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ASSESSMENT REPORT ON THE BUD PROPERTY
1992 GEOCHEMICAL & DRILL PROGRAM

LOG NO: MAY 2 6 1993 RD.
ACTION.
FILE NO:

Cariboo Mining Division, British Columbia

N.T.S. Map Area 93A/12W

Latitude 52° 35'N Longitude 121° 46'W

Claims: BUD #1, BUD #2, BUD #3, BUD #4, BUD #9, MORE 1

Owner: Canim Lake Gold Corp.
1003 470 Granville Street
Vancouver, BC
V6C 1V5

Operator: Canim Lake Gold Corp.
1003 470 Granville Street
Vancouver, BC
V6C 1V5

by

M. Schatten, B.Sc.
April 15, 1993

Reviewed & Approved by
J. Kerr, P.Eng.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,897

CANIM LAKE GOLD CORP.

BUD PROPERTY
Cariboo Mining Division, B.C.

ASSESSMENT REPORT
1992 DRILL PROGRAM

April, 1993

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1. INTRODUCTION

1.1 Location, Access, and Terrain

The Bud property (figure 1) is located approximately 10km west of Likely and 64km east of 150 Mile House, British Columbia. The property is accessible by a paved highway (Likely road) from 150 Mile House. The Likely highway crosses the Bud #1 and #3 claims. Access to rest of the property is by gravel logging roads.

This area lies on the eastern flank of the Fraser Plateau and elevations range from 900-1200m above sea level. It is generally flat lying although some hilly areas do exist. The northwestern part of the claim block covers most of Morehead Lake. Several creeks flow through the property.

Part of the property has been logged off and vegetation is at various stages of regrowth. A mixture of fir, spruce, cedar, and balsam exist and underbrush is generally thick on the older cutblocks.

1.2 Claim Status

The Bud property (figure 2) consists of 6 mineral claims (96 units) all recorded in the name of Canim Lake Gold Corp.. The property is subject to an option agreement, currently in good standing, with Mr. Steve Todoruk. All claims are in good standing until 1994-1995 (Table 1). The expiry dates reflect the dates that will be in effect upon acceptance of this report.

Table 1. Summary of Claim Particulars

Claim Name	Units	Tenure No.	Expiry Date*
BUD #1	8	206952	05/28/1995
BUD #2	8	206953	05/29/1995
BUD #3	20	206954	05/27/1995
BUD #4	20	206955	05/28/1995
BUD #9	20	206980	06/01/1994
MORE 1	20	314435	10/30/1994
Total Units	**96**		

* Upon acceptance of this report.

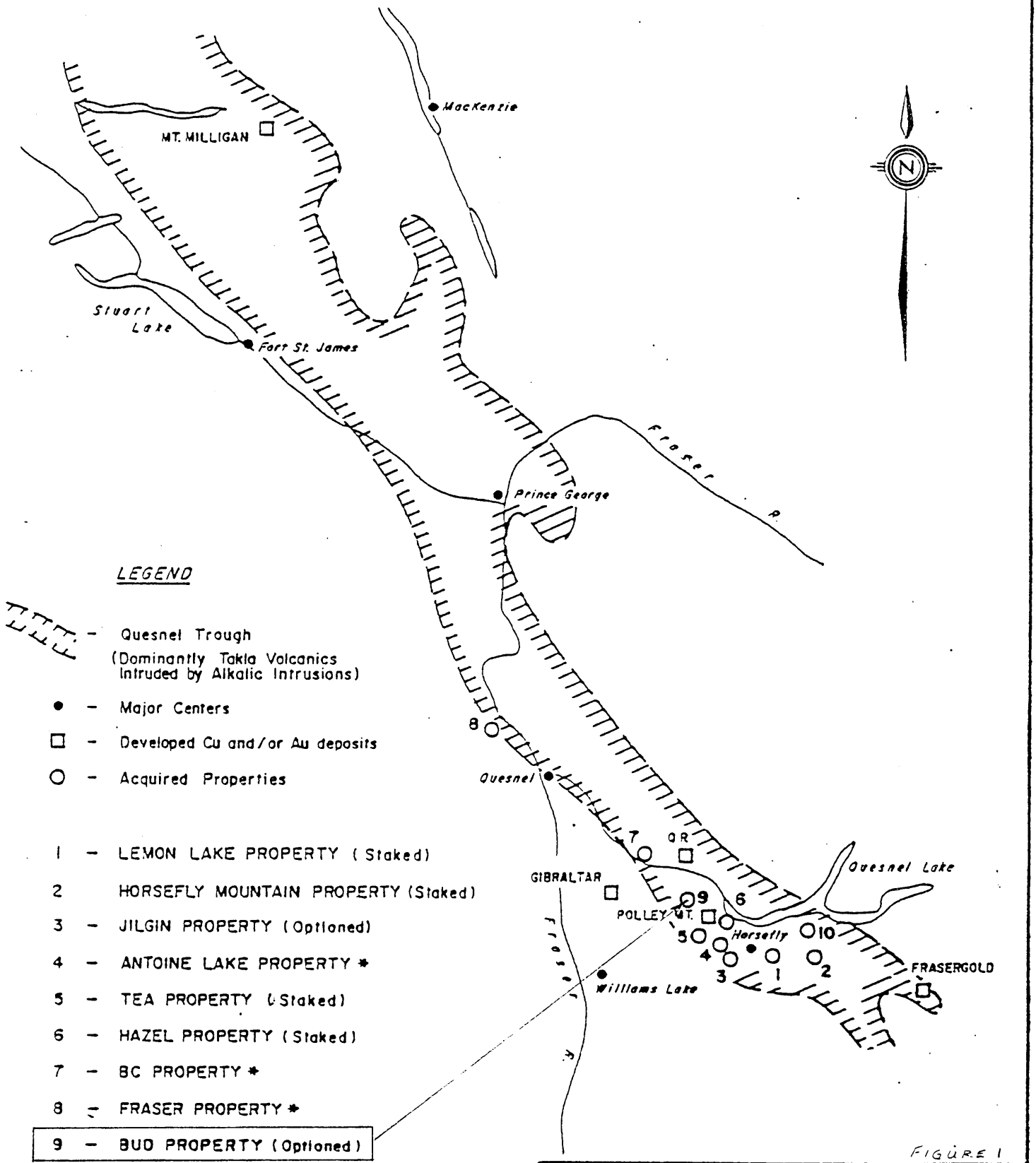


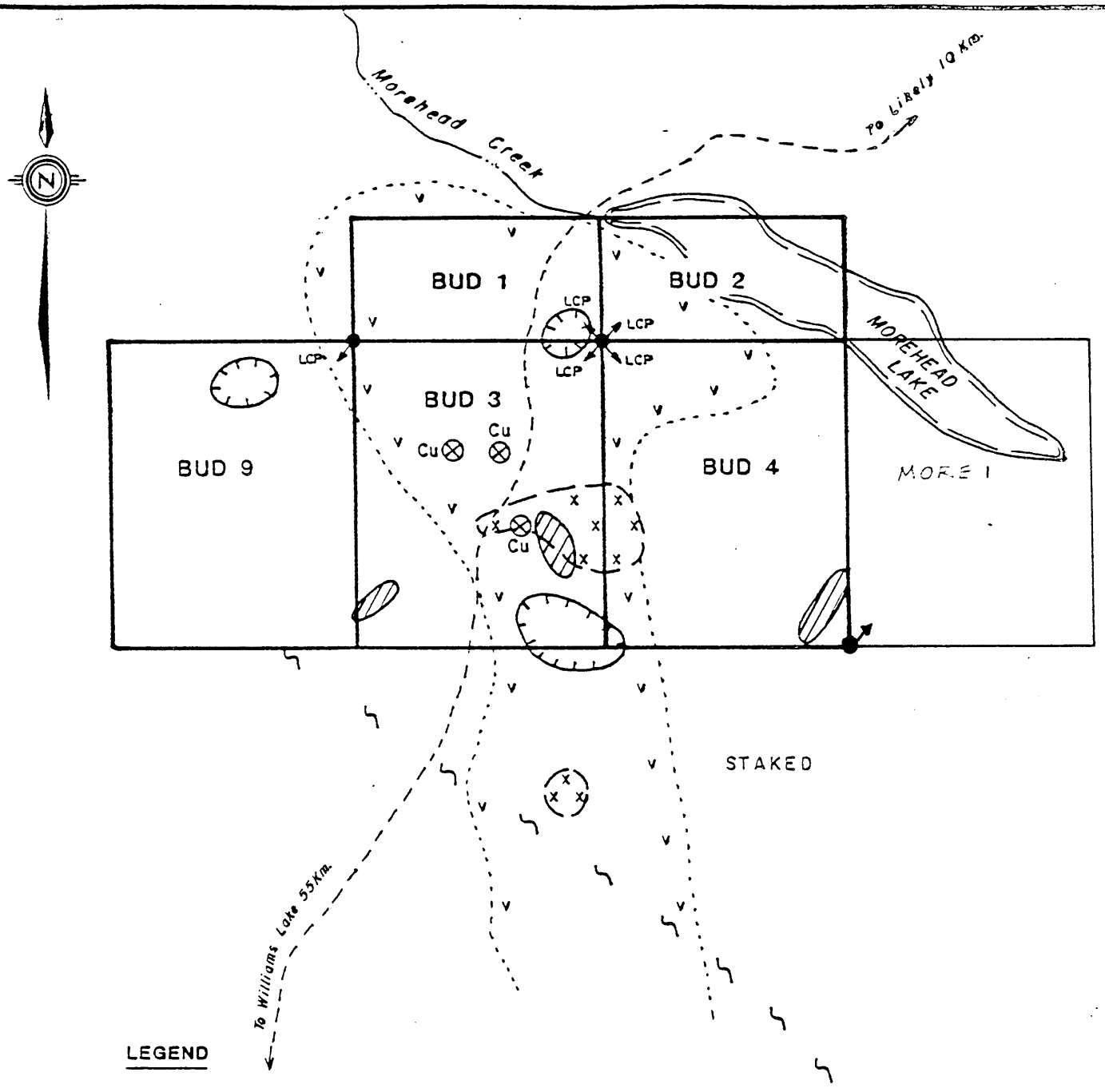
FIGURE 1

CANIM LAKE GOLD CORP.

BUD PROPERTY

LOCATION MAP

Drawn: John R. Kerr, P. Eng	Date: MAY, 1992
Checked: J.R.K.	Scale: 1 : 2,000,000



LEGEND

- Tertiary Volcanics
- Alkalic Monzonite, Syenite, or Granodiorite Stock
- Takla volcanics
- Fault
- Contact
- Mineral Occurrence
- Outcrop Area
- Magnetic Anomaly
- Roads
- Cu in Soil Anomaly >100 ppm

0 1 2
Kilometres

FIGURE 2

CANIM LAKE GOLD CORP.

BUD PROPERTY

CARIBOO MINING DIVISION, B. C.

NTS 93A/12W

Drawn by: Geodrafting	Date: March 1992
Checked: J.R.K.	Scale: 1 : 50,000

1.3 History

The first record of work appears in assessment reports beginning in 1966 and describes copper porphyry exploration programs in areas now covered by the property. Chataway Explorations, Milestone Mining and Development Ltd., Burdos Mines Ltd., New Jersey Zinc Exploration Co. and Mollusca Oils Limited were companies active in the area at the time. The work programs consisted of geochemical surveys with line spacings at 400ft (122m) and sample intervals at 200ft (61m). Analytical methods used were either the rubianic acid field determination or atomic absorption. Anomalous copper values were reported in several areas.

In the mid-1960's low-grade disseminated chalcopyrite and native copper was found in basic volcanic flows and monzonite intrusive rocks on the Milestone Mining and Development Ltd. claims south of Morehead Lake. This is now known as the ML occurrence, Minfile No. 093A-118. During the period of 1966 through 1968 Milestone Mining and Development Ltd. carried out geochemical sampling surveys, EM and IP surveys and 20,000ft (6,098m) of stripping around the ML showing (Campbell, 1993).

In 1981 with the release of the BC Government stream sediments results, exploration again became brisk. Companies active in the area of the Bud claims included E & B Explorations Inc., Gibralter Mines Ltd., Prophecy Developments Ltd., Asamera Inc., Teck Explorations Limited, Grand Canyon Resources Inc., Rockridge Mining Corporation, Georgia Strait Resources Ltd, Golden Lake Explorations and Triumph Resources Corporation (Montgomery et al, 1991). Geophysical surveys were conducted over large areas and it is believed airborne magnetics and EM surveys were done on the Bud claims. There is no compilation of this work.

