COPPER ACE NORTH PROJECT

Cariboo Mining Division
British Columbia
NTS 093B9W
56° 37' North 122° 18' East

2004 DIAMOND DRILL PROGRAM

FOR

BELL RESOURCES CORPORATION

On a Mineral Property Held by

COPPER RIDGE EXPLORATION INC.

Robert E. "Ned" Reid P.Geo.
Quesnel B.C.
April 12, 2005

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CU-ACE NORTH PROJECT
2004 DIAMOND DRILLING PROGRAM

INTRODUCTION:

During the period of November 7th through November 21st, 2004, Bell Resources Corporation (as operator) financed the physical completion of 9 diamond drill holes totaling 1496.57 meters on the Cu-Ace claims optioned from Copper Ridge Explorations Inc.(The program was conducted under Mines Act Permit MX-10-196 with approval # 04-1640432-1026).(The work started and stopped dates are somewhat in question, as Jones spotted the holes in September and core logging and sampling was not completed until December 18th – this may have a bearing on applying assessment credit to the Cu-Ace 4 claim which was recorded November 30th.)

The claims are located approximately 10 Km north of the Gibraltar Mine site

The drilling was contracted to Britton Bros Diamond Drilling Ltd. who's crew under the foremanship of Brian Rudkazich, completed the contract, utilizing a Britton Bros SRS 2500 drill unit and BQ sized drill rods.

Drill hole collar coordinates are UTM Nad 83 as per a survey by Durfeld Geological Management Ltd using a Trimble Pathfinder Pro-XL System GPS unit

The primary target of the program was the "Bysouth" copper – breccia zone although one hole (CA04-07) tested a magnetic anomaly east of the showing. Brian K. Jones, Consulting Economic Geologist, recommended the program, which for the most part, with minor variations, was followed. For clarity and background, the Jones report is attached as Appendix A. The sections and a number of the plans included in this report were generatated by John Casey of CaseyMap Cad in Williams Lake B.C.

Core was delivered from the site, on a daily basis, to a secure compound in Quesnel, where it was logged, boxes marked and tagged as to number and meterage with aluminum tags, and selectively sampled. Selected samples were "halved" utilizing a diamond saw, with one half being bagged for analysis and the other half returned to the core box. The core was logged, and the sampling supervised by Robert E. Reid P.Geo. who acted as the "Qualified Person" for the project.

C.J. Baker, Vice President of Exploration for Bell Resources Corporation supervised the program, and James A. Turner P.Geo was retained as a consultant.

The bagged, tagged samples were shipped via Greyhound bus to Chemex Labs for analysis.

Following receipt of the assay results, the core was moved to a residence at 1987 Barkerville Highway, were it is currently stacked in the yard.

LOCATION AND ACCESS:

The Cu-Ace North property is located between Quesnel and Williams Lake B.C., approximately 10 Km. NNW of the Gibraltar Mine site and approximately 9 Km. east of highway 97 near Alexandria. The property is on NTS map sheet 093B9W at 56° 37' North Latitude and 122° 18' East Longitude. Or Trim Map 093B069 with UTM coordinates of (10U, NAD 83) 547500N and 5830000 E.

Access to the property is via the Moffat Lake Road, which exits on the east side of highway 97, approximately 43 Km. south of Quesnel, or 32 Km north of Mcleese Lake. From the highway follow the Moffat and Moffat "A" roads for 16.3 Km to the junction with the "C" road (left turn). Follow "C" road for 3.4 Km to a junction with a bush trail/winter logging road exiting to the right. Recent logging, post the drill program makes further description redundant, however after following the "main" trail for a distance of approximately 2 Km will place you in close proximity to the drill sites. (further information is provided in the Brian Jones Report appendix "A")

PROPERTY:

At the time of the program (depending on interpretation of the program dates) and prior to conversion to cell units, the Copper Ace North Claim Group, consisted of the following:

TENURE #	CLAIM	ISSUE DATE	UNITS	AREA IN Ha
408805	CA#1	2004/MAR/03	1	25
408806	CA#2	2004/MAR/03	1	25
408821	CA#17	2004/MAR/03	1	25
408822	CA#18	2004/MAR/03	1	25
408823	CU-ACE #1	2004/MAR/05	20	500
408824	CU-ACE #2	2004/MAR/06	12	300
408825	CU-ACE #3	2004/MAR/05	20	500
413595	CU-ACE	2004/AUG/08	20	500
416375	CU-ACE #4	2004/NOV/30	15	375
TOTAL			**91**	**2275**

The historical claim map can be viewed at:
http://srmwww.gov.bc.ca/mida/dowloads/pdf/093b/ten/093b069/m093b069_20050114.pdf

The 2004 Diamond Drill Program was conducted on the Cu-Ace #1 and Cu-Ace #3 claims as shown on the accompanying plan map Fig.

BELL RESOURCES CORPORATION

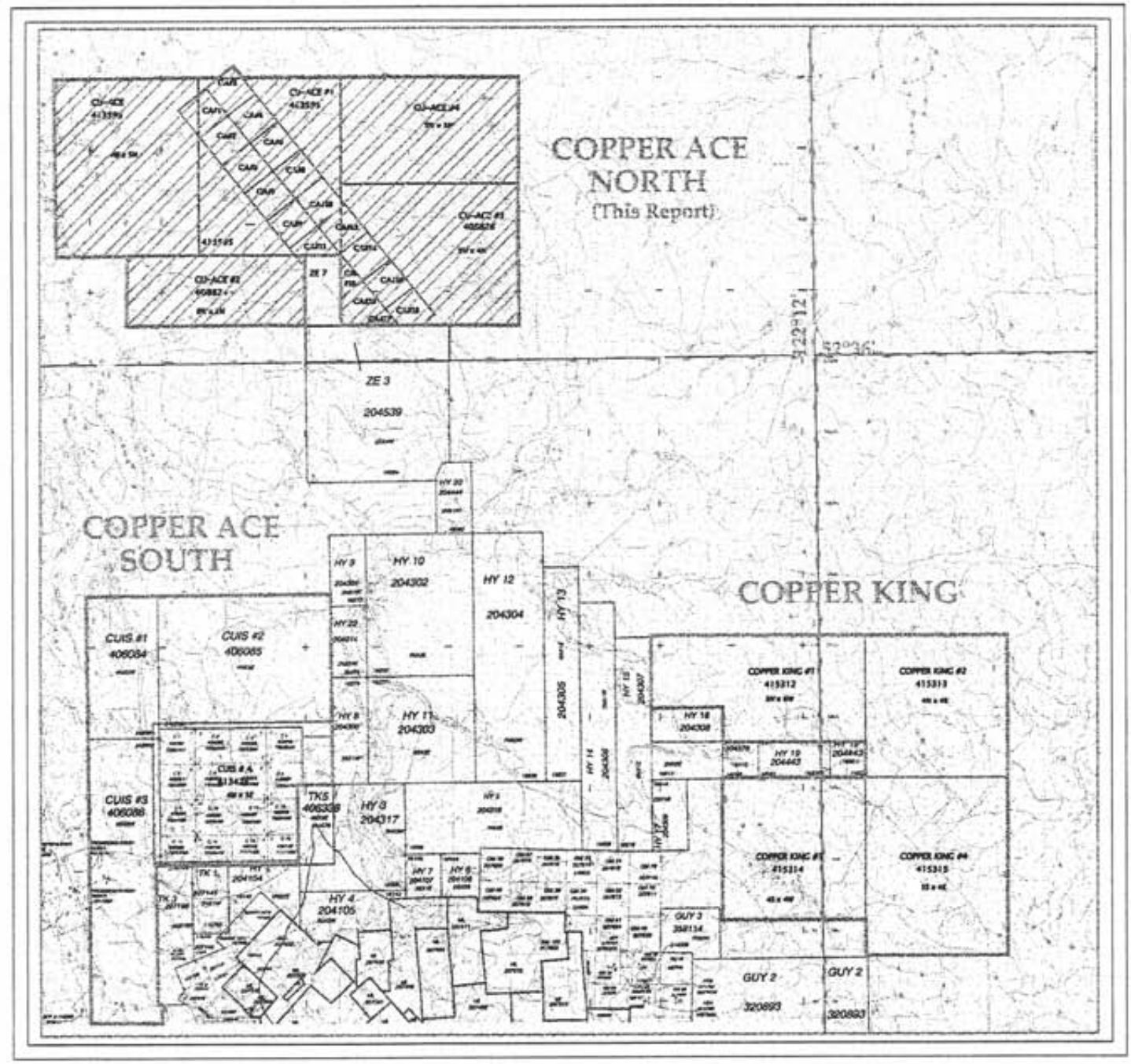
Cariboo Mining District
British Columbia

COPPER ACE PROJECT

Location Map

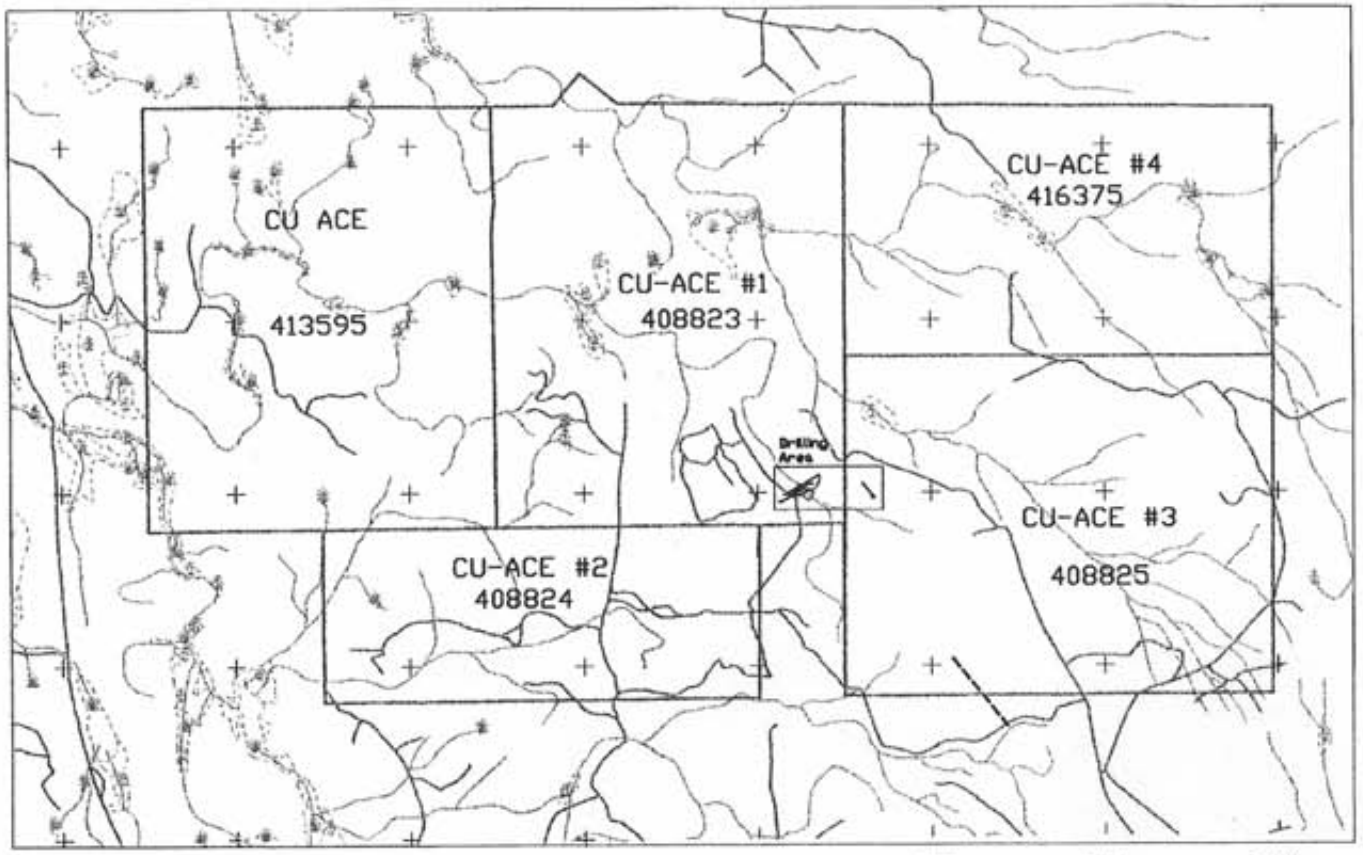
Figure I

James A Turner, P.Geo



COPPER ACE
PROPERTIES

BELL RESOURCES CORPORATION
Cariboo Mining Division British Columbia
COPPER ACE PROJECT
CLAIM MAP
Universal Transverse Mercator Zone 10 NAD 83 Datum
Figure 2
James A Turner, P.Geo



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COPPER ACE / NORTH PROJECT

PLAN MAP

FIGURE 3

Tech Work: Robert E. Reid, P.Geo.

PROPERTY HISTORY, GEOLOGY AND PHYSIOGRAPHY:

See Brian K. Jones Report, The Copper Ace North Project, Project Geology and Recommended Drill Program, 2004, (Appendix A)

2004 COPPER=ACE NORTH DIAMOND DRILL PROGRAM:

Bell Resources Corporation contracted Britton Bros Diamond Drilling Ltd.(based in Smithers, B.C.) to undertake a diamond drill program on the Copper-Ace North property, (owned by Copper Ridge Exploration Ltd)

The property is located in the vicinity of, and north of the Gibraltar Copper Mine.

During the period, November 5 through November 23rd (including mob and de-mob) the Britton Bros crew completed 9 BQ diamond drill holes totaling 1496.57 meters.

The crew utilized a Britton Bros SRS 2500 drill unit, and ancillary equipment, along with a D-6 Cat to complete the program.

The crew room and boarded in Quesnel, which resulted in approximately one hour travel time each way.

The core was delivered to the Bell Resources compound in Quesnel, (a rented truck bay) by the drill crew on a daily basis.

The holes were not drilled in chronological order, due to some confusion, created in the drill crew as to the holes spotted and labeled by Jones and the order requested by Reid.

Collars of the holes (with the exception of CA04-07) are marked by 4 foot long, marker logs, inserted in the hole collars. Hole number and dip are currently marked in marking pen, and have, not to date been aluminum tagged.

Casing was left in holes CA04-06 and CA04-09.

As a result of suspected "problems" with hand held GPS's, during 2004, and previous questions as to location as noted in Jones, Durfeld was contracted to survey the hole collars utilizing a differential GPS unit.

The following table summarizes the coordinates, etc. of the 2004 diamond drill program: *UTM coordinates are on 10U NAD 83*

HOLE #	AZIMUTH	DIP	LENGTH	NORTH	EAST	ELEVATION
CA04-01	VERT	-90°	100.58	5830000.8	547212.1	1046.0
CA04-02	060°	-60°	201.17	5830000.8	547212.1	1046.0
CA04-03	240°	-45°	201.17	5830021.1	547264.2	1032.8
CA04-04	060°	-60°	124.97	5829980.4	547233.0	1044.88
CA04-05	060°	-60°	143.26	5830006.7	547185.7	1044.9
CA04-06	240°	-60°	149.35	5830021.1	547264.2	1033.4
CA04-07	140°	-45°	149.35	5830053	547603	1045?
CA04-08	VERT	-90°	121.92	5829976.9	547197.0	1044.8
CA04-09	240°	-45°	304.8	5830111.8	547343.3	1044.1
TOTAL			**1496.57**			

547,000 E

547,500 E

5,830,000 N

CA04-09

EOH 04-02
CA04-02

CA04-03
CA04-06

EOH 04-04
CA04-04

CA04-05

CA04-01
(Vert)

CA04-02

EBR4-08909

EOH CA04-06

CA04-08
(Vert)

CA04-04

EOH 04-03

CA04-07

5,830,000 N

547,000 E

547,500 E

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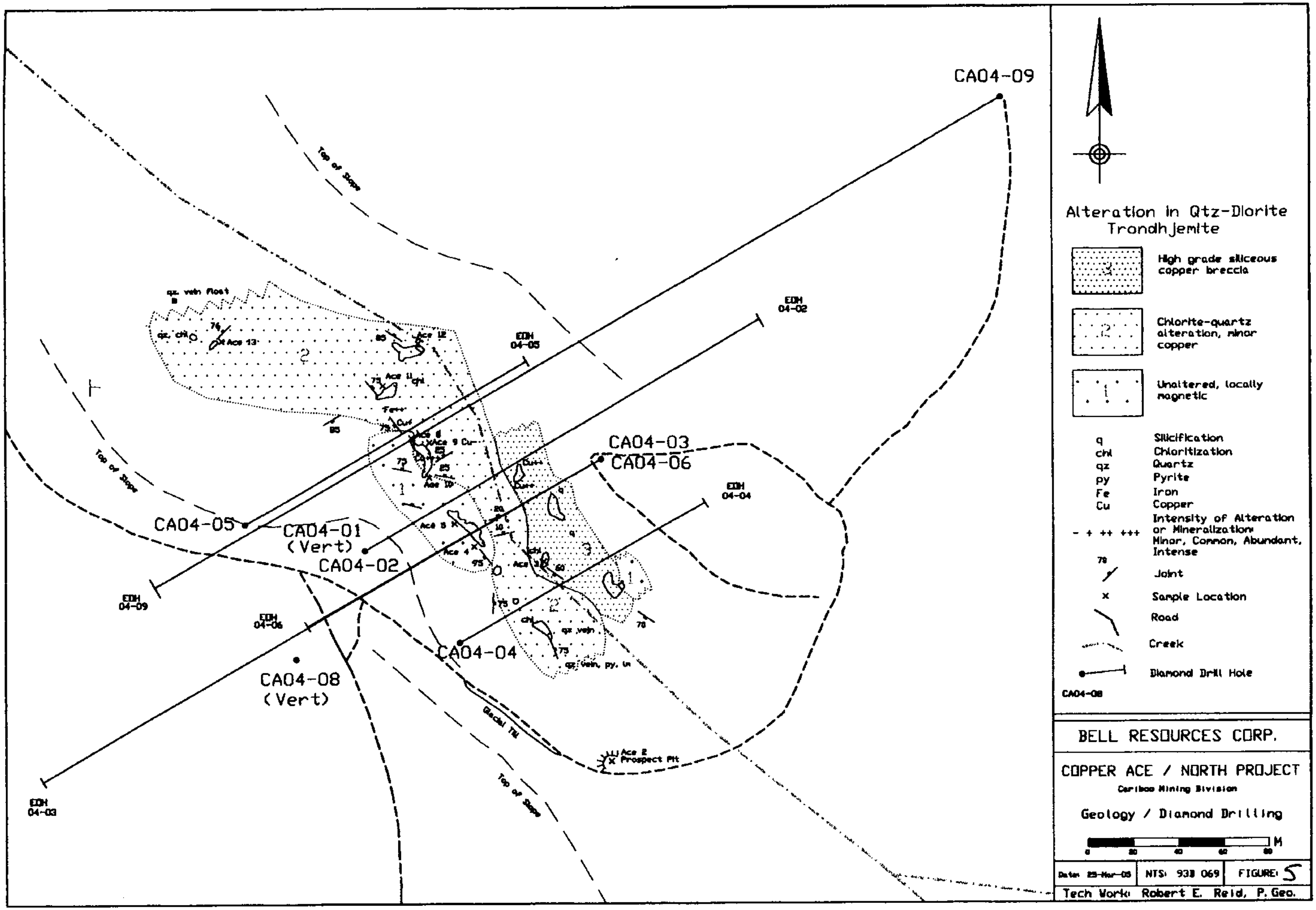
COPPER ACE / NORTH PROJECT
Cariboo Mining Division
DRILL PLAN

0 20 40 60 80 M

Date: 28-DEC-04 | NTS: 93B 069 | FIGURE: 4

Tech Work: Robert E. Reid, P.Geo.


CA04-09
Top of Slope
qz. vein float
qz. chl
Ace 13
2
Ace 12
EDH 04-05
EDH 04-02
Ace 11
chl
Ace 8
Ace 9
Ace 10
1
CA04-03
CA04-06
EDH 04-04
CA04-05
CA04-01 (Vert)
CA04-02
Ace 5
Ace 4
Ace 3
3
EDH 04-09
EDH 04-06
2
qz vein
qz vein, py, lm
CA04-04
CA04-08 (Vert)
Gecho Tk
Ace 2 Prospect Pit
Top of Slope
EDH 04-03
Alteration in Qtz-Diorite Trondhjemite
High grade siliceous copper breccia
Chlorite-quartz alteration, minor copper
Unaltered, locally magnetic
q Silicification
chl Chloritization
qz Quartz
py Pyrite
Fe Iron
Cu Copper
- + ++ +++ Intensity of Alteration or Mineralization Minor, Common, Abundant, Intense
Joint
Sample Location
Road
Creek
Diamond Drill Hole
CA04-08
BELL RESOURCES CORP.
COPPER ACE / NORTH PROJECT
Cariboo Mining Division
Geology / Diamond Drilling
M
0 20 40 60 80
Date: 25-Mar-05
NTS: 93B 069
FIGURE: 5
Tech Work: Robert E. Reid, P.Geo.

CORE HANDLING, SAMPLING, ASSAYING AND STORAGE:

The core was delivered on a daily basis to a secure compound in Quesnel, B.C. (a rented locked truck bay).

The core was geologically logged and selected sample intervals were marked and tagged prior to being halved by a water cooled, 14 inch diamond saw. Sample intervals are recorded in the core boxes at the beginning of the interval by the "triplicate" tag, which was stapled to the boxes.

Half of the sample was placed in plastic sample bags along with an identification tag, secured by wrapping with flagging, and half was returned to the core box.

The samples for analysis were put into "rice bags", secured with zap straps and shipped via Greyhound to ALS Chemex Labs in North Vancouver.

The analysis package requested from ALS Chemex was an initial pass with the ICP-41 package initially, with follow up on results >0.2% copper to be analyzed by Cu-AA46 (an atomic absorption method, with a more aggressive digestion) Gold was assayed on all samples by ALS Chemex code Au-AA23 which is a fire assay with AAS finish.

Following receipt of assay results, the core was moved from the rental facility to a private residence at 1987 Barkerville Highway.

CONCLUSSIONS:

Anomalous Copper and Molybdenum assay values , although of sub-economic grade, was intersected in the "intrusive units" during the 2004 diamond drill program. The drill results did not confirm the "higher grade" results obtained from surface sampling of the Bysouth Zone, however the indicated zone is "open" both to the north and the south.

Anomalous results were also obtained from the "calc-silicate" or "skarn" unit (Jone's magnetic anomaly) in CA04-07. However, since this unit has no recorded "production" history in the area, it is questionable whether it is worth a follow-up program.

STATEMENT OF COSTS

Britton Bros Drilling Invoice: Mob, de-mob and 1496.57 m of BQ core drilling	$123,627.03	
ALS Chemex Invoices for analysis costs		$ 9,637.19
C.J.Baker expenses for travel and site visits		$ 3,670.86
James A. Turner consulting fees		$ 8,754.00
Robert E. "Ned" Reid professional services 36 days @ $350		$ 12,600.00
Durfeld Geological Management GPS survey and drafting services Re sections and plans		$ 2,287.66
Reid truck usage		$ 1,124.00
Core cutting: Saw rental, blades and wages		$ 3,544.00
Greyhound freight re samples	$ 852.53	
Core storage and transport		$ 430.00
Secretarial services for typing drill logs		$ 450.00
Miscellaneous expenses re supplies and core shack		$ 2,615.74
Report: Reid, CaseyMap Cad, and expenses		$ 1,500.00
TOTAL		**$171,093.01**

REFERENCES:

Barker, G.E., 1990. A Report on Diamond Drilling Conducted on Cuisson Lake Claims by Gibraltar Mines Ltd -1990; Company Report

Bell Resources Corporation, 2004. Letter of Agreement between Copper Ridge Explorations Inc. and Bell Resources Corporation for the Option to Acquire up to 75 Interest in the Copper Ace Property, Cariboo Mining Division, British Columbia. Company Document.

Bysouth, G.D., 1979. Diamond Drill Report on the Olive and Yellow Claim Groups, Cariboo Mining Division, 93 B/9W, British Columbia Assessment Report No. 7438.

Bysouth, G.D.. 1979. Diamond Drill Report on the ZE Group, Cariboo Mining Division, 93 B/9, British Columbia Assessment Report No. 15,764.

Bysouth, G.D., 1978. Percussion Drilling Report on the ZE Mineral Claims, by Gibraltar Mines Limited, Cariboo Mining Division, McLeese Lake, BC. British Columbia Assessment Report No. 6794.
Bysouth, G.D.. 1981. Diamond Drill Report on the ZE Group, Cariboo Mining Division, 93 B/9. British Columbia Assessment Report No. 9388.

Bysouth, G.D., 1987. Diamond Drill Report on the ZE Group, Cariboo Mining Divisio 93 B/9W, British Columbia Assessment Report No. 15,698.n,
93B/8.9W; British Columbia Assessment Report No. 13,117.

Bysouth, G.D., Campbell, G.E. Barker and G.K. Gagnier, 1998. Tonalite-trondhjemite fractionation of peraluminous magma and the formation ofsyntectonic porphyry copper mineralization, Gibraltar Mine, central British Columbia. CIM, Special Vol. 46, Porphyry Deposits of the Northwestern Cordillera of North America.

Bysouth, G.D., 1998. Letterto Craig Payne, Gibraltar Area Exploration-1998. J.A. Chapman Mining Services. Company Document

Cannon, R.W., 1968. Geological Report Percussion Drilling, Granite Mountain, McLeese Lake, British Columbia Assessment Report No. 1641.

Cannon. R.W., 1968. Geophysical Report Magnetometer Survey for Gunn Mines Ltd. (NPL), Granite Mountain. McLeese Lake Area; British Columbia Assessment Report No 1680, Parts 1 and 2.

Drummond, AD. Sutherland Brown, A, Young, R.J. and Tennant, 8.1,1976. Regional Metamorphism, Mineralization, Hydrothermal Alteration and Structural Development; CIM, Special Vol. 15, Porphyry Deposits of the Canadian Cordillera.

Goudie, Marion A. and Halloff, Philip G. 1972. Report on the Induced Polarization and Resistivity Survey on the Swede and My Claims, McLeese Lake Area, Cariboo Mining

Division, B.C. for Granite Mountain Mines Ltd. (N.P.L). British Columbia Assessment Report No. 3828.

Jones, Brian 2004. The Copper Ace North Project. Project Geology and Recommended Drilling Program. Internal report for Bell Resources Corporation.

McMillan, W.J., 1991. Mineral Deposits of the Canadian Cordillera Short Course, Paper 8, Porphyry Deposits in the Canadian Cordillera, British Columbia Geological Survey Branch. Draft Copy.

Panteleyev, A. 1977. Central British Columbia, Granite Mountain Project (93B/8); British Columbia Energy Mines and Petroleum Resources, Report of Activities.

Payne, C.W., 1999. Geophysical and Soil Geochemical Report on the Copper Ace Property, Copper Ace North Grid, CA 7-10 Claims, for United Gunn Resources Ltd., British Columbia Assessment Report No. 25,796.

Pezzot. E. Trent, 1998. Geophysical interpretation Report on the CA 7-10 Claims, Copper Ace North Grid, Project #W 178.

Takeda, T.,1970. Geologic Report on the Property ofArgonought mines Ltd. (N.P.L.), McLeese Lake, B.C. (Cariboo Mining Division). British Columbia Assessment Report No.2480.

Taseko Mines Ltd, 2001. Annual information Form, Report on the status of the Gibraltar Mine. www.SEDAR.com.

Thon, M.R., 1988. Cuisson Lake Mines, Diamond Drill Report 1987 Drilling; Company Report.

Thon, M.R, 1984. Diamond Drill Report on the Yellow Group, Cariboo Mining Division, 121,959.

Tipper, H.W. 1959. Quesnel, British Columbia; Geological Survey of Canada, Map 121,959

Turner, James A.. Project Geology and Recommended Drilling Program 2004, The Copper Ace North Project, Cariboo Mining Division for Bell Resources Corporation. 43-101 Report

Walcott P.E., 1990, A Geophysical Report on an Induced Polarization Survey, McLeese Lake Area, British Columbia, for Cuisson Lake Mines, Company Report

CERTIFICATE

I, Robert E. "Ned" Reid currently residing at apt #16 – 231 Hartley Street, Quesnel, British Columbia, do hereby certify that:

1. I am a graduate of the University of British Columbia, B.Sc. 1971, geology major.
2. I have been practicing my profession as an exploration and mine geologist / mine supervisor continuously since 1971.
3. I am a Professional Geologist registered with the Association of Professional Engineers and Geoscientists of British Columbia. License # 20910
4. I hold a B.C. underground shifters certificate: BCUG 1003
5. I confirmed the locations of the drill was set-ups, logged the core, and supervised an assistant who sawed the core for the 2004 Bell Resources Corporation diamond drill program on the Copper Ace North Project.
6. I believe this report accurately depicts the information obtained from the 2004 exploration program.
7. I own no shares in either Bell Resources Corporation or Copper Ridge Exploration Inc. nor do I hold any interest in any mineral claims in the area.

Dated at Quesnel, B.C. this 12th day of April, 2005

Robert E. "Ned" Reid P.Geo.

APPENDIX A

BRIAN JONES
RECOMMENDED DRILLING PROGRAM
COPPER ACE NORTH PROJECT

THE COPPER ACE NORTH PROJECT
PROJECT GEOLOGY AND
RECOMMENDED DRILLING PROGRAM
2004

by

Brian K. Jones
Consulting Economic Geologist

SUMMARY

Mineralization at the Copper Ace North property occurs in a structurally-controlled copper breccia formed at the intersection of the regional N30W structural grain with an east-west structural set. Samples of the breccia contain 2-5% copper over lengths of up to ten meters. Mineralization is hosted by equigranular Triassic/Jurassic tonalite. The breccia is only found in two small outcrops in an area of limited exposures. Quartz, chlorite, and sericite are associated with the copper mineralization, but there is little significant alteration adjacent to the breccia body.

A magnetic anomaly outlines the N30W trending structures. Relatively weak but distinctive IP chargeability anomalies suggest the copper mineralization continues at depth. A second, blind copper-magnetite skarn target occurs 300m to the east.

Nine drill sites have been targeted, six of which are recommended for drilling within the 2004 budget. We plan to test the target in October 2004.

INTRODUCTION

Location

The Ace properties are located in central British Columbia a few kilometers north of the Gibraltar Copper Mine. The nearest town is McLeese Lake, a village of a few dozen people. The McLeese Lake Resort (250) 297-6525 has comfortable inexpensive rooms 45 minutes from the property, but the water is sulfurous and is not drinkable.

The Gibraltar Copper Mine is controlled by Taseko Mines Ltd. The mine has produced 240 million tonnes of ore at an average grade of 0.36% Cu. About 140 million tonnes remain at a grade of 0.3% Cu and 0.008% Mo. Oxide copper is a minor component of these deposits because of recent glaciation. Taseko is considering mining the newly discovered Connector Zone pit, which contains 16 million tons of 0.2% soluble copper.

The Ace properties are located north of the copper mine. Ace south adjoins the Gibraltar mine property and Ace north is 10.5 kilometers north of the mine (figure 1). The properties were staked in March and November of 2004. Each property consists of about 60 units.

The properties are owned by Copper Ridge Exploration. They were explored by United Gunn Resources in the 1980s. John Chapman, a partner with Gerald Carlson in Copper Ridge Exploration, worked for United Gunn. United Gunn is now out of business. The properties lapsed in 2004 and were staked at first light by Copper Ridge on the day that the ground came open. Taseko attempted to stake the southern property on the same day, but began too late.

Lease Agreement

Under a letter agreement dated August 4, 2004, Bell Resources Corporation can earn a 51% interest in the property by:

Paying $150,000 to Copper Ridge Explorations Inc (optionor)

Issuing 300,000 shares to the optionor.

Expending $2,000,000 in exploration on the property over five years.

Bell Resources can earn an additional 24% interest in the property by completing a feasibility study on the property and issuing an additional 500,000 shares to the optionor.

Cash, shares and work commitments for the 51% interest are shown below in Canadian dollars:

Date	Cash	Shares	Exploration Expenditures
Signature	$10,000		
Before 9/30/04		100,000	
12/31/04			$100,000
12/31/05	$20,000	100,000	$250,000
12/31/06	$30,000	100,000	$400,000
12/31/07	$40,000		$550,000
12/31/08	$50,000		$700,000
Totals	$150,000	300,000	$2,000,000

A total exploration expenditure of $100,000 is required on the property prior to the end of 2004. This represents the budget for the project.

Regional Geology

Copper deposits of the Gibraltar district occur within the Triassic/Jurassic Granite Mountain batholith, which intrudes Permian Cache Creek metavolcanics. Several characteristics of the district and its deposits are unique: (1) The host rocks are peraluminous tonalite and trondjhemite. These are diorite-like bodies that contain very little potassium and calcium. The trondjhemite is usually leucocratic, consisting of quartz, oligoclase and biotite. (2) The intrusive rocks have been metamorphosed to lower greenschist facies, making identification of propylitic alteration confusing. (3) The intrusive phases are all coarse-grained. All of the known copper deposits in the district occur within tonalite.

The district shows little of the classic concentric metal zoning common to porphyry copper districts, but it is zoned from north to south. The south end of the district is richer in molybdenum; the north end in copper and a zinc zone encircles part of the district to the north. The Ace South property occurs within this zinc zone. The relationship of the Ace North property to district zoning is uncertain.

