Indian and Northern Affairs Canada / Affaires indiennes et du Nord Canada

M.R. file no	
R.M.M.R. file no.	
Date forwarded	

TRANSMITTAL FORM

From ▶ Mining Recorder at:

To ▶ Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

☐ NEW APPLICATION FOR PLACER LEASE TO PROSPECT	Name		
☐ RENEWAL APPLICATION PLACER LEASE TO PROSPECT	Name		Lease no.
☐ AFFIDAVIT OF EXPENDITURE ON PLACER LEASE	Name		Lease no.
☐ SECURITY DEPOSIT			
☐ FINANCIAL ABILITY			
☐ ASSIGNMENT OF PLACER LEASE NO.	From	To	
☐ GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.	Owner		
☑ DIAMOND DRILL LOGS	Claims: Rev-Cop, Add, Additions, Argus, Eym etc		Claim sheet no.: 115-1-5/6
☐ QUARTZ ASSESSMENT REPORT	Claims		Claim sheet no.
Please number + Return 1 copy Thanks.	Type of report	Submitted by	
	Cls. work performed on		$ req. for ren. application

H Sawtheck
Signature

REPLY ACTION

Date returned

092995

Signature

802-37 (7-88)

ARCHER, CATHRO
& ASSOCIATES LIMITED
CONSULTING GEOLOGICAL ENGINEERS

VANCOUVER, B.C. (604) 688-2568

BOX 4127, WHITEHORSE, Y.T. Y1A 3S9 (403) 667-4415

1016 - 510 WEST HASTINGS STREET
VANCOUVER, B.C. V6B 1L8

RECEIVED
JAN 31 1992
MINING RECORDERS OFFICE
WHITEHORSE, Y.T.

AFFIDAVIT

092995

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Revenue-Nucleus property (see attached list of claims) mineral claims on Claim Sheet 115I/6 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 30th day of

January, 1992

Notary, Yukon Territory

Claim Name	Record Number
REVENUE PROPERTY	
Add 5-6	Y26371-Y26372
Addition 1-2	68060-68061
3-4	74488-74489
5	75323
Au 1-5	Y79564-Y79568
6-7	Y80439-Y80440
Bit 1F-6F	YA95206-YA95211
7F-13F	YA95214-YA95220
14F	YA95212
15F-18F	YA95221-YA95224
Homestake 1-2	75321-75322
Inca 1-4	Y21008-Y21011
7-8	Y21014-Y21015
Rev 11	Y25959
13-14	Y25961-Y25962
Rev-Cop 1F	YA95213
Revenue 3-4	Y26361-Y26362
5-6	Y26365-Y26366
7-8	Y26404-Y26405
9	Y21270
11	Y21272
13-16	Y24017-Y24020
21-22	Y24025-Y24026
Revenue Copper 1-8	67180-67187
Subtract 1F	YA97441
2-3	YA97442-YA97443
STODDART PROPERTY	
Ack 1-39	YA91836-YA91874
41-60	YB35726-YB35745
Angus 1-24	YB05997-YB06020
Eym 63-81	YA91817-YA91835

Statement of Expenditures
Revenue-Nucleus Property
January 30, 1992

Contract Diamond Drilling

E. Caron Diamond Drilling Ltd. (including bulldozer charges pro-rated per hole)	$178,730.50

Nucleus holes

N1 (on Nucleus 25) -	$ 14,109.40
N2 (on Nucleus 25) -	14,374.50
N3 (on Nucleus 16) -	12,663.40
N4 (on Nucleus 23) -	14,249.40
N5 (on Nucleus 25) -	16,589.40

Revenue holes

R1 (on Bit 16F) -	11,197.40
R2 (on Revenue Copper 1)-	9,113.40
R3 (on Revenue Copper 1)-	10,231.40
R4 (on Bit 16F) -	7,493.40
R5 (on Inca 4) -	7,673.40
R6 (on Bit 12F) -	10,417.40
R7 (on Inca 1) -	9,117.40
R8 (on Inca 1) -	9,895.40
R9 (on Addition 3) -	10,365.40
R10 (on Addition 3) -	12,013.40
R11 (on Addition 3) -	9,226.40
	$178,730.50

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

June 8,1991
Invoice #2914
Drill: #70-8

IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127.
Whitehorse, Yukon

Drilling Charges May 30 to June 8, 1991 (Revenue)

Hole:DR-91-1/-70/HQ					
Moving					
13 man hrs.	@ $33.00 per hr.	=		$ 429.00	
Waterline					
16 man hrs.	@ $33.00 per hr	=		$ 528.00	
Testing					
2 man hrs.	@ $33.00 per hr	=	$ 66.00		
1 machine hrs.	@ $21.00 per hr.	=	$ 21.00	$ 87.00	
Casing					
0 - 12 = 12 ft.	@ $26.00 per ft.	=		$ 312.00	
Coring					
12 - 337 = 325 ft.	@ $26.00 per ft.	=		$ 8,450.00	$ 9,806.00
Hole: DR-91-2/-50/HQ					
Casing					
0 - 26 = 26 ft.	@ $26.00 per ft.			$ 676.00	
Coring					
26 - 297 = 271 ft.	@ $26.00 per ft.	=		$ 7,046.00	$ 7,722.00
Hole: DR-91-3/-70/HQ					
Casing					
0 - 26 = 26 ft.	@ $26.00 per ft.	=		$ 676.00	
Coring					
26 - 340 = 314 ft.	@ $26.00 per ft.	=		$ 8,164.00	$ 8,840.00
Hole: DR-91-4/-50/HQ					
Waterline					
10 man hrs.	@ $33.00 per hr.	=		$ 330.00	
Casing					
0 - 14 = 14 ft.	@ $26.00 per ft.	=		$ 364.00	
Coring					
14 - 222 = 208 ft.	@ $26.00 per ft.	=		$ 5,408.00	$ 6,102.00
Sub Total					$32,470.00
G.S.T. R101557122 @ 7%					$ 2,272.90
			Total Invoice		$34,742.90

June 14/91
#1404

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

May 31,1991
Invoice #2906
Drill: #81-14

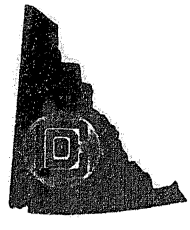
IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127,
Whitehorse, Yukon

Drilling Charges May 24 to 31, 1991 (Revenue)

Hole: DN-91-1/-70/HQ					
Moving					
21 man hrs.	@ $33.00 per hr.	=		$ 693.00	
Waterline					
24 man hrs.	@ $33.00 per hr.	=		$ 792.00	
Mud					
4 man hrs.	@ $33.00 per hr.	= $ 132.00			
2 machine hrs.	@ $21.00 per hr.	= $ 42.00		$ 174.00	
Testing					
2 man hrs.	@ $33.00 per hr.	= $ 66.00			
1 machine hrs.	@ $21.00 per hr.	= $ 21.00		$ 87.00	
Casing					
0 - 10 = 10 ft.	@ $26.00 per ft.	=		$ 260.00	
Coring					
10 - 422 = 412 ft.	@ $26.00 per ft.	=		$10,712.00	$12,718.00
Hole: DN-91-2/-70/HQ					
Testing					
2 man hrs.	@ $33.00 per hr.	= $ 66.00			
1 machine hrs.	@ $21.00 per hr.	= $ 21.00		$ 87.00	
Casing					
0 - 14 = 14 ft.	@ $26.00 per ft.			$ 364.00	
Coring					
14 - 496 = 482 ft.	@ $26.00 per ft.	=		$12,532.00	$12,983.00
Hole: DN-91-3/-70/HQ					
Waterline					
2 man hrs.	@ $33.00 per hr.	=		$ 66.00	
Casing					
0 - 20 = 20 ft.	@ $26.00 per ft.	=		$ 520.00	$ 586.00
Sub Total					$26,287.00
G.S.T. R101557122 @ 7%					$ 1,840.09
			Total Invoice		$28,127.09

June 4/91
#140A



E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

May 31,1991
Invoice #2907
Tractor

IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127,
Whitehorse, Yukon

Tractor Charges May 24 to 31, 1991		(Revenue)		
Tractor D-7				
81 machine hrs.	@ $130.00 per hr.	=	$10,530.00	
May 30/91 JP				
Tractor D-7				
1 machine hr.	@ $130.00 per hr.	=	$ 130.00	$10,660.00
G.S.T. R101557122 @ 7%				$ 746.20
		Total Invoice		$11,406.20

act - news to us all

Jan 14/91
#140A.

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

June 15,1991
Invoice #2918
Drill: #81-14/70-8

IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127,
Whitehorse, Yukon

Drilling Charges June 1 to 15, 1991 (Revenue)

Hole DN-91-3/-70/HQ					
Casing					
20 - 24 = 4 ft.	@ $26.00 per ft.	=	$ 104.00		
Coring					
24 - 431 = 407 ft.	@ $26.00 per ft.	=	$10,582.00	$10,686.00	
Hole: DN-91-4/-70/HQ					
Waterline					
2 man hrs.	@ $33.00 per hr.	=	$ 66.00		
Casing					
0 - 20 = 20 ft.	@ $26.00 per ft.		$ 520.00		
Coring					
20 - 492 = 472 ft.	@ $26.00 per ft.	=	$12,272.00	$12,858.00	
Hole: ~~DR~~ DN-91-5/-70/HQ					
Waterline					
2 man hrs.	@ $33.00 per hr.	=	$ 66.00		
Casing					
0 - 18 = 18 ft.	@ $26.00 per ft.	=	$ 468.00		
Coring					
18 - 582 = 564 ft.	@ $26.00 per ft.		$14,664.00	$15,198.00	
Hole: DR-91-~~8~~5/-90/HQ					
Waterline					
32 man hrs.	@ $33.00 per hr.	=	$ 1,056.00		
Casing					
0 - 22 = 22 ft.	@ $26.00 per ft.	=	$ 572.00		
Coring					
22 - 201 = 179 ft.	@ $26.00 per ft.	=	$ 4,654.00	$ 6,282.00	
Hole: DR-91/6/-90/HQ					
Waterline					
8 man hrs.	@ $33.00 per hr.	=	$ 264.00		
Casing					
0 - 8 = 8 ft.	@ $26.00 per ft.	=	$ 208.00		

June 24/91
#141

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

	Coring				
	8 - 337 = 329 ft.	@ $26.00 per ft.	=	$ 8,554.00	$ 9,026.00
	Hole: DR-91/7/-90/HQ				
	Waterline				
	8 man hrs.	@ $33.00 per hr.	=	$ 264.00	
	Casing				
	0 - 14 = 14 ft.	@ $26.00 per ft.	=	$ 364.00	
	Coring				
	14 - 240 = 226 ft.	@ $26.00 per ft.	=	$ 5,876.00	$ 6,504.00
	Items Consumed & Chargeable				
	2 pails rod grease	@ $66.25 each	=		$ 132.50
	From Stock				
	10 bottles propane	@ $55.00 each	=		$ 550.00
	Sub Total				$61,236.50
	G.S.T. R101557122	@ 7%			$ 4,286.55
			Total Invoice		$65,523.05

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

June 15,1991
Invoice #2915
Tractor/Foreman

IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127,
Whitehorse, Yukon

Tractor Charges June 1 to 15, 1991		(Revenue)	
Tractor D-7			
53.5 machine hrs.	@ $130.00 per hr.	= $6,955.00	
From Drill Time Sheets			
8 machine hrs.	@ $130.00 per hr.	= $1,040.00	$7,995.00
Demob of Drill Crew			
12 hrs.	@ $33.00 per hr.	= N/C	
G.S.T. R101557122 @ 7%			$ 559.65
	Total Invoice		$8,554.65

E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

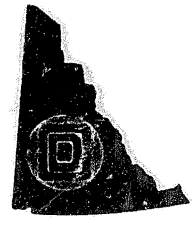
June 26,1991
Invoice #2922
Drill: #70-8

IN ACCOUNT WITH:

Archer, Cathro & Associates (1981) Ltd.
3125 - 3rd. Avenue,
Box 4127,
Whitehorse, Yukon

July 1/91 #1576

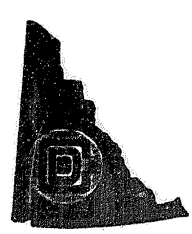
Drilling Charges June 16 to 26, 1991		(Revenue)			
Hole:DR-91-7/-90/HQ					
Coring					
240 - 287 = 47 ft.	@ $26.00 per ft.	=			$ 1,222.00
Hole: DR-91-8/-90/HQ					
Waterline					
4 man hrs.	@ $33.00 per hr.	=		$ 132.00	
Casing					
0 - 12 = 12 ft.	@ $26.00 per ft.			$ 312.00	
Coring					
12 - 322 = 310 ft.	@ $26.00 per ft.	=		$ 8,060.00	$ 8,504.00
Hole: DR-91-9/-70/HQ					
Reaming Casing					
8 man hrs.	@ $33.00 per hr.	= $ 264.00			
4 machine hrs.	@ $21.00 per hr.	= $ 84.00		$ 348.00	
Reaming Cave					
4 man hrs.	@ $33.00 per hr.	= $ 132.00			
2 machine hrs.	@ $21.00 per hr.	= $ 42.00		$ 174.00	
Waterline					
4 man hrs.	@ $33.00 per hr.	=		$ 132.00	
Casing					
0 - 16 = 16 ft.	@ $26.00 per ft.	=		$ 416.00	
Coring					
16 - 320 = 304 ft.	@ $26.00 per ft.	=		$ 7,904.00	$ 8,974.00
Hole: DR-91-10/-50/HQ					
Waterline					
2 man hrs.	@ $33.00 per hr.	=		$ 66.00	
Casing					
0 - 36 = 36 ft.	@ $26.00 per ft.	=		$ 936.00	
Coring					
36 - 406 = 370 ft.	@ $26.00 per ft.	=		$ 9,620.00	$10,622.00



E. CARON DIAMOND DRILLING LTD. 7 Roundel Road Whitehorse, Yukon Y1A 3H3 Phone (403) 668-2424 FAX (403) 668-4520

Hole: DR-91-11/-50/HQ

Moving				
16 man hrs.	@ $33.00 per hr.	=	$ 528.00	
Reaming Casing				
6 man hrs.	@ $33.00 per hr.	= $ 198.00		
3 machine hrs.	@ $21.00 per hr.	= $ 63.00	$ 261.00	
Casing				
0 - 42 = 42 ft.	@ $26.00 per ft.	=	$ 1,092.00	
Coring				
42 - 271 = 229 ft.	@ $26.00 per ft.	=	$ 5,954.00	$ 7,835.00
D-7 Tractor				
22.5 machine hrs.	@ $130.00 per hr.	=		$ 2,925.00
Sub Total				$40,082.00
G.S.T. R101557122 @ 7%				$ 2,805.74
		Total Invoice		$42,887.74



MAP NO.: 115 I 5,6

ASSESSMENT REPORT X
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 092995
MINING DISTRICT: WHITEHORSE
TYPE OF WORK: DIAMOND DRILLING

REPORT FILED UNDER: ARCHER CATHRO & ASSOCIATES (1981) LIMITED

DATE PERFORMED: MAY 23 - JULY 11, 1991

DATE FILED: JANUARY 31, 1992

LOCATION: **LAT.:** 62°20'N

AREA: BIG CREEK

LONG.: 137°20'W

VALUE $:

CLAIM NAME & NO.: ADD 5-6 (Y26371-Y26372) ADDITION 1-2 (68060-68061) ADDITION 3-4 (74488-74489) ADDITION 5 (75323) AU 1-5 (Y79564-Y79568) AU 6-7 (Y80439-Y80440) BIT 1F-18F (YA95206-YA95224) HOMESTAKE 1-2 (75321-75322) INCA 1-4 (Y21008-Y21011) INCA 7-8 (Y21014-Y21015) REV 11 (Y25959) REV 13-14 (Y25961-Y25962) REV-COP IF (YA95213) REVENUE 3-4 (Y26361-Y26362) REVENUE 5 6 (Y26365-Y26366) REVENUE 7-8 (Y26404-Y26405) REVENUE 9 (Y21270) REVENUE 11 (Y21272) REVENUE 13-16 (Y24017-Y24020) REVENUE 21-22 (Y24025-Y24026) REVENUE COPPER 1-8 (67180-67187) SUBTRACT 1F (YA97441) SUBTRACT 2-3 (YA97442-YA97443) ERL 116 (YA92451) ERL 118 (YA92453) ERL 120 (YA92455) ERL 138-150 (YA92473-YA92485) ERL 164-178 (YA92499-YA92513) ERL 191-206 (YA92524-YA92539) ERL 216-234 (YA92547-YA92565) ERL 237-268 (YA92568-YA92599) ERL 269-274 (YA93132-YA93137) MEC 1-8 (YA93679-YA93676)

WORK DONE BY: T. C. BECKER, W. D. EATON

WORK DONE FOR: BIG CREEK RESOURCES LIMITED

DATE TO GOOD STANDING:

REMARKS: FIVE DD HOLE WERE DRILLED ON THE NUCLEUS FOR A TOTAL OF 738.5 METERS AND ELEVEN HOLES WERE DRILLED ON THE REVENUE FOR A TOTAL OF 1018 METERS. BEST HOLE WAS DN91-2 WHICH RETURNED 1.13 G/T AU AND 0.04% CU OVER 114 M FROM THE LEACHED CAP FOLLOWED BY 0.86 G/T AU AND 0.24% CU OVER 28.6 M IN THE UNDERLYING SUPERGENE BLANKET. DRILL CORE WAS LOGGED USING 4 LITHOLOGICAL DIVISIONS;1) LEACHED CAP 2)TRANSITION ZONE 3) SUPERGENE ZONE 4) HYPOGENE ZONE.