In 1990 the Bud claims were restaked and held in 1991 by Mr. Steve Todoruk of Sechelt, BC. These claims include the ones currently held by Canim Lake Gold Corp. as well as the Bud and JC claims to the south and east. The work program consisted of geological mapping, prospecting, rock chip sampling and soil sampling (Montgomery et al, 1991). The work performed on the claims held by Canim Lake Gold Corp. included a small grid, 150m by 350m in the southeast corner of Bud 9, mapping, soil sampling and rock chip sampling. Copper mineralization was confirmed, occurring as disseminated and fracture controlled chalcocite with malachite in basalt and as malachite along fractures in altered limestone.

During May, 1992 a reconnaissance soil sampling program was carried out on the Bud #3 claim and parts of the Bud #4 and #9 claims by Pamicon Developments Ltd.. Grid lines were spaced at 400m and stations at 100m intervals. 363 soil samples were collected and analyzed for copper. Scattered copper anomalies are present over the grid system, the largest covering the southwest portion of Bud #4.

1.4 1992 Work Summary

On July 29, 1992 an infill soil sampling survey was conducted on Bud #4 by Canim Lake Gold Corp. to test the continuity of an anomalous copper zone as delineated by the 1992 Pamicon Develoments Ltd. geochemical program. An additional 2km of grid lines were run and 59 soil samples collected and analyzed for copper.

A reverse circulation drill program was undertaken October 14-23, 1992 to test the southern geochemical anomaly on Bud #4. In all 12, 4.5" holes were drilled, including 2 that were abandoned, for a total of 487.8m. 63 soil samples were collected from the overburden and 85 drill chip samples were collected. All were analyzed for copper and select samples were analyzed for gold as well.

1.5 Claims Work Performed On

Bud #3	18.3m reverse circulation drilling
Bud #4	2.0km grid, 59 soil samples, 469.5m reverse circulation drilling

2. GEOLOGY

2.1 Regional Geology

The Bud property is located in the central part of the Quesnel Trough (figure 3) which is a subdivision of the Intermontane structural belt of British Columbia. The area is underlain predominantly by Triassic volcanics and related sediments that have been intruded by late Jurassic and late Cretaceous alkalic stocks (Bailey, 1987).

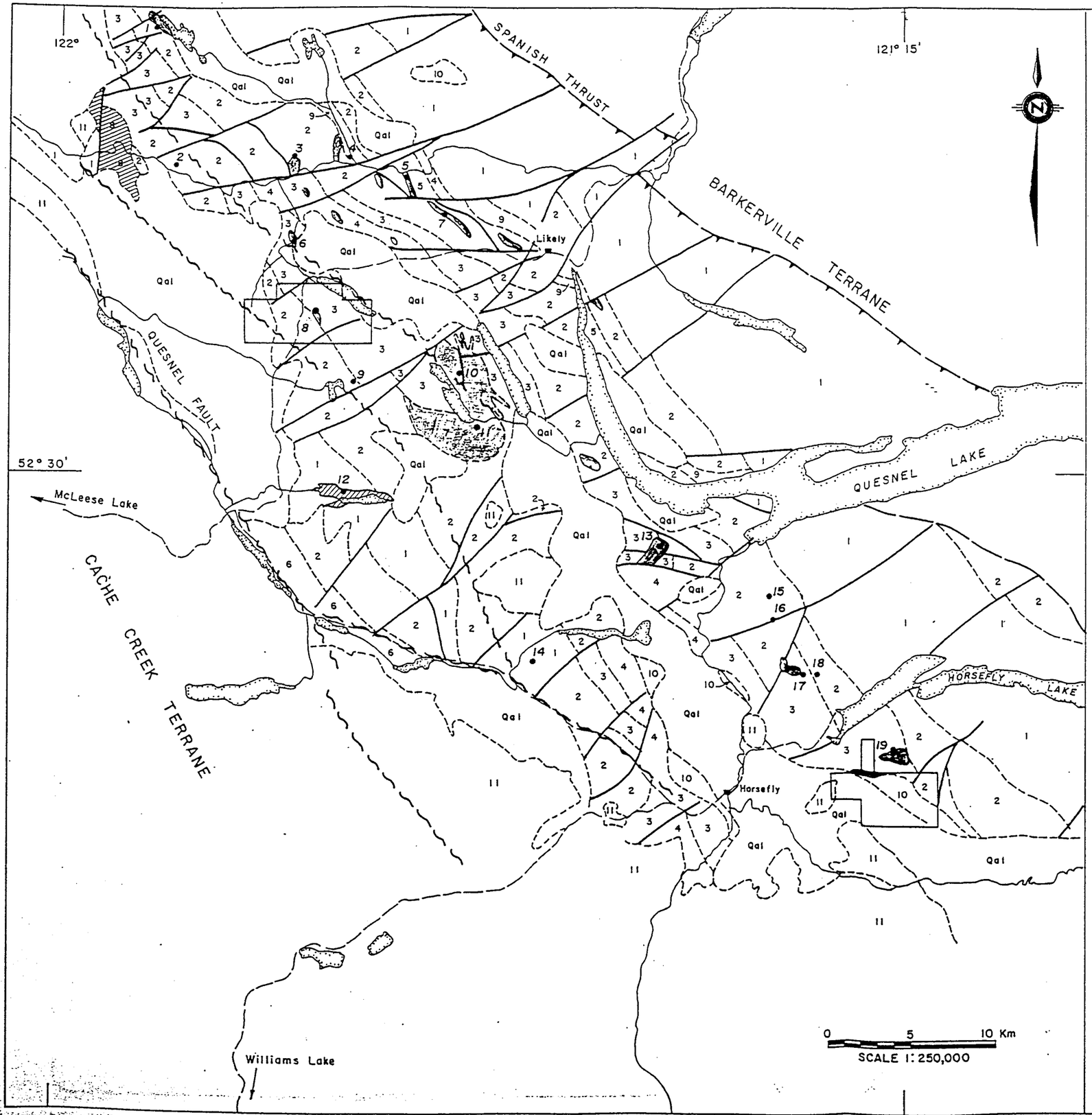
The Quesnel Trough is host to a number of copper-gold enriched alkalic stocks. Mt. Polley porphyry copper-gold deposit is one such occurrence that is in close proximity to the Bud property.

2.2 Property Geology

The western part of the Bud property is largely covered by Pleistocene glacial and glaciofluvial deposits. The government geology map (figure 4) shows Unit 2b, a maroon pyronexe-phryic alkali basalt of Triassic age, covering the west-central part of the property. The central part is underlain by Triassic limestone and calcareous sandstone (Unit 2g) that has been intruded by a Jurassic stock of monzonitic, monzodioritic, syenodioritic and syenitic composition referred to as the ML stock. It is medium-grained equigranular to subporphyritic, moderately magnetic and weakly sericite-biotite (?) altered. The ML showing occurs in this area and is hosted by the limestone unit. To the east of Unit 2g lies a narrow band of Jurassic feldspathic tuffaceous siltstone and sandstone, Unit 3c. The eastern part of the Bud property is underlain by Unit 3a, Jurassic maroon and gray polylithic breccia.

Local deformation on the property is seen as localized brecciation, shearing and alteration consisting of iron-carbonate, quartz, sericite, limonite and hematite (Montgomery et al, 1991).

In the area of the ML showing, on the Bud #3 and #4 claims, mineralization occcurs as disseminated and fracture controlled chalcocite with malachite in basalt and as malachite along fractures in altered limestone. Sporadic occurrences of copper mineralization occur over an area of about 1km^2. Select samples were assayed at up to 1.36% Cu with weakly anomalous gold to 320ppb (Montgomery et al, 1991).



LEGEND

Sedimentary and Volcanic Rocks

PLEISTOCENE - RECENT

Qal glacial and alluvial deposits

TERTIARY

Miocene

11 olivine basalt

Eocene

10 trachyandesite, tuff breccia, sandstone, mudstone

CRETACEOUS

JURASSIC

9 conglomerate, sandstone muastone

6 conglomerate, shale siltstone

5 siltstone, sandstone

4 olivine basalt breccia and flows

3 siltstone, sandstone, crystal tuff, tuff breccia, volcanic breccia

TRIASSIC

2 sandstone, siltstone, basalt breccia and flows

1 sandstone, siltstone and shale, phyllitic towards the east.

Fault

Thrust

Intrusive Rocks

8 granodiorite, monzonite

7 syenite, gabbro, diorite

(Geology from Bailey, 1990; BCMEMPR Open File 1990-31)

Mineral Occurrences (•)

1	Maud	11	Bayshore
2	Slide	12	Wet, FS
3	QR	13	Shiko (Shik)
4	? (called Maud by Bailey, 1990)	14	Daphne
5	Bullion Lode	15	Hook
6	Morehead	16	BM
7	Likely Magnetite	17	Kwun
8	ML	18	Beekeeper
9	B	19	Pine
10	Cariboo-Bell (Mt. Polley)		

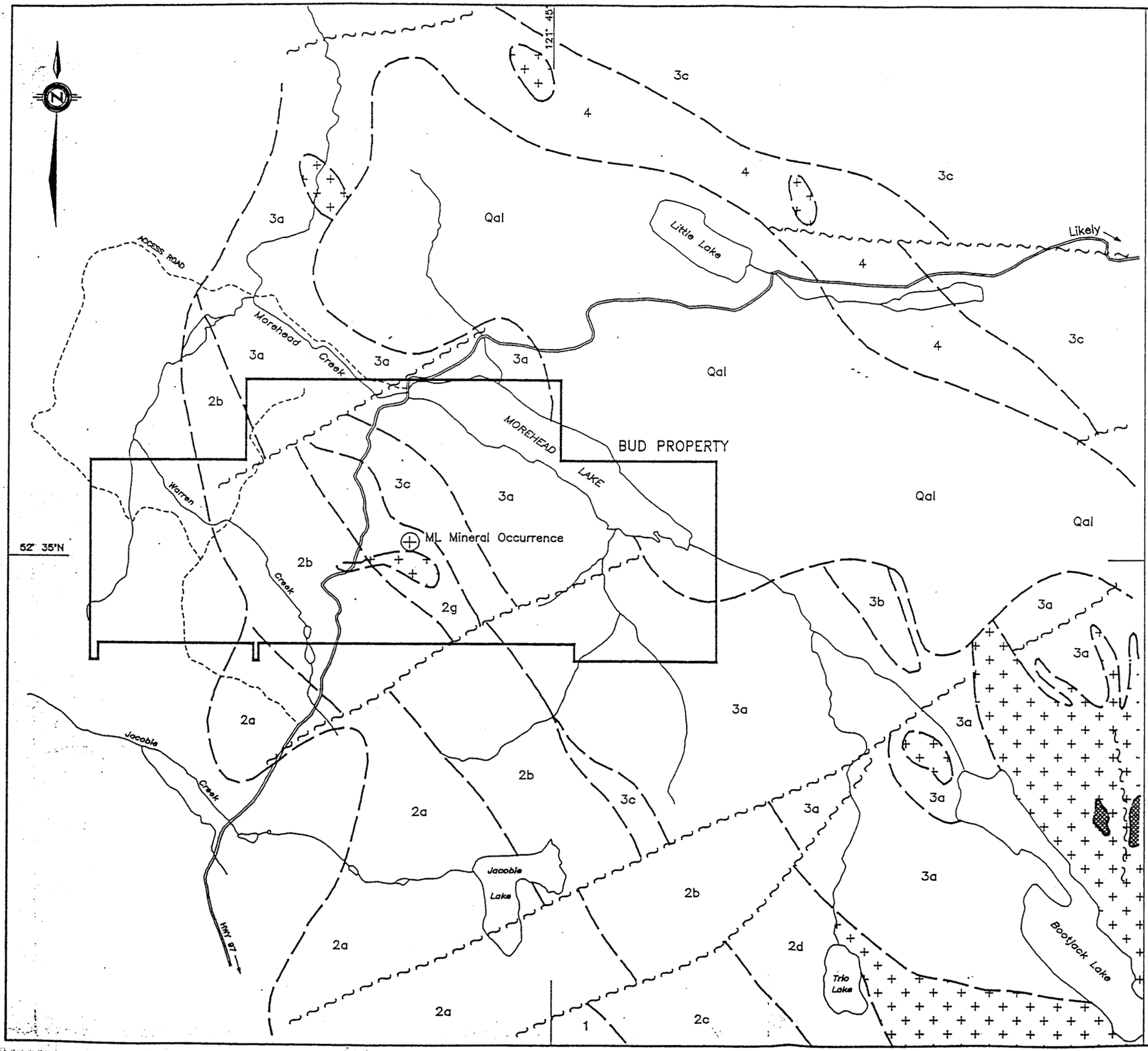
CANIM LAKE GOLD CORPORATION

QUESNEL TROUGH PROJECT
CARIBOO MINING DIVISION, B.C.