United Gunn conducted considerable work on the properties in the 1990's, including Cu, Mo, Pb, Zn, Ag soil surveys, VLF and magnetic surveys, and IP (Figure 3). Unfortunately little of this data is currently available. Copper Ridge has downloaded

United Gunn's assessment reports from the Internet, but the maps are essentially unreadable.

Field Work

The writer visited the property on two occasions, once in June and later in September. The first visit confirmed the presence of a small outcrop of high-grade copper with little associated alteration. No action was recommended at that time unless the landowner could acquire United Gunn's geophysical data. At that time I concluded that if the missing IP data could be found and a significant anomaly was associated with the known mineralization it was possible that the copper outcrop represented the very top of a larger system. Gerry Carlson was successful at acquiring this data. It was reviewed by Glen Zinn, who determined that a significant geophysical target existed. The property was acquired in August and the writer returned in September and made a detailed outcrop area of the area around the copper show and explored for additional targets. Eighteen rock samples were collected and these results are shown at the back of this report. Additional follow-up work was done on the Southern block as well.

PROJECT GEOLOGY

Access

The transportation network in this area is a maze of logging roads. To access the property, drive 32 km north from the McCleese Lake Resort on Highway 97 to Moffat Lake Road and turn right. This is mile point zero on the following road log (Figure 2). At 3.2 km turn left at the Y (road A). At 5.1 km turn right at the Y (road A). At 16.3 km, turn left (road C). At 19.7 km turn right (look for a three foot flagged stake and flagging that says Bysouth Access Road). At 20.6 km turn left at the Y (another flagged stake). At 21.4 km you are in the center of the drill pattern. All drill sites are staked with three foot survey stakes, flagged and labeled. There are about a dozen remaining stakes near drill site 1.

Alteration and Mineralization

Copper mineralization occurs in a structural intersection cutting coarse-grained quartz diorite (tonalite?) (Figure 4). The composition of the intrusive phase is based on field identification, without the benefit of microscope determined anorthite compositions. The intrusion is referred to as a quartz diorite in the field but its actual composition is probably tonalite. It is medium to coarse-grained, equigranular, with distinctive light-blue round quartz crystals. Plagioclase feldspar makes up the largest portion of the rock, along with hornblende and biotite.

The intrusion has been regionally metamorphosed to the lower greenschist facies. It generally shows a weak foliation, with chloritization of the mafic minerals. Only one outcrop of magnetic quartz diorite was found within the area of mineralization, this on the east side of the creek.

Four alteration/mineralization phases of the quartz diorite are distinguished in the field (Figure 4): (1) Unaltered, magnetic quartz diorite with abundant biotite and hornblende, (2) silicified quartz diorite, which was always associated with a leucocratic phase, (3) quartz-chlorite alteration, generally found along the regional N30W structural trend of the district and apparently associated with mineralization, and (4) the high-grade siliceous copper breccia. The northwest-trending zones of chlorite-quartz alteration and silicification are magnetite destructive and appear to define the geophysical magnetic low.

Oxide copper occurs along the N30W-trending structure, but high-grade mineralization is associated with generally gently north-dipping, more-or-less east-west-trending structures. The intersection of these structures controls the deposition of copper and may explain some apparent contradictions in the geophysical data. Magnetic anomalies follow the N30W trend of the district, while the IP anomalies show elongation in this direction, but regionally are aligned along a N60E trend (Figure 6a).

Copper minerals consist of malachite, azurite, and chalcopyrite. Hematite is locally abundant. The highest grades of copper occur in pods along this orientation. Mineralization is associated with the introduction of quartz, chlorite, and some sericite. There is no evidence of rotation of clasts in the breccia, fluidization or hydrothermal brecciation (Photos 1, 2, and 3).

The surrounding rock is only weakly altered and there is very little pyrite associated with the system. The high-grade copper outcrop is ten meters long, about the size of a Winnebago (Ace Samples 4, 5, 6, 7, Figure 4), and is referred to as the Winnebago outcrop. Some previous reports refer to this as the Bysouth showing. A second outcrop of strongly leached copper mineralization occurs about 10 meters to the northwest (ACE 8, 9, and 10). Southeast of these outcrops and along the same trend, copper oxides occur in a small outcrop (Ace 3) and a bulldozer cut at a distance of about 80 meters (Ace 2). Exploring the zone farther to the northwest there is little additional evidence of the east-west structures or mineralization.

The target was apparently drilled by Gibraltar Mines in 1986, drill holes GM86-63, 64, and 65 (figures 3). We do not have this data but discussed some of the results with Gibraltar's chief geologist George Barker. The holes are clustered together about 100 meters north of the Winnebago outcrop, implying that at least one was an angle hole. One hole contained 50 feet grading 0.05% Mo. The precise location of the drill holes is not known and the drill sites were not found in the field. There are some inconsistencies in the UTM grid from Gibraltar's location map; however, using topography and roads the location of drill hole GM 86-65 was approximated (Figure 4).

A contoured grade x thickness copper map for the district was observed in the mine offices at Gibraltar. No copper was noted in the three holes, but they were collared across the ravine from the breccia. Copper Ridge Exploration maintains that the breccia outcrop was not known by Gibraltar Mines. This is hard to believe. George Barker is

acquainted with this mineralization. The drill holes were drilled in 1986 and there is a bulldozer trench along the southeast trend of the structure that predates the work by United Gunn Resources.

The surface characteristics observed are not consistent with a significant copper deposit; however, outcrops are scattered and it is difficult to get a good picture of the system. Porphyry copper ore at Gibraltar is some of the blandest-looking rock that I have ever encountered in a porphyry system and it could be that the copper endowment of these peculiar sodic-rich rocks is such that a considerable quantity of copper can be concentrated with a minimum of alteration.

Previous Geochemical Sampling

United Gunn Resources collected 547 samples every 50m along northeast-oriented grid lines spaced 100 to 200m apart. The grid is in relatively good shape and exact locations can usually be occupied in the field. Maps of these anomalies are of poor quality and difficult to read. It may be possible to obtain better copies of these maps from the B. C. government. I have outlined the major copper anomalies described below in figure 3.

A Crest Geological Consultants report on the properties defines the anomalies as follows:

> "Copper values in soils are generally low with 27 samples higher than the 95th percentile value of 95.8 ppm. The low response of copper values in soils is due to the thick overburden in the area of the grid. Therefore a lower threshold was used when contouring the data. However, several weakly anomalous copper trends in soils are evident from the data set. One linear northwest-trending copper soil anomaly extends along the western side of the grid from L98N, 95+00E to L110N, 95+75E and then continues to L116N, 95+00E. Anomalous copper values within this anomaly range up to 824.3 ppm Cu. This copper anomaly remains open to the northwest and southeast. Cause of the anomaly may be due to organic accumulations of copper in soils. This area is located in a topographic depression along the western side of the grid."

I made a few traverses across this anomaly but found no outcrop; however a +800 ppm Cu anomaly is probably not derived from organic accumulation. The cause of this anomaly in undetermined. The report further states,

> "The second area of interest is located in the central part of the grid at L105+50N, 101+50E. This intense localized anomaly is located over the known copper showing. Copper values within this anomaly range up to 2045ppm."

This anomaly is clearly associated with the Winnebago show (Figure 3). It shows a northwest orientation, a length of about 500m and is about 200m wide. The dimensions add some encouragement to the exploration target. The report further states.

"Three hundred meters northeast of the copper showing, the copper soil anomaly is a weakly anomalous linear zone extending to the northwest some 850m from L105+50N, 105+75E to L114N, 104+75E. Copper values within this anomaly range up to 150 ppm. Cause of the anomaly is believed to be disseminated chalcopyrite mineralization in skarn material located to the southeast (up ice)."

This interpretation is consistent with the mineralized exposures of hornfels and skarn, although the copper concentrations in this anomaly are low. It adds some support to the magnetic anomaly drilling target discussed later.

"The last copper soil anomaly is located through the east-central part of the grid. This northwest-trending linear anomaly extends from L95N, 110+00E through to L114N, 106+75E, some 1600 meters. The width of the anomaly varies up to 125m. Copper values within the anomaly range up to 234 ppm Cu."

I made two traverses in this area, where it was covered by alluvium and have no explanation for this anomaly.

Some zinc and molybdenum anomalies are also described associated with the Winnebago copper mineralization.

Geophysical Results

In July and September, 1998 Crest Geological Consultants Ltd ran 22 line kilometers of magnetic and vlf-em survey over the property. Based on the initial results IP and additional magnetic and vlf-em surveying was done. The results of this work are detailed in a report entitled Geophysical Interpretation Report on the CA 7, CA 8, CA9 CA10 Claims, Copper Ace North Grid, Project number 178, by E. Trent Pezzot.

Magnetic and vlf-em data are presented in both stacked profile and contour formats. The "N=3" IP data is also presented in contour format. The maps are registered to the NAD 83 Zone 10 UTM coordinates. I had some trouble matching these coordinates exactly in the field and relied ultimately on the location of outcrops and grid coordinates for drill site locations.

The vlf-em data basically appears to have mapped surface water distribution and is not discussed further. IP contour maps and the magnetic map are reproduced here as they relate to target definition.

IP Interpretation

The report concluded, "Relatively weak but distinctive chargeability anomalies suggest that the surficial copper showing may be related to a buried source centered beneath station 10100E on line 10550N (Figure 6a and 6b). The source is estimated to be approximately 75 meters wide and may extend up to 200 meters along strike NW-SE.

Depth to top of the body is estimated at ±25 meters and it is considered open to depth." As a result of this interpretation, we have staked a drill site on this anomaly (DDH-8).

Magnetic Interpretation

The report concluded, "A 350 meter wide, high amplitude, doughnut shaped magnetic anomaly is located immediately east of the copper mineralization (Figure 7). Geologic mapping shows the area to be covered by skarn that contains both copper and magnetite mineralization. Both the IP and the magnetic data suggest that this skarn may form a surficial layer that covers a large, possibly intrusive body." Base on this interpretation we staked a drill site on the highest amplitude magnetic anomaly within the circular doughnut feature.

The report continued, "Two northerly trending magnetic lineations are evident within the altered quartz diorite host. These trends roughly parallel the topography and may be reflecting surface projections of northwesterly striking geology. Background IP trends within this area suggest a N15W strike to the underlying geology." These responses appear to be related to alteration and/or metamorphism in the mafic plutonic rocks with resultant alteration and magnetite destruction. This relationship is apparent in the vicinity of the Winnebago show.

Drilling Program

Eight drill sites are staked out on the ground (Table 1, Figures 4 and 5). The mineralization occurs on the southwest side of a small, but steep-sided gulley, making it difficult to locate a drill site directly above mineralized outcrops. The drill holes should not be drilled in consecutive order and there is not adequate budget available to drill all of them. They are designed to give us adequate flexibility in the drilling program. Assuming an overall cost of $80/m, including analytical costs, geologists and support, the budget should allow a total of around 1250 meters of drilling, about six holes.

Table 1
Drill Sites

Drill Site	Coordinates		Angle	Azimuth	Depth	Target
DDH-1	5,830,008N	547,218E	90		100m	Closest location to Cu-bearing structure
DDH-1a	5,830,008N	547,218E	60	60	200m	Crosses structural intersection of Cu mineralization
DDH-2	5,830,034N	547,134E	60	90	200m	Test N-trending magnetic/IP anomaly, western extension of Cu mineralization
DDH-3	5,830,097N	547,065E	60	90	200m	Test N-trending magnetic/IP anomaly, western extension of Cu mineralization
DDH-4	5,829,984N	547,236E	60	20	150m	Central copper breccia, offset of DDH-1
DDH-5	5,830,014N	547,190E	60	60	150m	Central copper breccia, offset of DDH-1
DDH-6	5,829,968N	547,259E	60	60	150m	Test of NW-trending structure
DDH-7	5,830,030N	547,610E	90		200m	Magnetic anomaly
DDH-8	5,829,982N	547,201E	90		150m	Center of IP anomaly
DDH-9	5,830,040N	547,240E	60	180	200m	North-dipping structures

There are consistent problems throughout the project with the UTM coordinates from past exploration work. The Gibraltar Mines UTM coordinates vastly differ from current published maps, and the Crest Geophysical coordinates are somewhat offset from the UTM grid established in figure 4 for the detailed mapping, although I used the same

criteria, NAD 28. In all cases, drill sites are based on ground truth. For example, the location of drill site 8 is located next to the survey stake where the IP anomaly was found, not the UTM coordinates for this location.

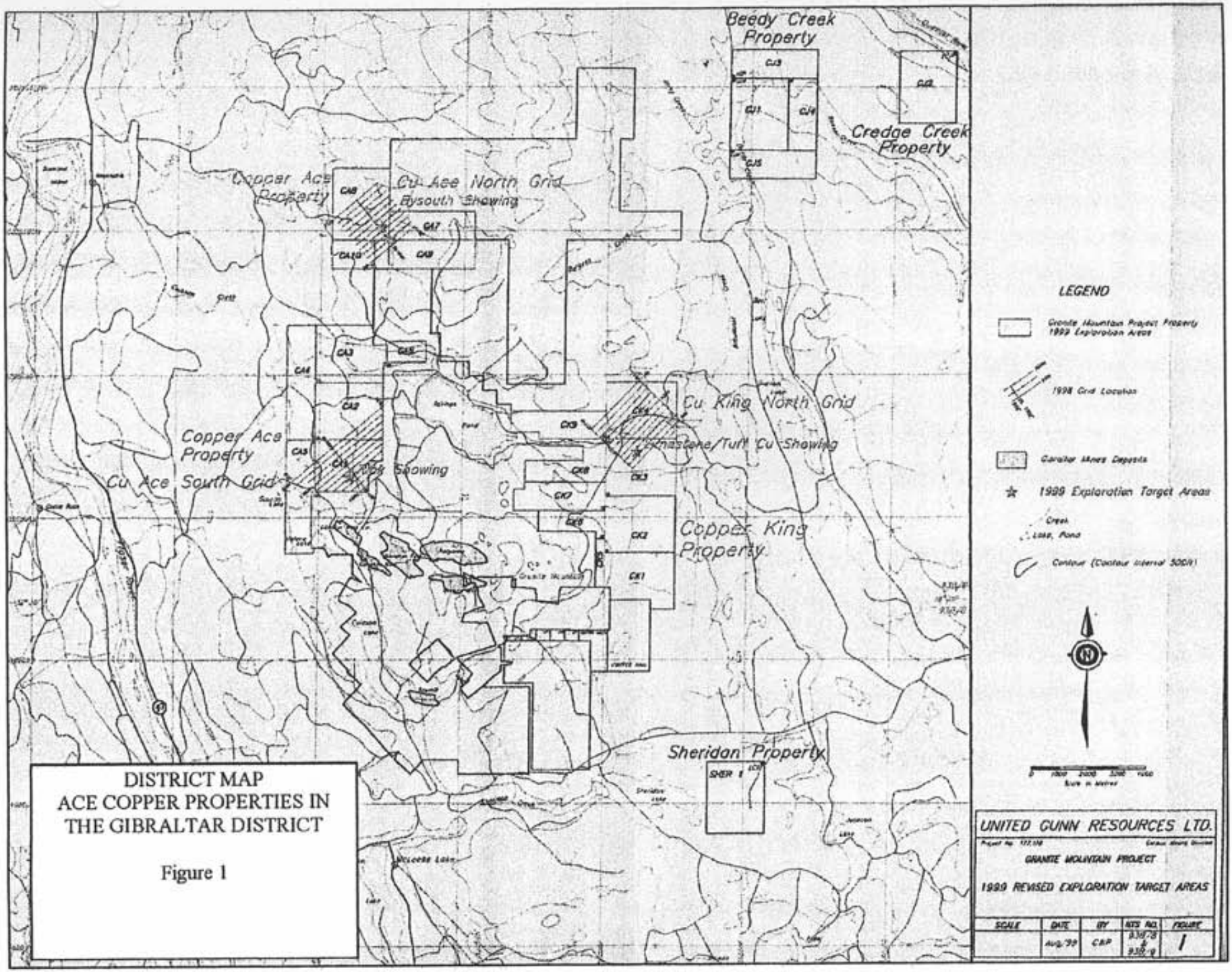
Holes recommended for drilling during this phase of the program are: DDH-1, 8, 9, 4, 5, and 7. Drill DDH-1 first. It is located as closely to the mineralized outcrops as practical and is nearly directly to the west of these outcrops, along the projected mineralized trend. DDH-8 would be the second hole. It is in the center of the IP anomaly on line 10550N, station 10100E and also along the western projection of mineralization. E. Trent Pezzot recommended drill testing this anomaly in his Geophysical Interpretation Report, dated December 8, 1998 for United Gunn Resources. He estimates that the IP source body will approach to within 25 meters of the surface and is open at depth.

DDH-9 would be drilled third. It should encounter gently dipping copper mineralization at shallow depth. This hole and its access road have not been staked on the ground. There is a lot of timber in this area, but I believe it is possible to snake a road through the trees with minimal disturbance (Photo 5).

Drill hole 4 or 5 could be drilled next, depending on the initial results. DDH 2, 3, and 6 represent additional step outs that will probably be reserved for a later phase of drilling. DDH-1a will only be drilled if the structural interpretation of the mineralization proves to be incorrect and a hole seems justified crossing the N30W structure.

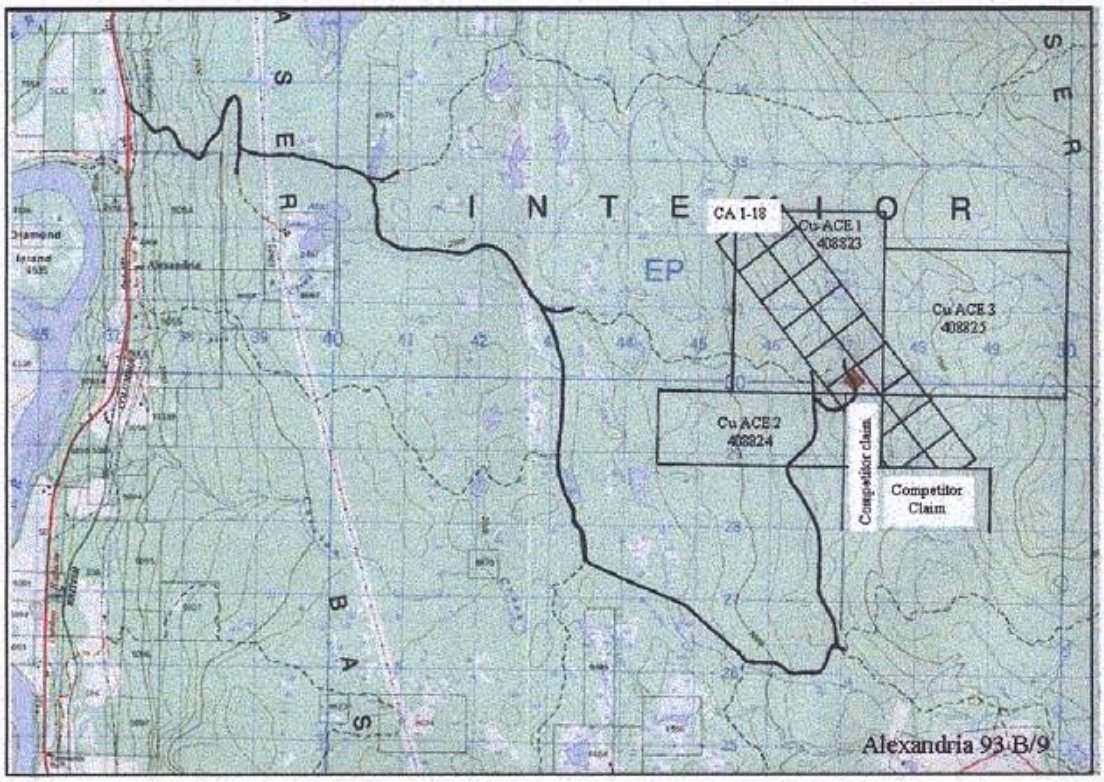
The budget is sufficient for about 6 holes (1250m) depending on the actual depth of holes and cost per foot, one of these six holes should probably be at the site of DDH-7 (Figure 5). A roughly circular series of discontinuous magnetic anomalies may define zones of copper-magnetite skarn in Permian carbonate rocks surrounding a buried intrusion. The magnetic highs are not exposed, but in the core of the anomaly (a relative magnetic low) hornfels, minor skarn, quartz veins, limonite zones, and porphyry phases with open stockworks, are suggestive of a potentially interesting hydrothermal system. Although this is a completely blind target, the magnetic anomalies are difficult to ignore in the context of this mineralization. DDH-7 is located over the peak of the highest magnetic anomaly in the system.

Brian K. Jones



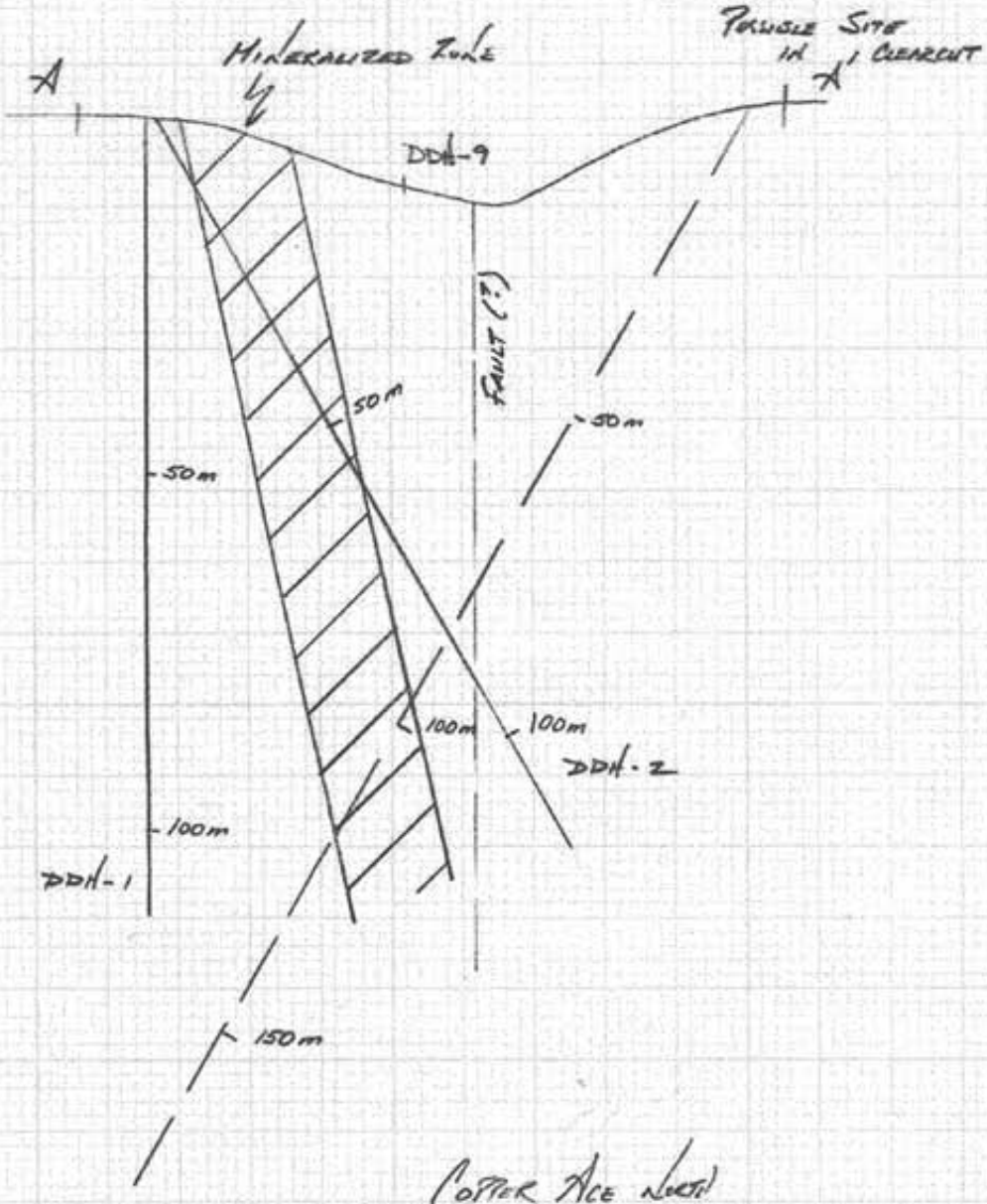
DISTRICT MAP
ACE COPPER PROPERTIES IN
THE GIBRALTAR DISTRICT

Figure 1



GRANDCRU RESOURCES CORPORATION
COPPER ACE NORTH PROJECT
Land Position and Access Road
Figure 2

1km



Copper Ace North
Schematic Cross-Section
B.K. [illegible] 11/11/04

0 10m

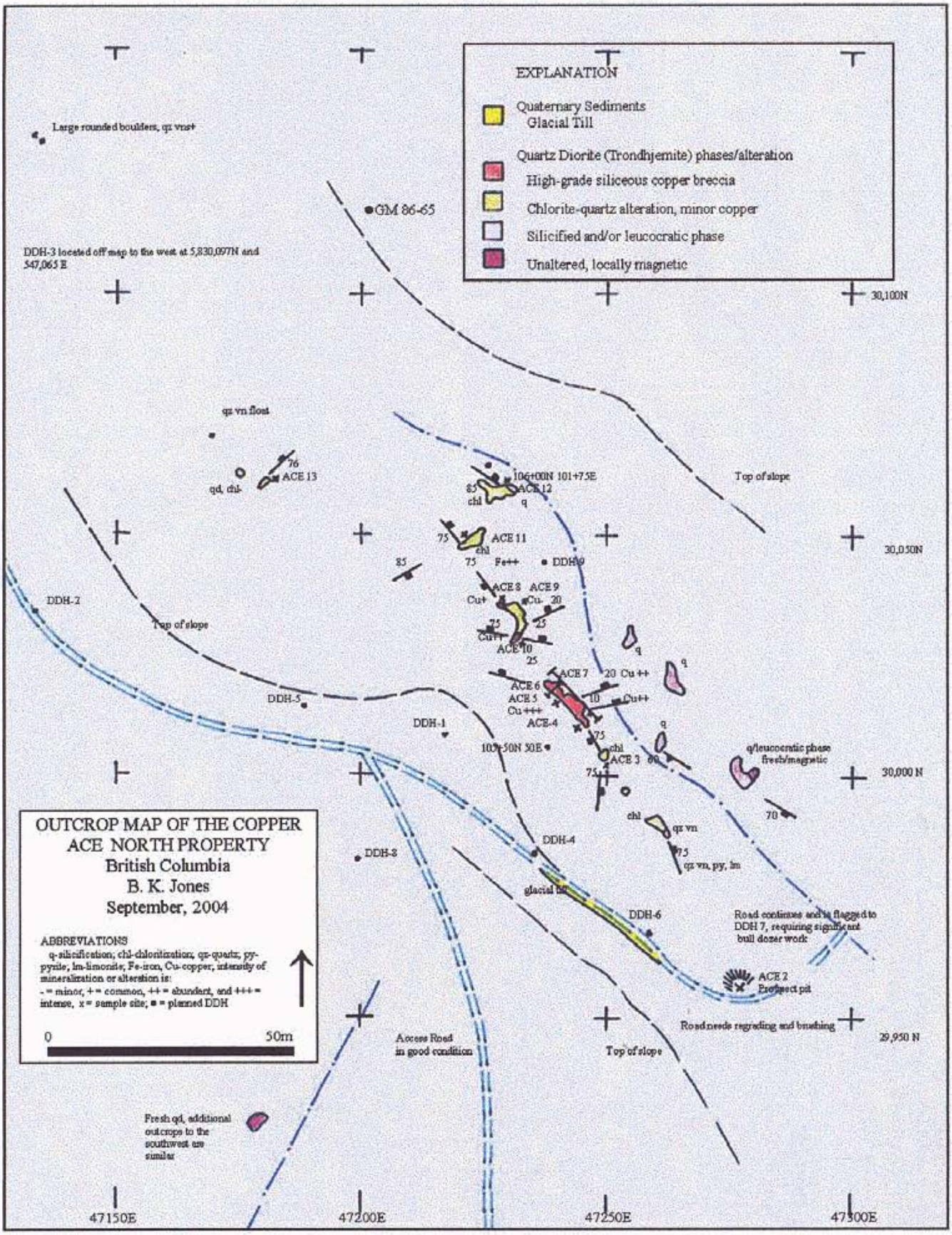
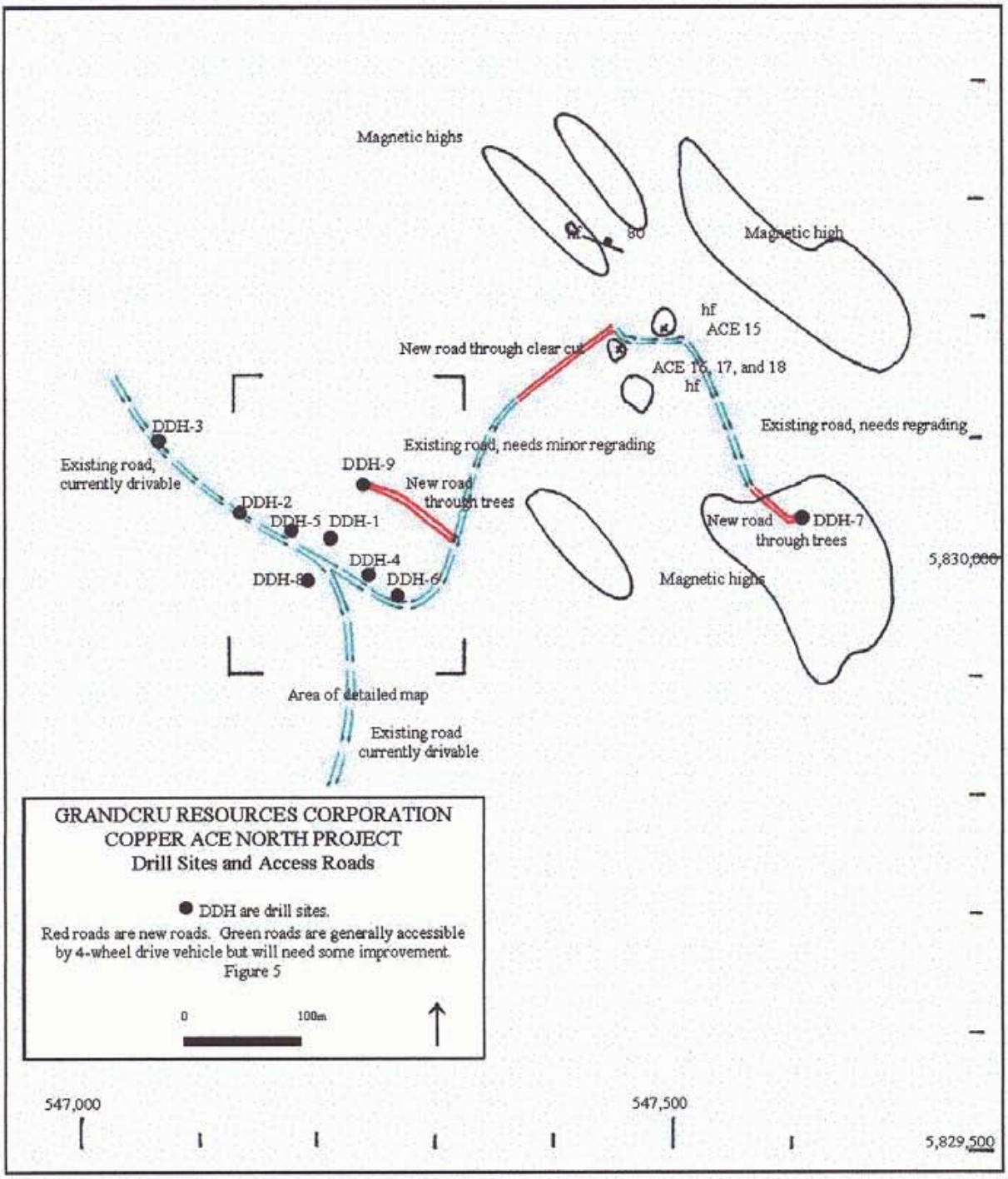
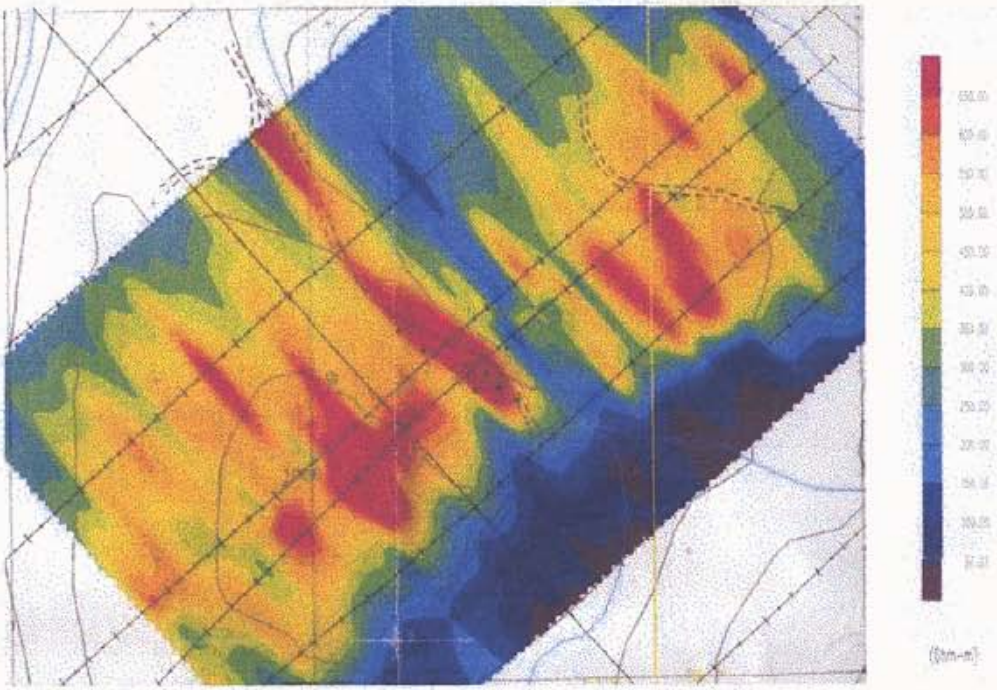