ARCHER, CATHRO
& ASSOCIATES (1981) LIMITED
CONSULTING GEOLOGICAL ENGINEERS

1016 - 510 WEST HASTINGS STREET
VANCOUVER, B. C. V6B 1L8
(604) 688-2568

REVENUE-NUCLEUS PROPERTY

1991 FINAL REPORT

092995

BIG CREEK AREA, YUKON TERRITORY

Latitude 62°20'N; Longitude 137°20'W

NTS 115I/5&6

T.C. Becker, B.Sc.

W.D. Eaton, B.A.,B.Sc.

November, 1991

BOX 4127, 3125 THIRD AVENUE, WHITEHORSE, Y. T. Y1A 3S9
(403) 667-4415

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ N/A .

D J Ouellette

Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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HISTORY	2
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GEOLOGY	9
GEOCHEMISTRY	12
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1991 DIAMOND DRILLING	18
CONCLUSION AND RECOMMENDATIONS	24
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II	Significant Drill Hole Intersections, Discovery and Gow Zones	22

APPENDICES

A Authors' Statements of Qualifications

B List of Personnel

C Certificates of Analysis

D Drill Hole Intersections

E Geolog Legend used for Core Logging

F Drill Logs

LIST OF FIGURES

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2	Property Map	Following Page 6
3	Dawson Range Porphyry Belt	In Pocket
4	Generalized Geology	Following Page 9
5	Gold Geochemistry and Geology 1:5000	In Pocket
6	Copper Geochemistry and Geology 1:5000.....	In Pocket
7	Geology and Gold Assays, Nucleus Sheet 1:1000	In Pocket
8	Geology and Copper Assays, Nucleus Sheet 1:1000 ...	In Pocket
9	Geology, Gold Geochemistry and Trench Assays Discovery Sheet 1:1000	In Pocket
10	Geology, Copper Geochemistry and Trench Assays Discovery Sheet 1:1000	In Pocket
11	Section DN91-1	In Pocket
12	Section DN91-2	In Pocket
13	Section DN91-3	In Pocket
14	Section DN91-4	In Pocket
15	Section DN91-5	In Pocket
16	Section DR91-1	Following Page 21
17	Section DR91-2 & 3	Following Page 21
18	Section DR91-4	Following Page 21
19	Section DR91-5	Following Page 21
20	Section DR91-6	Following Page 21
21	Section DR91-7 & 8	Following Page 21
22	Section DR91-9	Following Page 21
23	Section DR91-10	Following Page 21
24	Section DR91-11	Following Page 21

INTRODUCTION

The Revenue-Nucleus property consists of three contiguous claim blocks owned by Big Creek Resources Ltd. (Big Creek). The central block (Revenue) has received the most work and carries an underlying 5% net smelter royalty (with a $2 million buy-out clause) payable to Yukon Revenue Mines Ltd. The other two (Nucleus and Stoddart) were purchased from Chevron Minerals Ltd. in 1990 and have no underlying interests.

The 1991 exploration program was conducted between May 23 and July 11 from a camp on the Revenue claim group. It consisted of five diamond drill holes totalling 738.5 m at Nucleus and eleven holes totalling 1018 m at Revenue. D. Eaton supervised the program while T. Becker was the project geologist and field manager. Appendix A contains the Authors' Statements of Qualifications and Appendix B lists personnel who worked on the project.

HISTORY

The Big Creek area has been explored for placer gold intermittently since the early 1900's. Although most creeks on the property contain some gold, the only significant production has come from Revenue and Mechanic Creeks which drain the main areas of interest on the Revenue and Nucleus claim groups. The placer gold typically occurs as fragile wires and crystalline aggregates which suggests it is relatively near its source. Other heavy minerals associated with the gold include abundant magnetite, pyrite, scheelite and rare tetradymite (a bismuth-tellurium sulphide) (Main, 1989a).

Revenue

The initial hard rock discovery was a lens of nearly massive chalcopyrite and pyrite found in 1950 by P.F. Guder while exploring for placer gold on Revenue Creek. Guder staked the Discovery Zone and explored it with a short adit and shallow shaft later that year.

The property was optioned in 1951 by Conwest Exploration Ltd. which conducted EM and resistivity surveys; in 1954 by Teck Exploration Co. Ltd. which conducted EM surveys and drilled 5 holes (427 m); in 1959 by Consolidated Mining and Smelting Co. (Cominco); and, in 1964 by Meridian Syndicate (Canex, Noranda and Homestake) which did additional geochemical surveys and drilled 3 holes (165 m) (Dunn, 1965). During 1966 and 1967, G. Keitman and E. Whitehead dug a few shallow trenches. All of these programs focussed on the Discovery Zone massive sulphide mineralization.

In 1968, Yukon Revenue Mines Ltd. was formed to explore and develop the property. In the next two years it performed geochemical, magnetic and IP surveys, bulldozer trenching, road construction and 10 drill holes (1268 m) (Campbell, 1969). Kaiser Resources Ltd. optioned the property in 1970 and completed a property-wide grid geochemical survey, 20 percussion holes (1817 m)

and 9 diamond drill holes (1212 m) (Johnson, 1970). Kaiser's work was directed toward porphyry copper potential. The property subsequently reverted to Yukon Revenue which did bulldozer trenching in 1974, 1978 and 1979 and drilled 3 holes (174 m) in 1980.

Shakwak Resources Ltd. optioned the property in 1983 and conducted geochemical, magnetic and EM surveys that year and drilled 9 holes (625 m) in 1984 (Wallis, 1983). Big Creek Resources Ltd. (then called Nordac Mining Corporation) acquired Shakwak's interest in 1985 and performed property-wide multi-element soil geochemical surveys, excavator trenching and cyanide amenability tests later that year and in 1986 (Howard, 1985; Cathro and Main, 1986). The following year, Big Creek and Rexford Minerals Ltd. formed a joint venture which conducted bulldozer and excavator trenching plus magnetic and EM surveys and drilled 2 holes (296 m) in 1988 (Howard, 1987; Duke and Main, 1988; Main, 1988; Franzen, 1989; Carlson, 1989). Work in the mid-1980's focussed on gold potential.

Nucleus

The eastern part of the present Nucleus claim group was first staked in 1968 to protect the fringes of the Revenue porphyry system by Yukon Revenue Mines Ltd., which explored with grid soil geochemistry later that year. In 1970, Kaiser Resources Ltd. drilled 3 percussion holes (274.3 m) on Nucleus in conjunction with its porphyry copper exploration at Revenue. All three holes were outside of what are now the main areas of interest and returned discouraging results (Johnson, 1970).

Cominco staked most of the western part of the property in 1969 and soil sampled in 1970 (Butrenchuk, 1970). Although extensive copper anomalies were outlined, the values were relatively weak and the claims were allowed to lapse. The area was restaked in 1974 by Klotassin Joint Venture (Newconex Canada

Exploration Ltd., Marietta Resources International Ltd. and Molybdenum Corporation of America) which performed soil sampling and minor bulldozer trenching in 1975 (Cathro, 1975). These programs again outlined weak to moderate copper anomalies and discovered float containing traces of malachite.

Nat Joint Venture (Chevron and Armco) staked the eastern part of the Nucleus claim block in 1980. Chevron later purchased Armco's interest and acquired additional claims to the west. From 1980 to 1986, the property was explored with grid and reconnaissance soil geochemistry, magnetic surveys, bulldozer trenching and 3 diamond drill holes totalling 315.2 m (Archer & Onasick, 1980; Onasick & Archer, 1981; Eaton & Nelson, 1982; Eaton, 1983, 1984, 1986a, 1986b). This work identified two zones of widespread, low grade gold mineralization (Nucleus #1 and #2 Zones). These occurrences were explored as potential heap leach targets because the host rocks are strongly oxidized and leached to a depth of about 60 m and preliminary metallurgical tests suggest the gold is amenable to cyanidization. One of the drill holes extended beneath the leached cap and intersected porphyry-type gold-copper mineralization that had been missed by earlier workers.

In 1987, Big Creek optioned the property and formed a joint venture with Rexford Minerals Ltd. The joint venture cut a few bulldozer trenches later that year and drilled 35 reverse circulation percussion holes (totalling 1283 m) in 1988 (Main, 1989b). The drill program consisted of shallow, close spaced holes in the core of the Nucleus #2 Zone and was designed to determine average grade and suitability of near surface gold mineralization for heap leach mining. Grades obtained were consistent with earlier results but planned metallurgical tests were not performed due to inadequate financing. In spring 1989, Rexford sold its interest in the property to Big Creek which tested the Nucleus #2 Zone with additional bulldozer trenches and 6 diamond drill holes (totalling 592 m) later that year (Becker & Eaton, 1989). This work better defined the limits of

the gold-bearing leached cap and confirmed that some parts of the zone are underlain by an up to 50 m thick blanket of supergene copper minerals overprinted on hypogene gold-copper mineralization.

Stoddart

This claim block was staked by Chevron in 1985 and explored by soil geochemistry later that year. The sampling did not cover the entire claim block but did outline areas of anomalous gold and copper values along strike from anomalies on Revenue. It was sold to Big Creek in 1990 but no subsequent work has been done.

LOCATION, PROPERTY AND ACCESS

The property is centred at latitude 62°20'N and longitude 137°20'W within NTS claim sheets 115I/5 and 6, as shown on Figure 1. It consists of 479 contiguous mineral claims in three blocks (see Figure 2). The claims are registered with the Whitehorse Mining Recorder as follows.

Claim Name	Grant Number	Expiry Date*
Revenue Claim Group		
Add 5-6	Y26371-Y26372	October 15, 1995
Addition 1-2	68060-68061	October 15, 1995
3-4	74488-74489	October 15, 1995
5	75323	October 15, 1995
Au 1-5	Y79564-Y79568	October 15, 1995
6-7	Y80439-Y80440	October 15, 1995
Bit 1F-18F	YA95206-YA95224	October 15, 1995
Homestake 1-2	75321-75322	October 15, 1995
Inca 1-4	Y21008-Y21011	October 15, 1995
7-8	Y21014-Y21015	October 15, 1995
Rev 11	Y25959	October 15, 1995
13-14	Y25961-Y25962	October 15, 1995
Rev-Cop 1F	YA95213	October 15, 1995
Revenue 3-4	Y26361-Y26362	October 15, 1995
5-6	Y26365-Y26366	October 15, 1995
7-8	Y26404-Y26405	October 15, 1995
9	Y21270	October 15, 1995
11	Y21272	October 15, 1995
13-16	Y24017-Y24020	October 15, 1995
21-22	Y24025-Y24026	October 15, 1995
Revenue Copper 1-8	67180-67187	October 15, 1995
Subtract 1F	YA97441	October 15, 1995
2-3	YA97442-YA97443	October 15, 1995
Nucleus Claim Group		
Erl 116	YA92451	April 2, 1997
118	YA92453	April 2, 1997
120	YA92455	April 2, 1997
138-150	YA92473-YA92485	April 2, 1997
164-178	YA92499-YA92513	April 2, 1997
191-206	YA92524-YA92539	April 2, 1997
216-234	YA92547-YA92565	April 2, 1997
237-268	YA92568-YA92599	April 2, 1997
269-274	YA93132-YA93137	April 2, 1997
Mec 1-8	YA93679-YA93686	February 19, 1997

*Expiry date does not include 1991 assessment credits which have not yet been filed.

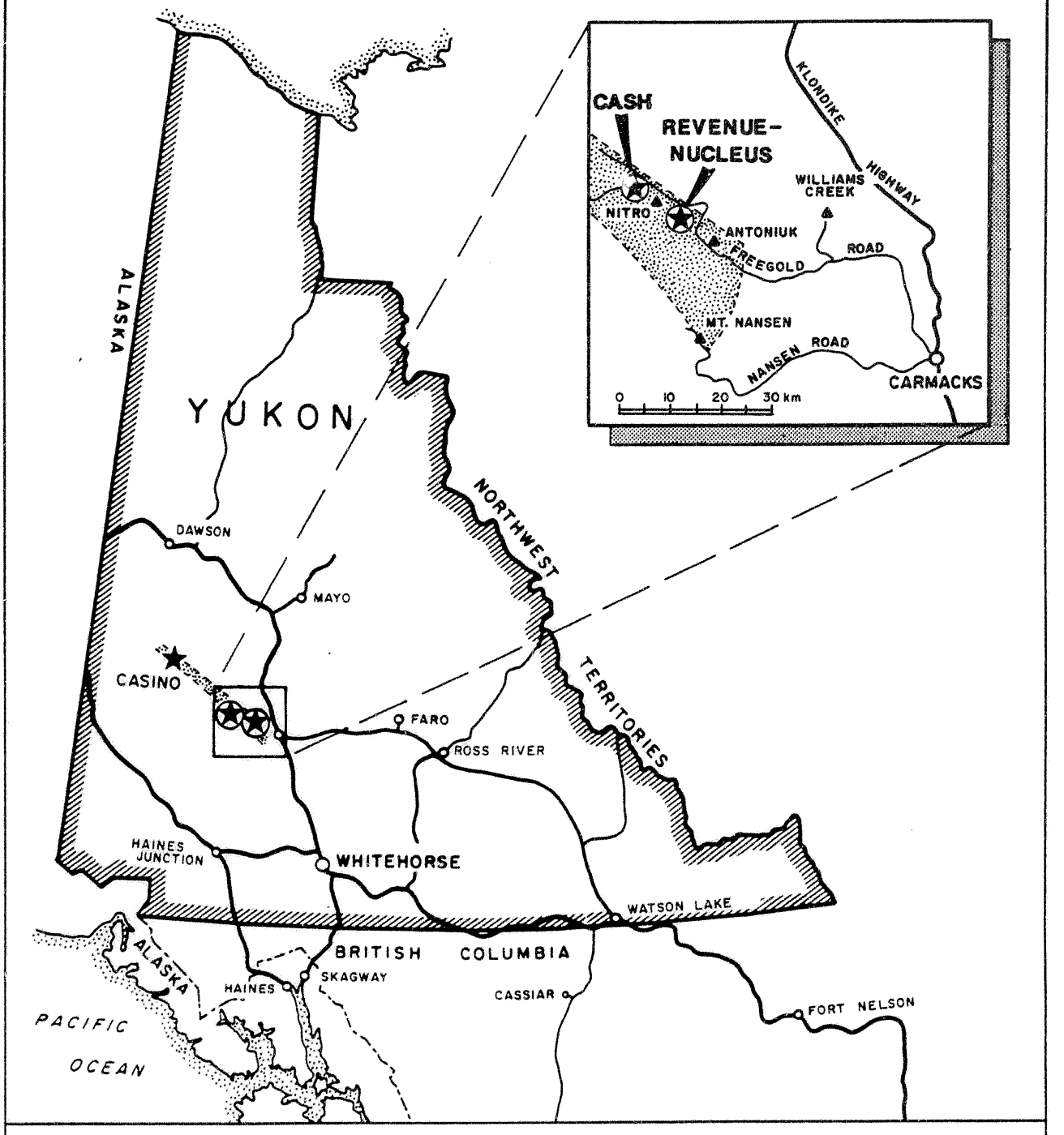


Figure 1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

LOCATION MAP

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

★ Major copper + gold + molybdenum porphyry deposit owned by Big Creek Resources Ltd.

★ Major copper + gold ± molybdenum porphyry deposit under option to Big Creek Resources Ltd.

▲ Other copper or gold mineralization

Porphyry belt

0 50 100 150 200 Km

0 50 100 150 Miles

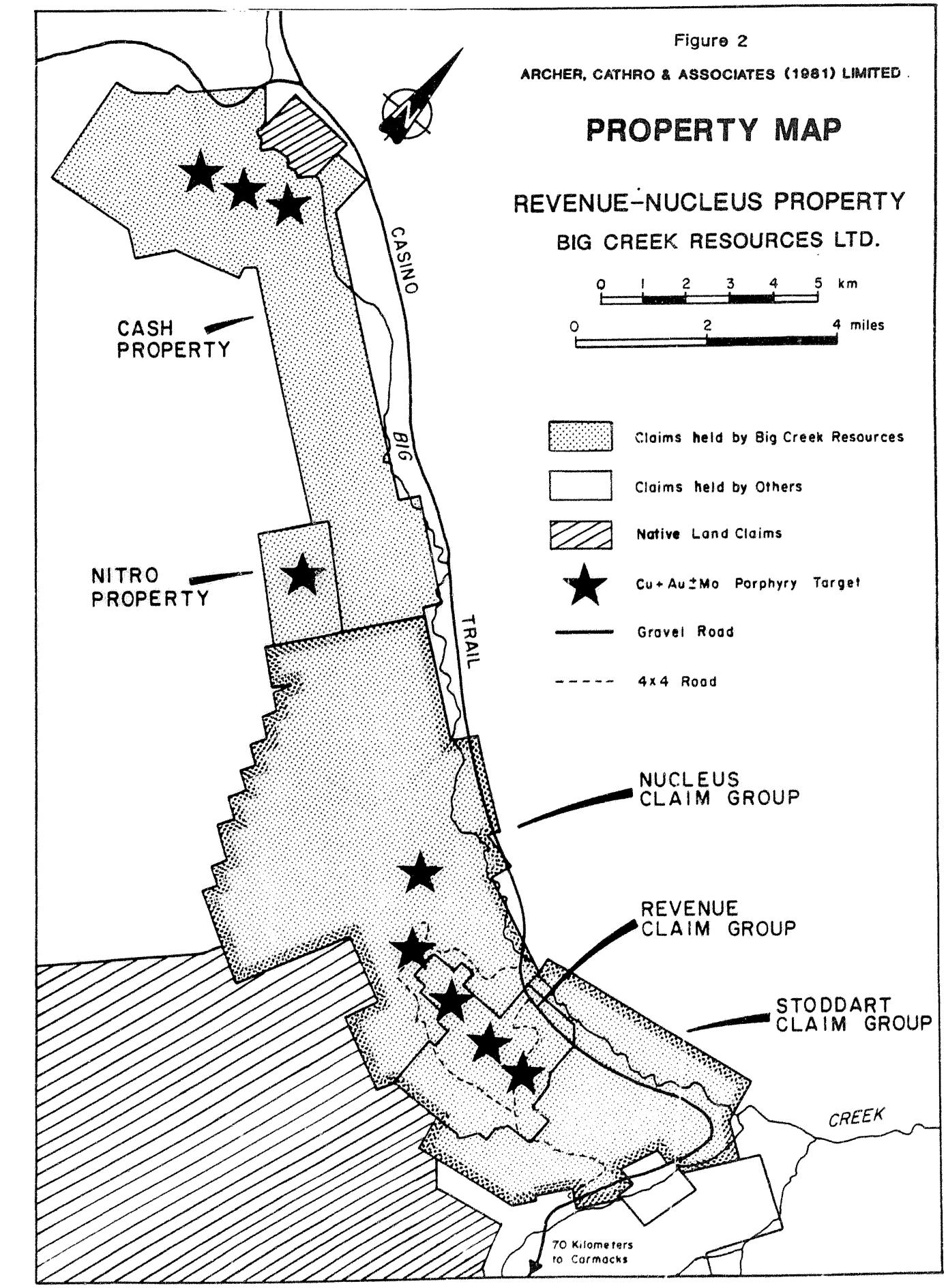
Figure 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

PROPERTY MAP

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.