GEOLOGY & MINERAL OCCURRENCES OF CENTRAL QUESNEL BELT

PROJECT 92-170	DRAWN rwr	DATE MAR., 1993	FIGURE: 3
Revised		N.T.S.	

K.V. CAMPBELL & ASSOCIATES LTD.



Legend

PLEISTOCENE - RECENT

- Qal — glacial and alluvial deposits

JURASSIC

- +++ — gray and pink, medium grained monzonite, monzodiorite, syenodiorite and syenite
- 4 — maroon vesicular alkali olivine basalt, commonly analcite-rich
- 3c — feldspathic tuffaceous siltstone, sandstone
- 3b — latitic crystal tuff, tuff breccia and tuffaceous sandstone
- 3a — maroon and gray polylithic breccia

TRIASSIC

- 2g — massive gray limestone and calcareous sandstone
- 2d — hornblende-bearing pyroxene basalt
- 2c — polylithic, gray and maroon mafic breccia
- 2b — maroon, pyroxene-phyric alkali basalt
- 2a — green and gray pyroxene-phyric alkali olivine basalt and alkali basalt

~~ Fault

Zone of copper mineralization at Mt. Polley deposit.

(Geology from Bailey, 1987; BCMEMPR Preliminary Map No.67)

0 1 2 Km
SCALE 1:50,000

CANIM LAKE GOLD CORPORATION

QUESNEL TROUGH PROJECT
CARIBOO MINING DIVISION, B.C.

BUD PROPERTY

PROPERTY GEOLOGY

PROJECT	DRAWN	DATE	FIGURE:
92-170	rwr	MAR., 1993	4
Revised		N.T.S. 93 A/12	

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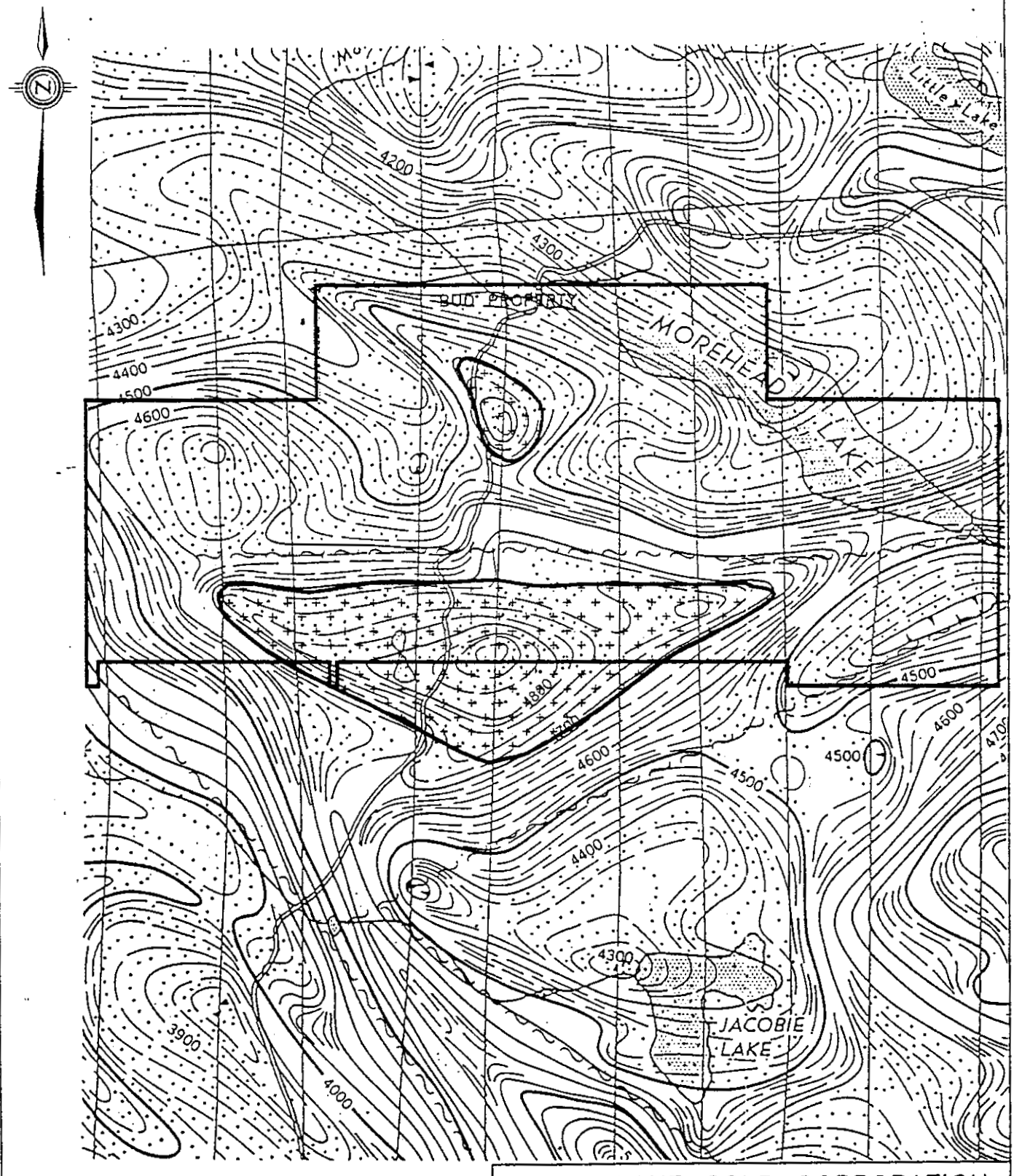
From aeromagnetic data (figure 5) it is interpreted that two intrusive stocks are present on the claims. The smaller one falls in the vicinity of the legal corner post for Bud #1 - Bud #4 and is expressed by a 100gamma anomaly. The larger magnetic anomaly of about 400gammas lies in the southern part of Bud #3. Major magnetic disconuities in the area of these anomalies are interpreted to represent faults or fracture zones (Campbell, 1993).



OVERLAY FOR AEROMAGNETIC INTERPRETATION

INTRUSIVE

FAULT

0 1 2 Km

SCALE 1:50,000

FROM GSC MAP 1533G – 1961

CANIM LAKE GOLD CORPORATION

QUESNEL TROUGH PROJECT

CARIBOO MINING DIVISION, B.C.

BUD PROPERTY

AEROMAGMETICS

PROJECT	DRAWN	DATE	FIGURE:
92–170	rwr	MAR., 1993	5
Revised		N.T.S. 93 A/12	

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3. 1992 GEOCHEMICAL PROGRAM

3.1 Procedure

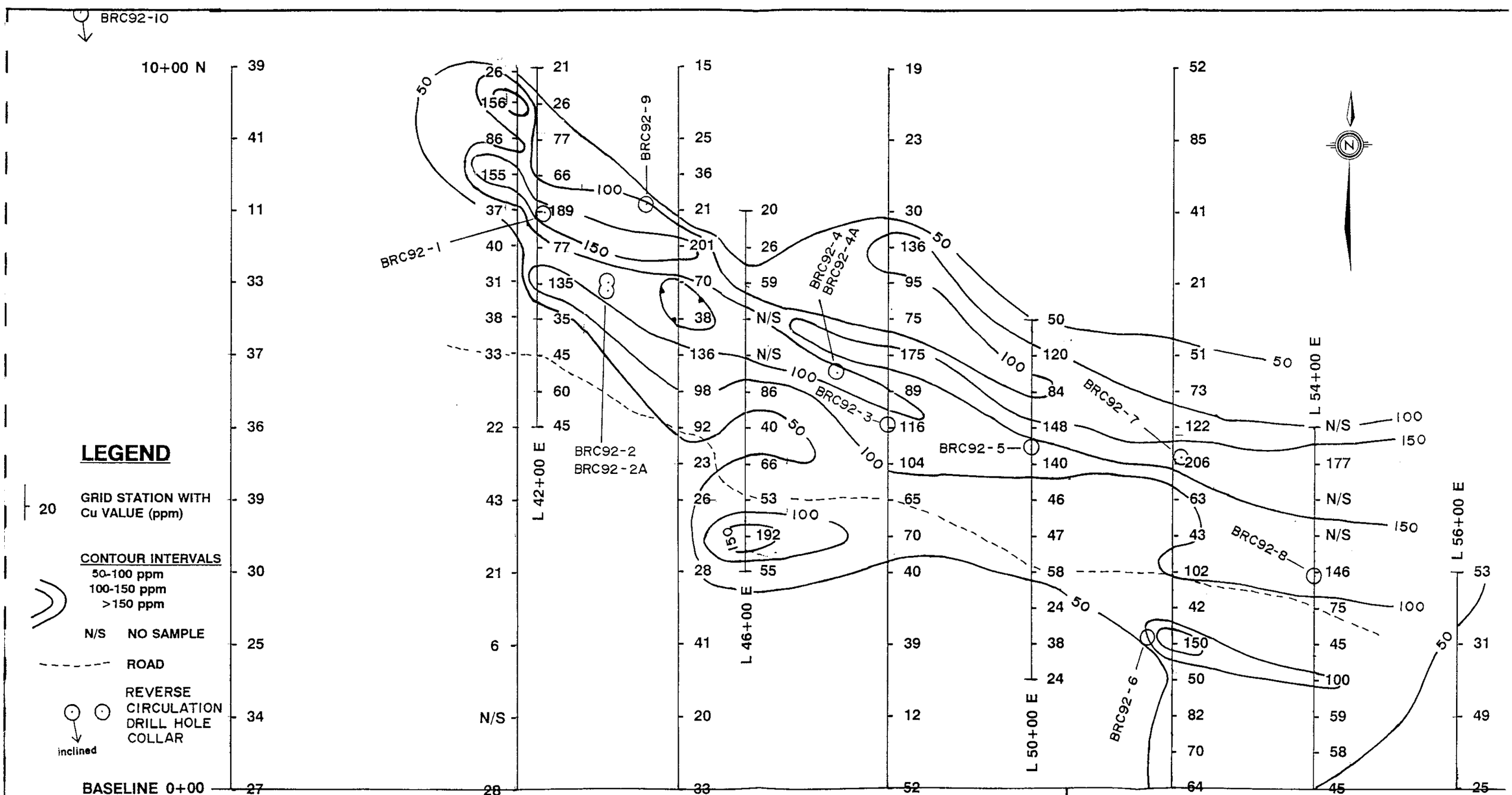
On July 29, 1992 an infill geochemical program was carried out on the Bud #4 claim to test the continuity of a copper anomaly as delineated by a reconnaissance geochemical program conducted in May, 1992 by Pamicon Developments Ltd.. Compass and chain lines, 500m long and oriented due north, were run between the southern portions of grid lines 40+00E to 56+00E and spaced at 200m intervals. A total of 2.0km in grid lines were established.

Soil samples were collected every 50m on infill lines as well as on existing grid lines 40+00E to 52+00E. A total of 59 soil samples were collected and shipped via Greyhound bus from Williams Lake to the laboratory of Bondar-Clegg & Company Ltd. in North Vancouver for geochemical analysis of copper.

Soil samples were collected at depths of 15cm to 50cm from the "B" horizon and placed in Kraft soil envelopes marked with the appropriate grid coordinates.

3.2 Results

Geochemical copper values greater than 49ppm were considered anomalous and contoured on three intervals: 50-100ppm Cu
100-150ppm Cu
>150ppm Cu
as shown in figure 6. A large, weakly anomalous zone trending NW-SE extends for 1.4km, from lines 40+00E to 54+00E, and is up to 600m wide. Within this envelope are highly anomalous copper values, to 206ppm, which were the focus of nearly all of the reverse circulation drill holes.



CANIM LAKE GOLD CORP.