EXPLANATION
Quaternary Sediments
Glacial Till
Quartz Diorite (Trondhjemite) phases/alteration
High-grade siliceous copper breccia
Chlorite-quartz alteration, minor copper
Silicified and/or leucocratic phase
Unaltered, locally magnetic
Large rounded boulders, qz vns+
GM 86-65
DDH-3 located off map to the west at 5,830,097N and 547,065 E
30,100N
qz vn float
qd, chl-
76
ACE 13
106+00N 101+75E
ACE 12
85
chl
q
Top of slope
75
ACE 11
chl
75
Fe++
DDH-9
30,050N
85
ACE 8
ACE 9
Cu+
Cu
20
DDH-2
Top of slope
75
25
Cu++
ACE 10
25
q
ACE 7
20 Cu ++
ACE 6
ACE 5
Cu +++
10
Cu++
DDH-5
DDH-1
ACE-4
q
75
105+50N 50E
chl
ACE 3
60
q/leucocratic phase
fresh/magnetic
30,000 N
75
70
chl
qz vn
DDH-4
DDH-8
75
qz vn, py, lm
glacial till
DDH-6
Road continues and is flagged to DDH 7, requiring significant bull dozer work
ACE 2
Prospect pit
Road needs regrading and brushing
29,950 N
Access Road
in good condition
Top of slope
Fresh qd, additional outcrops to the southwest are similar
47150E
47200E
47250E
47300E
OUTCROP MAP OF THE COPPER
ACE NORTH PROPERTY
British Columbia
B. K. Jones
September, 2004
ABBREVIATIONS
q-silicification; chl-chloritization; qz-quartz; py-pyrite, lm-limonite, Fe-iron, Cu-copper, intensity of mineralization or alteration is:
- = minor, + = common, ++ = abundant, and +++ = intense, x = sample site; ■ = planned DDH
0
50m

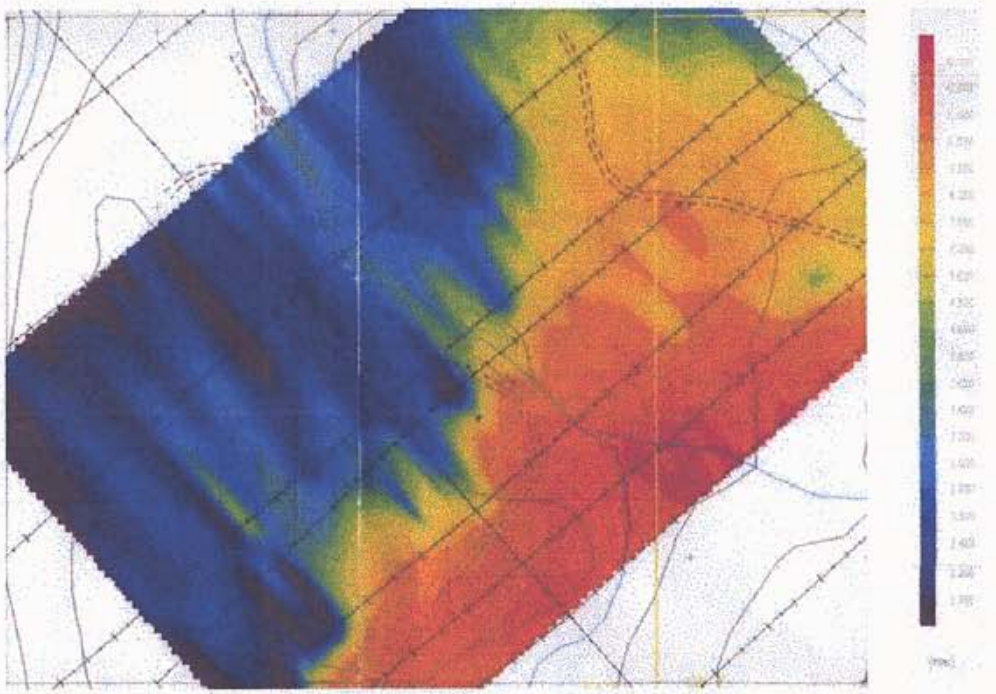
Figure 4


Magnetic highs
Magnetic high
hf
ACE 15
New road through clear cut
ACE 16, 17, and 18
hf
Existing road, needs regrading
DDH-3
Existing road, needs minor regrading
Existing road,
currently drivable
DDH-9
New road
through trees
DDH-2
DDH-5
DDH-1
New road
DDH-7
through trees
DDH-4
DDH-8
DDH-6
5,830,000
Magnetic highs
Area of detailed map
Existing road
currently drivable
GRANDCRU RESOURCES CORPORATION
COPPER ACE NORTH PROJECT
Drill Sites and Access Roads
DDH are drill sites.
Red roads are new roads. Green roads are generally accessible by 4-wheel drive vehicle but will need some improvement.
Figure 5
0
100m
547,000
547,500
5,829,500



Induced Polarization Survey, Apparent Resistivity N=3 Color Contour Map

Figure 6a



Induced Polarization Survey, Total Chargeability (N=3) Color Contour Map

Figure 6b

0 250m

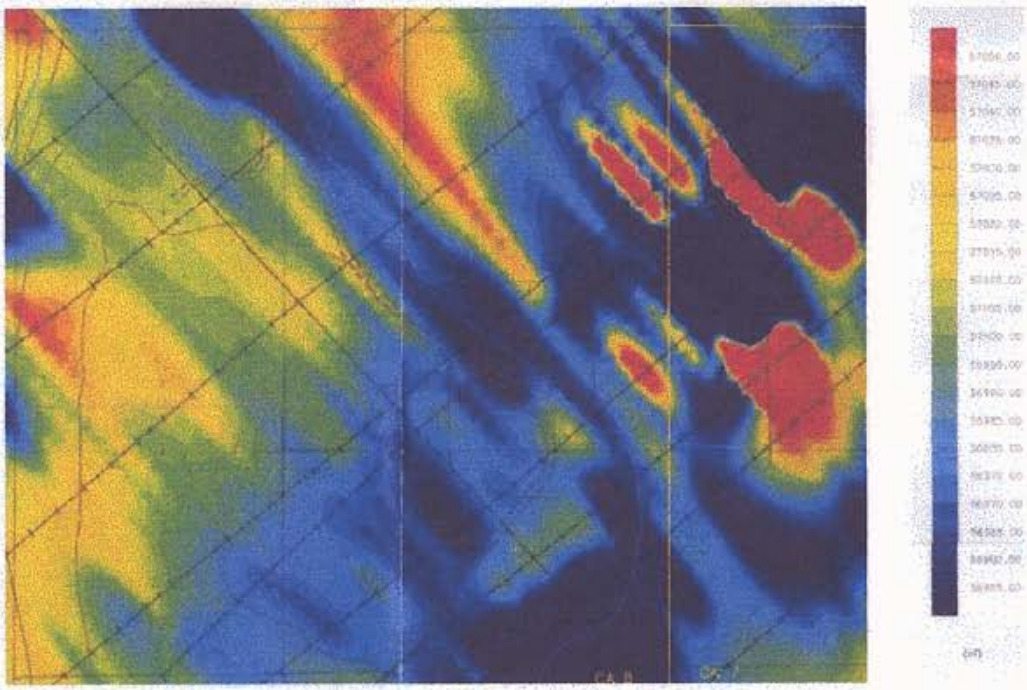


Figure 7: Total Magnetic Field Intensity Color Contour Map. The red magnetic highs on the east edge of the map are the magnetic doughnut referred to in the text. The pronounced NW-trending, magnetic low in the top central part of the map probably reflects magnetite destruction in the quartz diorite as a result of alteration. The Winnebago copper occurrence lies within this feature, near the bend in the road at the center of the map.

APPENDIX B

DIAMOND DRILL LOGS

CA04-01 THRU CA04-09

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-01
STARTED	NOV. 7, 2004 DS	EASTING	0547212.1		AZIMUTH	
COMPLETED	NOV. 8, 2004 DS	NORTHING	5830000.8		DIP	90
LOGGED	NOV. 9 - 15, 2004	ELEVATION	1046		EOH (M)	100.58
COMMENTS					DIP TESTS	
					DEPTH	RAW / CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0	7.62	CASING									
7.62	19.74	QUARTZ DIORITE- MOTTLED AMORPHOUS SUBHEDRAL- MEDIUM TO COURSE SUBHEDRAL GRANULAR- SURFACE OXIDES ON FRACS. GENERALLY BROKEN AND SURFACE H2O ALT	40			LIM HEM	M	1			
19.74	20.84	PINKISH GRANODIORITE (CONTACT PHENOMENON?) MEDIUM GRAINED ANHEDRAL - SUBHEDRAL GRANULAR - MOTTLED AMORPHOUS TEXTURE.	20			LIM	M		B000001	19.74	20.84
20.84	30.65	LEUCOCRATIC PHASE: COURSE , AMORPHOUS MOTTLED.					M				
									B000002	20.84	21.34
		21.34- 22.34 QTZ CARB VN OR FLOOD. SOMEWHAT GOUGE ON FRACS	1		TR	WK LIM	M	70	B000003	21.34	22.34
		22.34- 24.38 LEUCOCRATIC	3				M	TR	B000004	22.34	25.12
		24.38- 25.12 TRONDHJEMITE	10				M				
		25.12- 26.30 AMETHYST COLOUR QUARTZ RICH BRECCIA OR GRAPHIC GRANITE- CHLORITIC FRAC FACES	5				M	10	B000005	25.12	26.30
		26.30- 30.65 LEUCOCRATIC AMORPHOUS									
		27.43- 27.73 QTZ VEIN ALONG AXIS INTO 12cm BULL QTZ PRECEDING 27.73	1			TR LIM	M	3	B000006	26.30	27.73
									B000007	27.73	30.65

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
30.65	38.70	QUARTZ DIORITE ANHEDRAL SUBHEDRAL MEDIUM GRAINED GRANULAR- MAFICS SOMEWHAT CHLORITIZED AND WEAK GREENISH HUE TO PLAG TO 35.3.-AFTER 35.3 "BLEACHED WHITE" AND EPIDOTE? MORE PROMINENT THAN CARB AS FRAC FILLING FOLIATION ANGLE INDISTINCT- MAJORITY OF FRACTURING AND ERRATIC QTZ AT LESS THAN 30 DEGREES TO AXIS.	30				W	5			
38.70	39.57	ANDESITE DYKE. FINED GRAINED. LIGHT TO MEDIUM GREEN GROUNDMASS WITH VARYING SIZES OF QD FRAGS UP TO 10 cm.- CHILLED CONTACTS	0				W-F				
39.57	42.82	QUARTZ DIORITE LOCALLY PINKISH, SEVERAL 1-2 mm QTZ STRINGERS 20 DEGREES TO AXIS. LOCAL OCHEROUS HEMATITE ON FRACTURE FACES.	40			W HEM					
42.82	43.15	SHEAR- RECONSOLIDATED CARBONACEOUS QD?	15				S				
43.15	45.20	LIGHT GREY APHANITIC SILICA ZONE. MODERATELY FRACTURED WITH CARB FILLINGS. ALTERATION ON SIDE OF SHEAR? SHARP CONTACTS OR POOR RECOVERY?									
									B000008	42.67	45.72
							W				
45.20	61.45	QUARTZ DIORITE LOCAL VARIATIONS FROM SOMEWHAT SAUSSURITIZED TO SOMEWHAT BLEACHED. GENERALLY WEAK FRACTURED. SPORADIC EP AND OCHEROUS HEM FRAC. FILLING.	30			W HEM	W	3			
61.45	62.10	QUARTZ- CARBONATE- CHLORITE "SCHIST" ZONE- CONTACT ZONE?	5		3%PY	TR	S	40	B000009	61.45	62.10

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
62.10	79.90	FELDSPAR PORPHYRY 30- 40% SUBHEDRAL WHITE FELDSPAR PHENOCRYSTS IN A DARK GREEN SAUSSURITIZED? FELDSPATHIC GROUNDMASS. PSEUDO POROUS TO CRUMBLY LOOK. HYBRID PHASE? DARK COLOUR BUT ONLY RARE. DISTINCTIVE MAFICS.			TR	TR	M		B000010 B000011	62.10 70.10	63.60 70.90
70.90	72.10	QUARTZ- EPIDOTE VEINING AND TONALITE. SHORT SECTIONS OF EACH. 72.1- 5cm SHEAR GOUGE	20		TR	TR HEM	M	15	B000012	70.9	72.1
72.10	74.15	FELDSPAR PORPHYRY- SIMILAR TO 62.1- 70.9			TR		M	3			
74.15	76.50	QUARTZ DIORITE WITH SHORT SECTIONS OF BRECCIA AND TRONDHJEMITE.	20		TR-1	TR	M	1	B000013 B000014	74.15 75.60	75.60 76.50
76.50	79.25	SILICEOUS ZONE PALE GREY/ WHITE, APHANITIC. MODERATE CRACKLE FRACTURE FEW TONALITE FRAGMENTS UP TO 15cm. 2-3% EPIDOTE AS FRACTURE FILLING OR WEAK FLOOD VEINLETS. TRACE TO OBVIOUS MOLY FRAC FILLING.	2		TRMS	TR HEM	W	1	B000015 B000016	76.50 77.73	77.73 79.25
79.25	95.81	TONALITE MEDIUM GRAINED- SUBHEDRAL WEAK SAUSSURITIZATION OF PLAG. MAFICS SOMEWHAT CHLORITIC. RELATIVELY UNIFORM TEXTURE. WEAK VAGUE FOLIATION TREND. 1- 3% EPIDOTE FRACTURE FILLING AND VEINLETS. LOCAL OCHEROUS HEMATITE FRACTURE FILLING 93.2- 1.5 CREAMY QUARTZ CARB VEIN 20 DEGREES TO AXIS – MOLY FRACTURE FILLING ON CONTACTS.	25			WK HEM	M	1	B000017 B000018 B000019 B000020 B000021 B000022 B000023 B000024 B000025 B000026 B000027	79.25 80.77 82.30 83.82 85.34 86.87 88.39 89.91 91.43 92.95 94.48	80.77 82.3 83.82 85.34 86.87 88.39 89.91 91.43 92.95 94.48 95.80

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-01**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
95.81	100.00	LEUCOCRATIC WITH SECTIONS OF HYBRID. PSEUDO BRECCIATED, AMORPHOUS. WHITE- SILICEOUS, FELDSPATHIC WITH SHORT SECTIONS OF AMORPHOUS, SOMEWHAT PORPHYRITIC- DARK GREEN HORNFELS? CREAMY QUARTZ CARB VEINING AND BLOTCHES PREVALENT THROUGHOUT. CHL AND BIOTITE? HAIRLINE FRACTURE FILLING. TRACE VERY FINE SULFIDES AS DISSEMINATIONS AND IN FRACTURES.	35		TR	TR	M-S	5	B000028	95.80	97.53
									B000029	97.53	99.05
									B000030	99.05	100
100.00	100.57	HYBRID DIORITE- DARK AMORPHOUS- PORPHYRITIC- BLOTCHY SAUSSURITIZED TR SULFIDES	60		TR		M-S	TR	B000031	100.00	100.57

100.57 EOH

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-01	B000001	19.74	20.84	1.10	*3.60*	114		10	2	29	<0.2	<0.005
CA04-01	B000002	20.84	21.34	0.50	*1.64*	225		9	<2	19	0.2	<0.005
CA04-01	B000003	21.34	22.34	1.00	*3.28*	566		9	3	44	1.9	0.024
CA04-01	B000004	22.34	25.12	2.78	*9.12*	93		<1	2	35	<0.2	<0.005
CA04-01	B000005	25.17	26.30	1.13	*3.71*	14		1	3	22	<0.2	<0.005
CA04-01	B000006	26.30	27.73	1.43	*4.69*	72		1	2	25	<0.2	<0.005
CA04-01	B000007	27.73	30.65	2.92	*9.58*	162		2	<2	38	<0.2	<0.005
CA04-01	B000008	42.67	45.72	3.02	*9.91*	6		2	<2	10	<0.2	<0.005
CA04-01	B000009	61.45	62.10	0.65	*2.13*	16		<1	<2	17	<0.2	<0.005
CA04-01	B000010	62.10	63.60	1.50	*4.92*	7		<1	<2	25	<0.2	<0.005
CA04-01	B000011	70.10	70.90	0.80	*2.62*	4		<1	<2	25	<0.2	<0.005
CA04-01	B000012	70.90	72.10	1.20	*3.94*	15		<1	<2	23	<0.2	<0.005
CA04-01	B000013	74.15	75.60	1.45	*4.76*	2		2	<2	17	<0.2	<0.005
CA04-01	B000014	75.60	76.50	0.90	*2.95*	9		<1	2	23	<0.2	<0.005
CA04-01	B000015	76.50	77.30	0.80	*2.62*	2		42	<2	7	<0.2	<0.005
CA04-01	B000016	77.73	79.25	1.52	*4.99*	1		377	<2	5	<0.2	<0.005
CA04-01	B000017	79.25	80.77	1.52	*4.99*	3		3	<2	7	<0.2	<0.005
CA04-01	B000018	80.77	82.30	1.53	*5.02*	2		1	<2	8	<0.2	<0.005
CA04-01	B000019	82.30	83.82	1.52	*4.99*	3		<1	<2	7	<0.2	<0.005
CA04-01	B000020	83.82	85.34	1.52	*4.99*	19		1	<2	14	<0.2	<0.005
CA04-01	B000021	85.34	86.87	1.53	*5.02*	2		1	<2	16	<0.2	<0.005
CA04-01	B000022	86.87	88.39	1.52	*4.99*	4		11	2	20	<0.2	<0.005
CA04-01	B000023	88.39	89.91	1.52	*4.99*	13		1	3	22	<0.2	<0.005
CA04-01	B000024	89.91	91.43	1.52	*4.99*	4		<1	4	21	<0.2	<0.005
CA04-01	B000025	91.43	92.95	1.52	*4.99*	2		1	2	27	<0.2	<0.005
CA04-01	B000026	92.95	94.48	1.53	*5.02*	5		116	3	20	<0.2	<0.005
CA04-01	B000027	94.48	95.80	1.32	*4.33*	11		1	2	18	<0.2	<0.005
CA04-01	B000028	95.80	97.53	1.73	*5.68*	6		1	<2	20	<0.2	<0.005
CA04-01	B000029	97.53	99.05	1.52	*4.99*	4		3	2	14	<0.2	<0.005
CA04-01	B000030	99.05	100.00	0.95	*3.12*	1		1	3	15	<0.2	<0.005
CA04-01	B000031	100.00	100.57	0.57	*1.87*	1		<1	5	16	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-01	7.62	9.14	1.52	0.74	49%
CA04-01	9.14	12.19	3.05	0.42	14%
CA04-01	12.19	15.24	3.05	0.86	28%
CA04-01	15.24	18.29	3.05	1.22	40%
CA04-01	18.29	21.34	3.05	1.70	56%
CA04-01	21.34	24.38	3.04	2.20	72%
CA04-01	24.38	27.43	3.05	2.20	72%
CA04-01	27.43	30.48	3.05	2.64	87%
CA04-01	30.48	33.53	3.05	2.73	90%
CA04-01	33.53	36.58	3.05	2.35	77%
CA04-01	36.58	39.62	3.04	2.32	76%
CA04-01	39.62	42.67	3.05	3.00	98%
CA04-01	42.67	45.72	3.05	1.60	52%
CA04-01	45.72	48.77	3.05	2.50	82%
CA04-01	48.77	51.82	3.05	1.85	61%
CA04-01	51.82	54.86	3.04	1.40	46%
CA04-01	54.86	57.91	3.05	2.20	72%
CA04-01	57.91	60.96	3.05	2.50	82%
CA04-01	60.96	64.01	3.05	2.95	97%
CA04-01	64.01	67.06	3.05	2.70	89%
CA04-01	67.06	70.10	3.04	2.53	83%
CA04-01	70.10	73.15	3.05	2.70	89%
CA04-01	73.15	76.20	3.05	2.50	82%
CA04-01	76.20	79.25	3.05	2.25	74%
CA04-01	79.25	82.30	3.05	2.20	72%
CA04-01	82.30	85.34	3.04	1.58	52%
CA04-01	85.34	88.39	3.05	2.56	84%
CA04-01	88.39	91.43	3.04	2.10	69%
CA04-01	91.43	94.48	3.05	2.80	92%
CA04-01	94.48	97.53	3.05	2.66	87%
CA04-01	97.53	100.57	3.04	2.60	86%

100.57- 330ft. End Of Hole .

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-02
STARTED	NOV. 8, 2004 DS	EASTING	0547212.1		AZIMUTH	060°
COMPLETED	NOV. 10, 2004 DS	NORTHING	5830000.8		DIP	60
LOGGED	NOV. 15 - 17, 2004	ELEVATION	1046		EOH (M)	201.17
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID				
COMMENTS				DIP TESTS		
				DEPTH	RAW	CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	9.14	CASING									
9.14	33.10	TONALITE/ QUARTZ DIORITE RELATIVELY CONSISTENT COLOUR AND TEXTURE THOUGHT SECTION. SUBHEDRAL GRANULAR , MOSTLY WHITE. WEAK MODERATE CHLORITIZATION OF MAFICS SOME MINOR QTZ CARB VEINING. MALAOHITE APPARENT ON NUMEROUS FRACTURE FACES. APPEARS TO BE 1- 2% OF VERY FINE SULFIDES WITH MAJORITY WITHIN OR ON EDGE OF MAFICS. ON CLOSER EXAM. WHAT WAS ID. AS SULFIDES ARE *YELLOWISH POIKOLITIC CARBONATE.*	25-30		1.-2.	M HEM	W-M	1.-2	B000032	9.14	10.66
									B000033	10.66	12.19
									B000034	12.19	13.71
									B000035	13.71	15.23
									B000036	15.23	16.78
									B000037	16.78	18.28
									B000038	18.28	19.80
									B000039	19.80	21.33
									B000040	21.33	22.85
									B000041	22.85	24.38
									B000042	24.38	25.90
									B000043	25.90	27.43
									B000044	27.43	28.95
									B000045	28.95	30.47
									B000046	30.47	32.00
									B000047	32.00	33.10
33.10	35.04	CONTACT ZONE? SIMILAR TO ABOVE EXCEPT MORE AMORPHOUS. EPIDOTE LOCALIZED AS FRACTURE FILLING AND VEINS BUT DEFIANTLY MORE PROMINENT (10%) 1CM "BAND" CHALCO AT 33.2 AND STRONG SMEAR MOLY FRACTURES AT 34.25							B000048	33.10	35.04

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-02**

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
35.04	38.40	SHEAR-	15				M- S		B000049	35.04	36.57
		BLEACHED, SOFT, COMPETENT							B000050	36.57	38.40
		AMORPHOUS- CARBONACEOUS- CHLORITIZED									
38.40	40.70	QUARTZ- CARB RICH FOLIATED FINER GRAINED	15		TR		M- S	20	B000051	38.40	36.57
		CONTACT? ZONE							B000052	39.62	40.70
		10% QTZ-CARB VEINING- RANDOM ANGLES. MOD									
		FOLIATION AT 80° TO AXIS NVS. IN HOST BUT 3cm									
		BLUISH GREY AT QTZ AT 39.6 WITH CHALCOPYRITE.									
		CHLORITIZATION OF MAFICS DARKER GREEN THAN NORM.									
40.70	43.80	QUARTZ DIORITE / TONALITE	20			M HEM	W		B000053	40.70	42.66
		MED. GRAINED ANHEDRAL- SUBHEDRAL									
		WEAK MOD SAUSSERITIZATION OF PLAGIOCLASE									
		40+% QUARTZ NVS.									
		WHITISH COLOUR OVERALL. PRONOUNCED OCHEROUS									
		HEMATITE STAIN ON FRACTURE FACES.									
43.80	50.00	QUARTZ DIORITE / HYBRID?	20				W				
		TEXTURE SIMILAR TO: FINER GRAINED									
		MAJORITY BROKEN AND FRAGMENTED. MOST									
		NOTICEABLE DIFFERENCE IS GREEN COLOURATION AND									
		VIRTUAL LACK OF HEMATITE STAIN ON FRACTURES									

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-02**

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
50.00	82.60	QUARTZ DIORITE / TONALITE									
		MED. GRAINED ANHEDRAL- SUBHEDRAL									
		GRANULAR WITH SHORT SECTIONS LOCAL VARIATIONS									
		GENERALLY WEAK CHLORITIZATION &									
		SAUSSERITIZATION. BASICALLY WHITE									
		50. -54.3 MAJORITY OF FRACTURES SHOW OCHEROUS									
		HEMATITE									
		54.3- 56.15 NUMEROUS APLITE AND PORPHYRITIC APLITE							B000054	54.30	56.15
		(GREENISH -MAUVISH) VEINLETS UP TO 2cm 3-5% OF SECTION									
		58.1- 2cm GREY QUARTZ VEIN AT 80° WITH CPY & MO?							B000055	57.90	59.40
		65.1- QUARTZ- EPIDOTE VEIN NVS.									
		67.1- 67.75 QUARTZ CARB WITH MASSIVE TO BLOTCHY							B000056	67.10	67.75
		DARK CHLORITE NVS.									
		67.75- 76.5 GREENISH TONALITE	30			TR	W	1			
		MINOR QTZ CARB VEINLETS									
		76.5- 79.24 BLEACHED TO OFF WHITE WITH TOTAL	3				M	5			
		DESTRUCTION OF MAFICS. 1.5cm QTZ CARB AT LOW									
		ANGLE TO AXIS. SOMEWHAT SERICITIC ON FRACTURES							B000057	80.90	82.60
		BUT NOT APPARENT IN GROUND MASS									
82.60	83.65	SCHIST- FOLIATED WEAKLY SCHISTOSE. BLEACHED ZONE	10				M		B000058	82.60	83.65
		AROUND 3cm SHEAR AT 83.25, 25° TO AXIS. FOLIA AT									
		30- 40°									
83.65	87.10	BLEACHED PSEUDO- BRECCIATED. OFF WHITE.	3- 5.				M- S		B000059	83.65	85.33
		SOMEWHAT POROUS TEXTURED. SOMEWHAT SERICITIC							B000060	85.33	87.10
		CRACKLE FRACTURED, RELATIVELY ABUNDANT QTZ									
		VEINLETS AND FRAGMENTS. GRATING? OR									
		PREBRECCIATION. INTENSITY DECREASING SOMEWHAT									
		TO 87.1- 87.1 CONTACT APPARENT BY COLOUR									
87.10	92.70	GREENISH TONALITE							B000061	87.10	88.38
		FAIRLY UNIFORM. MINOR QTZ- CARB.	35				W	2			
		SEVERAL NARROW QTZ- CARB AND 2 > 10cm. BLUE									
		GREY QTZ PLUS OR MINUS EP VEINS.							B000062	91.43	92.70

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-02**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
92.70	95.05	LIGHT GREY APHANITIC SILICA ZONE.	1		TRMo	TR	W		B000063	92.70	94.48
		WEAK- MOD FRACTURED. LOCAL VAGUE REMNANTS							B000064	94.48	95.05
		TONALITE FRAGMENTS. MINOR CHLORITE IN FRACTURES.									
		TRACES MOLY									
95.05	103.62	GREENISH TONALITE "INTERBANDED" WITH APHANITIC	0-30				W	1-2.	B000065	95.05	95.98
		SILICA. 50/50 FROM 95.05 DECREASING TO 80/20							B000066	95.98	97.53
		BY 103.62. INDIVIDUAL BANDS DISTINCT BUT CONTACTS							B000067	97.53	99.03
		GRADATIONAL (IE: NOT FRACTURES) SEVERAL SLIGHT							B000068	99.08	100.57
		COLOUR VARIATIONS. MAJORITY OF TONALITE SHOWS							B000069	100.57	102.07
		MODERATE SAUSSERITIZATION. VARYING DEGREES OF							B000070	102.07	103.62
		MAFIC DESTRUCTION. GREY SILICA AND SILICA EPIDOTE									
		ZONES FROM 3 TO 40cm.									
		RARE SPECKS SULFIDES									
103.62	114.75	TONALITE- GREENISH- SAUSS AND CHL	30			TR	W	1-2.			
		RELATIVELY UNIFORM EQUIGRANULAR. USUAL COLOUR									
		VARIATIONS AROUND MOSTLY QTZ- EPIDOTE VEINLETS									
		AT RANDOM BUT GENERALLY LOW ANGLES									
		112.30- 113.35 BLEACHED OR WHITE.					W	?	B000071	112.30	113.35
		QUARTZ FLOOD- SEVERAL DARK CHLORITOID? VEINLETS									
		OR FRACTURE FILLINGS. FEW EPIDOTE BLEBS.									
		SERICITE SOME FACES.									
114.75	116.50	HYBRID PHASE?	40				W				
		AMORPHOUS MEDIUM GRANULAR. WEAK CRACKLE									
		FRACTURE - 3% OVERALL EPIDOTE AS FRACTURE FILLING.									
116.50	118.55	BLEACHED OR WHITE QUARTZ FLOOD. SIMILAR TO	10			TR	W		B000072	116.50	118.55
		112.3- 113.5 BUT SHOWING RELIC GRANITIC TEXTURE.									
		FEW BLACK CHLORITOID BANDS OR FRACTURE FILLINGS									
		1% EPIDOTE									

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-02**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
118.55	132.81	QUARTZ DIORITE / TONALITE									
		RELATIVELY UNIFORM MED. GRAINED SUBHEDRAL									
		XTALINE TEXTURE BUT WITH SEVERAL LOCAL COLOUR									
		CI VARIATIONS DUE TO QTZ- EP "FLOODS"?									
		119.26- 119.55 BROKEN CORE									
		119.55- 120.70 GREEN EP- QTZ			TR	TR	W	10	B000073	119.55	120.70
		VEIN- APHANITIC WITH MOTTLED TEXTURE. TRACES									
		VFG SULFIDES.									
		123.06- 124.77LOCAL BLEACHING AND INCREASED	20		TR+		W	1	B000074	123.06	124.77
		EPIDOTE FRACTURE FILLING. TRACE PLUS SULFIDES									
		131.85- 132.25 BLEACHED WK QTZ FLOOD ZONE									
		WITH BLEBS CHLORITOID. NVS									
132.81	134.97	WHITE QUARTZ "FLOOD VEIN" CONTAINING BLEACHED	3				W	NA	B000075	132.81	134.97
		VAGUE REMNANTS OF HOST CHLORITOID CLOTS NVS									
134.97	151.81	QUARTZ DIORITE / TONALITE	30- 40				W	1			
		GREENISH MED. GRAINED SUBHEDRAL									
		GRANULAR WITH LOOSE VARIATIONS									
		134.97- 141.47 BLEACHED WEAK ALTERED ZONE OR	15			TR	W	TR			
		TRONDHJEMITE? FINER GRAINED AND LOWER CI									
151.81	158.88	LEUCOCRATIC OR ALTERED PHASE	3		TR		W	TR	B000076	151.81	152.64
		PALE GREENISH CREAMY AMORPHOUS							B000077	152.64	153.91
		MED.- COURSE BLOTCHY WITH LOCAL VAGUE QUARTZ-							B000078	153.91	155.44
		DIORITE FRAGMENTS.							B000079	155.44	157.96
		CONTACTS 151.81- 158.88 GRADATIONAL OR HYBRID.							B000080	157.96	158.88
		SERICITIC ON FRACTURE FACES. MINOR QUARTZ CARB									
		VEINLETS, TRACE FINELY DISSEMINATED PYRITE.									