Claim Name	Grant Number	Expiry Date*
Nucleus Claim Group (cont'd)		
Nucleus 1-12	YA51189-YA51200	February 19, 1997
13-18	YA51201-YA51206	February 19, 1998
19-34	YA51207-YA51222	February 19, 1997
35-50	YA60256-YA60271	March 1, 1997
51	YA82735	February 19, 1997
52F	YA82736	February 19, 1997
53-90	YA82737-YA82774	February 19, 1997
91-102	YA82910-YA82921	February 19, 1997
105-115	YA82924-YA82934	February 19, 1997
117	YA82936	February 19, 1997
119	YA82938	February 19, 1997
127-141	YA82946-YA82960	February 19, 1997
Stoddart Claim Group		
Ack 1-39	YA91836-YA91874	March 5, 1992
41-60	YB35726-YB35745	February 1, 1992
Angus 1-24	YB05997-YB06020	April 6, 1995
Eym 1F	YA86872	March 5, 1992
2-16	YA86873-YA86887	March 5, 1992
17F-18F	YA86888-YA86889	March 5, 1992
19-46	YA86890-YA86917	March 5, 1992
47-62	YA91801-YA91816	March 5, 1992
63-81	YA91817-YA91835	March 5, 1992
Oro 1-4	YA95202-YA95205	March 5, 1992

*Expiry date does not include 1991 assessment credits which have not yet been filed.

The property lies 63 km west-northwest of Carmacks and is accessible from early spring to late fall by an 80 km gravel road maintained by the Yukon Territorial Government (see Figure 1). Direct access to the main areas of interest is provided by four-wheel drive roads.

GEOMORPHOLOGY

The Revenue-Nucleus property lies within the Dawson Range, an eroded peneplane extending northwest from Carmacks to Dawson. The main drainage in the area is Big Creek which flows into the Yukon River. Local elevations range from 600 m on the floor of the Big Creek Valley to a maximum of 1450 m.

The area was not covered by Pleistocene continental ice sheets, but isolated alpine glaciers of the earliest Pleistocene glacial event (Pre-Reid) left glacial and glaciofluvial deposits on parts of the property. Glacial till is thickest in the Big Creek Valley and thins upslope to an elevation of about 825 m, above which it has been eroded except for a few large boulders. Post-glacial lacustrine and fluvial deposits overlie the till and form a broad terrace along the south side of the Big Creek Valley.

The soil profile typically consists of 5 to 10 cm of organics overlying 0 to 10 cm of white volcanic ash, 30 to 150 cm of buff or red-brown soil and 100 to 200 cm of decomposed bedrock fragments mixed with soil. Strong solifluction is common on hillsides. The volcanic ash was derived from eruptions in the Wrangell Mountains (200 km to the southwest) about 1200 years ago. Drilling indicates that surface weathering ranges from 1 to 90 m in depth, depending on bedrock permeability.

North- and west-facing slopes on the property are vegetated with stunted black spruce and thick moss, while south- and east-facing slopes are covered by more mature spruce and aspen. Permafrost is extensive, particularly at lower elevations and on north- or west-facing slopes.

GEOLOGY

General

The claims cover a Mid-Cretaceous intrusive centre, which is one of several igneous complexes in a northwest-trending, 85 km long belt developed along the south side of the Big Creek Fault, a major structural feature of uncertain origin. The igneous complexes range from coarse-grained stocks through finer-grained porphyry dykes and breccia pipes to occasional volcanic flows and tuffs. These rocks cut Paleozoic or older metamorphic rocks, pre-Jurassic foliated intrusions and Jurassic unfoliated intrusions. A series of porphyry copper ± molybdenum ± gold deposits and associated precious metal veins occur at 10 to 20 km intervals along the belt, beginning with the Antoniuk deposit in the southeast and ending at the Casino deposit in the northwest (see Figure 3).

Property geology is summarized in the following paragraphs and illustrated on Figure 4. The distribution of the major units in the central part of the property is shown in greater detail on Figures 5 and 6.

Lithology

The basement metamorphic assemblage consists of Paleozoic or older metasedimentary and metaplutonic rocks including quartz-feldspar-mica schist, quartz-feldspar-chlorite gneiss, quartz-feldspar gneiss, amphibolite, quartzite and rare limestone lenses. All rocks have a distinct foliation, weather recessively and show alteration of mica, feldspars and mafic minerals to clay and chlorite within the supergene zone and adjacent to intrusive bodies. On the property, metamorphic rocks occur as large roof pendants and smaller xenoliths.

Big Creek Syenite is Jurassic in age and forms a large batholith in the southwestern part of the Nucleus claim block. It is resistant weathering, coarse grained and often porphyritic, and is comprised primarily of orthoclase and hornblende. No syenite xenoliths have been seen in the younger igneous complex, suggesting that the two units may be in fault contact.

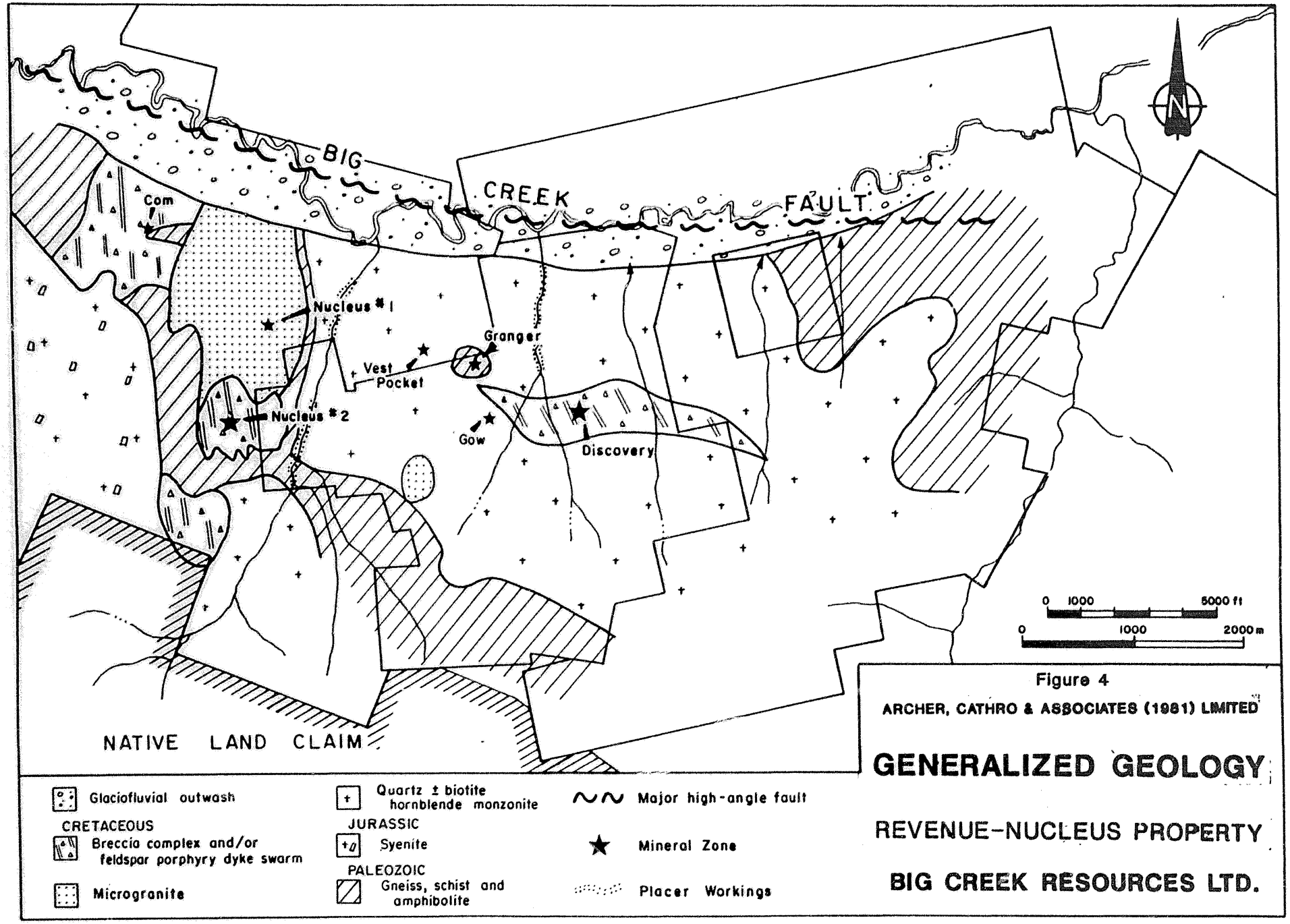


Figure 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GENERALIZED GEOLOGY

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

The oldest rocks of the Cretaceous igneous complex belong to the Coffee Creek Granite and Casino Granodiorite. These units are both medium- to coarse-grained, equigranular, and non-foliated. The Coffee Creek Granite is restricted to the northern edge of the property and is a mixture of orthoclase, plagioclase and quartz with rare mafic minerals. The Casino Granodiorite occurs throughout the property and is more variable in composition. In the western part, it is true granodiorite but, in the eastern part, it is actually monzonite ranging between two end members: one containing greater than 10% quartz with less than 5% biotite; and, the other little or no quartz and up to 15% biotite.

Microgranite is confined to a few small areas in the eastern part of the Nucleus and southwestern part of the Revenue claim blocks. It is a tan to pale green, fine-grained, extremely felsic rock containing between 1 and 5%, small (1 to 5 mm), euhedral plagioclase phenocrysts in a quartz- and feldspar-rich groundmass displaying granophyric texture. Biotite originally comprised up to 3% of the rock but is generally altered to chlorite. The unit is often highly fractured and brecciated near contacts and typically exhibits flow banding and quartz veinlets. Flow banded microgranite is difficult to distinguish from altered and bleached metamorphic rocks, especially when the rocks are weathered. Xenoliths of coarse-grained monzonite occasionally are found within the microgranite.

The youngest rocks are hypabyssal porphyritic intrusions that occur as dykes and plugs throughout the property. They are variable in composition ranging from quartz-feldspar porphyry through feldspar porphyry to feldspar-biotite-hornblende porphyry. In the main areas of interest on the Nucleus property (Nucleus #1 and #2 Zones), the porphyry forms a sheeted dyke complex and consists of 5 to 15% feldspar and quartz phenocrysts in a tan, nearly aphanitic, locally flow banded matrix. Argillic alteration of feldspar is common. The dykes cut all other units and are often too narrow to show on property-scale maps.

An enigmatic breccia body, some 2000 m long and up to 450 m wide, is developed in the east-central part of the Revenue claim group. It consists of rounded to subangular, pebble- to cobble-sized fragments in a crushed matrix of similar material. Most fragments are comprised of feldspar porphyry but other units, notably monzonite, are also present. Some mappers have categorized the breccia as a tuff, based on possible graded bedding; however, field relationships suggest it is more likely a subvolcanic breccia pipe. Copper-gold mineralization occurs within the breccia body and along its margins.

Structure

The dominant structure in the area is the Big Creek Fault which strikes northwesterly and dips approximately 70° toward the southwest. Direction and magnitude of offsets on the fault are not known. Most subsidiary structures are aligned subparallel to Big Creek Fault or have a northerly trend. However, no particular fault set appears to be preferentially mineralized across the entire property. For example, in Nucleus #1 and #2 Zones, mineralized faults and breccia zones strike north-northwesterly and dip steeply to the west. In contrast, the highest grade mineralization in the Discovery Zone is concentrated in vein faults that strike west-northwesterly and dip steeply to the south subparallel to the contacts of the breccia body.

GEOCHEMISTRY

Figures 5 and 6 illustrate gold and copper results from grid soil geochemical sampling performed by Big Creek in 1985 and 1986. The area of anomalous response (greater than 50 ppb gold and 200 ppm copper) is approximately 6000 by 1500 m and elongated in a west-northwesterly direction. Although the highest values (up to 6820 ppb gold and 3316 ppm copper) came from disturbed soil around trenches at the Discovery Zone, strongly anomalous values were also obtained near the other zones and in several undisturbed areas where there is no known mineralization. In general, there is a strong positive correlation between gold and copper.

ICP analyses were done on most of the samples but results have not been plotted. Arsenic, molybdenum, tungsten, bismuth, lead and zinc are often anomalous. Arsenic response is widespread and generally follows gold and copper. Molybdenum and tungsten values are highest in the vicinity of the Discovery Zone, while bismuth response is strongest at the Nucleus #1 and #2 Zones. Anomalous lead and zinc results generally lie south of the gold-copper anomalies, with the highest values occurring near galena-sphalerite veins exposed in trenches within the southern part of the Revenue claim group.

MINERALIZATION

Seven gold ± copper showings have been discovered on the Revenue-Nucleus property, as shown on Figure 4. Most are stockwork zones with good size potential but generally low grade (in the range of 0.03 to 1.4 g/t Au and 0.01 to 0.4% Cu). The stockwork mineralization usually occurs in hairline fractures but is also found as disseminations and blebs in breccia matrices. Higher grade mineralization (up to 35 g/t Au and 25% Cu) is restricted to a few veins up to 1 m wide cutting the stockworks and erratic pods and lenses occasionally developed along faults and geological contacts.

All showings are strongly oxidized at surface. Gold values in oxidized rocks average about 10 to 25% higher than in unoxidized material which is attributed to the lower density of the oxidized rocks. Copper is almost completely leached from the upper part of the oxide zone but the intensity of leaching gradually decreases with depth. Malachite and azurite are rare except in the Discovery Zone where carbonate minerals are a common component of the porphyry breccia matrix.

A discontinuous blanket of supergene copper mineralization is often developed at the base of the oxide zone. It ranges up to 50 m thick and consists of chalcocite with minor covellite, azurite and malachite coating and, in some instances, completely replacing hypogene pyrite and chalcopyrite. Quartz is the dominant gangue mineral in hairline fractures and veins. Alteration selvages on the margins of the fractures are usually a few millimetres to a few centimetres wide and exhibit sericite, clay and chlorite replacement of feldspar and mafic minerals. Traces of magnetite, sphalerite, arsenopyrite and galena are sometimes associated with the gold-copper mineralization. Scheelite is common in the Discovery Zone, where drill holes have returned up to 0.11% W over 11.3 m but is rare in the other showings.

The seven gold ± copper zones are discussed in the following paragraphs.

Nucleus #1 Zone

Soil sampling in this zone outlined strongly anomalous gold values (up to 1510 ppb) over a 200 by 200 m area but bulldozer trenching was somewhat disappointing with typical assays in the range of 0.2 to 1.2 g/t Au. Copper values in the trenches are uniformly low. The mineralization coincides with a series of north- to northwest-trending porphyry dykes that intrude along a contact between microgranite and Yukon Metamorphic Complex rocks. The highest gold values are associated with quartz veinlets developed along the contacts of the porphyry dykes and within the adjacent microgranite. No drilling has been done in this zone.

Nucleus #2 Zone

Mineralization within the Nucleus #2 Zone consists of gold values in a copper-depleted oxide cap and gold ± copper in an underlying sulphide zone. The area of interest outlined by trenching is about 60 by 300 m and is open in two directions. Figures 7 and 8 show geology with trench sample assays for gold and copper, respectively. All the pre-1991 drilling focussed on a 200 by 100 m area of strongly anomalous gold values on the west side of the zone. The 1991 holes tested peripheral to this area and are described later in this report.

Pre-1991 trenching and drilling indicated the leached cap is about 60 m thick on average. Typical gold values within the leached cap range from 0.2 to 2.1 g/t. The best assays (3 to 35 g/t Au) are normally associated with quartz veins and stockwork zones within or along the margin of porphyry dykes. Scattered high values were also obtained from vein fault cutting other units. Copper values in the leached cap generally increase with depth. Samples from trenches and the top of drill holes averaged about 150 ppm Cu while drill core from near the base of the leached cap averaged about 500 ppm Cu. All four of the

pre-1991 drill holes that penetrated beneath the leached cap intersected gold ± copper mineralization in the sulphide zone. The best hole (DN89-1) averaged 0.65 g/t Au and 0.42% Cu over 62 m in the sulphide zone compared to 1.13 g/t Au and 0.03% Cu over 60 m in the leached cap. Mineralization in the sulphide zone consists of chalcopyrite and pyrite which are wholly or partially replaced by chalcocite and rare covellite, azurite and malachite within an up to 50 m thick supergene blanket developed at the base of the leached cap. Pyrite occurs as fine disseminations and in steeply-dipping, hairline to 3 mm wide veinlets. Chalcopyrite is generally confined to the veinlets.

