	14	20	.95	25	.16	7	2.17	.01	.05	17	200
19 L 5+50N 2+50E	7	158	16	35	1.0	4	12	277	12.32	29	5	2	1	41	2.4	7	2	136	.18	.204	13	12	1.22	73	.12	2	3.05	.01	.08	2	9
19 L 5+50N 2+75E	4	54	11	25	.1	2	8	78	3.65	9	5	2	1	34	.2	2	2	98	.14	.091	3	7	.20	25	.11	2	.52	.01	.06	2	16
19 L 5+50N 3+00E	5	149	12	50	.5	7	7	179	4.90	2	5	2	1	47	.2	2	2	106	.22	.273	9	10	.36	44	.07	2	.78	.01	.07	6	15
19 L 5+50N 3+25E	3	38	8	66	.3	7	8	313	5.11	4	5	2	1	40	.2	3	2	121	.22	.223	4	7	1.08	89	.18	10	1.53	.01	.36	3	33
19 L 5+50N 3+50E	7	188	7	55	.5	10	14	453	8.74	13	5	2	1	40	.9	2	2	203	.22	.316	5	14	1.04	19	.08	3	1.60	.01	.08	3	4
19 L 5+50N 3+75E	10	144	19	55	.4	8	16	504	8.08	13	5	2	1	42	.2	2	2	207	.25	.403	5	15	.89	24	.08	3	1.38	.01	.09	3	8
19 L 5+50N 4+00E	6	198	9	63	1.3	3	2	139	2.09	2	5	2	1	274	.2	2	2	27	3.65	.153	20	10	.08	159	.03	2	.97	.02	.03	1	2
19 L 5+50N 4+25E	16	69	13	27	1.1	3	11	118	6.04	5	5	2	1	52	.4	2	2	290	.24	.064	4	8	.12	25	.37	2	.72	.01	.04	3	29
19 L 5+50N 4+50E	3	24	12	28	.1	3	8	96	2.85	2	5	2	1	57	.2	2	3	100	.25	.082	3	7	.04	30	.21	7	.35	.01	.04	2	450
19 L 5+50N 4+75E	4	30	7	24	.1	1	7	77	2.94		5	2	1																		

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90J T3-1M	2	4444	2	57	3.5	13	12	938	3.22	7	5	2	1	90	.4	4	2	89	.81	.165	4	20	2.20	91	.23	15	2.03	.04	1.28	7	220
90J T3-2M	4	1329	3	53	1.6	10	12	919	3.76	3	5	2	1	152	.3	3	2	85	1.00	.173	4	6	1.79	73	.23	4	1.89	.04	.78	4	46
90J T3-3M	2	1437	5	58	.8	10	11	1047	3.46	7	5	2	1	138	.2	3	2	93	1.16	.164	4	9	1.99	92	.24	4	2.04	.03	1.31	2	26
90J T3-4M	2	999	3	57	.7	11	13	928	3.71	11	5	2	1	110	.2	3	2	83	1.16	.169	5	8	1.85	92	.21	12	1.88	.04	1.09	1	80
90J T3-5M	1	1250	3	68	.8	13	12	931	3.70	2	5	2	1	165	.4	2	2	85	1.56	.182	4	11	1.99	84	.22	2	2.06	.02	1.17	1	60
90J T3-6M	4	502	4	34	.5	10	9	444	4.92	5	5	2	1	33	.2	2	2	106	.65	.165	4	16	1.00	59	.26	3	.90	.03	.48	8	42
90J T3-7M	4	112	3	38	.2	8	8	413	4.02	2	5	2	1	49	.2	2	2	97	.79	.168	3	9	1.21	57	.26	7	1.05	.03	.70	14	25
90J T3-8M	12	260	4	41	.3	9	10	471	5.87	9	5	2	1	77	.2	4	2	101	.89	.173	3	10	1.18	50	.25	10	1.20	.04	.60	11	28
90J T3-9M	5	295	7	48	.4	13	13	589	4.79	5	5	2	1	81	.2	2	3	114	1.21	.169	4	20	1.34	73	.29	8	1.37	.05	.88	23	28
90J T3-10M	13	160	30	55	2.1	8	7	509	6.18	7	5	2	1	40	.2	2	7	120	.64	.177	3	10	1.67	53	.26	5	1.37	.03	.99	16	52
90J T3-11M	5	457	12	81	.8	13	27	1052	5.53	6	5	2	1	89	.2	2	2	133	1.67	.187	5	15	2.26	64	.25	2	2.22	.04	.89	1	19
90J T3-12M	4	204	4	80	.6	9	15	902	4.29	9	5	2	1	112	.2	2	2	118	1.01	.178	5	10	2.19	124	.25	7	2.19	.03	.93	1	8
90J T3-13M	2	86	4	111	.4	17	12	998	4.40	12	5	2	1	177	.2	3	2	133	1.28	.239	3	13	2.72	127	.28	4	2.78	.03	1.78	1	6
90J T3-14M	2	143	4	83	.4	38	17	939	4.43	3	5	2	1	115	.2	2	2	117	1.25	.178	3	54	2.38	105	.35	2	2.36	.03	1.45	2	8
90J T3-15M	3	306	4	95	.6	12	22	1115	4.54	13	5	2	1	131	.2	3	2	133	1.25	.201	3	12	2.36	104	.27	9	2.47	.04	1.49	1	7
90J T3-16M	3	251	4	83	.3	15	17	983	4.50	9	5	2	1	138	.2	4	2	130	1.08	.170	3	21	2.29	110	.29	2	2.49	.04	1.59	1	9
90J T3-17M	4	156	4	74	.5	10	16	905	4.32	8	5	2	1	118	.2	2	2	108	.98	.183	3	9	2.08	108	.27	2	2.18	.04	1.29	1	18
90J T3-18M	3	177	3	76	.5	12	15	857	4.69	10	5	2	1	112	.2	2	2	120	1.03	.184	3	11	2.13	94	.26	13	2.15	.04	1.25	1	17
90J T3-19M	3	277	6	83	.4	18	16	932	4.66	16	5	2	1	161	.2	3	2	114	1.29	.204	3	26	2.32	89	.26	2	2.45	.03	1.07	1	6
90J T4-1M	1	61	2	29	.2	7	10	356	3.62	7	5	2	1	226	.2	2	2	84	1.58	.252	8	7	.61	32	.18	4	1.17	.04	.08	1	20
90J T4-2M	2	189	4	31	.4	8	16	444	4.83	10	5	2	1	192	.2	2	2	103	1.37	.181	6	11	.88	21	.21	5	1.35	.04	.09	1	30
90J T4-3M	1	206	3	59	.3	29	23	638	6.71	18	5	2	1	159	.3	4	2	174	1.47	.271	8	56	1.50	50	.19	2	1.95	.04	.15	1	18
90J T4-4M	3	169	5	46	.4	11	19	588	6.30	15	5	2	1	156	.3	2	2	155	1.26	.253	6	13	1.25	41	.19	2	1.79	.02	.16	2	43
90J T4-5M	16	636	6	63	.8	13	32	647	9.05	20	5	2	1	118	.4	3	2	214	1.38	.386	9	27	.82	31	.16	2	1.67	.02	.13	1	67
90J T4-6M	3	147	5	19	.3	4	14	306	4.41	9	5	2	1	193	.2	2	2	76	1.61	.307	7	4	.45	20	.18	8	1.01	.03	.08	1	24
90J T4-7M	1	73	2	27	.1	6	10	390	3.64	9	5	2	1	284	.2	2	2	89	2.25	.377	7	7	.60	10	.19	7	1.35	.01	.04	1	11
90J T4-8M	1	109	2	24	.2	6	13	393	3.19	5	5	2	1	233	.2	2	2	84	2.04	.340	7	7	.54	20	.17	8	1.31	.02	.14	1	21
90J T4-9M	1	154	3	35	.3	10	18	404	5.41	6	5	2	1	174	.2	2	2	124	1.78	.334	7	11	.75	39	.17	2	1.25	.02	.24	1	38
90J T4-10M	1	308	3	33	.3	9	23	581	4.39	5	5	2	1	187	.2	2	2	101	1.62	.297	7	11	.91	61	.17	2	1.54	.02	.29	2	36
90J T4-11M	6	776	5	59	.6	11	37	715	5.72	12	5	2	1	194	.2	2	2	131	1.71	.385	8	14	1.32	66	.20	6	1.98	.02	.38	1	75
90J T4-12M	1	143	2	41	.1	13	20	482	5.15	8	5	2	1	154	.2	2	2	134	1.75	.257	5	27	.78	38	.23	5	1.40	.01	.22	1	24
90J T4-13M	2	71	2	23	.1	6	11	328	3.32	8	5	2	1	222	.2	2	2	81	1.80	.284	7	5	.45	27	.17	8	1.15	.02	.07	1	45
90J T4-14M	13	42	2	18	.2	4	9	254	2.84	2	5	2	1	149	.2	2	2	61	1.13	.191	7	5	.34	37	.16	2	.80	.02	.09	1	99
90J T4-15M	2	114	2	48	.2	9	14	499	5.73	13	5	2	1	164	.2	2	2	110	1.63	.340	7	11	1.02	30	.21	11	1.48	.02	.18	1	70
90J T4-16M	6	190	4	39	.4	8	23	571	7.79	18	5	2	1	167	.4	5	2	153	.96	.146	4	9	1.24	36	.22	5	1.81	.02	.15	1	85
90J T4-17M	5	203	4	47	.7	10	25	742	6.49	11	5	2	1	149	.2	2	2	136	.97	.162	4	9	1.79	33	.17	2	2.03	.02	.17	1	138
90J T4-18M	2	107	2	40	.3	9	22	651	5.98	9	5	2	1	127	.2	3	3	139	.98	.192	6	8	1.54	36	.15	2	1.66	.02	.15	1	45
90J T4-19M	3	267	4	33	.4	7	16	795	4.43	11	5	2	1	67	.2	2	2	61	.64	.152	8	3	1.24	95	.17	4	1.78	.01	.45	5	95
90J T4-20M	2	177	2	32	.2	7	14	777	4.06	9	5	2	2	56	.2	2	4	86	.51	.104	8	4	1.16	184	.15	2	1.57	.02	.40	1	35
90J T4-21M	3	142	3	33	.2	13	14	953	3.59	7	5	2	2	33	.2	2	2	58	.53	.170	7	12	1.24	158	.05	2	1.84	.01	.47	1	64
90J T4-22M	8	97	3	42	.1	14	14	809	3.94	16	5	2	1	109	.2	2	2	89	.82	.150	6	14	1.62	70	.16	2	1.89	.03	.30	1	410
90J T4-23M	7	157	6	20	.6	5	8	346	4.75	7	5	2	2	81	.2	2	5	80	.50	.121	6	4	.74	67	.23	2	.96	.02	.11	2	330
90J T4-24M	2	93	4	44	.1	7	9	662	4.10	6	5	2	1	99	.2	2	3	101	.71	.138	8	5	1.54	39	.19	7	1.75	.03	.17	1	134
90J T4-25M	2	119	7	56	.1	9	18	853	5.64	17	5	2	3	70	.2	2	2	106	.64	.134	10	5	1.67	39	.18	2	2.04	.03	.14	1	61

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
90J T4-26M	2	64	9	38	.1	7	16	564	4.58	2	5	2	1	93	.2	2	2	97	.70	.150	7	3	1.35	26	.12	2	1.61	.01	.11	2	86
90J T4-27M	5	134	9	44	.3	7	16	734	4.24	3	5	2	2	112	.2	2	2	104	.78	.140	8	4	1.52	46	.18	2	1.66	.02	.14	2	200
90J T4-28M	3	238	2	17	.3	7	14	357	3.60	2	5	2	1	144	.2	2	2	89	1.12	.171	7	8	.67	35	.12	4	1.08	.02	.08	2	62
90J T4-29M	3	188	2	23	.2	8	13	380	3.92	2	5	2	1	118	.2	2	2	95	.94	.184	6	8	.74	28	.11	4	1.16	.02	.08	2	42
90J T4-30M	12	121	9	25	.2	5	13	383	4.45	3	6	2	1	156	.2	2	3	90	.78	.117	4	5	.71	28	.17	2	1.05	.02	.08	3	29
90J T4-31M	2	40	6	23	.1	5	9	239	3.66	2	5	2	1	189	.2	2	2	91	1.15	.177	7	7	.47	24	.15	9	.96	.02	.08	1	24
90J T4-32M	5	100	8	24	.2	5	11	307	4.14	2	5	2	1	267	.2	2	2	95	1.49	.233	5	9	.74	23	.20	3	1.26	.02	.05	1	46
90J T4-33M	4	129	2	28	.6	5	8	386	4.03	3	5	2	1	291	.2	2	2	108	1.72	.287	7	11	.88	20	.17	4	1.35	.02	.05	3	50
90J T4-34M	9	65	2	19	.2	8	16	270	6.61	2	5	2	1	236	.2	2	2	102	1.31	.176	4	5	.53	23	.17	2	1.05	.02	.05	2	27
90J T4-35M	3	74	7	30	.1	8	10	384	2.95	2	5	2	1	275	.2	2	2	82	1.68	.223	6	9	.82	22	.16	6	1.34	.02	.05	2	17
90JB-G5	4	871	2	1	.1	3	14	186	.21	2	5	2	2	21	.2	2	2	8	.57	.208	5	3	.01	348	.01	7	.53	.05	.11	1	12
90JT2-G2	10	776	17	46	6.5	8	43	866	17.25	11	5	2	2	28	.9	2	2	44	.26	.146	4	6	.81	55	.10	2	1.60	.01	.18	16	5150
90JT2-G3	1	352	3	113	.6	8	15	1540	4.57	2	5	2	1	104	.4	2	2	74	.79	.254	6	8	1.80	85	.14	5	2.09	.01	.30	9	99
90JT2-G4	2	87	9	49	.3	8	9	472	5.77	4	5	2	1	53	.5	2	2	124	.28	.191	6	16	.73	55	.20	4	2.21	.01	.10	2	61
90JT5-1M	5	336	6	45	.1	10	14	671	4.21	5	5	2	1	34	.2	2	2	108	.51	.160	8	12	1.70	29	.10	4	1.79	.01	.11	2	27
90JT5-2M	4	257	7	53	.1	14	17	864	5.52	2	5	2	1	24	.2	2	2	110	.52	.203	6	12	2.18	27	.05	3	2.34	.01	.19	1	56
90JT5-3M	3	223	4	49	.2	10	12	613	3.50	2	5	2	1	85	.4	2	2	79	.70	.154	5	9	1.74	23	.12	2	1.77	.02	.22	2	11

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
90JT5-4M	1	194	8	67	.2	12	15	699	4.64	5	5	2	2	124	.4	2	2	103	.89	.140	5	14	2.21	31	.19	5	2.45	.02	.33	1	92
90JT5-5M	2	107	7	45	.1	12	14	557	3.35	5	5	2	1	135	.2	2	2	73	1.01	.153	4	9	1.73	29	.15	5	1.84	.02	.27	1	37
90JT5-6M	1	119	4	52	.2	12	13	608	3.99	2	5	2	2	127	.6	2	2	83	.92	.156	4	9	1.99	24	.15	5	2.06	.02	.25	1	100
90JT5-7M	1	89	5	40	.1	11	10	493	3.18	8	5	2	2	151	.3	2	2	69	.99	.152	5	8	1.53	29	.18	5	1.69	.02	.32	1	48
90JT5-8M	2	111	3	18	.2	4	8	286	1.75	4	5	2	1	127	.2	2	2	49	.97	.136	5	3	.52	24	.14	7	.83	.02	.12	1	29
90JT5-9M	1	148	4	29	.1	5	8	375	2.33	2	5	2	1	105	.2	2	2	63	.85	.129	6	3	.78	23	.14	5	1.00	.02	.13	1	54
90JT5-10M	1	77	5	33	.1	7	9	402	3.16	2	5	2	2	115	.2	2	2	78	.82	.135	6	4	.95	29	.14	6	1.08	.02	.08	1	39
90JT5-11M	2	100	2	24	.1	5	7	362	2.14	2	5	2	2	127	.2	2	2	58	.85	.126	6	3	.68	37	.14	4	.90	.02	.13	1	38
90JT5-12M	1	190	3	50	.4	10	14	549	2.76	2	5	2	2	166	.3	2	2	70	.90	.142	5	8	1.41	25	.16	5	1.45	.02	.12	1	240
90JT5-13M	3	252	5	43	.3	7	15	541	3.36	9	5	2	1	135	.3	2	2	90	.79	.137	5	6	1.29	27	.15	5	1.45	.02	.13	1	42
90JT5-14M	1	197	5	31	.1	9	12	435	2.39	2	5	2	1	148	.2	2	2	67	.93	.145	5	8	1.05	30	.13	3	1.23	.02	.10	1	26
90JT5-15M	1	164	2	33	.1	9	11	423	2.53	4	5	2	2	197	.2	2	2	71	1.02	.150	5	8	1.07	23	.13	6	1.32	.02	.09	1	80
90JT5-16M	10	164	5	24	.2	5	20	285	3.93	6	5	2	2	73	.2	2	2	66	.52	.117	4	3	.68	54	.19	6	.82	.03	.14	1	640

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
L19-F0-011	2	143	19	38	.5	13	20	6779	9.87	6	5	2	1	226	.5	3	2	218	2.43	.346	12	44	.94	136	.16	9	1.15	.02	.25	2	51
L19-F0-012	1	125	45	452	.3	10	18	10994	4.21	7	5	2	1	130	3.4	2	2	123	1.20	.199	7	17	1.46	110	.15	8	1.82	.01	.24	1	5
L19-F0-012A	6	772	28	262	.8	13	46	16826	6.55	12	5	2	1	112	2.7	3	2	100	.81	.247	8	20	1.11	118	.14	2	2.04	.01	.12	1	43
L19-F0-013	5	669	35	228	.8	12	41	15736	6.64	12	5	2	1	106	2.3	3	2	97	.74	.245	8	19	1.05	111	.14	9	1.90	.01	.10	1	74
90-G19-X01	1	466	6	92	.9	10	15	16034	4.80	6	5	2	1	37	.2	2	2	82	.56	.168	7	7	1.58	76	.08	5	1.98	.03	.23	5	53
90F-19-X03	1	111	2	17	.5	25	17	2171	12.68	17	5	2	2	105	.3	2	2	339	1.12	.218	8	6	.18	112	.10	13	.55	.11	.25	1	1
90F-19-X04	53	988	8	69	1.7	14	42	8601	10.52	13	5	2	2	56	.8	2	2	163	1.36	.297	9	10	2.74	118	.14	7	3.33	.01	.80	1	97
90F-19-X05	2	1182	14	43	3.1	12	19	366	6.45	17	5	2	4	92	1.3	2	2	102	1.72	.179	5	10	.93	205	.11	3	1.72	.08	.81	1	48
90G-19-S03	1	879	10	9	1.0	12	42	408	22.24	11	5	2	1	76	.3	2	2	965	2.28	.412	9	13	.17	26	.12	13	.46	.02	.06	1	530
90G-19-S04	1	827	2	12	.6	11	17	219	10.54	6	5	2	1	159	.8	2	2	333	1.13	.290	7	11	.44	48	.11	11	.74	.06	.09	1	250
90G-19-X02	2	5130	2	11	3.1	11	10	203	4.12	5	5	2	1	86	.7	3	2	56	.72	.140	4	29	.60	85	.08	10	.80	.04	.20	606	370
90S-19-W1	3	198	5	90	.5	15	29	1842	7.01	2	5	2	1	42	1.6	2	2	42	.45	.149	19	8	.42	429	.01	2	1.57	.01	.13	1	11
90S-19-W2	2	158	20	95	.4	9	28	2006	6.09	7	5	2	1	133	1.5	3	2	55	.94	.184	16	11	.53	795	.02	3	1.71	.01	.11	1	13
90F-19-W03	18	211	7	45	1.0	19	29	482	9.05	4	5	2	1	121	.5	2	2	66	.60	.164	2	24	1.03	60	.10	2	1.40	.06	.06	19	33
90G-19-W1	2	188	8	8	7.5	6	2	74	2.72	73	5	2	14	9	.2	3	3	1	.04	.016	14	4	.02	176	.01	2	.34	.03	.14	1	12
90G-19-W2	1	98	6	59	.3	7	19	1405	4.87	2	5	2	1	270	.5	6	2	35	7.74	.151	4	13	1.83	191	.01	5	.73	.02	.35	1	310
90C19-R36	4	11722	5	45	5.0	21	30	351	4.66	2	5	2	1	69	1.5	2	2	104	.55	.177	6	2	1.50	55	.14	3	1.43	.03	.57	1	451
90F-19-C10	1	35246	11	12	25.7	64	141	37	19.36	15	5	2	1	3	4.3	4	9	7	.03	.014	2	1	.08	6	.01	11	.13	.01	.15	1	3500
90G-9-R37	2	114	3	12	.1	6	22	215	4.11	5	5	2	1	94	.3	2	2	35	1.82	.183	5	3	.91	27	.08	2	.85	.05	.11	1	11
90G-19-C11	5	155	4	17	.2	10	13	231	2.91	7	5	2	2	95	.2	2	2	57	.62	.153	6	10	.83	15	.19	9	1.04	.09	.15	1	5
90G-19-C12	3	159	3	15	.4	11	18	244	2.94	9	9	2	6	87	.2	2	2	83	1.31	.153	7	9	.79	24	.15	8	.95	.10	.14	1	2
90G-19-C15	6	132	2	7	.2	8	24	102	3.44	2	5	2	3	64	.2	2	2	50	.69	.174	5	5	.47	35	.14	2	.60	.06	.12	1	7
90G-19-R38	4	80	3	17	.1	8	26	257	3.90	11	5	2	6	100	.2	2	2	79	.99	.142	9	5	1.03	44	.14	6	1.29	.07	.15	1	7
90G-19-R39	5	184	4	15	.1	11	15	206	3.22	7	5	2	3	109	.2	2	3	76	1.11	.226	7	8	.53	25	.17	9	.90	.08	.10	1	3
90G-19-R40	6	171	2	16	.2	9	15	278	3.08	10	5	2	4	121	.2	2	2	92	2.22	.171	6	8	.82	15	.13	8	.99	.08	.08	1	2
90G-19-R41	3	99	4	12	.1	14	18	209	2.99	6	5	2	2	121	.2	2	2	60	1.83	.190	7	7	.46	21	.16	24	.80	.08	.05	1	2
90G-19-R43	62	88	2	9	.2	8	7	124	1.91	2	5	2	1	30	.2	2	2	40	.23	.059	2	7	.52	34	.06	3	.63	.03	.19	3	13
90G-19-R44	7	121	4	20	.4	10	17	326	3.67	9	5	2	2	48	.2	2	2	108	.75	.177	5	12	1.43	41	.16	8	1.48	.06	.22	1	34
90L-19-C1	2	140	2	75	.1	42	19	644	4.02	17	5	2	1	112	.5	2	3	59	2.10	.118	7	29	.71	87	.05	6	1.68	.01	.13	1	9

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90-C19-B16	1	671	7	41	.1	169	25	475	2.87	5	5	2	1	57	.2	2	2	57	1.57	.062	5	407	3.40	45	.16	5	2.20	.15	.08	1	1
90-19B-01	3	4950	4	26	2.2	9	16	396	3.37	4	5	2	4	275	.9	2	2	75	4.13	.137	9	8	.96	156	.18	8	1.37	.07	.92	1	350
90-19B-02	3	61	3	25	.1	10	20	295	5.87	2	5	2	2	219	.2	2	2	130	1.37	.183	6	9	.53	31	.18	4	.97	.08	.09	1	10
90-19B-03	8	144	5	16	.6	9	11	196	3.99	7	5	2	2	297	.2	2	2	75	1.24	.202	4	12	.48	78	.23	2	.92	.05	.15	2	200
90-19B-04	1	598	2	16	.5	10	4	242	1.75	2	5	2	1	279	.2	2	2	102	1.28	.186	4	9	.63	42	.13	2	1.06	.07	.10	1	39
90-G19B-05	1	134	3	9	.1	11	14	137	9.46	12	5	2	2	146	.4	2	2	423	1.43	.405	9	6	.30	85	.12	3	.61	.07	.16	1	16
90-G19B-07	3	349	3	14	.3	13	12	125	1.70	4	5	2	3	148	.2	2	2	50	1.41	.189	10	7	.35	116	.16	4	.79	.08	.18	1	8
90-G19-B12	1	594	4	83	.6	13	23	1222	5.85	5	5	2	3	224	.2	2	2	125	1.18	.211	7	8	1.67	67	.18	5	2.01	.05	.17	1	19
90-G19-B13	7	104	3	9	.1	12	23	158	3.97	4	5	2	2	104	.2	2	2	70	1.27	.222	8	7	.23	44	.26	17	.61	.05	.10	1	4
90-G19-B14	4	349	7	40	.7	10	18	230	4.30	13	5	2	2	126	.2	2	3	60	1.03	.193	7	7	.33	94	.21	2	.71	.06	.16	1	12
90-G19-B17	1	3329	3	13	1.2	8	16	333	2.83	2	6	2	3	124	.2	2	2	55	1.14	.175	7	6	.14	44	.17	29	.50	.05	.15	1	29
90-G19-B18	4	3209	2	10	3.0	3	1	186	1.45	2	5	2	1	133	1.1	2	4	46	1.47	.189	5	4	.10	71	.15	54	.47	.04	.16	1	260
90-G19-F01	9	171	19	13	.1	3	9	183	4.55	3	5	2	2	30	.3	2	2	23	.29	.171	15	1	.15	62	.01	3	.63	.03	.32	1	10

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	%	W ppm	ppb
90-G19-F03	3	100	2	106	.1	4	15	1155	4.76	26	5	2	1	336	1.1	2	2	24	3.30	.161	10	2	.35	63	.02	5	.68	.08	.39	1	1
90-G19-F04	4	84	114	125	.4	3	5	137	4.12	50	5	2	2	34	1.0	3	3	33	.10	.165	16	2	.44	374	.02	5	.81	.04	.49	1	4
90-G19-F05	5	96	5	14	.1	4	9	345	4.87	2	5	2	1	114	.3	2	5	85	.80	.178	5	6	.53	49	.16	2	.87	.06	.10	1	9
90-G19-F06	3	270	2	33	.1	9	25	878	5.13	9	5	2	1	450	1.7	2	2	92	5.43	.157	3	8	1.22	95	.02	2	1.21	.06	.27	1	7
90-G19-F07	42	1102	32	125	11.4	7	28	274	12.29	57	5	2	3	25	2.2	3	2	106	.26	.174	6	7	1.33	117	.03	8	1.94	.04	.21	1	620
90-G19-F08	5	247	2	37	.2	5	19	434	6.10	6	5	2	1	91	.9	2	2	128	.77	.190	8	8	1.06	89	.17	2	1.36	.07	.14	2	39
90-G19-Q01	8	2937	2	46	3.3	6	7	1126	4.58	6	5	2	1	445	3.2	2	2	23	6.79	.073	3	3	1.20	48	.01	2	.42	.02	.17	1	14
90-G17-B08 (19)	5	68	4	6	.5	3	5	178	2.01	8	5	2	1	183	.9	2	2	47	1.85	.303	8	3	.14	47	.14	27	.64	.03	.07	1	19
90-G17-B10 (19)	5	527	2	17	.1	9	30	273	6.06	5	5	2	2	64	.5	2	9	112	.82	.151	5	5	1.05	41	.15	5	1.10	.04	.10	1	5
90-G17-D09 (19)	3	123	5	43	.4	19	36	515	22.08	12	5	2	2	100	1.7	2	7	449	.77	.192	5	9	.48	31	.10	4	.74	.04	.06	1	11
90F-17-B11 (19)	4	7067	17	193	6.7	9	4	51	3.41	2	5	2	1	3	8.0	2	2	1	.03	.001	2	9	.01	1	.01	4	.02	.01	.01	1	2310

ELEMENT SAMPLES	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
90G-19-B20	3	23	5	4	1.0	8	5	81	1.07	516	5	2	1	87	.2	2	4	12	.55	.042	2	7	.03	4	.03	6	.32	.01	.01	1	250
90G-19-B21	2	43	8	45	.1	7	18	328	3.63	19	5	2	1	130	.2	2	2	56	1.06	.206	2	5	1.24	60	.25	2	1.31	.04	.11	1	65
90G-19-B22	2	63	3	16	.1	9	6	183	.85	6	5	2	1	6	.2	2	2	7	.07	.022	2	6	.35	29	.01	4	.43	.01	.04	1	12
90G-19-B23	2	49	6	20	.2	5	8	267	2.18	10	5	2	2	138	.2	2	2	35	1.01	.127	5	3	.29	42	.11	2	.81	.04	.06	1	320
90G-19-B25	2	2550	3	55	.1	5	15	821	3.23	33	5	2	2	84	.5	2	2	31	1.29	.182	4	2	.97	71	.10	6	1.47	.02	.28	5	410
90G-19-B26	4	431	64	133	1.0	6	13	1472	2.53	13	5	2	2	189	5.1	2	2	13	3.37	.143	3	3	.32	151	.01	2	.68	.01	.23	1	33
90G-19-B27	2	87	6	81	.1	3	13	2206	3.62	5	5	2	2	241	.4	2	2	43	7.97	.151	10	4	.70	1515	.01	2	.79	.02	.28	1	14
90G-19-F12	3	55486	3	55	141.3	7	6	160	9.73	2	5	156	1	6	4.6	2	20	8	.12	.059	2	10	.17	19	.01	2	.36	.01	.17	8	179000
90G-19-F13	1	1817	4	122	1.4	7	23	1275	3.93	7	5	2	1	125	.6	3	2	68	1.16	.182	4	7	2.46	49	.15	2	2.43	.02	.32	1	380
90G-19-F14	1	131	5	56	.3	14	22	540	2.91	3	5	2	1	167	.2	2	2	52	1.24	.147	2	5	2.21	92	.18	2	2.30	.03	.08	1	11
90G-19-F15	1	51	5	89	.1	13	22	1023	4.58	2	5	2	2	118	.3	3	2	44	3.21	.117	9	12	2.09	175	.01	2	2.18	.03	.15	1	7
90G-19-F16	1	30	9	76	.1	15	15	668	4.90	2	5	2	1	101	.2	2	2	56	.75	.137	2	17	3.17	47	.30	7	2.45	.01	.07	1	9
90G-19-B31	6	272	6	25	.9	7	6	148	4.86	6	5	2	1	44	.2	2	5	69	.39	.116	5	10	.71	113	.21	2	.75	.04	.19	1	70
90G-19-B32	1	740	2	42	.4	9	3	369	2.68	10	5	2	1	235	.2	2	4	79	1.37	.170	6	11	1.47	79	.16	10	1.62	.04	.39	2	43
90G-19-B33	1	2445	2	28	1.5	6	7	335	1.91	3	5	2	1	238	.7	2	2	57	1.80	.189	8	6	.74	44	.13	8	1.10	.03	.08	1	92
90G-19-B34	2	3239	3	37	2.0	7	13	432	2.58	3	5	2	1	190	.4	2	2	69	1.25	.183	7	9	1.12	55	.14	4	1.28	.04	.10	1	82
90G-19-B35	5	52	3	18	.1	7	7	248	1.95	5	5	2	1	42	.2	2	4	47	.33	.069	4	8	.50	64	.09	6	.64	.03	.15	1	45
90G-19-B36	7	4501	35	193	.1	31	375	7050	2.50	9	5	2	1	35	2.6	2	2	19	.11	.105	10	17	.11	468	.01	7	5.00	.01	.21	1	15
90G-19-B36 A	2	288	5	5	.7	23	28	72	2.40	2	5	2	1	47	.2	2	2	29	.39	.082	4	13	.11	63	.13	2	.19	.06	.07	1	39
90G-19-B37	1	1501	7	105	.9	18	16	877	1.69	6	5	2	2	242	1.1	2	2	50	2.16	.280	6	13	.75	27	.16	3	1.41	.03	.04	1	9
90G-19-B38	2	175	4	11	.2	5	7	225	.58	2	9	2	11	64	.2	2	2	3	.40	.013	11	4	.06	728	.03	4	.39	.02	.15	2	7
90G-19-F17	4	39	44	35	.5	4	5	363	1.42	2	6	2	15	6	.2	2	2	1	.02	.010	15	6	.02	134	.01	3	.32	.03	.15	2	10
90G-19-F18	1	135	15	122	.1	10	23	1597	5.91	5	5	2	3	672	1.0	2	2	63	7.33	.256	10	9	1.80	807	.02	6	1.16	.01	.40	1	1
90-C19-F19	47	32712	5	151	78.8	12	22	287	5.63	77	5	2	1	92	4.1	2	8	42	1.15	.128	2	5	.48	24	.09	2	1.10	.02	.05	2	230
90G-19-W11	5	147	15	57	.6	8	8	1157	2.81	12	5	2	1	27	.3	2	2	18	3.83	.063	4	6	.06	139	.01	2	.51	.01	.28	1	5
90-G19-F32	4	225	9	116	.4	10	25	2279	6.49	7	5	2	1	217	.9	2	2	55	9.76	.185	7	2	1.96	103	.01	2	.54	.01	.23	1	14
90C-19-F42	2	498	11	136	.8	7	17	920	3.99	2	5	2	1	143	.2	2	2	86	.99	.204	8	8	1.74	36	.17	4	1.70	.04	.13	2	15
90G-19-F40	1	110	6	45	.2	8	16	1156	6.10	2	5	2	1	66	.3	2	2	147	2.28	.146	6	2	2.13	83	.09	2	2.98	.03	.66	1	8
90G-19-F41	1	921	4	56	1.7	5	9	888	6.09	3	5	2	1	46	.6	2	2	144	1.02	.160	3	4	1.79	37	.15	2	2.63	.05	.10	1	15
90G-19-F43	9	2891	40	48	3.7	8	18	418	2.98	5	5	2	1	199	.9	2	2	60	3.23	.140	4	9	1.02	33	.04	2	.87	.02	.34	1	103
90G-19-F44	3	118	11	56	.5	13	13	441	6.42	6	5	2	2	94	.2	2	2	134	2.03	.176	8	22	1.77	30	.13	2	1.91	.02	.37	1	14