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-02**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
158.88	192.18	QUARTZ DIORITE / TONALITE									
		NUMEROUS LOCAL SHORT SECTION COLOUR VARIATIONS	30		TR		W-M	7	B000081	161.53	163.05
		DUE TO RELATIVELY HIGH DENSITY OF QUARTZ									
		VEINLETS. TR- 1% FINELY DISSEMINATED PYRITE									
		(ONE SAMPLE MORE OBVIOUS SECTION)									
		165.65- 165.8 PURPLISH COLOUR (HEMATIZED?) QTZ-									
		EPIDOTE VN									
		170.- 171.25: MAUVE PINKISH									
		HUE TO QTZ AND FELDSPAR, WHY?									
		179.4- 181.4 OCHEROUS HEMATITE STAIN ON FRACTURE FACES									
		SAMPLE- TYPE SAMPLE							B000082	179.82	181.34
192.18	192.50	QUARTZ EPIDOTE VEIN OR CONTACT PHENOMENA?									
192.50	201.17	FELDSPAR PORPHYRY			1%Py		M	1			
		30- 40% SUB ROUNDED WHITE FELDSPAR PHENOCRYSTS									
		IN A DARK GREENISH APHANITIC GROUNDMASS-									
		SIMILAR TO 62- 74 IN HOLE 1									
		192.5- 195.64 SECTIONS SHOWING, SOMEWHAT ALTERED									
		BUT RELIC QUARTZ DIORITE TEXTURE. FRAGMENTS OR?									
		192.5- 195.64 BROKEN CORE									
		195.64- 196.1 FAULT GOUGE									
		196.1- 201.17 WEAK BROKEN WITH A "SOFT PSEUDO									
		POROUS LOOK".									
		1% FINELY DISSEMINATED PYRITE									
		199.- 200.1 WHITE CARBONATE VEIN									
		STOCK WORK- 10% CARB									
		(TYPE SAMPLE)							B000083	196.59	198.12

201.17EOH

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-02	B000032	9.14	10.66	1.52	*4.99*	561		1	2	24	<0.2	0.008
CA04-02	B000033	10.66	12.19	1.53	*5.02*	488		1	<2	27	0.2	<0.005
CA04-02	B000034	12.19	13.71	1.52	*4.99*	2800	0.31	2	<2	22	0.6	<0.005
CA04-02	B000035	13.71	15.23	1.52	*4.99*	152		<1	<2	24	<0.2	<0.005
CA04-02	B000036	15.23	16.78	1.55	*5.09*	165		<1	<2	28	0.2	<0.005
CA04-02	B000037	16.78	18.28	1.50	*4.92*	188		1	<2	28	0.2	<0.005
CA04-02	B000038	18.28	19.80	1.52	*4.99*	140		1	<2	28	<0.2	<0.005
CA04-02	B000039	19.80	21.33	1.53	*5.02*	225		2	<2	24	<0.2	<0.005
CA04-02	B000040	21.33	22.85	1.52	*4.99*	413		<1	<2	21	<0.2	<0.005
CA04-02	B000041	22.85	24.38	1.53	*5.02*	438		1	<2	18	<0.2	<0.005
CA04-02	B000042	24.38	25.90	1.52	*4.99*	190		<1	<2	21	<0.2	<0.005
CA04-02	B000043	25.90	27.43	1.53	*5.02*	114		<1	2	34	<0.2	<0.005
CA04-02	B000044	27.43	28.95	1.52	*4.99*	140		1	<2	31	<0.2	<0.005
CA04-02	B000045	28.95	30.47	1.52	*4.99*	296		2	<2	28	0.2	<0.005
CA04-02	B000046	30.47	32.00	1.53	*5.02*	288		8	<2	29	<0.2	<0.005
CA04-02	B000047	32.00	33.10	1.10	*3.61*	257		5	5	31	<0.2	<0.005
CA04-02	B000048	33.10	35.04	1.94	*6.37*	3290	0.34	222	<2	22	0.4	<0.005
CA04-02	B000049	35.04	36.57	1.53	*5.02*	290		7	<2	14	<0.2	<0.005
CA04-02	B000050	36.57	38.40	1.83	*6.00*	150		3	<2	22	<0.2	<0.005
CA04-02	B000051	38.40	39.62	1.22	*4.00*	941		19	4	38	0.3	<0.005
CA04-02	B000052	39.62	40.70	1.08	*3.45*	114		1	2	52	0.5	<0.005
CA04-02	B000053	40.70	42.66	1.96	*6.43*	68		2	3	35	<0.2	<0.005
CA04-02	B000054	54.30	56.15	1.85	*6.07*	138		3	<2	28	<0.2	<0.005
CA04-02	B000055	57.90	59.40	1.50	*4.92*	160		25	<2	28	<0.2	<0.005
CA04-02	B000056	67.10	67.75	0.65	*2.13*	19		61	<2	33	<0.2	<0.005
CA04-02	B000057	80.90	82.60	1.70	*5.58*	9		<1	<2	16	<0.2	<0.005
CA04-02	B000058	82.60	83.65	1.05	*3.44*	38		<1	<2	11	<0.2	<0.005
CA04-02	B000059	83.65	85.33	1.68	*5.51*	39		38	2	8	<0.2	<0.005
CA04-02	B000060	85.33	87.10	1.77	*5.81*	89		23	<2	12	<0.2	<0.005
CA04-02	B000061	87.10	88.38	1.28	*4.20*	67		6	2	23	<0.2	<0.005

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-02	B000062	91.43	92.70	1.27	*4.17*	7		<1	<2	21	<0.2	<0.005
CA04-02	B000063	92.70	94.48	1.78	*5.84*	53		18	<2	5	0.2	<0.005
CA04-02	B000064	94.48	95.05	0.57	*1.87*	10		1	<2	6	<0.2	<0.005
CA04-02	B000065	95.05	95.98	0.93	*3.05*	36		3	2	16	<0.2	<0.005
CA04-02	B000066	95.98	97.53	1.55	*5.09*	114		18	<2	13	<0.2	<0.005
CA04-02	B000067	97.53	99.03	1.50	*4.92*	5		17	<2	10	<0.2	<0.005
CA04-02	B000068	99.08	100.57	1.49	*4.88*	13		19	2	9	<0.2	<0.005
CA04-02	B000069	100.57	102.07	1.50	*4.92*	33		50	<2	13	0.2	<0.005
CA04-02	B000070	102.07	103.62	1.55	*5.09*	29		3	<2	18	<0.2	<0.005
CA04-02	B000071	112.30	113.35	1.05	*3.44*	10		<1	<2	11	<0.2	<0.005
CA04-02	B000072	116.50	118.55	2.05	*6.73*	2		70	<2	20	<0.2	<0.005
CA04-02	B000073	119.55	120.70	1.15	*3.77*	3		11	2	11	<0.2	<0.005
CA04-02	B000074	123.06	124.77	1.71	*5.61*	47		2	<2	20	<0.2	<0.005
CA04-02	B000075	132.81	134.97	2.16	*7.09*	152		15	<2	10	<0.2	<0.005
CA04-02	B000076	151.81	152.64	0.83	*2.72*	6		<1	<2	28	<0.2	<0.005
CA04-02	B000077	152.64	153.91	1.27	*4.17*	9		<1	<2	38	<0.2	<0.005
CA04-02	B000078	153.91	155.44	1.53	*5.02*	13		<1	<2	24	<0.2	<0.005
CA04-02	B000079	155.44	157.96	2.52	*8.27*	8		87	3	30	<0.2	<0.005
CA04-02	B000080	157.96	158.88	0.92	*3.02*	18		<1	2	32	<0.2	<0.005
CA04-02	B000081	161.53	163.05	1.52	*4.99*	5		<1	2	28	<0.2	<0.005
CA04-02	B000082	179.82	181.34	1.52	*4.99*	13		<1	<2	33	<0.2	<0.005
CA04-02	B000083	196.59	198.12	1.53	*5.02*	7		1	6	40	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-02	9.14	12.19	3.05	2.50	82%
CA04-02	12.19	15.23	3.04	2.60	86%
CA04-02	15.23	18.28	3.05	2.20	72%
CA04-02	18.28	21.33	3.05	2.90	95%
CA04-02	21.33	24.38	3.05	2.80	92%
CA04-02	24.38	27.43	3.05	2.55	84%
CA04-02	27.43	30.43	3.00	2.70	90%
CA04-02	30.43	33.52	3.09	2.85	92%
CA04-02	33.52	36.57	3.05	1.50	49%
CA04-02	36.57	39.62	3.05	2.80	92%
CA04-02	39.62	42.66	3.04	2.60	86%
CA04-02	42.66	45.71	3.05	1.80	59%
CA04-02	45.71	48.76	3.05	0.86	28%
CA04-02	48.76	51.81	3.05	1.50	49%
CA04-02	51.81	54.86	3.05	1.85	61%
CA04-02	54.86	57.90	3.04	1.55	51%
CA04-02	57.90	60.95	3.05	1.55	51%
CA04-02	60.95	64.00	3.05	1.10	36%
CA04-02	64.00	67.05	3.05	2.55	84%
CA04-02	67.05	70.10	3.05	2.85	93%
CA04-02	70.10	73.14	3.04	3.15	104%
CA04-02	73.14	76.19	3.05	2.75	90%
CA04-02	76.19	79.24	3.05	3.05	100%
CA04-02	79.24	82.29	3.05	2.95	97%
CA04-02	82.29	85.33	3.04	3.00	99%
CA04-02	85.33	88.38	3.05	3.05	100%
CA04-02	88.38	91.43	3.05	2.95	97%
CA04-02	91.43	94.48	3.05	2.85	93%
CA04-02	94.48	97.53	3.05	2.90	95%
CA04-02	97.53	100.57	3.04	3.05	100%
CA04-02	100.57	103.62	3.05	2.80	92%
CA04-02	103.62	106.68	3.06	3.00	98%
CA04-02	106.68	109.72	3.04	3.05	100%
CA04-02	109.72	112.77	3.05	2.90	95%
CA04-02	112.77	115.81	3.04	2.95	97%
CA04-02	115.81	118.86	3.05	3.10	102%
CA04-02	118.86	121.92	3.06	2.95	96%
CA04-02	121.92	124.96	3.04	3.10	102%
CA04-02	124.96	128.00	3.04	2.98	98%
CA04-02	128.00	131.05	3.05	2.90	95%
CA04-02	131.05	134.10	3.05	3.00	98%
CA04-02	134.10	137.15	3.05	2.85	93%
CA04-02	137.15	140.20	3.05	2.85	93%
CA04-02	140.20	143.24	3.04	3.15	104%
CA04-02	143.24	146.26	3.02	3.10	103%
CA04-02	146.26	149.35	3.09	2.95	95%
CA04-02	149.35	152.39	3.04	3.00	99%
CA04-02	152.39	155.44	3.05	3.05	100%
CA04-02	155.44	158.48	3.04	3.00	99%
CA04-02	158.48	161.53	3.05	2.97	97%
CA04-02	161.53	164.58	3.05	2.87	94%
CA04-02	164.58	167.64	3.06	2.90	95%
CA04-02	167.64	170.69	3.05	3.00	98%

CA04-02	170.69	173.74	3.05	3.03	99%
CA04-02	173.74	176.76	3.02	3.00	99%
CA04-02	176.76	179.82	3.06	3.10	101%
CA04-02	179.82	182.88	3.06	2.80	92%
CA04-02	182.88	185.93	3.05	2.90	95%
CA04-02	185.93	188.98	3.05	3.00	98%
CA04-02	188.98	192.02	3.04	2.96	97%
CA04-02	192.02	195.07	3.05	2.75	90%
CA04-02	195.07	198.12	3.05	2.97	97%
CA04-02	198.12	201.17	3.05	3.00	98%

201.17- 660ft End Of Hole.

BELL RESOURCES CORPORATION	COPPER ACE NORTH PROJECT	HOLE ID: CA04-03

STARTED	NOV. 13, 2004 NS	EASTING	0547264.2		AZIMUTH	240°
COMPLETED	NOV. 15, 2004 DS	NORTHING	5830021.1		DIP	45
LOGGED	NOV. 26 -29, 2004	ELEVATION	1033.4		EOH (M)	201.17

CONTRACTOR: BRITTON BROS.

LOGGED BY: ROBERT E. REID

COMMENTS

DIP TESTS		
DEPTH	RAW	CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0	3.66	CASING? BLOCKS STATE CASING TO 30 OR 6.09 METERS. 3.66 TO 6.09 REMNANTS INSIDE CASING.									
3.66	11.17	LIGHT GREY TO PISTACHIO GREEN APHANITIC SILICIOUS ZONE. TEXTURE: NON DESCRIPT BRECCIATED "FLOW" LOCAL REMNANTS OF VAGUE GRANULAR TEXTURE. FEW PATCHES OF DARK, CHLORITOID, WEAK CRACKLE FRACTURE. TRACES OF VERY FINED GRAINED DISSEMINATED CHALCOPYRITE. 3.66- 4.7 SURFACE? OXIDIZED			TR CPY	W LIM	W		B000130	4.70	6.09
									B000131	6.09	7.61
									B000132	7.61	9.14
									B000133	9.14	11.17

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-03**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
11.17	21.40	QUARTZ DIORITE	25- 40			W	W	1	B000134	11.17	12.60
		LIGHT TO MEDIUM GREY AMORPHOUS							B000135	12.60	13.71
		MEDIUM TO MEDIUM COURSE GRANULAR.							B000136	13.71	15.60
		MAFICS CHLORITIZED AND GENERALLY NON							B000137	15.60	16.75
		DISTINCT BLEBS OR AS FRACTURE FILLING.							B000138	16.75	18.28
		WEAK SAUSSURITIZATION OR SILICIOUS							B000139	18.28	19.80
		MINERALS ARE MOSTLY QUARTZ? FAIRLY							B000140	19.80	21.40
		PERVASIVE HAIRLINE EPIDOTE CRACKLE									
		FRACTURE FILLING. SECTION WEAK									
		MODERATELY BROKEN.									
		12.6- 15.6 LOCALLY "BLEACHED" MAFIC									
		DESTRUCTION ZONE WITH SEVERAL WHITE									
		QUARTZ- YELLOW CARB.									
21.40	22.62	LEUCOCRATIC CONTACT? ZONE. BROKEN				TR		W M	30	B000141	21.40	22.62
		FRAGMENTED CORE. SERICITIC. 20- 30%									
		SECTION QUARTZ CARBONATE VEINING.									
		CRACKLE FRACTURE TO WEAK BRECCIA.									
		TEXTURE – AMORPHOUS MEDIUM GRAINED									
		GRANULAR									
22.62	36.10	TRONDHJEMITE?	3- 20.			CPY	W HEM	W	TR-1	B000142	22.62	24.38
		NUMEROUS LOCAL TEXTURAL								B000143	24.38	25.90
		VARIATIONS FROM LIGHT GREY								B000144	25.90	27.43
		APHANITIC SILICIOUS TO PSEUDO								B000145	27.43	28.95
		AMORPHOUS DIORITE. ALSO SECTION OF								B000146	28.95	30.47
		SUBHEDRAL TO NEAR EUHEDRAL								B000147	30.47	31.99
		GRANULAR. OVERALL AVERAGE CI 10- 15								B000148	31.99	34.14
		WEAK TO MODERATE VARYING								B000149	34.14	35.14
		SAUSSERITIZATION AND WEAK TO								B000150	35.14	36.1
		MODERATE CHLORITIZATION. GENERALLY										
		WEAKLY FRACTURED.										
		MINOR EPIDOTE. TRACES VERY FINELY										
		DISSEMINATED CHALCOPYRITE AND 26.-										
		27.5 FEW HAIRLINE FOLIA OR FRACTURES										
CONTINUED ON NEXT PAGE		(15- 20^0 TO CA) CARRYING CPY, RARE MO.										

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
22.62 CONTINUED	36.10	31.07 1cm "BAND" PYRITE MINOR CHALCO AGAIN AT 15° TO AXIS. 15- 25° TO AXIS "FRACTURE" PATTERN WEAK BUT NOTABLE THROUGHOUT SECTION. "TIGHT" WITH FEW BREAKS ON THIS TREND. 34.14 – 35.14 WHITE QUARTZ VEIN 34.14 – 34.6 QUARTZ CHLORITE BRECCIATED. 34.6 – 35.14 QUARTZ CARB WITH CHLORITE FRACTURE FILLING AND MINOR BRECCIA. 36.1 CONTACT A DEFINITE COLOUR OR MAFIC DIFFERENCE. BORDER OCCURRING AT 35°TO AXIS FRACTURE 5mm APLITE VEINLET.									
36.1	37.65	DIORITE OR POSSIBLY QTZ DIORITE. DARK GREENISH WITH PURPLISH HUE SECTIONS. CHLORITIZED MAFICS AND WEAK TO MODERATE SAUSSURITIZATION.	40			TR HEM	W	TR	B000151	36.10	37.65
37.65	38.54	BLEACHED ZONE. NEAR TOTAL DESTRUCTION OF MAFICS. PALE GREEN SAUSSURITIZED- SOMEWHAT SERICITIC. 2 – 5cm QTZ-CARB VEINS.					W	3	B000152	37.65	38.54
38.54	39.50	DIORITE - MODERATELY BLEACHED AND SAUSSURITIZED	20				W	1	B000153	38.54	39.50
39.50	40.60	BLEACHED ZONE- 5% MAFIC REMNANTS. SAUSSURITIZED – FEW CHLORITOID VEINLETS OR FRACTURE FILLING 40.3 10cm GREY APHANITIC SILICA FRAGMENT WITH 1.5cm CHLORITOID CONTACT.	5				W	1	B000154	39.50	40.60
40.60	43.66	DIORITE OR POSSIBLY QTZ DIORITE. RELATIVELY FRESH LOOKING, WHITE, LIGHT GREY, ANHEDRAL GRANULAR. 5% EPIDOTE FRACTURE FILLING OR VEINLETS MAINLY AT LOW ANGLE TO AXIS.	15 - 20			TR	W	1	B000155	40.60	43.66

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
63.75	77.15	QUARTZ DIORITE RELATIVELY UNIFORM AND HOMOGENEOUS. MEDIUM GRAINED SUBHEDRAL GRANULAR (WITH LOCAL SECTIONS SHOWING ALMOST EUHEDRAL FELDSPAR LATHS) 50/50 WHITE AND GREENISH SAUSSURITED FELDSPARS (NUMEROUS APPEAR EPIDOTIZED) MAFICS CHLORITIZED. CORE GENERALLY WEAK FRACTURED. LOCAL SECTION WITH PURPLISH HUE 73.14 – 73.54 QUARTZ- EPIDOTE	25			W HEM	W	TR			
77.15	83.81	FELDSPAR PORPHYRY 40% SUB ROUNDED WHITE PHENOCRYSTS IN DARK GREEN APHANITIC GROUNDMASS 12 AND 5cm QUARTZ – CARB VEINS AT CONTACTS. 79.24 – 79.89 WHITE QUARTZ- CARB VEIN ALONG AXIS (IRREGULAR 5cm) 80.08 – 80.94 SILICIFIED ALTERED DIORITIC LOOKING, INTO QUARTZ CARB AND THEN INTO A PSEUDO FRAGMENT EPIDOTE QTZ VEIN? 81.35 – 82.29 QUARTZ- EPIDOTE CHLORITOID VEIN					W	40	B000158	81.35	82.29
83.81	86.58	DIORITE. DARK GREEN CHLORITIC. SAUSSURITIZED- AMORPHOUS- MEDIUM GRAINED GRANULAR	45				W	TR			
86.58	87.75	QUARTZ- CARB VEIN- MINOR CHLORITIC WEAK- MODERATELY BROKEN AND SOME GOUGE. CONTACTS SHARP. GOUGE FRACTURES AT 45^0 TO AXIS					W		B000159	86.58	87.75

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA01-03**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
87.75	92.34	QUARTZ DIORITE / QUARTZ EPIDOTE VEIN? OR OVERPRINT ZONE. 40% OF SECTION QTZ- EP. SOME DISTINCT CONTACTS AND SOME ASSIMILATED. GENERALLY WEAK SAUSSERITIZATION MED TO COURSE AMORPHOUS SUBHEDRAL TO QUARTZ DIORITE AND BLOTCHY APHANITIC TO QTZ- EP.			RARE	TR	W	20	B000160	87.75	89.90
									B000161	89.90	91.43
									B000162	91.43	92.43
92.34	128.30	QUARTZ DIORITE FAIRLY UNIFORM- HOMOGENEOUS MEDIUM GRAINED SUBHEDRAL TEXTURE. CORE WEAKLY FRACTURED. TO 94.48 ONLY WEAK SAUSSERITIZATION AFTER 94.48 MODERATE. CHLORITIZATION OF MAFICS. MINOR OCHEROUS HEMATITE ON FRACTURE FACES. RARE SPECK OF SULFIDES. 105.55 – 107.8 5% IRREGULAR WHITE QUARTZ-CARB VEINS AND FRAGMENTS CREATING BLEACHING AND COLOUR VARIATIONS ALONG WITH SLIGHTLY MORE BROKEN CORE AND SLIGHT INCREASE IN OCHEROUS HEMATITE ON FRACTURE FACES. 107.8 – 115.29 CORE MODERATELY BROKEN WITH FRACTURE FACES SHOWING OCHEROUS HEMATITE STAIN. 115.29 – 118.09 WEAK BUT NOTICEABLE GREYISH SILICIOUS OVERPRINT. 118.09 – SOMEWHAT LESS UNIFORM TEXTURE, INCREASED SAUSSERITIZATION AND NARROW BANDS PURPLISH HEMATIZATION HALOING FRACTURES. 122.65 – 122.90 QUARTZ– EPIDOTE VEIN *127.06- 128.3 PROGRESSIVE BLEACHING-* GRADATIONAL CONTACT. YELLOWISH SAUSSERITIZATION? MAFIC DESTRUCTION BUT NO OBVIOUS SERICITE OR CARB.	30		RARE	TR	W	TR	B000163	92.34	94.48
									B000164	127.06	128.30

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
128.30	131.06	SHEAR ZONE GOUGEY QUARTZ- CARBONATE BRECCIA					M	50	B000165	128.30	131.06
131.06	137.15	QUARTZ DIORITE- BLEACHED CREAMY- PALE WHITE COLORATION MOSTLY BUT WITH SEVERAL SHORT SECTIONS OF FRESH WHITE, KAOLINITIC WHITE OR SAUSSURITIZED GREEN. NO OBVIOUS VEINING OR FRACTURE PATTERNS TO EXPLAIN DIFFERENCES. MODERATE DENSITY CRACKLE HAIRLINE FRACTURE PATTERN WITH "WEAK FIZZ" CARBONATE FILLING. RARE SPECK SULFIDES.		15		TR		W-M	1	B000166 B000167 B000168 B000169	131.06 132.57 134.10 135.62	132.57 134.10 135.62 137.15
137.15	141.20	QUARTZ DIORITE SOMEWHAT ALTERED WITH VARYING COLOURATION CHANGES BUT MORE CONSISTENT THAN SECTION ABOVE.		35		TR		W			
141.20	146.10	BLEACHED QUARTZ? / DIORITE OR DIORITE. PALE GREENISH HUE- AMORPHOUS. FINER- MEDIUM GRAINED. MAFICS MOSTLY DESTROYED? VERY WEAK FRACTURED. NO OBVIOUS SERICITIZATION. RARE SPECKS OF SULFIDES. (TYPE SAMPLE)	5	- 7.		TR		W		B000170	141.20	143.25

(measured in metres)

FROM	TO	COMMENTS	OI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
146.10	172.95	QUARTZ DIORITE MOSTLY "FRESH" LOCAL SECTIONS SHOWING WEAK SAUSSERITIZATION AND LOCAL PURPLISH HEMATIZATION. QUARTZ CONTENT NOT VISUALLY APPARENT. TEXTURE AND GRAIN SIZE FAIRLY UNIFORM – AMORPHOUS – SUBHEDRAL – GRANULAR. WEAK CHLORITIZED MAFICS. WEAK FRACTURED. RARE SPECK SULFIDES. 158.46 – 164.75 SAUSSURITIZED. 164.75 – 167.18 WEAK SAUSSURITIZED 30% PURPLISH HEMATITE FRACTURE HALOS. 167.18 – 172.95 RELATIVELY FRESH WITH VARIABLE SHORT SECTIONS. AMORPHOUS-HOWEVER CONTAINS SHORT SECTIONS	25 - 30	TR			W	1			
172.95	174.34	CRACKLE FRACTURE – WEAKLY BRECCIATED-WEAK FOLIATED – YELLOWISH COLOURED – MAFICS DESTROYED. ALTERATION ZONE AROUND PURPLISH QUARTZ? VEIN. 172.78 – 173.83?									
174.34	177.98	BLEACHED QUARTZ DIORITE EXTENDED WEAKER ALTERATION ZONE. LIGHT CREAMY TO VERY PALE SAUSSURITE GREEN. AMORPHOUS GRANULAR- SEVERAL (1/mt) QUARTZ CARB VEINLETS. NVS	5				W	2			
177.98	201.15	QUARTZ DIORITE RELATIVELY "FRESH" (WEAK SAUSSURITIZED) MAINLY WHITE OVERALL. MAFICS- ANHEDRAL SUBHEDRAL- AND WEAK CHLORITIZED- PLAGIOCLASE VARIES. FROM AMORPHOUS TO ALMOST EUHEDRAL. USUAL VARIATIONS. WEAKLY FRACTURED. NVS	20-25				W	1 - 2.			

201.15 END OF HOLE

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-03	B000130	4.70	6.09	1.39	*4.56*	566		4	2	7	0.4	<0.005
CA04-03	B000131	6.09	7.61	1.52	*4.99*	821		6	2	15	0.2	<0.005
CA04-03	B000132	7.61	9.14	1.53	*5.02*	1095		2	4	14	0.2	<0.005
CA04-03	B000133	9.14	11.17	2.03	*6.66*	910		4	<2	16	0.2	<0.005
CA04-03	B000134	11.17	12.60	1.43	*4.69*	603		15	3	24	0.2	<0.005
CA04-03	B000135	12.60	13.71	1.11	*3.64*	774		8	2	15	0.4	<0.005
CA04-03	B000136	13.71	15.60	1.89	*6.20*	487		20	3	15	0.2	<0.005
CA04-03	B000137	15.60	16.75	1.15	*3.77*	552		8	2	16	0.2	<0.005
CA04-03	B000138	16.75	18.28	1.53	*5.02*	432		66	<2	13	0.3	<0.005
CA04-03	B000139	18.28	19.80	1.52	*4.99*	303		6	<2	17	<0.2	<0.005
CA04-03	B000140	19.80	21.40	1.60	*5.25*	89		25	<2	14	<0.2	<0.005
CA04-03	B000141	21.40	22.62	1.22	*4.00*	106		99	<2	22	0.2	<0.005
CA04-03	B000142	22.62	24.38	1.76	*5.77*	638		31	2	19	0.4	<0.005
CA04-03	B000143	24.38	25.90	1.52	*4.99*	986		24	2	16	0.4	<0.005
CA04-03	B000144	25.90	27.43	1.53	*5.02*	2870	0.29	10	<2	9	0.5	<0.005
CA04-03	B000145	27.43	28.95	1.52	*4.99*	587		14	<2	10	<0.2	<0.005
CA04-03	B000146	28.95	30.47	1.52	*4.99*	597		6	<2	10	<0.2	<0.005
CA04-03	B000147	30.47	31.99	1.52	*4.99*	1045		10	<2	8	0.3	<0.005
CA04-03	B000148	31.99	34.14	2.15	*7.05*	123		2	4	10	<0.2	<0.005
CA04-03	B000149	34.14	35.14	1.00	*3.28*	218		33	<2	22	0.2	<0.005
CA04-03	B000150	35.14	36.10	0.96	*3.15*	1370		54	2	25	0.4	<0.005
CA04-03	B000151	36.10	37.65	1.55	*5.09*	142		<1	2	31	0.3	<0.005
CA04-03	B000152	37.65	38.54	0.89	*2.92*	39		<1	<2	30	0.2	<0.005
CA04-03	B000153	38.54	39.50	0.96	*3.15*	22		<1	3	26	<0.2	<0.005
CA04-03	B000154	39.50	40.60	1.10	*3.60*	12		<1	2	27	<0.2	<0.005
CA04-03	B000155	40.60	43.66	3.06	*10.04*	6		<1	2	19	<0.2	<0.005
CA04-03	B000156	43.66	44.34	0.74	*2.43*	14		<1	3	34	<0.2	<0.005
CA04-03	B000157	58.97	59.76	0.79	*2.59*	51		<1	2	11	<0.2	<0.005
CA04-03	B000158	81.35	82.29	0.94	*3.08*	<1		<1	3	9	<0.2	<0.005
CA04-03	B000159	86.58	87.75	1.17	*3.84*	2		<1	<2	8	<0.2	<0.005

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-03	B000160	87.75	89.90	2.15	*7.05*	3		<1	<2	20	<0.2	<0.005
CA04-03	B000161	89.90	91.43	1.53	*5.02*	2		<1	<2	14	<0.2	<0.005
CA04-03	B000162	91.43	92.43	1.00	*3.28*	1		<1	2	12	<0.2	<0.005
CA04-03	B000163	92.34	94.48	2.14	*7.02*	3		<1	<2	20	<0.2	<0.005
CA04-03	B000164	127.06	128.30	1.24	*4.07*	17		6	<2	28	<0.2	0.005
CA04-03	B000165	128.30	131.06	2.76	*9.06*	13		24	3	34	<0.2	<0.005
CA04-03	B000166	131.06	132.57	1.51	*4.95*	2		1	<2	19	<0.2	<0.005
CA04-03	B000167	132.57	134.10	1.53	*5.02*	1		<1	<2	15	<0.2	<0.005
CA04-03	B000168	134.10	135.62	1.52	*4.99*	1		<1	<2	14	<0.2	<0.005
CA04-03	B000169	135.62	137.15	1.53	*5.02*	1		<1	<2	12	<0.2	<0.005
CA04-03	B000170	141.20	143.25	2.05	*6.73*	5		2	<2	15	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-03	3.66	6.09	2.43	1.42	58%
CA04-03	6.09	9.14	3.05	2.93	96%
CA04-03	9.14	12.19	3.05	2.58	85%
CA04-03	12.19	15.23	3.04	2.12	70%
CA04-03	15.23	18.28	3.05	2.84	93%
CA04-03	18.28	21.33	3.05	2.60	85%
CA04-03	21.33	24.38	3.05	2.50	82%
CA04-03	24.38	27.43	3.05	2.90	95%
CA04-03	27.43	30.47	3.04	2.94	97%
CA04-03	30.47	33.52	3.05	3.10	102%
CA04-03	33.52	36.57	3.05	2.95	97%
CA04-03	36.57	39.62	3.05	2.97	97%
CA04-03	39.62	42.66	3.04	2.85	94%
CA04-03	42.66	45.71	3.05	2.50	82%
CA04-03	45.71	48.76	3.05	2.97	97%
CA04-03	48.76	51.81	3.05	2.55	84%
CA04-03	51.81	54.86	3.05	2.93	96%
CA04-03	54.86	57.90	3.04	2.95	97%
CA04-03	57.90	60.95	3.05	2.90	95%
CA04-03	60.95	64.00	3.05	1.97	65%
CA04-03	64.00	67.05	3.05	2.95	97%
CA04-03	67.05	70.10	3.05	2.64	87%
CA04-03	70.10	73.14	3.04	2.70	89%
CA04-03	73.14	76.19	3.05	2.87	94%
CA04-03	76.19	79.24	3.05	2.55	84%
CA04-03	79.24	82.29	3.05	3.05	100%
CA04-03	82.29	85.33	3.04	1.97	65%
CA04-03	85.33	88.38	3.05	2.80	92%
CA04-03	88.38	91.43	3.05	3.03	99%
CA04-03	91.43	94.48	3.05	2.95	97%
CA04-03	94.48	97.53	3.05	3.00	98%
CA04-03	97.53	100.58	3.05	2.75	90%
CA04-03	100.58	103.63	3.05	3.00	98%
CA04-03	103.63	106.68	3.05	2.82	92%
CA04-03	106.68	109.73	3.05	2.62	86%
CA04-03	109.73	112.77	3.04	2.15	71%
CA04-03	112.77	115.81	3.04	2.55	84%
CA04-03	115.81	118.86	3.05	2.83	93%
CA04-03	118.86	121.91	3.05	2.90	95%
CA04-03	121.91	124.96	3.05	2.90	95%
CA04-03	124.96	128.00	3.04	2.90	95%
CA04-03	128.00	131.05	3.05	2.75	90%
CA04-03	131.05	134.10	3.05	2.85	93%
CA04-03	134.10	137.15	3.05	3.02	99%
CA04-03	137.15	140.20	3.05	3.00	98%
CA04-03	140.20	143.25	3.05	3.00	98%
CA04-03	143.25	146.29	3.04	2.90	95%
CA04-03	146.29	149.34	3.05	3.02	99%
CA04-03	149.34	152.39	3.05	2.90	95%
CA04-03	152.39	155.44	3.05	2.80	92%
CA04-03	155.44	158.49	3.05	3.00	98%
CA04-03	158.49	161.53	3.04	3.05	100%
CA04-03	161.53	164.58	3.05	3.00	98%

CA04-03	164.58	167.63	3.05	2.98	98%
CA04-03	167.63	170.67	3.04	2.90	95%
CA04-03	170.67	173.72	3.05	3.05	100%
CA04-03	173.72	176.77	3.05	3.00	98%
CA04-03	176.77	179.82	3.05	2.85	93%
CA04-03	179.82	182.87	3.05	2.86	94%
CA04-03	182.87	185.91	3.04	3.05	100%
CA04-03	185.91	188.96	3.05	3.05	100%
CA04-03	188.96	192.01	3.05	3.05	100%
CA04-03	192.01	195.06	3.05	2.95	97%
CA04-03	195.06	198.10	3.04	2.92	96%
CA04-03	198.10	201.15	3.05	3.05	100%

201.15 End Of Hole

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-04
STARTED	NOV. 12, 2004 NS	EASTING	0547233		AZIMUTH	060°
COMPLETED	NOV.13, 2004 DS	NORTHING	5829980.4		DIP	60
LOGGED	NOV. 22 - 25, 2004	ELEVATION	1044.9		EOH (M)	124.97
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID				
COMMENTS				DIP TESTS		
				DEPTH	RAW	CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	4.57	CASING									
4.57	5.30	RUBBLE									
5.30	40.74	TONALITE / QUARTZ DIORITE	25.3		TR	W LIM			B000091	5.30	6.09
		RELATIVELY EQUIGRANULAR AND CONSISTENT				TR MAL			B000092	6.09	7.61
		TEXTURE. SOMEWHAT VARYING DEGREES OF				W HEM			B000093	7.61	9.14
		INTENSITY OF SAUSSERITIZATION BUT OVERALL							B000094	9.14	10.66
		CORE HAS WHITE TO PALE EPIDOTIZED							B000095	10.66	12.19
		COLOURATION HORNBLENDES RELATIVELY							B000096	12.19	13.71
		FRESH AND ONLY LOCALLY CARBONATED							B000097	13.71	15.24
		POIKOBLASTIC							B000098	15.24	16.75
		CORE WEAK , BROKEN UNLESS NOTED							B000099	16.75	18.28
		12.59 - 12.89 SHEARED AND QUARTZ VEINING.							B000100	18.28	19.80
		16.65 - 16.95 CRUMBLY GOUGE							B000101	19.80	21.33
		16.95 - 17.25 BROKEN FRAGMENTED.							B000102	21.33	22.85
		5.3 - 6.09 VERY WEAK MALACHITE STAIN ON							B000103	22.85	24.38
		FRACTURE FACES. ALSO WEAK YELLOWISH							B000104	24.38	25.90
		LIMONITE OCHEROUS HEMATITE. (NO SURFACE							B000105	25.90	27.43
		OXIDE ZONE)							B000106	27.43	28.95
		28.95 - 30.47 TRACES VERY FINE GRAINED	TR-1						B000107	28.95	30.47
		CHALCOPYRITE. NO OBVIOUS DIFFERENCE IN							B000108	30.47	31.99
		ROCK TYPE OR ALTERATION.							B000109	31.99	33.52

CONTINUED ON NEXT PAGE.