Discovery Zone

Although most gold and copper mineralization in the Discovery Zone is localized along the contacts of the easterly-trending breccia body, occasional blebs and lenses also occur within the breccia body. Figures 9 and 10 show geology, soil geochemistry and trench assays for gold and copper, respectively.

Along the contacts of the breccia body, chalcopyrite and pyrite fill narrow veinlets in highly fractured monzonite wallrocks, occur as fine disseminations in the breccia matrix and occasionally form coarser blebs along fractures cutting the breccia. In general, copper and gold values are highest at the contact and decrease away from it. The habit of gold mineralization is not known but gold values are closely correlated to copper values. The breccia rocks contain more carbonate minerals than other units on the property and, consequently, leaching is somewhat shallower and less intense. Within the leached cap, primary sulphide minerals have been oxidized to limonite while in the supergene zone they are coated and replaced by malachite, azurite and occasionally copper wad, chalcocite and covellite. Yellowish-brown carbonate veinlets (ankerite, calcite and siderite) crosscut mineralization. Trench samples from the leached cap often contain minor malachite and typically assay in the range of 500 to 1000 ppm Cu

and 0.2 to 2 g/t Au. Prior to the 1991 program, the best drill intersection from the supergene zone averaged 0.23% Cu and 0.4 g/t Au over 36.5 m. Hypogene assays are generally low except when veins or lenses of chalcopyrite are intersected. Assays from chalcopyrite-rich hypogene mineralization are typically in the range of 3 to 20% Cu and 3 to 35 g/t Au over 0.3 to 1 m intervals.

Coarse euhedral pyrite grains are common within the breccia body but significant gold ± copper values are generally restricted to rare blebs of nearly massive chalcopyrite. These occurrences are best typified by the original discovery lens which assayed up to 24 g/t Au and 12% Cu over 4 m in a trench. Subsequent drilling failed to intersect the zone at depth.

Granger Zone

The Granger Zone is marked by a 700 by 300 m northeasterly-trending soil geochemical anomaly that includes several values exceeding 500 ppb Au. Two bulldozer trenches were cut across the anomaly. Initial sampling of one trench averaged 1.76 g/t Au over 70 m, however resampling of the trench returned only 0.66 g/t Au from the same interval. Two 1988 diamond drill holes that tested beneath the trenches intersected intensely clay-altered rocks but yielded low gold values with the best sample assaying 1.00 g/t over 1.6 m.

Gow Zone

This mineralization appears to be associated with the same northeasterly-trending structures as the Granger Zone; however, the axis of a 650 m long soil geochemical anomaly trends north-northwesterly at an oblique angle to the structure which suggests there may also be other controls. Trenching has exposed irregular, northeasterly-trending zones of clay alteration which assayed up to 0.62 g/t Au and 0.15% Cu over 5 m, while a number of old drill holes that were not assayed for gold averaged 0.1% Cu over 30 to 60 m lengths.

Vest Pocket Zone

This zone is located on a well vegetated and frozen, north-facing slope that is partially blanketed with glacial till. Soil sampling outlined an area of anomalous gold values that is roughly 150 by 350 m and open in three directions. Seventy-seven chip samples from two bulldozer trenches cut in the vicinity of the highest soil values averaged 0.29 g/t Au, including up to 2.13 g/t Au over 5 m.

Com Zone

This target was identified by follow-up of anomalous molybdenum and copper soil geochemistry. Mapping of rock chips in the soil suggests that the anomalous area is underlain by a feldspar porphyry dyke swarm cutting altered Yukon Metamorphic Complex rocks. A few float boulders exhibiting weak malachite staining were discovered in a shallow bulldozer trench that tested the anomalies.

Other Mineral Showings

Two other types of mineralization occur on the Revenue-Nucleus property. The first type consists of narrow discontinuous quartz-carbonate-galena-sphalerite veins exposed in bulldozer trenches along the ridge south of Revenue Creek. These veins are associated with porphyry dykes intruding Yukon Metamorphic Complex gneiss. The other type is represented by a 1.3 m wide chalcedony-fluorite vein that outcrops on the south bank of Big Creek, 3500 m upstream from the mouth of Mechanic Creek. Boulders of similar vein material collected from gravel bars downstream from the vein contain abundant scheelite and assayed up to 1% tungsten. Where exposed, the vein is barren of scheelite but contains minor gold (485 ppb). The vein strikes northerly, dips steeply and cuts Yukon Metamorphic Complex gneiss.

1991 DIAMOND DRILLING

General

The 1991 diamond drilling program explored porphyry gold ± copper targets with specific emphasis on areas where a supergene blanket was likely to have formed. Drill targets included the Nucleus #2, Discovery and Gow Zones, plus two soil geochemical anomalies on the Revenue claim group where no mineralization was known. The work was performed with a Caterpillar D-7E bulldozer and two Longyear 38 diamond drills contracted from E. Caron Diamond Drilling Ltd. of Whitehorse. All holes were completed with HQ equipment and drill mud. Recovery averaged about 98%.

All core was logged and split on the property. Samples were taken over approximately 3 m intervals using geologic contacts as boundaries, where possible. The remaining core is stored on the property.

A total of 581 samples were sent to Chemex Labs Ltd. in North Vancouver where they were dried, crushed and pulverized to approximately -150 mesh. Samples were analyzed for gold using fire assay with atomic absorption finish and copper using optimized digestion assay with atomic absorption finish. Appendix C contains the Certificates of Analysis.

Drill Results

Previous geochemical surveys, trenching and drilling were used to outline targets for the 1991 drill program. In general, there is a good correlation between results from earlier work and the 1991 holes. Appendices D, E and F contain the Geolog legend used for core logging, the drill logs and work sheets used to calculate significant drill intersections.

Rocks intersected in the holes were logged by lithology then subdivided into four principal categories based on degree of oxidation and the type of sulphide minerals present. The first category is the leached cap which is located near

surface and is virtually devoid of sulphide minerals. The second category is called the transition zone because it contains partially oxidized sulphides. Rocks in this group occur at the base of the leached cap or as encapsulated patches within it. The third category is the supergene zone which contains primary sulphides that are wholly or partially replaced by supergene minerals, mainly chalcocite. The fourth category is the hypogene zone consisting exclusively of primary sulphide minerals.

All five holes on the Nucleus claim group were in the Nucleus #2 Zone and returned at least one significant intersection. Table I on the following page lists these intersections, plus significant results from earlier programs. Collar locations are shown with soil geochemistry on Figures 5 and 6 and in more detail with geology and trench assays on Figures 7 and 8. Drill hole geology and significant assays are displayed in a series of five vertical cross sections, Figures 11 to 15. The holes in the Nucleus #2 Zone were spaced about 100 m apart and were all drilled at a 090° azimuth and -70° dip.

The best intersections encountered in 1991 came from Hole DN91-2 which returned 1.13 g/t Au and 0.04% Cu over 115.0 m in the leached cap, followed by 0.86 g/t Au and 0.24% Cu over 28.6 m in the underlying supergene blanket. This hole was the only one that encountered significant supergene copper mineralization.

Gold grades in the holes generally show good correlation to the values in overlying trenches and adjacent drill holes. However, Hole DN91-3, which attempted to duplicate a high grade gold assay encountered in Hole P88-31 (11.2 g/t over 6.1 m), returned much lower assays. This is probably the result of erratic distribution of gold in a vein structure, possibly coupled with down hole contamination in the 1988 percussion hole.

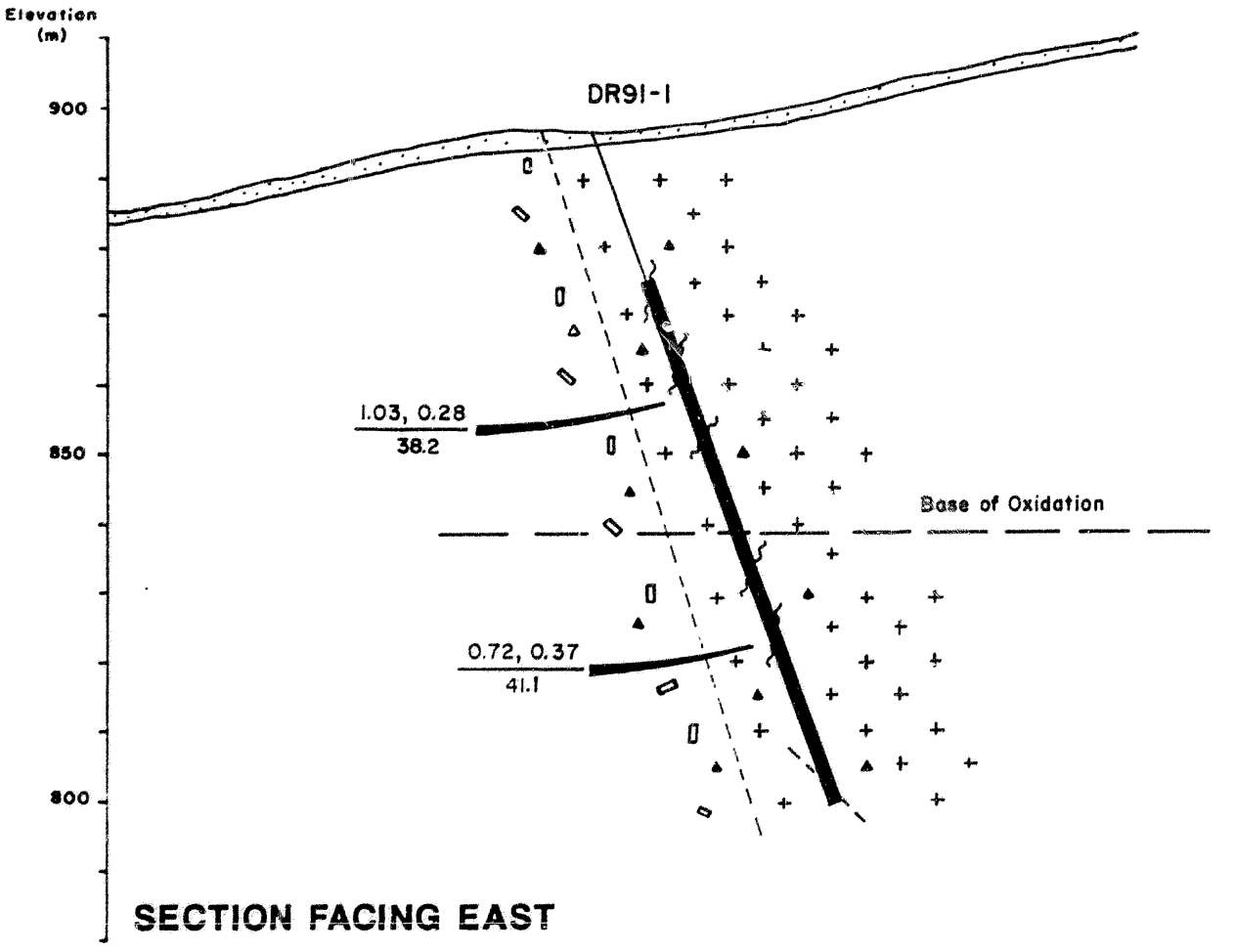
TABLE I
SIGNIFICANT DRILL HOLE INTERSECTIONS
NUCLEUS #2 ZONE

Hole No.	From (m)	To (m)	Intersected Width (m)	Au (g/t)	Cu (%)	Mineralization Type
DN84-1	46.0	56.8	10.8	0.62	0.04	Oxidized
	77.7	83.8	6.1	0.51	0.32	Sulphide
DN84-2	23.4	46.6	23.2	1.58	0.02	Oxidized
	67.0	71.6	4.6	0.89	0.01	Oxidized
	85.4	104.1	18.7	1.30	0.05	Oxidized
	114.0	119.2	5.2	1.34	0.08	Oxidized
DN84-3	18.3	30.5	12.2	1.03	0.02	Oxidized
	50.9	91.4	40.5	1.27	0.04	Oxidized
DN89-1	12.0	22.0	10.0	1.23	0.04	Oxidized
	31.0	60.0	29.0	1.58	0.04	Oxidized
	60.0	122.0	62.0	0.65	0.42	Sulphide
DN89-2	8.0	37.5	29.5	0.86	0.02	Oxidized
	90.0	98.0	8.0	12.34	nil	Sulphide
DN89-3	6.0	12.5	6.5	0.82	nil	Oxidized
DN89-4	47.0	57.0	10.0	1.71	0.05	Oxidized
	89.0	120.5	31.5	0.41	0.20	Sulphide
DN91-1	40.2	64.5	24.3	0.58	0.04	Oxidized
DN91-2	7.5	122.5	115.0	1.13	0.04	Oxidized
includes	7.5	60.7	53.2	0.82	0.05	Oxidized
and	73.1	122.5	49.4	1.71	0.04	Oxidized
	122.5	151.1	28.6	0.86	0.24	Sulphide
DN91-3	47.9	57.0	9.1	0.75	0.05	Sulphide
	82.8	94.0	11.2	0.75	0.14	Sulphide
DN91-4	6.4	32.6	26.2	0.82	0.05	Oxidized
	90.5	99.6	9.1	0.68	0.06	Sulphide
DN91-5	58.5	64.6	6.1	0.92	0.03	Sulphide

The supergene blanket is strongly enriched in copper and slightly in gold. It is discontinuous and, where present, is highly variable in depth from surface (50 to 90 m), thickness (30 to 65 m) and grade (0.20% Cu to 0.42% Cu). The depth of oxidation and intensity of leaching primarily depends on the degree of fracturing which is largely controlled by host rock lithology. The deepest oxidation and best grade mineralization occurs in highly fractured and brecciated areas developed adjacent to and within the feldspar porphyry dyke swarm. Conversely, the shallowest oxidation and weakest mineralization is found in poorly fractured metamorphic rocks at some distance from the dykes.

All eleven holes drilled on the Revenue claim group in 1991 yielded high copper and gold backgrounds which are consistent with the magnitude of the overlying soil geochemical anomalies. Most of the rocks intersected had a low fracture density and exhibited propylitic to weak argillic alteration. Only four holes produced significant intersections and these were in areas of known mineralization. Table II lists the significant 1991 intersections, along with noteworthy results from earlier programs. All collar locations are shown with gold and copper soil geochemistry on Figures 5 and 6, while Discovery Zone holes are shown in more detail with gold and copper trench assays on Figures 9 and 10. Drill hole geology and significant assays are displayed in a series of nine vertical cross sections, Figures 16 to 24. The orientation and spacing of the Revenue holes varied from target to target.

The 1991 drilling in the Discovery Zone explored the contact between the easterly-trending breccia body and the surrounding monzonite. The best mineralization occurs along the southern edge of the breccia body. The highest assays were obtained from Hole DR91-1 which was drilled on a ridge crest at the east end of the zone where the leached cap and supergene blanket are well developed. Holes DR91-2 and -3 were drilled 300 m to the west to test below



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)
1.56, 0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 16

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

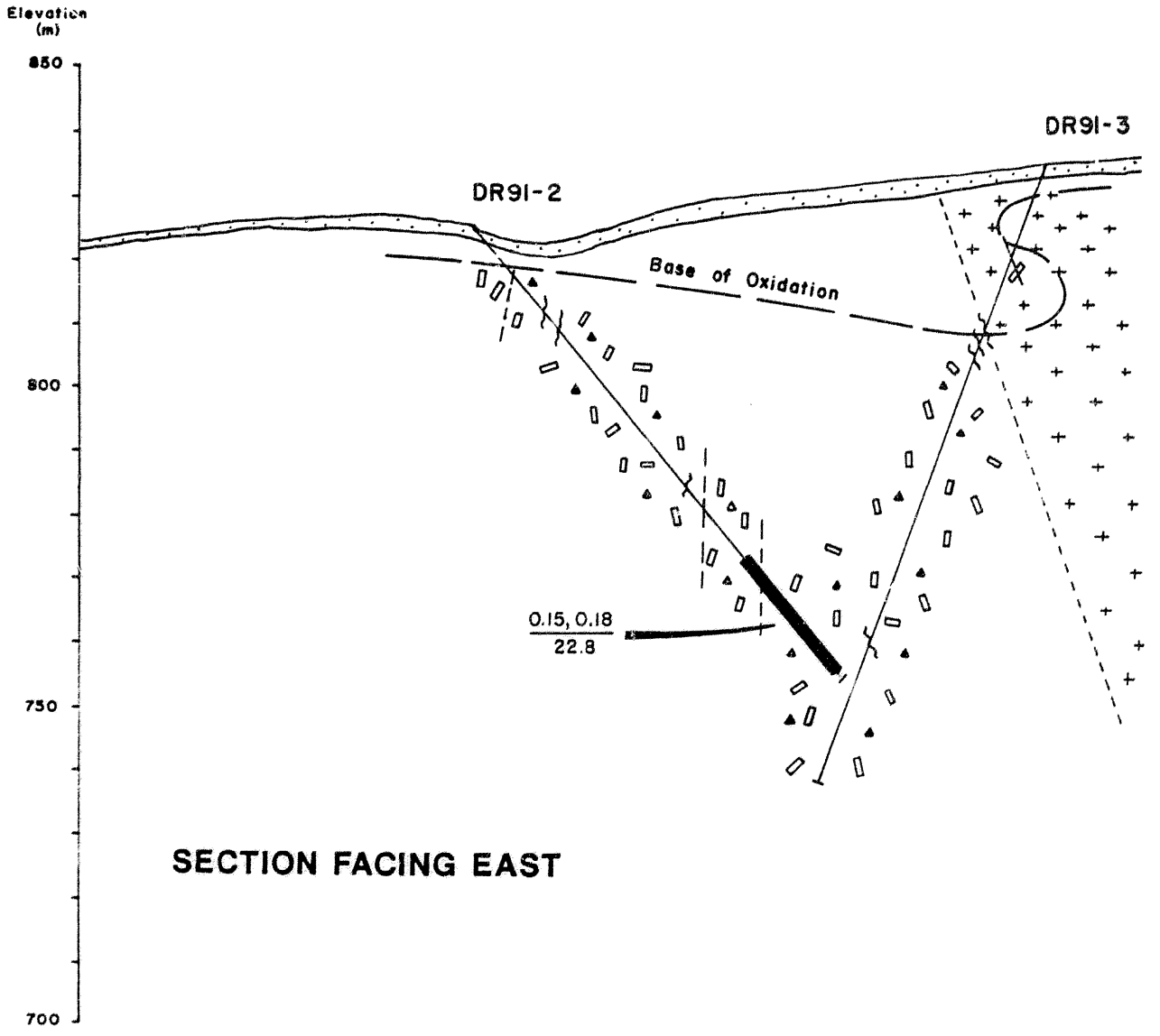
SECTION DR91-1

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)
1.56,0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 17