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90G-19-F45	2	337	11	31	.6	9	12	520	4.15	7	5	2	1	210	.6	3	2	104	6.67	.197	4	13	1.42	18	.08	2	1.49	.04	.20	1	70
90G-19-F46	5	48	45	64	.5	10	12	385	3.00	10	5	2	6	125	3.0	5	2	163	2.96	.149	11	12	1.35	20	.02	2	1.44	.04	.06	1	7
90G-19-F47	4	283	15	29	.6	52	28	356	7.69	39	5	2	2	61	.4	5	2	81	1.77	.142	7	52	1.07	37	.14	4	1.09	.03	.11	1	9
90G-19-F48	4	3124	1530	33	14.4	13	1	52	.86	135	5	2	1	2	.9	5	5	1	.02	.001	2	5	.01	5	.01	2	.02	.01	.02	1	11
90G-19-F49	2	103	11	39	.1	8	8	963	1.83	2	5	2	1	229	.2	2	5	13	5.35	.100	6	7	.33	601	.01	2	.62	.03	.25	3	3
90G-19-F50	1	62	11	113	.1	7	25	1125	5.36	3	5	2	1	186	.4	3	2	87	2.45	.149	4	7	2.74	28	.14	2	2.89	.02	.05	1	3
90G-19-F51	2	604	112	132	1.1	26	32	146	4.11	9	5	2	1	121	2.1	2	2	53	1.32	.253	9	7	.16	6	.13	2	.55	.03	.03	1	8
90G-19-F52	1	378	17	38	.4	12	17	482	3.56	14	5	2	2	62	.7	4	2	167	1.97	.235	8	29	2.26	29	.09	2	2.41	.04	.09	1	5
90G-19-F53	2	160	4	22	.1	13	17	326	5.39	5	5	2	1	88	.3	2	3	111	2.42	.210	7	16	1.11	23	.13	2	1.00	.03	.07	1	3

ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
90-JT1-1M	2	339	4	62	.4	15	14	1655	3.49	7	5	2	2	27	.8	2	2	56	.36	.145	8	21	1.14	101	.07	11	1.73	.03	.35	1	55
90-JT1-2M	1	441	2	102	.6	13	11	1242	4.27	3	5	2	2	29	.8	2	2	49	.65	.206	10	13	1.69	129	.04	3	2.17	.02	.38	1	24
90-JT1-3M	1	267	7	104	.5	9	17	1247	5.97	2	5	2	1	38	.8	4	2	114	.56	.204	9	15	1.88	110	.11	3	2.14	.04	.24	1	77
90-JT1-4M	1	307	7	105	.3	9	15	1115	4.96	2	5	2	1	111	.7	2	2	114	.71	.200	6	14	1.87	108	.16	4	2.12	.07	.28	2	230
90-JT1-5M	1	617	2	104	.6	12	11	1109	5.73	2	5	2	1	98	1.2	3	2	119	.80	.244	8	17	1.78	175	.15	5	1.92	.05	.54	4	169
90-JT1-6M	1	692	2	147	.6	12	15	1260	6.05	2	5	2	1	155	.8	2	2	139	.86	.239	7	18	1.84	189	.16	5	2.19	.09	.64	1	48
90-JT1-7M	1	370	2	144	.5	11	14	1176	6.05	2	5	2	1	96	1.1	2	2	126	.68	.228	6	17	1.63	248	.15	8	1.87	.06	.80	5	141
90-JT1-8M	1	594	2	235	.6	12	14	1711	5.84	5	5	2	1	111	1.4	2	2	114	.80	.208	7	16	1.81	206	.15	8	2.03	.05	.77	4	97
90-JT1-9M	1	541	6	161	2.1	9	15	1546	5.53	2	5	2	1	178	1.0	2	2	98	.78	.254	7	18	1.36	206	.13	4	1.84	.05	.65	1	620
90-JT1-10M	1	395	6	163	.7	8	13	1710	3.94	2	5	2	1	111	.7	2	3	98	.55	.181	7	26	1.48	153	.12	5	1.66	.05	.35	6	800
90-JT1-11M	1	715	3	200	.7	11	14	1714	5.03	2	5	2	1	139	1.3	2	2	102	.58	.193	7	23	1.73	222	.15	2	2.04	.04	.71	6	1560
90-JT1-12M	1	563	2	209	.5	11	10	1432	4.36	2	5	2	1	94	.7	2	2	95	.60	.175	9	15	1.50	205	.14	8	1.78	.04	.59	2	2030
90-JT1-13M	1	458	9	172	1.0	10	11	1176	3.54	2	5	2	2	43	.6	2	2	71	.47	.168	8	13	1.27	333	.13	10	1.49	.05	.40	4	1920
90-JT1-14M	1	443	5	212	.4	12	15	1851	4.99	2	5	2	1	85	.7	2	2	138	.61	.193	8	28	2.00	126	.15	7	2.14	.06	.43	1	117
90-JT1-15M	1	688	16	207	.4	14	19	1747	5.57	4	5	2	1	250	1.0	2	2	148	.98	.222	7	17	1.79	128	.14	6	2.12	.05	.52	1	71
90-JT1-16M	1	289	9	185	.1	11	16	1629	4.38	8	5	2	1	176	1.1	2	2	120	.81	.180	7	23	1.75	89	.11	3	2.00	.04	.30	1	67
90-JT2-1M	3	416	8	81	1.2	13	20	1193	4.92	4	5	2	1	96	1.1	2	2	68	.68	.197	5	20	1.43	114	.13	7	1.92	.02	.32	119	103
90-JT2-2M	3	361	7	71	1.2	12	19	1067	4.39	9	5	2	1	89	1.0	2	2	69	.67	.185	6	21	1.11	101	.11	7	1.59	.02	.27	130	73
90-JT2-3M	3	1274	11	74	3.2	12	32	1044	8.39	8	5	2	1	76	.8	3	2	61	.71	.259	7	22	1.40	119	.14	11	1.97	.01	.36	103	720
90-JT2-4M	5	451	11	121	2.4	11	33	1909	8.74	8	5	2	1	133	.9	3	2	107	.66	.282	11	23	1.65	125	.15	2	2.21	.03	.32	3	1930
90-JT2-5M	3	431	8	133	1.0	10	23	2012	6.19	9	5	2	1	150	1.0	3	2	107	.72	.261	10	20	1.67	135	.14	2	2.08	.03	.30	3	310
90-JT2-6M	1	641	2	212	.5	12	22	2108	4.86	5	5	2	1	269	1.1	2	2	133	.90	.218	9	21	1.95	103	.16	2	2.27	.07	.26	2	110
90-JT2-7M	1	590	7	191	.8	9	21	1627	5.68	10	5	2	1	345	1.4	3	2	138	1.11	.260	9	16	1.56	110	.14	4	1.91	.06	.30	1	95
90-JT2-8M	1	454	7	231	.8	15	23	1985	5.33	6	5	2	1	234	1.1	2	2	125	.84	.202	5	32	2.08	153	.19	3	2.43	.05	.49	1	37
90-JT2-9M	5	794	4	175	3.5	11	21	2225	5.41	7	5	2	1	165	1.2	2	2	97	.58	.163	5	20	1.72	174	.17	10	2.20	.04	.67	2	1020
90-JT2-10M	4	675	2	172	1.6	10	22	2071	4.96	3	5	2	1	153	.8	2	2	96	.59	.178	5	17	1.57	173	.15	2	2.00	.04	.64	3	1340
90-JT2-11M	2	635	2	165	.9	8	15	2065	3.72	9	5	2	1	178	1.1	2	3	68	.58	.140	5	12	1.37	247	.14	2	1.73	.04	.69	3	360
90-JT2-12M	1	459	9	210	.7	13	18	2393	4.83	9	5	2	1	176	1.3	2	2	104	.75	.215	8	17	1.86	201	.14	6	2.03	.04	.64	3	810
90-JT2-13M	1	332	7	204	1.1	9	20	1957	4.60	8	5	2	1	188	1.2	4	2	104	2.03	.204	7	18	1.60	189	.14	6	1.77	.06	.61	5	1350
90-JT2-14M	1	282	6	182	.4	7	13	1381	2.96	8	5	2	1	206	1.0	3	5	82	1.38	.115	6	12	1.24	177	.13	10	1.38	.05	.24	1	60
90-JT2-15M	1	320	8	202	.6	8	16	1365	3.31	8	5	2	1	268	1.3	3	2	85	1.16	.138	6	14	1.35	189	.14	6	1.56	.05	.34	1	81
90-JT2-17M	2	585	4	233	.8	10	16	1845	5.79	9	5	2	1	170	1.5	2	3	135	.80	.185	6	19	1.74	89	.13	3	2.01	.03	.29	1	78
90-JT2-G1	3	1917	9	61	3.3	18	86	763	11.03	9	5	2	1	62	.2	6	2	44	.71	.237	4	43	1.14	74	.11	7	1.70	.01	.35	684	950

APPENDIX C

DRILL LOGS and CORE STORAGE LOCATION

DRILL CORE STORAGE

The complete drill core for all holes drilled on the Jack Wilson property in the summer of 1990 are located in a solidly-built core rack at the site of Scud Camp near the Scud River airstrip, located at the confluence of the Scud and Stikine rivers.

The following pages of drill logs describe the core obtained and studied during the 1990 drill program.

COAST MOUNTAIN GEOLOGICAL LTD.
DIAMOND DRILL LOG

CLIENT: BELLEX / QUATTRO
PROJECT: JACK WILSON
57°10' N, 131°42' W
NTS: 104G/4E
MINING DIVISION: LIARD

DRILL HOLE # 90JW-DH#1
COORDINATES N 0+00
E 0+00
ELEVATION 350m
AZIMUTH 090
DATE STARTED AUG12
DATE FINISHED AUG14
CORE SIZE NQ
RECOVERY 95%

LOGGED BY: D.BLANN
SAMPLED BY: S.M / T.F.
DATE LOGGED: AUG 12-14
ASSAYS RECEIVED: Aug 28,90

SIGNIFICANT INTERSECTIONS

	FROM	TO	WIDTH (m)	Au (oz/t)	Ag (oz/t)	Cu (%)		
	210.0	270.0	60.0	.0117	.062	.215		
INCL.	223.0	248.4	25.4	0.017	0.10	.300		
QVN + DIKE								

	DEPTH	DIP	AZ
	COLLAR	-45°	090
	152m	-43	ACID
E.O.H	281.94	-42°	ACID

DRILL HOLE # JWDH #1 PAGE 1 of 8

ALTERATION 1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
0	6.10	CASING															
6.10	15.0	FINE GRAINED DIORITE / VOLCANICS	3	3	3	4			56901	6.10	8.0	1.9	2	.3	29		
		HIGHLY SHEARED. PYRITE IS DISS.							56902	8.0	10.0	2	10	.4	142		
		THROUGHOUT AND CONCENTRATED ALONG							56903	10.0	12.0	2	18	.1	130		
		CHLORITE-EPIDOTE FRACTURES TO 5%							56904	12.0	15.0	3	14	.2	116		
		SEVERAL COARSER GRAINED (AUTOLITHS)															
		FRAGMENTS WITHIN MATRIX (UP TO															
		5 CM). RQD = 10%															
15.0	19.5	FINE GRAINED DIORITE. HIGHLY SHEARED	5	0	4	4			56905	15.0	18.0	3	12	.1	126		
		C.A = 15°/45°. PYRITE/EPIDOTE							56906	18.0	20.0	2	13	.1	105		
		VEINLETS 2MM WIDE + CLOTS UP TO															
		5MM EVERY 2-3CM. PYRITE DISSEM.															
		+ ALONG CHLORITE-EPIDOTE VEINLETS -															
		ALL FELDSPARS GONE. RQD 10%															
19.5	23.5	Fine-med Grained Diorite. Less Fractured and	2	0	3	2			56907	20.0	23.0	3	12	.1	80		
		Altered RQD 15% Fine Epidote Veinlets < 1mm															
		every 1-2cm Rock is Lighter in Color - Less Pervasive															
		Chlorite; Quartz-Epidote Veinlets not calcareous															
23.5	46.0	Subvolcanic Diorite/Andesite: Highly Altered - with	3	1	4	4			56908	23.0	26.0	3	10	.1	113		
		Coarser Grained Fragments Variably Altered. Epidote							56909	26.0	29.0	3	12	.3	84		

DRILL HOLE # JWDH#1 PAGE 2 of 8

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max)				Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
					Epidote	Chlorite	K-spar	Quartz - Sericite							
		in Veinlets 2-5 mm every 1-2 cm and in clots up							56910	29.0	31.0	2	15	.1	109
		to 3-4 cm, Veinlets C.A. = 45-60° (Same as fracturing).							56911	31.0	33.0	2	13	.5	274
		Chlorite Pervasive Patchy Areas of Magnetite. Pyrite							56912	33.0	36.0	3	8	.4	133
		is finely Disseminated and in Clots with Chlorite -							56913	36.0	38.0	2	10	.3	208
		Epidote Along Fractures. Several Bands of Calcite							56914	38.0	41.0	3	21	.3	248
		Within Short Sections of Brecciation. 5 cm Band							56915	41.0	44.0	3	30	.3	258
		of Pink-Orange Calcite at 31.0 m RQD 15%.							56916	44.0	47.0	3	31	.3	322
		Trace Chalcopyrte within Quartz-Chlorite-Epidote													
		Veinlets.													
46.0	65.0	Subvolcanic Diorite/Andesite: Highly Chlorite -	3	-	3.5	4			56917	47.0	50.0	3	45	.6	468
		calcite - Epidote Altered. Rock is Laminated with							56918	50.0	53.0	3	35	.4	368
		Chlorite/Clay C.A. = 45°; and Brecciated with							56919	53.0	56.0	3	29	.4	361
		Abundant Epidote clots and Wisps that are							56920	56.0	59.0	3	30	.2	345
		Brecciated. Calcite occurs as Sub Angular							56921	59.0	62.0	3	38	.3	290
		Fragments and Clots along Fractures and throughout							56922	62.0	65.0	3	43	.4	241
		the Matrix - Moderate - Strongly Calcareous.													
		RQD = 25%; Fault 56.0-65.0 (RQD = 0)													
65.0	80.0	Subvolcanic Diorite: Highly chlorite - Carbonate	2		1	3			56923	65.0	68.0	3	46	.4	340
		Altered: Matrix is Notably Lacking Epidote.							56924	68.0	71.0	3	75	.4	434
		Chlorite - Calcite Fracture Fillings are 1-3 mm Wide							56925	71.0	74.0	3	120	.4	268

DRILL HOLE # JWDH #1 PAGE 3 of 8

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		and in a Broken Stockwork; Pyrite occurs in							56926	74.0	77.0	3	57	1.0	749		
		Small Clots and Veinlets 1~2 mm Wide every							56927	77.0	80.0	3	54	.6	470		
		2-5 cm with Chlorite and Calcite.															
		RQD = 25% Fracturing C.A. =45°															
80.0	88.4	Mixed Subvolcanics/Diorite: Grey-Black Calcareous	5		1	4			56928	80.0	83.0	3	52	.6	467		
		Brecciated Matrix with Chloritic and Clay							56929	83.0	86.0	3	53	.9	780		
		Fracture Fillings. Pyrite occurs as Clots and							56930	86.0	89.0	3	50	1.6	417		
		Stringers Throughout the Matrix and Along															
		Fractures. Schistose Chloritic Fabric C.A.=30-45°															
		RQD 35%															
88.4	112.0	Diorite: Highly Altered Chlorite-Epidote and	2	1	4	3	1		56931	89.0	92.0	3	27	.3	287		
		Calcareous. Matrix is A mottled Texture							56932	92.0	95.0	3	17	.3	362		
		with Chlorite-Epidote-Quartz-Pyrite Fracture							56933	95.0	98.0	3	16	.4	305		
		Fillings in a Broken Stockwork. Epidote Bands							56934	98.0	101.0	3	12	.2	232		
		up to 6 cm Wide at C.A. =45° Minor Left							56935	101.0	104.0	3	17	.4	128		
		Lateral Offsets of Epidote Bands From Chloritic							56936	104.0	107.0	3	40	.3	121		
		Fractures, C.A. = 15°/45°/90° Several Calcite							56937	107.0	110.0	3	20	.3	133		
		filled Breccia Zones 5-10 cm RQD= 60%:							56938	110.0	113.0	3	25	.3	231		
		Pyrite Found along the Chlorite-Epidote Fractures															
		as Stringers, clots, and Fine Grained Slightly															

DRILL HOLE # JWDH# 1 PAGE 4 of 8

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Disseminated through Matrix of Epidote Rich													
		Areas Spotty Patches of Kspar noted (Grey-													
		White Replacement of Matrix)													
112.0	135.6	Diorite/Subvolcanic Andesite : Chlorite-Epidote-	2	3	4	4	2		56939	113.0	116.0	3	47	.3	119
		Kspar Altered; Magnetite in Clots up to 3x5 cm							56940	116.0	119.0	3	11	.1	127
		Disseminated in Matrix Sharp Drop in Calcite - now							56941	119.0	122.0	3	104	1.5	1717
		Found only within Narrow Stringers with Chlorite, ~~only~~							56942	122.0	125.0	3	45	.8	933
		Pink|Grey Kspar X-cut by Chloritic Fractures							56943	125.0	128.0	3	44	.4	461
		with minor Sericite Matrix is Becoming							56944	128.0	131.0	3	36	.6	569
		Siliceous RQD 70%							56945	131.0	134.0	3	27	.5	507
135.6	138.7	Dark, Uniform Fine-Med Grained Hornblende -	1	1					56946	134.0	137.0	3	17	.2	264
		Biotite DIKE ; Weakly Fractured, slightly							56947	137.0	140.0	3	42	.2	235
		magnetic.													
138.7	174.5	Medium Grained Diorite; Chlorite - Epidote -	1	3	5	3	3		56948	140.0	143.0	3	18	.5	451
		Kspar Altered Mottled Texture X-cutting							21916	143.0	146.0	3	17	.6	319
		Epidote and Chlorite (+sericite) Bands 1mm-							21917	146.0	149.0	3	21	1.0	503
		5 cm in width and clots over Entire Section;							21918	149.0	152.0	3	44	.9	574
		Kspar is Grey-White and Occurs as Clots and							21919	152.0	155.0	3	23	.7	390
		Wisps Throughout Matrix. Some Silicification							21920	155.0	158.0	3	23	.9	470
		noted with strong Kspar Altered Zones RQD=80%							21921	158.0	161.0	3	23	.8	329

DRILL HOLE # JWDH #1   PAGE 5 of 8

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
174.5	184.0	Uniform Med Grained Diorite Matrix is	1	3	4	2	2		21922	161.0	164.0	3	13	.7	370
		Moderately - Highly Magnetic. Epidote Veinlets							21923	164.0	167.0	3	26	.7	315
		1-10 mm X-cut Left Laterally by Chloritic							21924	167.0	170.0	3	53	.4	170
		Veinlets Some Feldspars Visible, Moderately							21925	170.0	173.0	3	30	.7	175
		Altered to Epidote - Albite. Matrix Becomes							21926	173.0	176.0	3	7	.5	105
		more Epidote enriched down Sections, Clots							21927	176.0	179.0	3	13	.5	112
		and Wisps RQD = 75%							21928	179.0	182.0	3	6	.4	115
184.0	191.5	Diorite Fine-Med Grained Matrix Mottled Texture	1	2	4	3	3		21929	182.0	185.0	3	4	.5	217
		Epidote Clots and Wisps Throughout. Quartz -							21930	185.0	188.0	3	15	.7	241
		Chlorite and Kspar Veinlets 1-5 mm Wide							21931	188.0	191.0	3	18	.5	172
		throughout C.A. = 45° 191.0 - 191.5 Kspar and							21932	191.0	194.0	3	31	.8	301
		Quartz flooded Matrix													
191.5	204.0	Light Grey - Black fine grained Diorite. Chlorite	1	2	3	3	3		21933	194.0	197.0	3	28	.6	380
		and Epidote - Altered and moderately Siliceous							21934	197.0	200.0	3	43	.6	231
		Matrix. 194.0 - 194.3 Grey Quartz Vein with							21935	200.0	203.0	3	31	.4	230
		Chloritic Fractures Highly Jointed. Quartz							21936	203.0	206.0	3	26	.6	280
		and Carbonate - Chlorite - Epidote Fracture													
		Fillings 1mm - 2cm C.A. = 30-45° Several													
		are Subparallel Core Axis. Clots (Bands) of													
		Epidote 10cm Wide RQD = 90%													

DRILL HOLE # JWDH #1 **PAGE** 6 **of** 8

					ALTERATION 1-5 (max)											
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo
204.0	207.0	Uniform Med. Grained Diorite: Moderately	1	2	4	3	3		21937	206.0	208.5	25	38	.7	391	
		Siliceous and Weak carbonate Veinlets x-cutting														
		C.A. = 30-45° Fairly Uniform Magnetite														
		Distribution RQD = 80%														
207.0	223.0	Diorite: Strong Epidote-Chlorite-Kspar Altered	2	3	4	4	3		21938	208.5	210.0	1.5	46	.5	402	
		Silicified Patches as Pervassive Replacement.							56949	210.0	213.0	3	230	1.8	1793	↓
		Magnetite in Patches: Sharp drop in Number							56950	213.0	216.0	3				
		of Carbonate Fractures: Pyrite and Minor							21901	216.0	219.0	~~3~~6	4	.5	310	
		Chalcopyrite occurs in fractures and Bands							21902	219.0	222.0	3	155	1.3	1413	
		C.A. = 45° ± Epidote in Clots and Veinlets							21903	222.0	223.0	1	610	2.0	2931	
		3mm-5mm Matrix is Brecciated. RQD = 80%							21904	223.0	225.0	2	350	4.7	4747	
		Silicification Increases down Section and							21905	225.0	226.0	1	700	6.5	5116	
		Sulphide Content of Fractures increasing							21906	226.0	227.0	1	73	1.2	197	
		222.0 - 223.0 Chlorite and Sericite							21907	227.0	228.0	1	37	1.0	1229	6
		Shearing occurs Subparallel to C.A.							21908	228.0	229.0	1	850	4.7	6053	75
		Slickensides are perpendicular to the Chlorite														
		Shears (L. Lat). Magnetite grains (.5 - 1.0 mm)														
		with Quartz Veinlets.														
223.0	248.4	Chalcopyrite - Pyrite/Pyrrhotite Quartz Vein:	25	(3)					21909	229	231.0	2	1310	2.9	1983	18
		Disseminated and Clots of Sulfides. (Fine -							21910	231.0	232.0	1	29	1.2	1758	2

DRILL HOLE # JWDH# 1 PAGE 7 of 8

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Med/Coarse grained) Sections up to 70% Sulfides:							21911	232.	233	1	84	1.6	3607
		Molybdenite occurs along fine Fractures							21912	233.0	234.0	1	150	3.1	3703
		with Chlorite/Sericite. Sulfides Patchy but							21913	234.0	235.0	1	1170	5.0	4687
		Banded locally (30°-45°) Pyrrhotite is Strongly							21914	235.0	2364	1.4	390	18.4	24590
		Magnetic. 227-229: Section of Highly Altered							21915	2364	237.5	.	3	.3	12
		host rock with pyrite and chalcopyrite							21939	237.5	2388	1.3	6	.1	15
		stringers and Dissemination. 236.4-238.8-							21940	2388	241.0	2.2	29	.4	240
		Fresh med grained Hornblende Feldspar Dike							21941	241.0	243.0	2	84	.7	201
		( ), C.A. = 80° with Quartz: Dike is							21942	243.0	245.0	2	590	3.5	2790
		Weakly Broken (RQD 100%) with Feldspars Occasionally							21943	245.0	247.0	2	1700	3.5	2003
		Mildly Epidote Altered: Contacts are very Sharp							21944	247.0	248.4	1.4	630	1.4	1194
		and Chilled to 30 cm. Top of Dike: Chalcopyrite													
		and Pyrite right to Contact (in Quartz).													
		Footwall: Quartz is devoid of significant Sulfides													
		for 3 m. 246.4-248.4 - 25% Sulfides													
		with Highly Chloritic and Carbonaceous Fractures:													
		Chlorite and Calcite in Clots. Core is													
		Moderately Broken up Fractures 45°/30°/													
		Subparallel C.A. RQD = 50%													

DRILL HOLE # JWDH#1 **PAGE** 8 **of** 8

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite
248.4	250.0	Footwall:- Dark, Highly Altered Diorite, Calcareous and chloritic Matrix with x-cutting Calcite Stringers. Fractures C.A. = Strong Subparallel and 30°, 45° RQD = 40%	5	—	1	5	3	
250.0	259.0	Dark Grey - Black Altered Diorite: Chloritic and Sericitic Fractures 45°/30°/Subparallel. Fragmented Carbonate Stockwork, Minor Silification. RQD = 50%	1.5	—	1	4	2	
259.0	262.13	Diorite: Dark Grey - Black weak-moderately Calcareous. Mottled Texture. Masive Pyrite Bands 5.0-8.0 cm X 7 cm wide. C.A. = 15° Host Fabric also Sheared C.A. = 15°/45°	10	—	1	4	2	
262.13	274.0	Diorite: Dark Green - Black Mottled Texture. Chlorite sericite and calcareous Fracture Filling. and Broken Stockwork: Epidote in large clots and Bands 1-5 mm wide C.A. = 30° RQD = 70%	1	2	3	3	2	
274.0	281.94	Uniform fine - Medium Grained Diorite: Moderately Chlorite - Epidote Altered with Strong Quartz-Kspar, Some relict feldspars evident RDQ = 50% Epidote and Sericite Veinlets 1-2 mm every 5-10 cm Minor carbonate Veinlets		—	2	3	1	

E.O.H. 281.94

Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	
21945	248.4	249.5	1.1				
21946	249.5	252.0	2.5	310	.7	982	
21947	252.0	255.0	3	31	.4	664	
21948	255.0	258.0	3	230	1.8	1516	
21949	258.0	260.0	2	.075 2240	4.5	4126	
21950	260.0	262.0	2	240	1.2	419	
21951	262.0	264.0	2	64	.8	472	
21952	264.0	267.0	3	1090	1.3	1180	14
21953	267.0	270.0	3	330	1.6	2261	
21954	270.0	273.0	3	25	.6	458	
21955	273.0	276.0	3	34	.8	906	
21956	276.0	279.0	3	13	.4	476	
21957	279.0	281.94	2.94	14	.4	351	

COAST MOUNTAIN GEOLOGICAL LTD.
DIAMOND DRILL LOG

CLIENT: BELLEX / QUATTRO
PROJECT: JACK WILSON
57°10' N, 131°42' W
NTS: 104G/4E
MINING DIVISION: LIARD

DRILL HOLE # 90 JW DH#2
COORDINATES N 87.5 S
E 0+50E
ELEVATION 355 M
AZIMUTH 082°
DATE STARTED AUG 16
DATE FINISHED AUG 20
CORE SIZE NQ
RECOVERY 95%

LOGGED BY: D. BLANN
SAMPLED BY: G. M.
DATE LOGGED: AUG 16-21/90
ALL ASSAYS RECEIVED: AUG 28/90

SIGNIFICANT INTERSECTIONS

FROM	TO	WIDTH (m)	Au (oz/t)	Ag (oz/t)	Cu (%)		
54.0	68.5	14.5	.008	.05	.106		
216.0	219.0	3	.054	.04	.080		
261.0	264.0	3	.019	.13	.485		
or 252.0	273	21.	.004	.03	.135		

DEPTH	DIP	AZ
COLLAR	-50	082
152.4	-45°	ACID
278.28	-41°	ACID
278.35		

DRILL HOLE # JWDH #2 **PAGE** 1 **of** 10

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
0	11.5	Casing													
11.5	19.0	Med Grained Diorite: Quartz - Epidote - Pyrite	2	1	4	3	1		29051	11.5	15.0	3.5	52	.6	194
		and Trace Chalcopyrite Veinlets 1-5 mm Wide							29052	15.0	18.0	3	45	.5	401
		every 1-2 cm (Strong Stockwork). Magnetite grains							29053	18.0	21.0	3	11	.5	738
		with Veinlets. Core is highly broken up - due to													
		misslatches, and blocky ground. Malachite occurs													
		as fine Flakes along Chloritic Fractures (trace)													
		Epidote is in Clots up to 3cm and is Brecciated.													
		Non Calcareous. Epidote Veinlets 5-10 mm Wide													
		are at C.A = 47° and are Offset Left Laterally													
		by hairline Chlorite - Epidote Filled Fractures at													
		C.A. = 30° RQD = 0													
19.0	33.5	Diorite: Light Green - Epidote rich Matrix	2	2	4	3	1		29054	21.0	24.0	3	200	.5	615
		Strong Epidote Fracture Fillings in a Broken							29055	24.0	27.0	3	18	.9	939
		Stockwork 1mm to 2cm wide C.A. = 30-50°							29056	27.0	30.0	3	65	.7	710
		and Subparallel; Pyrite and Trace chalcopyrite							29057	30.0	33.0	3	240	1.5	1384
		occurs along Epidote Chloritic Fractures													
		C.A. = 30°-50°. 20.0-22.0 Magnetite Breccia:		5	4	4									
		up to 11 cm wide Magnetite Filled Fractures in													
		Strong Epidote - Chlorite Altered Host Rock.													