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
5.30	40.74	38.90 - 40.12 AMETHYST OR PURPLISH							B000110	33.52	35.04
CONTINUED		ALTERATIONS TO QUARTZ.							B000111	35.04	36.57
		40.12 - 40.74 SOMEWHAT BLEACHED OR							B000112	36.57	38.09
		"LEUCOCRATIC" ZONE AROUND WEAK QUARTZ							B000113	38.09	39.62
		CARBONATE. 40.72 - 41.28							B000114	39.62	41.14
									B000115	41.14	42.66
40.74	59.81	DIORITE SOMEWHAT COARSER GRAINED THAN	40				W	2			
		ABOVE. MORE INTO NORMAL CATEGORY. (IF									
		THERE IS SUCH). MEDIUM TO MEDIUM COURSE									
		SUBHEDRAL GRANULAR. MODERATE									
		CHLORITIZATION . WEAK SAUSSERITIZATION									
		QUARTZ- CARB - EPIDOTE STRINGERS NOTABLE,									
		BUT LOCALIZED. VEINING CONSISTS OF BLUE									
		GREY APHANITIC QUARTZ, WHITE QUARTZ CARB									
		WITH FRACTURE FILLING CARBONATE AND									
		EPIDOTE.									
		CHLORITE ON FRACTURE FACES. GENERALLY A									
		"DARK" GREEN COLOUR DUE TO BOTH									
		CHLORITIZATION AND SAUSSERITIZATION									
		NVS. AND VIRTUALLY NO OXIDES ON FRACTURE									
		FACES.									
		42.82 - 43.58 SOMEWHAT BRECCIATED									
		LOCALLY FOLIATED AND 40% RANDOM WHITE					M S	30	B000116	42.66	43.58
		QTZ. YELLOWISH CARBONATE VEINING NVS									
		47.5 - 48.6 WHITE, GREY AND PURPLISH QTZ.									
		WITH CARBONATE "FLOOD" VEIN	5				W	60	B000117	47.50	48.60
		14cm CHILL ZONE AT BOTTOM. CONTACT NVS									
		48.6 - 53.33 MINOR COLOUR VARIATIONS AND									
		FEW APLITE VEINS									
		53.36 – 53.57 WEAK SHEAR									
		53.57 – 54.0 STRONG PURPLISH OVERPRINT									
		WITH HEMATIZATION?				HEM	M				
		54.0 – 59.86 SOMEWHAT BLEACHED WHITE									
		FELDSPARS WITH SHORT SECTIONS PURPLISH									
		OVERPRINT.									
		59.86 - 59.81APLITIC LIGHT GREY SILICA VEIN.									
			35			HEM	W M	TR			

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-04**

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
59.81	63.95	DIORITE- HIGHLY ALTERED, FAIRLY INTENSE SAUSSERITIZATION CHLORITIZATION AND PURPLISH HEMATIZATION. CORE HAS A POROUS LOOK. MODERATELY FRACTURED NVS	30			HEM	W	TR	B000118	59.68	60.95
63.95	124.97	BORDER PHASE DIORITE: AS DESCRIBED.	10- 40.			RARE	W	2			
		"BAFFLING ARRAY OF INTERMEDIATE ROCK									
		TYPES AND RAPID TEXTURAL CHANGES"									
		WEAK FRACTURED AND COLOUR INDEX									
		CHANGES BY FOOT. LOCALLY SILICIFIED,									
		HEMATIZED OR SAUSSURITIZED NVS									
		FEW QUARTZ CARBONATE VEINS AT LOW									
		ANGLE TO AXIS AND A FEW APLITE VEINLETS AT									
		STEEPER ANGLES									
		RELATIVELY CONSISTENT TO 93.6 FEW MINOR									
		"BLEACHED" ZONES GENERALLY ASSOCIATED									
		WITH QUARTZ AND OR APLITE VEINING.									
		CORE WEAK FRACTURED. VERY LIMITED									
		OXIDES ON FRACTURES AND NVS									
		93.6 - 94.55 MODERATE TO INTENSE PURPLE									
		HUE - HEMATIZED SECTION.									
		96.94- 94.55 BLEACHED OR LEUCOCRATIC	3				W M	3	B000119	96.94	98.55
		SECTION- FEW REMNANT MAFICS- SERICITIC.									
		SEVERAL QUARTZ YELLOW CARBONATE.									
		VEINS LESS THAN 4cm NVS.									
		102.21- 103.12 BLEACHED OR LEUCO SECTION,							B000120	102.21	103.12
		SIMILAR TO ABOVE									
		103.62- 114.75 VARYING DEGREES OF							B000121	103.62	105.14
		"BLEACHED AND LOCAL BRECCIATION AND							B000122	105.14	106.67
		LOCAL SILICIFICATION OR VEINING. MOSTLY							B000123	106.67	108.19
		BROKEN CORE- 20% DIORITE REMNANTS WITH							B000124	108.19	109.72
		ASSIMILATED CONTACTS.							B000125	109.72	111.24
CONTINUED ON		CHLORITIC AND LOCALLY SERICITIC NVS.							B000126	111.24	112.77
NEXT PAGE.		110.15- 111.14 SHEAR GOUGE							B000127	112.77	114.75

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-04**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
63.95	124.97	111.14- 111.7 LIGHT GREY APHANITIC-SILICIOUS									
CONTINUED		(103.62- 114.75 ALTERATION AROUND SHEAR?)									
		116.9- 120.0 WEAK "BLEACHED" MAFIC							B000128	116.90	118.60
		DESTRUCTION ZONE. SEVERAL WEAK QUARTZ							B000129	118.60	120.00
		CARBONATE VEINLETS AT LOW ANGLE TO AXIS.									
		NVS									
		124.0- 124.42 APHANITIC EPIDOTE SILICA VEIN									

124.97 END OF HOLE

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-04	B000091	5.30	6.09	0.79	*2.59*	7650	0.81	2	2	9	0.6	<0.005
CA04-04	B000092	6.09	7.61	1.52	*4.99*	227		<1	<2	19	<0.2	<0.005
CA04-04	B000093	7.61	9.14	1.53	*5.02*	267		8	<2	21	<0.2	<0.005
CA04-04	B000094	9.14	10.66	1.52	*4.99*	204		1	<2	22	<0.2	<0.005
CA04-04	B000095	10.66	12.19	1.53	*5.02*	173		2	<2	22	<0.2	<0.005
CA04-04	B000096	12.19	13.71	1.52	*4.99*	103		7	<2	20	<0.2	<0.005
CA04-04	B000097	13.71	15.24	1.53	*5.02*	127		1	<2	22	<0.2	<0.005
CA04-04	B000098	15.24	16.75	1.51	*4.95*	141		1	<2	21	<0.2	<0.005
CA04-04	B000099	16.75	18.28	1.53	*5.02*	263		1	<2	23	<0.2	<0.005
CA04-04	B000100	18.28	19.80	1.52	*4.99*	150		<1	<2	22	<0.2	<0.005
CA04-04	B000101	19.80	21.33	1.53	*5.02*	752		10	<2	14	<0.2	<0.005
CA04-04	B000102	21.33	22.85	1.52	*4.99*	437		3	<2	18	<0.2	<0.005
CA04-04	B000103	22.85	24.38	1.53	*5.02*	227		1	<2	26	<0.2	<0.005
CA04-04	B000104	24.38	25.90	1.52	*4.99*	599		3	<2	25	<0.2	<0.005
CA04-04	B000105	25.90	27.43	1.53	*5.02*	190		2	<2	25	<0.2	<0.005
CA04-04	B000106	27.43	28.95	1.52	*4.99*	241		2	<2	20	<0.2	<0.005
CA04-04	B000107	28.95	30.47	1.52	*4.99*	898		23	<2	17	<0.2	0.006
CA04-04	B000108	30.47	31.99	1.52	*4.99*	624		3	<2	16	<0.2	0.012
CA04-04	B000109	31.99	33.52	1.53	*5.02*	1195		6	<2	15	<0.2	0.007
CA04-04	B000110	33.52	35.04	1.52	*4.99*	564		1	3	24	0.3	<0.005
CA04-04	B000111	35.04	36.57	1.53	*5.02*	237		1	<2	19	<0.2	<0.005
CA04-04	B000112	36.57	38.09	1.52	*4.99*	133		8	3	21	<0.2	<0.005
CA04-04	B000113	38.09	39.62	1.53	*5.02*	68		1	4	25	<0.2	<0.005
CA04-04	B000114	39.62	41.14	1.52	*4.99*	49		2	2	21	<0.2	<0.005
CA04-04	B000115	41.14	42.66	1.52	*4.99*	75		7	<2	21	0.3	<0.005
CA04-04	B000116	42.66	43.58	0.92	*3.02*	24		3	7	34	<0.2	<0.005
CA04-04	B000117	47.50	48.60	1.11	*3.64*	41		17	5	30	0.2	<0.005
CA04-04	B000118	59.68	60.95	1.27	*4.17*	362		66	4	21	<0.2	<0.005
CA04-04	B000119	96.94	98.55	1.61	*5.28*	242		3	<2	10	0.2	<0.005
CA04-04	B000120	102.21	103.12	0.91	*2.99*	9		2	2	14	<0.2	<0.005
CA04-04	B000121	103.62	105.14	1.52	*4.99*	10		7	<2	18	<0.2	<0.005

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-04	B000122	105.14	106.67	1.53	*5.02*	6		3	2	16	<0.2	<0.005
CA04-04	B000123	106.67	108.19	1.52	*4.99*	21		2	2	13	<0.2	<0.005
CA04-04	B000124	108.19	109.72	1.53	*5.02*	14		11	3	15	<0.2	<0.005
CA04-04	B000125	109.72	111.24	1.52	*4.99*	10		5	<2	9	0.3	<0.005
CA04-04	B000126	111.24	112.77	1.53	*5.02*	10		4	<2	7	<0.2	<0.005
CA04-04	B000127	112.77	114.75	1.98	*6.50*	3		6	3	9	<0.2	<0.005
CA04-04	B000128	116.90	118.60	1.70	*5.58*	20		2	2	20	<0.2	<0.005
CA04-04	B000129	118.60	120.00	1.40	*4.59*	7		2	3	21	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-04	4.57	6.09	1.52	0.63	41%
CA04-04	6.09	9.14	3.05	2.85	93%
CA04-04	9.14	12.19	3.05	2.82	92%
CA04-04	12.19	15.24	3.05	2.37	78%
CA04-04	15.24	18.28	3.04	1.93	63%
CA04-04	18.28	21.33	3.05	2.83	93%
CA04-04	21.33	24.38	3.05	2.30	75%
CA04-04	24.38	27.43	3.05	2.70	89%
CA04-04	27.43	30.47	3.04	2.80	92%
CA04-04	30.47	33.52	3.05	2.93	96%
CA04-04	33.52	36.57	3.05	2.90	95%
CA04-04	36.57	39.62	3.05	2.87	94%
CA04-04	39.62	42.66	3.04	3.02	99%
CA04-04	42.66	45.71	3.05	3.00	98%
CA04-04	45.71	48.76	3.05	2.85	93%
CA04-04	48.76	51.81	3.05	2.75	90%
CA04-04	51.81	54.86	3.05	2.95	97%
CA04-04	54.86	57.90	3.04	2.85	94%
CA04-04	57.90	60.95	3.05	2.93	96%
CA04-04	60.95	64.00	3.05	2.95	97%
CA04-04	64.00	67.05	3.05	2.92	96%
CA04-04	67.05	70.10	3.05	2.83	93%
CA04-04	70.10	73.14	3.04	3.01	99%
CA04-04	73.14	76.19	3.05	2.97	97%
CA04-04	76.19	79.24	3.05	2.75	90%
CA04-04	79.24	82.29	3.05	2.98	98%
CA04-04	82.29	85.33	3.04	3.08	101%
CA04-04	85.33	88.38	3.05	3.09	101%
CA04-04	88.38	91.43	3.05	2.92	96%
CA04-04	91.43	94.48	3.05	3.10	102%
CA04-04	94.48	97.53	3.05	3.03	99%
CA04-04	97.53	100.57	3.04	2.90	95%
CA04-04	100.57	103.62	3.05	2.92	96%
CA04-04	103.62	106.67	3.05	3.00	98%
CA04-04	106.67	109.72	3.05	2.90	95%
CA04-04	109.72	112.77	3.05	2.00	66%
CA04-04	112.77	115.82	3.05	2.95	97%
CA04-04	115.82	118.87	3.05	2.92	96%
CA04-04	118.87	121.92	3.05	2.94	96%
CA04-04	121.92	124.97	3.05	2.97	97%

124.97 End Of Hole

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT			HOLE ID: CA04-05
STARTED	NOV. 10, 2004 DS	EASTING	0547185.7	AZIMUTH	060°
COMPLETED	NOV. 11, 2004 DS	NORTHING	5830006.7	DIP	60
LOGGED	NOV. 19 - 22, 2004	ELEVATION	1044.9	EOH (M)	143.26
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID			
COMMENTS				DIP TESTS	
				DEPTH	RAW / CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	6.09	CASING									
6.04	7.61	RUBBLE									
7.61	16.18	QUARTZ DIORITE / TONALITE MED. GRAINED WEAK- SAUSSERITIZATION BROKEN CORE WITH SURFACE LIMONITE ON FRACTURES NO MALACHITE AND NVS	25			LIM	W-M	1			
16.80	17.20	HIGHLY OXIDIZED QUARTZ- EPIDOTE? BROWN MUD COATING QUARTZ				LIM	M	10			
17.20	18.44	TONALITE? SOMEWHAT FINER GRAINED AND PINKISH HUE TO SILICEOUS MINERALS. SIMILAR TO 170.0 - 171.25 OF CA04-02 18.28 - 18.44 OXIDIZE QTZ- EP	20			LIM	W				
18.44	21.40	FELDSPAR PORPHYRY 30- 40% FELDSPAR PHENOS IN DARK GREEN FELDSPATHIC GROUNDMASS.				M- LIM	W	1			
21.40	22.70	HYBRID- WK BRECCIATED? CONTACT ZONE? DIFFICULT DUE TO SURFACE OXIDES	10			LIM	W	5			

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-05**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
22.70	33.60	QUARTZ DIORITE / TONALITE	30		TR	OCH	W				
		RELATIVELY UNIFORM GREY- WHITE SILICIOUS MINERALS									
		WEAK SAUSSURITIZATION AND UNIFORM TEXTURE									
		AFTER 28 METERS NOTICEABLE OCHEROUS HEMATITE							B000084	27.43	28.95
		ON FRACTURE FACES.							B000085	28.95	30.47
		28.95- 30.47 TRACE MALACHITE ON FRACTURES							B000086	30.47	31.99
		BUT NVS.									
33.60	34.65	CONTACT ZONE? DIORITE- MEDIUM GRAINED-	35			LIM	M-S		B000087	33.36	34.65
		AMORPHOUS BROKEN CORE WEAK SHEARED?									
		PSEUDO BRECCIATED LIMONITE OXIDIZED NVS.									
34.65	36.87	LEUCOCRATIC PHASE					W	10	B000088	34.65	36.48
		MEDIUM GRAINED AMORPHOUS. WEAK SHEARED									
		POROUS LOOK. SERICITIC WITH ONLY SHORT LOCAL									
		SECTIONS WITH MAFICS. 10% ORANGEY CARB FRACTURE									
		FILLING AND QTZ- CARB VEINLETS AND FRAGMENTS.									
		WEAK CHLORITE ON FRACTURE FACES. NVS OR OXIDES									
		36.57- 36.87 QUARTZ VEIN WITH 3% CHLORITE									
36.87	89.64	HYBRID PHASE DIORITE. BROKEN, FRAGMENTED AND									
		LOCALLY WEAKLY SHEARED. GENERALLY									
		SAUSSURITIZED AND CHLORITIZED HOWEVER WITH SHORT									
		SECTIONS OF RELATIVELY FRESH LOOKING "TONALITE"									
		NUMEROUS QTZ- CARB AND APHANITIC GREY SILICA									
		BANDS AND VEINLETS. SEVERAL POROUS "WATER									
		COURSE LOOKING SECTIONS" BUT NO OXIDES. CORE									
		GRINDING AND WASHING? RARE OCHEROUS HEMATITE									
		FRACTURE FACE AND GENERALLY NVS.									
		58.85 2 BLEBS CHALCO ALONG VAGUE FOLIATION?							B000089	57.90	59.42
		68.25 5cm GOUGE									
		68.25- 77.8 CORE LESS FRAGMENTED AND MAINTAINS A	30- 35			HEM	W				
		RELATIVELY UNIFORMED MEDIUM GRAINED SUBHEDRAL									
		GRANULAR TEXTURE									
CONTINUED ON		70.55- 77.8 SEVERAL LIGHT GREY APHANITIC TO WEAK	30- 35			W HEM	W	7			
NEXT PAGE.		PORPHYRITIC SILICA BANDS OR VEINS AND A FEW									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
36.87	89.64	WHITE QUARTZ (WITH DARK CHLORITOID) VEINS.									
CONTINUED		NOTABLE EPIDOTIZATION OF FELDSPARS									
		77.8- 89.64 TEXTURE SOMEWHAT AMORPHOUS. WITH	30- 35			TR HEM	W	3			
		LOCAL PSEUDO BRECCIA APPEARING ZONES AROUND									
		QUARTZ CHLORITOID VEINING.									
		80.35 5cm GOUGE									
		81- 82.75 BLEACHED AND MODERATE EPIDOTIZED	20			HEM	W- M				
		APLITIC STRINGER ZONE. PRONOUNCED OCHEROUS									
		HEMATITE ON FRACTURE FACES.									
89.64	90.51	REHEALED ROUNDED FRAGMENT SHEAR? OR					M	3			
		BRECCIA									
		BETWEEN WHAT APPEARS TO BE A LEUCRATIC									
		PHASE BAND. 89.64- 89.86AND A 4cm QUARTZ									
		CHLORITOID VEIN AT 90.51. MATRIX OF BRECCIA									
		CHLORITOID, BUT NO DEFINITE MAFIC GRAINS.									
90.51	91.53	FELDSPAR PORPHYRY WITH WHITE QUARTZ					W	10			
		FRAGMENTS. 40% PHENOS AND OR FRAGMENTS									
		IN A DARK GREEN APHANITIC GROUND MASS									
91.53	96.65	DIORITE	30- 35			TR HEM	W	2			
		RELATIVELY AMORPHOUS TEXTURE TO 93.7									
		THEN WEAK FOLIATED MEDIUM GRAINED SUBHEDRAL									
		BOTTOM CONTACT SHARP AT 45^0 SHOWING NO									
		ASSIMILATION.									
96.55	98.10	FELDSPAR PORPHYRY									
		30- 40% WHITE PHENOS TO 15mm IN DARK GREEN									
		APHANITIC GROUNDMASS									
98.10	100.57	DIORITE									
100.57	102.09	BROKEN PIECES OF DIORITE AND FELDSPAR PORPHYRY.									
		CONTACT ALONG AXIS?									
102.09	103.10	MUDDY AND CRUMBLY FAULT GOUGE									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
103.00	108.38	HYBRID PHASE BRECCIA ZONE MAINLY PURPLISH OR AMETHYST COLOURED AMORPHOUS DIORITIC MATERIAL WITH SECTIONS OR FRAGMENTS FELDSPAR PORPHYRY. EPIDOTIZATION AND CHLORITIZATION PROMINENT. MODERATELY BROKEN AND MODERATELY OCHEROUS HEMATITE STAIN ON MOST FRACTURES. NVS	20			HEM	W	1-2.			
108.38	109.06	SHEAR. RECONSOLIDATED AND MINOR GOUGE AMORPHOUS DIORITIC TEXTURE	15				W	1			
109.06	111.37	DIORITE- AMORPHOUS	20			W HEM	W	3			
111.37	111.91	LIGHT GREY- APHANITIC- SILICA FLOOD "VEIN" WITH MINOR EPIDOTE AND CHLORITE. WK OCHEROUS HEM ON FRACTURE FACES NVS				W HEM	M				
111.91	117.13	DIORITE- FAIRLY UNIFORM MEDIUM GRAINED SUBHEDRAL GRANULAR- LOCAL MODERATE EPIDOTIZATION *115.1- 116.25 TRONDHJEMITE?*	25- 30				W	TR			
117.13	117.55	APHANITIC CREAMY SILICA EPIDOTE "VEIN" NVS									
117.55	124.01	TRONDHJEMITE? OR BLEACHED DIORITE? FINER GRAINED- LESS MAFICS- NO APPARENT INCREASE IN SERICITE 117.55- 120.5- MOD BROKEN WITH MOD OCHEROUS HEMATITE ON FRACTURE FACES. 120.0- 120.24 HIGHLY BROKEN	15			HEM	V W	3			
124.01	124.75	EPIDOTE- SILICA VEIN. APHANITIC NVS. WEAK FRACTURED									
124.75	130.25	DIORITE: AFTER 128. BROKEN AND MODERATELY EPIDOTIZED	30- 35			TR HEM	W				

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-05**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
130.25	133.03	BLEACHED ALTERED ZONE? AROUND QTZ-EPIDOTE VEIN (132.2- 132.65) 130.25 - 131.05 BROKEN FRAGMENTED CORE. AMORPHOUS- SOMEWHAT SERICITIC AND ONLY VAGUE REMNANTS OF MAFICS. WK - MOD EPIDOTIZATION AND MOD - STRONG HCL FIZZ. NVS	5				M-S	5		131.05	133.03
133.03	143.24	DIORITE HYBRID PHASE RELATIVELY UNIFORM WITH SHORT SECTIONS VARIATIONS	30-35			TR	W	1			

143.24 EOH (470ft)

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-05	B000084	27.43	28.95	1.52	*4.99*	91		<1	5	35	<0.2	<0.005
CA04-05	B000085	28.95	30.47	1.52	*4.99*	339		<1	<2	37	<0.2	<0.005
CA04-05	B000086	30.47	31.99	1.52	*4.99*	131		<1	12	28	<0.2	<0.005
CA04-05	B000087	33.36	34.65	1.29	*4.23*	23		5	<2	21	<0.2	<0.005
CA04-05	B000088	34.65	36.48	1.83	*6.00*	6		<1	5	10	<0.2	<0.005
CA04-05	B000089	57.90	59.42	1.52	*4.99*	977		13	6	30	0.2	<0.005
CA04-05	B000090	131.05	133.03	1.98	*6.50*	16		<1	7	20	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-05	0.00	6.09	6.09	Casing	
CA04-05	6.09	7.61	1.52	Rubble	
CA04-05	7.61	9.14	1.53	0.55	36%
CA04-05	9.14	12.19	3.05	1.40	46%
CA04-05	12.19	15.23	3.04	2.82	93%
CA04-05	15.23	18.28	3.05	2.50	82%
CA04-05	18.28	21.33	3.05	2.91	95%
CA04-05	21.33	24.38	3.05	2.92	96%
CA04-05	24.38	27.43	3.05	2.90	95%
CA04-05	27.43	30.47	3.04	3.00	99%
CA04-05	30.47	33.52	3.05	2.38	78%
CA04-05	33.52	36.57	3.05	2.25	74%
CA04-05	36.57	39.62	3.05	2.40	79%
CA04-05	39.62	42.67	3.05	2.30	75%
CA04-05	42.67	45.71	3.04	2.00	66%
CA04-05	45.71	48.76	3.05	1.70	56%
CA04-05	48.76	51.81	3.05	2.20	72%
CA04-05	51.81	54.86	3.05	2.35	77%
CA04-05	54.86	57.90	3.04	2.00	66%
CA04-05	57.90	60.95	3.05	2.80	92%
CA04-05	60.95	64.00	3.05	2.10	69%
CA04-05	64.00	67.05	3.05	1.80	59%
CA04-05	67.05	70.10	3.05	2.60	85%
CA04-05	70.10	73.14	3.04	2.73	90%
CA04-05	73.14	76.19	3.05	2.90	95%
CA04-05	76.19	79.24	3.05	2.95	97%
CA04-05	79.24	82.29	3.05	2.87	94%
CA04-05	82.29	85.33	3.04	2.83	93%
CA04-05	85.33	88.38	3.05	2.45	80%
CA04-05	88.38	91.43	3.05	2.40	79%
CA04-05	91.43	94.48	3.05	2.58	85%
CA04-05	94.48	97.53	3.05	2.96	97%
CA04-05	97.53	100.58	3.05	2.67	88%
CA04-05	100.58	103.63	3.05	1.86	61%
CA04-05	103.63	106.68	3.05	3.00	98%
CA04-05	106.68	109.72	3.04	2.90	95%
CA04-05	109.72	112.77	3.05	3.04	100%
CA04-05	112.77	115.81	3.04	2.97	98%
CA04-05	115.81	118.86	3.05	3.00	98%
CA04-05	118.86	121.91	3.05	2.70	89%
CA04-05	121.91	124.96	3.05	2.96	97%
CA04-05	124.96	128.00	3.04	2.75	90%
CA04-05	128.00	131.05	3.05	2.35	77%
CA04-05	131.05	134.10	3.05	2.50	82%
CA04-05	134.10	137.15	3.05	2.95	97%
CA04-05	137.15	140.20	3.05	2.85	93%
CA04-05	140.20	143.23	3.03	2.85	94%

143.23- End Of Hole

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT			HOLE ID: CA04-06	
STARTED	NOV. 15 2004 DS	EASTING	0547264.2		AZIMUTH	240°
COMPLETED	NOV. 16, 2004 NS	NORTHING	5830032.1		DIP	-60
LOGGED	DEC. 10 -11, 2004	ELEVATION	1033.4		EOH (M)	149.35
COMMENTS				DIP TESTS		
				DEPTH	RAW	CORRECTED

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	3.66	CASING AND NO RECOVERY									
3.66	11.20	HORNFELSED VOLCANIC PALE GREEN - APHANITIC - SILICIOUS - LOCAL CHLORITOID. BLOTCHES AND MINOR CHLORITOID FRACTURE FILLING. VAGUE "FLOW" BANDED TO WEAK BRECCIATED LOOK. FEW MINOR GARNETIFEROUS BANDS AND BLOTCHES. WEAK FIZZ. NVS				W	W				
11.20	16.95	BLEACHED OR LEUCOCRATIC TONALITE OR QUARTZ DIORITE: 11.20 - 12.19 GREY QUARTZOSE APPEARANCE. 12.5 - 16.95 GENERALLY WEAK BLEACHED. MAJORITY SHOWING VARYING DEGREES OF MAFIC DESTRUCTION. 12.54 HAIRLINE FRACTURE WITH CPY FEW WHITE QTZ - CARB VEINS UP TO 20cm	10 10- 15.		TR TR		W W	1- 2. 3	A076543 A076544 A076545	11.20 13.71 15.23	13.71 15.23 16.95
16.95	20.85	DIORITE - QUARTZ DIORITE MEDIUM GRAINED SUBHEDRAL GRANULAR. LOCAL VARIATIONS OF WEAK KAOLINITE, SAUSSURITE AND CHLORITIZATION. GENERALLY RELATIVELY FRESH. WEAK TO MODERATELY FRACTURED. MINOR OCHEROUS HEMATITE AND TRACES EPIDOTE. NVS	25- 30.			TR	W	1			

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
20.85	26.10	BLEACHED OR LEUCOCRATIC ZONE. 30% OF SECTION WHITE QUARTZ CARBONATE VEINS. TYPICAL MAFIC DESTRUCTION - AMORPHOUS TEXTURE. VEINING- RANDOM ANGLES. MINOR CHLORITE . VAGUE SERICITIC LOOK. RARE SPECK OF SULFIDES.	3		TR		W	30	A076546	20.85	22.85
									A076547	22.85	24.38
									A076548	24.38	26.10
26.10	35.90	DIORITE - QUARTZ DIORITE MEDIUM GRAINED SUBHEDRAL GRANULAR. GENERALLY FRESH WITH MINOR LOCAL VARIATIONS. 27.3 - 27.6 GREY SILICIOUS OR APLITE VEIN- SHORT UNALTERED CONTACTS. FEW MINOR EPIDOTE QUARTZ FLOODS. AFTER 35.04 BECOMES SOMEWHAT BLEACHED- GRADATIONAL CONTACT NVS.	25 -30.				W	TR			
35.90	40.04	BLEACHED OR LEUCOCRATIC ZONE. WEAK BRECCIATED AROUND 30% (OF SECTION) LOW ANGLE QUARTZ CARBONATE VEINING. 38.05 - 38.24 DARK PURPLE - STRONG FIZZ -LIMESTONE? 38.24 - 38.24 PALE GREEN - STRONG FIZZ? 38.24 - 40.04 WEAK BRECCIATED INTO MYLONITIC - AMORPHOUS GRADATIONAL CONTACT ZONE? NVS	7				W	10	A076549	35.90	38.09
									A076550	38.09	40.04
40.04	42.83	ALTERED- CHLORITIZED DIORITE OR IN PART A FELDSPAR PORPHYRY? DARK GREEN- AMORPHOUS- FINE TO MEDIUM GRAINED GRANULAR. 41.0 - 41.4 PINKISH - REDDISH HEMATIZED DIORITE - SHARP CONTACTS. NVS.	40			TR	W				
42.83	57.85	DIORITE - QUARTZ DIORITE - TONALITE BASICALLY LIGHT COLOURED WITH WEAK *SAUSSERITIZATION-EPIDOTE. MAFICS CHLORITIZED.* APPEARS TO BE SOME WHAT FINER MEDIUM GRAINED GRANULAR OR PARTIALLY MORE EUHEDRAL - PROBABLY FITS MY TONALITE CLASSIFICATION.	30			TR	W	TR			

CONTINUED ON NEXT PG.