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

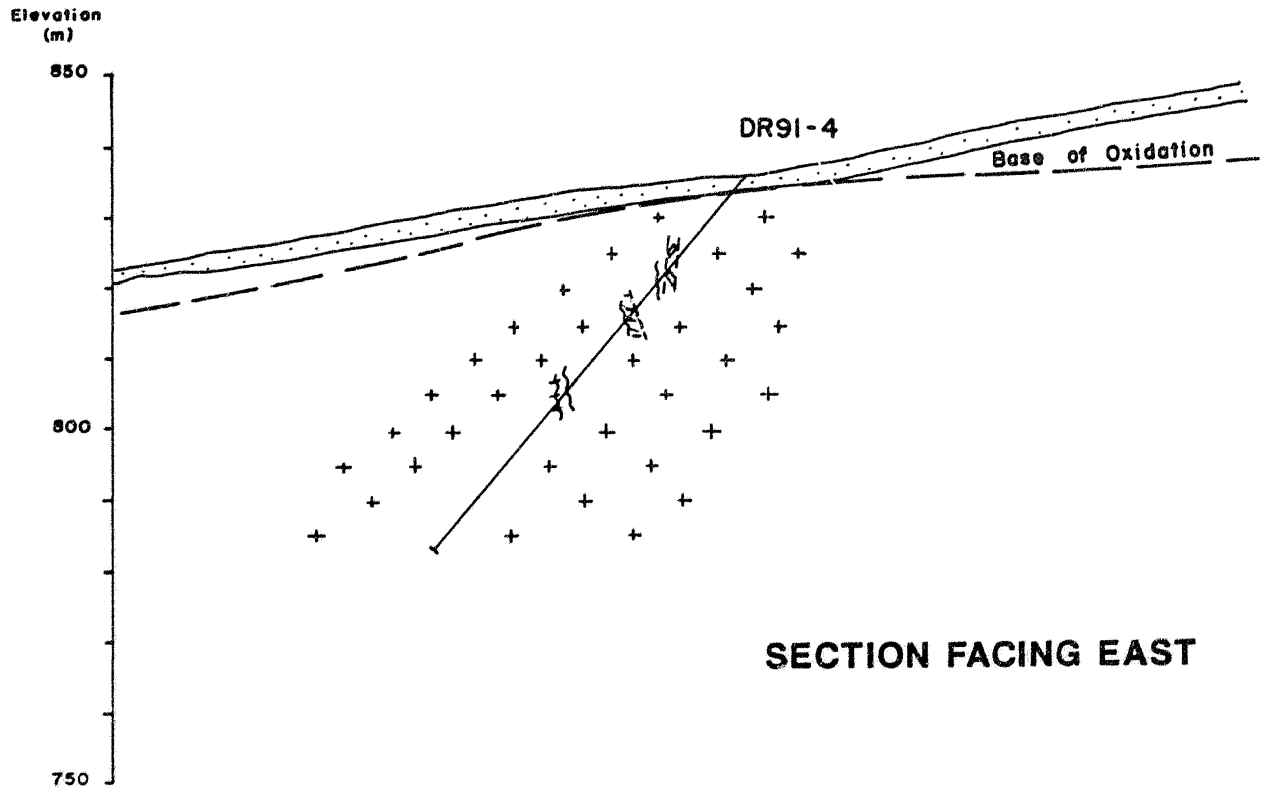
SECTION DR91-2/-3

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)

1.56, 0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 18

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

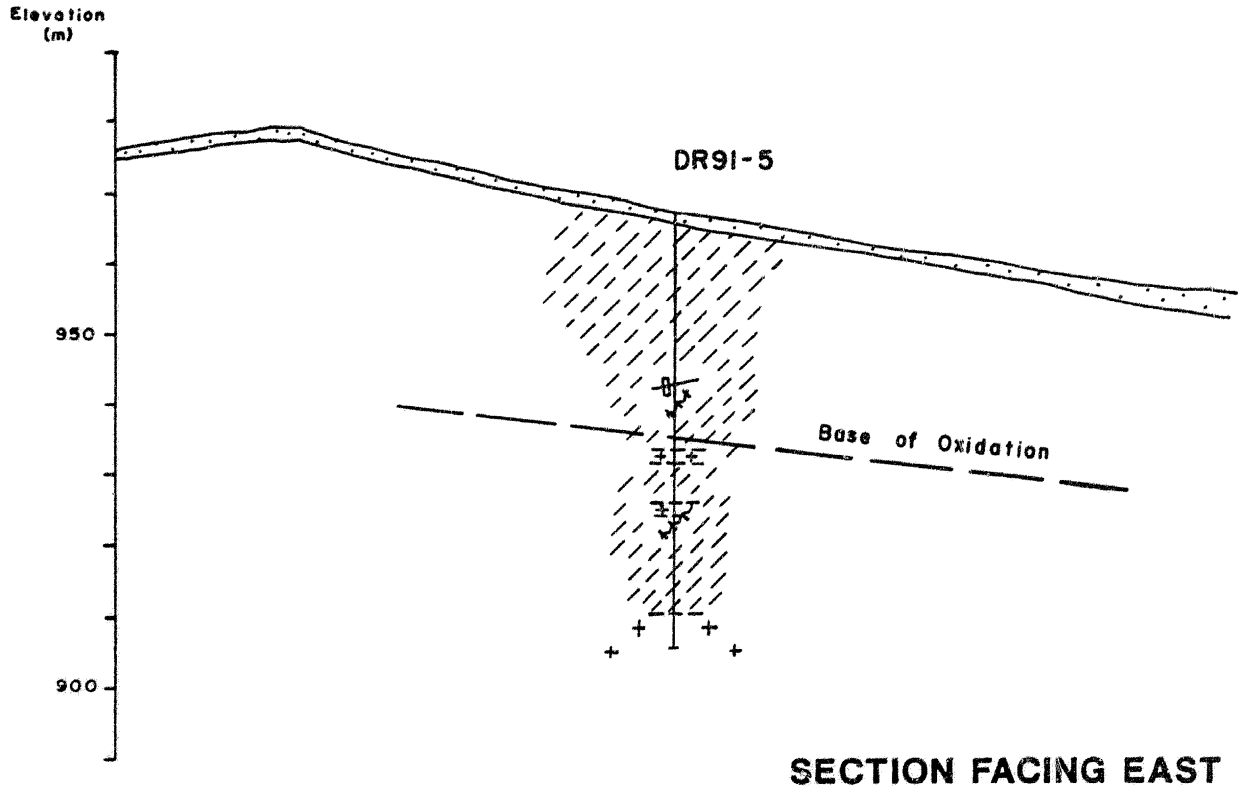
SECTION DR91-4

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



SECTION FACING EAST

Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)
156,0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 19

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

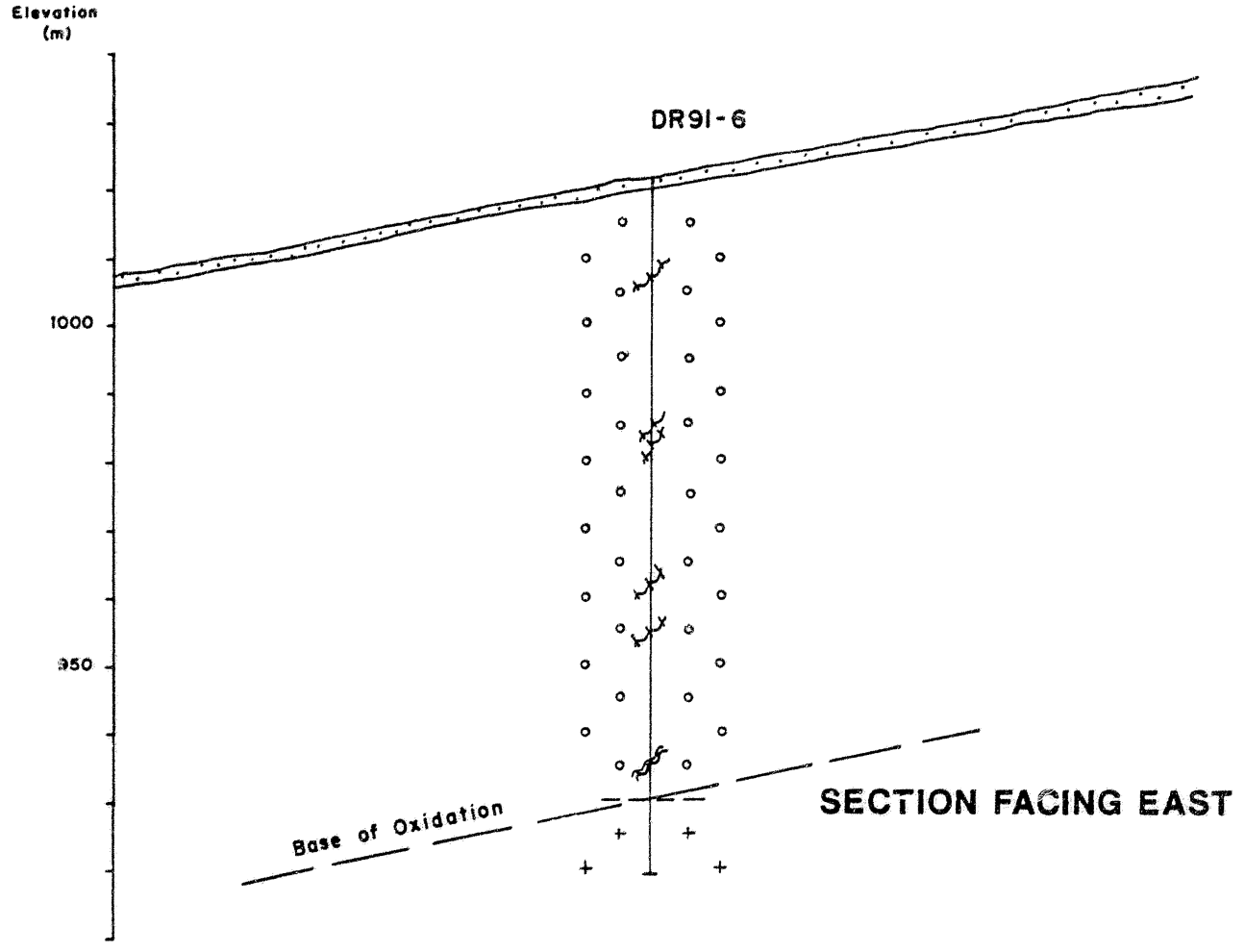
SECTION DR91-5

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Microgranite
Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)
1.56,0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 20

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

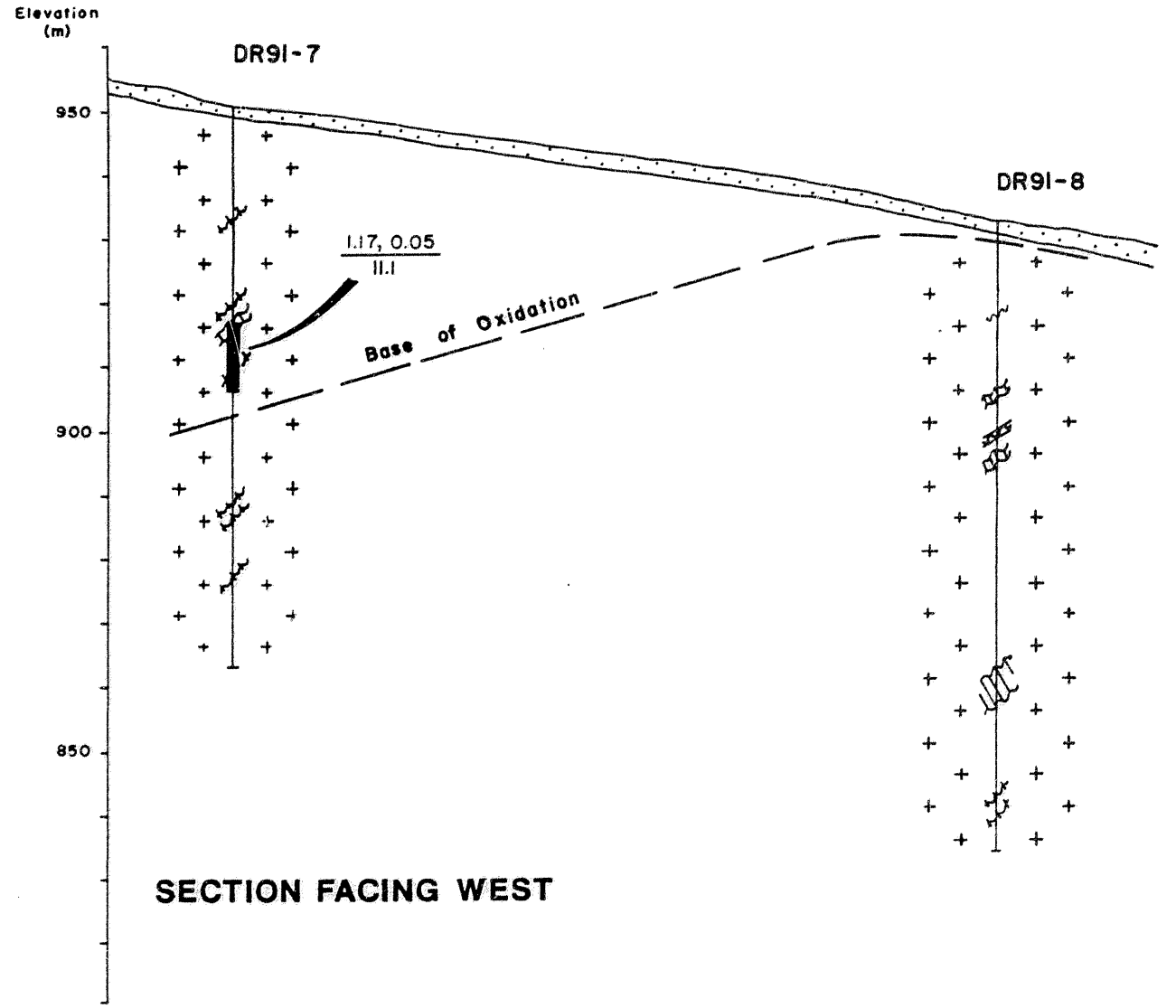
SECTION DR91-6

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)
1.56, 0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 21

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

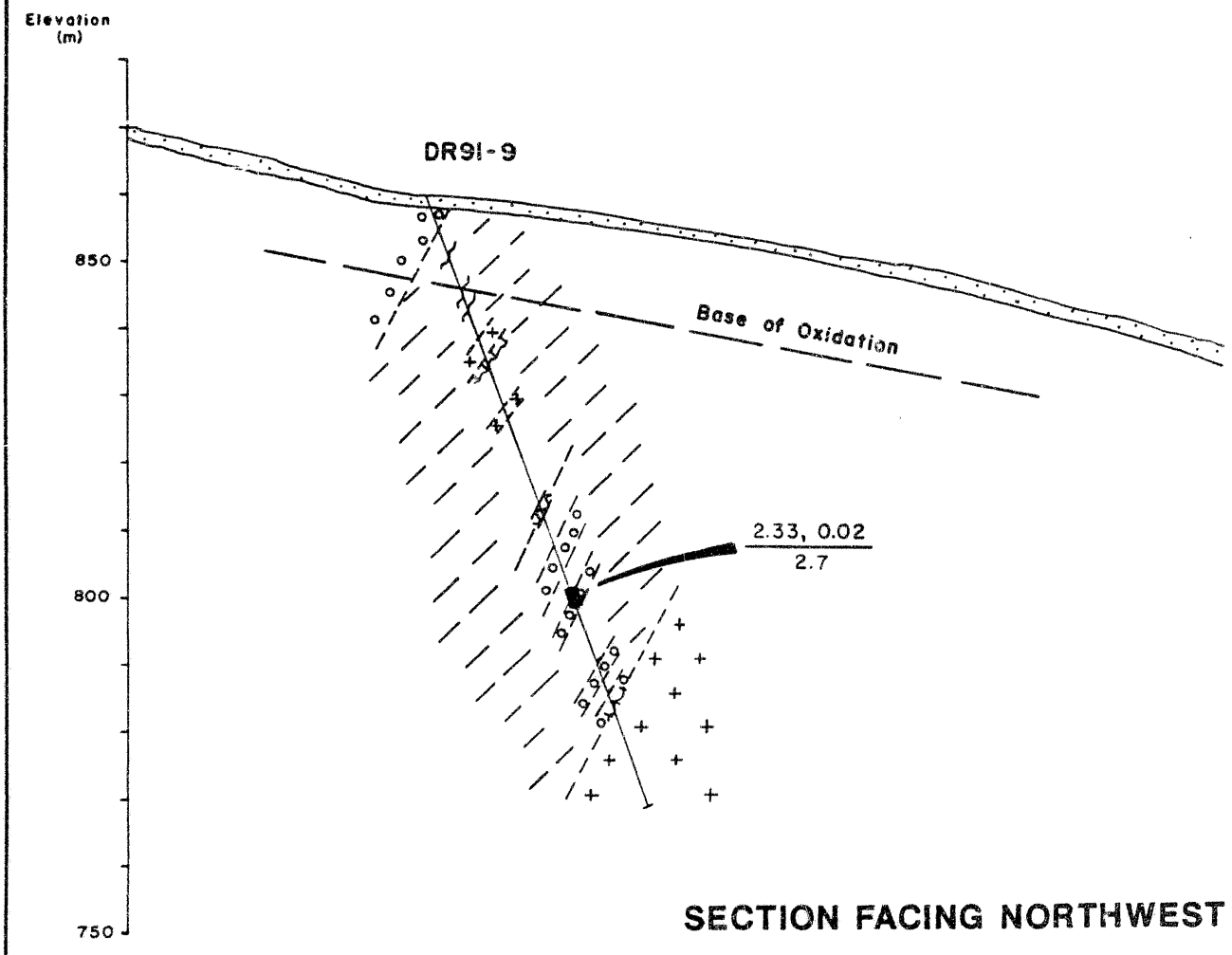
SECTION DR91-7/-8

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Microgranite
Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)