ML PROJECT

Cariboo Mining Division, BC

COPPER IN SOILS

WORK BY: PAMICON DEVELOPMENTS LTD.	SCALE: 1:5000	FIGURE
DRAWN BY: M. S.	DATE: SEPT, 1992	6

4. 1992 DRILL PROGRAM

4.1 Introduction

Drilling was done by Northspan Exploration Ltd. of Kelowna, BC. The customized reverse circulation drill was designed and built by Pat Mooney of Northspan Exploration Ltd. with the idea of prospector drilling in mind. It is track mounted and has a small dozer blade. It requires a minimum of 4m (drill length) to set up on a site. The environmental impact is minimal as drill access roads and drill pads are not required. The drill utilizes a compressor that has a 350 PSI capacity (500 CFM). The drill string consisted of 3.75" conventional dual wall pipe in 10ft lengths, a conventional crossover hammer, and a 4.5" conventional bit. A 1ton truck with a 500gal tank was used to carry water for drilling.

On October 13 the reverse circulation drill was mobilized to the Bud property from the Hazel property just east of the Bud claims. Drilling began October 14, 1992 and was completed October 23, 1992. In all 12 drill holes, 11 vertical and 1 angled, totalling 487.8m (Table 2, figures 6 & 7, Appendix I) were drilled on the Bud #3 and Bud #4 claims. 3 holes were abandoned prior to reaching target depths due to downhole problems. Of these, 2 were redrilled with 1 successfully reaching the target depth. Overburden varied from 3m to 33.5m deep averaging 15-20m in thickness. Water was required for most of the drilling and only 1 hole was drilled partially dry.

Drill samples were collected at 10ft (3.05m) intervals from both the overburden and the bedrock using a Jones 3-tier riffle splitter for a representative 1/8th split. If the sample from a 1/8th split was too large a 1/16th split was used. To ensure a clean sample, at the end of a 10ft run the hole was "spudded" over a 20ft length of the drill rods. 63 soil samples were collected from the overburden and placed in soil envelopes. 85 chip samples were collected and placed in plastic poly ore bags. All samples were sent to the laboratory of Bondar-Clegg & Company Ltd. of North Vancouver, BC for geochemical analysis of copper. Select samples were geochemically analyzed for gold. Additional drill cuttings were placed in 7dram vials for logging purposes. Once back in the office drill cuttings were examined more closely with the aid of a microscope.

Table 2. Reverse Circulation Drill Holes 1992

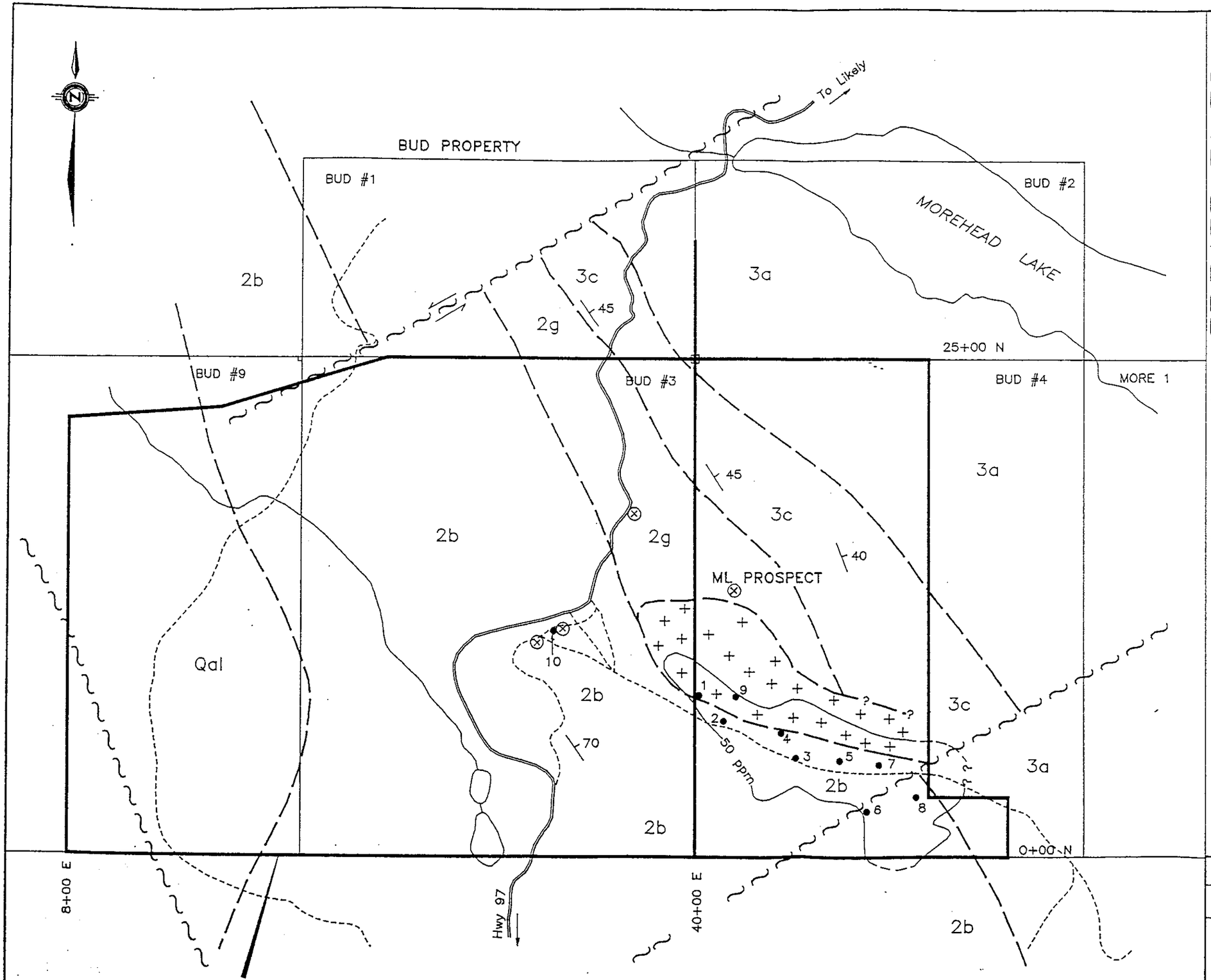
Hole No	Date Started/Completed	Grid Coordinates Easting	Northing	Bearing	Angle	Hole Depth(m)
BRC92-1	Oct 14, 1992	42+10	8+00		-90°	61.0
BRC92-2A	Oct 15, 1992	43+00	7+00		-90°	12.2
BRC92-2	Oct 15-16,1992	43+00	6+90		-90°	48.8
BRC92-3	Oct 17, 1992	48+00	5+03		-90°	61.0
BRC92-4A	Oct 18, 1992	47+30	5+75		-90°	24.4
BRC92-4	Oct 18, 1992	47+28	5+78		-90°	24.4
BRC92-5	Oct 19-20,1992	50+00	4+76		-90°	36.6
BRC92-6	Oct 20-21,1992	51+65	2+09		-90°	51.8
BRC92-7	Oct 21-22,1992	52+11	4+58		-90°	51.8
BRC92-8	Oct 22, 1992	54+00	2+94		-90°	45.7
BRC92-9	Oct 23, 1992	43+55	8+08		-90°	51.8
BRC92-10	Oct 23, 1992	34+00	10+80	170°	-73°	18.3

4.2 Results

Drill holes BRC92-1 and BRC92-9 intersected the ML alkalic stock east of its location as shown on government maps. Hole BRC92-1 passed through the syenite into volcanics at 34m indicating the contact is northward dipping (figure 8). The results from the syenite intersected in BRC92-1 show very little copper and no gold. The remaining drill holes collared and bottomed in grey to maroon andesites and basalts and light grey volcaniclastics showing the area is underlain by volcanics (figure 7) rather than limestone as shown on published maps.

The volcanics carry background copper values up to 30ppm. Copper mineralization was seen as cuprite and native copper. These secondary minerals are pathfinders for supergene enrichment at the copper-gold porphyries in the Quesnel Belt (Campbell, 1993). Anomalous copper intersections were returned from drill holes BRC92-6 which carried 128ppm/21.3m and BRC92-7 which ran 263ppm/24.4m, including a high of 676ppm from 45.7-48.8m. These samples were not analyzed for gold. Both intersections were in altered volcanics that carried disseminated pyrite.

Alteration in the volcanics consists of limonite, hematite, chlorite, epidote, silica and clays all in variable amounts.



Legend

PLEISTOCENE - RECENT

Qal glacial and alluvial deposits

JURASSIC

+ + + gray and pink, medium grained monzonite, monzodiorite, syenodiorite and syenite

3c feldspathic tuffaceous siltstone, sandstone

3a maroon and gray polylithic breccia

TRIASSIC

2g massive gray limestone and calcareous sandstone

2c polylithic, gray and maroon mafic breccia

2b maroon, pyroxene-phyric alkali basalt

Bedding attitude

Fault

Surface copper mineralization

1992 Percussion drill site (hole numbers prefixed BRC92-)

1992 Soil sample grid

1992 Soil geochemistry contour for copper, contour at 50ppm Cu.

(Geology from Bailey, 1987; BCMEMPR Preliminary Map No.67)

0 500 1000 metres

SACLE 1:20,000

CANIM LAKE GOLD CORPORATION

QUESNEL TROUGH PROJECT

CARIBOO MINING DIVISION, B.C.

BUD PROPERTY

COMPILATION MAP

PROJECT 92-170	DRAWN rwr	DATE MAR., 1993	FIGURE: 7
Revised		N.T.S. 93 A/12	

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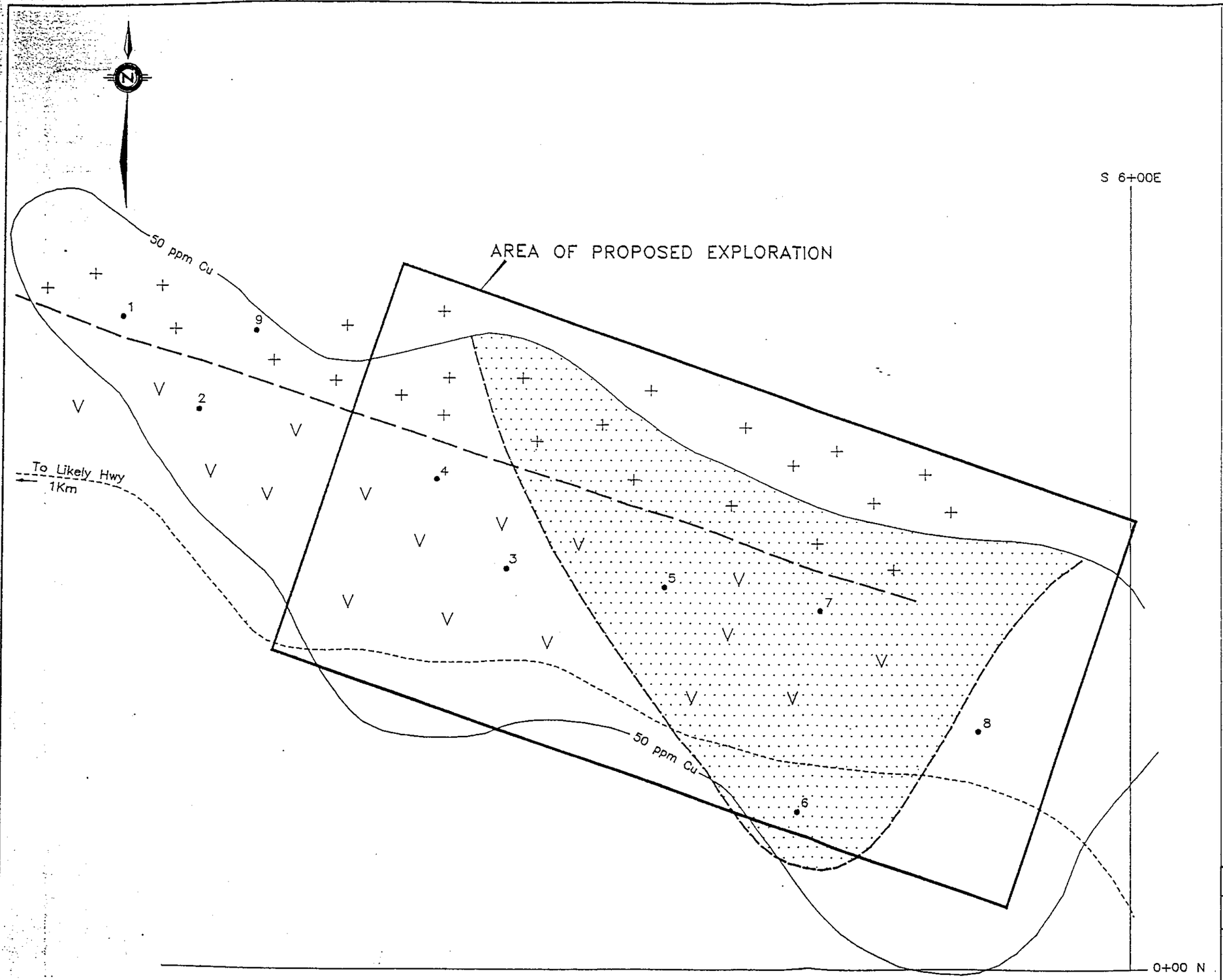


Legend:

- ML Stock; diorite, syenite, monzonite
- Upper Triassic to Lower Jurassic volcanics
- Geological contact
- Area interpreted as underlain by altered volcanic and intrusive rocks with associated copper mineralization
- Contour of 50ppm Copper; soil geochemical anomaly
- 8 1992 Drill sites (holes prefixed by BRC92-)

0 100 200 metres

SCALE 1:5,000

CANIM LAKE GOLD CORPORATION

QUESNEL TROUGH PROJECT

CARIBOO MINING DIVISION, B.C.