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
42.83 CONTINUED	57.85	56.0 - 57.85 ALTERED, WEAK, BLEACHED AND WITH SOMEWHAT MORE INTENSE CHLORITIZATION AND EPIDOTIZATION. SOME OCHEROUS HEMATITE ON OPEN FRACTURE FACES. NVS.									
57.85	58.32	HIGHLY ALTERED AMORPHOUS - APHANITIC - WEAK SCHISTOSE - MEDIUM GREEN.					W		A076551	57.85	58.32
58.32	61.97	QUARTZ - CARB VEIN ZONE IN WEAK BLEACHED DIORITE. 40% IRREGULAR QUARTZ - CARB VEINING AND FLOODS. RARE SPECK SULFIDES.	20		TR		W- M	30	A076552	58.32	60.00
									A076553	60.00	61.97
61.97	82.35	DIORITE: MEDIUM TO MEDIUM COURSE SUBHEDRAL GRANULAR. LOCAL SECTIONS OF GENERALLY WEAK SAUSSERITIZATION, EPIDOTIZATION AND OR HEMATIZATION. RARE SPECK SULFIDES. GENERALLY WEAK FRACTURED. 70.85 - 71.10 BLEACHED? 70.10 - 71.76 BROKEN CORE AND OCHEROUS HEMATITE FRACTURE COATING. 71.76 - 72.26 ALTERED AROUND WEAK SHEAR.	35		TR	TR	W	1			
82.35	83.67	BLEACHED LEUCOCRATIC ZONE: MAFICS FINE GRAINED IN AMORPHOUS WHITISH - MINOR GREEN APHANITIC SILICEOUS GROUNDMASS WITH VAGUE GRANULAR TEXTURE. TRACE SULFIDES. BOTTOM CONTACT 83.4 - 83.67 WEAK FOLIATED, MEDIUM GRAINED DIORITE.	10		TR	HEM	V W		A076554	82.35	83.67

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-06**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
83.67	95.59	LIGHT GREY SILICIOUS ZONE.			MOLY	W HEM	W	1	A076555	83.67	85.95
		MOSTLY APHANITIC BUT CONTAINS SECTIONS OF FINE							A076556	85.95	87.55
		GRAINED MAFICS. LEUCOCRATIC WITH A FEW SECTIONS							A076557	87.55	89.04
		GREENISH ALTERED DIORITE. WEAK CRACKLE							A076558	89.04	90.15
		FRACTURED. MOLY APPARENT IN SEVERAL FRACTURES.							A076559	90.15	91.61
									A076560	91.61	93.70
									A076561	93.70	95.59
95.59	98.90	DIORITE:	35			W HEM	W	3	A076562	95.59	97.18
		SOMEWHAT BLEACHED WITH MINOR MAFIC DESTRUCTION							A076563	97.18	98.90
		AND OR "FINER" GRAINING. FEW QTZ - CARB VEINS AND A									
		SHORT SILICIOUS SECTION. NVS									
98.90	110.91	DIORITE:	35			TR	W	1			
		TYPICAL MEDIUM TO MEDIUM COURSE SUBHEDRAL									
		GRANULAR WITH USUAL VARIATIONS IN INTENSITY OF									
		SAUSSURITE, CHLORITE AND EPIDOTE.									
		WEAKLY FRACTURED. NVS									
110.91	117.58	BLEACHED ZONE: PALE YELLOWISH HUE OVERALL DUE TO	10				W- M	5	A076564	110.91	112.78
		CARBONATE CONTENT. MAFICS MAINLY DESTROYED							A076565	112.78	114.30
		ALTHOUGH SHORT LOCAL VARIATIONS. AMORPHOUS							A076566	114.30	115.82
		ANHEDRAL BLOTCHY TEXTURE							A076567	115.82	117.58
		AFTER 117.34 PSEUDO BRECCIA - MYLONITE DUE TO WEAK									
		SHEAR ALONG AXIS. FAIRLY HIGH DENSITY QTZ- CARB									
		VEINLETS, FLOODS AND OR FRAGMENTS. NVS									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
117.58	136.10	LEUCOCRATIC AUTOCLASTIC:	3				W- S	5	A076568	117.58	118.87
		MAINLY WHITE, WEAK SHEARED - PSEUDO BRECCIATED.							A076569	118.87	120.39
		AMORPHOUS LOOKING WITH NO CLEARLY DEFINED							A076570	120.39	121.92
		FRAGMENTS.							A076571	121.92	123.44
		BROKEN CORE - SOMEWHAT GOUGEY FRACTURED FACES.							A076572	123.44	124.96
		SOME CHLORITIC COATING.							A076573	124.96	126.48
		LOCAL VAGUE RELIC GRANULAR TEXTURE BUT VIRTUAL							A076574	126.48	128.00
		TOTAL DESTRUCTION OF MAFICS.							A076575	128.00	129.53
		136.1 CONTACT 10cm CRUMBLY GOUGE.							A076576	129.53	131.05
		VERY RARE- VERY FINE SPECK SULFIDES.							A076577	131.05	132.57
									A076578	132.57	134.10
									A076579	134.10	136.10
136.10	146.94	BLEACHED ZONE:	10				W	2	A076580	136.10	137.60
		YELLOWISH HUED- SIMILAR TO 110.91 - 117.58							A076581	137.60	139.20
		SOMEWHAT GRADATIONAL IN THAT 136.1 - 139.20 SHOWS							A076582	139.20	140.20
		ALMOST TOTAL DESTRUCTION OF MAFICS AND AFTER							A076583	140.20	141.72
		139.20 VAGUE BUT INCREASING MAFIC CONTENT.							A076584	141.72	143.24
		CORE LESS BROKEN THAN UNIT ABOVE ALTHOUGH STILL							A076585	143.24	144.76
		SEE FEW GOUGEY FRACTURES.							A076586	144.76	146.94
		MINOR CHLORITE AND HEMATITE COATINGS.									
		VERY RARE SPECK SULFIDE.									
		146.74 - 146.94 DARK GREEN FOLIATED.									
146.94	149.34	DIORITE:	30			W HEM	W				
		TYPICAL MEDIUM GRAINED SUBHEDRAL GRANULAR									
		VARIETY									

149.34 END OF HOLE

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-06	A076543	11.20	13.71	2.51	*8.23*	1990		12	<2	8	0.4	0.005
CA04-06	A076544	13.71	15.23	1.52	*4.99*	1085		8	2	13	0.4	<0.005
CA04-06	A076545	15.23	16.95	1.72	*5.64*	398		2	<2	21	0.2	<0.005
CA04-06	A076546	20.85	22.85	2.00	*6.56*	383		14	<2	13	0.2	<0.005
CA04-06	A076547	22.85	24.38	1.53	*5.02*	6		8	2	26	<0.2	<0.005
CA04-06	A076548	24.38	26.10	1.72	*5.64*	13		1	3	25	<0.2	<0.005
CA04-06	A076549	35.90	38.09	2.19	*7.18*	2		1	3	23	<0.2	<0.005
CA04-06	A076550	38.09	40.04	1.95	*6.4*	156		1	3	26	0.2	<0.005
CA04-06	A076551	57.85	58.32	0.87	*2.85*	102		<1	2	31	0.2	<0.005
CA04-06	A076552	58.32	60.00	1.68	*5.51*	346		2	2	24	0.2	<0.005
CA04-06	A076553	60.00	61.97	1.97	*6.46*	485		20	2	17	0.2	<0.005
CA04-06	A076554	82.35	83.67	1.32	*4.33*	19		1	<2	14	<0.2	<0.005
CA04-06	A076555	83.67	85.95	2.28	*7.48*	371		90	3	10	<0.2	<0.005
CA04-06	A076556	85.95	87.55	1.60	*5.25*	359		272	3	12	0.2	<0.005
CA04-06	A076557	87.55	89.04	1.49	*4.89*	66		1020	<2	4	0.2	0.005
CA04-06	A076558	89.04	90.15	1.11	*3.64*	8		995	<2	4	<0.2	0.006
CA04-06	A076559	90.15	91.61	1.46	*4.79*	3		895	2	5	<0.2	0.018
CA04-06	A076560	91.61	93.70	2.09	*6.86*	12		7	2	14	<0.2	<0.005
CA04-06	A076561	93.70	95.59	1.89	*6.20*	4		212	2	4	<0.2	<0.005
CA04-06	A076562	95.59	97.18	1.69	*5.54*	19		18	<2	16	<0.2	<0.005
CA04-06	A076563	97.18	98.90	1.72	*6.64*	27		2	<2	18	<0.2	<0.005
CA04-06	A076564	110.91	112.78	1.87	*6.14*	20		<1	<2	23	<0.2	<0.005
CA04-06	A076565	112.78	114.30	1.52	*4.99*	8		1	2	26	<0.2	<0.005
CA04-06	A076566	114.30	115.82	1.52	*4.99*	42		<1	2	26	<0.2	<0.005
CA04-06	A076567	115.82	117.58	1.76	*5.77*	8		9	2	32	<0.2	<0.005
CA04-06	A076568	117.58	118.87	1.29	*4.23*	2		<1	2	13	<0.2	<0.005
CA04-06	A076569	118.87	120.39	1.52	*4.99*	2		<1	<2	16	<0.2	<0.005
CA04-06	A076570	120.39	121.92	1.53	*5.02*	2		1	3	16	<0.2	<0.005
CA04-06	A076571	121.92	123.44	1.52	*4.99*	1		1	<2	18	<0.2	<0.005
CA04-06	A076572	123.44	124.96	1.52	*4.99*	1		<1	2	18	<0.2	<0.005
CA04-06	A076573	124.96	126.48	1.52	*4.99*	2		<1	2	22	<0.2	<0.005

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-06	A076574	126.48	128.00	1.52	*4.99*	4		<1	2	18	<0.2	<0.005
CA04-06	A076575	128.00	129.53	1.53	*5.02*	4		1	<2	23	<0.2	<0.005
CA04-06	A076576	129.53	131.05	1.52	*4.99*	16		11	2	24	<0.2	<0.005
CA04-06	A076577	131.05	132.57	1.52	*4.99*	10		4	<2	19	<0.2	<0.005
CA04-06	A076578	132.57	134.10	1.53	*5.02*	30		2	2	24	<0.2	<0.005
CA04-06	A076579	134.10	136.10	2.00	*6.56*	5		5	2	25	<0.2	<0.005
CA04-06	A076580	136.10	137.60	1.50	*4.92*	8		1	3	34	<0.2	<0.005
CA04-06	A076581	137.60	139.20	1.60	*5.25*	17		2	<2	33	<0.2	<0.005
CA04-06	A076582	139.20	140.20	1.00	*3.28*	44		1	<2	30	<0.2	<0.005
CA04-06	A076583	140.20	141.72	1.52	*4.99*	5		<1	<2	34	<0.2	<0.005
CA04-06	A076584	141.72	143.24	1.52	*4.99*	4		<1	2	33	<0.2	<0.005
CA04-06	A076585	143.24	144.76	1.52	*4.99*	1		<1	2	26	<0.2	<0.005
CA04-06	A076586	144.76	146.94	2.18	*7.15*	4		<1	<2	27	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-06	3.66	6.09	2.43	1.57	65%
CA04-06	6.09	9.14	3.05	3.07	101%
CA04-06	9.14	12.19	3.05	2.73	90%
CA04-06	12.19	15.23	3.04	2.65	87%
CA04-06	15.23	18.28	3.05	2.46	81%
CA04-06	18.28	21.33	3.05	3.02	99%
CA04-06	21.33	24.38	3.05	3.03	99%
CA04-06	24.38	27.43	3.05	2.80	92%
CA04-06	27.43	30.47	3.04	2.98	98%
CA04-06	30.47	33.52	3.05	2.88	94%
CA04-06	33.52	36.57	3.05	2.60	85%
CA04-06	36.57	39.62	3.05	2.74	90%
CA04-06	39.62	42.66	3.04	2.10	69%
CA04-06	42.66	45.71	3.05	2.49	82%
CA04-06	45.71	48.76	3.05	2.10	69%
CA04-06	48.76	51.81	3.05	2.35	77%
CA04-06	51.81	54.86	3.05	3.00	98%
CA04-06	54.86	57.90	3.04	2.60	86%
CA04-06	57.90	60.95	3.05	2.90	95%
CA04-06	60.95	64.00	3.05	2.93	96%
CA04-06	64.00	67.05	3.05	2.90	95%
CA04-06	67.05	70.10	3.05	3.05	100%
CA04-06	70.10	73.14	3.04	2.75	90%
CA04-06	73.14	76.19	3.05	2.90	95%
CA04-06	76.19	79.24	3.05	2.85	93%
CA04-06	79.24	82.29	3.05	3.00	98%
CA04-06	82.29	85.33	3.04	2.75	90%
CA04-06	85.33	88.38	3.05	3.06	100%
CA04-06	88.38	91.43	3.05	2.94	96%
CA04-06	91.43	94.48	3.05	3.03	99%
CA04-06	94.48	97.53	3.05	2.95	97%
CA04-06	97.53	100.57	3.04	2.95	97%
CA04-06	100.57	103.62	3.05	3.12	102%
CA04-06	103.62	106.67	3.05	2.95	97%
CA04-06	106.67	109.72	3.05	2.85	93%
CA04-06	109.72	112.78	3.06	3.07	100%
CA04-06	112.78	115.82	3.04	2.98	98%
CA04-06	115.82	118.87	3.05	3.00	98%
CA04-06	118.87	121.92	3.05	2.58	85%
CA04-06	121.92	124.96	3.04	2.75	90%
CA04-06	124.96	128.00	3.04	2.68	88%
CA04-06	128.00	131.05	3.05	2.80	92%
CA04-06	131.05	134.10	3.05	2.30	75%
CA04-06	134.10	137.15	3.05	1.70	56%
CA04-06	137.15	140.20	3.05	2.95	97%
CA04-06	140.20	143.24	3.04	2.90	95%
CA04-06	143.24	146.29	3.05	2.80	92%
CA04-06	146.29	149.34	3.05	2.78	91%

149.34 End Of Hole

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-07
STARTED	NOV. 17, 2004 DS	EASTING	0547603		AZIMUTH	140°
COMPLETED	NOV. 18, 2004 DS	NORTHING	5830053		DIP	-45
LOGGED	DEC. 7 - 9, 2004	ELEVATION			EOH (M)	149.35
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID				
COMMENTS					DIP TESTS	
					DEPTH	RAW / CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	6.90	CASING ; NO RECOVERY									
6.09	11.45	VOLCANIC- GREEN ANDESITE BROKEN CORE- APHANITIC TO FINE GRAINED; PORPHYRITIC 3- 5% EP- QTZ VEINS OR FLOODS- LOCAL OCHEROUS HEMATITE FRACTURE FILLING AND SHORT SECTIONS. PURPLISH HEMATIZED. TRACE SULFIDES.									
11.45	15.00	FELSIC VEIN? - LIGHT CREAMISH GREY AMORPHOUS - APHANITIC. FRAGMENTED BROKEN CORE- 1% PY			1		W	?	B000227	11.45	15.00
15.00	16.75	FRAGMENTED RUBBLE - VERY LOW RECOVERY. APPEARS TO BE CARB - QTZ - CHLORITE. RICH ZONE.									
16.75	26.50	VOLCANIC - GREEN ANDESITE; PORPHYRITIC; BROKEN FRAGMENTED CORE. GENERALLY FINE GRAINED (40%) YELLOWISH PHENOCRYSTS IN DARK GREEN APHANITIC GROUNDMASS. MODERATELY TO HIGHLY FRACTURED WITH BRIGHT GREEN EPIDOTE OR WHITE CALCITE FRACTURE FILLING. SLICKENSIDED CHLORITIC ON OPEN FRACTURE FACES. TRACES PYRITE									

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
26.50	30.30	YELLOWISH CARBONATED HORNFELSED ANDESITE. OVERPRINT OR ALTERATION? SIMILAR TEXTURE' FRACTURE DENSITY, ETC. JUST DIFFERENT COLOUR AND STRONGER "FIZZ".									
30.30	33.53	ANDESITE - DARK GREEN APHANITIC. 31.55 - 31.85 QTZ - CARB FRAGMENTAL OR BRECCIATED VEIN.									
33.53	35.84	QUARTZ VEIN WHITE - LIGHT GREY - WEAK CRACKLE FRACTURE. PSEUDO FELSIC "LOOK" NVS 35.70 - 35.84 30% BRIGHT GREEN EPIDOTE BLOTCHES.							B000228	33.53	35.84
35.84	37.30	HORNFELSED VOLCANIC YELLOWISH COLOURED- FINE GRAINED MAFIC PHENOCRYSTS IN AMORPHOUS APHANITIC FELSITE? GROUNDMASS WEAK CRACKLE FRACTURED WITH WHITE CALCITE FRACTURE FILLING. NVS									
37.30	42.15	ANDESITE: VARIABLE COLOURATION - GENERALLY BANDED - SEVERAL YELLOWISH "OVERPRINT" SECTIONS.									
42.15	44.32	YELLOWISH - TANISH FELSITE? HORNFELS. MINOR GREENISH BLOTCHES. MODERATELY SILICIOUS - WEAK CRACKLE FRACTURE AND SEVERAL RANDOM ANGLE YELLOW QTZ- CARB STRINGERS.									
44.32	48.47	QTZ - CARB - CHLORITE VEIN. YELLOWISH ORANGEY COLOURED. PSEUDO BRECCIATED OR MYLONITIC. WAVY FOLIA DIRECTION AT LOW ANGLE TO AXIS. TRACES FINELY DISSEMINATED SULFIDES.			TR		M S	40	B000229	44.32	45.71
									B000230	45.71	47.23
									B000231	47.23	48.47
48.47	51.81	ANDESITE DARK GREEN - FINE GRAINED. MODERATE DENSITY WHITE CARB FRACTURE FILLING. TR- 1% PY									

FROM	TO	COMMENTS	CU	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
51.81	53.85	GREEN ANDESITE / YELLOWISH HORNFELS: EITHER DISTINCT ZONES OR INTERMINGLED- MINOR WHITE CARB. FRACTURE FILLING BUT STRONG FIZZ. TR - 1% FINE BLEBS PYRITE.			TR		S		B000232	51.81	53.85
53.85	54.95	HORNFELS? INTERMINGLED YELLOWISH AND DARK PURPLE, APHANITIC, CALCAREOUS (STRONG FIZZ) ON SAWED SURFACE - WHITE. AMORPHOUS. LIMESTONE? TRACE PYRITE.							B000233	53.85	54.95
54.95	64.50	CALC. SILICATE HORNFELS. (CSH) FINE GRAINED			2 PY		W	1 - 2.	B000234	54.95	56.38
		AMORPHOUS BROWNISH GARNET WITH VARYING EPIDOTE							B000235	56.38	57.90
		AND LOCAL DIOPSIDE. 1- 2% PYRITE.							B000236	57.90	59.42
		GENERALLY MASSIVE - WEAK FRACTURED.							B000237	59.42	60.73
		60.73 - 63.82 DARKER COLOURED, "HEAVIER" AND			10 PY		W		B000238	60.73	62.47
		CONTAINS 10% SEMI MASSIVE - BLEBBY PODS PYRITE..							B000239	62.47	63.82
									B000240	63.82	64.50
64.50	68.56	ANDESITE WITH SECTIONS CSH			1-3PY		W	TR-1	B000241	64.50	66.88
		ANDESITE GENERALLY A LIGHT GREEN - PORPHYRITIC							B000242	66.88	68.56
		WITH SOMEWHAT VARYING PERCENTAGE OF WEAK									
		SAUSSURITED FINE GRAINED - SUBHEDRAL FELDSPAR.									
		PHENOCRYSTS (UP TO 40%) WITHIN A DARKER GREEN									
		APHANITIC FELSIC GROUNDMASS. VAGUE TRACES OF RELIC									
		MAFICS. EPIDOTE CONTENT VARIABLE AS BOTH FRACTURE									
		FILLING AND BLOTCHES WITHIN GROUNDMASS. CALC									
		SILICATE HORNFEL (CSH) FINE GRAINED- APHANITIC									
		BROWNISH GARNET WITH SOME EPIDOTE AND MINOR									
		DIOPSIDE. PYRITE CONTENT AS FRACTURE FILLING,									
		DISSEMINATED. BLEBS AND SPECKS IS VARIABLE.									
		64.5 - 65.06 ANDESITE									
		65.06 - 65.80 CSH									
		65.80 - 66.88 ANDESITE									
		66.88 - 67.05 CSH									
		67.05 - 68.56 ANDESITE									
		CONTACTS SHARP AND USUALLY EPIDOTIZED.									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
68.56	75.21	CALC- SILICATE HORNFELS			TR		W		B000243	68.56	70.10
		5% EPIDOTE. TRACE PYRITE. MINOR OVERPRINTED							B000244	70.10	71.62
		ANDESITE SECTION 71.11 - 71.35							B000245	71.62	73.14
		WEAK FRACTURED - FEW CALCITE - EP STRINGERS.							B000246	73.14	75.21
75.21	79.40	INTERMIXED ANDESITE AND CSH.			TR-1		W- M		B000247	75.21	77.71
		IN PART SECTIONED AND IN PART ASSIMILATED.							B000248	77.71	79.40
		75.2 - 76.05 STRONG EPIDOTIZATION.									
		76.05 - 78.21 ANDESITE									
		78.21 - 79.4 ASSIMILATED ZONE									
79.40	80.23	LIMESTONE?			1 PY		S		B000249	79.40	80.23
		WHITE TO PALE YELLOW APHANITIC AMORPHOUS - STRONG FIZZ.									
		79.67 - 79.95 BRECCIA WITH CHLORITOID FRACTURE FILLING. FRACTURE CONTACTS.									
		79.5 1-2% PY CUBES HALOING HAIRLINE REDDISH FRACTURE.									
80.23	90.30	ANDESITE; HORNFELSED ANDESITE AND CSH ZONE:			1- 2.		W		B000250	80.23	82.29
		SECTIONS VARY FROM 10cm TO 1mt. INCLUDE DARK							A076501	82.29	83.89
		GREEN CHLORITIC ANDESITE, GARNET RICH BROWN CSH,							A076502	83.89	85.33
		BLEACHED PALE GREEN APHANITIC VOLCANIC?, A							A076503	85.33	86.85
		PURPLISH TANISH FELSIC? OR SILICIFIED LIMESTONE?							A076504	86.85	88.38
		VARYING INTENSITY EPIDOTIZATION, VARYING PYRITE							A076505	88.38	90.30
		CONTENT IN VARITY OF FORMS FROM NARROW NEAR									
		SOLID BANDS TO FINELY DISSEMINATED. GENERALLY									
		WEAK FIZZ WITH HCL THROUGHOUT.									

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-07**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
90.30	92.38	CARBONATE- QTZ VEIN? OR WEAK BRECCIATED SILICIFIED-RECRYSTALLIZED LIMESTONE? WHITE WITH 10-15% YELLOWISH OVERPRINT. FEW MINOR PINKISH PEGMATITIC BANDS AND BLOTCHES. WEAK FRACTURED WITH CHLORITE ON OPEN FRACTURE FACES. 10cm BANDS OR CHILL ZONES-DARK COLOURED ON BOTH CONTACTS. 1-2% PYRITE AS FRACTURE FILLING AND DISSEMINATED. STRONG HLC FIZZ.			1-2PY		S		A0706506	90.30	92.38
92.38	97.63	CSH - BROWN GARNETIFEROUS. WEAK FRACTURED WITH WHITE CARB AND OR EPIDOTE FILLING. PYRITE AVERAGES 1-2% WITH LOCAL SECTIONS OF 5%. 95.25- 94.77 WHITE CARBONATE VEIN - WEAK BRECCIA TEXTURE- 3% PYRITE AS BLEBS- OCHEROUS HEMATITE ON FRACTURE FACES.							A0706507	92.38	93.25
					1-2PY		W		A0706508	93.25	94.77
									A0706509	94.77	96.01
									A0706510	96.01	97.63
97.63	99.98	BLEACHED ANDESITE, ANDESITE AND MINOR CSH. WEAK FRACTURED, TRACE PYRITE.							A0706511	97.63	99.98
99.98	101.03	WHITE CARBONATE BRECCIA VEIN? FEW ANDESITE FRAGMENTS; CONTACT ZONES OVER 30cm SHOW INTENSE OCHEROUS HEMATIZATION. TRACE 1% FINE SPECKS SULFIDES.							A0706512	99.98	101.03
101.03	109.22	ASSIMILATION ZONE; MODERATE TO HIGHLY EPIDOTIZED. ANDESITE AND CSH. INDIVIDUAL SECTIONS FROM 3cm TO 1mt. 104.13 - 104.53 50% PYRITE. AND SPECULARITE IN A BRIGHT GREEN, SOMEWHAT POROUS, EPIDOTE- CARBONATE ZONE.							A0706513	101.03	102.45
									A0706514	102.45	104.13
									A0706515	104.13	104.53
									A0706516	104.53	106.67
									A0706517	106.67	109.22

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-07**

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
109.22	111.15	WHITE CARBONATE VEIN CRACKLE FRACTURE TO PSEUDO BRECCIA TEXTURE. MINOR CHLORITE AND OCHEROUS HEMATITE FRACTURE FILLING. TRACES SULFIDE SPECKS.							A0706518	109.22	111.15
111.15	115.15	CSH MASSIVE BROWN GARNETIFEROUS WITH 5% EPIDOTE FRACTURE FILLING AND CLOTS. RARE SPECK OF SULFIDES.							A0706519	111.15	112.77
									A0706520	112.77	114.29
									A0706521	114.29	115.15
115.15	116.40	BLEACHED EPIDOTE ANDESITE? PORPHYRITIC- PALE GREENISH.							A0706522	115.15	116.41
116.04	143.80	CSH HIGHLY VARIABLE COLOURATION AND GARNET VERSUS EPIDOTE CONTENT. LOCAL APHANITIC BLACK HEMATIZED? SECTIONS. BRECCIATED CARBONATE VEINS. SECTIONS-(LIMITED.) 128.18 - 131.05 BRECCIATED OCHEROUS HEMATITE ZONE. 131.05 - 135.62 GARNETIFEROUS CSH WITH SOME ASSIMILATION? 135.62 - 137.54 BROKEN CORE. SLICKENSIDED FRACTURE FACES. OCHEROUS TO BLACK HEMATITIC? FRACTURE FILLING. 137.54 - 138.67 BRIGHT GREEN EPIDOTE WITH WHITE CARBONATE AND DARK GREEN CHLORITOID. 50-30-20 WEAK BRECCIATED VEIN? 138.67 - 143.80 BROKEN CORE- IN PART BRECCIATED- APPEARS TO BE DUE TO WEAK SHEAR AND CARBONATE VEINING AT LOW ANGLE TO AXIS. RARE SPECK SULFIDES.							A0706523	116.41	118.86
									A0706524	118.86	120.38
									A0706525	120.38	121.91
									A0706526	121.91	123.28
									A0706527	123.28	123.83
									A0706528	123.83	124.96
									A0706529	124.96	126.48
									A0706530	126.48	128.01
									A0706531	128.01	129.54
									A0706532	129.54	131.05
									A0706533	131.05	131.57
									A0706534	131.57	134.10
									A0706535	134.10	135.62
									A0706536	135.62	137.54
									A0706537	137.54	138.67
									A0706538	138.67	140.20
									A0706539	140.20	141.72
									A0706540	141.72	143.80
									A0706541	143.80	146.29
									A0706542	146.29	149.34

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
143.80	149.34	ASSIMILATION ZONE? MOSTLY DARK GREEN PSEUDO GRAPHIC TEXTURE - SILICIFIED OR CARBONATED ANDESITE WITH SECTIONS OF GARNETIFEROUS CSH. GRAPHIC TEXTURE DUE TO WEAK BRECCIA- OR STRONG CRACKLE WITH WHITE CARB FILLING. LOCALLY STRONGLY EPIDOTIZED AND SECTIONS DARK CHLORITIZED? RARE SPECK SULFIDES.									

149.34 END OF HOLE

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-07	B000227	11.45	15.00	3.45	*11.32*	10		1	<2	37	<0.2	<0.005
CA04-07	B000228	33.53	35.84	2.31	*7.58*	6		1	<2	7	<0.2	<0.005
CA04-07	B000229	44.32	45.71	1.39	*4.56*	25		94	5	74	0.3	0.005
CA04-07	B000230	45.71	47.23	1.52	*4.99*	28		17	3	36	<0.2	<0.005
CA04-07	B000231	47.23	48.47	1.24	*4.07*	1415		131	15	59	1	0.033
CA04-07	B000232	51.81	53.85	2.04	*6.69*	148		1	5	93	<0.2	<0.005
CA04-07	B000233	53.85	54.95	1.10	*3.61*	49		1	4	28	<0.2	0.006
CA04-07	B000234	54.95	56.38	1.43	*4.69*	47		<1	4	17	<0.2	<0.005
CA04-07	B000235	56.38	57.90	1.52	*4.99*	7		1	2	6	<0.2	<0.005
CA04-07	B000236	57.90	59.42	1.52	*4.99*	4		<1	<2	6	<0.2	<0.005
CA04-07	B000237	59.42	60.73	1.31	*4.30*	89		1	2	11	<0.2	<0.005
CA04-07	B000238	60.73	62.47	1.74	*5.71*	2000	0.19	3	2	14	0.7	<0.005
CA04-07	B000239	62.47	63.82	1.35	*4.43*	1650		2	4	12	0.9	0.008
CA04-07	B000240	63.82	64.50	0.68	*2.23*	1350		1	2	11	0.6	<0.005
CA04-07	B000241	64.50	66.88	2.38	*7.81*	939		2	3	18	0.4	<0.005
CA04-07	B000242	66.88	68.56	1.68	*5.51*	362		<1	3	17	<0.2	<0.005
CA04-07	B000243	68.56	70.10	1.54	*5.05*	12		<1	2	7	<0.2	<0.005
CA04-07	B000244	70.10	71.62	1.52	*4.99*	4		<1	<2	10	<0.2	<0.005
CA04-07	B000245	71.62	73.14	1.52	*4.99*	3		1	<2	6	<0.2	<0.005
CA04-07	B000246	73.14	75.21	2.07	*6.79*	64		1	<2	8	<0.2	<0.005
CA04-07	B000247	75.21	77.71	2.50	*8.20*	164		4	2	17	<0.2	<0.005
CA04-07	B000248	77.71	79.40	1.69	*5.54*	977		2	<2	13	0.3	0.006
CA04-07	B000249	79.40	80.23	0.83	*2.72*	296		6	2	26	<0.2	<0.005
CA04-07	B000250	80.23	82.29	2.06	*6.76*	607		3	<2	17	0.2	<0.005
CA04-07	A076501	82.29	83.89	1.60	*5.25*	455		2	<2	28	<0.2	<0.005
CA04-07	A076502	83.89	85.33	1.44	*4.72*	606		1	3	13	0.2	0.007
CA04-07	A076503	85.33	86.85	1.52	*4.99*	804		2	3	15	0.3	<0.005
CA04-07	A076504	86.85	88.38	1.53	*5.02*	321		1	2	10	<0.2	<0.005
CA04-07	A076505	88.38	90.30	1.92	*6.30*	96		8	<2	21	<0.2	<0.005
CA04-07	A076506	90.30	92.38	2.08	*6.82*	162		2	14	59	<0.2	<0.005
CA04-07	A076507	92.38	93.25	0.87	*2.85*	314		1	4	6	<0.2	<0.005

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-07	A076508	93.25	94.77	1.52	*4.99*	154		1	9	24	<0.2	<0.005
CA04-07	A076509	94.77	96.01	1.24	*4.07*	218		1	<2	8	<0.2	0.012
CA04-07	A076510	96.01	97.63	1.62	*5.31*	1010		1	2	6	0.3	0.007
CA04-07	A076511	97.63	99.98	2.35	*7.71*	75		<1	<2	12	<0.2	<0.005
CA04-07	A076512	99.98	101.03	1.05	*3.44*	24		1	9	41	<0.2	<0.005
CA04-07	A076513	101.03	102.45	1.42	*4.66*	7		<1	3	36	<0.2	<0.005
CA04-07	A076514	102.45	104.13	1.68	*5.51*	213		1	3	15	0.2	<0.005
CA04-07	A076515	104.13	104.53	0.40	*1.31*	1845		6	13	5	1.2	0.011
CA04-07	A076516	104.53	106.67	2.14	*7.02*	6		<1	<2	16	<0.2	<0.005
CA04-07	A076517	106.67	109.22	2.55	*8.37*	62		1	2	25	<0.2	0.006
CA04-07	A076518	109.22	111.15	1.93	*6.33*	4		<1	22	40	<0.2	<0.005
CA04-07	A076519	111.15	112.77	1.62	*5.31*	7		<1	2	8	<0.2	<0.005
CA04-07	A076520	112.77	114.29	1.52	*4.99*	41		<1	<2	6	<0.2	<0.005
CA04-07	A076521	114.29	115.15	0.86	*2.82*	124		<1	3	17	<0.2	<0.005
CA04-07	A076522	115.15	116.41	1.26	*4.13*	213		<1	<2	11	<0.2	<0.005
CA04-07	A076523	116.41	118.86	2.45	*8.03*	727		3	3	8	0.3	<0.005
CA04-07	A076524	118.86	120.38	1.52	*4.99*	5740	0.56	7	<2	7	1.7	<0.005
CA04-07	A076525	120.38	121.91	1.53	*5.02*	1150		9	2	5	<0.2	<0.005
CA04-07	A076526	121.91	123.28	1.37	*4.50*	126		3	3	11	<0.2	0.005
CA04-07	A076527	123.28	123.83	0.55	*1.80*	91		2	5	58	<0.2	<0.005
CA04-07	A076528	123.83	124.96	1.13	*3.71*	55		2	<2	7	<0.2	<0.005
CA04-07	A076529	124.96	126.48	1.52	*4.99*	868		2	<2	9	0.5	<0.005
CA04-07	A076530	126.48	128.01	1.53	*5.02*	25		<1	2	16	<0.2	<0.005
CA04-07	A076531	128.01	129.54	1.53	*5.02*	7		<1	2	18	<0.2	<0.005
CA04-07	A076532	129.54	131.05	1.51	*4.95*	8		<1	2	12	<0.2	<0.005
CA04-07	A076533	131.05	131.57	0.52	*1.71*	4		<1	2	13	<0.2	<0.005
CA04-07	A076534	131.57	134.10	2.53	*8.30*	8		<1	<2	6	<0.2	<0.005
CA04-07	A076535	134.10	135.62	1.52	*4.99*	351		1	2	8	0.7	<0.005
CA04-07	A076536	135.62	137.54	1.92	*6.30*	5		<1	<2	6	<0.2	<0.005
CA04-07	A076537	137.54	138.67	1.13	*3.71*	102		<1	2	15	<0.2	0.022
CA04-07	A076538	138.67	140.20	1.53	*5.02*	30		1	2	20	<0.2	0.019