$\frac{56,0.35}{5.0}$ Drill Hole Assay with $\frac{\text{gold(g/t), copper(\%)}}{\text{interval (m)}}$

Figure 22

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

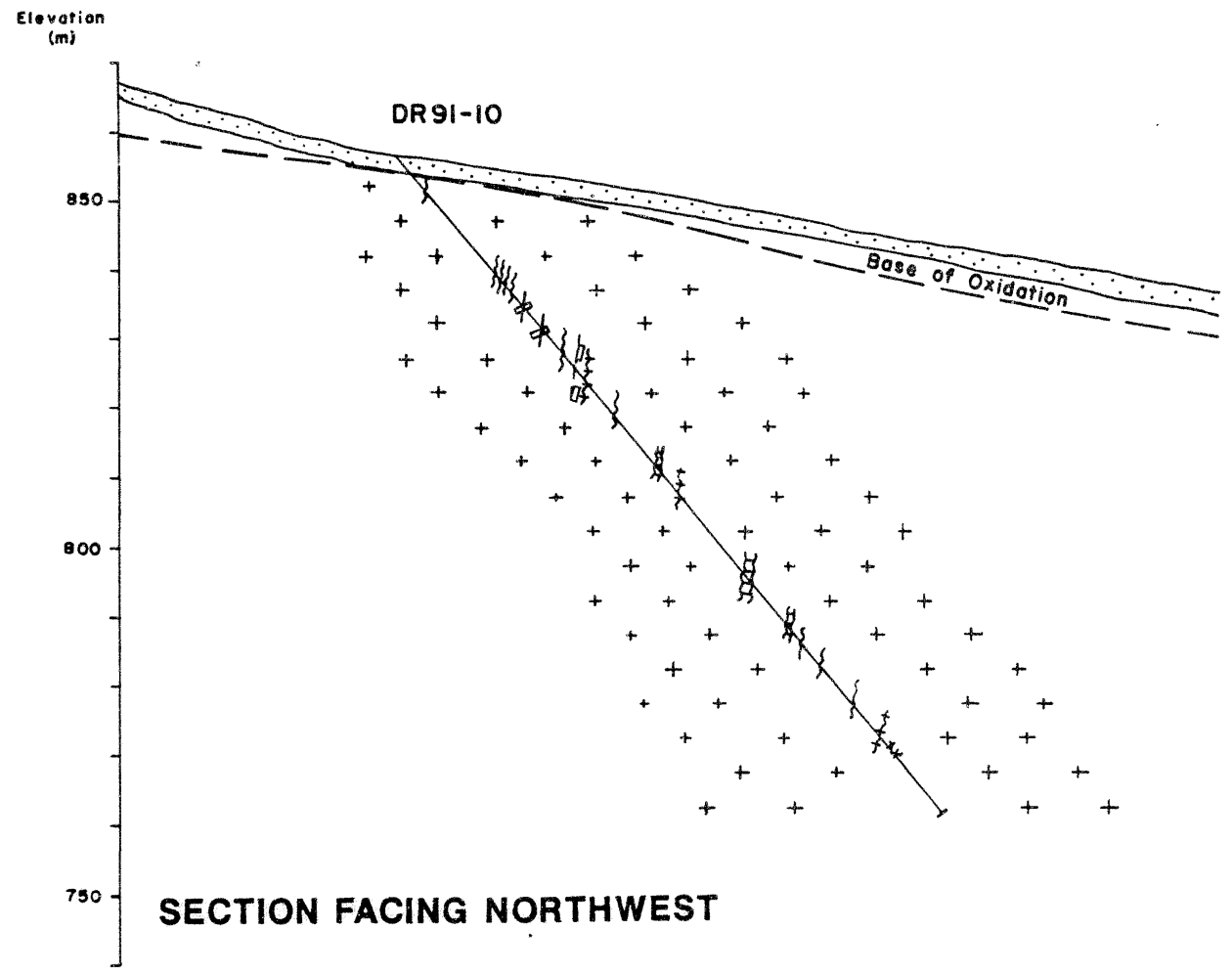
SECTION DR91-9

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)

1 56,035 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 23

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

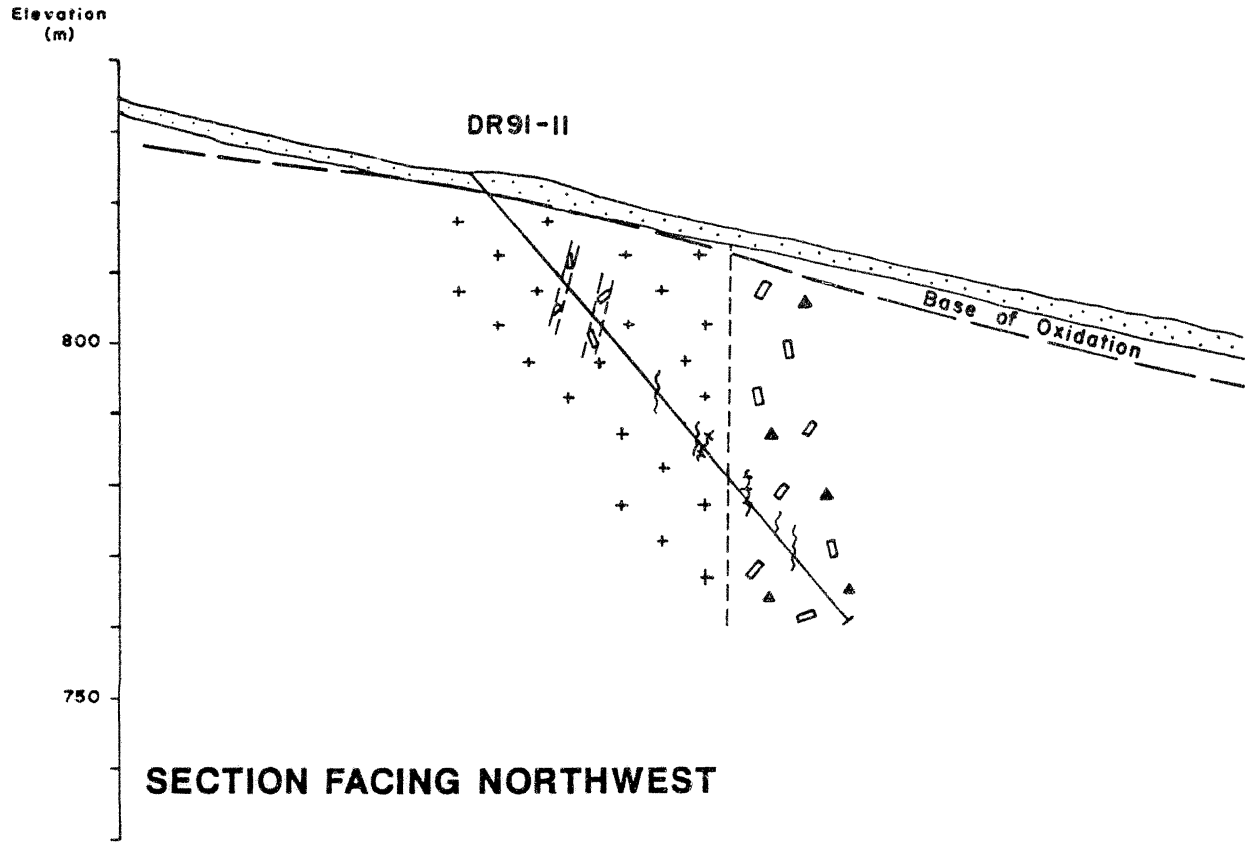
SECTION DR91-10

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m



Fine Breccia
Coarse Breccia
Feldspar Porphyry
Monzonite
Yukon Metamorphic Complex

Quartz Vein
Fault Gouge
Fault (Known, Inferred)
Geological Contact (Known, Inferred)

56.0.35 / 5.0 Drill Hole Assay with gold(g/t), copper(%) / interval (m)

Figure 24

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DR91-11

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

0 10 20 30 40 50 m

TABLE II
SIGNIFICANT DRILL HOLE INTERSECTIONS
DISCOVERY AND GOW ZONES

Hole No.	Zone	From (m)	To (m)	Intersected Width (m)	Au (g/t)	Cu (%)	Mineralization Type
DR68-1	Discovery	125.9	126.5	0.6	0.26	12.69	Sulphide
DR68-3	Discovery	80.2	81.9	1.7	11.70	6.80	Sulphide
		89.1	89.6	0.5	0.70	1.10	Sulphide
DR69-1	Discovery	36.3	39.3	3.0	2.50	1.00	Sulphide
DR80-1	Discovery	33.5	70.1	36.6	0.41	0.23	Oxidized
DR80-2	Discovery	12.2	51.8	39.6	0.31	0.16	Oxidized
DR84-1	Discovery	13.7	15.2	1.5	0.58	0.44	Oxidized
DR84-5	Discovery	15.5	24.4	8.9	0.99	0.74	Oxidized
DR84-7	Discovery	25.0	36.3	11.3	2.61	0.77	Oxidized
DR84-9	Discovery	51.8	53.3	1.5	24.97	n/a	Oxidized
DR91-1	Discovery	23.3	61.5	38.2	1.03	0.28	Oxidized
		61.6	102.7	41.1	0.72	0.37	Sulphide
DR91-2	Discovery	67.7	90.5	22.8	0.15	0.18	Sulphide
DR91-7	Gow	34.7	45.8	11.1	1.17	0.05	Oxidized
DR91-9	Discovery	61.9	64.6	2.7	2.33	0.02	Sulphide

n/a = not assayed

Holes DR84-5 and -7 which contained good intersections in the supergene blanket. Hole DR91-2 returned a significant intersection from hypogene mineralization but cut the favourable contact too deep to have intersected the supergene blanket. Conversely, Hole DR91-3 was collared too far forward and intersected the contact while still in the leached cap.

Three holes (DR91-9, -10 and -11) tested the western extension of the Discovery Zone breccia body on the far side of Revenue Creek. In this area, the breccia body pinches to a narrow fault zone which is only weakly mineralized. The best assay was in DR91-9 which returned 2.33 g/t Au over 9 m. Hole DR91-11 intersected potassic alteration typical of porphyry copper deposits but returned only background copper and gold values. The potassic alteration coincides with a 300 m long by 120 m wide northwest-trending magnetic anomaly outlined by a pre-1991 geophysical survey. Hole DR91-4 was intended to test the northern contact of the breccia body, unfortunately it was collared north of the contact and returned no significant mineralization.

Holes DR91-7 and -8 tested the Gow Zone. Both holes intersected moderately fractured monzonite that is cut by a few strong faults. Hole DR91-7 returned 1.17 g/t Au over an 11.1 m interval containing narrow quartz veins with quartz-sericite alteration envelopes.

The remaining holes (DR91-5 and -6) tested outlying soil geochemical anomalies and both returned disappointing results. Hole DR91-5 intersected Yukon Metamorphic Complex gneiss with a few monzonite dykes. Hole DR91-6 was drilled on the top of a hill and intersected a 90 m thick leached cap which is the thickest seen to date on the property. Rocks in this hole consisted of microgranite underlain by monzonite.

CONCLUSIONS AND RECOMMENDATIONS

The 1991 field program produced mixed results. Although all five holes in the Nucleus #2 Zone returned significant gold intersections, only one cut significant supergene copper mineralization. Drilling indicates that the Nucleus #2 Zone is still open to extension but the supergene blanket is discontinuous. The eleven holes on the Revenue claim group returned disappointing results. The best intersections occurred in areas of known mineralization with limited size potential.

Future drilling should focus on the Nucleus #2 Zone and include wide spaced holes to test porphyry gold $\pm$ copper potential to the east and north of Hole DN91-2. A comprehensive program of magnetic, VLF and IP surveys is also recommended. The geophysical surveys should be completed before any more drilling is done on the Revenue claim group or secondary targets on the Nucleus claim group.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

T.C. Becker, B.Sc.

W.D. Eaton, B.A.,B.Sc.

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APPENDIX A

AUTHORS' STATEMENTS OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Thomas C. Becker, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, do hereby certify that:

1. I graduated from the University of Alberta in 1989 with a B.Sc. in geology.
2. From 1984 to present, I have been actively engaged in mineral exploration in the Yukon Territory and am presently employed with Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in and supervised the field work reported herein.

T.C. Becker

T.C. Becker, B.Sc.

STATEMENT OF QUALIFICATIONS

I, W. Douglas Eaton, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Deep Cove, British Columbia, do hereby declare that:

1. I graduated from the University of British Columbia in 1980 with a B.Sc. majoring in Geological Sciences.
2. From 1971 to present, I have been actively engaged in mineral exploration in British Columbia and Yukon Territory and on June 1, 1981, I became a partner in Archer, Cathro & Associates (1981) Limited.
3. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.

W. Douglas Eaton, B.A., B.Sc.

APPENDIX B

LIST OF PERSONNEL

Name	Position
D. Eaton	Project Supervisor
T. Becker	Project Geologist
M. Phillips	Core Logging, Geologist
C. Damer	Field Assistant
C. Kuntz	Field Assistant
K. Owerko	Field Assistant
M. Sze	Field Assistant
A. Wychopen	Cook

APPENDIX C

CERTIFICATES OF ANALYSIS

092995

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

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Y1A 3S9

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Page Number :1
Total Pages :2
Certificate Date: 14-JUN-91
Invoice No. :I9116181
P.O. Number :

CERTIFICATE OF ANALYSIS A9116181

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T19261	208 272	0.03	0.02
T19262	208 272	0.17	0.02

CERTIFICATION: Mark Vonk

Chemex Labs Ltd.

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British Columbia, Canada V7J 2C1
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Invoice No. :19116181
P.O. Number :

CERTIFICATE OF ANALYSIS A9116181

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T19616	208	272	0.75	0.19								
T19617	208	272	0.79	0.27								
T19618	208	272	1.23	0.41								

CERTIFICATION: Mark Vinet

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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P.O. Number :

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T19629	208	273	0.21	0.13
T19630	208	273	0.27	0.15
T19631	208	270	0.27	0.10
T19276	208	273	0.45	0.05
T19277	208	270	0.86	0.03
T19278	208	273	1.03	0.02
T19279	208	270	0.48	0.01
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T19282	208	294	0.10	0.01
T19283	208	273	0.14	0.01
T19284	208	273	0.14	0.01
T19285	208	273	0.10	< 0.01
T19286	208	273	0.99	< 0.01
T19287	208	273	1.95	0.03

CERTIFICATION: Mark Vonk

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To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : REVENUE
Comments:

Certificate Date: 26-JUN-91
Invoice No. :19116707
P.O. Number :

CERTIFICATE OF ANALYSIS A9116707

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T19313	208 294	0.03	0.01
T19314	208 273	0.10	0.02
T19315	208 272	0.27	0.03
T19316	208 272	0.10	0.02
T19317	208 272	0.51	0.03
T19318	208 273	0.14	0.02
T19319	208 273	0.03	0.03
T19320	208 272	3.63	0.01
T19321	208 273	0.03	0.01
T19322	208 272	< 0.03	0.02
T19323	208 273	0.03	0.01
T19324	208 273	0.03	0.01
T19325	208 273	0.03	0.03
T19326	208 273	0.14	0.02
T19327	208 273	0.62	0.02
T19328	208 273	1.13	0.03
T19329	208 273	0.51	0.09
T19330	208 273	0.10	0.05
T19331	208 273	0.14	0.04
T19332	208 273	0.07	0.07
T19333	208 273	0.17	0.09
T19334	208 273	0.62	0.11
T19335	208 273	0.31	0.19
T19336	208 273	0.03	0.11
T19337	208 273	0.07	0.13
T19338	208 273	0.50	0.15
T19339	208 273	0.69	0.07
T19340	208 272	0.99	0.19
T19341	208 272	0.86	0.17
T19342	208 273	0.38	0.04
T19343	208 273	0.45	0.04
T19344	208 273	0.45	0.07
T19345	208 273	0.58	0.15
T19346	208 273	0.17	0.04
T19347	208 273	0.10	0.02
T19348	208 273	0.14	0.03
T19349	208 273	1.54	0.07
T19350	208 273	0.10	0.02
T19351	208 273	0.03	0.01
T19352	208 273	0.10	0.01

CERTIFICATION: Frank Vonk

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CERTIFICATE OF ANALYSIS A9116707

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T19353	208 273	0.07	0.02
T19658	208 294	0.65	0.02
T19659	208 272	0.38	0.02
T19660	208 272	1.47	0.01
T19661	208 272	0.69	0.02
T19662	208 273	0.48	0.03
T19663	208 273	0.45	0.07
T19664	208 273	1.54	0.12
T19665	208 273	1.23	0.12
T19666	208 273	0.34	0.08
T19667	208 273	0.14	0.03
T19668	208 272	0.21	0.03
T19669	208 273	0.10	0.01
T19670	208 273	0.07	0.02
T19671	208 273	0.27	0.03
T19672	208 273	0.14	0.03
T19673	208 273	0.17	0.04
T19674	208 273	0.10	0.03
T19675	208 273	0.10	0.04
T19676	208 273	0.10	0.03
T19677	208 273	0.17	0.03
T19678	208 273	0.03	0.03
T19679	208 273	0.10	0.02
T19680	208 273	0.17	0.06
T19681	208 273	0.86	0.13
T19682	208 273	0.31	0.05
T19683	208 273	1.03	0.10