DRILL HOLE # JWDH #2 PAGE 2 of 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo
		Kspar Replacement and Minor Silicification Along														
		and Emanating out of Epidote Fractures.														
33.5	43.5	Uniform Med Grained Diorite Slightly Mottled	1	1	3	2	2		29058	33.0	36.0	3	73	.9	934	
		Texture. Weak to Moderate Epidote-Chlorite							29059	36.0	39.0	3	67	.4	371	
		Stockwork. Epidote is in Veinlets 1mm-1cm							29060	39.0	42.0	3	200	.6	700	
		Wide every 5-10cm C.A. = 40° dominant and							29061	42.0	45.0	3	48	.3	199	14
		Subparallel. Carbonate Veinlets increasing in														
		Quantity Several 5mm Wide Chloritic Fractures														
		C.A = 25° Pyrite is weakly disseminated in														
		Rock Matrix. Core is relatively solid RQD = 75%														
43.5	49.5	Dark Uniform Med. Grained Diorite Dike. Weakly	3	1	3	2	1		29062	45.0	48.0	3	11	.2	129	11
		Feldsparporphyritic Epidote generally limited							29063	48.0	51.0	3	63	.7	659	
		to Matrix - very Few Epidote Fractures. Core														
		Broken Up by Re-Drilling. Chlorite and														
		Hematite Fractures C.A = 30° Pyrite is														
		Uniformly Distributed Throughout the Matrix.														
49.5	60.0	Diorite Mottled Texture. Pervassive Epidote	2	2	4	4			29064	51.0	54.0	3	70	.9	819	
		Alteration and Stockwork/Breccia. Strong							29065	54.0	57.0	3	290	2.7	2058	
		Chlorite Filled Fractures with pyrite and							29066	57.0	60.0	3	97	1.0	680	
		calcite C.A. = 40-30° and Subparallel. Epidote														

DRILL HOLE # JW DH#2 PAGE 3 of 10

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Banding at C.A. 75° increasing down Section													
		RQD = 90%													
60.0	64.5	Dark Grey - Green Diorite : all Feldspars gone	1	4	2	4			29067	60.0	63.0	3	450	1.2	680
		Mottled chloritic and Magnetic Matrix.							29068	63.0	65.8	2.8	220	1.2	537
		Chlorite and Calcite in a broken Stockwork													
		of Fractures 1-5mm wide average (up to													
		7 cm) with Pyrite and Trace Chalcopyrite													
		in Stringers and clots. Weak Sulfide													
		banding C.A = 20° RQD 70%													
64.5	72.8	Dark Grey - Black - Altered Diorite : Chlorite	2	2	3	4	3		29069	65.8	67.3	1.5	157	1.1	435
		and Epidote Occurs as Pervassive Clots							29070	67.3	68.5	1.2	280	.9	472
		and in a Broken Stockwork 1mm - 10mm							29071	68.5	71.0	1.5	29	.4	302
		wide every 1-5 cm Patchy Kspar and							29072	71.0	74.0	3	73	.7	426
		Silicification is locally Pervassive. Magnetite													
		Occurs as Veinlets 1mm wide to Short													
		Pervassive Sections. Calcite Bands. 65.8-66.4													
		Quartz Vein with ~~8~~ 5% Pyrite and Trace													
		Chalcopyrite with Chlorite clots and in Quartz													
		C.A. = 70° 67.3 - 3cm Quartz - chlorite Vein													
		CA = 40° 68.4 - Quartz - Calcite Vein C.A. = 30°													

DRILL HOLE # JWDH #2 **PAGE** 4 **of** 10

ALTERATION
1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		Footwall Chloritic Fractures C.A.=30° Strong															
		Epidote / Chlorite in Footwall - Moderately															
		Broken up. RQD= 70%															
72.8	80.0	Highly Altered Diorite: Dark Green-Black.	3	3	4	4	2		29073	74.0	77.0	3	107	1.0	576		
		Epidote and Chlorite Pervassive and in a							29074	77.0	80.0	3	123	.7	389		
		Strong Broken Stockwork/Breccia: Magnetite															
		Occurs in Veinlets up to 1cm wide. General															
		C.A.: 40°-30°. Kspar and Silicification Increasing															
		Down Section. Core very Broken. Pyrite and															
		Chalcopyrite Disseminated through chlorite															
		and Epidote Matrix and Crudely Banded.															
		along chlorite and Sericite Fractures at															
		C.A= 20° - Subparallel RQD= 30%															
80.0	95.0	Diorite; chlorite - Epidote Alteration	2	3	4	4	3		29075	80.0	83.0	3	36	.6	323		
		Overprinted by Strong Kspar and Silicification.							29076	83.0	86.0	3	72	.5	270		
		Pyrite and Trace chalcopyrite along Chloritic							29077	86.0	89.0	3	65	.4	247		
		and Strong Sericitic Fractures. Magnetite							29078	89.0	92.0	3	22	.2	165		
		Occurs locally as crude Veins and Clots up							29079	92.0	95.0	3	94	.4	260		
		to 1cm. 85.3-86: Grey-Black Pervassive															
		Silicification and K-spar with Disseminated															

DRILL HOLE # JWDH #2 **PAGE** 5 **of** 10

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Coarse Grained Pyrite, x-cut by Barren White													
		Quartz Vein 2cm wide at C.A. = 30°													
		Core is Highly Broken up along strong													
		Chlorite and Sericite Fractures at C.A = 40°,													
		30° and Subparallel RQD = 10%													
95.0	105.0	Diorite? all Original Textures gone. Very	3	-	2	3	4		29080	95.0	96.5	1.5	460	.9	487
		Strong Kspar and Silicification. Brecciated Matrix							29081	96.5	980	1.5	21	.3	170
		with Quartz and Kspar Flooding. 10cm Clay							29082	980	100.0	2	8	.1	64
		Gouge has been Silicified and Brecciated.							29083	1000	103.0	3	21	.4	394
		95.5-96.0: Quartz Vein 30cm Wide with							29084	103.0	106.0	3	60	.5	286
		Pyrite and Trace Chalcopyrite and Galena.													
		C.A = 40°: Top Contact has 10% Sulfides													
		in Veinlets. Several other similar Quartz Veins													
		up to 6cm also in Section. Quartz and													
		Calcite Veinlets 1-2mm wide x-cut Larger													
		Veins. Left Lateral. Section has little-no													
		Magnetite. Fractures are highly chloritic													
		and Sericitic RQD = 70%													
105.0	111.0	Grey-Black Altered Diorite, Moderate-Strong	1	1	3	4	3		29085	106.0	109.0	3	30	.2	230
		Kspar and Silicification through Matrix. Highly							29086	109.0	112.0	3	25	.2	117

DRILL HOLE # JWDH#2 PAGE 6 of 10

			ALTERATION 1-5 (max)														
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo	
		Broken Core. Chloritic and Sericitic Fractures															
		at C.A. = 30°-40° and Subparallel. Quartz															
		Veinlets 1-2mm wide every 1-2 cm. RQD = 40%															
111.0	176	Highly Altered Diorite - Strongly Siliceous and	1	1	4	4	4		29087	112.9	115.0	3	37	.3	250		
		Kspar Altered. No Carbonate. Matrix is							29088	115.0	118.0	3	56	.3	197		
		mottled Texture; Chlorite and Epidote							29089	118.0	121.0	3	87	.5	251		
		Pervassive and in clots, locally Brecciated							29090	121.0	124.0	3	66	.7	523		
		by Quartz Veinlets and Kspar Flooding.							29091	124.0	127.0	3	240	.5	450		
		Core is Solid. few fractures at 30°.							29092	127.0	130.0	3	160	.3	319		
		MAGNETITE OCCURS AS SMALL CLOTS WITH							29093	130.0	133.0	3	29	.4	261		
		CHLORITIC FRACTURES EVERY 2-3 METERS							29094	133.0	136.0	3	32	.3	278		
		160 M - EPIDOTE BRECCIA BAND 3CM WIDE							29095	136.0	139.0	3	43	.5	384		
		C.A = 40°							29096	139.0	142.0	3	50	.7	441		
		163M - QUARTZ-CALCITE-CHLORITE VEIN WITH							29097	142.0	145.0	3	34	.7	509		
		5% PYRITE AT CONTACT X-CUTS EPIDOTE VEINLETS							29098	145.0	148.0	3	28	.9	562		
		C.A. = 40° AND 15°							29099	148.0	151.0	3	48	.8	623		
		RQD = 75%							29100	151.0	154.0	3	39	.5	449	.4	
176.0	195.0	Volcanic Agglomerate (Green Spot Rock) or	1	1	4	4	3		85001	154.0	157.0	3	27	.5	189	4	
		Lappilli : Mottled Blotchy - Epidote and							85002	157.0	160.0	3	17	.4	332	2	
		Chlorite in black Chloritic and Kspar Matrix:							85003	160.0	163.0	3	50	.4	347	10	

DRILL HOLE # JWDH #2 PAGE 7 of 10

				ALTERATION 1-5 (max)											
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Minor Calcite Veinlets. Magnetite Vein 3cm							85004	163.0	166.0	3	49	.7	498
		wide at C.A = 40° - centered with Pyrite.							85005	166.0	169.0	3	44	1.0	776
		Magnetite usually is small Clots or with							85006	169.0	172.0	3	34	.8	596
		Chloritic Fractures. Rock is Strongly K-spar							85007	172.0	175.0	3	40	.9	652
		Altered (by staining) RQD = 90%							85008	175.0	178.0	3	18	.5	301
195.0	201.2	Highly Altered Diorite / subvolcanic(?)	LT 1	3	4	3	3		85009	178.0	181.0	3	47	.3	131
		Moderately Siliceous, Epidote in Clots							85010	181.0	184.0	3	15	.2	143
		and Veins up to 1cm C.A = 40° Chlorite							85011	184.0	187.0	3	18	.2	175
		Fracturing increasing C.A = 30° to Subparallel							85012	187.0	190.0	3	23	.2	96
		RQD = 60%:-Less near Dike Contact							85013	190.0	193.0	3	27	.2	157
201.2	205.2	Med. Grained Feldspar Porphyry Dike. Light	-	3	3	1	3		85014	193.0	196.0	3	37	.3	116
		Grey - Brown Color (Same as Drill Hole 1 -							85015	196.0	199.0	3	19	.5	268
		#2 Dike.): Epidote Altered and Kspar							85016	199.0	202.0	3	136	.7	615
		Rich. Uniformly Magnetic. Weakly							85017	202.0	204.4	2.4	46	.6	361
		Broken, Contact C.A. = 65° Sharp							85018	204.4	207.0	2.6	3	.1	31
		RQD = 95%													
205.2	220.0	Relatively Uniform Med Grain Diorite.	1	2	4	2	3		85019	207.0	208.2	1.2	5	.1	29
		Pervassive Epidote and Kspar Alteration.							85020	208.2	210.0	1.8	36	.2	210
		Light - Med Dark Green. Locally Mottled with							85021	210.0	213.0	3	51	.6	435
		Epidote Clots. Epidote-Quartz and Kspar							85022	213.0	216.0	3	71	.8	560

DRILL HOLE # JWDH#2 PAGE 8 of 10

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		Bands 1mm to 3 cm wide every 3-5 cm							85023	216.0	219.0	3	.050 1860	1.2	840
		C.A. = 70° Chlorite and Hematite Fractures							85024	219.0	222.0	3	91	.7	483
		C.A= 40° to Subparallel. 216.5: Fault													
		Zone 2m wide Magnetite Occurs as													
		Veins 1-3 mm wide every 10-50 cm and													
		in Small Clots. RQD = 60%													
222.0	241.0	Mottled Diorite: Chlorite and Epidote	1	3	4	4	3		85025	222.0	225.0	3	112	.9	665
		Clots in a Dark Chlorite Matrix. Kspar							85026	225.0	228.0	3	189	1.2	890
		Flooding with moderate Silicification and							85027	228.0	231.0	3	158	1.3	867
	(ANHYDRITE)	Bleaching Occurs Frequently 222.0- 4 cm Quartz							85028	231.0	234.0	3	51	.9	677
		Breccia with Calcite and Trace Pyrite and							85029	234.0	237.0	3	123	.7	657
		Chalcopyrite Veinlets and Clay Gouge. CA = 60°							85030	237.0	240.0	3	35	.5	505
		240.0 Quartz Calcite - Chlorite Vein 4cm Wide C.A.=50°							85031	240.0	243.0	3	30	.5	334
		Magnetite Veinlets 1-3 mm wide occur in													
		Short Stockwork - Breccia Zones up to													
		20 cm and in Clots. Chlorite ± Quartz /													
		Epidote Filled Fractures every 1-3 cm													
		C.A. = 30-45° RQD = 80%													
241.0	246.0	Uniform Med. Grained Diorite: Light Grey-	Tr	3	2	1	3		85032	243.0	246.0	3	9	.4	247
		Green: Relic Feldspars Visible. Matrix													

DRILL HOLE # JWDH#2 **PAGE 9 of 10**

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		is Uniformly Magnetic. RQD = 95%															
246.0	253.0	Chlorite and Epidote in Clots, Kspar	1	2	3	2	3										
		Generally Pervassive and Flooded through Matrix;							85033	246.0	249.0	3	152	.7	781		
		locally Quartz-Kspar Banding = 35° CA.							85034	249.0	252.0	3	171	.8	884		
		249.3 - Quartz-Calcite and Chlorite Vein							85035	252.0	255.0	3	178	1.1	1205		
		5cm wide C.A = 40° Pyrite is in Small Clots															
		Magnetite in Hairline Fractures and weak															
		Stockwork RQD = 85%															
253.0	258.0	Diorite Pervassively Silicified and Kspar		1	2	2	5		85036	255.0	258.0	3	34	.6	486		
		Altered to a light Grey Color. Chlorite and															
		Epidote Alteration Faded Out. A Few Quartz															
		Veins 1 cm wide C.A = 30° Chlorite and															
		Sericite coated Fractures at C.A = 20°,															
		45°, Subparallel Trace Chalcopyrite															
		along Fractures (Cp > Py) RQD = 50%															
258.0	278.28	Diorite, highly altered, fine to medium grained,	1	2	3	3			85037	258.0	261.0	3	43	.4	421		
		uniform, + mottled zones, locally k-spar + quartz							85038	261.0	264.0	3	640	4.4	4849		
		Flooded, quartz - ANHYDRITE chlorite - epidote -							85039	264.0	267.0	3	35	.2	298		
		fracture fillings @ 45° + 60° - up to 2 cm in							85040	267.0	270.0	3	24	.3	314		
		width, RQD: 90%							85041	270.0	273.0	3	85	1.1	1890		

DRILL HOLE # 2 PAGE 10 of 10

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		263.0 → 264.0 : 5% pyrite + 0.5% chalcopyrite							85042	273.0	276.0	3	20	.5	704		
		in fracture fillings, spotty							85043	276.0	278.28	2.28	31	.5	590		
		patches of magnetite															
		END OF HOLE DDH #2 @ 278.28 m															

COAST MOUNTAIN GEOLOGICAL LTD.
DIAMOND DRILL LOG

CLIENT: BELLEX / QUATTRO
PROJECT: JACK WILSON
57°10' N, 131°42' W
NTS: 104G/4E
MINING DIVISION: LIARD

DRILL HOLE # 90JW-DH#3
COORDINATES N 0+50
E 0+70
ELEVATION 353
AZIMUTH 090
DATE STARTED AUG 21
DATE FINISHED AUG 24/90
CORE SIZE NQ
RECOVERY 95%

LOGGED BY: D. BLANN
SAMPLED BY: G.M
DATE LOGGED: AUG 21-24
ASSAYS RECEIVED: AUG 31/90

SIGNIFICANT INTERSECTIONS

MAG. Bx

or

FROM	TO	WIDTH (m)	Au (oz/t)	Ag (oz/t)	Cu (%)		
36.0	63.0	27.0	.011	.074	.349		
132.0	149.0	17.0	.012	.05	.172		
18.0	63.0	45.0	.011	.05	.237		

DEPTH	DIP	AZ	
COLLAR	-50°	090	
152 m	-48°	090	ACID
286.51	-48	090	"

DRILL HOLE # SW #3 **PAGE 1 of 12**

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
0	3.0	CASING													
3.0	13.0	SUBVOLCANIC ANDESITE, LAPILLI TUFF	4	-	2	3	-		85044	3.0	6.0	3	44	.4	399
		AND AGGLOMERATE. STRONGLY							85045	6.0	9.0	3	11	.1	242
		SHEARED AND BROKEN CORE. CHALCOPYRITE							85046	9.0	12.0	3	13	.3	265
		MIXED WITH PYRITE ALONG CHLORITE AND							85047	12.0	15.0	3	18	.6	527
		QUARTZ-CARBONATE FRACTURES AT C.A.=45°													
		15° AND SUBPARALLEL. RARE QUARTZ-													
		CARBONATE VEINLETS WITH GALENA & PY													
		2-3mm WIDE RQD=0													
13.0	38.0	ANDESITE LAPILLI TUFFS/SUBVOLCANIC	3	1	2	4	-		85048	15.0	18.0	3	117	.5	554
		DIORITE: STRONGLY SHEARED AND							85049	18.0	21.0	3	2027 1480	.5	319
		BROKEN CORE. MATRIX SHOWS HIGHLY							85050	21.0	24.0	3	31	.4	475
		STRAINED CHLORITE AND EPIDOTE CLOTS							85051	24.0	27.0	3	20	.5	727
		PYRITE AND CHALCOPYRITE OCCUR							85052	27.0	30.0	3	210	.7	1030
		ALONG CHLORITIC FRACTURES AND							85053	30.0	33.0	3	190	.7	721
		DISSEMINATED THROUGH MATRIX.							85054	33.0	36.0	3	54	.9	858
		RQD= 0							85055	36.0	39.0	3	270	2.2	3266
38.0	61.0	ANDESITE LAPILLI TUFF: MODERATE-	1	1	3	2	1		85056	39.0	42.0	3	85	1.4	2316
		-STRONG CHLORITE-EPIDOTE ALTERATION							85057	42.0	45.0	3	1930	3.0	5029
		WITH MINOR SILICIFICATION, 2ND BIOTITE.							85058	45.0	48.0	3	260	3.3	4664

DRILL HOLE # SW#3 PAGE 2 of 12

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		RAPID DROP IN PYRITE AND AN INCREASE							85059	48.0	51.0	3	144	1.8	1638		
		IN CHALCOPYRITE AS STRINGERS AND							85060	51.0	54.0	3	200	2.3	2608		
		DISSEMINATIONS ALONG CHLORITIC-							85061	54.0	57.0	3	260	4.2	5863		
		SERICITIC FRACTURES WITH MINOR							85062	57.0	60.0	3	112	2.7	3826		
		CALCITE AND TRACE GALENA.							85063	60.0	63.0	3	61	1.9	1992		
61.0	70.0	ANDESITE LAPILLI AND AGGLOMERATE.	2	2	2	4			85064	63.0	66.0	3	10	.2	248		
		HIGHLY SHEARED AND CHLORITIC, EPIDOTE							85065	66.0	69.0	3	16	.3	314		
		VEINLETS 1 TO 3MM WITH PYRITE EVERY							85066	69.0	72.0	3	66	.3	531		
		5 TO 10 CM. LOCALLY BROKEN STOCKWORK															
		C.A. = SUBPARALLEL, 30°, 45°. MAGNETITE															
		OCCURS IRREGULARILY AS DISSEMINATIONS															
		AND CLOTS. TRACE CHALCOPYRITE WITH															
		CHLORITE-EPIDOTE + QUARTZ-CARBONATE															
		VEINLETS. RQD = 20%															
70.0	84.0	HYPABYSSAL ANDESITE / DIORITE:	2	1	2	2	2		85067	72.0	75.0	3	26	.5	381		
		HIGHLY STRAINED MATRIX FABRIC. MOTTLED							85068	75.0	78.0	3	76	.4	280		
		EPIDOTE VEINLETS 1-2MM EVERY							85069	78.0	81.0	3	85	.1	191		
		5 TO 10CM. PYRITE OCCURS AS							85070	81.0	84.0	3	45	.3	285		
		DISSEMINATED AND SMALL CLOTS ALONG															

DRILL HOLE # 3 **PAGE** 3 **of** 12

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		CHLORITE AND SERICITE FRACTURES:													
		C.A = SUBPARALLEL, TO 45° RQD 40%													
		70.0-73.5 LARGE EPIDOTE BANDS													
		WITH SILICIFICATION 3-6 CM WIDE													
		at 74.6: 13 CM QUARTZ-CARBONATE-													
		-EPIDOTE-CHLORITE BAND WITH PYRITE													
		AND CHALCOPYRITE C.A=40°.													
		MATRIX IS GREY MOTTLED AND													
		LOCALLY BRECCIATED.													
84.0	102.7	SUBVOLCANIC ANDESITE LAPILLI TUFF.	1	1	3	2	1		85071	84.0	85.8	1.8	12	.5	288
		HIGHLY ALTERED PALE GREEN-GREY							85072	85.8	89.0	3.2	57	.4	444
		MOTTLED TO BRECCIATED MATRIX.							85073	89.0	92.0	3	35	.5	562
		EPIDOTE OCCURS IN STRONG BROKEN							85074	92.0	95.0	3	47	.2	415
		STOCKWORK AND LARGE CLOTS UP TO							85075	95.0	98.0	3	21	.6	443
		7 CM. WEAKLY CALCAREOUS, QUARTZ							85076	98.0	101.0	3	34	1.0	896
		CHLORITE-EPIDOTE VEINLETS 1-5 MM.							85077	101.0	102.7	1.7	74	.9	889
		HIGHLY STRAINED. C.A.=30-45°													
		PYRITE OCCURS ALONG CHLORITIC													
		FRACTURES. PYRITE INCREASES													

DRILL HOLE # 3 **PAGE** 4 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo	
		DOWN SECTION. RQD= 75%															
102.7	108.5	ANDESITE CRYSTAL TUFF/AGGLOMERATE.	1		2	2	1		85078	102.7	105.0	2.3	28	.8	544		
		MEDIUM GREEN-LIGHT GREY MATRIX (RELATIVELY							85079	105.0	108.5	3.5	12	.2	199		
		UNIFORM). CROSS CUTTING QUARTZ-CARBONATE															
		VEINLETS AT 60°-30°-SUBPARALLEL TO															
		C.A. PYRITE UNIEVENLY DISSEMINATED															
		AND ALONG QUARTZ-CARBONATTE-CHLORITE															
		FRACTURES 1MM UP TO 1CM IN WIDTH.															
		PYRITE LOCALLY MASSIVE ALONG FRACTURES															
		C.A = 50°															
108.5	123.0	ANDESITE LAPILLI TUFF	2,	1	2	4	2		85080	108.5	110.5	2	27	.6	446		
		STRONGLY FRACTURED ZONE, EPIDOTE CLOTS							85081	110.5	113.0	2.5	22	.8	595		
		AND CHLORITE CLOTS & STRINGERS UP TO							85082	113.0	116.0	3	20	.3	363		
		2 CM IN HIGHLY MOTTLED SILICEOUS GREY							85083	116.0	119.0	3	22	.5	453		
		BLACK-GREEN MATRIX. HIGHLY STRAINED							85084	119.0	121.0	2	37	.4	342	20	
		AND SHATTERED FABRIC. PYRITE + TRACE							85085	121.0	123.0	2	7	.1	208		
		CHALCOPYRITE ALONG CHLORITIC FRACTURES															
		C.A. = 45° RQD =10%															
		113.0- 123.0 KSPAR AND QUARTZ FLOODING	<1	1	4	3	5										
		HIGHLY SILICIFIED AND KSPAR ALTERED															

ALTERATION 1-5 (max)

DRILL HOLE # 3

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						ALTERATION 1-5 (max)											
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo	
		DOWN SECTION. RQD= 75%															
102.7	108.5	ANDESITE CRYSTAL TUFF/AGGLOMERATE.	1		2	2	1		85078	102.7	105.0	2.3	28	.8	544		
		MEDIUM GREEN-LIGHT GREY MATRIX (RELATIVELY							85079	105.0	108.5	3.5	12	.2	199		
		UNIFORM). CROSS CUTTING QUARTZ-CARBONATE															
		VEINLETS AT 60°-30°- SUBPARALLEL TO															
		C.A. PYRITE UNEVENLY DISSEMINATED		—													
		AND ALONG QUARTZ-CARBONATE-CHLORITE															
		FRACTURES 1MM UP TO 1CM IN WIDTH.															
		PYRITE LOCALLY MASSIVE ALONG FRACTURES															
		C.A = 50°															
108.5	123.0	ANDESITE LAPILLI TUFF	2	1	2	4	2		85080	108.5	110.5	2	27	.6	446		
		STRONGLY FRACTURED ZONE, EPIDOTE CLOTS							85081	110.5	113.0	2.5	22	.8	595		
		AND CHLORITE CLOTS & STRINGERS UP TO							85082	113.0	116.0	3	20	.3	363		
		2 CM IN HIGHLY MOTTLED SILICEOUS GREY							85083	116.0	119.0	3	22	.5	453		
		BLACK-GREEN MATRIX. HIGHLY STRAINED							85084	119.0	121.0	2	37	.4	342	20	
		AND SHATTERED FABRIC. PYRITE + TRACE							85085	121.0	123.0	2	7	.1	208		
		CHALCOPYRITE ALONG CHLORITIC FRACTURES															
		C.A. = 45° RQD =10%															
		113.0 123.0 KSPAR AND QUARTZ FLOODING	<1	1	4	3	5										
		HIGHLY SILICIFIED AND KSPAR ALTERED															

DRILL HOLE # 3 **PAGE** 5 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max)				Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
					Epidote	Chlorite	K-spar	Quartz - Sericite									
		WITH STRONG SERICITIC AND CHLORITIC FRACTURES.															
		C.A = 45°-30°. PYRITE + TRACE CHALCOPYRITE															
		OCCUR ALONG CHLORITE AND EPIDOTE FRACTURES															
		MATRIX IS DARK GREY - LIGHT GREEN															
		AND LOCALLY BRECCIATED. RQD = 10%															
123.0	126.0	RELATIVELY FRESH DIORITE DIKE		–					85086	123.0	126.0	3	5	.1	59		
		MEDIUM GRAINED, AUTOLITHIC, CHILL MARGINS															
		10CM TOP CONTACT, 25CM LOWER CONTACT															
		C.A = 45° CONTACT. CALCIUM RICH,															
		DARK GREY - BLACK WITH FRESH CALCIC PLAG.															
		WEAKLY BROKEN at C.A. = 30°. MINOR															
		QUARTZ - CARBONATE STRINGERS X-CUT															
		C.A = 40°.															
126	137	SUBVOLCANIC ANDESITE LAPILLI TUFF	1	w1.	4	2	3		85087	126.0	129.0	3	27	.2	301		
		STRONGLY SILICEOUS, LIGHT GREEN - GREY							85088	129.0	132.0	3	14	.2	223		
		MATRIX. HIGHLY FRACTURED & BROKEN CORE							85089	132.0	135.0	3	390	1.0	866	↓	
		CHLORITIC FRACTURES C.A. = 70°-45° - SUBPARALLEL.							85090	135.0	137.0	2	820	2.1	3107		
		EPIDOTE PERVASIVE AND IN CLOTS. LOCALLY															
		BRECCIATED MATRIX WITH MAGNETITE															
		FRACTURE FILLINGS AND VEINLETS. PYRITE															

DRILL HOLE # 3 PAGE 6 of 12

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		OCCURS ALONG FRACTURE FILLINGS AND IN															
		BRECCIA, QUARTZ-CARBONATE VEINLETS															
		130.0-130.3 : HEMATITE-CHLORITE															
		QUARTZ-BRECCIA															
		134.1-135 FAULT : TRACE CHALCOPYRITE															
		STRINGERS AND CLOTS WITH EPIDOTE AND CHLORITE.															
137.0	146.5	MAGNETITE BRECCIA: BLACK SILICEOUS	2	5	1	1	4		85091	137.0	138.0	1	470	2.5	2357		
		AND KSPAR ALTERED MATRIX. 25%							85092	138.0	139.0	1	400	1.8	1605		
		MAGNETITE IN CROSS CUTTING VEINLETS							85093	139.0	140.0	1	290	1.2	1009		
		AND BRECCIA UP TO 1 CM IN WIDTH.							85094	140.0	141.0	1	410	2.1	2004		
		CHALCOPYRITE + PYRITE OCCURS WITHIN							85095	141.0	142.0	1	720	2.8	2478		
		OPEN SPACES OF MAGNETITE BRECCIA; AS							85096	142.0	143.0	1	580	3.1	2982		
		CENTERS TO X-CUTTING MAGNETITE VEINS.							85097	143.0	144.0	1	420	1.7	1197		
		SERICITIC + CHLORITIC FRACTURES							85098	144.0	145.0	1	190	2.3	1947		
		C.A. = 45°							85099	145.0	146.5	1.5	230	1.9	1594		
		CALCITE FILLED VUGS ALSO COMMON.															
		MARCASITE CRYSTALS															
		RQD=40%															
146.5	163	DIORITE ± ANDESITE LAPILLI TUFF	Tr	5	3	4	2		85100	146.5	149.0	2.5	210	1.2	990		
		MEDIUM GRAINED, HIGHLY MOTTLED EPIDOTE -							85101	149.0	152.0	3	149	1.3	1123		

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ALTERATION
1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		CHLORITE MATRIX WITH QUARTZ-KSPAR							85102	152.0	155.0	3	59	1.2	881		
		FLOODING AND BANDING + BRECCIA.							85103	155.0	158.0	3	53	.8	690		
		QUARTZ-CHLORITE-EPIDOTE ± MAGNETITE							85104	158.0	161.0	3	31	.6	417		
		VEINLETS + STOCKWORK UP TO 1 CM							85105	161.0	163.0	2	31	.9	721		
		C.A = 40° MATRIX IS UNIFORMLY															
		AND STRONGLY MAGNETIC. - TRACE															
		CHALCOPYRITE															
		159-159.3 DIKE: FELDSPAR															
		PORPHYRY IN FINE GRAINED CHILLED															
		BLACK GROUNDMASS, C.A. = 45°															
		160-163 MAGNETITE BRECCIA															
		MAGNETITE-PYRITE-QUARTZ FRACTURE															
		FILLINGS AND TRACE CHALCOPYRITE															
163	167.7	DIORITE MEDIUM GRAINED	-	4	4	3	2		85106	163.0	165.0	2	98	.8	737		
		HIGHLY FRACTURED. SILICEOUS WITH							85107	165.0	167.7	2.7	86	.8	606		
		MAGNETITE-QUARTZ-EPIDOTE VEINLETS															
		X-CUTTING															
167.7	170.6	DIKE MEDIUM-COARSE							85108	167.7	170.6	2.9	7	.2	91		
		GRAINED FELDSPAR PORHYRY. LIGHT															

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FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max)				Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
					Epidote	Chlorite	K-spar	Quartz - Sericite									
		GREY TO GREEN MATRIX, WEAKLY															
		MAGNETIC - EXCEPT AT CONTACT. MINOR															
		QUARTZ-CARBONATE VEINLETS X-CUTTING															
		1MM WIDE, MINOR CHLORITE-EPIDOTE															
		FRACTURING C.A = 30°-45°															
170.6	188.2	DIORITE	1	1	3	2	3		85109	170.6	172.6	2	4	.8	827		
		STRONG SILICIFICATION AND KSPAR							85110	172.6	174.8	2.2	57	.7	730		
		FLOODING							85111	174.8	177.8	3	7	.1	53		
		170.6-174.8 FAULT RQD=0							85112	177.8	180.4	2.6	30	.2	507		
		174.8-180.4 : DIKE ; FELDSPAR PORPHYRY							85113	180.4	183.4	3	22	.5	494		
		WEAKLY FRACTURED C.A. =45°							85114	183.4	185.4	2	20	.4	459		
		LOCALLY KSPAR ALTERED, SEVERAL							85115	185.4	187.3	1.9	18	.5	552		
		KSPAR CLOTS THROUGH MATRIX ; chill margin 75°							85116	187.3	188.2	.9	9	.3	261		
		187.3-188.2 : CHILLED FELDSPAR															
		PORPHYRY DIKE 1															
188.2	193.6	SUBVOLCANIC DIORITE	1	1	5	1	4		85117	188.2	191.2	3	13	.4	321		
		STRONGLY SILICIFIED AND KSPAR ALTERED.							85118	191.2	193.6	2.4	17	.3	275		
		MOTTLED GREEN/GREY MATRIX. QUARTZ															
		AND KSPAR FLOODING AND PERVASIVE															
		EPIDOTE CLOTS, SEVERAL MAGNETITE															

DRILL HOLE # 3 PAGE 9 of 12

			ALTERATION 1-5 (max)													
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		VEINLETS 1mm - 3mm C.A = 60°															
		PYRITE WITH MAGNETITE AND QUARTZ															
		STRINGERS; SERICITIC FRACTURES C.A =															
		60°-45° RQD = 80%.															
193.6	203.6	FELDSPAR PORPHYRY DIORITE:	Tr	1	4	1	2		85119	193.6	196.6	3	4	.1	125		
		FINE-MED GRAINED: STRONG EPIDOTE							85120	196.6	199.6	3	17	.1	55		
		BANDING UP TO 25 CM C.A. = 60°							85121	199.6	202.2	2.6	5	.6	77		
		199.2 - 199.6 QUARTZ-EPIDOTE VEIN							85122	202.2	203.6	1.4	64	.2	334		
		C.A. = 45°															
		200.7 - 200.9 QUARTZ VEIN															
		202.2 - 203.0 QUARTZ VEIN, MINOR															
		CHLORITIC FRACTURES - MINOR SULPHIDES															
		C.A = 15° FW C.A = 26° FW CONTACT															
		C.A = 45° HIGHLY STAINED QUARTZ															
		WITH CHLORITIC FRACTURES. - MINOR EPIDOTE															
		BRECCIA.															
203.6	212.0	DIORITE - ANDESITE LAPILLI TUFF	Tr	-	3	2	2		85123	203.6	206.0	2.4	43	.2	308		
		FINE-MED GRAINED HIGHLY MOTTLED,							85124	206.0	209.0	3	37	.4	238		
		SILICIFIED AND KSPAR ALTERED.							85125	209.0	212.0	3	14	.2	242		

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ALTERATION
1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		EPIDOTE IN CLOTS & BANDS UP TO 3CM															
		C.A. = 50°. MATRIX LOCALLY BRECCIATED															
		WITH QUARTZ-CARBONATE X-CUTTING															
		VEINLETS 1mm - 4mm; CHLORITIC FRACTURES															
		C.A. = 40°. FINE-MEDIUM GRAINED															
		PYRITE OCCURS IN CLOTS AND WITH															
		QUARTZ CARBONATE VEINLETS -															
		TRACE CHALCOPYRITE RQD = 50%															
212.0	219.0	DIORITE/CRYSTAL TUFF		2	4	3	4		85126	212.0	215.0	3	25	.4	425		
		MEDIUM GRAINED, PERVASIVE EPIDOTE							85127	215.0	218.0	3	15	.5	344		
		AND SILICIFICATION & KSPAR ALTERATION,							85128	218.0	221.0	3	14	.3	283		
		QUARTZ-KSPAR FLOODING AND WEAK															
		BRECCIATION. MAGNETITE OCCURS															
		ALONG CHLORITE-EPIDOTE FRACTURES															
		X-CUTTING at 45° 2mm - 3mm IN															
		WIDTH EVERY 25 CM. AND WITH															
		BRECCIATED ZONES.															
		RQD = 90%															

DRILL HOLE # 3

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FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
219.0	254.0	ANDESITE LAPILLI TUFF	1	2	4	3	3		85129	221.0	223.0	2	12	.2	317		
		HIGHLY MOTTLED EPIDOTE - K-SPAR - QUARTZ							85130	223.0	226.0	3	9	.3	288		
		MATRIX, MATRIX IS LOCALLY BRECCIATED AND							85131	226.0	229.0	3	13	.3	346		
		QUARTZ + K-SPAR FLOODED; WITH BROKEN							85132	229.0	232.0	3	13	.3	300		
		SILICIFIED FRAGMENTS, EPIDOTE OCCURS AS							85133	232.0	235.0	3	16	.4	447		
		LARGE CLOTS, WHISPS + VEINLETS 1-10 mm,							85134	235.0	238.0	3	14	.3	268		
		MINOR QUARTZ - CARBONATE - ANHYDRITE							85135	238.0	241.0	3	12	.5	343		
		VEINLETS + BROKEN STOCKWORK, CHLORITE							85136	241.0	244.0	3	18	.2	280		
		FRACTURES CA = 45°, PYRITE IS WEAKLY							85137	244.0	247.0	3	8	.2	209		
		DISSEMINATED ALONG EPIDOTE + CHLORITE							85138	247.0	250.0	3	10	.5	282		
		FRACTURES							85139	250.0	253.0	3	12	.4	360		
		RQD = 80%							85140	253.0	256.0	3	8	.4	353		
		243.2 → 248.8 : FELDSPAR PORPHYRY DIORITE,															
		MEDIUM GRAINED, CHLORITIC GROUNDMASS,															
		MINOR CROSS-CUTTING EPIDOTE VEINLETS															
		CA = 40°-50°, ANHYDRITE + SERICITIC FRACTURES															
254.0	266.7	FELDSPAR PORPHYRY DIORITE / CRYSTAL TUFF	1	2	2	1	3		85141	256.0	259.0	3	23	.4	413		
		FELDSARS PORPHYRITIC WITH MINOR CHLORITE							85142	259.0	262.0	3	37	.8	692		
		FRAGMENTS, UNIFORMILY MAGNETIC, RQD: 80%							85143	262.0	265.0	3	21	.8	733		