BUD PROPERTY

INTERPRETATION OF RESULTS

PROJECT	DRAWN	DATE	FIGURE:
92-170	rwr	MAR., 1993	8
Revised		N.T.S. 93 A/12	

K.V. CAMPBELL & ASSOCIATES LTD.

5. CONCLUSION

The Bud claim block was acquired in 1992 as part of a regional program to test for copper-gold porphyry systems in geologically favourable areas covered by extensive overburden.

The geochemical programs (May and July, 1992) outlined a 1.4km long copper soil anomaly that provided targets for prospector type reverse circulation drilling on Bud #4. All drill holes but two were successful in penetrating bedrock.

Drilling located a zone of copper mineralization, of which the lateral extent and depth is undertermined, in altered volcanics adjacent to the contact of the alkalic ML stock. Values are up to 676ppm Cu. Additional drilling is needed in this area to further delineate the mineralized body.

6. COST STATEMENT

GEOCHEMICAL PROGRAM

FIELD CREW		
J. Kerr	1/2 day @ $350/day	175.00
M. Schatten	1 day @ $200/day	200.00
D. Wager	1 day @ $170/day	170.00
ANALYTICAL		
59 soil samples @ $3.50/sample		206.50
ROOM & BOARD		
2 manday @$60/may/day		120.00
FIELD SUPPLIES		25.00
TRUCK RENTAL		
1 day @ $50/day (including fuel & mileage)		50.00
TOTAL GEOCHEMICAL EXPENSES		**$946.50**

DRILL PROGRAM

DRILLING	
Reverse Circulation Drilling - Northspan Exploration Ltd.	
487.8m @ $26.25/m	12,804.75
mob/demob, drill site moves	2,363.00
GEOLOGICAL SUPERVISION	
M. Schatten 11 days @ $200/day	2,200.00
CASUAL LABOUR	
Drill helper 5 1/2 days @ $180/day	990.00
ASSAYS & ANALYTICAL	
63 soil samples @ $3.50/sample	220.50
85 chip samples @ $10/sample	850.00
ROOM & BOARD	
17 man days @ $60/man/day	1,020.00
FIELD SUPPLIES	150.00
TOTAL DRILLING EXPENSES	**$20,598.25**
COMPILATION & REPORT	
Fees	1,200.00
Photocopies, printing	150.00
REPORT EXPENSES	**$1,350.00**
TOTAL PROPERTY EXPENSES	**$22,894.75**

7. BIBLIOGRAPHY

Bailey, D.G., 1987; 'Geology of the Hydraulic Map Area NTS 93A/12', Province of British Columbia Ministry of Energy, Mines and Petroleum Resources, Preliminary Map No. 67.

Campbell, K.V., 1993; Review of Geology and Mineral Exploration on the Lemon Lake and Bud Properties for Canim Lake Gold Corp., Vancouver, BC.

Montgomery, A., Todoruk, S. and Darney, R., 1991; 1991 Geological and Geochemical Assessment Report on the Bud 1-9 and JC 8 and 9 Mineral Claims, in Review of Geology and Mineral Exploration on the Lemon Lake and Bud Properties for Canim Lake Gold Corp., Campbell, K.V., 1991.

8. STATEMENT OF QUALIFICATIONS

I, MYRA G. SCHATTEN, resident of Calgary, Province of Alberta, hereby certify as follows:

1. I am a contract geologist currently employed by Canim Lake Gold Corp. at 1003-470 Granville St., Vancouver, BC.

2. I was actively involved as a field geologist on the Bud property during the 1992 geochemical and drill program and assisted in the collection of the data referred to in this report.

3. I graduated from the University of Alberta, Edmonton, Alberta, B.Sc. Geology, 1987. I have been actively involved in mineral exploration since 1987.

DATED at Vancouver, Province of British Columbia this 15th day of April, 1993.

M.G. Schatten, B.Sc.
Geologist

I, JOHN R. KERR, of Vancouver, British Columbia, do hereby certify that:

1. I am a member of the Association of Professional Engineers of British Columbia and a Fellow of the Geological Association of Canada.

2. I am a geologist employed by Canim Lake Gold Corp. at 1003-470 Granville St., Vancouver, BC.

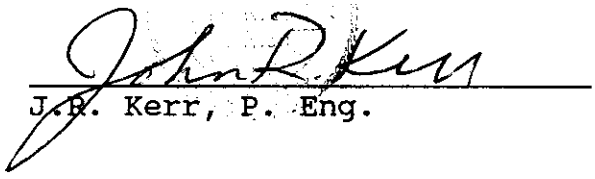
3. I am a graduate of the University of British Columbia (1964) with a B.A.Sc. degree in Geological Engineering.

4. I have practised my profession continuously since graduation.

5. I supervised and assisted in the collection of the data as compiled in this report. I have reviewed the contents of this report which is based on the aforementioned data, and supervised the compilation and authorship by M. Schatten. I verify the costs as reported to be true.

6. I am an officer and director of Canim Lake Gold Corp. and hold a direct and indirect interest in the securities of this company.

DATED at Vancouver, Province of British Columbia this 15th day of April, 1993.



J.R. Kerr, P. Eng.

APPENDIX I

REVERSE CIRCULATION DRILL SECTIONS

E -500 | 0 | 500 | 1000 | 1500 | E 2000

N 1000 | 1000

A

BRC92-1

BRC92-9

BRC92-2

BRC92-4

B

BRC92-3

BRC92-5

BRC92-7

BRC92-8

A'

BRC92-6

B'

500 | 500

N 0 | 0

0 75 150 225 300 375 m

Notes: Origin of reference grid at L40+00E, 0+00N

CANIM LAKE GOLD CORP.

Bud Property

Cariboo Mining Division, B.C.

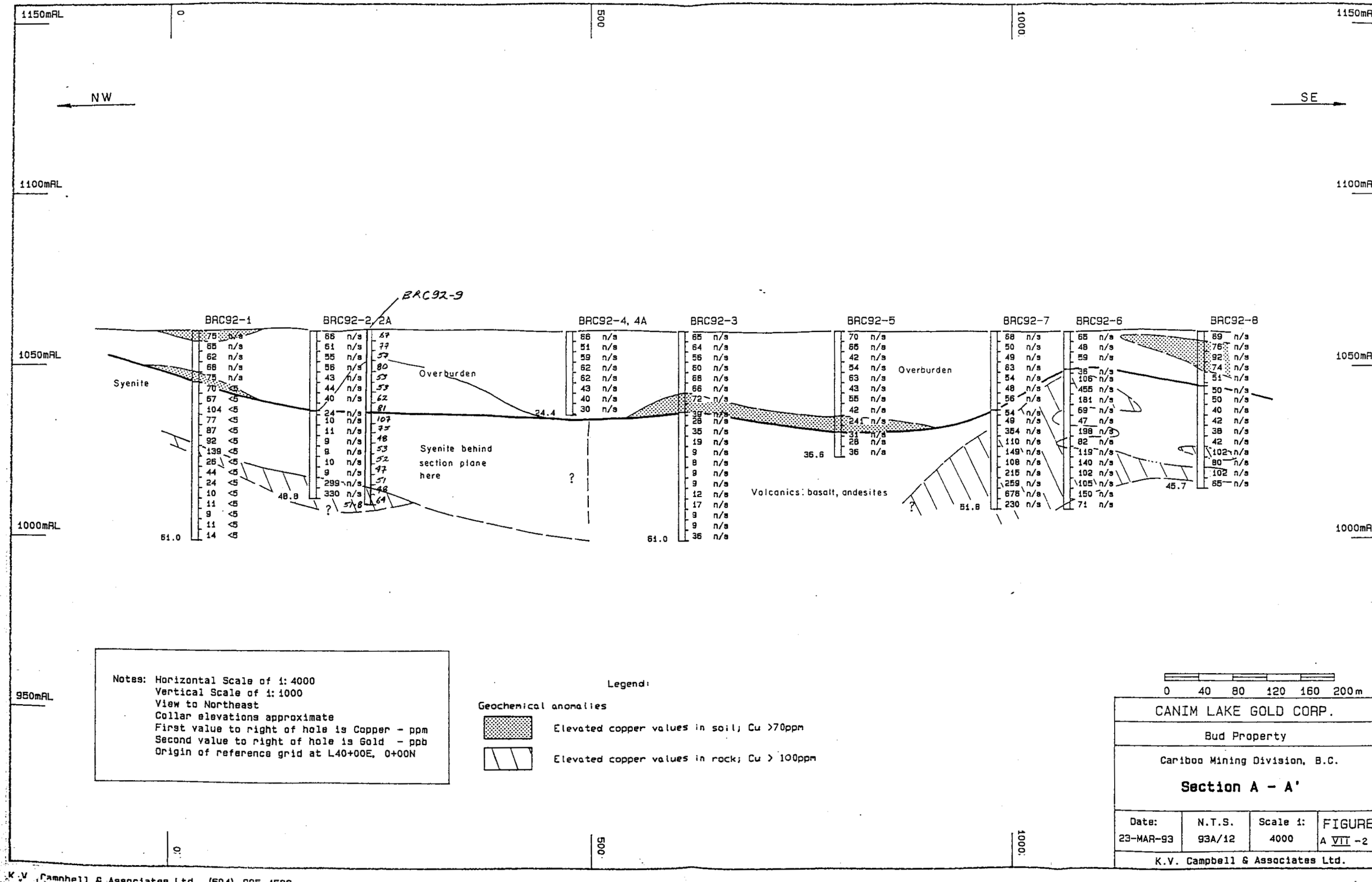
Collar Plan

Date:	N.T.S.	Scale 1:	FIGURE
23-MAR-93	93A/12	7500	A VII - 1

K.V. Campbell & Associates Ltd.

-500 | 0 | 500 | 1000

K.V. Campbell & Associates Ltd. (604) 985-4588



Notes: Horizontal Scale of 1:4000
Vertical Scale of 1:1000
View to Northeast
Collar elevations approximate
First value to right of hole is Copper - ppm
Second value to right of hole is Gold - ppb
Origin of reference grid at L40+00E, 0+00N

Legend:

Geochemical anomalies

Elevated copper values in soil; Cu >70ppm

Elevated copper values in rock; Cu > 100ppm

0 40 80 120 160 200m

CANIM LAKE GOLD CORP.

Bud Property

Cariboo Mining Division, B.C.

Section A - A'

Date:	N.T.S.	Scale 1:	FIGURE
23-MAR-93	93A/12	4000	A VII -2

K.V. Campbell & Associates Ltd.