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-07	A076539	140.20	141.72	1.52	*4.99*	58		1	16	55	<0.2	0.005
CA04-07	A076540	141.72	143.80	2.08	*6.82*	12		<1	5	32	<0.2	<0.005
CA04-07	A076541	143.80	146.29	2.49	*8.16*	3		<1	4	20	<0.2	<0.005
CA04-07	A076542	146.29	149.34	3.05	*10.01*	8		<1	2	23	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-07	6.09	9.14	3.05	0.80	26%
CA04-07	9.14	12.19	3.05	2.30	75%
CA04-07	12.19	15.23	3.04	0.80	26%
CA04-07	15.23	18.28	3.05	0.37	12%
CA04-07	18.28	21.33	3.05	1.70	56%
CA04-07	21.33	24.38	3.05	1.67	55%
CA04-07	24.38	27.43	3.05	1.46	48%
CA04-07	27.43	30.47	3.04	1.75	58%
CA04-07	30.47	33.52	3.05	1.86	61%
CA04-07	33.52	36.57	3.05	2.55	84%
CA04-07	36.57	39.62	3.05	2.92	96%
CA04-07	39.62	42.66	3.04	2.75	90%
CA04-07	42.66	45.71	3.05	2.75	90%
CA04-07	45.71	48.76	3.05	2.88	94%
CA04-07	48.76	51.81	3.05	3.05	100%
CA04-07	51.81	54.86	3.05	2.89	95%
CA04-07	54.86	57.90	3.04	2.93	96%
CA04-07	57.90	60.95	3.05	2.96	97%
CA04-07	60.95	64.00	3.05	2.56	84%
CA04-07	64.00	67.05	3.05	3.02	99%
CA04-07	67.05	70.10	3.05	2.97	97%
CA04-07	70.10	73.14	3.04	3.03	100%
CA04-07	73.14	76.19	3.05	2.90	95%
CA04-07	76.19	79.24	3.05	3.00	98%
CA04-07	79.24	82.29	3.05	2.95	97%
CA04-07	82.29	85.33	3.04	3.00	99%
CA04-07	85.33	88.38	3.05	3.00	98%
CA04-07	88.38	91.43	3.05	2.93	96%
CA04-07	91.43	94.48	3.05	3.03	99%
CA04-07	94.48	97.53	3.05	2.90	95%
CA04-07	97.53	100.57	3.04	3.05	100%
CA04-07	100.57	103.62	3.05	2.96	97%
CA04-07	103.62	106.67	3.05	2.97	97%
CA04-07	106.67	109.72	3.05	2.86	94%
CA04-07	109.72	112.77	3.05	2.96	97%
CA04-07	112.77	115.81	3.04	2.97	98%
CA04-07	115.81	118.86	3.05	3.00	98%
CA04-07	118.86	121.91	3.05	2.94	96%
CA04-07	121.91	124.96	3.05	2.75	90%
CA04-07	124.96	128.01	3.05	2.80	92%
CA04-07	128.01	131.05	3.04	2.45	81%
CA04-07	131.05	134.10	3.05	2.83	93%
CA04-07	134.10	137.15	3.05	2.50	82%
CA04-07	137.15	140.20	3.05	2.84	93%
CA04-07	140.20	143.24	3.04	2.62	86%
CA04-07	143.24	146.29	3.05	2.72	89%
CA04-07	146.29	149.34	3.05	2.54	83%

149.34 END OF HOLE

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-08
STARTED	NOV. 11, 2004 DS	EASTING	0547197		AZIMUTH	
COMPLETED	NOV.12, 2004 DS	NORTHING	5829976.9		DIP	90
LOGGED	NOV. 29 - DEC. 1, 2004	ELEVATION	1044.8		EOH (M)	121.92
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID				
COMMENTS					DIP TESTS	
					DEPTH	RAW	CORRECTED

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0	9.14	CASING AS IN CA04-04 THERE ARE TWO BLOCKS WITH SAME METERAGES- WHETHER THEY DRILLED AHEAD AND DUMPED RUBBLE IN A BOX OR? (CHECKED WITH DRILLERS RAN CASING THEN CLEANED HOLE)									
9.14	39.62	QUARTZ DIORITE MEDIUM GRAINED SUBHEDRAL WITH TYPICAL MINOR VARIATIONS. MAINLY WHITE WITH LOCAL SAUSSURITIZED GREEN SECTIONS. WEAK TO MODERATE CHLORITIZATION OF MAFICS. BROKEN CORE. SURFACE OXIDES ON FRACTURE FACES TO 21.3 AFTER 21.3 MAINLY OCHEROUS HEMATITE AND OR CHLORITE. NO VISIBLE SULFIDES BUT WEAK MALACHITE ON FRACTURE FACES 16.1 – 16.75 26.3 – 27 SHEAR? FRAGMENTAL GOUGE. NO APPARENT ALTERED HALO. 34 – 36 "SECTIONS" OF PURPLISH- PINKISH APLITE. APPEARS TO BE 3cm VEIN AT LOW ANGLE TO AXIS. 39.2 – 39.62 FELDSPAR PORPHYRY? OR HIGHLY ALTERED- CHLORITIZED DIORITE?	35			LIM HEM	M	TR	B000171	15.23	18.28

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
39.62	42.33	DIORITE MODERATELY SHEARED WEAK BRECCIATED TEXTURE AND MODERATELY TO STRONGLY CHLORITIC.	40				M- S	1	B000172	39.62	42.33
42.33	46.72	FAULT FRAGMENTAL- RECONSOLIDATED- CARBONACEOUS- SAUSSURITIZED TO STRONGLY HEMATITIC. CONTAINS SHORT SECTION DIORITE FRAGMENTS?				HEM	S	20	B000173	42.33	46.72
46.72	49.83	BRECCIATED QUARTZ- CARBONATE- CHLORITOID VEIN.					S	70	B000174	46.72	49.83
49.83	52.32	APHANITIC SILICA FLOOD ZONE. OVERPRINTING AND ALTERING DIORITE CRACKLE FRACTURED TO MODERATELY BRECCIATED. CHLORITOID *FRACTURE* FILLING	10- 15.				W	10	B000175	49.83	52.32
52.32	64.70	DIORITE / QUARTZ DIORITE MEDIUM GRAINED SUBHEDRAL GRANULAR. *VARYING INTENSITY SAUSSERITIZATION.* SEVERAL APHANITIC LIGHT GREY "SILICA" VEINS. (MINOR EPIDOTE AND CHLORITE) UP TO 60cm. MOST HAVE DISTINCT BUT SOMEWHAT ASSIMILATED CONTACTS- APPEAR TO HAVE ONLY LIMITED EFFECT ON DEGREE OF ALTERATION TO HOST. NVS 60.2 – 60.73 SHEAR- BROKEN CORE. SOMEWHAT GOUGEY AND MODERATE OCHEROUS HEMATITE FRACTURE FACES 60.73 – 64.7 LESSER "SILICA" BANDS – DECREASED SAUSSERITIZATION, MINOR EPIDOTE FRACTURE FILLING. FEW WHITE CALCITE VEINLETS- WEAK OCHEROUS HEMATITE ON FRACTURE FACES. NVS	30				W	10			
			35			HEM	M	2			

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
64.7	67.45	DIORITE- BLEACHED AND YELLOWISH COLOURED. VARYING INTENSITY MAFIC DESTRUCTION- WEAK SERICITIC BROKEN CORE. NVS	7-10.				W	3			
67.45	67.60	PORPHYRITIC QUARTZ- EPIDOTE VEIN									
67.60	68.80	DIORITE PURPLISH HUED- HEMATIZED. OCHEROUS HEMATITE ON FRACTURE FACES.	35			HEM	W				
68.80	70.85	DIORITE- SAUSSURITIZED- CHLORITIZED GREEN COLOURED	35				W				
70.85	80.15	DIORITE- MODERATELY BLEACHED ZONE- SOME MAFIC DESTRUCTION. COLOURATION MAINLY PALE GREEN SAUSSURITE WITH SOME YELLOWISH SECTIONS. WEAK SERICITIC LOOK. MINOR CHLORITE ON SOME FRACTURE FACES- VERY RARE SPECK SULFIDES. 79.24- 79.44 SHEAR CRUMBLY.	5- 15.		RARE		W	1			
80.15	84.47	SHEAR / VEIN ZONE INTERMINGLED SECTIONS OF QUARTZ CARBONATE AND HIGHLY ALTERED DIORITE- FRAGMENTAL TO BRECCIATED TEXTURE. CHLORITIC FRACTURES- OVERALL IMPRESSION IS A STRUCTURE AT LOW ANGLE TO AXIS. RARE SPECK SULFIDES.									

BELL RESOURCES CORPORATION COPPER ACE NORTH PROJECT **HOLE ID: CA04-08**

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	BX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
84.47	101.31	BLEACHED ALTERED DIORITE NUMEROUS TEXTURAL VARIATIONS IN SHORT DISTANCES. VARYING FROM MEDIUM SUBHEDRAL GRANULAR THROUGH LEUCOCRATIC. AMORPHOUS TO WEAK SCHISTOSE. SOMEWHAT SERICITIC. 99.15 – 99.25 SHEAR CRUMBLY 100.82 – 101.03 SHEAR CRUMBLY	7- 10.		RARE		W-M	3			
101.31	105.00	DIORITE FAIRLY TYPICAL MEDIUM GRAINED SUBHEDRAL GRANULAR- WEAK TO MODERATE SAUSSURITE- GREENISH.	30				W	1			
105.00	113.52	BLEACHED ALTERED DIORITE/ LEUCOCRATIC ZONE. RELIC VAGUE SUBHEDRAL GRANULAR TEXTURE- NOT QUITE AS AMORPHOUS AS PREVIOUSLY CALLED LEUCOCRATIC. WEAK TO MODERATE GREENISH SAUSSURITE AND WEAK- MODERATE YELLOWISH CARBONATE. RELATIVELY HIGH CONCENTRATION QUARTZ-YELLOWISH CARBONATE CREATING LOCAL BRECCIA / MYLONITIC / CRACKLE FRACTURE SECTIONS. VIRTUAL TOTAL DESTRUCTION OF MAFICS AND APPEARS WEAKLY SERICITIC. MINOR CHLORITE FRACTURE FACES. NVS	3				W	5	B000176	105.00	106.67
									B000177	106.67	108.19
									B000178	108.19	109.72
									B000179	109.72	111.24
									B000180	111.24	113.52

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
113.52	123.14	DIORITE FAIRLY TYPICAL MEDIUM GRAINED SUBHEDRAL GRANULAR. VARYING SLIGHTLY IN INTENSITY OF GENERALLY WEAK SAUSSERITIZATION - CHLORITIZATION. FEW SHORT "BLEACHED" SECTIONS AND A FEW MINOR PURPLISH HUE ZONES. FRACTURES MAINLY CHLORITIC WITH FEW OCHEROUS HEMATITE. MINOR QUARTZ CARB VEINING RARE VERY FINE SPECK SULFIDE	40			W HEM	W	1			

121.91 END OF HOLE
123.14 END OF CORE (FREE? ZONE)

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-08	B000171	15.23	18.28	3.05	*10.01*	101		2	<2	21	<0.2	<0.005
CA04-08	B000172	39.62	42.33	2.71	*8.89*	26		6	2	32	0.2	<0.005
CA04-08	B000173	42.33	46.72	4.39	*14.40*	6		2	2	23	<0.2	<0.005
CA04-08	B000174	46.72	49.83	3.11	*10.20*	3		2	2	17	<0.2	<0.005
CA04-08	B000175	49.83	52.32	2.49	*8.17*	12		4	<2	16	<0.2	<0.005
CA04-08	B000176	105.00	106.67	1.67	*5.48*	312		45	<2	25	<0.2	0.007
CA04-08	B000177	106.67	108.19	1.52	*4.99*	111		50	<2	20	<0.2	<0.005
CA04-08	B000178	108.19	109.72	1.53	*5.02*	9		84	<2	29	<0.2	<0.005
CA04-08	B000179	109.72	111.24	1.52	*4.99*	5		40	<2	34	<0.2	<0.005
CA04-08	B000180	111.24	113.52	2.28	*7.48*	22		5	<2	18	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-08	9.14	12.19	3.05	1.59	52%
CA04-08	12.19	15.23	3.04	2.45	81%
CA04-08	15.23	18.28	3.05	2.25	74%
CA04-08	18.28	21.33	3.05	2.60	85%
CA04-08	21.33	24.38	3.05	2.95	97%
CA04-08	24.38	27.43	3.05	2.50	82%
CA04-08	27.43	30.47	3.04	3.03	100%
CA04-08	30.47	33.52	3.05	2.95	97%
CA04-08	33.52	36.57	3.05	3.10	102%
CA04-08	36.57	39.62	3.05	2.55	84%
CA04-08	39.62	42.66	3.04	3.05	100%
CA04-08	42.66	45.71	3.05	1.46	48%
CA04-08	45.71	48.76	3.05	2.12	70%
CA04-08	48.76	51.81	3.05	3.05	100%
CA04-08	51.81	54.86	3.05	3.03	99%
CA04-08	54.86	57.90	3.04	2.70	89%
CA04-08	57.90	60.95	3.05	2.27	74%
CA04-08	60.95	64.00	3.05	2.67	88%
CA04-08	64.00	67.05	3.05	2.40	79%
CA04-08	67.05	70.10	3.05	2.70	89%
CA04-08	70.10	73.14	3.04	2.95	97%
CA04-08	73.14	76.14	3.00	2.90	97%
CA04-08	76.14	79.24	3.10	3.00	97%
CA04-08	79.24	82.29	3.05	2.57	84%
CA04-08	82.29	85.33	3.04	2.70	89%
CA04-08	85.33	88.38	3.05	1.52	50%
CA04-08	88.38	91.43	3.05	1.92	63%
CA04-08	91.43	94.48	3.05	1.92	63%
CA04-08	94.48	97.53	3.05	2.95	97%
CA04-08	97.53	100.57	3.04	2.35	77%
CA04-08	100.57	103.62	3.05	2.90	95%
CA04-08	103.62	106.67	3.05	2.65	87%
CA04-08	106.67	109.72	3.05	2.65	87%
CA04-08	109.72	112.77	3.05	2.90	95%
CA04-08	112.77	115.81	3.04	3.10	102%
CA04-08	115.81	118.86	3.05	2.80	92%
CA04-08	118.86	121.91	3.05	2.90	95%
CA04-08	121.91	123.14	1.23	1.05	85%

BELL RESOURCES CORPORATION		COPPER ACE NORTH PROJECT				HOLE ID: CA04-09
STARTED	NOV. 18, 2004 NS	EASTING	0547343.3		AZIMUTH	240°
COMPLETED	NOV. 21, 2004 NS	NORTHING	5830100.8		DIP	-45
LOGGED	DEC. 1 - 6, 2004	ELEVATION	1044.1		EOH (M)	304.8
CONTRACTOR: BRITTON BROS.		LOGGED BY: ROBERT E. REID				
COMMENTS					DIP TESTS	
					DEPTH / RAW / CORRECTED	

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
0.00	4.57	CASING- NO RECOVERY									
4.57	12.85	VOLCANIC- HORNBLENDE ANDESITE. FINE GRAINED EUHEDRAL GRANULAR. DARK GREEN COLOUR. 50% OF SECTION RELATIVELY FRESH AND SHOWS LITTLE SURFACE OXIDE. REMAINDER BROKEN OXIDIZED CRUD WITH BLEACHING AND SILICIFICATION RELATING TO QUARTZ VEINING?	70		TR	W-INT	W- M	5			
12.85	13.52	SILICIFIED CONTACT? LIGHT GREY APHANITIC CRACKLE FRACTURED SILICA ZONE- 3%VFG PYRITE SPECKS AND BLEBS IN FRACTURES.			3	W LIM	W-M		B000181	12.85	13.52
13.52	16.00	WHITE QUARTZ CARBONATE VEIN- BROKEN AND BRECCIATED? FRAGMENTED CORE- CHLORITE ON SOME FRACTURE FACES. MODERATE INTENSITY "SURFACE" LIMONITE OXIDES- FEW VOLC FRAGS- HORSTS? OR SHOOKUP CORE BOX?							B000182	13.52	16.00

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
16.00	20.53	BLEACHED - WEAKLY SILICIFIED CONTACT ZONE? APHANITIC, LIGHT GREY SILICA- MINOR WEAK BRECCIA AND FINE GRAINED AMORPHOUS GRANULAR SECTIONS. CRACKLE FRACTURED. RELATIVELY HIGH DENSITY YELLOW CARBONATE- LESSER WHITE QUARTZ VEINING, FRAGMENTS AND FRACTURE FILLING.			20		W- M		B000183 B000184	16.00 18.00	18.00 20.50
20.53	23.75	VOLCANIC FLOW? APHANITIC SILICIOUS- MAINLY DARK GREEN WITH MINOR GREYISH BANDS. WAVY BANDED. FLOW TEXTURE GENERALLY WEAK. FRACTURED BUT CORE BROKEN. 22.35- 22.6 QUARTZ CARB BRECCIA VEIN. 1- 2% V.F.G. SPECKS PYRITE IN FRACTURES.			2%PY			TR			
23.75	26.40	LIGHT CREAMISH GREY APHANITIC SILICIOUS ZONE- BLEACH ZONE? FEW ISOLATED CREAMY COLOURED GRAINS? OR FRAGMENTS. FRACTURE COATINGS CHLORITE OR SERICITIC APPEARING. 23.75 CONTACT 2cm QUARTZ BRECCIA VEIN FOLLOWED BY GREEN CHLORITIC GOUGE. (CORE BROKEN AND FRACTURED SO DIFFICULT TO TELL) 1%VFG SPECKS PYRITE IN FRACTURES.			1 PY		W-M	TR			
26.40	27.01	VOLCANIC FLOW? AS 20.53 - 23.75									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
27.01	28.00	LIGHT CREAMISH GREY APHANITIC SILICIOUS. As 23.75- 24.4 27.4- 27.65 2cm QTZ- CARB AT 15^{O} TO AXIS HALOED BY A SOMEWHAT IRREGULAR- UP TO 4cm WIDE NEAR SOLID - FINE GRANULAR PYRITE BAND. 27.75 1cm PYRITE BAND CROSSCUTTING AXIS AT ALMOST RIGHT ANGLES TO ABOVE							B000185	27.01	28.00
28.00	29.10	GREY APHANITIC SILICIOUS ZONE. WEAK CRACKLE FRACTURE. 3% FINE PYRITE.			3 PY		M- S				
29.10	29.80	OLIVE GREEN AND YELLOWISH EPIDOTIZED SILTSTONE?					W				
29.80	33.65	LIGHT GREY- SILICIOUS- FINE GRAINED TO APHANITIC. VAGUELY BANDED OR BEDDED. ALTERED VOLCANIC? OR SILTSTONE? 1- 2% VFG PYRITE FRACTURE FILLING.			1- 2PY		W				
33.65	52.78	GREEN VOLCANIC GENERALLY A DARK GRASS GREEN. HOWEVER SEVERAL LOCAL VARIATIONS OF "PALING" OR ALMOST GREY. MAJORITY APHANITIC "FLOW BANDED" AND SILICIOUS. SOME LOCAL SECTIONS (35.59- 36.12 AS EXAMPLE) OF SAUSSURITIZED FELDSPAR PORPHYRY- 40% PHENOCRYSTS. UP TO 10cm IN APHANITIC GROUNDMASS. GENERALLY BROKEN CORE. WEAK CRACKLE FRACTURE WITH EITHER WHITE CARBONATE OF EPIDOTE FILLING. MINOR OCHEROUS HEMATITE. 1% FINE GRAINED PYRITE IN FRACTURES. VERY MINOR QUARTZ VEINING.			1% PY	W-HEM	W				

CONTINUED NEXT PAGE

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	6X	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
33.65 CONTINUED	52.78	43.87- 44.0 HEALED FRAGMENTAL GOUGE. AFTER 49.3 COLOURATION BECOMES MORE TURQUOISE GREEN. 50.30- 51.5 FEW NARROW BRIGHT GREEN EPIDOTE BANDS OR FRACTURE FILLINGS CARRYING HIGH CONCENTRATIONS PYRITE. 51.81- 52.78 CORE LOSS.							B000186	50.28	51.81
52.78	54.66	SHEAR ZONE? 50/50 GOUGEY BRECCIATED QUARTZ. CARBONATE VEINING AND BRECCIATED GREEN VOLCANIC. CRUMBLY. TRACES PY			TR		S	30			
54.66	56.85	PALE GREENISH- MINOR GREY- MODERATELY SILICIOUS- MOSTLY APHANITIC "FLOW"BANDED VOLCANIC- FEW NARROW PYRITE "BANDS". (FRACTURE FILLING). BOTTOM CONTACT A 5cm WHITE CARBONATE CRACKLE VEIN.			2 PY		W				
56.85	67.50	DARK GREY APHANITIC- SILICIOUS. SECTIONS OF VAGUE FRAGMENTAL OR BRECCIATED WITHIN VAGUE BANDED OR FLOW FEATURE. CRACKLE FRACTURED AND MOSTLY BROKEN CORE. 59.12- 60.75 MODERATE DENSITY. WHITE CARBONATE FRACTURE AND / OR OPEN SPACE FILLING. TO 64. ONLY TRACE- 1% PYRITE 64.75 SLIGHT INCREASE IN PYRITE AS FRACTURE OR HAIR LINE VEIN FILLING. 66.18 2cm VEINLET WITH CHALCOPYRITE							B000187 B000188	64.00 65.52	65.52 67.50

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
67.50	74.66	GREEN APHANITIC "FLOW" VOLCANIC AFTER 70.10 MOSTLY FELDSPAR PORPHYRY 74.66 CONTACT ZONE FRAGMENTED AND VERY POOR RECOVERY.									
74.66	81.60	DIORITE: MODERATELY "BLEACHED". MOST MAFICS DESTROYED ALTHOUGH CAN STILL SEE TEXTURE AND FEW SHORT REMNANTS. PALE YELLOWISH GREENISH COLOUR. WEAK SERICITIZED "LOOK" CHLORITE ON FRACTURE FACES- TRACES OCHEROUS HEMATITE ON FACES- VERY RARE SPECK PYRITE. 81.65 5cm CARB- QTZ VEIN	5			TR	W	1			
81.60	83.81	DIORITE: TYPICAL GREENISH MEDIUM GRAINED. SUBHEDRAL GRANULAR- WEAK SAUSSURITIZED- CHLORITIZED. BECOMES PROGRESSIVELY WEAK TO MODERATELY BLEACHED DOWN SECTION.	30			TR	W	1			
83.81	84.40	SHEAR RECONSOLIDATED FRAGMENTAL GRIT									
84.40	91.47	DIORITE: TYPICAL GREENISH MEDIUM GRAINED VARIETY- FEW WEAK BLEACH ZONES AND OTHER MINOR VARIATIONS. 87.62- 87.72 GREY APHANITIC SILICA BRECCIA VEIN.	35				W	1			
91.47	91.80	QUARTZ EPIDOTE VEIN 80- 85% QUARTZ.									

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
91.80	92.96	FELDSPAR PORPHYRY COURSER PHENOCRYSTS THAN NORMAL WITH MEDIAN BEING AROUND 12mm BUT UP TO 30mm IN DARK GREEN APHANITIC TO VERY FINE GRAINED GROUNDMASS.					W				
92.96	96.10	DIORITE- BLEACHED ZONE VAGUE RELIC TEXTURE- PALE GREENISH - WEAK SERICITIC "LOOK"	7				W				
96.10	98.37	WHITE QUARTZ VEIN MINOR CARBONATE; CHLORITIC FRACTURE FACES. GENERALLY WEAKLY FRACTURED. 3- 5% FRAGMENTS OR HORSTS. BLEACHED DIORITE NVS					W	90		96.10	98.37
98.37	103.04	DIORITE SOMEWHAT BLEACHED AT UPPER CONTACT AREA. THEN TO GREEN VARIETY.									
103.04	108.51	BLEACHED DIORITE- SECTIONS APPROACHING LEUCROCRATIC AND SOME CI 20 SEVERAL NARROW QUARTZ VEINLETS AND WEAK VAGUE "QUARTZ FLOODS" ALONG FRACTURES. NVS	7				W	3			
108.51	110.10	FOLIATED / MYLONITIC ZONE. FOLIA 65^{O} TO AXIS. ORANGEY YELLOWISH ALTERATION TO FELDSPAR. MAFICS SOMEWHAT DESTROYED. BECOMES GRADATIONALLY WEAK SAUSSURITIZED GREEN AT END OF SECTION.	10- 15.				W	3	B000190	108.51	110.22
110.10	110.22	WEAK SHEAR									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
110.22	119.54	WHITE QUARTZ- CARB; APHANITIC GREY SILICA VEIN FLOOD ZONE OVER DIORITE AND BLEACHED DIORITE. HIGHLY VARIABLE. TEXTURES RANGE FROM SUBHEDRAL GRANULAR THROUGH AMORPHOUS TO LOCALLY BRECCIATED IN HOST. WHITE QUARTZ- CARB AND APHANITIC GREY SILICA AS VEINS, FRAGMENTS OR FLOODS. RARE SPECK SULFIDES. CHLORITE ON FRACTURE FACES- MINOR EPIDOTE.			RARE		W	40	B000191	110.22	111.24
									B000192	111.24	112.77
									B000193	112.77	114.29
									B000194	114.29	115.81
									B000195	115.81	117.33
									B000196	117.33	118.86
									B000197	118.86	120.75
119.54	119.85	SHEAR CRUMBLY CARBONACEOUS- CHLORITIZED- QUARTZ FRAGMENT- REHEALED GOUGE					5	30			
119.85	120.75	BLEACHED DIORITE. DECREASING INTENSITY DOWN SECTION.	5				W				
120.75	130.04	DIORITE; RELATIVELY FRESH- MEDIUM GRAINED SUBHEDRAL- WEAK SAUSSERITIZATION AND CHLORITIZATION- FEW PURPLISH HEMATIZED SECTIONS. WEAKLY FRACTURED. MINOR EP NVS 125.29- 125.47 AMETHYST COLOURED APLITE VEIN 128.8 - 128.96 WHITE QTZ- CARB CHLORITOID VEIN. 128.96 - 130.04 ALTERED CONTACT. WEAK KAOLINIZED AND SILICIFIED WEAK BRECCIATED- NARROW GOUGE AT 129.52 AND 129.94 SPECK OF CHALCO 129.76	40			W HEM	V W				
			20		TR		W-M	10	B000198	128.80	130.20

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
130.04	136.31	FELDSPAR PORPHYRY: TYPICAL 40% WHITE PHENOCRYSTS IN APHANITIC TO VERY FINE GRAINED GROUNDMASS. SOMEWHAT DIFFERENT IN THAT CONTACTS SOMEWHAT ALTERED OVER SHORT DISTANCE.					V W				
136.31	137.99	BLEACHED DIORITE. CREAMY GREENISH COLOUR WITH MAFIC DESTRUCTION. WEAK FRACTURED NVS	7				V W	5			
137.99	141.30	DIORITE: TYPICAL MEDIUM GRAINED SUBHEDRAL WITH WEAK MODERATE SAUSSERITIZATION AND CHLORITIZATION WEAK FRACTURE NVS.	35				W	1			
141.30	143.14	BLEACHED ZONE AND QUARTZ CARBONATE VEIN (141.7- 142.42) NVS.	3				V W	30	B000199	141.30	143.14
143.14	153.06	DIORITE: TYPICAL - FEW MINOR WEAK BLEACH ZONES	35								
153.06	156.06	BLEACHED MAFIC DESTRUCTION ZONE AROUND QUARTZ CARB BRECCIA VEIN (154.06 - 154.21) AND WEAK SHEAR (154.6) NVS	3				V W	3	B000200	153.06	156.16
156.60	171.62	TONALITE (CONTACT ZONE?) 159.6 - 163.6 MIXTURE OF APHANITIC SILICIOUS; FINE GRAINED AMORPHOUS AND BLEACHED SUBHEDRAL GRANULAR. COLOUR VARIATIONS FROM LIGHT GREY TO PALE GREEN. RARE SPECK CPY	3 - 7.		TR		W	1	B000201	159.18	161.54
									B000202	161.54	163.03
									B000203	163.03	164.59

CONTINUED ON NEXT PG.

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
156.60	171.62	163.6 - 171.62 PALE GREENISH FINE- MEDIUM	10				W	TR			
CONTINUED		GRAINED SUBHEDRAL TO EUHEDRAL GRANULAR- LOCAL SECTIONS FELDSPAR LATHS. TEXTURE FAIRLY HOMOGENEOUS. WEAKLY FRACTURED. MAFICS APPEAR TO BE ONLY WEAKLY CHLORITIZED. FINER GRAIN SIZE- LOWER MAFIC CONTENT- AND COLOURATION MAKE SECTION DISTINCTIVE.									
171.62	207.65	TONALITE	20				W				
		MEDIUM GRAINED ANHEDRAL- SUBHEDRAL.									
		COURSER THAN ABOVE UNIT WITH GRAIN									
		SIZE SIMILAR TO "TYPICAL DIORITE. MAFICS									
		ANHEDRAL TO "BLOTCHY" AND POIKOLITIC									
		WITH CARB AND OR EPIDOTE- ALL									
		SOMEWHAT CHLORITIZED.									
		SEVERAL COLOUR VARIATIONS DUE TO									
		SAUSSERITIZATION; CHLORITIZATION;									
		KAOLINIZATION; HEMATIZATION AND									
		BLEACHING AROUND SHEARS AND OR									
		VEINING.									
		171.62- 174.6 DARKER GREEN CHLORITIZED?									
		SECTION- COLOUR SIMILAR TO TYPICAL									
		DIORITE.									
		179.26- 184.02 PURPLISH HUE OVERALL WITH									
		SOME? FELDSPARS STICKING OUT AS									
		YELLOWISH GRAINS- FRACTURES									
		MODERATE OCHEROUS HEMATITE.									
		184.02- 184.20 WEAK SHEARED BRECCIA.									
		185.1- 185.75 BLEACHED- WEAK SHEARED	20		TR		M	40	B000204	185.10	185.75
		QTZ- CARB RICH VEIN ZONE- TRACE PYRITE.									
		186.18- 187.54 BLEACHED- WEAKLY	7				W M	5	B000205	186.18	187.54
		QUARTZOSE ZONE AND SHEAR.									
CONTINUED		187.43- 187.54 SANDY GOUGE.									
ON NEXT PG.											

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
171.62	207.65	187.54- 193.95 BROKEN CORE WITH									
CONTINUED		RELATIVELY HEAVY OCHEROUS HEMATITE									
		STAIN ON FRACTURE FACES.									
		195.62- 196.14 WEAK BLEACH ZONE AROUND	10				W	15			
		PATCHY IRREGULAR QTZ- CARB VEINING.									
		196.5- 196.64 CHLORITOID? - QTZ BAND.									
		197.35 2cm QTZ - CARB.									
		197.35- 200.6 BROKEN CORE WITH MODERATE									
		TO HEAVY OCHEROUS STAIN ON FRACTURES.									
		199.15- 199.45 EPIDOTE- QTZ VEIN									
		201.95 - 202.1 SHEARED? CRUMBLY CALCITE									
		VEIN.									
207.65	214.92	BRECCIA ZONE.							B000206	207.65	208.77
		BLEACHED CONTACTS? FROM 207.65 - 208.3?							B000207	208.77	210.30
		AND 213.5 - 214.92 (SOMEWHAT ARBITRARY)							B000208	210.30	211.82
		BRECCIA IS SORT OF AMORPHOUS							B000209	211.82	213.35
		FRAGMENTAL OR CRACKLE ZONE. NO							B000210	213.35	214.92
		DISTINCTIVE FEATURES.									
		SLIGHT BLUISH GREEN HUE. MAFICS MOSTLY									
		GONE BUT LOCAL VAGUE RELIC TEXTURE.									
		CHLORITE - CHLORITOID FRACTURE FILLING									
		AND MATRIX? MINOR OCHEROUS HEMATITE.									
		NVS									
214.92	222.37	TONALITE:	20			HEM	V W				
		UNIFORM MEDIUM- MEDIUM COURSE									
		SUBHEDRAL GRANULAR. WHITE FELDSPARS-									
		CHLORITIZED MAFICS AND 3 - 5% EPIDOTE.									
		GENERALLY WEAK FRACTURED WITH SOME									
		OCHEROUS HEMATITE AND SOME CHLORITE.									
		NVS									

(measured in metres)

FROM	TO	COMMENTS	GI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
222.37	231.43	BORDER PHASE DIORITE? IN PART SIMILAR TO ABOVE UNIT BUT MANY MORE VARIABLES AS TO COLOURATION AND TEXTURE. 222.37 - 223.35 DARK GREEN- CHLORITIZED? AROUND WEAK SHEAR ZONE. 222.55 - 223.9 226.75 - 227.38 SHEAR - CARBONACEOUS CHLORITE SCHIST. 228.68 5cm WHITE CARB- QTZ VEIN 229.4 - 229.5 WEAK SHEAR CARBONATE - CHLORITE SCHIST.	40			HEM	W				
231.43	247.17	BORDER PHASE DIORITE WITH WEAK SHEARS, QTZ- CARB VEIN ZONES- VOLCANIC FRAGMENTS? AND AN ARRAY OF COLOUR AND TEXTURAL CHANGES. 223.83 - 234.98 WEAK SHEARED- LOCALLY SCHISTOSE QTZ - CARB - CHLORITE FLOOD OR "BRECCIA" VEIN ZONE WITH HORSTS ALTERED DIORITE. SOME GOUGE. NVS 234.98 - 239.82 MAINLY PURPLISH HEMATIZED? WITH A COUPLE OF SHORT BLEACHED SECTIONS AND A COUPLE OF VOLCANIC? OR FELDSPAR PORPHYRY FRAGMENTS? MODERATE INTENSITY QUARTZ STRINGERS AT 45^{O} TO AXIS (1/10cm) 239.82 - 240.7 QTZ- CARB WITH DIORITE HORSTS AND WEAK SHEARED CONTACT ZONES OF 20cm NVS. 240.7 - 245.15 DARK PURPLISH AND/ OR GREEN DIORITE- MODERATELY BROKEN. 1-2% QUARTZ VEINING OR FRAGS. 245.15 - 245.95 SHEAR- RECONSOLIDATED SANDY GOUGE.	15				M	20			
			50			W HEM	W	3			
			10				M	30			
			50			HEM	W	1-2.			

CONTINUED ON EXT PG.