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					ALTERATION 1-5 (max)													
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)			
		257.9 → 259.0 : QUARTZ - K-SPAR							85144	265.0	268.0	3	46	0.8	895			*
		FLOODED SHEAR ZONE WITH GOUGE,																
		BRECCIATED MATRIX WITH HIGHLY STRAINED																
		QUARTZ AND LESSER CARBONATE FRACTURE																
		FILLINGS, SILICEOUS, WITH GRAY TO LIGHT																
		PINK / BROWN COLOUR, CLOTS OF PYRITE																
		UP TO 2% THROUGHOUT BRECCIATED MATRIX,																
		TOP CONTACT 45°, BOTTOM CONTACT 50°																
266.7	286.51	DIORITE / QUARTZ DIORITE	tr to 1%	3	4	3	3		85145	268.0	271.0	3	34	.4	688			*
		FINE TO MEDIUM GRAINED, LARGE							85146	271.0	274.0	3	33	.2	371			
		AUTOLITHS / XENOLITHS IN A CHLORITE -							85147	274.0	277.0	3	75	.6	1028			
		EPIDOTE MOTTLED / BRECCIATED MATRIX,							85148	277.0	280.0	3	20	.2	468			
		ROCK PERVASIVELY ALTERED WITH QUARTZ-							85149	280.0	283.0	3	48	.1	214			
		K-SPAR FLOODING; ANHYDRITE - CALCITE -							85150	283.0	286.51	3.51	69	.7	883			
		QUARTZ VEINLETS CROSS-CUT IN A WEAK																
		STOCKWORK, EPIDOTE BANDS UP TO 5cm																
		CA = 45°, PYRITE OCCURS IN SMALL																
		CLOTS WITH EPIDOTE + MAGNETITE VEINLETS,																
		RQD = 80%																

END OF HOLE 286.51

COAST MOUNTAIN GEOLOGICAL LTD.
DIAMOND DRILL LOG

CLIENT: BELLEX / QUATTRO
PROJECT: JACK WILSON
57°10' N, 131°42' W
NTS: 104G/4E
MINING DIVISION: LIARD

DRILL HOLE # 90-JW-DDH #4
COORDINATES N 2+15
E 1+75
ELEVATION 360
AZIMUTH 090
DATE STARTED AUG 25
DATE FINISHED AUG 26
CORE SIZE NQ
RECOVERY 95%

LOGGED BY: D. BLANN / T. FARAGHER
SAMPLED BY: G.W / T.F
DATE LOGGED: AUG 25-27
ASSAYS RECEIVED: SEPT 6/90

SIGNIFICANT INTERSECTIONS

FROM	TO	WIDTH (m)	Au (oz/t)	Ag (oz/t)	Cu (%)		
115.8	132.7	16.9	.001	.03	.114		
151.0	181.0	30.0	.002	.04	.130		

DEPTH	DIP	AZ
COLLAR	-45	090
146.3 m	-45° corr	ACID
258.8 m	-42° corr	ACID

DRILL HOLE # 90-3w #4 **PAGE** 1 **of** 12

					ALTERATION 1-5 (max)												
FROM	**TO**	**DESCRIPTION**	**% Pyrite**	**Magnetite**	**Epidote**	**Chlorite**	**K-spar**	**Quartz - Sericite**	**Sample Number**	**FROM**	**TO**	**WIDTH (m)**	**Au (ppb)**	**Ag (ppm)**	**Cu (ppm)**	Mo	
0	15.2	CASING (LEFT IN)															
15.2	45.7	DIORITE	1	1	2	2			85151	15.2	18.0	2.8	42	.1	480		
		UNIFORM MEDIUM GRAINED, LIGHT GREY TO							85152	18.0	21.0	3	23	.1	706		
		DARK GREEN, ALTERNATING ZONES OF							85153	21.0	24.0	3	28	.3	756		
		CHLORITIC MATRIX AND PERVASIVE EPIDOTE							85154	24.0	27.0	3	68	.7	1154		
		ALTERATION, AND BRECCIATION (HIGHLY							85155	27.0	30.0	3	43	.3	349		
		MOTTLED). SEVERAL SILICEOUS AREAS							85156	30.0	33.0	3	104	.2	822		
		EXTREMELY FRACTURED, BLEACHED, WITH HEMATITE,							85157	33.0	36.0	3	33	.2	372		
		CHLORITIC/SERICITIC FRACTURES C.A.=45°							85158	36.0	39.0	3	32	.2	90		
		TO SUBPARALLEL. DISSEMINATED PYRITE + CHALCOPYRITE							85159	39.0	42.0	3	24	.2	444		
		ALONG CHLORITE-EPIDOTE FRACTURES.							85160	42.0	45.7	3.7	16	.2	405		
		STRONG EPIDOTE VEINING C.A=70°-40°-															
		SUBPARALLEL - WITH PYRITE UP TO 2%.															
		MAGNETITE OCCURS AS IRREGULAR															
		GRAINS AND CLOTS THROUGH SECTION															
		21.7 - 37.2 MINOR QUARTZ VEINS UP TO															
		20 CM WITH PYRITIC CONTACTS C.A=45°															
		RQD =15%															

DRILL HOLE # #4 **PAGE** 2 **of** 12

ALTERATION 1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
45.7	50.3	FELDSPAR PORPHYRY DIKE (DIORITE)							85161	45.7	48.7	3	3	.1	31		
		MEDIUM GREY-GREEN; FINE GRAINED DARK							85162	48.7	52.0	3.3	7	.1	130		
		GRADING INTO MEDIUM GRAINED TOWARDS															
		CENTER. BROKEN FELDSPAR CRYSTALS															
		WEAKLY EPIDOTE ALTERIED. CHLORITIC															
		FRACTURES C.A. =45°-15°- SUBPARALLEL															
		SIEVERAL STRINGERS OF CALCITE. PYRITE															
		TRACES ALONG EPIDOTE FRACTURES															
		CONTACT C.A. = 70° RQD = 30%															
50.3	56.8	DIORITE	1	-	3	1			85163	52.0	55.0	3	15	.2	347		
		MEDIUM GRAINED, GREY-GREEN. LOCALLY							85164	55.0	58.0	3	21	.4	604		
		PERUASIVE EPIDOTE ALTERATION, AND															
		EPIDOTE FRACTURE FILLINGS IN A BROKEN															
		STOCKWORK, AND STRAINED INTO WISPS,															
		UP TO 3mm C.A. = 40° → SUBPARALLEL															
		MINOR HEMATITE ALONG FRACTURES.															
56.8	82.8	DIORITE	2	-	2	3	1		85165	58.0	61.0	3	23	.5	621		
		HIGHLY SHEARED, CHLORITE + EPIDOTE							85166	61.0	64.0	3	38	.1	256		

DRILL HOLE # 4 PAGE 3 of 12

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		FRACTURE FILLINGS WITH QUARTZ AND							85167	64.0	67.0	3	102	.6	778		
		PYRITE IN STOCKWORKS AND BRECCIA.							85168	67.0	70.0	3	220	.8	1882		
		MINOR EPIDOTE THROUGH MATRIX.							85169	70.0	73.0	3	47	.1	535		
		61 - 62.9 HIGHLY SILICEOUS, PYRITIC							85170	73.0	76.0	3	17	.1	74		
		AND BRECCIATED MATRIX - MINOR CHLORITE							85171	76.0	79.0	3	98	.1	464		
		AND EPIDOTE. PYRITE 5%							85172	79.0	82.0	3	240	.2	835		
		62.9 - 64.2 FELDSPAR PORPHYRY DIKE.							85173	82.0	85.0	3	132	.7	1387		
		UNIFORM FINE-MEDIUM GRAINED MATRIX. BRECCIATED															
		SILICEOUS AND PYRITIC LOWER CONTACT.															
		64.2 - 65.5 MODERATE SILICIFICATION AND															
		BRECCIATION; PYRITE 2%. HIGHLY SHEARED															
		65.5 - 68.5 HIGHLY CHLORITIC AND STRAINED															
		BRECCIA WITH MODERATE QUARTZ FLOODING.															
		68.5 - 69.5 GREY SILICEOUS QUARTZ VEIN															
		BRECCIA WITH EPIDOTE - CHLORITE - CALCITE															
		FRACTURES CROSS CUTTING. MINOR CP															
		69.5 - 71.5 EXTREMELY FRACTURED															
		WEAKLY SILICEOUS BRECCIA WITH 10 CM															
		FELDSPAR PORPHYRY DIKE.															
		71.5 - 76.0 RELATIVELY FRESH FELDSPAR															

DRILL HOLE # 4 **PAGE** 4 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		PORPHYRY DIKE WITH SHORT SECTIONS OF															
		HIGHLY SHEARED CHLORITE-EPIDOTE ALTERATION															
		CONTACT C.A=60°. PYRITE CONTENT DECREASING															
		DOWNSECTION FROM 2% → 1%															
		76.0 - 82.8 FAULT ZONE : CHLORITE															
		AND EPIDOTE ALTERED WALLROCK WITH LOCAL															
		GOUGE AND MINOR QUARTZ FLOODING AND															
		BRECCIATION.															
		RQD = 20%															
82.8	88.5	DIORITE		—	3	3			85174	85.0	88.0	3	420	.5	1104		
		STRONG FAULT ZONE: BLEACHED							85175.	88.0	91.0	3	51	.1	185		
		WHITE GOUGE AND WALLROCK FRAGMENTS															
		LIMONITIC AND SILICIFIED WITH PYRITE															
		UP TO 5%. BRECCIATED MATRIX, MINOR															
		EPIDOTE IN VEINLETS.															
88.5	93.0	FELDSPAR PORPHYRY DIKE, MODERATELY							85176	91.0	94.0	3	30	.3	320		
		CHLORITIC MATRIX WITH WEAK FELDSPAR															
		ALTERATION TO 91.5 → THEN STRONG															
		EPIDOTE ALTERATION WITH BLEACHING															

ALTERATION 1-5 (max)

DRILL HOLE # 4 **PAGE** 5 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		ALTERATION 1-5 (max) →															
		AND CHLORITE-PYRITE CLOTS, TRACE															
		CHALCOPYRITE. MODERATELY FRACTURED															
		C.A.=30°-45°. QUARTZ-CARBONATE															
		CHLORITE BRECCIA WITH TRACE CHALCOPYRITE															
93.0	97.9	DIORITE	1	–	5	3			85177	94.0	97.0	3	52	.5	754		
		HIGHLY SHEARED AND STRAINED							85178	97.0	100.0	3	8	.1	119		
		EPIDOTE RICH MATRIX WITH STRONG															
		EPIDOTE STOCKWORK AND BRECCIA															
		AND MINOR QUARTZ VEINLETS RQD=0															
97.9	103.5	DIORITE	2		4	2	1		85179	100.0	103.5	3.5	117	1.2	2126		
		BLACK, FINE GRAINED MATRIX - LOCALLY															
		WEAK FELDSPAR PORPHYRITIC. MINOR QUARTZ															
		VEINLETS C.A = 60°															
		100-103.5 HIGHLY BROKEN, LOCALLY															
		BRECCIATED AND QUARTZ FLOODED.															
		STRAINED QUARTZ STOCKWORK. PIRITE															
		UP TO 4% IN FRACTURE FILLINGS AND															
		BRECCIA WITH EPIDOTE AND CHLORITE															
		C.A=45°. QUARTZ VEINLETS C.A=45°															

RQD=20%

DRILL HOLE # 4 PAGE 6 of 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max)				Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
					Epidote	Chlorite	K-spar	Quartz - Sericite							
103.5	109.8	CHLORITE - EPIDOTE BRECCIA		-	4	3			85180	103.5	106.5	3	22	.3	479
		HIGHLY STRAINED, BANDED AND BRECCIATED							85181	106.5	109.8	3.3	13	.5	263
		C.A = 45°. SILICEOUS AND LOCALLY BLEACHED													
		MATRIX. CALCAREOUS FRACTURES.													
		107.4 - 107.6 SILICIFIED QUARTZ BRECCIA -													
		WITH BLEACHED WALLROCK. C.A = 30°		-											
		108.2 10CM CLAY GOUGE WITH 2MM													
		QUARTZ VEINLETS RQD = 20%													
109.8	117.6	PORPHYRY DIKE; RELATIVELY							85182	109.8	112.8	3	13	.6	165
		FRESH, GREY-BLACK MATRIX WITH MODERATELY							85183	112.8	115.8	3	10	.2	20
		EPIDOTE ALTERED FELDSPAR; TOP CONTACT							85184	115.8	118.8	3	61	1.5	1775 ↓
		QUARTZ VEIN 1CM WIDE C.A. = 75°													
		115.0 - 116.3 COARSE GRAINED HORNBLENDE													
		PORPHYRY WITH CHLORITIC FRACTURES													
		C.A. = 45° - CALCAREOUS													
117.6	122.6	DIORITE	1		1	1			85185	118.8	120.8	2	70	1.5	1884
		WEAKLY SILICEOUS MATRIX WITH LOCAL							85186	120.8	122.6	1.8	51	1.0	1068
		QUARTZ FLOODING AND BRECCIATION.													
		QUARTZ STOCKWORK THROUGHOUT													

DRILL HOLE # 4 PAGE 2 of 12

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		120.5 : 30 CM FAULT ZONE: BLEACHED													
		AND SILICEOUS CLAY GOUGE. CONTACT 30°													
		TRACE PYRITE, CHALCOPYRITE RQD 60%													
122.6	126.4	FELDSPAR PORPHYRY DIKE: RELATIVELY FRESH,							85187	122.6	124.6	2	10	.4	105
		UNIFORM FINE-MEDIUM GRAINED, WITH XENOLITHS.							85188	124.6	126.4	1.8	15	.4	260
		MODERATELY BROKEN C.A. = 45° RQD=50%													
126.4	132.7	DIORITE	1	1	3	2	2		85189	126.4	129.4	3	35	1.1	1192
		HIGHLY FRACTURED AND STRAINED EPIDOTE							85190	129.4	132.7	3.3	31	1.0	1208
		MATRIX WITH SILICEOUS MATRIX AND QUARTZ													
		STOCKWORK. PYRITE, EPIDOTE, MAGNETITE													
		ANHYDRITE FRACTURE FILLINGS. RQD=60%													
132.7	144.8	DIKE : WEAKLY FELDSPAR PORPHYRITIC	.5	–	–	–	–		85191	132.7	135.7	3	5	.4	174
		DIORITE. RELATIVELY FRESH, MINOR							85192	135.7	138.7	3	5	.4	124
		X-CUTTING ANHYDRITE VEINLETS. LOCALLY							85193	138.7	141.7	3	5	.3	65
		PYRITIC UP TO 0.5%. NON MAGNETIC							85194	141.7	144.8	3.1	10	.3	41
144.8	182.8	DIORITE :	1	1	3	2	1		85195	144.8	148.0	3.2	69	.6	535
		PERVASIVELY SILICIFIED AND CHLORITE							85196	148.0	151.0	3	29	.7	691
		EPIDOTE ALTERED. PALE GREEN-GREY,							85197	151.0	154.0	3	51	1.1	960
		STRAINED AND BRECCIATED FABRIC							85198	154.0	157.0	3	87	1.6	1486
		WITH QUARTZ FLOODING, WEAK QUARTZ							85199	157.0	160.0	3	250	3.0	3792

DRILL HOLE # 4   PAGE 8 of 12

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		CARBONATIE STOCKWORK, TRACE OF PYRITE							85200	160.0	163.0	3	86	1.2	1505		
		AND 3 OCCURANCES OF CHALCOPYRITE							85201	163.0	166.0	3	60	.7	518		
		IN SMALL CLOTS WITH PYRITE.							85202	166.0	169.0	3	44	.5	516		
		152.6-155.0 BROKEN, HIGHLY SILICIFIED							85203	169.0	172.0	3	44	.6	411		
		BRECCIA WITH BROKEN QUARTZ STOCKWORK,							85204	172.0	175.0	3	81	1.1	948		
		ANHYDRITE AND CHLORITIE FRACTURES.							85205	175.0	178.0	3	66	1.4	1388		
		PYRITE COARSE GRAINED 2%							85206	178.0	181.0	3	84	1.4	1521		
		159.2-162. PERVASIVE SILICIFICATION							85207	181.0	184.0	3	14	.5	415		
		WITH 20CM FAULT ZONE: CLAY GOUGE															
		C.A. = 45°, STRONGLY BRECCIATED.															
		SOME KSPAR NOTED.															
		168.9-169.5 : SILICIFIED															
		FAULT ZONE: BLEACHED AND															
		SILICIFIED GREY QUARTZ BRECCIA.															
		172.1-179.0 STRONG QUARTZ-CARBONATE															
		STOCKWORK AND BRECCIA. BROKEN, PALE GREEN															
		TO PURPLE MATRIX. CONTACT 45°. LARGE															
		SILICIFIED EPIDOTE CLOTS & KSPAR.															
		HAIRLINE MAGNETITE VEINLETS OCCUR															
		OCCASIONALLY. EPIDOTE CONTENT INCREASING															

DRILL HOLE # 4　　**PAGE** 9 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
		ALTERATION 1-5 (max)													
		DOWNSECTION MATRIX SHOWS HIGHLY													
		STRAINED FABRIC.													
		179-180.2 : EPIDOTE BAND HAS													
		STRONG FLOW CHARACTERISTICS							85208	184.0	187.0	3	7	.3	52
182.8	197.0	DIORITE: RELATIVELY UNALTERED		1	1	2	1		85209	187.0	190.0	3	5	.2	50
		WITH MINOR EPIDOTE VEINLETS AND							85210	190.0	193.0	3	4	.2	91
		WEAK STOCKWORK. C.A.=30-45°. ROUGH							85211	193.0	196.0	3	5	.3	60
		CONTACT.							85212	196.0	197.0	1	7	.3	65
197.0	214.2	QUARTZ-CHLORITE-CARBONATE STRAIN	5	-	—	4			85213	197.0	199.0	2	21	.5	270
		ZONE. GREY-BLACK BANDED-							85214	199.0	201.0	2	51	.4	104
		RIBBONED/SCHISTOSE QUARTZ-SERICITE,							85215	201.0	203.0	2	260	.7	266
		CHLORITE +PYRITE, TRACE CHALCOPYRITE.							85216	203.0	205.0	2	76	1.2	635
		RAFTED FRAGMENTS OF WALL ROCK THROUGH							85217	205.0	207.0	2	106	1.1	783
		MATRIX. C.A = 35° FOR BANDING; X-CUT BY							85218	207.0	209.0	2	50	.6	436
		45, 60° FRACTURES (POST)　RQD = 60%							85219	209.0	211.0	2	210	.7	522
									85220	211.0	213.0	2	93	.9	802
214.2	216.4	DIORITE	—	—	2	2	1		85221	213.0	215.0	2	111	.7	548
		CHLORITIC, FELDSPAR PORPHYRITIC,							85222	215.0	218.0	3	103	.7	745
		MODERATE EPIDOTE ALTERED. MINOR													
		QUARTZ-CARBONATE VEINLETS +ANHYDRITE													

DRILL HOLE # 4 **PAGE** 10 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		SEVERAL EPIDOTE CLOTS.															
216.4	218.8	DIORITE : BRECCIATED AND SILICIFIED,	1	1	3	3	1		85223	218.0	221.0	3	90	.6	654		
		QUARTZ FLOODED. QUARTZ-CARBONATE															
		FRACTURE FILLINGS WITH MINOR MAGNETITE.															
		C.A. = 30°															
218.8	222.2	DIORITE		—	3	2	1		85224	221.0	224.0	3	46	.2	295		
		NUMEROUS EPIDOTE CLOTS UP TO 1CM															
		THROUGHOUT MATRIX. MINOR QUARTZ-															
		CARBONATE VEINLETS WITH MINOR PYRITE															
		RQD = 80%															
222.2	224.1	SILICIFIED BRECCIA	2,						85225	224.0	227.0	3	600	.3	306		
		DIORITE FRAGMENTS BLEACHED AS WELL															
		AS RELATIVELY UNALTERED. MINOR															
		X-CUTTING QUARTZ-CARBONATE VEINLETS															
		C.A. = 50°. PERVASIVE SILICIFICATION,															
		GREY TO GREEN-BLACK MATRIX.															
224.1	247.	DIORITE	<1	1	3	2	1		85226	227.0	230.0	3	40	.1	175		
		VARIABLY ALTERED FELDSPAR							85227	230.0	233.0	3	35	.2	192		
		PORPHYRITIC(WEAKLY) DIORITE. EPIDOTE							85228	233.0	236.0	3	14	.1	266		
		VEINLETS X-CUTTING - INCREASING DOWN							85229	236.0	239.0	3	51	.1	261		

DRILL HOLE # 4 **PAGE** 11 **of** 12

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
					ALTERATION 1-5 (max)												
		SECTION TO 234m							85230	239.0	242.0	3	10	.2	243		
		234.0-247 DARK CHLORITIC MATRIX							85231	242.0	245.0	3	15	.1	330		
		WITH COARSE BRECCIA LOCALLY.							85232	245.0	248.0	3	8	.1	322		
		236.2-236.7 SILICIFIED QUARTZ BRECCIA															
		MINOR PYRITE C.A.=45°															
		MINOR EPIDOTE VEINLETS-															
		STRAINED TO 'WISPS'. ANHYDRITE															
		AND CARBONATE FRACTURES. SILICIFICATION															
		INCREASING DOWNSECTION FROM 246.6															
		MAGNETITE OCCURS IN BRECCIATED															
		FRAGMENTS AND VEINLETS.															
247.0	258.8	STRONGLY SILICEOUS AND BRECCIATED							85233	248.0	251.0	3	54	.3	163		
		SHEAR ZONE							85234	251.0	254.0	3	44	.3	219		
		248.8 -> 251.2 GREY SILICEOUS							85235	254.0	257.0	3	140	.4	283		
		VEIN AND QUARTZ FLOODED WALLROCK.							85236	257.0	258.8	1.8	9	.1	149		
		X-CUTTING QUARTZ VEINLETS 3mm															
		HIGHLY STRAINED AND SHATTERED															
		MATRIX WITH REMANENT FELDSPAR															
		PHENOCRYSTS VISIBLE.															
		251.2-256.2 FINE TO COARSE															

DRILL HOLE # 4 **PAGE** 12 **of** 12

ALTERATION 1-5 (max)

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FRIM	TD	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		CHLORITE + EPIDOTE RICH BRECCIA WITH															
		QUARTZ-CARBONATE MATRIX AND VEINLETS															
		BRECCIATED AND RIBBONED. C.A.=25°															
		LOCALLY BLEACHED AND SILICIFIED															
		CLAY GOUGE (AT 253m) WEAK KSPAR															
		2562-258.8 STRONG EPIDOTE ALTERED 3															
		AND SILICIFIED BRECCIA ZONE. MAGNETITE															
		FRAGMENTS WITHIN HIGHLY SILICIFIED															
		MEDIUM GRAINED BRECCIATED MATRIX.															
		CARBONATE + (ANHYDRITE) FILLED															
		FRACTURES RQD = 60%															
		E.O.H. 258.8m															

COAST MOUNTAIN GEOLOGICAL LTD.
DIAMOND DRILL LOG

CLIENT: BELLEX / QUARTRO
PROJECT: JACK WILSON
57°10' N, 131°42' W
NTS: 104G/4E
MINING DIVISION: LIARD

DRILL HOLE #: 90JW-5
COORDINATES N: 0+35 S
E: 1+25.5 W
ELEVATION: 389m
AZIMUTH: 270
DATE STARTED: AUG 26/90
DATE FINISHED: AUG 30/90
CORE SIZE: NQ
RECOVERY: 95%

LOGGED BY: D.DUNN/T.FARAGHER
SAMPLED BY: G.M./T.F.
DATE LOGGED: AUG 26-30/90
ASSAYS RECEIVED: SEPT 6/90

SIGNIFICANT INTERSECTIONS

	FROM	TO	WIDTH (m)	Au (oz/t)	Ag (oz/t)	[illegible]		
	127.5	135.6	8.1	.006	.12	.556	3	
OR	121.5	160.0	38.5	.002	.06	.253		
	280.7	286.5	5.8	—	.04	.256		

DEPTH	DIP	AZ
COLLAR	-45°	270
149.4	-42.5	ACID
286.5	-40.0	ACID

DRILL HOLE #903W #5 **PAGE** 1 **of** 10

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
0	15.24	CASING. HIGHLY FRACTURED AND LIMONITIC	1	1	2	2			85237	7.0	10.0	3	15	.1	150		
		DIORITE/ANDESITE FLOW. EPIDOTE VEINLETS							85238	10.0	12.0	2	7	.1	56		
		1-3MM WIDE EVERY 1CM. LOCALLY BRECCIATED							85239	12.0	15.0	3	2	.1	40		
		UP TO 3CM. RQD=0															
15.24	105.0	ANDESITE CRYSTAL FLOWS AND TUFF BRECCIA	1.5	–	2	3			85240	15.0	18.0	3	1	.1	44		
		STRONG FRACTURING C.A.=45°-70°. EPIDOTE							85241	18.0	21.0	3	5	.1	67		
		VEINLETS 1-5mm WIDE EVERY 1-2CM							85242	21.0	24.0	3	9	.1	81		
		IN BROKEN STOCKWORK TO WEAK BRECCIA.							85243	24.0	27.0	3	8	.1	82		
		PYRITE IS FINE-MEDIUM GRAINED, OCCURING							85244	27.0	30.0	3	9	.2	168		
		AS DISSEMINATIONS AND FRACTURE FILLINGS							85245	30.0	33.0	3	21	.1	69		
		WITH EPIDOTE. RQD=10%							85246	33.0	36.0	3	34	.1	105		
		27.4-29.5 HIGHLY SILICEOUS							85247	36.0	39.0	3	36	.1	28		
		GREY BRECCIA, PERVASIVE QUARTZ FLOODING,							85248	39.0	42.0	3	16	.3	211		
		BRECCIATED AND RE SILICIFIED. PYRITE							85249	42.0	45.0	3	11	.1	116		
		(2%) ALONG FRACTURIES AND DISSEMINATED.							85250	45.0	48.0	3	28	.1	24		
		CONTACT IS SHEARED AND SERICITIC C.A.=60°							85251	48.0	51.0	3	4	.1	26		
		WEAKLY SILICIFIED TO 32.0M							85252	51.0	54.0	3	3	.2	36		
		35.5-36.8 FAULT: CLAY GOUGE							85253	54.0	57.0	3	7	.1	30		
		AND PYRITIC WITH BLEACHED ANDESITIC							85254	57.0	60.0	3	7	.1	14		
		FRAGMENTS							85255	60.0	63.0	3	4	.1	7		

DRILL HOLE # 5 **PAGE** 2 **of** 10

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		36.8 - 38.0 MODERATELY							85256	63.0	66.0	3	12	.1	10		
		SILICIFIED EPIDOTE BRECCIA WITH							85257	66.0	69.0	3	4	.1	26		
		20CM OF SILICIFIED QUARTZ BRECCIA							85258	69.0	72.0	3	7	.1	27		
		(3% PYRITE). FRACTURE C.A.=45°:							85259	72.0	75.0	3	17	.1	89		
		TO SUBPARALLEL.							85260	75.0	78.0	3	13	.1	66		
		CORE BECOMES MORE COMPETANT DOWN							85261	78.0	81.0	3	27	.4	236		
		SECTION - AT 70.0M RQD= 65%							85262	81.0	84.0	3	20	.3	227		
		MATRIX VARIES FROM DARK GREEN							85263	84.0	87.0	3	11	.1	59		
		TO BLACK; EPIDOTE OCCURS AS FRACTURE							85264	87.0	90.0	3	6	.1	12		
		FILLINGS AND CLOTS TO HIGHLY 'SPOTTED'							85265	90.0	93.0	3	7	.1	49		
		THAT IS CALCAREOUS (86.0-91.0),							85266	93.0	96.0	3	4	.1	77		
		85.3 : 30CM SILICIFIED AND							85267	96.0	99.0	3	7	.1	99		
		STRAINED VOLCANICS; BLEACHED TO							85268	99.0	102.0	3	6	.1	52		
		GREY - SLIGHTLY BRECCIATED.							85269	102.0	105.0	3	39	.1	41		
		87.5 : 10 CM FAULT C.A=45°															
		BLEACHED GOUGE AND QUARTZ.															
		MINOR QUARTZ-CARBONATE VEINLETS															
		3-10mm WIDE EVERY 3-5 METERS.															
		•:C.A.=80°, 45°, SUBPARALLIEL. SEVIERAL															
		EPIDOTE BANDS 2-3CM WIDE.															

DRILL HOLE # 5 **PAGE** 3 **of** 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)	Mo	
		96.0-105 : SHEAR ZONE; PYRITE 2%															
		C.A =45°, EPIDOTE BRECCIA WITH															
		MINOR QUARTZ-CARBONATE VEINLETS															
		C.A. =30° RQD 60%															
105	119.6	ANDESITE CRYSTAL FLOW	1	—	3	3			85270	105.0	108.0	3	13	.1	60		
		STRONG EPIDOTE - QUARTZ - CARBONATE							85271	108.0	111.0	3	16	.2	215		
		BROKEN STOCKWORK; LOCALLY EPIDOTE							85272	111.0	114.0	3	19	.1	143		
		BRECCIA. PYRITE IN SMALL CLOTS							85273	114.0	117.0	3	40	.2	239		
		WITH CARBONATE. MODERATELY BROKEN							85274	117.0	119.6	2.6	23	.1	63		
		CORE - SHEARING C.A. =40°. EPIDOTE															
		INCREASES DOWN SECTION IN FRAGMENTS,															
		PYRITE INCREASES WITH EPIDOTE.															
		MATRIX is BECOMING STRAINED DOWN															
		SECTION RQD=10%															
119.6	133	HIGHLY STRAINED - SCHISTOSE QUARTZ	3						85275	119.6	121.5	1.9	18	.2	125		
		CHLORITE + CARBONATE MATRIX; LIGHT							85276	121.5	123.5	2	47	1.5	1742		
		TO DARK GREY BANDING C.A. = 45°							85277	123.5	125.5	2	41	2.4	2552	57	
		MODERATELY BLEACHED TOP CONTACT TO							85278	125.5	127.5	2	68	2.1	2026		
		121.5 WITH 3% PYRITE AND MODERATE							85279	127.5	129.5	2	210	3.2	4346		

DRILL HOLE # 5 PAGE 4 of 10

			ALTERATION 1-5 (max)														
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		SILICIFICATION, SHEARING PARALLEL TO							85280	129.5	131.5	2	270	5.9	7771		
		BANDING, TRACE CHALCOPYRITE (0.5%)							85281	131.5	133.0	1.5	114	2.7	3180		
		121.5-133 MINOR PYRITE WITH															
		SPOTTY CHALCOPYRITE IN SMALL CLOTS															
		WITH QUARTZ-CARBONATE. AT 128M															
		3CM QUARTZ VEIN WITH COARSE GRAINED															
		PYRITE AND MINOR CHALCOPYRITE															
		C.A = 45°. BOTTOM CONTACT 30CM															
		OF 1% CHALCOPYRITE IN STRONGLY															
		BRECCIATED MATRIX.															
133.0	160.0	DIORITE:	Tr	-	-	2			85282	133.0	135.6	2.6	240	4.2	6164		
		RELATIVELY FRESH, MEDIUM GRAINED							85283	135.6	136.8	1.2	79	1.6	2286		
		MODERATE QUARTZ-CARBONATE VEINING							85284	136.8	139.8	3	56	.7	1213		
		IN A LOCALLY STRAINED GREY-BLACK							85285	139.8	142.8	3	85	1.5	2007		
		MATRIX WITH SPOTTY PYRITE AND							85286	142.8	146.0	3.2	57	.7	1542		
		TRACE CHALCOPYRITE.							85287	146.0	149.0	3	27	.4	911		
		135.6-136.8 SILICEOUS AND							85288	149.0	152.0	3	94	2.2	3153		
		BRECCIATED DIORITE WITH MINOR QUARTZ							85289	152.0	155.0	3	14	1.0	1025		
		CARBONATE VEINLETS AND STRONG CHLORITIC							85290	155.0	158.0	3	20	1.4	1570		
		BRECCIA. 139.4-139.6: QUARTZ-							85291	158.0	160.0	2	27	1.1	1174		

DRILL HOLE # 5 **PAGE** 5 **of** 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		+CHLORITE VEIN WITH CHALCOPYRITE															
		CLOTS - SHARP CONTACT C.A. =45°															
		143.3- 146.5 DARK GREY- BLACK															
		HIGHLY CHLORITIC AND STRAINED DIORITE -															
		MODERATELY SILICEOUS, MINOR QUARTZ															
		CARBONATE VEINLETS AND PYRITE.															
		146.5 - 160.0 DIORITE WITH BLEACHED															
		AND STRAINED ZONES. LIGHT GREY, PERVASIVE															
		SILICIFICATION THROUGHOUT. LOCALLY SILICEOUS															
		BRECCIA. MINOR EPIDOTE VEINLETS.															
		MODERATE QUARTZ- CARBONATE VEINLETS															
		WITH PYRITE + TRACE CHALCOPYRITE.															
		WEAK SERICITIC/CHLORITIC FRACTURES															
		C.A. =45°															
		159.0-160.0 HIGHLY SHEARED.															
160.	165	CHLORITE-QUARTZ-CARBONATE STRAIN	2	1	1	3			85292	160.0	162.5	2.5	17	.7	918		
		ZONE/SHEAR. BANDED-RIBBONED							85293	162.5	165.0	2.5	40	.6	575		
		QUARTZ-CARBONATE AND CHLORITE IN															
		A SILICEOUS MATRIX. 2% PYRITE -															
		ALONG CHLORITIC FRACTURES: MINOR															

DRILL HOLE # 5 **PAGE** 6 **of** 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max)				Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
					Epidote	Chlorite	K-spar	Quartz - Sericite									
		MAGNETITE: BANDING C.A. = 45°															
165.0	167.7	SILICEOUS BRECCIA ZONE. MODERATE	2		1				85294	165.0	167.7	2.7	14	.4	104		
		QUARTZ-CARBONATE & BROKEN STOCKWORK.															
		MINOR EPIDOTE, WEAK SERICITIC															
		FRACTURES C.A. = 30° RQD = 90%															
167.7	169.0	MODERATELY SILICEOUS COARSE VOLCANOCLASTIC	1	1	3	2			85295	167.7	170.7	3	5	.4	425		
		BRECCIA. BLEACHED. LIGHT GREY/-															
		-GREEN WITH MOTTLED EPIDOTE-CHLORITE															
		MATRIX. CALCAREOUS AND COARSE															
		FRAGMENTS UP TO 4CM. PYRITE															
		IN LARGE CLOTS UP TO 2%															
		SHARP UPPER CONTACT C.A. = 35° RQD=90%															
169.0	249.0	ANDESITE BRECCIA/AUGITE PORPHYRY FLOWS	2	–	2	2			85296	170.7	174.0	3.3	5	.1	284		
		FINE TO COARSE GRAINED FRAGMENTS 1mm							85297	174.0	177.0	3	4	.7	454		
		TO 40cm IN CHLORITE AND EPIDOTE MATRIX,							85298	177.0	180.0	3	6	.2	140		
		MODERATE TO STRONG PROPYLITIC ALTERED MATRIX							85299	180.0	183.0	3	5	.1	109		
		VARIES FROM GREY/BLACK TO GREEN/GREY,							85300	183.0	186.0	3	5	.1	208		
		FRAGMENTS ARE WEAK TO STRONGLY ALTERED							85301	186.0	189.0	3	390	.1	201		