500N

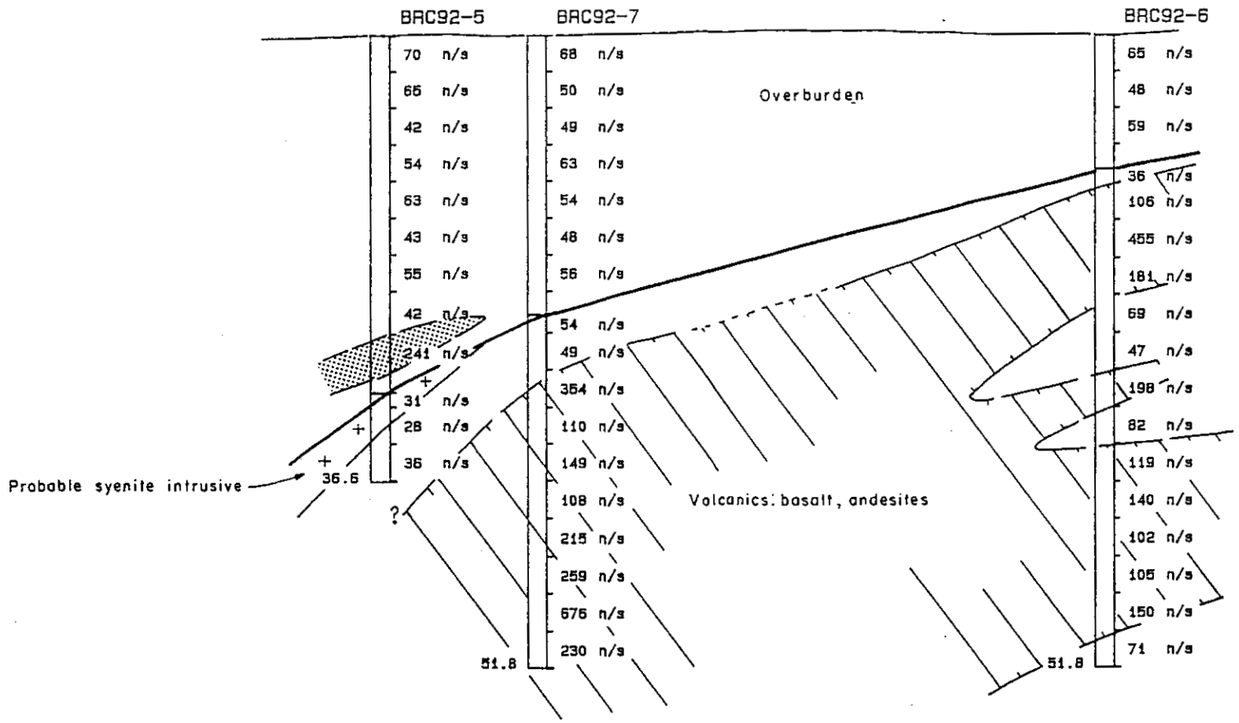
0 N

N

S

1050mAL

1050mAL



1000mAL

1000mAL

Notes: Horizontal Scale of 1:2500
Vertical Scale of 1:500
View to East
Collar elevations approximate
First value to right of hole is Copper - ppm
Second value to right of hole is Gold - ppb
Origin of reference grid at L40+00E, 0+00N

Legend:

Geochemical anomalies

Elevated copper values in soil; Cu >70ppm

Elevated copper values in rock; Cu >100ppm

0 25 50 75 100 125 m

CANIM LAKE GOLD CORP.

Bud Property

Cariboo Mining Division, B.C.

Section B - B'

Date:	N.T.S.	Scale 1:	FIGURE
23-MAR-93	93A/12	2500	A VII-3

K.V. Campbell & Associates Ltd.

APPENDIX II

REVERSE CIRCULATION DRILL LOGS

DIAMOND DRILL RECORD

PROPERTY: Bud Property   HOLE No. BRC92-1

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size: 4"
Angle of Hole: Vert
Claim:
Section: AZ1100E ; 8100N
Bearing:

Total Depth: 61.0m
% Recovery:
Elev. Collar:
Latitude:
Departure:

Sheet No 1 of 3
Logged by: M.Schatten/J.Karl
Date Begun: October 14, 1992
Date Finished: October 14, 1992
Core Stored At:

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	RECOVERY	EST. GRADE	Sample No.	ASSAYS	ppm Cu		ppb Au
		0-14.9 Overburden (Sd/Gr)		3			B1-1		75		
		Mixed frags green/maroon volcanics		6			B1-2		65		
		and pink syenite		9.1			B1-3		62		
				12.1			B1-4		68		
				15			B1-5		75		
		Wth'd pink/orange syenite. Dom. K-feldspar	15.2	18.3			19267	-	70		<5
		f-grained black metallic mineral magnetite?									
		Limonitic syenite. Epid/Calc alt'n weak.	18.3	21.3			19268		67		<5
		Pink/orange syenite. Blebs epidote alt'n	21.3	24.4			19269		104		<5
		Black metallic mineral speckled throughout									
		Syenite as above. Carb > Chlor/Epid.	24.4	27.4			19270		77		<5
		Speckled pink/gray syenite. Moderate Chlor/carb	27.4	30.5			19271		87		<5
		alt'n. Magnetite? & fine pyrite diss.									
		Some minor clay alt'n of felds.									

DIAMOND DRILL RECORD

PROPERTY: Bud Property — HOLE No. BRC 92-1 — SHEET No. 2 of 3

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	Au	Cu ppm	MAu	Other A	Ag ppb
		30.5	33.5			Grey/pink syenite/monz. increasing Plagioclase. Clay/Chlor alt'n dom. Black mineral possibly Chalcocite? Native Cu?		19272		92			<5
		33.5	36.6			Syenite to 34m. Then maroon/green volcanic rx (andesite). Black mineral mgte? Chlor/Carb alt'd.		19273		139			<5
		36.6	39.6			Grn/mar volcanics. dominant plag. phenos throughout. Minor calcite		19274		26			<5
		39.6	42.7			Rusty, limonitic volcs, with strong calcite veins (40%) throughout sect. Some qtz (mal?). Fault zone?		19275		44			<5
		42.7	45.7			Maroon porphyritic volcanics. limonitic with calc veins. Tr pyr.		19276		24			<5
		45.7	48.8			Maroon porph. volcs. Minor chlor. & clay alt'n of plag. xstls. Tr pyr.		19277		10			<5
		48.8	51.8			limonitic, rusty porph. volcs. Calc >> epid chlor.		19278		11			<5

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-1 SHEET No. 3 of 3

TEXTURE, ALTER'N, MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Pb ppm
		~~57.8~~	59.8			Maroon porphyr. volcs. Dom. alog. phenocrysts. Weak calc-sil/ chloritic. Minor limonite		19279		9			<5
		~~57.8~~	~~59.8~~			Maroon volcs, as above. Black metallic mineral (magnetite?)		19280		11			<5
		59.8	61.0			Maroon porph. volcs, high limon. Black mineral (mt.) & Qtz veins.		19281		14			<5
						61.0 END OF HOLE. (Drilled dry to 31m)							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-2A

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 12.2m Sheet No 1 of 1
Angle of Hole Vert. % Recovery Logged by M. Schaffer
Claim Elev. Collar Date Begun Oct 15/92
Section 4340E; 7100N Latitude Date Finished Oct 15/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC. OVERY	EST. GRADE	Sample No.	ASSAYS Cu ppm.
		O. ? Overburden.		3			B21	66
		Sd/Slt/Cl. to 9m. Then tan		6			B22	61
		oozing wet sand 9-13m, running		9			B23	55
		blockage of hammer & rod change.		12			B24	56
		frags Volcs, syenite & diab.						
		12.2m. hole abandoned in o/b.						

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-2

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 48.8m. Sheet No 1 of 2
Angle of Hole Vert. % Recovery Logged by D.Sheaton/J.Kerr
Claim Elev. Collar Date Begun Oct 15/92
Section 43100E; 6190N Latitude Date Finished Oct 16/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS			
									Cu ppm		Au ppb.
		0-23.2m Overburden	15m	B2-5					43		
		0-12m - see hole 2A.	18m	B2-6					44		
		12-18m f. oozing sand, as in 2A.	21m	B2-7					40		
		18-23.2 gravel & broken bedrock, dom. maroon volcs. some syenite frags.									
		Limonitic maroon volcs.	23.2	29.4m			B2-8		24		
		Massive green/maroon volcs (basalt) minor plag. phenocrysts. Qtz/carb veinlets	24.4	27.4			19282		10		
		Maroon volcs as above. Minor Mn.	27.4	30.5			19283		11		
		Green/maroon volcs. Weak epidote Qtz/carb veins.	30.5	33.5			19284		9		
		Massive green/maroon basalts - no phenocrysts. Minor qtz/carb veins. Black metallic mineral - magnetite?	33.5	36.5			19285		9		

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC 92-2 SHEET No. 2 of 2

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Mo ppb
		36.5	39.6			Maroon basalt as above. Diss magnetite. Weak Ab/Carb>Chl> epid.		19286		10			
		39.6	42.7			Maroon basalt some K-spar phenos. Oxides. magnetite.		19287		97			
		42.7	45.7			42.7-44. veins, as above 44-45.7 pink dike rock? Sericitic. Mod. Chl alt'n Black mineral		19288		299			
		45.7	48.8			Dike to 46.5m. Fine to porphyritic basalt.		19289		330			
						48.8 - END OF HOLE. (Drilled Wet).							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-3

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4"
Angle of Hole Vert.
Claim
Section 48+00E; 57+05N
Bearing

Total Depth 61.0
% Recovery
Elev. Collar
Latitude
Departure

Sheet No 1 of 2
Logged by M. Schatten / J. Kerr
Date Begun October 17/92.
Date Finished Oct 17/92
Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	TO	RECOVERY	EST. GRADE	Sample No.		ASSAYS Cu ppm	+80m Cu	
		0-23.5 m Overburden. (Till).		3m			B3-1		65		
		Sd/St/Clay with pebbles/bldrs		6			B3-2		64		
		of volcanics/diorite/syenite. At		9			B3-3		56		
		least two intrusive rocks noted.		12			B3-4		60	73	
		One - diorite in comp'n with weak/mod		15			B3-5		66		
		epid/chlor alt'n and 1-3% sulphides		18			B3-6		66		
		dominant 10-18 meters		21			B3-7		72		
		Two - pink syenite similar to Mt stock									
		from 20-23.5 meters.									
		Hematitic, maroon volcs (basalt)	23.5	24.4			B3-8		39		
		Porphyritic maroon volcs. with epidote altering plagioclase phenocrysts. Minor calc.	24.4	27.4			19290		28		
		Maroon volcs, minor phenocrysts. Minor qtz	27.4	30.5			19291		35		
		Maroon volcs. minor phenos. some alt'n to epidote. 5% Qtz/carb frags. Tr py.	30.5	33.5			19292		19		

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-3 SHEET No. 2 of 2

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Ag ppb.
		33.5	36.6			Maroon ~~[illegible]~~ volcs, as above, poss trace of malachite?		19293		9			
		36.6	39.6			Maroon volcs, as above		19294		8			
		39.6	42.7			Maroon volcs, as above		19295		9			
		42.7	45.7			DK gn/mar volcs, minor calcite 3% qtz. limonitic		19296		9			
		45.7	48.8			Volcs. becoming dk gn. at bottom of sec.		19297		12			
		48.8	51.8			Massive dk gn/maroon basalt Qtz/ carb frags throughout		19298		17			
		51.8	54.9			DK gn/maroon basalt ~~[illegible]~~ Qtz/carb.		19299		9			
		54.9	57.9			DK gn/maroon basalt, as above.		19300		9			
		57.9	61.0			DK gn/maroon basalt, as above minor calcite & alt'n Qtz/carb ~5%		19301		36			
						61.0 END OF HOLE (Drilled Wet)							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC 92-4 (4A)

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 24.4 (24.4m) Sheet No 1 of 1
Angle of Hole Vert % Recovery - Logged by M. Schaffer
Claim Elev. Collar Date Begun Oct 18/19, 1992
Section 47130N; 5725N Latitude Date Finished Oct 19/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS	ASSAYS Cu ppm	ASSAYS from Cu
		0-24.4 Overburden. (Till)								
		0-20m. Typical till (Sd/Bl/Ll) with		3			B4-1		66	
		pebbles/boulders maroon volcs, dior,		6			B4-2		51	
		monz and syenite intrusive frags		9			B4-3		59	69
		carry 1-4% diss sulphides (pyr & cpy?)		12			B4-4		62	69
		Some malachite noted.		15			B4-5		62	79
				18			B4-6		43	75
		20-24.4 - Fine oozing sand, causing		21			B4-7		40	
		blockage of hammer. Few frags		24			B4-8		30	
		intrusive dykes, with less sulphides								
		than above.								
		24.4m - Hole abandoned due to								
		inability to run hammer past rod change.								
		Second hole attempted to NW-3m								
		0-24.4 same as above.								
		24.4m Hole abandoned.								