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CERTIFICATE OF ANALYSIS A9116546

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T19288	208 273	1.37	0.06
T19289	208 273	1.30	0.02
T19290	208 273	0.07	0.01
T19291	208 294	0.03	0.01
T19292	208 272	8.90	0.06
T19293	208 273	1.03	0.04
T19294	208 273	0.27	0.06
T19295	208 273	3.72	0.03
T19296	208 273	0.55	0.05
T19297	208 273	0.72	0.07
T19298	208 273	3.19	0.03
T19299	208 273	2.47	0.03
T19300	208 273	0.79	0.07
T19301	208 273	1.61	0.04
T19302	208 273	0.89	0.02
T19303	208 272	0.21	0.30
T19304	208 273	0.31	0.81
T19305	208 270	0.82	0.25
T19306	208 273	4.80	0.17
T19307	208 270	0.45	0.05
T19308	208 273	0.41	0.03
T19309	208 273	0.55	0.07
T19310	208 273	0.24	0.17
T19311	208 273	0.75	0.23
T19312	208 294	0.07	0.16
T19632	208 272	< 0.03	< 0.01
T19633	208 273	0.45	< 0.01
T19634	208 272	0.03	< 0.01
T19635	208 272	< 0.03	< 0.01
T19636	208 273	< 0.03	< 0.01
T19637	208 273	< 0.03	< 0.01
T19638	208 272	< 0.03	< 0.01
T19639	208 272	0.03	< 0.01
T19640	208 273	< 0.03	< 0.01
T19641	208 273	< 0.03	< 0.01
T19642	208 272	< 0.03	< 0.01
T19643	208 273	< 0.03	< 0.01
T19644	208 273	0.03	< 0.01
T19645	208 273	< 0.03	< 0.01
T19646	208 273	< 0.03	< 0.01

CERTIFICATION: Mark Vonk

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Certificate Date: 26-JUN-91
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P.O. Number :

CERTIFICATE OF ANALYSIS A9116546

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %								
T19647	208	273	< 0.03	0.02								
T19648	208	273	< 0.03	0.02								
T19649	208	273	0.14	0.06								
T19650	208	273	< 0.03	0.01								
T19651	208	273	0.21	0.18								
T19652	208	273	0.24	0.44								
T19653	208	273	0.48	0.09								
T19654	208	273	< 0.03	0.03								
T19655	208	273	0.03	0.17								
T19656	208	273	< 0.03	0.11								
T19657	208	270	0.10	0.22								

CERTIFICATION: Frank Vonk

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Certificate Date: 03-JUL-91
Invoice No. : 19117021
P.O. Number :

CERTIFICATE OF ANALYSIS A9117021

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %
T19354	207	272	0.14	0.01
T19355	207	272	0.07	0.02
T19356	207	272	0.21	0.01
T19357	207	272	0.10	0.01
T19358	207	272	0.24	< 0.01
T19359	207	272	0.07	0.02
T19360	207	273	0.34	0.02
T19361	207	273	0.31	0.02
T19362	207	272	0.07	0.01
T19363	207	272	< 0.03	0.01
T19364	207	273	0.07	0.01
T19365	207	273	< 0.03	0.02
T19366	207	272	0.07	0.02
T19367	207	272	0.07	0.02
T19368	207	272	< 0.03	0.01
T19369	207	272	0.07	0.02
T19370	207	272	0.10	0.05
T19371	207	272	0.51	0.02
T19372	207	294	1.37	0.04
T19373	207	272	0.48	0.03
T19374	207	272	0.45	< 0.01
T19375	207	272	0.38	0.01
T19376	207	273	0.14	0.01
T19377	207	272	0.07	< 0.01
T19378	207	273	0.07	< 0.01
T19379	207	273	0.07	< 0.01
T19380	207	273	0.24	< 0.01
T19381	207	273	0.10	< 0.01
T19382	207	272	0.14	< 0.01
T19383	207	272	0.72	0.01
T19384	207	273	0.24	0.01
T19385	207	273	0.24	0.02
T19386	207	272	0.03	0.05
T19387	207	273	0.14	< 0.01
T19684	207	273	0.65	0.07
T19685	207	273	0.51	0.03
T19686	207	273	0.93	0.08
T19687	207	273	0.14	0.02
T19688	207	273	0.24	0.05
T19689	207	273	0.14	0.04

CERTIFICATION: Hugh Vonk

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SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %								
T19690	207	273	0.31	0.06								
T19691	207	273	0.07	0.05								
T19692	207	273	0.03	0.03								
T19693	207	272	< 0.03	0.02								
T19694	207	273	0.03	0.02								
T19695	207	273	0.03	0.04								
T19696	207	273	0.10	0.07								
T19697	207	273	0.03	0.04								
T19698	207	273	0.03	0.04								
T19699	207	273	0.10	0.14								
T19700	207	273	< 0.03	0.02								
T19701	207	273	0.03	0.04								
T19702	207	273	0.03	0.04								
T19703	207	273	0.03	0.03								

CERTIFICATION: Mark Vonk

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CERTIFICATE OF ANALYSIS A9117135

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T 19476	207 294	0.07	0.03
T 19477	207 294	0.03	0.03
T 19478	207 294	0.07	0.03
T 19479	207 273	0.03	0.02
T 19480	207 272	0.10	0.10
T 19481	207 272	0.10	0.07
T 19482	207 273	0.03	0.03
T 19483	207 273	0.03	0.04
T 19484	207 272	0.10	0.10
T 19485	207 273	0.07	0.12
T 19486	207 272	0.55	0.10
T 19487	207 272	0.10	0.07
T 19488	207 272	0.03	0.02
T 19489	207 272	4.11	0.03
T 19490	207 273	0.07	0.03
T 19491	207 273	0.07	0.04
T 19492	207 272	0.03	0.02
T 19493	207 272	< 0.03	0.01
T 19494	207 273	0.03	0.01
T 19495	207 273	0.14	0.02
T 19496	207 273	0.07	0.05
T 19497	207 273	0.10	0.04
T 19498	207 273	0.03	0.02
T 19499	207 273	0.03	0.04
T 19500	207 273	0.03	0.03
T 19501	207 272	0.03	0.03
T 19502	207 272	0.10	0.03
T 19503	207 294	0.07	0.06
T 19504	207 294	0.03	0.01
T 19505	207 272	0.07	0.02
T 19506	207 272	0.41	0.02
T 19507	207 272	0.10	0.03
T 19508	207 272	0.03	0.01
T 19509	207 273	0.27	0.02
T 19510	207 272	0.07	0.02
T 19511	207 272	0.10	0.08
T 19512	207 273	0.27	0.18
T 19513	207 272	0.07	0.08
T 19514	207 272	0.14	0.10
T 19515	207 273	0.38	0.14

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SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %								
T 19516	207	273	0.17	0.09								
T 19517	207	273	0.07	0.04								
T 19518	207	272	0.07	0.04								
T 19519	207	272	0.07	0.04								
T 19520	207	272	0.17	0.03								
T 19521	207	272	0.24	0.05								
T 19522	207	273	0.03	0.02								
T 19523	207	272	0.03	0.02								
T 19524	207	272	0.10	0.04								
T 19525	207	273	0.07	0.01								
T 19526	207	272	< 0.03	< 0.01								
T 19527	207	273	0.03	0.01								
T 19528	207	272	0.07	< 0.01								
T 19529	207	272	0.03	0.01								
T 19530	207	273	0.14	0.02								
T 19531	207	272	< 0.03	< 0.01								

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SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T 19725	207 273	0.03	0.02
T 19726	207 273	< 0.03	0.03
T 19727	207 273	0.03	0.02
T 19728	207 273	0.03	0.04
T 19729	207 273	0.03	0.02
T 19730	207 273	0.03	0.02
T 19731	207 273	0.03	0.04
T 19732	207 273	0.07	0.04
T 19733	207 273	0.03	0.03
T 19734	207 273	0.03	0.02
T 19735	207 273	0.03	0.02
T 19736	207 273	0.07	0.11
T 19737	207 273	< 0.03	0.01
T 19738	207 273	< 0.03	0.01
T 19739	207 273	< 0.03	< 0.01
T 19740	207 273	< 0.03	< 0.01
T 19741	207 273	< 0.03	0.01
T 19742	207 273	< 0.03	0.01
T 19442	207 294	0.17	< 0.01
T 19443	207 273	0.07	< 0.01
T 19444	207 273	0.03	< 0.01
T 19445	207 273	0.24	< 0.01
T 19446	207 273	0.03	< 0.01
T 19447	207 273	0.24	< 0.01
T 19448	207 273	0.10	< 0.01
T 19449	207 273	0.03	< 0.01
T 19450	207 273	0.10	< 0.01
T 19451	207 273	0.58	< 0.01
T 19452	207 273	0.07	< 0.01
T 19453	207 273	0.07	< 0.01
T 19454	207 273	< 0.03	< 0.01
T 19455	207 273	0.03	< 0.01
T 19456	207 273	0.03	0.01
T 19457	207 273	0.03	< 0.01
T 19458	207 273	0.03	0.01
T 19459	207 273	0.07	< 0.01
T 19460	207 273	0.03	< 0.01
T 19461	207 272	0.10	< 0.01
T 19462	207 273	0.03	< 0.01
T 19463	207 273	0.14	< 0.01

CERTIFICATION: Mark Vonk

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SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %								
T 19464	207	273	0.03	0.01								
T 19465	207	273	0.07	0.01								
T 19466	207	273	< 0.03	0.02								
T 19467	207	273	< 0.03	0.02								
T 19468	207	273	0.03	0.03								
T 19469	207	273	0.03	0.32								
T 19470	207	273	< 0.03	0.01								
T 19471	207	273	0.03	0.07								
T 19472	207	273	0.03	0.06								
T 19473	207	273	0.03	0.02								
T 19474	207	273	0.07	0.04								
T 19475	207	273	0.03	0.04								

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CERTIFICATE OF ANALYSIS A9117136

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T 19388	207 273	0.65	0.04
T 19389	207 273	0.24	0.09
T 19390	207 273	0.07	0.05
T 19391	207 273	0.07	0.02
T 19392	207 273	0.03	0.02
T 19393	207 273	0.07	0.02
T 19394	207 273	0.10	0.07
T 19395	207 273	0.07	0.09
T 19396	207 273	0.10	0.11
T 19397	207 273	0.10	0.17
T 19398	207 273	0.14	0.29
T 19399	207 273	0.24	0.15
T 19400	207 273	1.10	0.11
T 19401	207 273	0.07	0.03
T 19402	207 273	0.07	0.02
T 19403	207 273	0.14	0.02
T 19404	207 273	0.10	0.03
T 19405	207 273	0.07	0.02
T 19406	207 273	< 0.03	0.01
T 19407	207 272	0.03	0.02
T 19408	207 273	0.07	0.03
T 19409	207 294	0.03	0.02
T 19410	207 272	0.03	0.02
T 19411	207 272	0.03	0.01
T 19412	207 272	0.03	0.02
T 19413	207 273	0.10	0.03
T 19414	207 272	0.10	0.08
T 19415	207 272	0.03	0.04
T 19416	207 273	< 0.03	0.01
T 19417	207 273	0.10	0.05
T 19418	207 272	0.03	0.01
T 19419	207 273	0.03	0.01
T 19420	207 273	0.03	< 0.01
T 19421	207 273	< 0.03	0.01
T 19422	207 273	0.03	< 0.01
T 19423	207 273	0.03	0.01
T 19424	207 272	0.03	0.01
T 19425	207 273	0.03	0.01
T 19426	207 273	0.03	0.02
T 19427	207 273	0.07	0.03

CERTIFICATION: Mark Vonk

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CERTIFICATE OF ANALYSIS A9117136

SAMPLE DESCRIPTION	PREP CODE	Au y/tonne	Cu %
T 19428	207 273	0.14	0.03
T 19429	207 273	0.07	0.02
T 19430	207 273	< 0.03	< 0.01
T 19431	207 273	< 0.03	< 0.01
T 19432	207 273	1.30	< 0.01
T 19433	207 272	0.82	0.01
T 19434	207 273	0.03	0.02
T 19435	207 273	0.03	0.03
T 19436	207 273	0.31	0.15
T 19437	207 273	0.14	0.09
T 19438	207 273	< 0.03	0.04
T 19439	207 273	0.03	0.06
T 19440	207 273	< 0.03	0.04
T 19441	207 272	0.03	0.01
T 19704	207 272	0.14	0.15
T 19705	207 272	0.07	0.03
T 19706	207 272	0.21	0.05
T 19707	207 273	0.10	0.01
T 19708	207 294	0.07	0.02
T 19709	207 273	0.07	0.01
T 19710	207 272	0.03	0.03
T 19711	207 272	0.03	< 0.01
T 19712	207 273	0.03	0.02
T 19713	207 272	0.03	0.03
T 19714	207 273	0.03	0.02
T 19715	207 272	0.36	0.04
T 19716	207 272	0.03	0.03
T 19717	207 272	0.27	0.13
T 19718	207 273	0.14	0.05
T 19719	207 273	0.07	0.05
T 19720	207 272	0.17	0.07
T 19721	207 273	0.03	0.01
T 19722	207 273	0.10	0.07
T 19723	207 273	0.10	0.04
T 19724	207 294	0.07	0.03

CERTIFICATION: Mark Vonk

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
WHITEHORSE, YT
Y1A 3S9

Project : REVENUE
Comments:

Page Number :1
Total Pages :1
Certificate Date: 12-JUL-91
Invoice No. :I9117553
P.O. Number :

CERTIFICATE OF ANALYSIS A9117553

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %							
T 19576	207	273	0.21	0.10							
T 19577	207	273	0.38	0.28							
T 19578	207	273	0.14	0.11							
T 19579	207	272	0.10	0.08							
T 19580	207	273	0.07	0.06							
T 19581	207	273	0.14	0.10							
T 19582	207	273	0.14	0.08							
T 19583	207	272	0.21	0.11							
T 19584	207	272	0.10	0.06							
T 19585	207	273	0.10	0.08							
T 19586	207	273	0.07	0.06							
T 19587	207	273	0.10	0.06							
T 19588	207	273	0.03	0.04							
T 19589	207	273	0.07	0.06							
T 19590	207	273	0.14	0.08							
T 19591	207	273	0.21	0.12							
T 19592	207	273	0.21	0.05							
T 19593	207	272	0.14	0.06							
T 19594	207	273	0.07	0.05							
T 19595	207	272	0.14	0.08							
T 19596	207	272	0.17	0.10							

CERTIFICATION: Mark Vonk

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

BOX 4127
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Y1A 3S9

Project : REVENUE
Comments:

Page Number :1
Total Pages :2
Certificate Date: 12-JUL-91
Invoice No. :19117554
P.O. Number :

CERTIFICATE OF ANALYSIS A9117554

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %
T 19532	207	273	0.03	0.01
T 19533	207	273	0.03	0.01
T 19534	207	273	0.03	0.01
T 19535	207	294	0.03	0.02
T 19536	207	272	0.10	0.03
T 19537	207	272	0.21	0.03
T 19538	207	273	0.10	0.06
T 19539	207	273	0.07	0.01
T 19540	207	273	0.31	0.07
T 19541	207	272	0.07	0.02
T 19542	207	273	0.03	< 0.01
T 19543	207	272	0.07	0.04
T 19544	207	273	0.03	0.04
T 19545	207	272	< 0.03	0.01
T 19546	207	272	0.07	0.02
T 19547	207	272	0.07	0.04
T 19548	207	272	0.24	0.11
T 19549	207	273	0.07	0.04
T 19550	207	272	0.27	0.11
T 19551	207	273	0.17	0.03
T 19552	207	273	0.03	0.03
T 19553	207	273	< 0.03	0.01
T 19554	207	272	2.33	0.02
T 19555	207	273	0.27	0.02
T 19556	207	272	< 0.03	0.01
T 19557	207	272	0.03	0.02
T 19558	207	272	0.03	0.01
T 19559	207	273	0.03	0.01
T 19560	207	273	0.41	0.02
T 19561	207	272	0.03	0.02
T 19562	207	272	0.03	0.02
T 19563	207	273	0.24	0.04
T 19564	207	273	0.07	0.04
T 19565	207	272	0.14	0.01
T 19566	207	272	0.10	0.10
T 19567	207	272	0.14	0.10
T 19568	207	272	0.10	0.10
T 19569	207	273	0.21	0.08
T 19570	207	294	0.27	0.07
T 19571	207	294	0.21	0.09

CERTIFICATION:

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To: ARCHER CATHRO & ASSOC. (1981) LTD.

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Project : REVENUE
Comments:

Page Number :2
Total Pages :2
Certificate Date: 12-JUL-91
Invoice No. :19117554
P.O. Number :

CERTIFICATE OF ANALYSIS A9117554

SAMPLE DESCRIPTION	PREP CODE		Au g/tonne	Cu %								
T 19572	207	272	0.17	0.14								
T 19573	207	272	0.21	0.14								
T 19574	207	272	0.24	0.35								
T 19575	207	272	0.34	0.23								

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: ARCHER CATHRO & ASSOC. (1981) LTD.