DRILL HOLE # 5 PAGE 7 of 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K spar	Quartz Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
					ALTERATION 1-5 (max)										
		AND CONSIST OF GREEN-WHITE QUARTZ							85302	189.0	192.0	3	8	.1	175
		FRAGMENTS, FINE TO MEDIUM GRAINED							85303	192.0	195.0	3	5	.1	117
		DIORITE FRAGMENTS AND BASALTIC-ANDESITIC							85304	195.0	198.0	3	7	.2	169
		VOLCANIC FRAGMENTS, PINK TO WHITE							85305	198.0	201.0	3	7	.2	264
		QUARTZ VEINS AND VEINLETS 1mm TO							85306	201.0	204.0	3	13	.4	409
		2 cm CA = 70°, 45°, PYRITE OCCURS IN							85307	204.0	207.0	3	25	1.7	1205
		STRINGERS, CLOTS, AND WITH QUARTZ-							85308	207.0	210.0	3	9	.5	338
		CARBONATE-EPIDOTE VEINLETS OFTEN							85309	210.0	213.0	3	11	.6	575
		PERIPHERAL TO FRAGMENTS, PYRITE							85310	213.0	216.0	3	5	.5	251
		CAN OCCUR UP TO 5% LOCALLY, CHALCO-							85311	216.0	219.0	3	5	.2	198
		PYRITE NOTED, WEAK SHEARING CA = 30°							85312	219.0	222.0	3	2	.2	101
		RQD : 75-90%							85313	222.0	225.0	3	29	.7	502
									85314	225.0	228.0	3	4	.1	91
249.0	254.5	ANDESITE CRYSTAL FLOW	2	–	0	0			85315	228.0	231.0	3	10	.2	257
		DARK GRAY TO BLACK, UNIFORM FINE							85316	231.0	234.0	3	32	.5	456
		TO MEDIUM GRAINED, STRONG QUARTZ-							85317	234.0	237.0	3	5	.3	183
		CARBONATE BROKEN STOCKWORK, PYRITE							85318	237.0	240.0	3	8	.1	170
		UNIFORMILY DISSEMINATED							85319	240.0	243.0	3	14	.2	199
		RQD = 70%							85320	243.0	246.0	3	10	.2	306
									85321	246.0	249.0	3	5	.1	96

DRILL HOLE # 5 PAGE 8 of 10

FROM	TO	DESCRIPTION	% Pyrite	Magnetite	ALTERATION 1-5 (max) Epidote	Chlorite	K spar	Quartz Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
254.5	262.1	ANDESITE CRYSTAL TUFF	4	0	2	1			85322	249.0	252.0	3	3	.3	229
		MEDIUM GRAINED, UNIFORM, WITH SEVERAL							85323	252.0	254.5	2.5	8	.4	369
		SUB-ANGULAR COARSE GRAINED FRAGMENTS							85324	254.5	257.5	3	10	.3	187
		MINOR QUARTZ-CARBONATE VEINLETS							85325	257.5	260.5	3	3	.1	95
		1-10 mm, SEVERAL CLOTS OF PYRITE							85326	260.5	262.1	1.6	2	.1	36
		OCCUR WITH QUARTZ-CARBONATE-CHLORITE													
		FRACTURES, WEAKLY FRACTURED CA =													
		30°-45°													
		RQD = 60 %													
262.1	276.8	VOLCANIC CONGLOMERATE AND BRECCIA	2	0	3	3			85327	262.1	265.1	3	1	.1	92
		BLACK TO SILICEOUS GRAY-/GREEN MATRIX							85328	265.1	268.1	3	4	.7	771
		MOTTLED WITH EPIDOTE VEINLETS AND							85329	268.1	271.1	3	1	.2	180
		CLOTS, STRONG QUARTZ-CARBONATE							85330	271.1	274.1	3	15	.3	752
		FRACTURING AND STOCKWORK 1-3 mm.							85331	274.1	276.8	2.7	5	.1	350
		LOCALLY QUARTZ FLOODED AND BRECCIATED,													
		PYRITE AND 0.5 % CHALCOPYRITE													
		OCCUR ALONG FRACTURES													
		RQD = 75 %													

68'

DRILL HOLE # 5 PAGE 9 of 10

					ALTERATION 1-5 (max)										
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K spar	Quartz Carbonate	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)
276.8	277.7	FELDSPAR PORPHYRY DYKE	1	0	2	2			85332	276.8	277.7	0.9	4	.2	355
		DARK GRAY TO BLACK, SUBHEDRAL FELDSPAR													
		CRYSTALS UP TO 3mm IN FINE GRAINED													
		CHLORITIC GROUNDMASS, PERVASIVE													
		EPIDOTE ALTERATION OF FELDSPARS,													
		CHLORITIC FRACTURES CA=50°, SHARP													
		UPPER CONTACT CA=65° WITH A													
		CHILLED MARGIN, LOWER CONTACT CA=													
		70°, FINE EPIDOTE VEINLETS UP TO 2mm													
		DISSEMINATED PYRITE ALONG FRACTURES													
		RQD= 80%													
277.7	286.5	VOLCANIC CONGLOMERATE AND BRECCIA	2	0	3	2			85333	277.7	280.7	3	8	.2	592
		DARK GRAY/GREEN TO BLACK, PERVASIVELY							85334	280.7	283.7	3	1	1.1	1995
		EPIDOTE ALTERED MATRIX WITH LESSER							85335	283.7	286.5	2.8	1	1.9	3156
		ALTERED FRAGMENTS, FEW SMALL QUARTZ-													
		CARBONATE VEINLETS UP TO 2mm CA=													
		40°, LOCALLY QUARTZ FLOODED AND													
		BRECCIATED, DISSEMINATED PYRITE OCCURS													
		ALONG FRACTURES AND SURROUNDING													

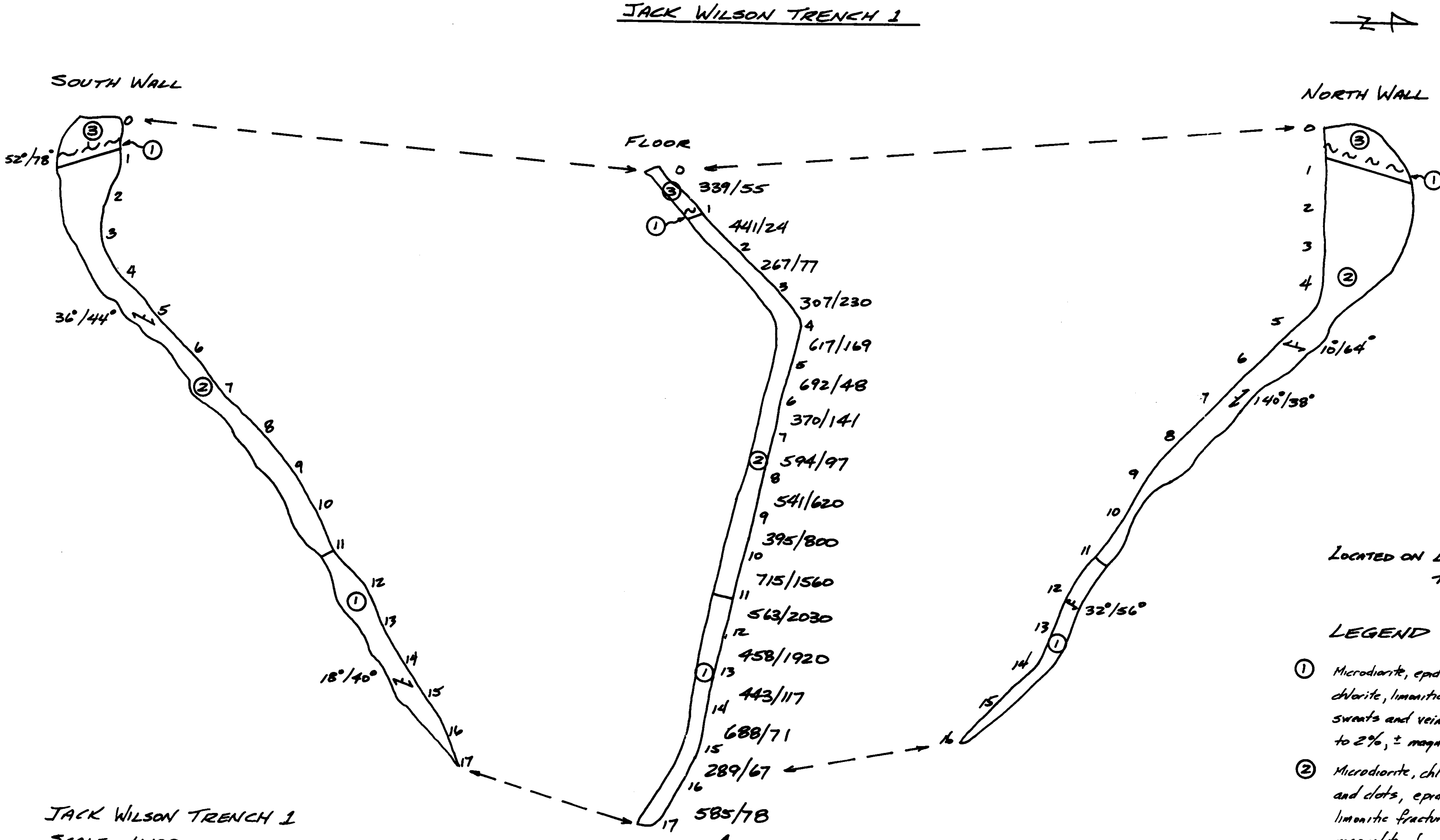
DRILL HOLE # 5 PAGE 10 of 10

					ALTERATION 1-5 (max)												
FROM	TO	DESCRIPTION	% Pyrite	Magnetite	Epidote	Chlorite	K-spar	Quartz - Sericite	Sample Number	FROM	TO	WIDTH (m)	Au (ppb)	Ag (ppm)	Cu (ppm)		
		FRAGMENTS, TRACE CHALCOPYRITE WITH															
		PYRITE															
		RQD = 60 %															
		END OF HOLE															

APPENDIX D

TRENCH MAPS

JACK WILSON TRENCH 1



Cu ppm/Au ppb (1 METRE CHIP SAMPLES)

LOCATED ON L 2+00S, Δ 0+64E
TO Δ 0+81E

JACK WILSON TRENCH 1
SCALE 1:100
0 1 2 3 4 5 METRES

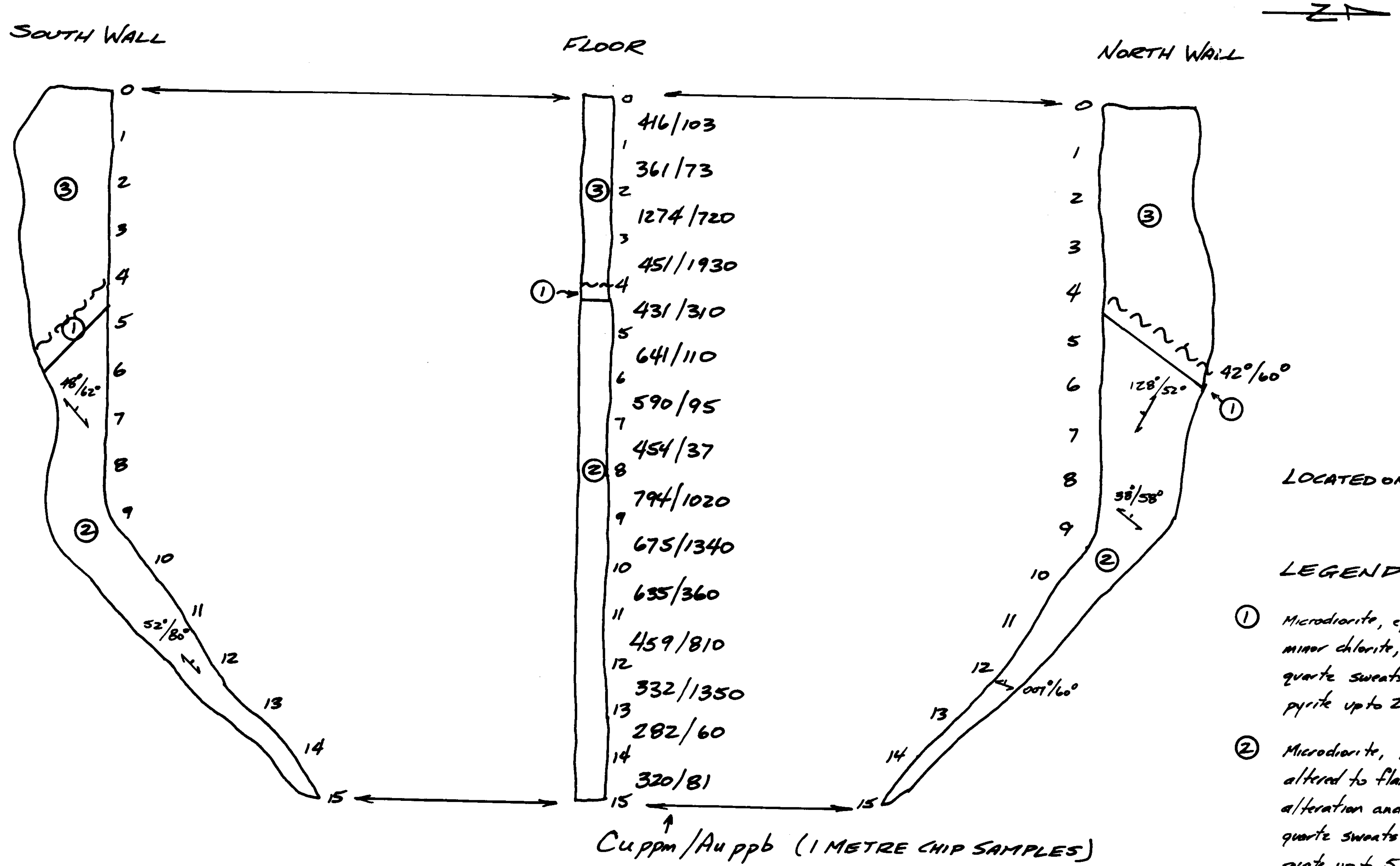
LEGEND

① Microdiorite, epidote altered on fractures, minor chlorite, limonitic fracture surfaces, quartz sweats and veinlets, disseminated pyrite up to 2%, ± magnetite.

② Microdiorite, chlorite altered with flakes and clots, epidote alteration pervasive limonitic fractures, quartz sweats and veinlets, magnetite, disseminated pyrite up to 5%, ± spotty malachite

③ Shear gouge, small angular fragments, mylonitic texture, chlorite + epidote altered, limonitic fractures + stringers, quartz sweat veinlets, disseminated pyrite up to 5%, ± magnetite.

JACK WILSON TRENCH 2



LOCATED ON L 2+25 S Δ 0+65E TO Δ 0+80E.

LEGEND

① Microdiorite, epidote altered on fractures, minor chlorite, limonitic fracture surfaces, quartz sweats and veinlets, disseminated pyrite up to 2% ± magnetite.

② Microdiorite, lost original texture, chlorite altered to flakes + dots, pervasive epidote alteration and veinlets, limonitic fractures, quartz sweats + veins, magnetite, disseminated pyrite up to 5%, ± spotty malachite

③ Shear gouge, small angular fragments, mylonitic texture, chlorite + epidote altered, limonitic fractures and stringers, quartz sweat veinlets ± magnetite, dissem. pyrite up to 5%

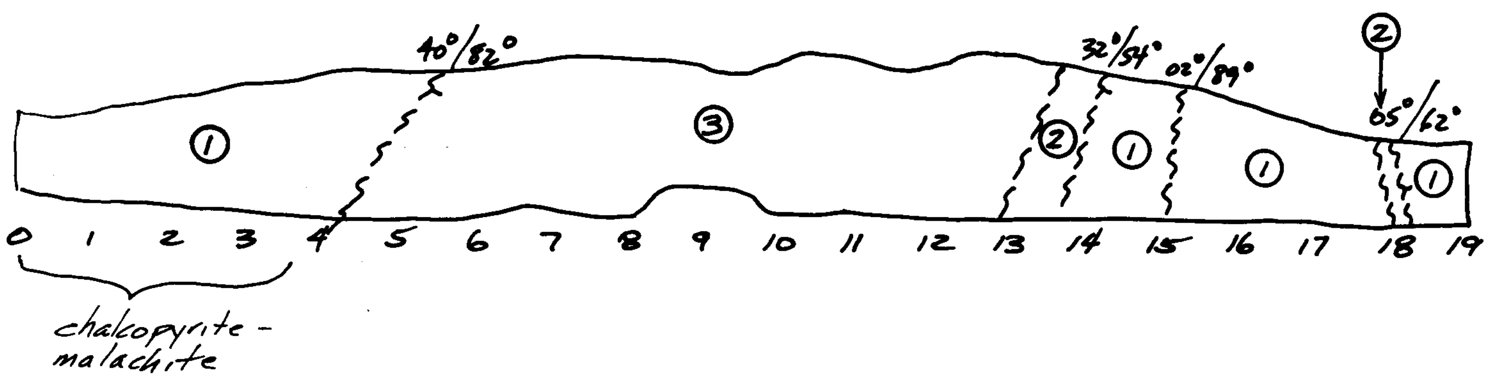
JACK WILSON TRENCH 2

SCALE 1:100

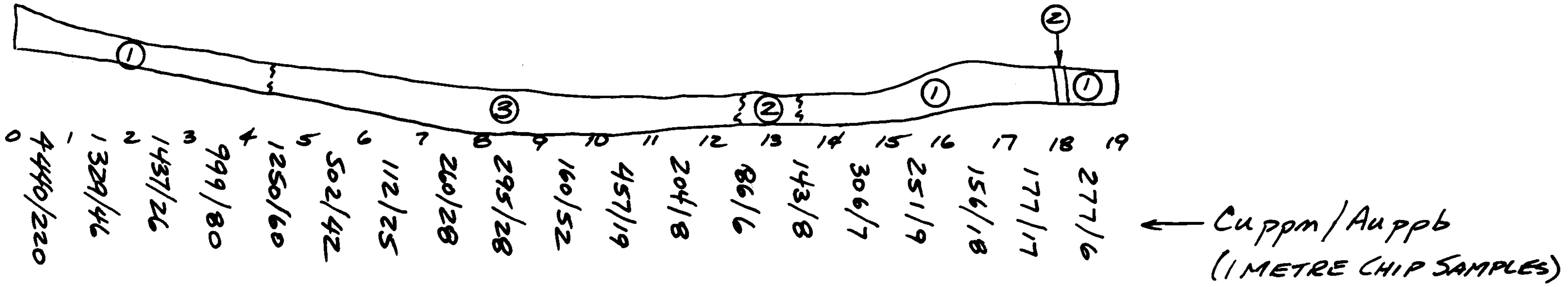
0 1 2 3 4 5 METRES

JACK WILSON TRENCH 3

SOUTH WALL



FLOOR



NORTH WALL

LEGEND

① Microdiorite, lost original texture, chlorite altered with flakes and clots, pervasive epidote alteration and veinlets, limonitic fractures, quartz sweats and veins, magnetite, disseminated pyrite up to 5%, ± spotty malachite.

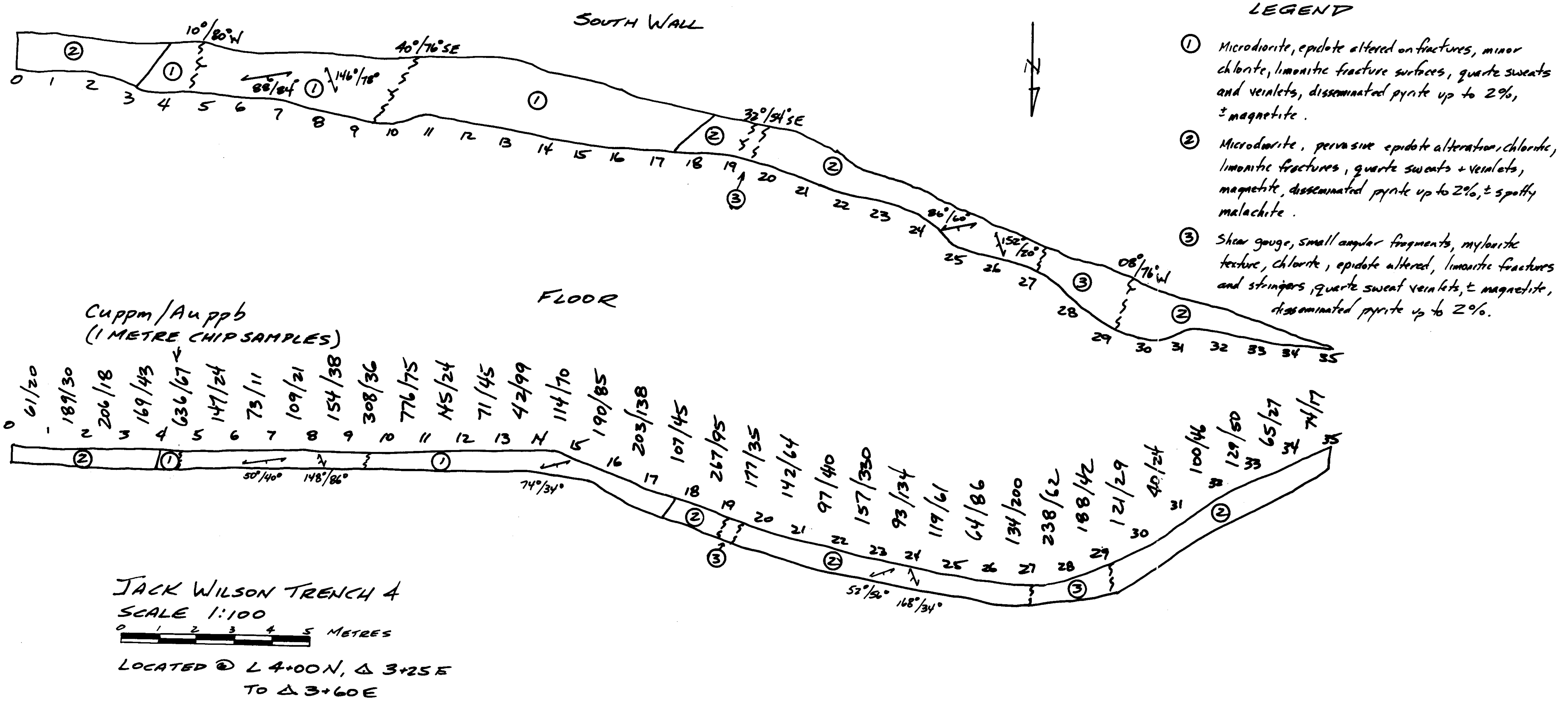
② Shear gouge, small angular fragments, mylonitic texture, chlorite + epidote altered, limonitic fractures + stringers, quartz sweats + veinlets, ± magnetite, disseminated pyrite up to 5%

③ Shear gouge, quartz + sericite alteration, epidote, angular boudins of microdiorite very siliceous with 30% disseminated and cubic pyrite, limonitic stringers, following mylonitic texture.

LOCATED ON L 0+00S, △ 0+50E to △ 0+69E

JACK WILSON TRENCH 3
SCALE 1:100

JACK WILSON TRENCH 4



LEGEND

① Microdiorite, epidote altered on fractures, minor chlorite, limonitic fracture surfaces, quartz sweats and veinlets, disseminated pyrite up to 2%, ± magnetite.

② Microdiorite, pervasive epidote alteration, chlorite, limonitic fractures, quartz sweats + veinlets, magnetite, disseminated pyrite up to 2%, ± spotty malachite.

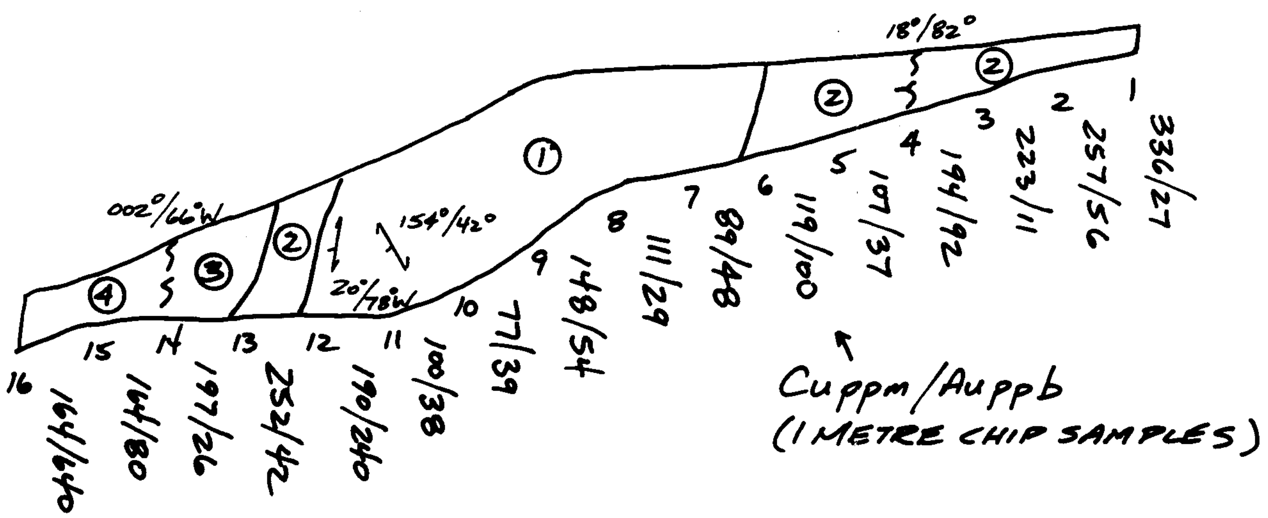
③ Shear gouge, small angular fragments, mylonitic texture, chlorite, epidote altered, limonitic fractures and stringers, quartz sweat veinlets, ± magnetite, disseminated pyrite up to 2%.

JACK WILSON TRENCH 4
SCALE 1:100

LOCATED @ L 4+00N, ∆ 3+25E
TO ∆ 3+60E

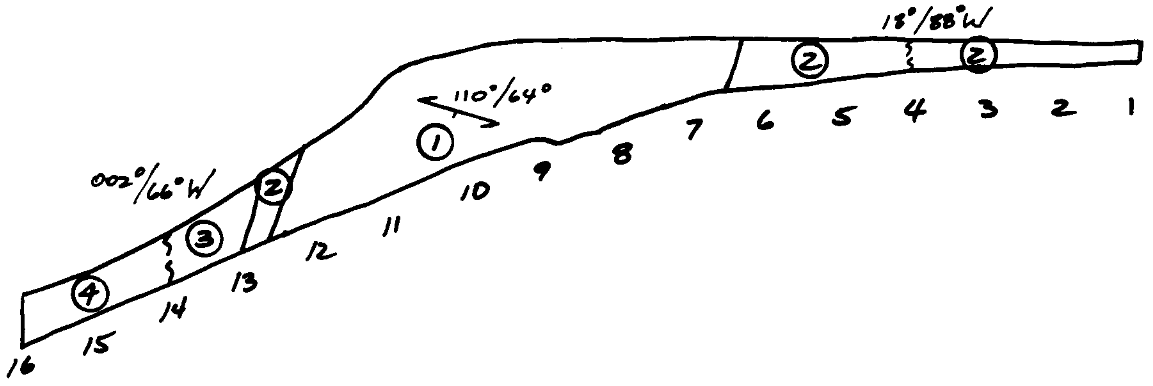
JACK WILSON TRENCH 5

NORTH WALL



Cuppm/Auppb
(1 METRE CHIP SAMPLES)

FLOOR



LEGEND

① Microdiorite, feldspar and amphibole crystals subhedral, medium grained, massive, jointed, limonitic fractures, disseminated pyrite < 1%.

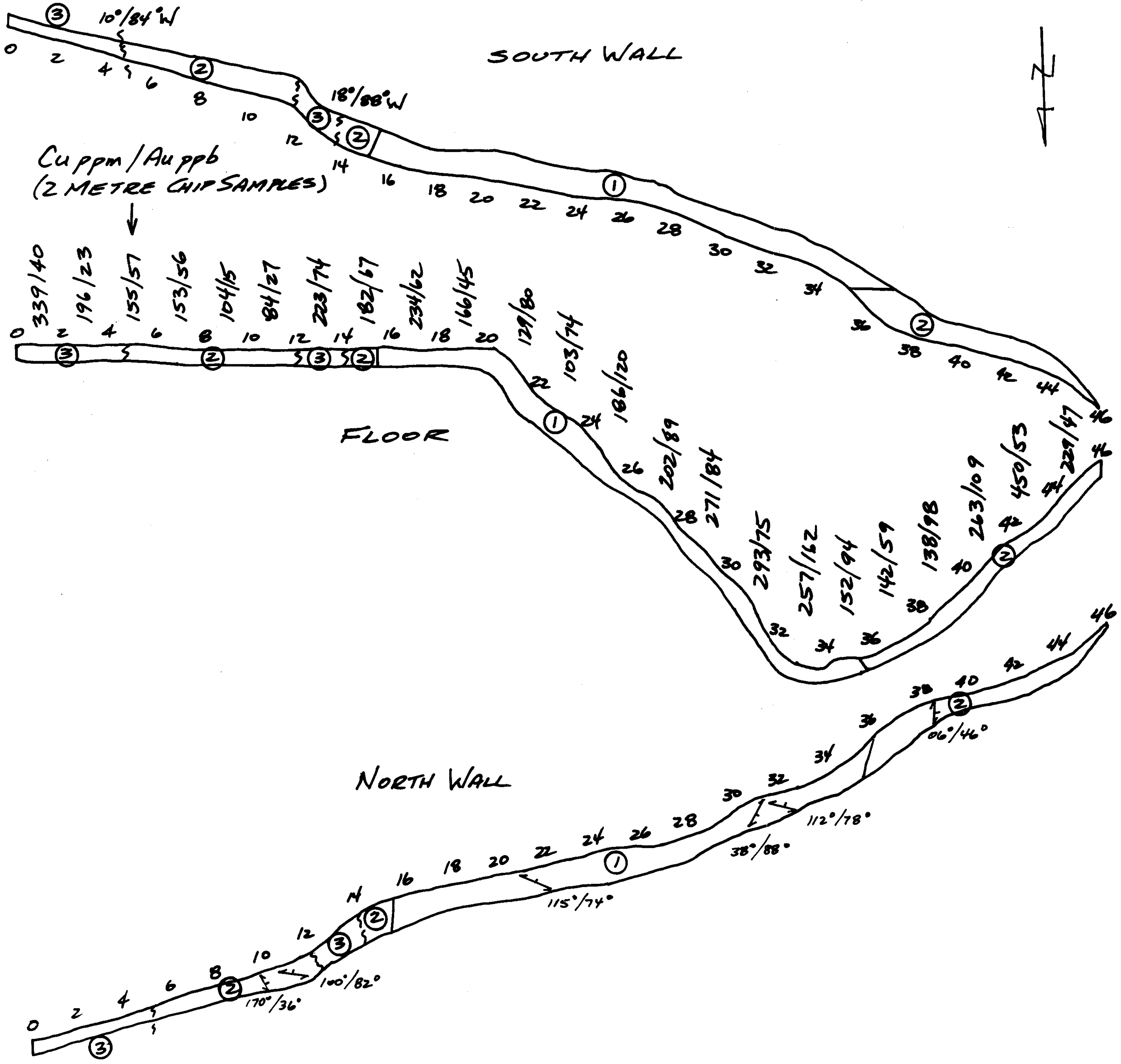
② Microdiorite, epidote altered on fractures, minor chlorite, limonitic fracture surfaces, quartz sweats and veinlets, disseminated pyrite up to 2%, ± magnetite.

③ Microdiorite, chlorite altered amphiboles to flakes + clots, pervasive feldspar alteration to epidote + veins, limonitic fractures, disseminated pyrite up to 5%, magnetite, quartz sweats + veins, ± spotty malachite.

④ Shear gouge, small angular fragments, mylonitic, chlorite + epidote altered, limonitic fractures and stringers, quartz sweat veinlets, disseminated pyrite up to 5% ± magnetite.