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-5

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 36.6m Sheet No 1 of 1
Angle of Hole Vert % Recovery Logged by D. Schetka
Claim Elev. Collar Date Begun Oct 19/92
Section 50+00E; 41+75N Latitude Date Finished Oct 20/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC. OVERY	EST. GRADE	Sample No.	ASSAYS	ASSAYS Cu ppm
		0-29.3 Overburden.							
		0-20 Till sd/slt/cll/gravl. with		3			B5-1		70
		frags maroon volc and dior, with		6			5-2		65
		lesser syenite. Some grey		9			5-3		42
		frags noted. Pyr indior noted.		12			5-4		54
		20-29.3 Boring sand, drilled with		15			5-5		63
		tricone to prevent plugging of		18			5-6		43
		hammer.		21			5-7		55
				24.5			5-8		42
		29.3-33.5 Broken bedrock dominantly		27.5			5-9		241
		maroon basalt, however some intrusive							
		frags. (cave?).	29.3	30.5			5-10		31
			30.5	33.5			5-11		28
		Dominantly maroon volcs w plag. phenocr.	33.5	36.6			1992		36
		v. rusty fol'd. Some intrusive chips (dior)							
		w. sulphides (cave from tricone?)							
		29.3 m. END OF HOLE - Could not							
		advance tricone to depth.							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-6

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 51.8m Sheet No 1 of 3
Angle of Hole Vert. % Recovery Logged by M. Schaffer/V. Hori
Claim Elev. Collar Date Begun October 20/92
Section 5+65E: 27+10N Latitude Date Finished October 21/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS	
								Cu ppm	ppm Cu.
		0 - 11.0 m overburden. (Till)		3			B6-1	65	
		Sl/Sd/Clay with pebbles/boldrs		6			B6-2	48	69
		dom. grey/green chloritized intrusive		9			B6-3	59	
		dior with diss pyr & clay? Lesser							
		maroon volcs.							
		Dk gn/maroon volcs.	11.0	12.2			B6-4	36	
		Dk gn/maroon volcs, with some frags	12.2	15.2			19303	106	
		intrusive rock (diss pyr). Poss. dike?							
		Dk gn volcs, as above, however more altered	15.2	18.3			19304	455	
		intrusive frags. Highly altered rock with							
		diss pyr.							
		90% intrusive frags w diss pyr. Highly altd	18.3	21.3			19305	181	
		chl/epid. Believed intrusive dike.							
		Dk gn/maroon volcs (base ?). V highly altd	21.3	24.4			19306	69	
		epid/chlor of plag. phenocrysts. Limonitic							

DIAMOND DRILL RECORD

PROPERTY Buo HOLE No. BRC 92-6 SHEET No. 2 of 3

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECO-VERY	SAM-PLE No.	ASSAYS Au	Cu ppm	MAu	Other A
		24.4	27.4			Grey/maroon porphyritic volcs(and?) with clay/epid/alt'n & poss. sericite. Some limonitic frags. Poss. lava flow tuff?		13907		47		
		27.4	30.5			Grey/maroon limey volcs or tuff. Very fragmental, with K-felds frags abundant. Mod. alt'n silic/carb & epid.		13908		198		
		30.5	33.5			Limey fragmental tuff, grey/mar in colour. Highly altered fragments in grey matrix.		13909		82		
		33.5	36.6			Light grey/gn/orange/yellow/mar. tuff or poss. f. grained intrusive. Some minor diss pyr. Highly altered. Chlor/silc'n/sericite?/clay.		13910		119		
		36.6	39.6			Multicolored tuff? Highly alt'd as above (limonitic) pyr.		13911		140		
		39.6	42.7			Grey/Green v. highly alt'd fragmental tuff? or poss. f. grained intrusive. Very limonitic. - contact or fault zone? F. diss sulphides (pyr?)		13912		102		

DIAMOND DRILL RECORD

PROPERTY BUD HOLE No. BRC 92-6 SHEET No. 3 of 3

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A
		42.7	45.7			DK grey, limonitic vole tuff or breccia. Mod/highly altered. diss pyr. gypsum?		13913		105		
		45.7	48.8			DK grey vole tuff or breccia. Diss sulph. Poss Native Cu? or Limonitic rusting stains (blebs).		13914		150		
		48.8	51.8			DK grey/maroon vole tuff. as above - less alt'n more hematitic.		13915		71		
						51.8m END OF HOLE						
						(Drilled Wet)						

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-7

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 51.8m Sheet No 1 of 2
Angle of Hole Vert. % Recovery Logged by J. Kerr/M. Schotten
Claim Elev. Collar Date Begun October 21/92
Section 52+10E; 47.60N Latitude Date Finished October 22/92
Bearing Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS Cu ppm	ASSAYS Au ppb
		0-22.9 m Overburden (T,Il)							
		Silt/sand/clay, with pebbles		3m			B7-1	68	
		bldrs, mixed origin pink syenite/		6			B7-2	50	
		monzonite, greendior. maroon volc		9			B7-3	49	
		and vesicular basalt.		12			B7-4	63	
				15			B7-5	54	
				18			B7-6	48	
				21			B7-7	56	
		Grey/maroon volcs tuff?	22.9	24.4			B7-8	54	
		Grey/green/maroon volcs, with trace/m	24.4	27.4			19316	49	
		phenocrysts of bigsby alt'd felds? Chl/							
		Epid & limonite Diss. sulphides. Some							
		phenocrysts of olivine/pyroxene? Gypsum.							
		Native Cu? & limonite quite recl/vuggy							
		possibly cuprite?							

DIAMOND DRILL RECORD

PROPERTY Bud　　HOLE No. BRC92-7　　SHEET No. 2 of 2

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	Au	Cu ppm	MAu	Other A	Au ppb
		27.4	30.5			Porphyritic volcs, as above, or poss. tuff (breccia). Strong Ep/Chlor/limonite > gypsum/qtz alt'n. Native Cu & cuprite? Diss sulph.		19317		354			
		30.5	33.5			As above, however hematite alt'n (maroon) more dominant. Diss py. Mod. magnetic		19318		110			
		33.5	36.5			Porphyr. volcs as above. Diss sulfides, magnetite. Strong alt'n		19319		149			
		36.5	39.6			Volcs as above, qtz/carb veins		19320		108			
		39.6	42.7			Maroon volcs, as above. qtz/carb diss py.		19321		215			
		42.7	45.7			Volcs, more grey - less hematite & more limonitic. Native Cu?		19322		269			
		45.7	48.8			Volcs, as above, much finer cuprite. limonite still strong diss pyr.		19323		676			
		48.8	51.8			All volcs, as above		19324		230			
						51.8 m END OF HOLE.							

(Drilled Wet)

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC 92-8

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4"
Angle of Hole Vert.
Claim
Section 54+00E; 21+95N
Bearing

Total Depth 45.7m
% Recovery
Elev. Collar
Latitude
Departure

Sheet No 1 of 2
Logged by M. Schatten/J. Ball
Date Begun October 22/92
Date Finished Oct 22/92
Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	TO	RECOVERY	EST. GRADE	Sample No.	ASSAYS			
		0-15.9m Overburden. (Till)									
		Sd/Sl/Cl. Pebbles/bldrs		3			BB-1		69		
		Mixed volcs, syenite & diorite		6			B-2		76		
				9			B-3		92		
				12			B-4		74		
				15			B-5		51		
		Maroon/grey volcs w limonite	159	18.3			BB-6		50		
		Maroon/grey volcs w limonite, highly alt'd Epid/chlor > qtz/carb. Relatively? olivine/pyroxene x'ls.	18.3	21.3			19325		50		
		Maroon volcs, higher plagioclase phenx. some limonitic.	21.3	24.4			19326		40		
		Maroon volcs. w. strong limonite. Highly alt'd.	24.4	27.4			19327		42		

DIAMOND DRILL RECORD

PROPERTY: Bud HOLE No. B92-8 SHEET No. 2 of 2

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Au ppb
		27.4	30.5			Maroon porph or fragmental volcs (tuff?). limonitic clots throughout.		19328		38			
		30.5	33.5			Maroon fragmental tuff? qtz frags. Highly alt'd, limonitic. Native Cu? Yellow/orange qtz/carb.		19329		42			
		33.5	36.6			fragmental tuff, as above. limonitic & alt'd.		19330		102			
		36.6	39.6			Maroon tuff?, as above. Diss sulphides - limonitic		19331		80			
		39.6	42.7			Grey/maroon tuff, less limonite and alt'n. Some qtz/carb		19332		102			
		42.7	45.7			Maroon volc tuff? Weak alt'n & limonite		19333		65			
						45.7m END OF HOLE (drilled well).							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-9

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4"
Angle of Hole Vert.
Claim
Section 4355E; 8100N
Bearing

Total Depth 51.8m
% Recovery
Elev. Collar
Latitude
Departure

Sheet No 1 of 3
Logged by M. Schatten/J. Karr
Date Begun October 23/92
Date Finished October 23/92
Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS Cu ppm
		0 - 11.6m Overburden.						
		Till, poss some residual		3m			89.1	67
		Sd/st, pebbles/boldrs dominantly		6m			89.2	77
		syenite/monz, with lesser		9m			89.3	57
		dior & maroon volcs.						
		V. limonitic intrusive (syen) with black	11.6	12.3			89.4	80
		crystls (mgte?)						
		limonitic f-med grained syenite/monz	12.3	15.3			19334	53
		Some plagioclase x'ls. Biotite, magnetite						
								53
		limonitic f-med grained monz. Highly	15.3	18.3			19335	
		altrd clay/sericite & limon chlor/silicified(K-fields?)						
		limonitic monz, as above. Mor sericite	18.3	21.3			19336	62
		& clay (K-fields primary or secondary?)						
		Monz/syen, as above - still limonitic	21.3	24.4			19337	81
		and mod altrd.						

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-9 SHEET No. 2 of 3

TEXTURE, ALTER'N. MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Au ppb
		24.4	27.4			Red-highly oxid monz, as above. Clay/sil/ser > chlor. poss. some MoS2 Black biot/mgte abundant		19338		107			
		27.4	30.5			Very rusty/limonitic monz. Fault zone? MoS2? Intense clay alteration.		19339		75			
		30.5	33.5			White/pink monz, less limonitic than above Seriate/clay/chlor alteration (K-feldspar?).		19340		48			
		33.5	36.6			Pink syenite (monz), less plagioclase - less oxidized Limonite		19341		53			
		36.6	39.6			Pink syenite/monz, increasing clay/sericite alteration. Abundant biot/mgte mafics		19342		52			
		39.6	42.7			Syenite/monz as above Weak-moderate fine Limonite		19343		47			

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-9 SHEET No. 3 of 3

TEXTURE, ALTER'N, MINERALIZATION ETC.	GRAPH. GEOL.	INTERVAL FROM	INTERVAL TO	LITH 1	LITH 2	DESCRIPTION	RECOVERY	SAMPLE No.	ASSAYS Au	ASSAYS Cu ppm	ASSAYS MAu	ASSAYS Other A	ASSAYS Ag ppb
		42.7	45.7			Weakly altd syenite - Epid/chlor > clay/ser/silic.		19344		51.	.		
		45.7	48.8			Now highly altd & limonitic syenite. Chlor/clay > epid/ser. Minor diss pyr & pervasive biot/mafics		19345		48			
		48.8	51.8			Syenite as above less altd and limonitic.		19346		64			
						51.8 END OF HOLE (Drilled wet)							

DIAMOND DRILL RECORD

PROPERTY Bud HOLE No. BRC92-10

DIP AND AZIMUTH TEST		
	Corrected	
Footage	Angle	Azimuth

Hole Size 4" Total Depth 18.3m Sheet No 1 of 1
Angle of Hole -73° % Recovery Logged by N. Schaffen P. Hew
Claim Elev. Collar Date Begun Oct 23/92
Section 32100E ~ 4400N Latitude Date Finished Oct 23/92
Bearing 170° Departure Core Stored At