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
231.43	247.17	245.95 - 246.82 BRECCIATED- WEAK FOLIATED				TR HEM	W M	20			
CONTINUED		QTZ- CARB CHLORITE VEIN OR									
		RECONSOLIDATED SHEAR?									
		FRAGMENTS WITHIN SANDY GROUNDMASS.									
		NVS									
		246.82- 247.17 FRESH LOOKING QTZ- CARB-									
		CHL FLOOD ZONE OR VIEN. NVS									
247.17	266.84	TONALITE	20- 25.			TR	W	TR			
		SIMILAR TO 214.92 - 222.37. MEDIUM									
		GRAINED SUBHEDRAL WITH ANHEDRAL TO									
		BLOTCHY CHLORITIC MAFICS. BASICALLY									
		WHITE COLOURATION WITH SHORT LOCAL									
		SECTIONS. DARK GREEN OR PURPLISH -									
		GENERALLY WEAK SAUSSERITIZATION?									
		BUT 3 - 5% EPIDOTE. WEAK FRACTURED-									
		MAINLY CHLORITE COATING- LOCAL									
		BROWNISH COLOUR CRYSTALLINE CALCITE									
		IN FRACTURES. NVS.									
266.84	269.50	DIORITE	45				V W	TR			
		DARK GREEN. MEDIUM COURSE SUBHEDRAL									
		207.07 - 207.28 BRECCIA									
		ROUNDED QTZ FRAGMENTS IN APHANITIC									
		DEEP PURPLE GROUNDMASS									
269.50	274.20	CHLORITE SCHIST WITH VARYING DEGREES			TR		W	1	B000211	269.50	271.25
		OF BLEACHING. LOCAL VAGUE GRANULAR							B000212	271.25	272.77
		TEXTURE BUT VAST MAJORITY THIN TO							B000213	272.77	274.20
		THICK LAMINATED SCHISTOSE. 3 - 5% OF									
		SECTION YELLOWISH CARB- QTZ VEINLETS									
		AT VARIOUS ANGLES- ONLY WEAK FIZZ .									
		TRACE FINELY DISSEMINATED SULFIDES.									

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
274.20	278.70	FOLIATED- SOMEWHAT MYLONITIC - DIORITE MEDIUM GRASS GREEN COLOURED. MEDIUM TO COURSE ANHEDRAL-SUBROUNDED GRAINS OF FELDSPAR IN A VAGUE NONDESCRIPT WEAK CHLORITIC GROUNDMASS. MINOR QTZ- CARB SRINGER. PARALLEL FOLIATION AT 50 - 55^{O} TO AXIS. TR- 1% FINELY DISSEMINATED SULFIDES (PYRITE)			TR-1		W	1	B000214	274.20	275.82
									B000215	275.82	277.35
									B000216	277.35	278.70
278.70	282.77	QUARTZ- DIORITE MEDIUM TO MEDIUM- COURSE ANHEDRAL-SUBHEDRAL GRANULAR WITH CHLORITIC MAFIC COMPONENT BEING MOSTLY AMORPHOUS. SAME GREEN COLOURATION AS ABOVE- ONLY DIFFERENCE IS DEGREE OF FOLIATION. TRACES FINELY DISSEMINATED PYRITE. 279.5- 279.6 BLEACHED WHITE WEAK SHEAR?	40		TR		W		B000217	278.70	280.90
									B000218	280.90	282.77
282.77	283.25	WEAK SHEAR OR H2O COURSE? BLEACHED WHITE - VUGGY. SHARP CONTACTS	15	TR			M- S				
283.25	295.40	TONALITE PALE TO MEDIUM GREEN- MEDIUM GRAINED SUBHEDRAL GRANULAR. HOWEVER MULTIPLE TEXTURAL AND COLOUR VARIATIONS DUE TO WEAK SHEARS, CARBONATE- QUARTZ FLOOD VEINS, APLITIC VEINS AND QUARTZ EPIDOTE VEINS. TEXTURE VARIES FROM GRANULAR TO PSEUDO BRECCIATED AND OR SOMEWHAT MYLONITIC. ALL OVER RELATIVELY SHORT INTERVALS. 286.6 - 286.9 GREY FELSIC OR APLITIC VN. 287.85 - 288.41 QUARTZ - CARB EPIDOTE CHLORITOID VEIN WITH 5cm CALCITE QUARTZ VEINS ON CONTACTS.	15		TR		M- S				
									B000219	286.50	287.00
							M		B000220	289.80	288.50

CONTINUED ON NEXT PG.

(measured in metres)

FROM	TO	COMMENTS	CI	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
283.25	295.40	289.3 - 291.08 ALTERED SOFT POROUS LOOK-									
CONTINUED		BROKEN- GOUGEY- APPEARS TO BE A LOW									
		ANGLE NARROW SHEAR.									
		291.85 - 292.38 BLEACHED MAFIC					W- M	5	B000221	291.85	292.38
		DESTRUCTION ZONE. GRADATIONAL									
		CONTACT AT TOP- SHARP AT BOTTOM.									
		NARROW YELLOWISH QUARTZ- CARB VEIN									
		AND SOME "FLOOD" MINOR CHLORITOID									
		BANDS.									
295.40	303.58	SERICITE SCHIST WITH GRADATIONAL									
		CONTACTS.									
		295.4 - 297.81 BLEACHED WITH INCREASING							B000222	295.40	297.17
		DESTRUCTION OF SILICA MINERALS DOWN							B000223	297.17	298.71
		SECTION. GRANULAR TO AMORPHOUS.							B000224	298.71	300.22
		1- 3% FINE GRAINED DISSEMINATED BLACK							B000225	300.22	301.76
		MAFIC? SPECKS.							B000226	301.76	303.28
		297.81- 301.16 SERICITE SCHIST WITH									
		SCHISTOSITY DECREASING AT CONTACTS.									
		VERY PALE GREENISH AND WHITE COLOUR									
		WITH FEW DARKER CHLORITOID LAMINAE.									
		LOCALLY WAVY OR WARPED LAMINAE									
		AROUND QUARTZ - CARB VEINLET									
		FRAGMENTS.									
		298.51- 298.59 FOLIA PARALLEL ANDESITE									
		DYKE?									
		301.1- 301.16 FOLIA PARALLEL WHITE QTZ-									
		CARB VEIN.									
		301.16- 301.71 GREENISH AMORPHOUS									
		SAUSSURITIZED WITH 10% WAVY- WARPED-									
		THIN- DARK CHLORITOID WISPS OR LAMINAE.									
		301.71- 303.58 GRANULAR TO MYLONITIC									
		CHLORITE FOLIATED TONALITE. FOLIATION									
		60^{O} TO AXIS. NVS.									

(measured in metres)

FROM	TO	COMMENTS	CL	MAG	SX	OXIDES	CARB	QTZ	SAMPLE	FROM	TO
303.58	304.81	TONALITE: MEDIUM GRAINED SUBHEDRAL GRANULAR-CHLORITIC.	30								

304.81 END OF HOLE

Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-09	B000181	12.85	13.52	0.67	*2.2*	14		1	2	21	<0.2	<0.005
CA04-09	B000182	13.52	16.00	2.48	*8.14*	3		5	<2	16	<0.2	<0.005
CA04-09	B000183	16.00	18.00	2.00	*6.56*	4		2	2	21	<0.2	<0.005
CA04-09	B000184	18.00	20.50	2.50	*8.2*	86		<1	2	33	0.2	<0.005
CA04-09	B000185	27.01	28.00	0.99	*3.25*	321		3	2	15	0.2	<0.005
CA04-09	B000186	50.28	51.81	1.53	*5.02*	178		1	2	15	0.2	<0.005
CA04-09	B000187	64.00	65.52	1.52	*4.99*	1070		4	2	29	0.2	<0.005
CA04-09	B000188	65.52	67.50	1.98	*6.5*	1620		5	3	47	0.3	<0.005
CA04-09	B000189	96.10	98.37	2.27	*7.45*	4		194	2	18	<0.2	0.005
CA04-09	B000190	108.51	110.22	1.71	*5.61*	106		14	2	25	<0.2	<0.005
CA04-09	B000191	110.22	111.24	1.02	*3.35*	152		3	<2	22	<0.2	<0.005
CA04-09	B000192	111.24	112.77	1.53	*5.02*	34		56	<2	14	<0.2	<0.005
CA04-09	B000193	112.77	114.29	1.52	*4.99*	5		2	<2	12	<0.2	<0.005
CA04-09	B000194	114.29	115.81	1.52	*4.99*	8		116	3	14	<0.2	<0.005
CA04-09	B000195	115.81	117.33	1.52	*4.99*	19		1	<2	22	<0.2	<0.005
CA04-09	B000196	117.33	118.86	1.53	*5.02*	5		1	<2	9	<0.2	<0.005
CA04-09	B000197	118.86	120.75	1.89	*6.2*	83		3	2	13	<0.2	<0.005
CA04-09	B000198	128.80	130.20	1.40	*4.59*	116		1	2	24	<0.2	<0.005
CA04-09	B000199	141.30	143.14	1.84	*6.04*	31		<1	2	18	<0.2	<0.005
CA04-09	B000200	153.06	156.16	3.10	*10.17*	3		<1	3	19	<0.2	<0.005
CA04-09	B000201	159.18	161.54	2.36	*7.74*	73		2	2	12	0.2	<0.005
CA04-09	B000202	161.54	163.03	1.49	*4.89*	541		4	<2	13	0.2	<0.005
CA04-09	B000203	163.03	164.59	1.56	*5.12*	406		<1	<2	7	0.2	<0.005
CA04-09	B000204	185.10	185.75	0.65	*2.13*	44		5	<2	21	<0.2	<0.005
CA04-09	B000205	186.18	187.54	1.36	*4.46*	10		<1	<2	14	<0.2	<0.005
CA04-09	B000206	207.65	208.77	1.12	*3.68*	2		<1	3	26	<0.2	<0.005
CA04-09	B000207	208.77	210.30	1.53	*5.02*	2		<1	2	17	<0.2	<0.005
CA04-09	B000208	210.30	211.82	1.52	*4.99*	4		16	2	20	<0.2	<0.005
CA04-09	B000209	211.82	213.35	1.53	*5.02*	3		<1	2	20	<0.2	<0.005
CA04-09	B000210	213.35	214.92	1.57	*5.15*	2		<1	2	34	<0.2	<0.005

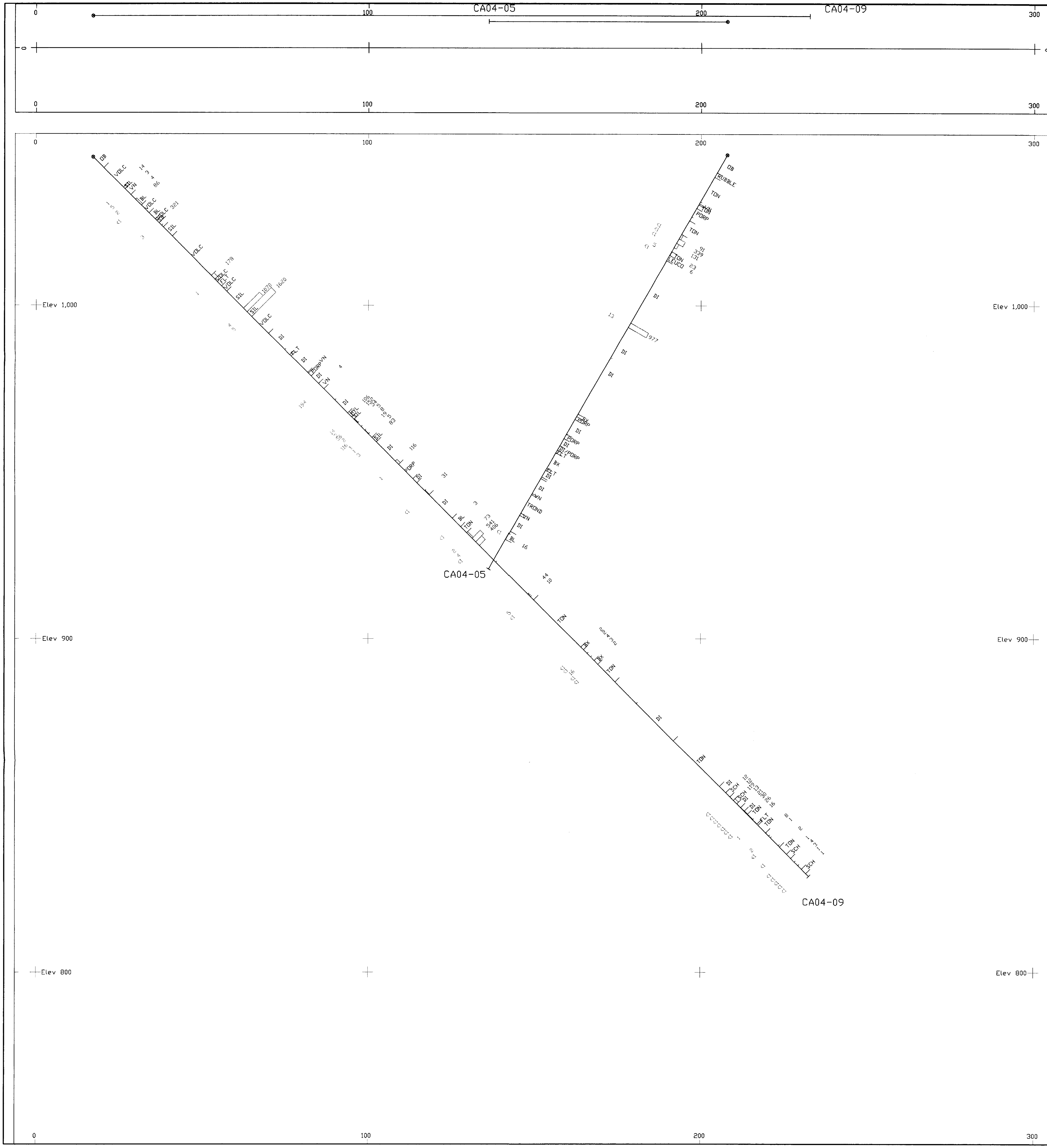
Hole Id	Sample Number	From (m)	To (m)	Interval (m)	*Interval (ft)*	ME-ICP41 Cu ppm	Cu-AA46 Cu %	ME-ICP41 Mo ppm	ME-ICP41 Pb ppm	ME-ICP41 Zn ppm	ME-ICP41 Ag ppm	Au-AA23 Au ppm
CA04-09	B000211	269.50	271.25	1.75	*5.74*	12		<1	3	35	<0.2	<0.005
CA04-09	B000212	271.25	272.77	1.52	*4.99*	12		<1	3	44	<0.2	<0.005
CA04-09	B000213	272.77	274.20	1.43	*4.69*	119		<1	3	48	<0.2	<0.005
CA04-09	B000214	274.20	275.82	1.62	*5.31*	13		<1	<2	66	<0.2	<0.005
CA04-09	B000215	275.82	277.35	1.53	*5.02*	21		<1	10	95	<0.2	<0.005
CA04-09	B000216	277.35	278.70	1.35	*4.43*	30		<1	12	80	<0.2	<0.005
CA04-09	B000217	278.70	280.90	2.20	*7.22*	26		<1	16	51	0.2	<0.005
CA04-09	B000218	280.90	282.77	1.87	*6.14*	16		1	20	97	<0.2	<0.005
CA04-09	B000219	286.50	287.00	0.50	*1.64*	8		2	2	23	<0.2	<0.005
CA04-09	B000220	287.80	288.50	0.70	*2.30*	1		<1	6	27	<0.2	<0.005
CA04-09	B000221	291.85	292.38	0.53	*1.74*	2		<1	4	50	<0.2	<0.005
CA04-09	B000222	295.40	297.17	1.77	*5.81*	1		<1	4	44	<0.2	<0.005
CA04-09	B000223	297.17	298.71	1.54	*5.05*	4		<1	4	60	<0.2	<0.005
CA04-09	B000224	298.71	300.22	1.51	*4.95*	3		<1	3	47	<0.2	<0.005
CA04-09	B000225	300.22	301.76	1.54	*5.05*	1		<1	4	57	<0.2	<0.005
CA04-09	B000226	301.76	303.28	1.52	*4.99*	1		<1	2	62	<0.2	<0.005

Recoveries In Meters

Hole ID	From	To	Nom	Meas	%
CA04-09	4.57	6.09	1.52	1.28	84%
CA04-09	6.09	9.14	3.05	1.30	43%
CA04-09	9.14	12.19	3.05	1.20	39%
CA04-09	12.19	15.23	3.04	1.68	55%
CA04-09	15.23	18.28	3.05	2.10	69%
CA04-09	18.28	21.33	3.05	1.22	40%
CA04-09	21.33	24.38	3.05	1.68	55%
CA04-09	24.38	27.43	3.05	1.90	62%
CA04-09	27.43	30.47	3.04	1.90	63%
CA04-09	30.47	33.52	3.05	2.35	77%
CA04-09	33.52	36.57	3.05	2.50	82%
CA04-09	36.57	39.62	3.05	1.15	38%
CA04-09	39.62	42.66	3.04	1.70	56%
CA04-09	42.66	45.71	3.05	2.57	84%
CA04-09	45.71	48.76	3.05	2.66	87%
CA04-09	48.76	51.81	3.05	3.00	98%
CA04-09	51.81	54.86	3.05	1.30	43%
CA04-09	54.86	57.90	3.04	1.72	57%
CA04-09	57.90	60.95	3.05	2.36	77%
CA04-09	60.95	64.00	3.05	2.10	69%
CA04-09	64.00	67.05	3.05	2.80	92%
CA04-09	67.05	70.10	3.05	1.70	56%
CA04-09	70.10	73.14	3.04	2.63	87%
CA04-09	73.14	76.19	3.05	0.50	16%
CA04-09	76.19	79.24	3.05	2.08	68%
CA04-09	79.24	82.29	3.05	2.40	79%
CA04-09	82.29	85.34	3.05	2.80	92%
CA04-09	85.34	88.38	3.04	2.16	71%
CA04-09	88.38	91.43	3.05	1.60	52%
CA04-09	91.43	94.48	3.05	2.85	93%
CA04-09	94.48	97.53	3.05	2.66	87%
CA04-09	97.53	100.57	3.04	3.00	99%
CA04-09	100.57	103.62	3.05	2.90	95%
CA04-09	103.62	106.67	3.05	3.05	100%
CA04-09	106.67	109.72	3.05	2.95	97%
CA04-09	109.72	112.77	3.05	2.95	97%
CA04-09	112.77	115.81	3.04	2.95	97%
CA04-09	115.81	118.86	3.05	2.95	97%
CA04-09	118.86	121.91	3.05	2.92	96%
CA04-09	121.91	124.96	3.05	3.05	100%
CA04-09	124.96	128.00	3.04	3.00	99%
CA04-09	128.00	131.05	3.05	2.97	97%
CA04-09	131.05	134.10	3.05	2.94	96%
CA04-09	134.10	137.15	3.05	2.35	77%
CA04-09	137.15	140.20	3.05	3.00	98%
CA04-09	140.20	143.24	3.04	2.95	97%
CA04-09	143.24	146.29	3.05	2.98	98%
CA04-09	146.29	149.34	3.05	2.83	93%
CA04-09	149.34	152.39	3.05	2.97	97%
CA04-09	152.39	155.44	3.05	2.98	98%
CA04-09	155.44	158.48	3.04	3.00	99%
CA04-09	158.48	161.54	3.06	2.90	95%
CA04-09	161.54	164.59	3.05	2.85	93%

CA04-09	164.59	167.64	3.05	2.30	75%
CA04-09	167.64	170.69	3.05	3.05	100%
CA04-09	170.69	173.74	3.05	3.02	99%
CA04-09	173.74	176.79	3.05	3.02	99%
CA04-09	176.79	179.83	3.04	3.00	99%
CA04-09	179.83	182.87	3.04	2.90	95%
CA04-09	182.87	185.91	3.04	2.92	96%
CA04-09	185.91	188.96	3.05	2.03	67%
CA04-09	188.96	192.01	3.05	2.75	90%
CA04-09	192.01	195.06	3.05	2.99	98%
CA04-09	195.06	198.11	3.05	2.96	97%
CA04-09	198.11	201.15	3.04	2.83	93%
CA04-09	201.15	204.20	3.05	2.85	93%
CA04-09	204.20	207.25	3.05	3.00	98%
CA04-09	207.25	210.30	3.05	2.80	92%
CA04-09	210.30	213.35	3.05	2.75	90%
CA04-09	213.35	216.39	3.04	2.40	79%
CA04-09	216.39	219.44	3.05	3.00	98%
CA04-09	219.44	222.49	3.05	2.85	93%
CA04-09	222.49	225.54	3.05	2.85	93%
CA04-09	225.54	228.58	3.04	2.95	97%
CA04-09	228.58	231.63	3.05	2.90	95%
CA04-09	231.63	234.68	3.05	2.85	93%
CA04-09	234.68	237.73	3.05	2.95	97%
CA04-09	237.73	240.78	3.05	2.99	98%
CA04-09	240.78	243.83	3.05	3.00	98%
CA04-09	243.83	246.87	3.04	2.55	84%
CA04-09	246.87	249.92	3.05	2.99	98%
CA04-09	249.92	252.97	3.05	2.90	95%
CA04-09	252.97	256.01	3.04	2.90	95%
CA04-09	256.01	259.06	3.05	2.98	98%
CA04-09	259.06	262.11	3.05	2.85	93%
CA04-09	262.11	265.16	3.05	2.95	97%
CA04-09	265.16	268.21	3.05	3.00	98%
CA04-09	268.21	271.25	3.04	3.00	99%
CA04-09	271.25	274.30	3.05	3.00	98%
CA04-09	274.30	277.35	3.05	3.06	100%
CA04-09	277.35	280.40	3.05	3.05	100%
CA04-09	280.40	283.45	3.05	3.04	100%
CA04-09	283.45	286.51	3.06	3.04	99%
CA04-09	286.51	289.56	3.05	2.97	97%
CA04-09	289.56	292.61	3.05	2.82	92%
CA04-09	292.61	295.66	3.05	2.80	92%
CA04-09	295.66	298.71	3.05	3.10	102%
CA04-09	298.71	301.76	3.05	3.03	99%
CA04-09	301.76	304.81	3.05	2.90	95%

304.81 END OF HOLE



LEGEND

212 Mo (ppm)

114 Cu (ppm)

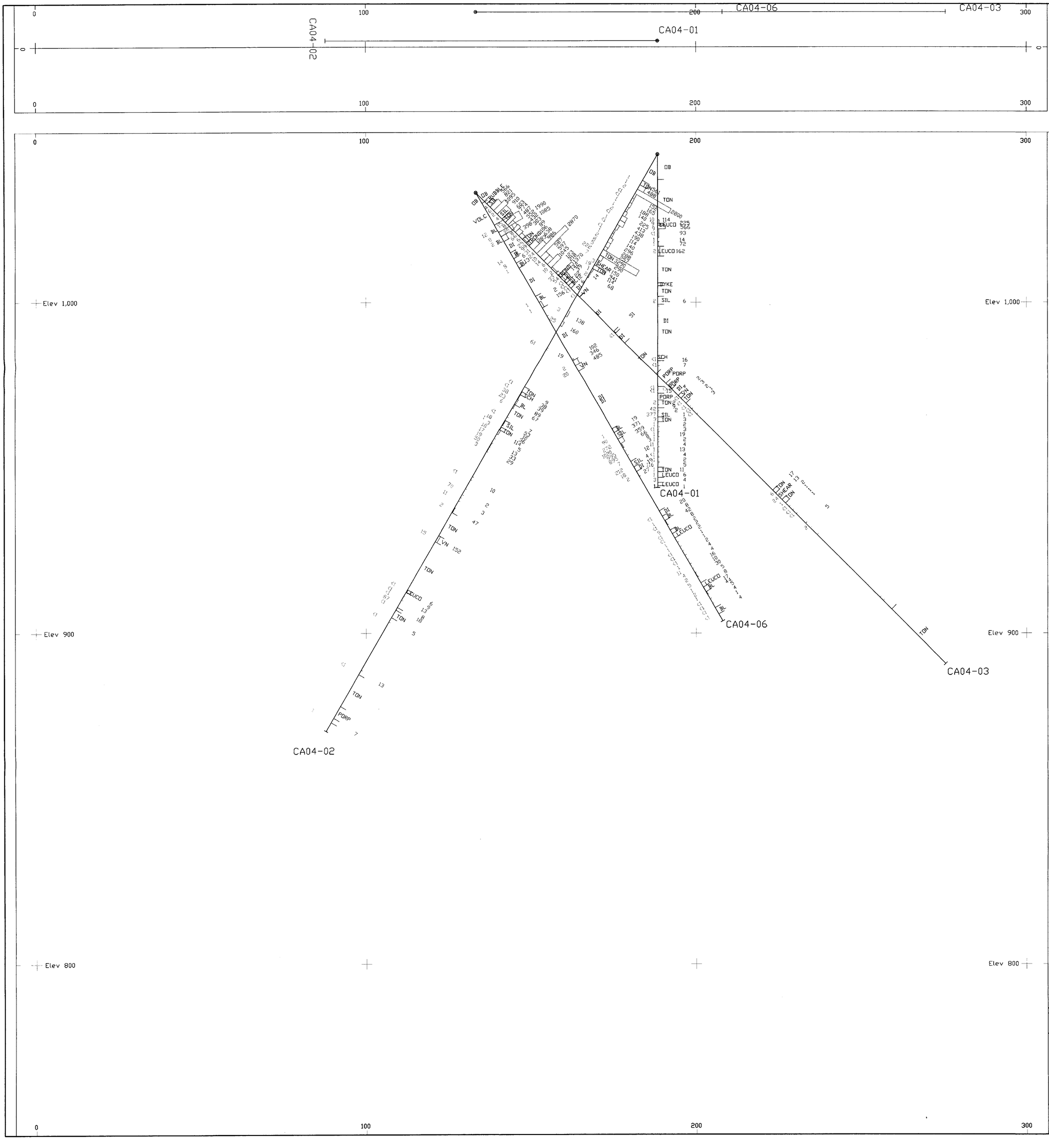
Cu Histogram

Geology

BELL RESOURCES CORP.

COPPER ACE / NORTH PROJECT
DRILL SECTION A - A'
(Looking 150)

Date: 30-DEC-04	NTS: 093B069	FIGURE:
Tech Work: Robert E. Reid, P.Geo.		



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

27,

LEGEND

212 Mo (ppm)

114 Cu (ppm.)

Cu Histogram

TON / SHEAR / TON — Geology

BELL RESOURCES CORP.

COPPER ACE / NORTH PROJECT
DRILL SECTION B - B'
(Looking 150)

0 10 20 30 40 M

Date: 30-DEC-04	NTS: 093B069	FIGURE:

Tech Work: Robert E. Reid, P.Geo.

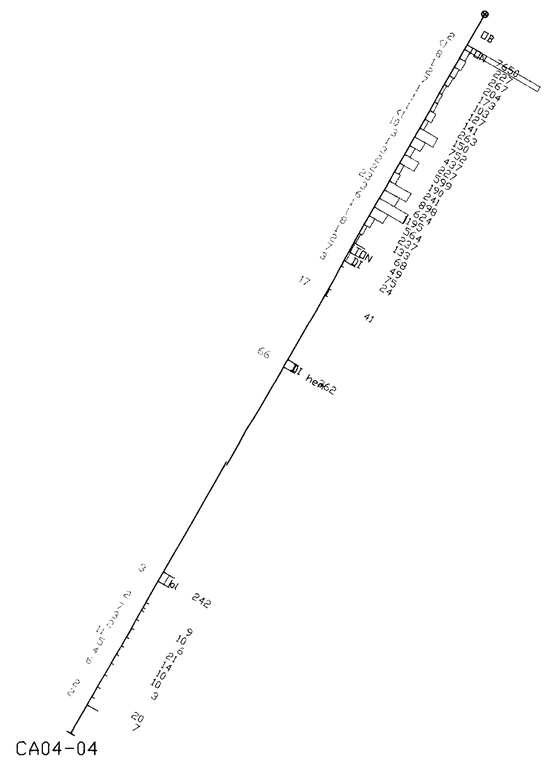
0 100 200 300

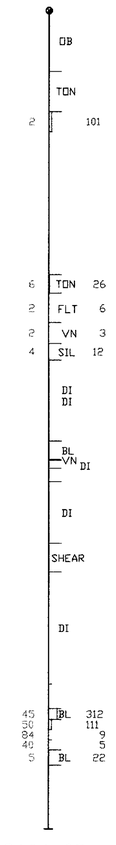
CA04-04

CA04-08

0 100 200 300

Elev 1,000





Elev 1,000

Elev 900

Elev 900

Elev 800

Elev 800

0 100 200 300

LEGEND

212 Mo (ppm)

114 Cu (ppm)

1000 2000
500

Cu Histogram

TON
SHEAR
TON

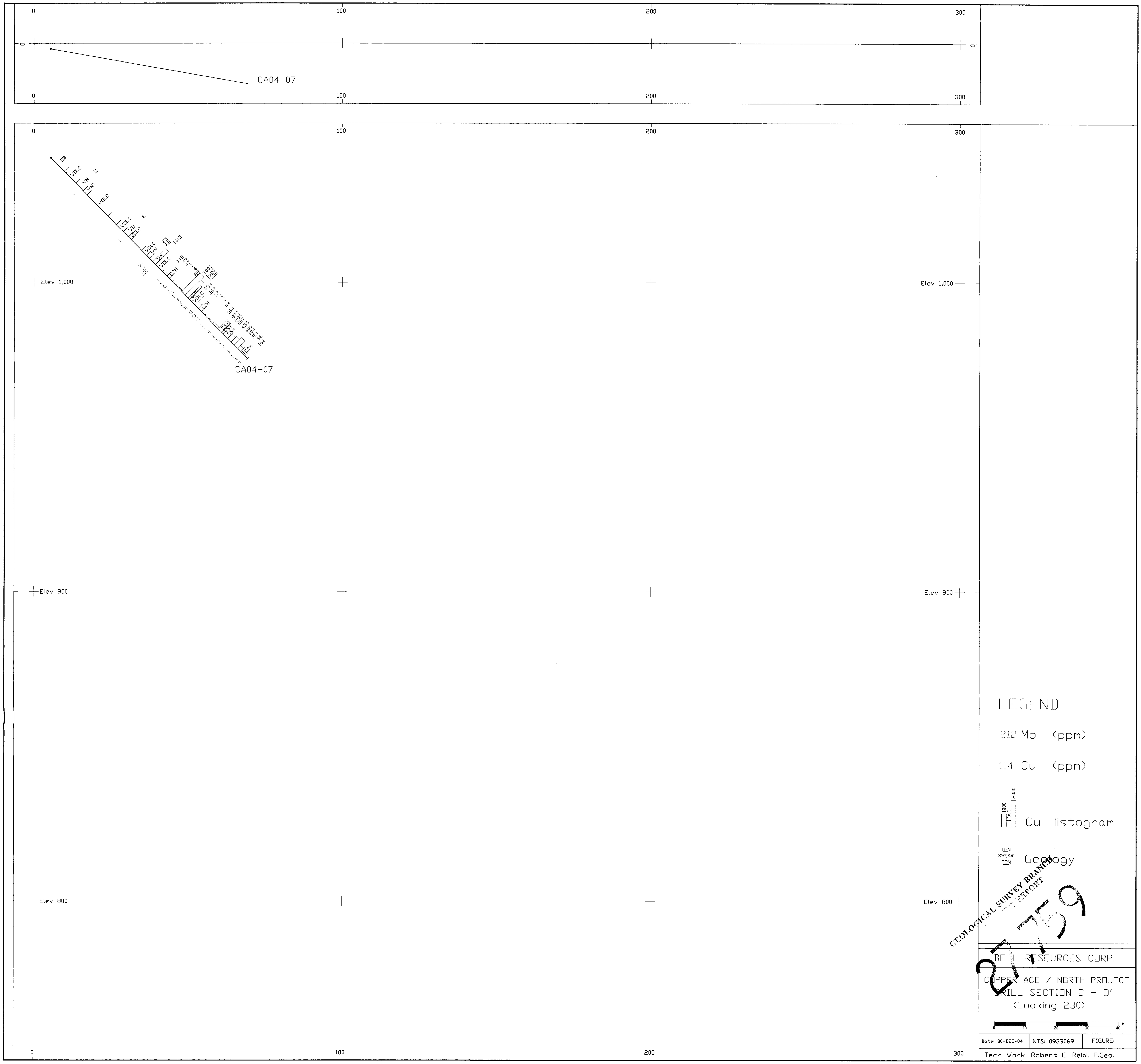
Geology

BELL RESOURCES CORP.

COPPER ACE / NORTH PROJECT
DRILL SECTION C - C'
(Looking 150)

0 10 20 30 40 M

Date: 30-DEC-04	NTS: 093B069	FIGURE:
Tech Work: Robert E. Reid, P.Geo.		


0
100
200
300
CA04-07
Elev 1,000
Elev 900
Elev 800
OB
VOLC
VN
VN?
CSH
LEGEND
212 Mo (ppm)
114 Cu (ppm)
Cu Histogram
TON
SHEAR
TON
Geology
GEOLOGICAL SURVEY BRANCH
27759
BELL RESOURCES CORP.
COPPER ACE / NORTH PROJECT
DRILL SECTION D - D'
(Looking 230)
Date: 30-DEC-04
NTS: 093B069
FIGURE:
Tech Work: Robert E. Reid, P.Geo.