JACK WILSON TRENCH 5
SCALE 1:100
0 1 2 3 4 5 METRES
LOCATED ON L 4+00N, △ 2+15E
TO △ 2+31E

JACK WILSON TRENCH 6



LEGEND

① Microdiorite, epidote altered on fractures, minor chlorite, limonitic fracture surfaces, quartz sweats, disseminated pyrite up to 2%, ± magnetite

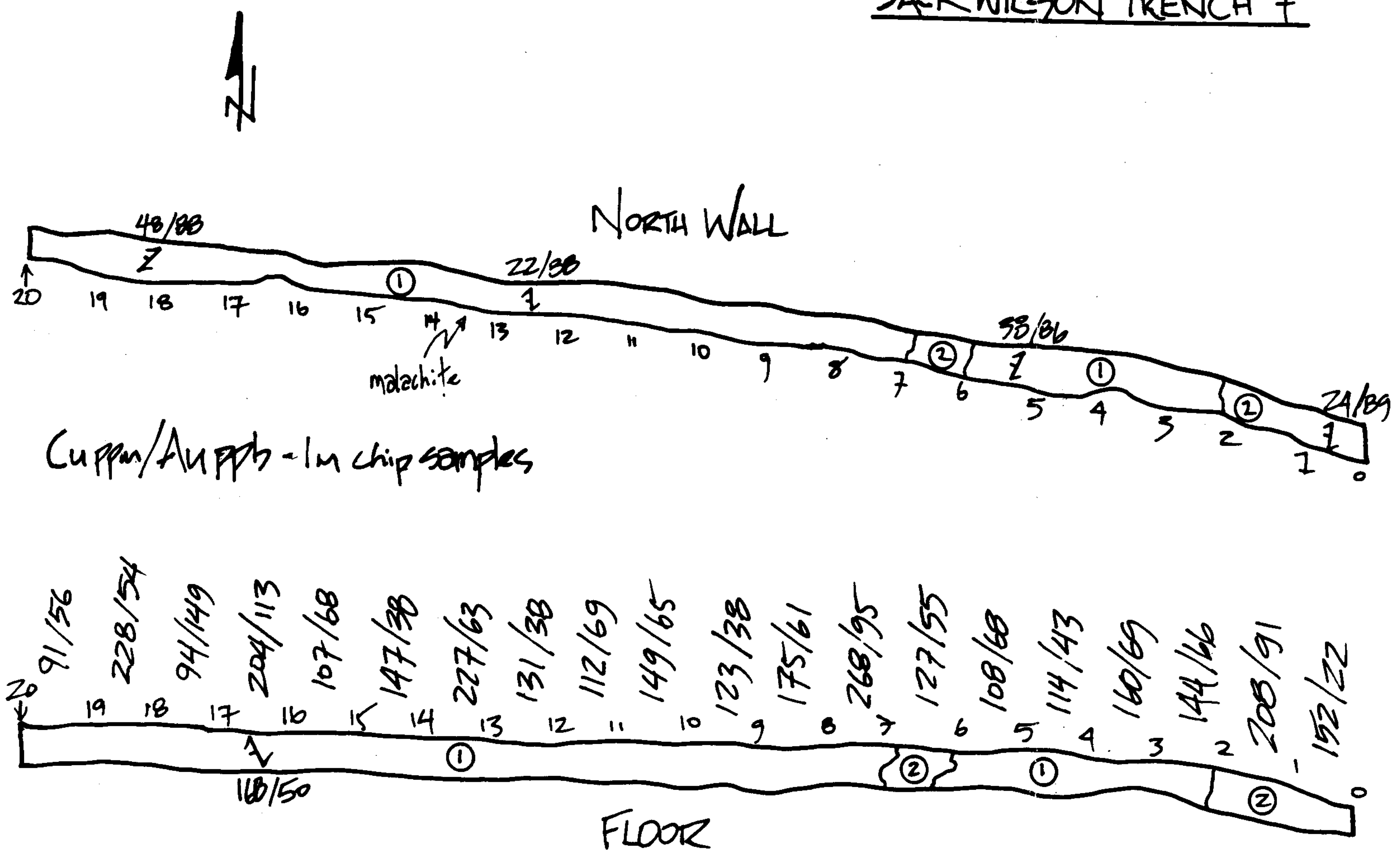
② Microdiorite, pervasive epidote alteration, chlorite flakes and clots, limonitic fractures, quartz sweats and veinlets, disseminated pyrite up to 2%, ± spotty malachite.

③ Shear gouge, small angular fragments, mylonitic texture, chlorite + epidote altered, limonitic fractures + stringers, quartz sweat veinlets, ± magnetite, disseminated pyrite up to 2%.

JACK WILSON TRENCH 6
SCALE 1:200
0 2 4 6 8 10

LOCATED ON ∠ 6+00S, △ 1+89E
TO △ 2+35E

JACK WILSON TRENCH 7



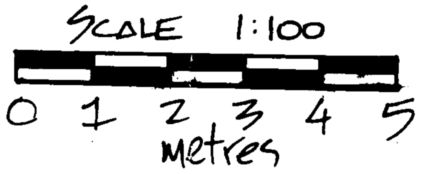
Cuppm/Au ppb - 1m chip samples

LEGEND

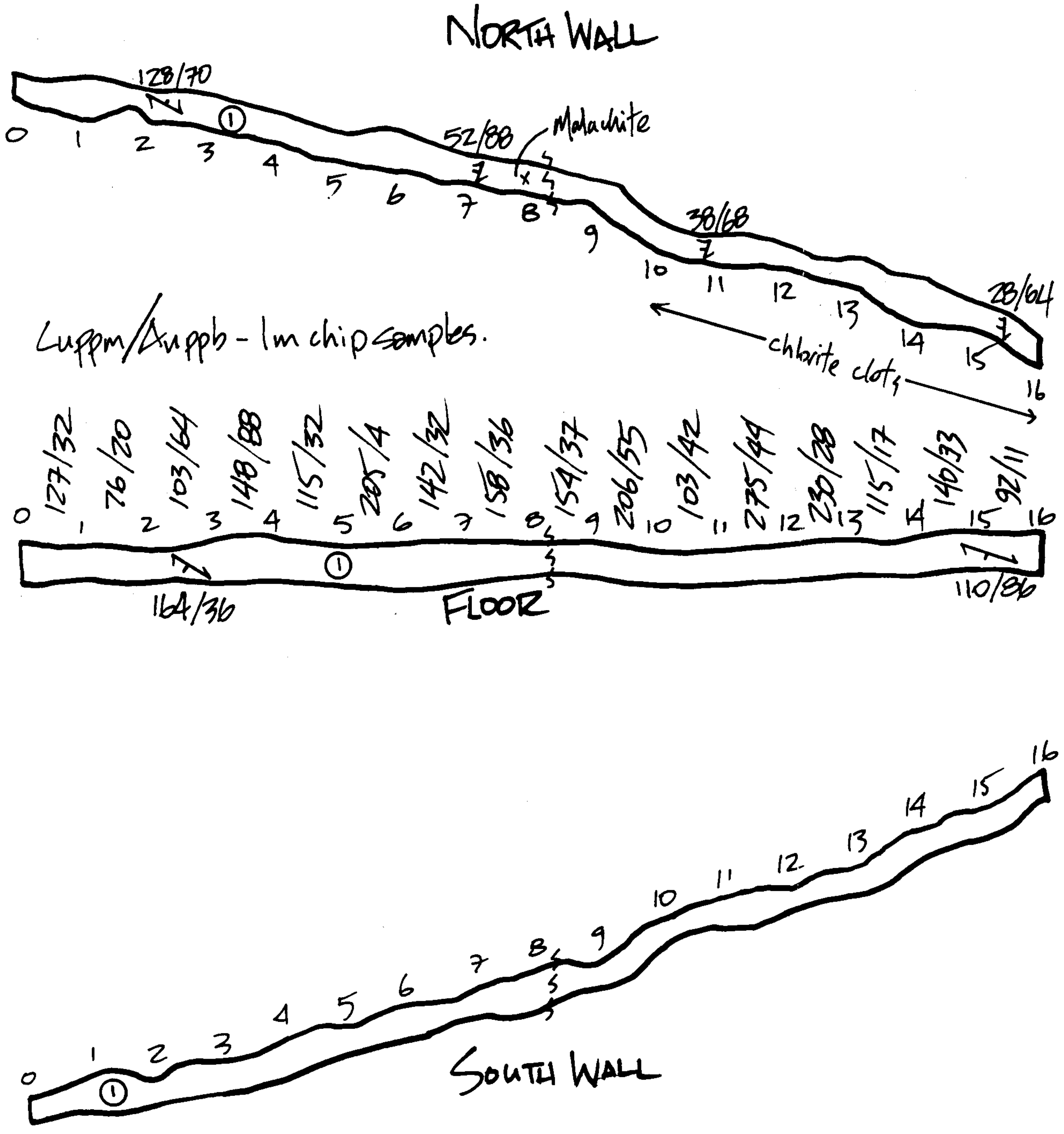
① Microdiorite, subhedral feldspar & amphibolite crystals, epidote rich fractures & veins, minor chlorite, limonite fracture surfaces, quartz sweats, locally magnetite rich, up to 2% disseminated pyrite.

② Microdiorite, pervasive epidote alteration, chlorite flakes & clots, limonitic fractures, quartz sweats, magnetite, up to 2% disseminated pyrite ± spotty malachite.

Located on L1+50S, Δ0+75E to Δ0+95E



JACK WILSON TRENCH 8



Cuppm/Auppb - 1m chip samples.

LEGEND

① Microdiorite, finegrained, pervasive epidote alteration, with epidote fractures + veins, variable chlorite up to 10% in flakes & clots, siliceous due to small quartz sweat veinlets, limonitic fracture surfaces, locally magnetite rich (with strong chlorite alteration, up to 1% disseminated pyrite ± spotty malachite, small shears with angular fragments and heavily limonitic stained).

LOCATED on L1+25S, A0+62.5E to 0+78.5E

SCALE 1:100

ϟ SHEAR

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

LEGEND

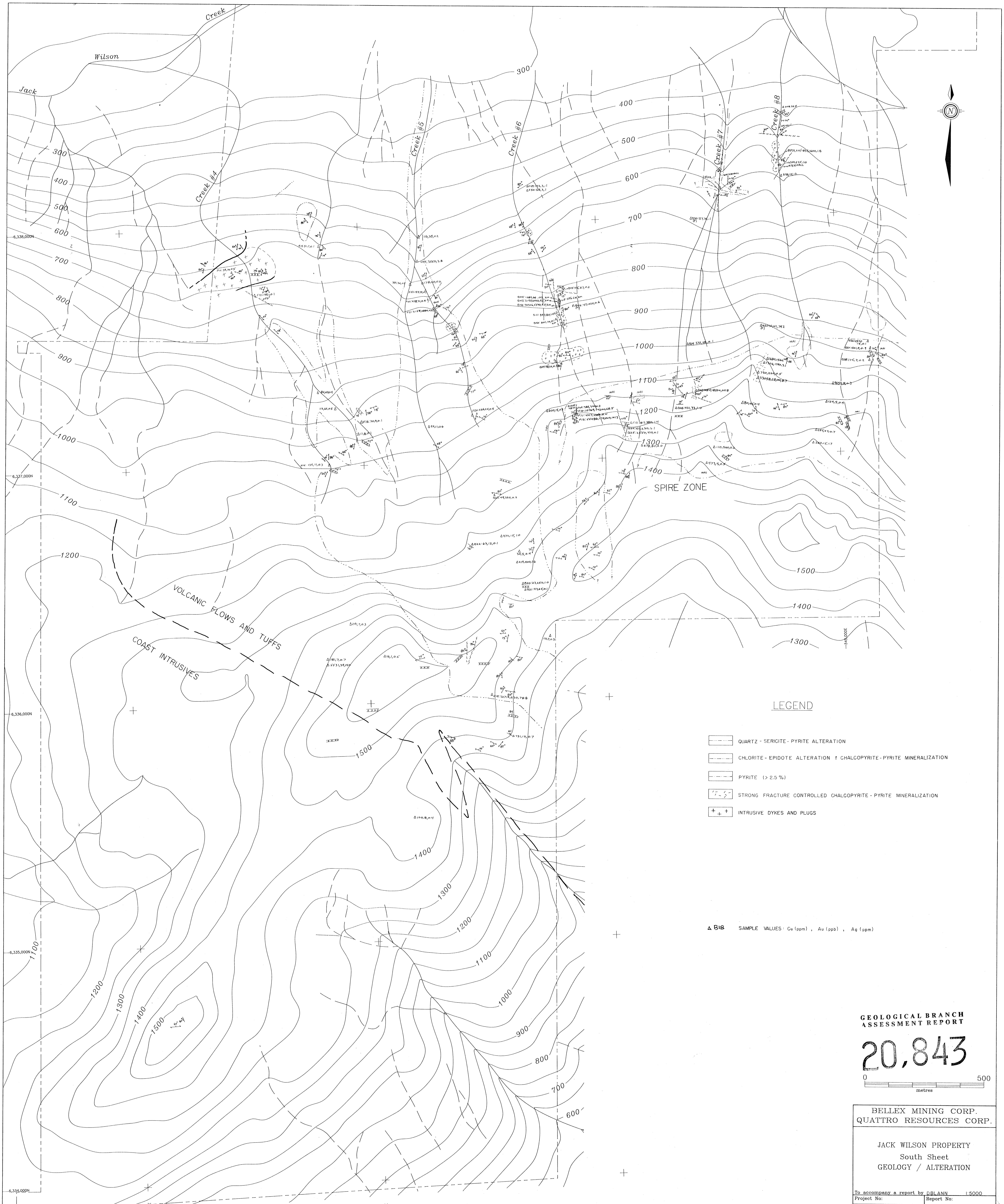
- QUARTZ - SERECITE - PYRITE ALTERATION
- CHLORITE - EPIDOTE ALTERATION ± CHALCOPYRITE MINERALIZATION
- PYRITE (>2.5 %)
- STRONG FRACTURE CONTROLLED CHALCOPYRITE - PYRITE MINERALIZATION
- Diamond Drill hole
- GEOLOGICAL CONTACT (APPROXIMATE)
- FOLD AXIS
- POST MINERAL HORNBLENDE - LAMPROPHYRE DYKES
- TRENCH
- Δ E18 Rock Chip (Cu ppm, Au ppb, Ag ppm)

BELLEX MINING CORP.
QUATTRO RESOURCES CORP.

JACK WILSON PROPERTY
North Sheet
GEOLOGY / ALTERATION

To accompany a report by D. Blann 1:5000

Project No:	Report No:
Mining Div: Liard	N.T.S.: 104G/4E
Date: Oct. 1990	Map No: 5



LEGEND

─ ··· ─ ··· ─	QUARTZ - SERICITE - PYRITE ALTERATION
─ ·· ─ ·· ─	CHLORITE - EPIDOTE ALTERATION ± CHALCOPYRITE - PYRITE MINERALIZATION
─ · ─ · ─	PYRITE (> 2.5 %)
′ ̄ ′ ̄	STRONG FRACTURE CONTROLLED CHALCOPYRITE - PYRITE MINERALIZATION
+ + +	INTRUSIVE DYKES AND PLUGS

Δ B18 SAMPLE VALUES: Cu (ppm), Au (ppb), Ag (ppm)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

0 500
metres

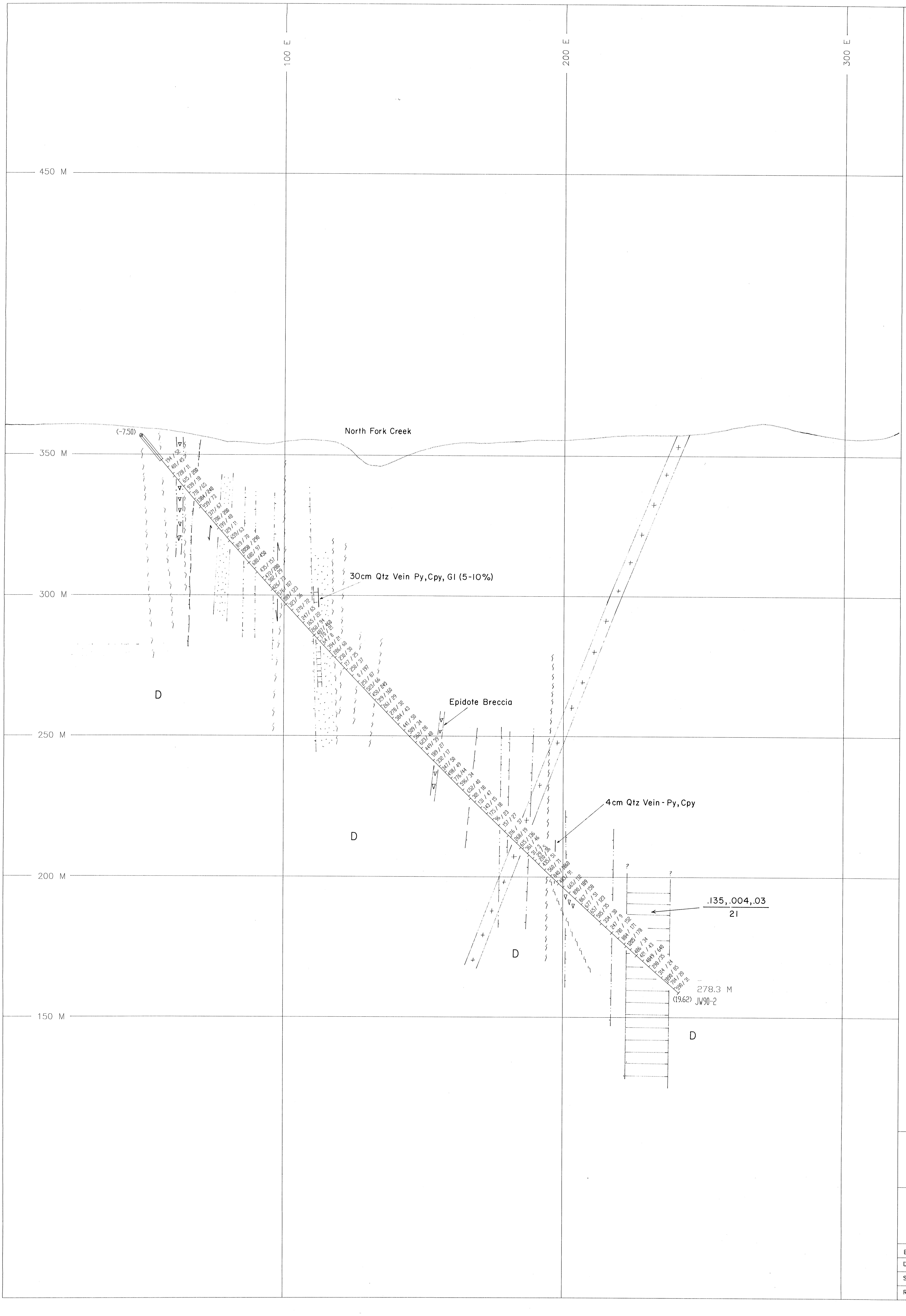
BELLEX MINING CORP.
QUATTRO RESOURCES CORP.

JACK WILSON PROPERTY
South Sheet
GEOLOGY / ALTERATION

To accompany a report by D.BLANN 1:5000

Project No:	Report No:
Mining Div: Liard	N.T.S.: 104G/4E
Date: Oct. 1990	Map No: 6

IBEX DRAFTING SERVICES



LEGEND

LITHOLOGIES

D	Fine–medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse–Grained Andesites

ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg–mg feldspar porphyry

ALTERATION / MINERALIZATION

- Magnetite enriched zone
- Propylitic/Kspar boundary
- Sulphide enriched zone (>3%)
- Copper – Gold Zone
- ▽ ▽ ▽ Breccia

~~~~~ Faults

Drillhole

collar → enter point → exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 — 50.M
metres

REVISIONS

DATE:	BY:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

SECTION 90JW-2
0+75S

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: 104G/4E
DATE: Sept/90	MINING DIV.: LIARD
SCALE: 1:500	DRAWN BY: D. BLANN P.Eng REG. AUTODESK, GEMCOM
REPORT#: PHASE 1	MAP #: 8
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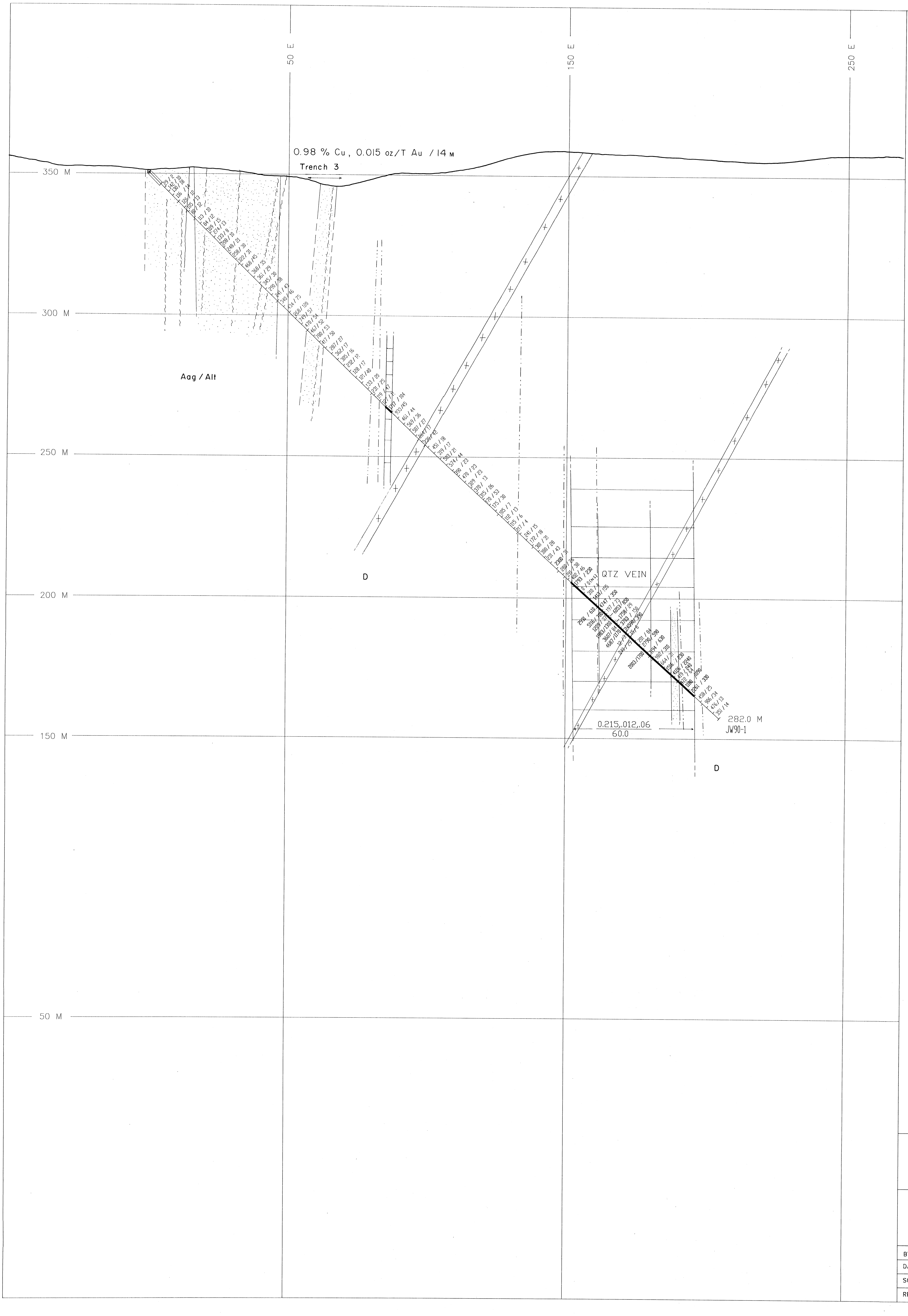


LEGEND

LITHOLOGIES

D	Fine–medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse–Grained Andesites

ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg–mg feldspar porphyry

ALTERATION / MINERALIZATION

–··–··–	Magnetite enriched zone
–·–·–	Propylitic/Kspar boundary
░	Sulphide enriched zone (>3%)
☰	Copper – Gold Zone
▽ ▽ ▽	Breccia
~~	Faults

Drillhole

collar → enter point → exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 50.M
metres

REVISIONS

DATE:	BY:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

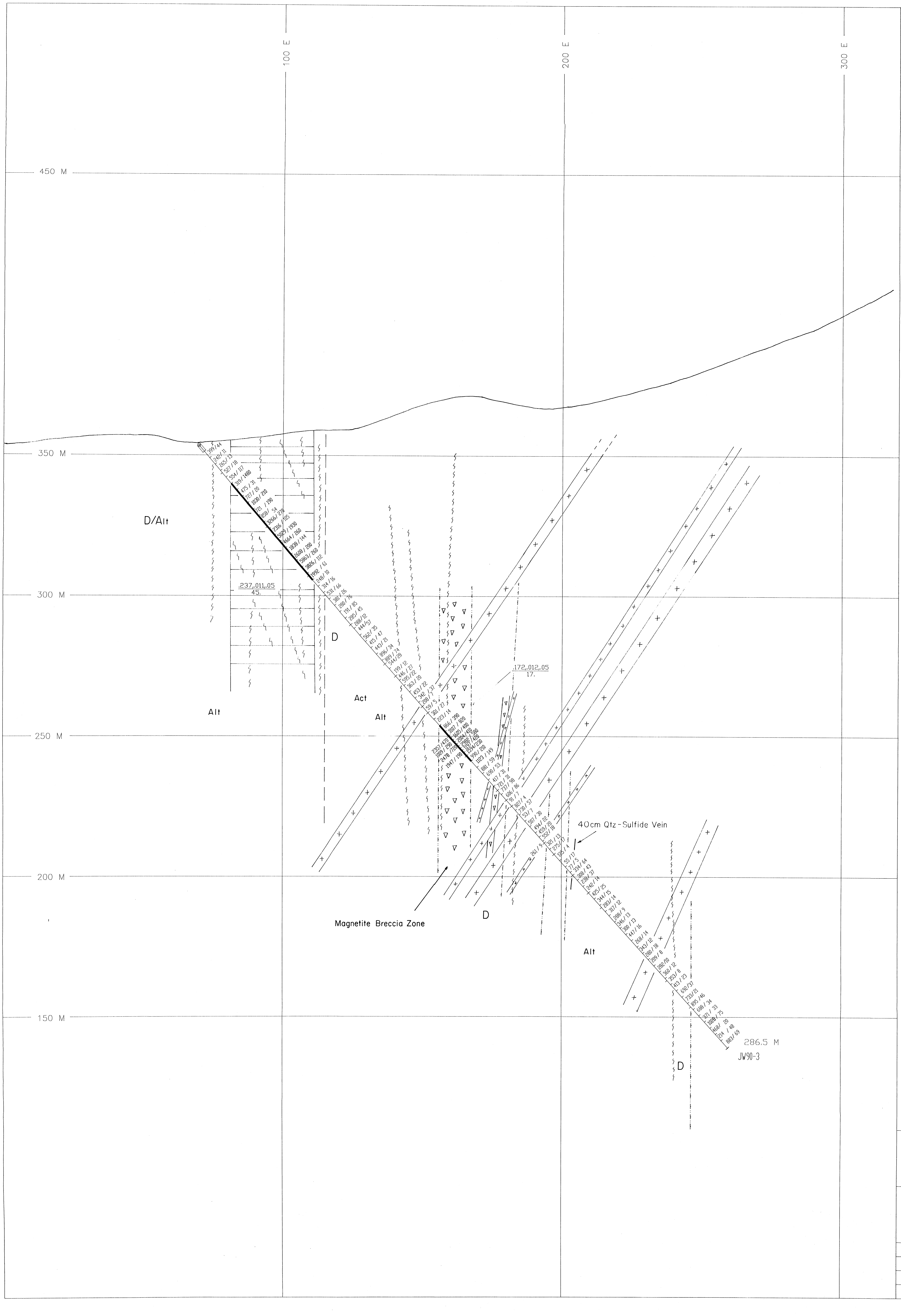
Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

SECTION JW90-1

0+00N

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: 104G/4E
DATE: Sept/90	MINING DIV.: LIARD
SCALE: 1:500	DRAWN BY: D. BLANN P.Eng REG. AUTODESK, GEMCOM
REPORT#: PHASE 1	MAP #: 7



LEGEND

LITHOLOGIES

D	Fine–medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse–Grained Andesites

ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg–mg feldspar porphyry

ALTERATION / MINERALIZATION

–·–·–·–	Magnetite enriched zone
— —	Propylitic/Kspar boundary
⋯	Sulphide enriched zone (>3%)
☰	Copper – Gold Zone
▽ ▽ ▽	Breccia
~~	Faults

Drillhole

collar —→ enter point ›——→ exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 50.M
metres

REVISIONS

DATE:	BY:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

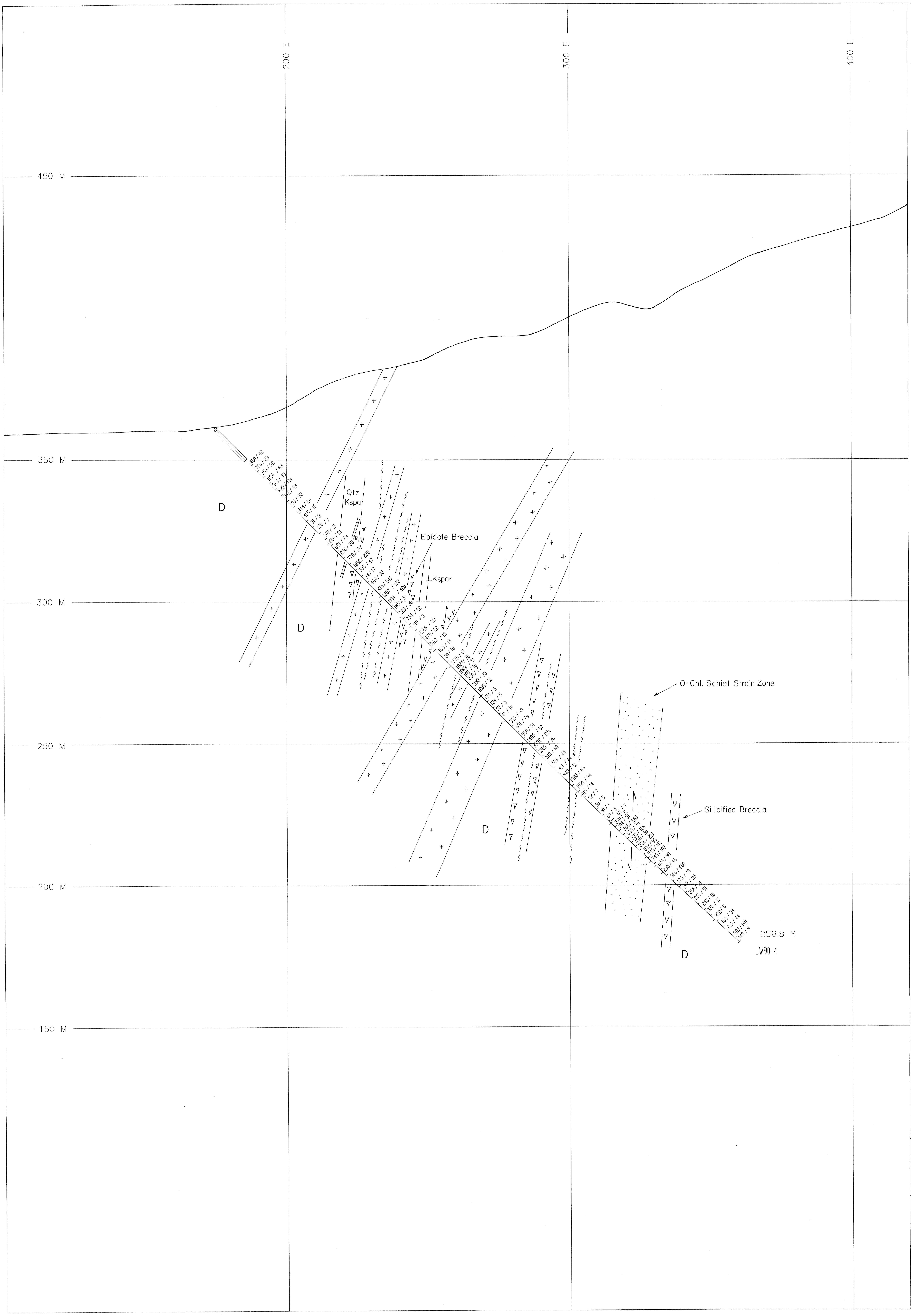
20,843

Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

SECTION 90JW-3
0+50 N

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: *104G/4E*
DATE: *Sept/90*	MINING DIV.: *LIARD*
SCALE: *1:500*	BY: D. BLANN P.Eng REG. AUTODESK, GEMCOM
REPORT#: *PHASE 1*	MAP #: 9



LEGEND

LITHOLOGIES

D	Fine–medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse–Grained Andesites
ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg–mg feldspar porphyry

ALTERATION / MINERALIZATION

-------	Magnetite enriched zone
— —	Propylitic/Kspar boundary
⁘	Sulphide enriched zone (>3%)
☰	Copper – Gold Zone
▽ ▽ ▽	Breccia
~~	Faults

Drillhole

collar enter point exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 50.M
metres

REVISIONS

DATE:	BY:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

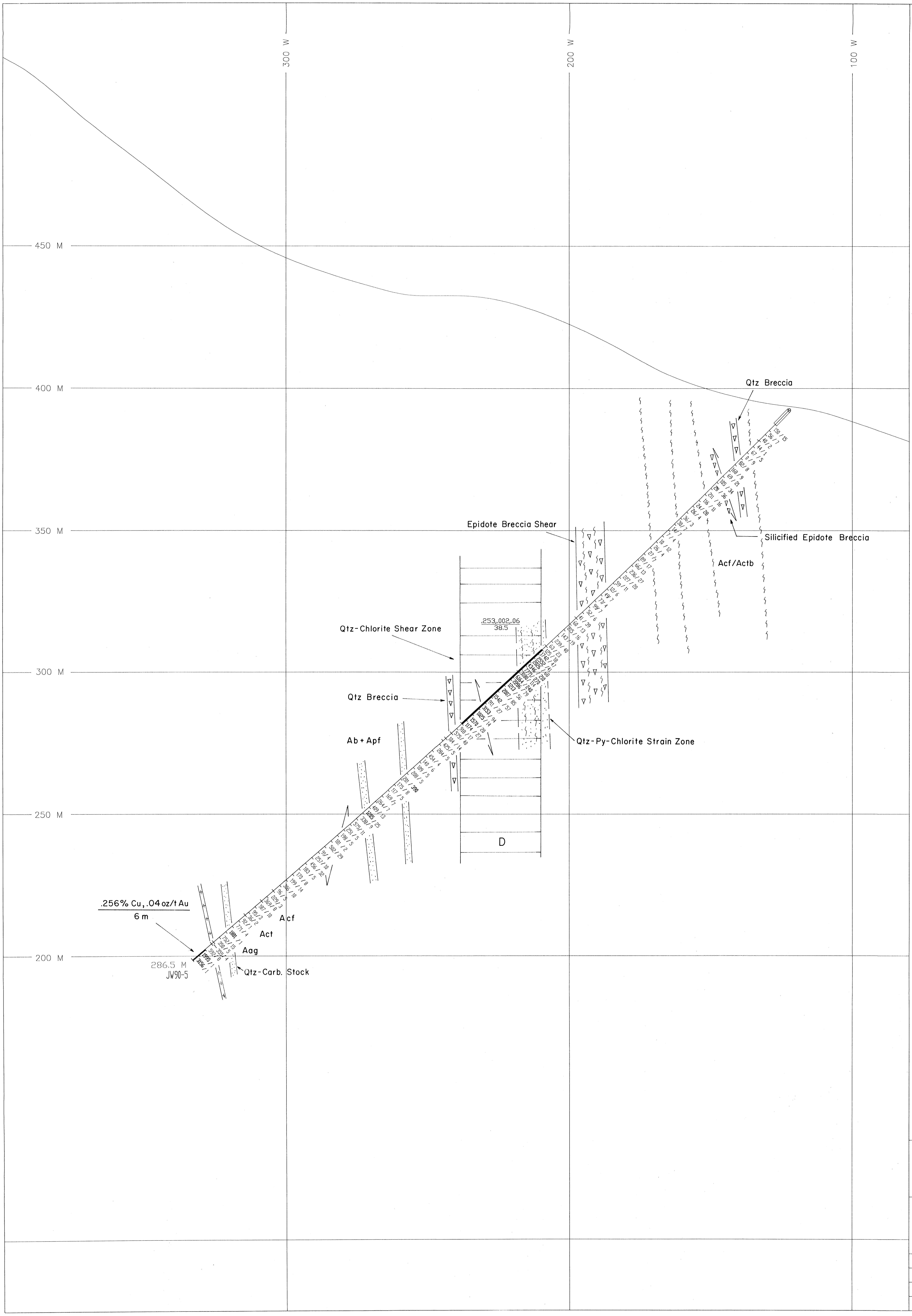
20,843

Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

SECTION JW90-4
2+15 N

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: 104G/4E
DATE: Sept/90	MINING DIV.: LIARD
SCALE: 1:500	DRAWN BY: D. BLANN, P.Eng REG. AUTODESK, GEMCOM
REPORT#: PHASE 1	MAP #: 10



LEGEND

LITHOLOGIES

D	Fine-medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse-Grained Andesites
ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg-mg feldspar porphyry

ALTERATION / MINERALIZATION

┈	Magnetite enriched zone
— —	Propylitic/Kspar boundary
⋯	Sulphide enriched zone (>3%)
☰	Copper - Gold Zone
▽ ▽ ▽	Breccia
~~	Faults

Drillhole

collar → enter point → exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 50.M
metres

REVISIONS

DATE:	BY:

GEOLOGICAL BRANCH
ASSESSMENT REPORT

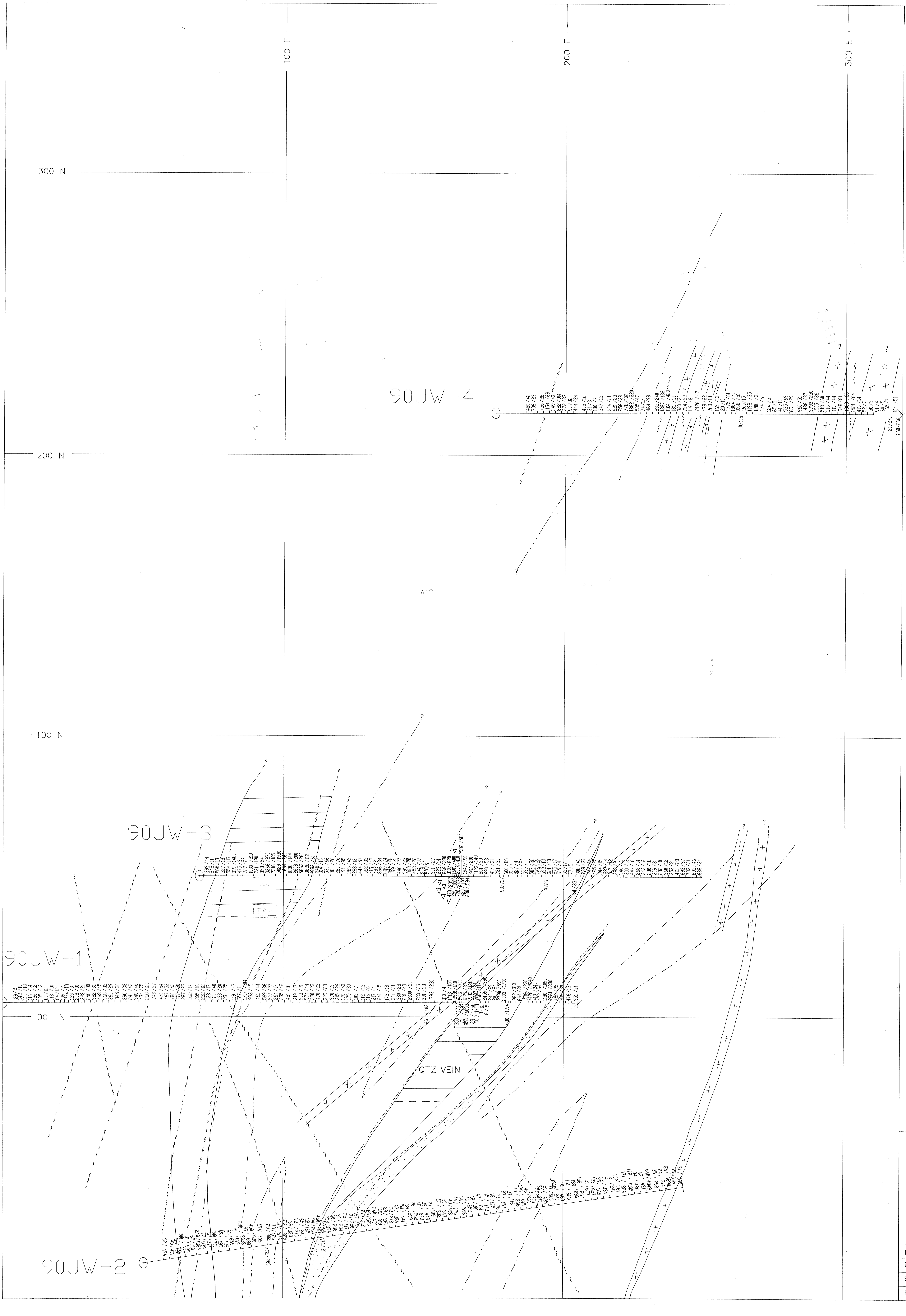
20,843

Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

SECTION 90JW-5
0+35 S

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: 104G/4E
DATE: Sept/90	MINING DIV.: LIARD
SCALE: 1:500	DRAWN BY: D. BLANN P.Eng. REG. AUTODESK, GEMCOM
REPORT#: PHASE 1	MAP #: 11



LEGEND

LITHOLOGIES

D	Fine–medium Grained Diorite (microdiorite/Subvolcanics)
A	Medium to Coarse-Grained Andesites

ag	agglomerate
c	crystal
li	lithic
l	lapilli
f	flow
t	tuff
b	breccia
p	porphyry
+ + +	Dike: fresh, fg–mg feldspar porphyry

ALTERATION / MINERALIZATION

-------	Magnetite enriched zone
-·-·-·-	Propylitic/Kspar boundary
⋯	Sulphide enriched zone (>3%)
☰	Copper – Gold Zone
▽ ▽ ▽	Breccia