TEXTURE, ALTER'N. MINERALIZATION, ETC.	GRAPH GEOL.	DESCRIPTION	INTERVAL (m) FROM	INTERVAL (m) TO	REC-OVERY	EST. GRADE	Sample No.	ASSAYS	ASSAYS Cu ppm	ASSAYS	ASSAYS
		0 - 2m. Overburden (residual)									
		Maroon volcs.	2	3m			B10-1		45		
		Porphyritic maroon volcs with plag xysts. Some minor epidote	3	6.1			19347		191		
		Porph maroon volcs with secondary qtz/carb. Limonitic	6.1	9.1			19348		49		
		Grey/grn. volcs (andesite). Strong clay and chlorite alt'n	9.1	12.2			19349		139		
		Grey/maroon volcs with blebs/clots of red/orange limonite. Dk green pyroxene x's	12.2	15.2			19350		159		
		Grey maroon volcs with limonite. Diss pyrite?	15.2	18.3			19351		124		
		18.3m END OF HOLE									

APPENDIX III

ANALYTICAL RESULTS

Bondar-Clegg & Company Ltd.
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V7P 2R5
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BONDAR-CLEGG

Geochemical Lab Report

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

REPORT: V92-00983.0 (COMPLETE)

DATE PRINTED: 28-AUG-92

PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Cu PPM
S1 BL40+00E 6+65N			38
S1 BL40+00E 7+50N			40
S1 BL40+00E 8+50N			155
S1 BL40+00E 9+50N			156
S1 BL40+00E 10+50N			20
S1 BL42+00E 5+00N			45
S1 BL42+00E 5+50N			60
S1 BL42+00E 6+00N			45
S1 BL42+00E 6+50N			35
S1 BL42+00E 7+00N			135
S1 BL42+00E 7+50N			77
S1 BL42+00E 8+00N			189
S1 BL42+00E 8+50N			66
S1 BL42+00E 9+00N			77
S1 BL42+00E 9+50N			26
S1 BL42+00E 10+00N			21
S1 BL44+00E 4+50N			23
S1 BL44+00E 5+40N			98
S1 BL44+00E 6+50N			38
S1 BL44+00E 7+50N			201
S1 BL44+00E 8+50N			36
S1 BL46+00E 3+00N			55
S1 BL46+00E 3+50N			192
S1 BL46+00E 4+00N			53
S1 BL46+00E 4+50N			66
S1 BL46+00E 5+00N			40
S1 BL46+00E 5+50N			86
S1 BL46+00E 7+00N			59
S1 BL46+00E 7+50N			26
S1 BL46+00E 8+00N			20
S1 BL48+00E 3+50N			70
S1 BL48+00E 4+50N			104
S1 BL48+00E 5+50N			89
S1 BL48+00E 6+50N			75
S1 BL48+00E 7+50N			136
S1 BL50+00E 1+50N			24
S1 BL50+00E 2+00N			38
S1 BL50+00E 2+50N			24
S1 BL50+00E 3+00N			58
S1 BL50+00E 3+50N			47
S1 BL50+00E 4+00N			46
S1 BL50+00E 4+50N			140
S1 BL50+00E 5+00N			148
S1 BL50+00E 5+50N			84
S1 BL50+00E 6+00N			120
S1 BL50+00E 6+50N			50
S1 BL52+00E 0+50N			70
S1 BL52+00E 1+50N			50
S1 BL52+00E 2+50N			42
S1 BL52+00E 3+50N			43
S1 BL52+00E 4+50N			206
S1 BL52+00E 5+50N			73
S1 BL54+00E 0+00N			45
S1 BL54+00E 0+50N			58
S1 BL54+00E 1+00N			59
S1 BL54+00E 1+50N			100
S1 BL54+00E 2+00N			45
S1 BL54+00E 2+50N			75
S1 BL54+00E 3+00N			146
S1 BL54+00E 4+50N			177
R2 H9201		54	58
R2 H9202		14	74
R2 H9203		<5	103
R2 H9204		<5	82
R2 H9205		<5	110
R2 H9206		12	90
R2 H9207		<5	119
R2 H9208		<5	42
R2 H9209		31	365
R2 H9210		6	35
R2 H9211		10	1010

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Geochemical Lab Report

Inchcape Testing Services

REPORT: V92-01282.0 (COMPLETE)

DATE PRINTED: 28-OCT-92

PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Cu PPM
S1 B1-1			75	R2 19279		<5	9
S1 B1-2			65	R2 19280		<5	11
S1 B1-3			62	R2 19281		<5	14
S1 B1-4			68				
S1 B1-5			75				
S1 H3-1			98				
S1 H3-2			337				
S1 H3-3			183				
S1 L44+00N 28+50E			18				
R2 18898		<5	230				
R2 18899		<5	132				
R2 18900		<5	113				
R2 19251		24	135				
R2 19252		<5	137				
R2 19253		<5	142				
R2 19254		<5	176				
R2 19255		<5	189				
R2 19256		<5	217				
R2 19257		<5	193				
R2 19258		<5	99				
R2 19259		<5	70				
R2 19260		<5	78				
R2 19261		<5	100				
R2 19262		<5	116				
R2 19263		<5	120				
R2 19264		<5	109				
R2 19265		<5	123				
R2 19266		<5	120				
R2 19267		<5	70				
R2 19268		<5	67				
R2 19269		<5	104				
R2 19270		<5	77				
R2 19271		<5	87				
R2 19272		<5	92				
R2 19273		<5	139				
R2 19274		<5	26				
R2 19275		<5	44				
R2 19276		<5	24				
R2 19277		<5	10				
R2 19278		<5	11				

BUD PROPERTY

Bondar-Clegg & Company Ltd.
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BONDAR-CLEGG

Geochemical Lab Report

Inchcape Testing Services

REPORT: V92-01303.0 (COMPLETE)

DATE PRINTED: 3-NOV-92

PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM	SAMPLE NUMBER	ELEMENT UNITS	Cu PPM
S1 B2-1		66	S1 B7-2		50
S1 B2-2		61	S1 B7-3		49
S1 B2-3		55	S1 B7-4		63
S1 B2-4		56	S1 B7-5		54
S1 B2-5		43	S1 B7-6		48
S1 B2-6		44	S1 B7-7		56
S1 B2-7		40	S1 B7-8		54
S1 B2-8		24	S1 B8-1		69
S1 B3-1		65	S1 B8-2		76
S1 B3-2		64	S1 B8-3		92
S1 B3-3		56	S1 B8-4		74
S1 B3-4		60	S1 B8-5		51
S1 B3-5		66	S1 B8-6		50
S1 B3-6		66	S1 B9-1		67
S1 B3-7		72	S1 B9-2		77
S1 B3-8		39	S1 B9-3		57
S1 B4-1		66	S1 B9-4		80
S1 B4-2		51	S1 B10-1		45
S1 B4-3		59	S2 B3-4 +80		73
S1 B4-4		62	S2 B4-3 +80		69
S1 B4-5		62	S2 B4-4 +80		69
S1 B4-6		43	S2 B4-5 +80		79
S1 B4-7		40	S2 B4-6 +80		75
S1 B4-8		30	S2 B6-2 +80		69
S1 B5-1		70	R2 19282		10
S1 B5-2		65	R2 19283		11
S1 B5-3		42	R2 19284		9
S1 B5-4		54	R2 19285		9
S1 B5-5		63	R2 19286		9
S1 B5-6		43	R2 19287		10
S1 B5-7		55	R2 19288		299
S1 B5-8		42	R2 19289		330
S1 B5-9		241	R2 19290		28
S1 B5-10		31	R2 19291		35
S1 B5-11		28	R2 19292		19
S1 B6-1		65	R2 19293		9
S1 B6-2		48	R2 19294		8
S1 B6-3		59	R2 19295		9
S1 B6-4		36	R2 19296		9
S1 B7-1		68	R2 19297		12

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Geochemical Lab Report

Inchcape Testing Services

DATE PRINTED: 17-NOV-92

REPORT: V92-01303.1 (COMPLETE) PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB
R2 19288		6
R2 19289		6
R2 19303		<5
R2 19304		<5
R2 19305		6
R2 19306		<5
R2 19307		<5
R2 19308		<5
R2 19309		<5
R2 19310		<5
R2 19311		8
R2 19312		<5
R2 19313		<5
R2 19314		<5
R2 19315		<5
R2 19316		<5
R2 19317		<5
R2 19318		<5
R2 19319		<5
R2 19320		<5
R2 19321		<5
R2 19322		<5
R2 19323		<5

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Geochemical Lab Report

Inchcape Testing Services

REPORT: V92-01303.0 (COMPLETE)

DATE PRINTED: 3-NOV-92

PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Cu PPM
R2 19298		17
R2 19299		9
R2 19300		9
R2 19301		36
R2 19302		36
R2 19303		106
R2 19304		455
R2 19305		181
R2 19306		69
R2 19307		47
R2 19308		198
R2 19309		82
R2 19310		119
R2 19311		140
R2 19312		102
R2 19313		105
R2 19314		150
R2 19315		71
R2 19316		49
R2 19317		354
R2 19318		110
R2 19319		149
R2 19320		108
R2 19321		215
R2 19322		259
R2 19323		676
R2 19324		23
R2 19325		50
R2 19326		40
R2 19327		42
R2 19328		38
R2 19329		42
R2 19330		102
R2 19331		80
R2 19332		102
R2 19333		65
R2 19334		53
R2 19335		53
R2 19336		62
R2 19337		81
R2 19338		107
R2 19339		75
R2 19340		48
R2 19341		53
R2 19342		52
R2 19343		47
R2 19344		51
R2 19345		48
R2 19346		64
R2 19347		191
R2 19348		49
R2 19349		139
R2 19350		159
R2 19351		124

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APPENDIX IV

ANALYTICAL PROCEDURES

GEOCHEMICAL ANALYSIS FOR GOLD

Fire Assay Preconcentration finished by Atomic Absorption Spectroscopy

The fire assay preconcentration consists of a standard litharge fusion followed by cupellation of the lead button to obtain the precious metals concentrated into a tiny (about 3 mg) silver prill. Bondar-Clegg has adopted this technique as our primary method for the preconcentration of gold and other precious metals because of its proven track record and sensitivity. The silver prill is dissolved in aqua regia and the diluted solution is then aspirated into the AAS flame for measurement of the gold concentration.

GEOCHEMICAL ANALYSIS FOR Cu

Copper is analyzed routinely by Atomic Absorption Spectroscopy (AAS) following the dissolution of the sample with aqua regia. AAS is an instrumental method of analysis in which a sample that has been put into an aqueous solution is aspirated into the flame of the instrument for measurement of the concentration of the element(s) of interest. A light source emits light at the wave length of the element to be measured in a beam that passes through the flame. The atoms of the element in the flame absorb the light in proportion to the concentration of the element in the sample solution. This absorption is compared to those measured when a series of standard solutions has been aspirated in order to estimate the concentration of the element in the sample solution

Bondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, BC
V7P 2R5
[illegible]

PROCEDURE FOR ASSAY AU ANALYSIS

FIRE ASSAY PROCEDURE:

A prepared sample of one assay ton (29.166 grams) is mixed with a flux which is composed mainly of lead oxide. The proportions of the flux components (the litharge, soda, silica, borax glass, and flour) are adjusted depending upon the nature of the sample. Silver is added to help collect the gold. The samples are fused at 1950 F until a clear melt is obtained. The 30-40 gram lead button that is produced contains the precious metals. It is then separated from the slag. Heating in the cupellation furnace separates the lead from the noble metals. The precious metal beads that are produced are transferred to test tubes and dissolved with aqua-regia. This solution is analyzed using Atomic Absorption by comparing the absorbance of these solutions with that of standard solutions. In the case of high grade samples, greater than 0.200 OPT, the precious metal bead is parted in dilute HNO3 acid to dissolve the silver and the remaining gold is weighed.

COMMENTS:

As part of our routine quality control we run a duplicate analysis for 2 out of each batch of 24 as well as a standard. These total about 12% of the samples. Also, all samples which are over 0.30 OPT on the original fusion are run again to verify the results. If a sample gives erratic results, such as 0.10, 0.020, 0.30, we will indicate this on the report. We suggest that a new split should be taken from the reject for preparation and analysis by our metallics sieve procedure. Certified standards and in house pulp standards as well as synthetic solution standards are run with each report or batch of samples.

COPPER ASSAY BY ATOMIC ABSORPTION

A 0.5 gram sample is weighed into a beaker and digested with HNO3 and HCl on a hotplate. The sample is taken down to dryness and then HCl is added with water and the sample is boiled into solution. The solution is transferred to an appropriate size flask. Then sample is run on an Atomic Absorption unit along with pulp and synthetic standards. Any sample over 15% is rerun by titration methods.