~~~~~ Faults

Drillhole

collar ⊙——→ enter point ——→ exit point

Assay interval: Cu (ppm), Au (ppb)

Composited assay sequence:
Cu%, Au(oz/st), Ag(oz/st)
length (m)

0 50.M
metres

REVISIONS

DATE:	BY:

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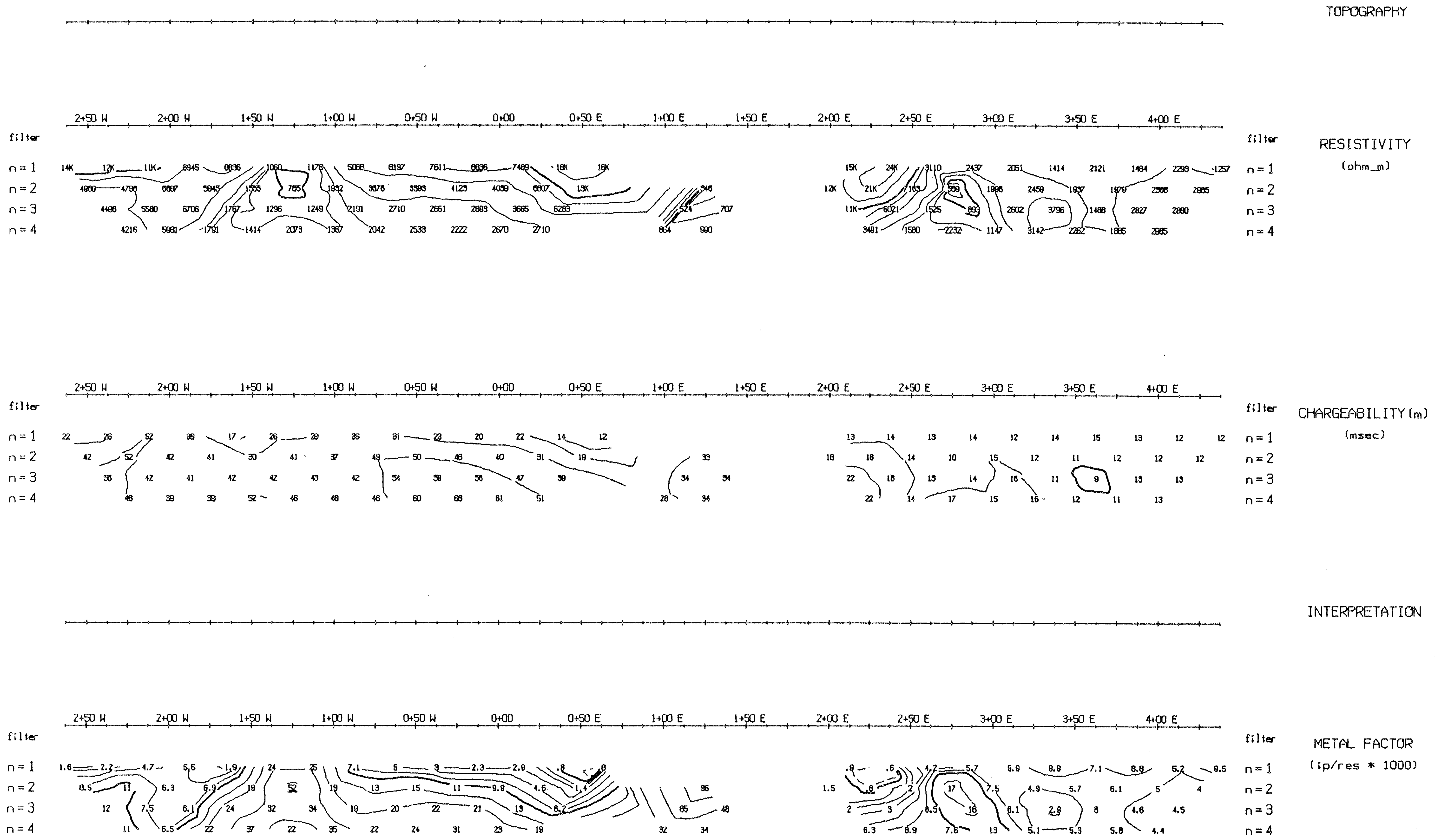
Bellex Mining Corp.
Quattro Resources Corp.

Jack Wilson Project

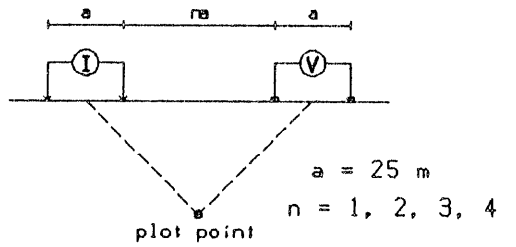
CENTRAL ZONE PLAN
GEOLOGY/ALTERATION

BY: COAST MOUNTAIN GEOLOGICAL LTD.	NTS: *104G/4E*
DATE: *Sept/90*	MINING DIV.: *LIARD*
SCALE: *1:500*	DRAWN BY: D. BLANN P.Eng. REG. AUTODESK, GEMCOM
REPORT#: *PHASE 1*	MAP #: 12
~~~~~



Line 100 S

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

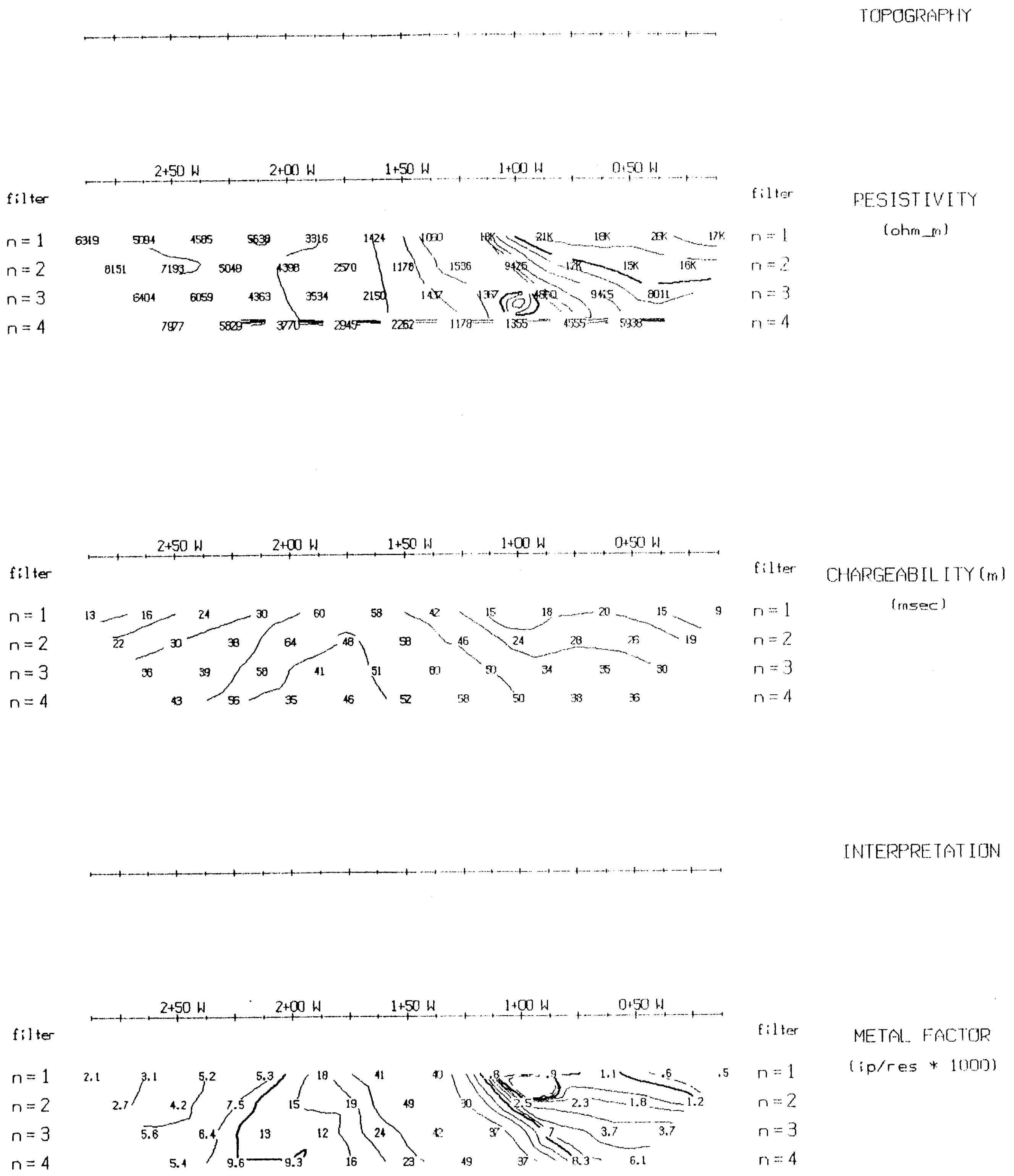
BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY
JACK WILSON PROPERTY
Colour Intensity Plot

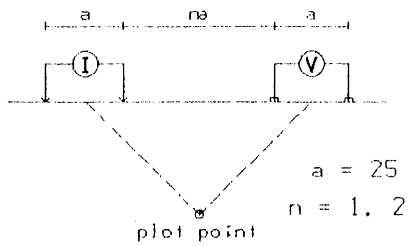
Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500
Fig 13

QUEST CANADA EXPLORATION

Line 200 S



Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

BELLEX MINING CORP.

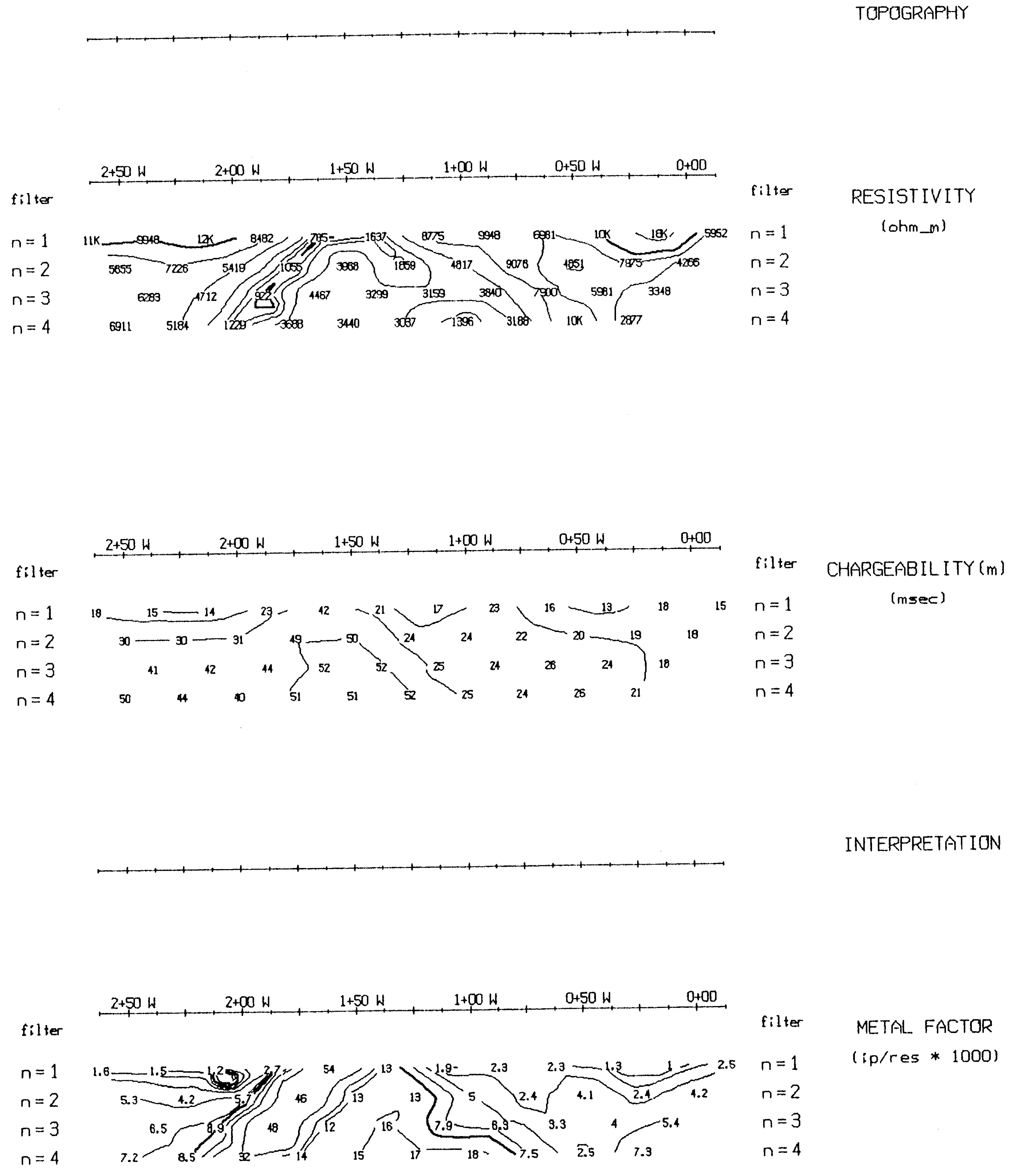
INDUCED POLARIZATION SURVEY
JACK WILSON PROPERTY
Colour Intensity Plot

Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500

Fig 14

QUEST CANADA EXPLORATION

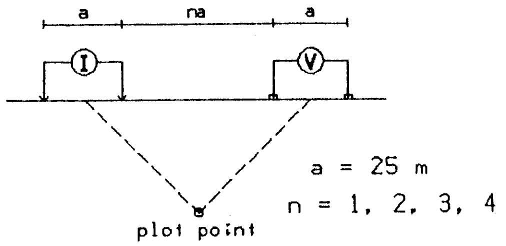
GEOSOFT (tm) Software for the Earth Sciences, Toronto, Canada



GEOSOFT (tm) Software for the Earth Sciences, Toronto, Canada

Line 300 S

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,84

BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY

JACK WILSON PROPERTY

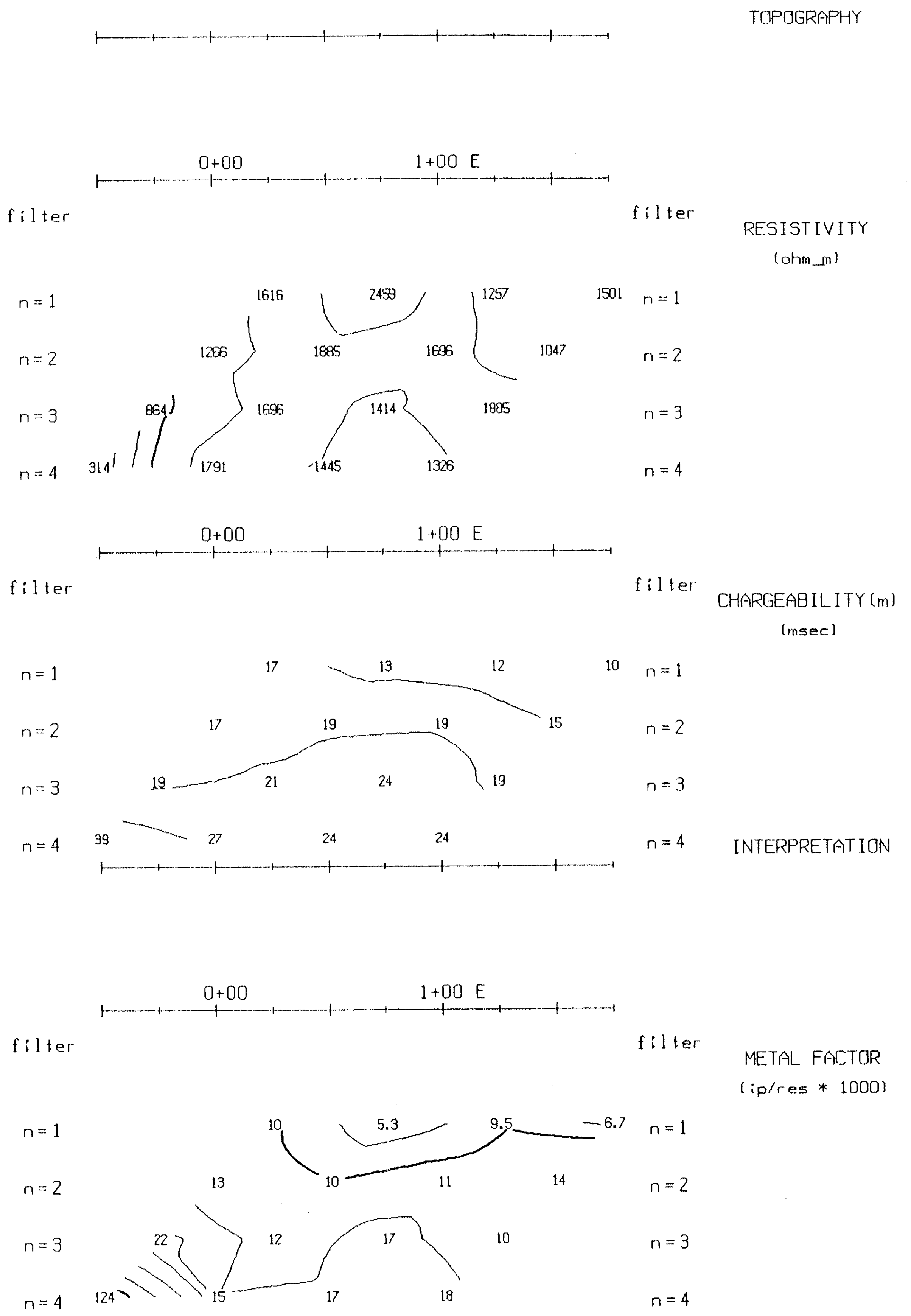
Colour Intensity Plot

Date: 90/08/16
Interpretation by:
Scale: 1 : 2500

N.T.S.: 104G

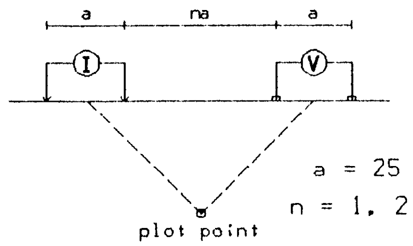
Fig 15

QUEST CANADA EXPLORATION



Line 300 S

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY
JACK WILSON PROPERTY
Colour Intensity Plot

Date: 90/08/16 N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500

Fig 16

QUEST CANADA EXPLORATION

GEOSOFT (tm) Software for the Earth Sciences, Toronto, Canada

TOPOGRAPHY

1+00 W 0+50 W 0+00 0+50 E 1+00 E 1+50 E 2+00 E 2+50 E 3+00 E 3+50 E

RESISTIVITY
(ohm_m)

filter																						filter
n = 1	13K	12K	7069	2766	1992	1100	2020	518	565	979	3987	11K	20K	13K	27K	839	4823	7250	7489	3456	2325	n = 1
n = 2	3676	8639	1865	656	823	1026	821	500	817	667	3262	12K	12K	12K	2062	1473	2592	6525	2827	3142		n = 2
n = 3	6126	2749	599	451	814	576	774	589	565	816	4259	6426	7893	3262	1944	1296	2577	2628	2609			n = 3
n = 4	2187	982	825	492	600	576	808	471	691	1232	2610	5141	2498	1704	2415	1355	1473	2682				n = 4

1+00 W 0+50 W 0+00 0+50 E 1+00 E 1+50 E 2+00 E 2+50 E 3+00 E 3+50 E

CHARGEABILITY (m)
(msec)

filter																						filter
n = 1	14	16	23	30	37	33	30	42	52	50	22	17	12	7	11	16	12	11	10	9	8	n = 1
n = 2	23	33	41	41	44	41	32	44	42	50	28	22	17	14	20	16	16	13	12	10		n = 2
n = 3	36	42	43	45	49	38	38	38	42	48	34	26	19	24	21	15	17	16	15			n = 3
n = 4	40	45	52	52	52	43	28	38	38	46	36	27	30	28	26	16	18	19				n = 4

INTERPRETATION

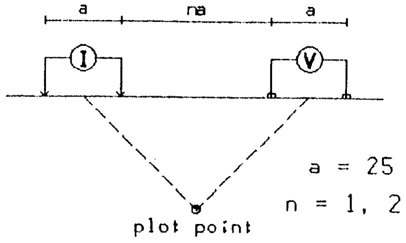
1+00 W 0+50 W 0+00 0+50 E 1+00 E 1+50 E 2+00 E 2+50 E 3+00 E 3+50 E

METAL FACTOR
(ip/res * 1000)

filter																						filter
n = 1	1.1	1.4	3.3	11	19	30	15	81	82	51	5.5	1.6	.6	.6	.4	19	2.5	1.5	1.3	2.6	3.4	n = 1
n = 2	6.3	3.8	22	62	54	40	39	88	51	75	8.6	1.8	1.5	1.2	9.7	11	6.2	2	4.2	3.2		n = 2
n = 3	5.9	15	73	100	60	66	49	64	74	59	8	4	2.4	7.4	11	12	6.6	6.1	5.8			n = 3
n = 4	18	46	63	106	87	75	35	81	95	37	14	5.3	12	16	11	12	12	7.1				n = 4

Line 0

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,843

BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY

JACK WILSON PROPERTY
Colour Intensity Plot

Date: 90/08/06
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500
Fig 17

QUEST CANADA EXPLORATION

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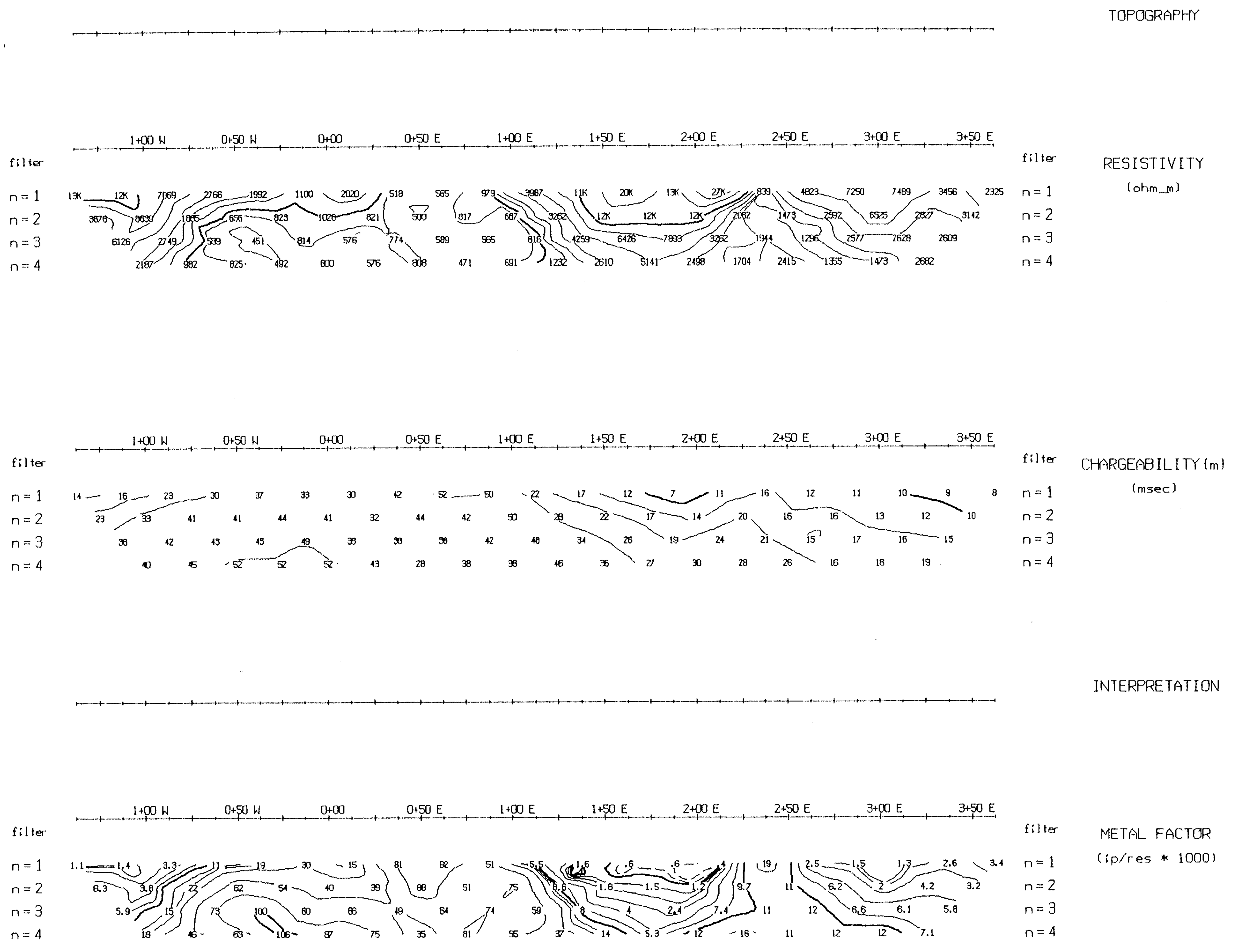
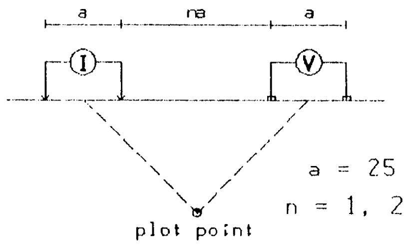


Line 0

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

GEOLOGICAL BRANCH ASSESSMENT REPORT

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BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY

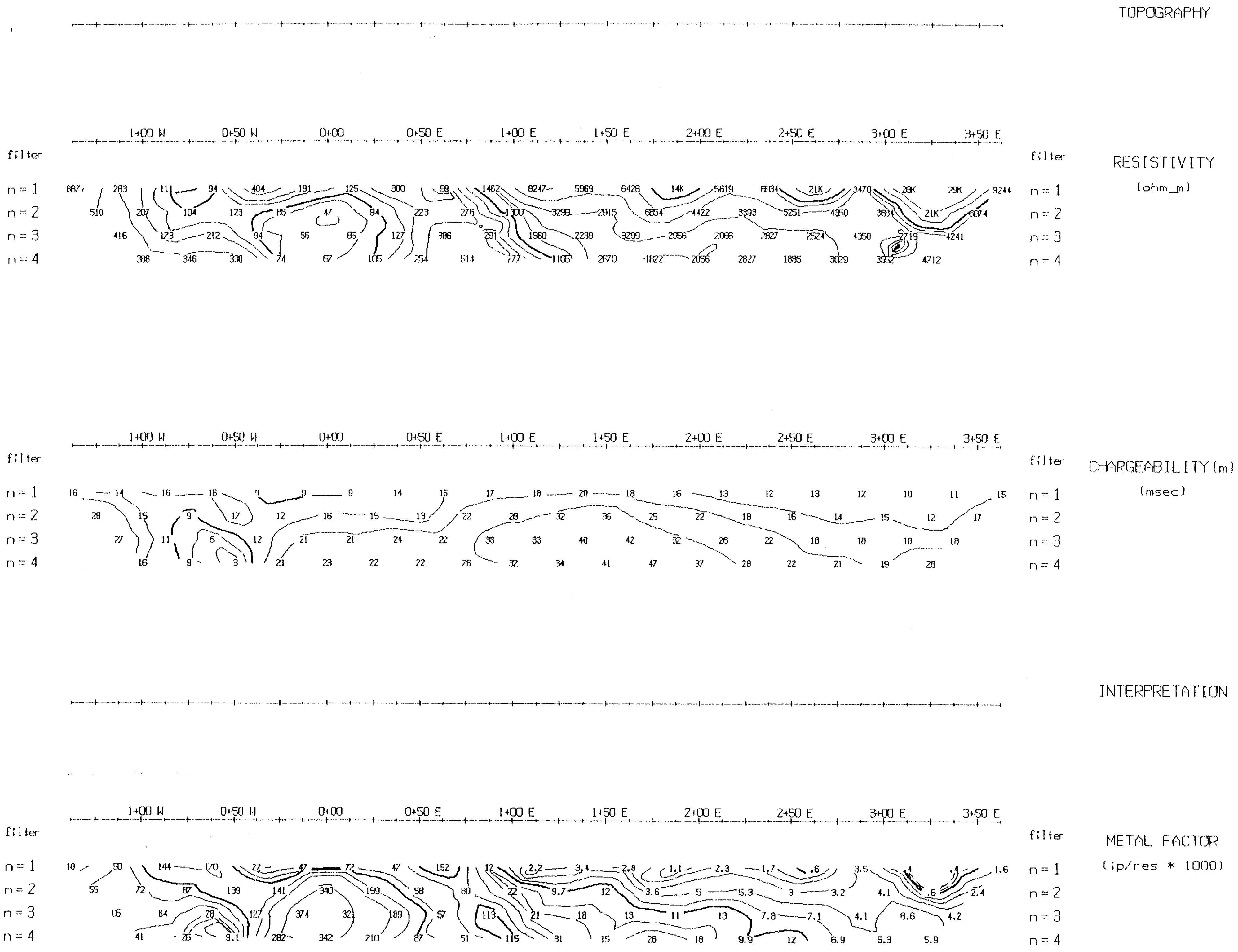
JACK WILSON PROPERTY
Colour Intensity Plot

Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500

Fig 18

QUEST CANADA EXPLORATION

GEOSOFT (tm) Software for the Earth Sciences, Toronto, Canada



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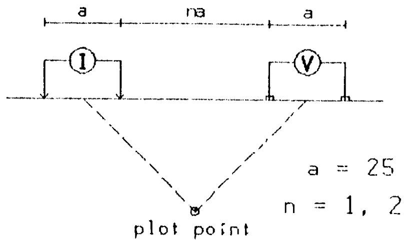
Line 100 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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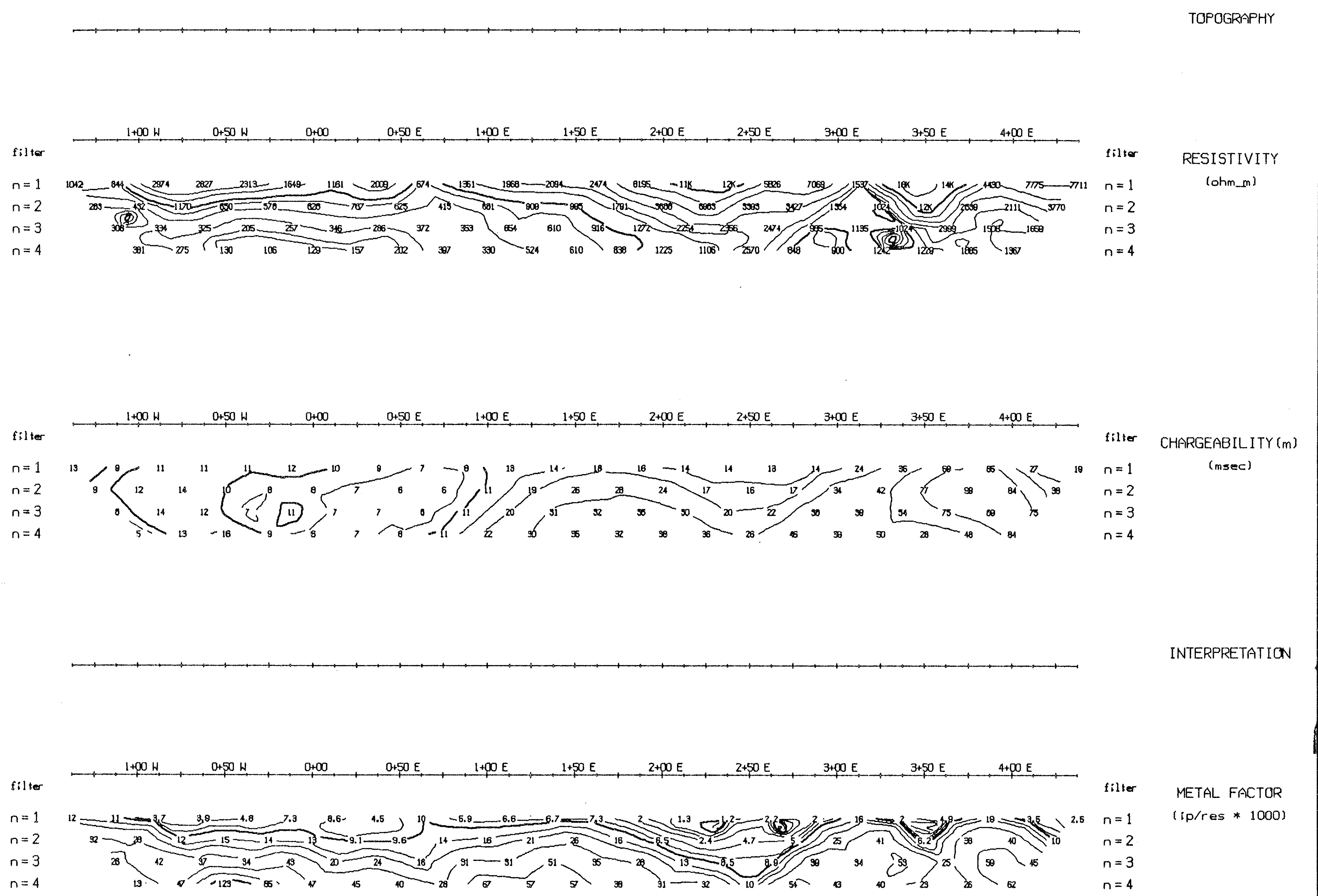
Interpretation by:
Scale: 1 : 2500

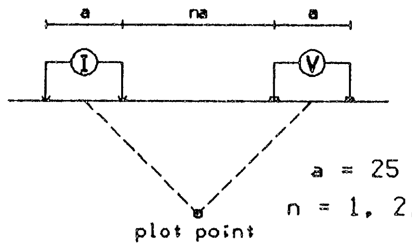
Fig 19

QUEST CANADA EXPLORATION



Line 200 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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BELLEX MINING CORP.

INDUCED POLARIZATION SURVEY

JACK WILSON PROPERTY

Colour Intensity Plot

Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500
Fig 20

QUEST CANADA EXPLORATION

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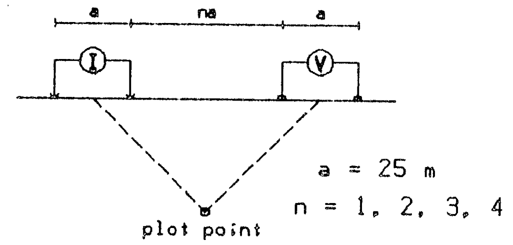
Line 300 N

Dipole-Dipole Array

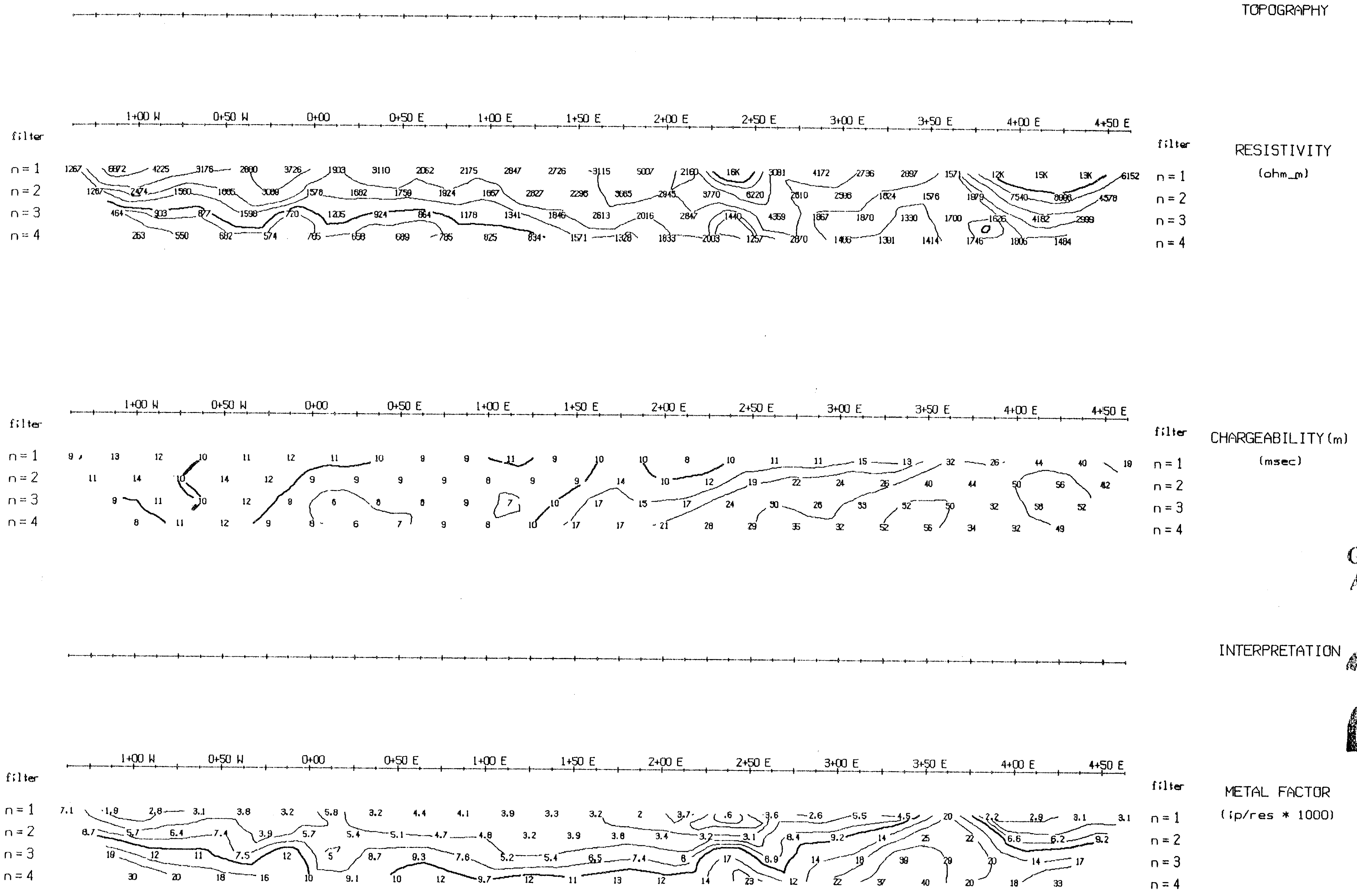


a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5



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INDUCED POLARIZATION SURVEY

JACK WILSON PROPERTY

Colour Intensity Plot

Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500
Fig 21

QUEST CANADA EXPLORATION

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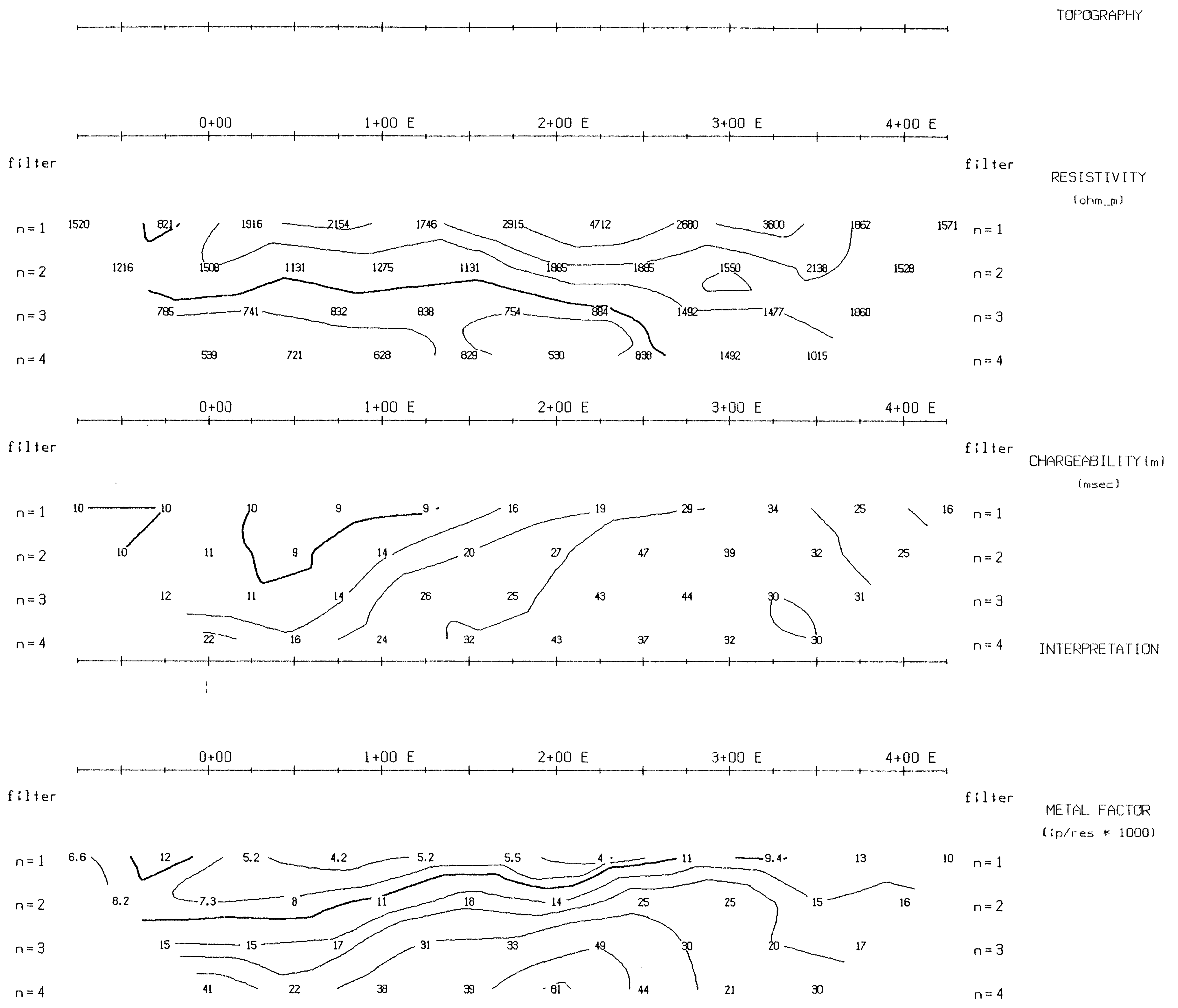
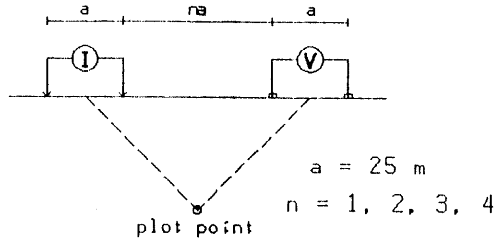


Line 400 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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JACK WILSON PROPERTY

Colour Intensity Plot

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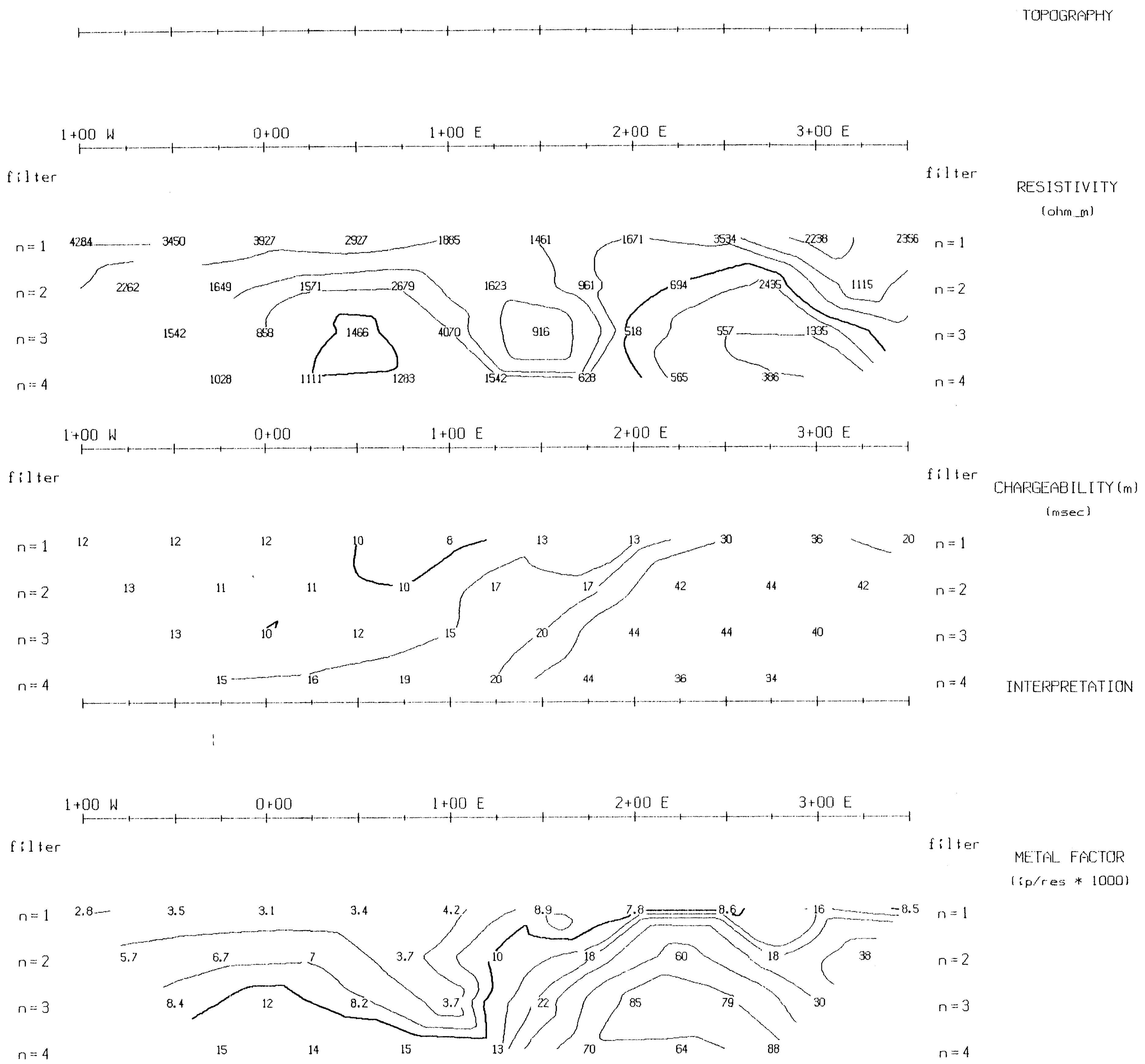
Interpretation by:
Scale: 1 : 2500

N.T.S.: 104G

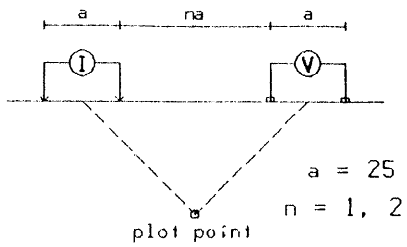
Fig 22

QUEST CANADA EXPLORATION



Line 500 N

Dipole-Dipole Array



a = 25 m

n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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Fig 23

QUEST CANADA EXPLORATION

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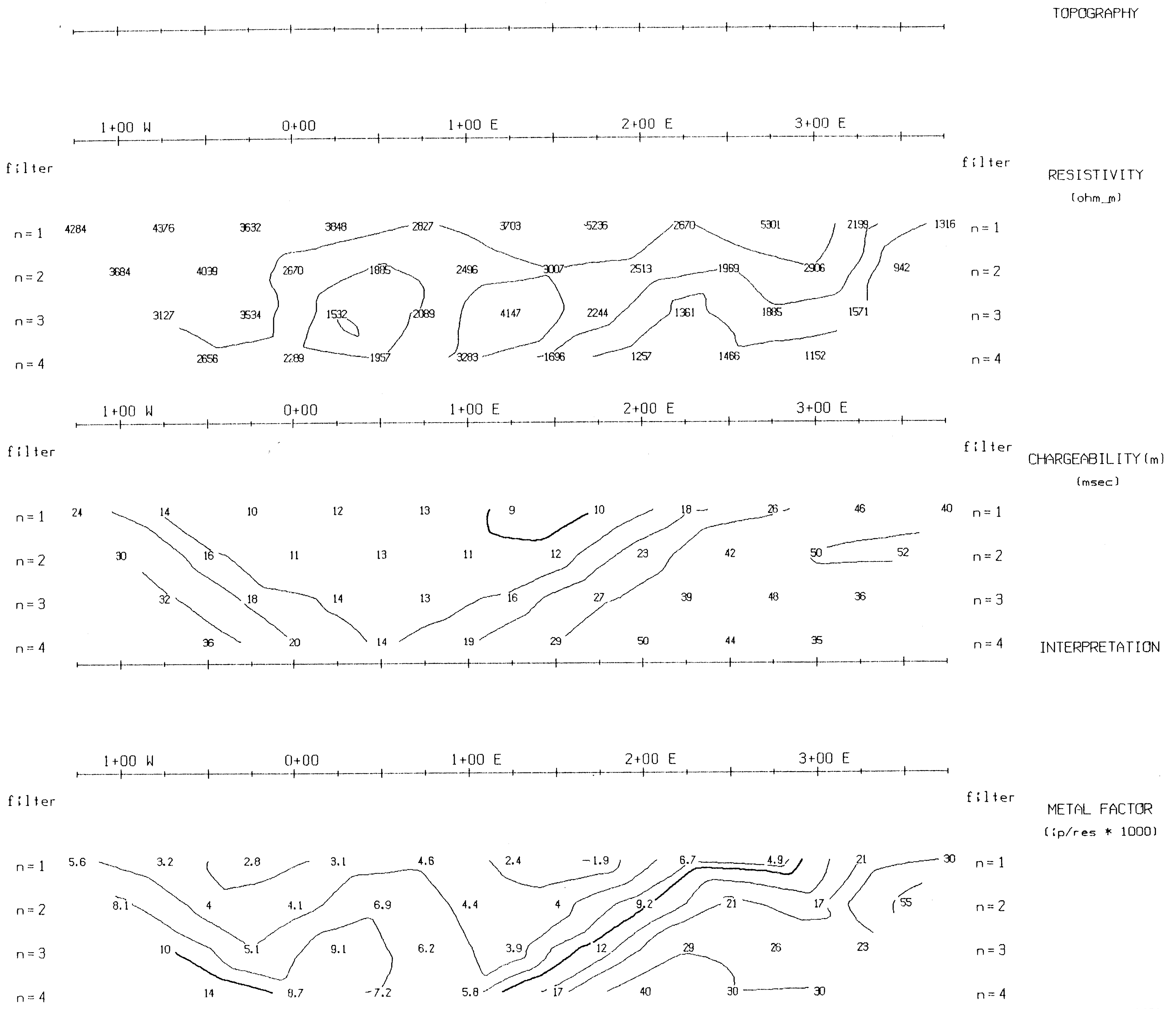
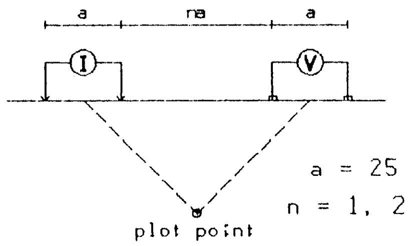


Line 600 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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Scale: 1 : 2500

Fig 24

QUEST CANADA EXPLORATION

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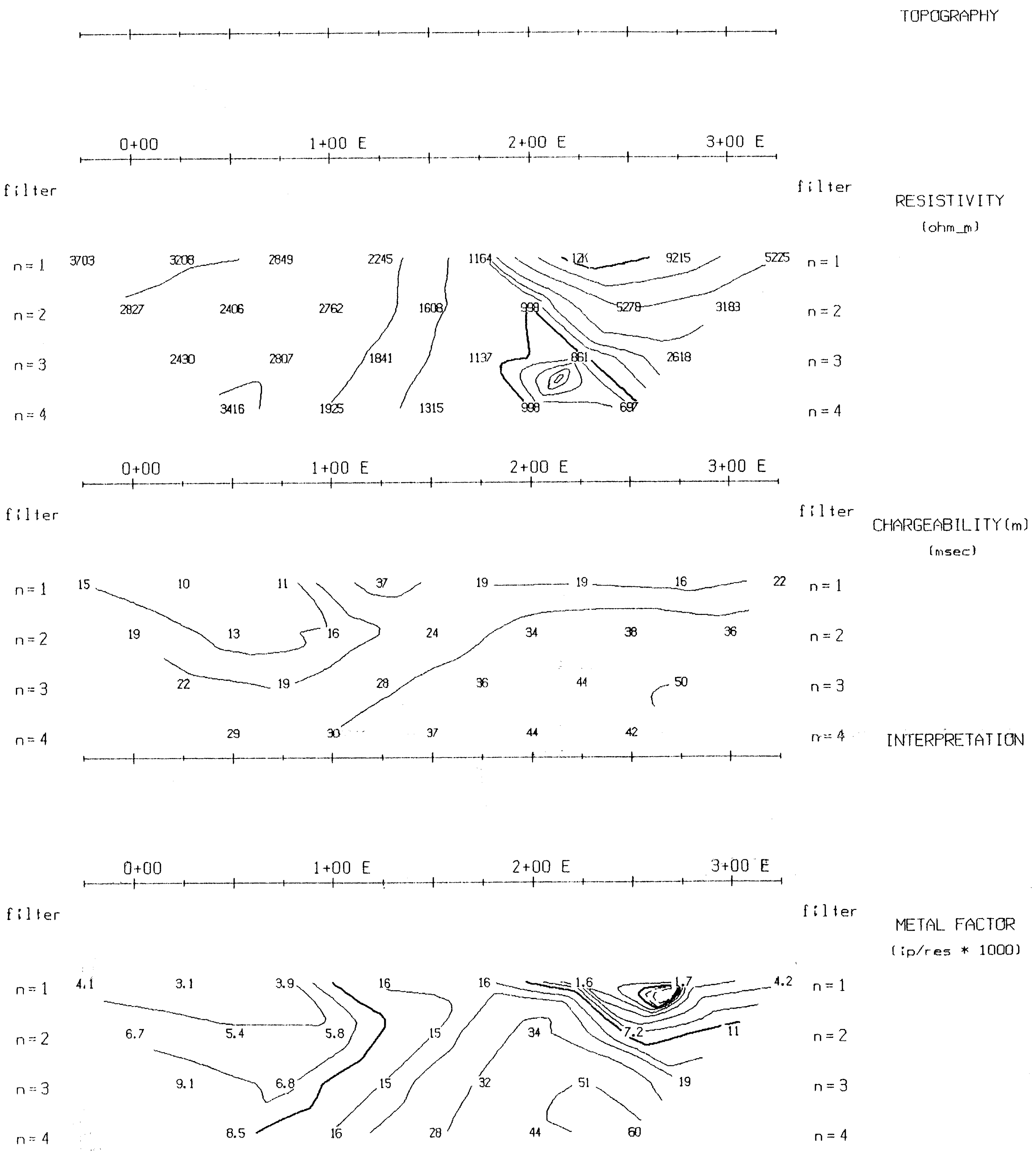

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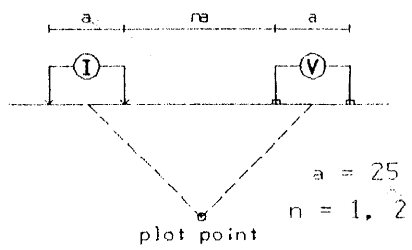
Line 700 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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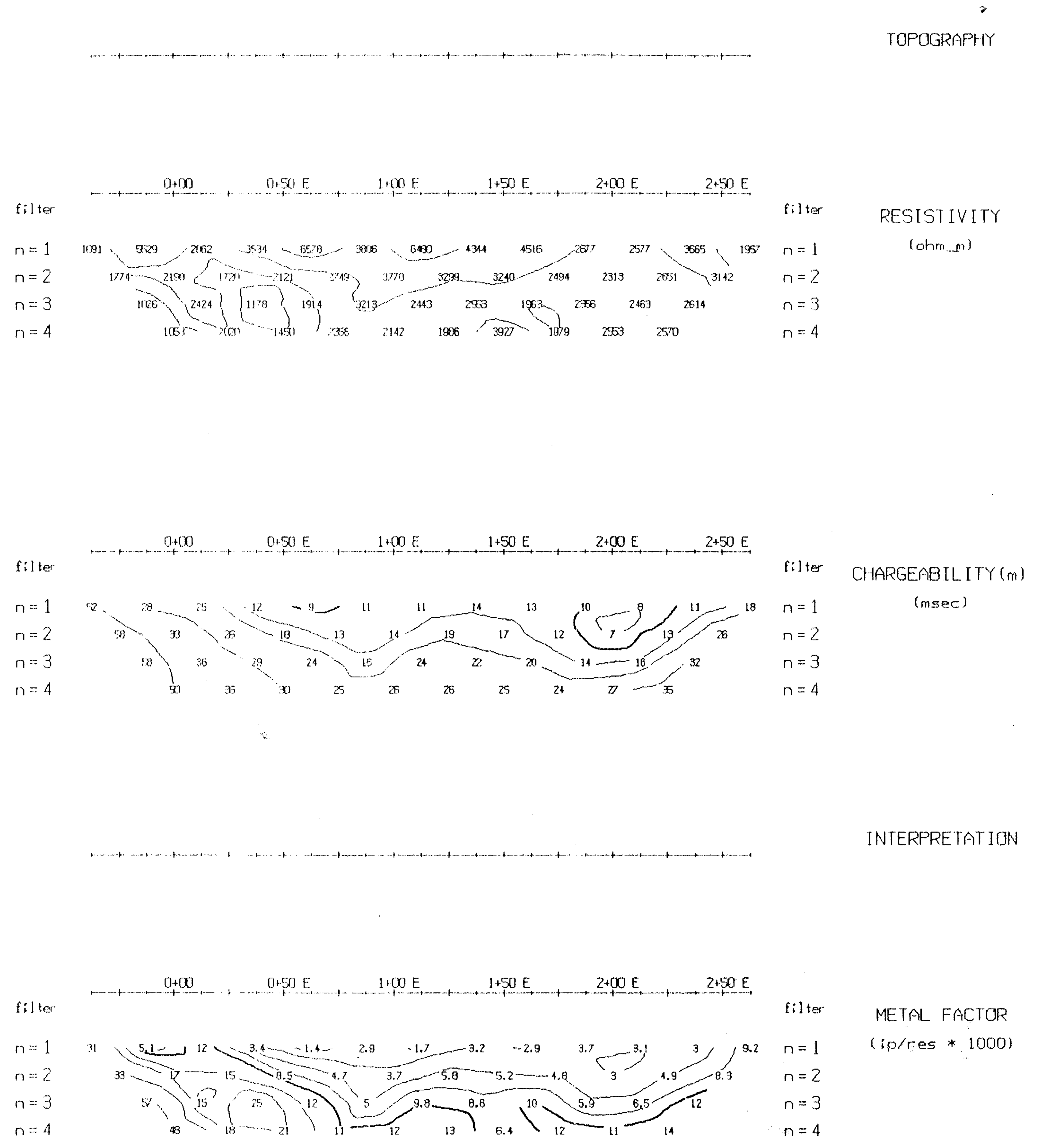
Colour Intensity Plot

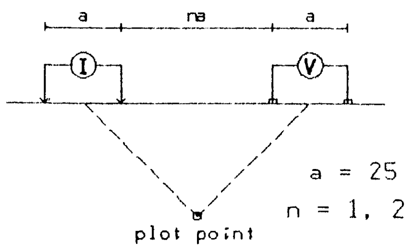
Date: 90/08/16
N.T.S.: 104G
Interpretation by:
Scale: 1 : 2500
Fig 25

QUEST CANADA EXPLORATION



Line 800 N

Dipole-Dipole Array



a = 25 m
n = 1, 2, 3, 4

filter
*
* *
* * *
* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Instruments: Rx : SCINTREX IPR8
: Tx : SCINTREX TSQ-3
: Mg : Mg-2.5

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Date: 90/08/16
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Interpretation by:
Scale: 1 : 2500
Fig 26

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