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Project : REVENUE
Comments:

Page Number :1
Total Pages :1
Certificate Date: 19-JUL-
Invoice No. :I91180
P.O. Number :

CERTIFICATE OF ANALYSIS A9118023

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Cu %
T19597	207 273	0.31	0.08
T19598	207 273	0.41	0.14
T19599	207 273	0.17	0.09
T19600	207 273	0.24	0.07
T19743	207 273	0.14	0.08
T19744	207 272	0.07	0.09
T19745	207 272	0.27	0.16
T19746	207 272	0.31	0.10
T19747	207 272	0.03	0.11
T19748	207 273	0.10	0.11
T19749	207 273	0.03	0.04
T19750	207 272	0.14	0.08
T19751	207 273	0.14	0.11
T19752	207 273	0.17	0.09
T19753	207 272	0.10	0.08
T19754	207 272	0.24	0.13
T19755	207 272	0.24	0.13
T19756	207 272	0.21	0.09
T19757	207 273	0.27	0.10
T19758	207 272	0.03	0.05
T19759	207 272	< 0.03	< 0.01
T19760	207 273	< 0.03	< 0.01
T19761	207 273	< 0.03	< 0.01
T19762	207 273	< 0.03	< 0.01
T19763	207 272	< 0.03	< 0.01
T19764	207 273	< 0.03	< 0.01
T19765	207 272	< 0.03	< 0.01
T19766	207 272	< 0.03	< 0.01
T19767	207 273	< 0.03	< 0.01

CERTIFICATION: Mark Vos

APPENDIX D

DRILL HOLE INTERSECTIONS

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DN91-1

CERTIFICATE No. A9116181

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19v30-243	24.99	67.67	42.68	19.8901	1.8900			0.4660	0.0443		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN 91-1 Page 1 of 2

COORDINATES Nucleus #2 Zone	ELEVATION 901	DEPTH	COLLAR	422	
DATE STARTED MAY 25/91	DATE COMPLETED MAY 28/91	DIP	-70	-72	
CORE SIZE H	FINAL DEPTH 128.63 m (422 ft)	AZIMUTH	090		

CERTIFICATE No. A9116181

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19223	3.66	6.40	2.74	97	0.03	0.01		0.0822	0.0274
T19224	6.40	9.60	3.20	100	0.14	0.01		0.4480	0.0320
T19225	9.60	12.80	3.20	75	0.07	0.01		0.2240	0.0320
T19226	12.80	15.84	3.04	90	0.17	0.03		0.5168	0.0912
T19227	15.84	18.59	2.75	100	0.10	0.04		0.2750	0.1100
T19228	18.59	21.95	3.36	98	0.24	0.05		0.8064	0.1680
T19229	21.95	24.99	3.04	98	0.21	0.04		0.6384	0.1216
T19230	24.99	28.04	3.05	100	0.34	0.04		1.0370	0.1220
T19231	28.04	31.09	3.05	100	0.31	0.05		0.9455	0.1525
T19232	31.09	34.13	3.04	100	0.62	0.03		1.8848	0.0912
T19233	34.13	37.18	3.05	96	0.07	0.05		0.2135	0.1525
T19234	37.18	40.23	3.05	100	0.21	0.06		0.6405	0.1830
T19235	40.23	43.28	3.05	100	0.51	0.07		1.5555	0.2135
T19236	43.28	46.35	3.07	100	0.31	0.05		0.9517	0.1535
T19237	46.35	49.36	3.01	100	0.58	0.04		1.7458	0.1204
T19238	49.36	52.43	3.07	100	1.13	0.03		3.4691	0.0921
T19239	52.43	55.47	3.04	100	0.21	0.03		0.6384	0.0912
T19240	55.47	58.48	3.01	100	0.17	0.04		0.5117	0.1204
T19241	58.48	61.57	3.09	100	0.79	0.04		2.4411	0.1236
T19242	61.57	64.58	3.01	100	0.86	0.05		2.5886	0.1505
T19243	64.58	67.67	3.09	100	0.41	0.04		1.2669	0.1236
T19244	67.67	70.71	3.04	100	0.14	0.07		0.4256	0.2128
T19245	70.71	73.76	3.05	100	< 0.03	0.03		< 0.0915	0.0915
T19246	73.76	76.76	3.00	100	0.03	0.04		0.0900	0.1200
T19247	76.76	79.86	3.10	100	0.07	0.04		0.2170	0.1240

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DN91-1 Page 2 of 2

CERTIFICATE No. A9116181

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19248	79.86	82.86	3.00	96	0.07	0.07		0.2100	0.2100	
T19249	82.86	85.95	3.09	97	0.31	0.08		0.9579	0.2472	
T19250	85.95	89.00	3.05	100	0.07	0.05		0.2135	0.1525	
T19251	89.00	92.04	3.04	100	0.31	0.07		0.9424	0.2128	
T19252	92.04	95.10	3.06	100	0.03	0.06		0.0918	0.1836	
T19253	95.10	98.15	3.05	100	0.03	0.06		0.0915	0.1830	
T19254	98.15	101.16	3.01	100	0.17	0.09		0.5117	0.2709	
T19255	101.16	104.18	3.02	100	0.14	0.06		0.4228	0.1812	
T19256	104.18	107.19	3.01	100	0.03	0.05		0.0903	0.1505	
T19257	107.19	110.23	3.04	100	0.03	0.08		0.0912	0.2432	
T19258	110.23	113.23	3.00	98	<0.03	0.03		<0.0900	0.0900	
T19259	113.23	116.25	3.02	100	0.07	0.02		0.2114	0.0604	
T19260	116.25	119.48	3.23	100	0.14	0.04		0.4522	0.1292	
T19261	119.48	122.53	3.05	100	0.03	0.02		0.0915	0.0610	
T19262	122.53	125.58	3.05	94	0.17	0.02		0.5185	0.0610	
T19263	125.58	128.63	3.05	96	0.07	0.02		0.2135	0.0610	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DN91-2

CERTIFICATE No. A9116181; A9116421; A9116546

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19264-31v	4.57	151.18	146.61	155.2707	11.3734			1.0587	0.077v		
INCLUDING											
T19264-30v	4.57	122.53	117.96	130.4946	4.4786			1.1063	0.0380		
T19303-31v	122.53	151.18	28.65	24.7761	6.8448			0.8630	0.2389		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN91-2 Page 1 of 2

COORDINATES	Nucleus #2 Zone	ELEVATION	921	DEPTH	COLLAR 496'
DATE STARTED	May 28, 1991	DATE COMPLETED	June 1, 1991	DIP	-70° -70°
CORE SIZE	HQ	FINAL DEPTH	496' / 151.18 m	AZIMUTH	090°

CERTIFICATE No. A9116181, A9116421, A9116546

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19264	4.57	7.47	2.90	89	0.14	0.04		0.4060	0.1160
265	7.47	11.13	3.66	95	1.99	0.04		7.2834	0.1464
266	11.13	14.70	3.57	68	0.27	0.04		0.9639	0.1428
267	14.70	17.53	2.83	78	2.26	0.03		6.3958	0.0849
268	17.53	20.12	2.59	74	0.99	0.03		2.5641	0.7777
269	20.12	23.16	3.04	95	1.06	0.05		3.2224	0.1520
270	23.16	26.21	3.05	74	0.21	0.04		0.6405	0.1222
271	26.21	29.04	2.83	97	0.17	0.03		0.4811	0.0849
272	29.04	32.31	3.27	98	0.62	0.03		2.0274	0.0981
273	32.31	35.36	3.05	94	1.30	0.03		3.9650	0.0915
274	35.36	38.40	3.04	100	0.45	0.03		1.3680	0.0912
275	38.40	41.76	3.36	99	0.38	0.04		1.2768	0.1344
276	41.76	44.61	2.85	100	0.45	0.05		1.2825	0.1425
277	44.61	48.82	4.21	100	0.86	0.03		3.6206	0.1263
278	48.82	52.88	4.06	96	1.03	0.02		4.1818	0.0812
279	52.88	55.73	2.85	99	0.48	0.01		1.3680	0.0285
280	55.73	58.52	2.79	100	0.65	0.02		1.8135	0.0558
281	58.52	60.69	2.17	100	0.72	0.02		1.5624	0.0434
282	60.69	64.62	3.93	98	0.10	0.01		0.3930	0.0393
283	64.62	67.66	3.04	97	0.14	0.01		0.4256	0.0304
284	67.66	70.71	3.05	97	0.14	0.01		0.4270	0.0305
285	70.71	73.07	2.36	98	0.10	<0.01		0.2360	Ø
286	73.07	76.39	3.32	98	0.99	<0.01		3.2868	Ø
287	76.39	79.86	3.47	99	1.95	0.03		6.7665	0.1041
288	79.86	82.91	3.05	98	1.37	0.06		4.1785	0.1830

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN91-2 Page 2 of 2

CERTIFICATE No. A9116546

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T 19289	82.91	85.65	2.74	100	1.30	0.02		3.5620	0.0548	
290	85.65	87.09	1.44	99	0.07	0.01		0.1008	0.0144	
291	87.09	89.82	2.73	94	0.03	0.01		0.0819	0.0273	
292	89.82	92.05	2.23	96	8.90	0.06		19.8470	0.1338	
293	92.05	95.10	3.05	100	1.03	0.04		3.1415	0.1222	
294	95.10	98.15	3.05	100	0.27	0.06		0.8235	0.1830	
295	98.15	101.19	3.04	99	3.72	0.03		11.3088	0.0912	
296	101.19	104.24	3.05	100	0.55	0.05		1.6775	0.1525	
297	104.24	107.29	3.05	100	0.72	0.07		2.1960	0.2135	
298	107.29	110.76	3.47	100	3.19	0.03		11.0693	0.1041	
299	110.76	113.39	2.63	99	2.47	0.03		6.4961	0.0789	
300	113.39	116.43	3.04	99	0.79	0.07		2.4016	0.2128	
301	116.43	119.48	3.05	99	1.61	0.04		4.9105	0.1220	
302	119.48	122.53	3.05	98	0.89	0.02		2.7415	0.0610	
303	122.53	125.00	2.47	97	0.21	0.30		0.5187	0.7410	
304	125.00	128.63	3.63	96	0.31	0.81		1.1253	2.9403	
305	128.63	131.67	3.04	100	0.82	0.25		2.4928	0.7600	
306	131.67	134.40	2.73	98	4.80	0.17		13.1040	0.4641	
307	134.40	137.77	3.37	99	0.45	0.05		1.5165	0.1685	
308	137.77	140.21	2.44	95	0.41	0.03		1.0004	0.0732	
309	140.21	143.56	3.35	98	0.55	0.07		1.8425	0.2345	
310	143.56	146.61	3.05	100	0.24	0.17		0.7320	0.5185	
311	146.61	149.66	3.05	100	0.75	0.23		2.2875	0.7015	
T19312	149.66	151.18	1.52	94	0.07	0.16		0.1064	0.2432	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DN 91-3

CERTIFICATE No. A 9116707

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19317-353	17.07	131.37	114.30	46.8061	6.8085			0.4095	0.0596		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN91-3 Page 1 of 2

COORDINATES	Nucleus #2 Zone	ELEVATION	942	DEPTH	COLLAR		
DATE STARTED	June 1, 1991	DATE COMPLETED	June 4, 1991	DIP	-70°		
CORE SIZE	HQ	FINAL DEPTH	131.4 m (431ft)	AZIMUTH	090°		

CERTIFICATE No. A9116707

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19313	0	7.92	7.92	7	0.03	0.01		0.2376	0.0792	
314	7.92	10.82	2.90	100	0.10	0.02		0.2900	0.0580	
315	10.82	13.72	2.90	81	0.27	0.03		0.7830	0.0870	
316	13.72	17.07	3.35	78	0.10	0.02		0.3350	0.0670	
317	17.07	20.12	3.05	82	0.51	0.03		1.5555	0.0915	
318	20.12	23.63	3.51	82	0.14	002		0.4914	0.0702	
319	23.63	26.92	3.29	83	0.03	0.03		0.0987	0.0987	
320	26.92	29.87	2.95	100	3.63	0.01		10.7085	0.0295	
321	29.87	32.90	3.03	100	0.03	0.01		0.0909	0.0303	
322	32.90	35.51	2.61	99	<003	0.02		Ø	0.0522	
323	35.51	38.56	3.05	99	0.03	0.01		0.0915	0.0305	
324	38.56	41.68	3.12	100	003	0.01		0.0936	0.0312	
325	41.68	44.76	3.08	100	0.03	003		0.0924	0.0924	
326	44.76	47.86	3.10	100	0.14	002		0.4340	0.0620	
327	47.86	50.90	3.04	100	0.62	0.02		1.8848	0.0608	
328	50.90	53.95	3.05	100	1.13	003		3.4465	0.0915	
329	53.95	57.00	3.05	100	0.51	0.09		1.5555	0.2745	
330	57.00	60.05	3.05	100	010	0.05		0.3050	0.1525	
331	60.05	63.09	3.04	100	0.14	0.04		0.4256	0.1216	
332	63.09	66.14	3.05	100	0.07	0.07		0.2135	0.2135	
333	66.14	69.19	3.05	97	0.17	0.09		0.5185	0.2745	
334	69.19	73.25	4.06	100	062	0.11		2.5172	0.4466	
335	73.25	76.81	3.56	100	0.31	0.19		1.1036	0.6764	
336	76.81	79.86	3.05	100	0.03	0.11		0.0915	0.3355	
337	79.86	82.88	3.02	100	0.07	0.13		0.2114	0.3926	
T19 338	82.88	85.93	3.05	100	0.50	0.15		1.5250	0.4575	

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE- NUCLEUS HOLE DN91-3 Page 2 of 2

CERTIFICATE No. A9116707

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19339	85.93	88.97	3.04	100	0.69	0.07		2.0976	0.2128	
340	88.97	91.00	2.03	100	0.99	0.19		2.0097	0.3857	
341	91.00	94.04	3.04	100	0.86	0.17		2.6144	0.5168	
342	94.04	97.09	3.05	100	0.38	0.04		1.1590	0.1220	
343	97.09	100.13	3.04	100	0.45	0.04		1.3680	0.1216	
344	100.13	103.33	3.20	100	0.45	0.07		1.4400	0.2240	
345	103.33	106.36	3.03	100	0.58	0.15		1.7574	0.4545	
346	106.36	109.38	3.02	96	0.17	0.04		0.5134	0.1208	
347	109.38	113.08	3.70	91	0.10	0.02		0.3700	0.0740	
348	113.08	116.13	3.05	100	0.14	0.03		0.4270	0.0915	
349	116.13	119.18	3.05	100	1.54	0.07		4.6970	0.2135	
350	119.18	122.38	3.20	93	0.10	0.02		0.3200	0.0640	
351	122.38	125.62	3.24	98	0.03	0.01		0.0972	0.0324	
352	125.62	128.23	2.61	100	0.10	0.01		0.2610	0.0261	
T19353	128.23	131.37	3.14	97	0.07	0.02		0.2198	0.0628	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE ON 91-4

CERTIFICATE No. A9116707; A9117021

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19658-665	6.40	32.61	26.21	21.9300	1.2998			0.8367	0.0496		
T19681-686	80.77	99.67	18.90	13.6530	1.4876			0.7224	0.0787		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN91-4 Page 1 of 2

COORDINATES	Nucleus #2 Zone	ELEVATION	862	DEPTH	COLLAR
DATE STARTED	JUNE 1/91	DATE COMPLETED	JUNE 4/91	DIP	-70
CORE SIZE	H	FINAL DEPTH	131.37 m (431 ft)	AZIMUTH	090

CERTIFICATE No. A9116707

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19658	6.40	9.75	3.35	50	0.65	0.02		2.1775	0.0670
T19659	9.75	13.41	3.66	90	0.38	0.02		1.3908	0.0732
T19660	13.41	16.43	3.02	91	1.47	0.01		4.4394	0.0302
T19661	16.43	19.96	3.53	100	0.69	0.02		2.4357	0.0706
T19662	19.96	23.24	3.28	98	0.48	0.03		1.5744	0.0984
T19663	23.24	26.52	3.28	99	0.45	0.07		1.4760	0.2296
T19664	26.52	29.57	3.05	99	1.54	0.12		4.6970	0.3660
T19665	29.57	32.61	3.04	85	1.23	0.12		3.7392	0.3648
T19666	32.61	35.75	3.14	100	0.34	0.08		1.0676	0.2512
T19667	35.75	38.71	2.96	100	0.14	0.03		0.4144	0.0888
T19668	38.71	41.76	3.05	100	0.21	0.03		0.6405	0.0915
T19669	41.76	45.00	3.24	95	0.10	0.01		0.3240	0.0324
T19670	45.00	48.06	3.06	96	0.07	0.02		0.2142	0.0612
T19671	48.06	51.44	3.38	100	0.27	0.03		0.9126	0.1014
T19672	51.44	54.86	3.42	100	0.14	0.03		0.4788	0.1026
T19673	54.86	58.83	3.97	80	0.17	0.04		0.6749	0.1588
T19674	58.83	61.77	2.94	100	0.10	0.03		0.2940	0.0882
T19675	61.77	65.07	3.30	100	0.10	0.04		0.0330	0.1320
T19676	65.07	68.12	3.05	100	0.10	0.03		0.3050	0.0915
T19677	68.12	71.17	3.05	100	0.17	0.03		0.5185	0.0915
T19678	71.17	74.20	3.03	100	0.03	0.03		0.0909	0.0909
T19679	74.20	77.76	3.56	98	0.10	0.02		0.3560	0.0712
T19680	77.76	80.77	3.01	98	0.17	0.06		0.5117	0.1806
T19681	80.77	84.43	3.66	99	0.86	0.13		3.1476	0.4758
T19682	84.43	87.48	3.05	100	0.31	0.05		0.9455	0.1525

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DN91-4 Page 2 of 2

CERTIFICATE No. A9116707, A9111021

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19683	87.48	90.53	3.05	100	1.03	0.10		3.1415	0.3050	
T19684	90.53	93.57	3.04	100	0.65	0.07		1.9760	0.2128	
T19685	93.57	96.50	2.93	100	0.51	0.03		1.4943	0.0879	
T19686	96.50	99.67	3.17	100	0.93	0.08		2.9481	0.2536	
T19687	9967	101.19	1.52	100	0.14	0.02		0.2128	0.0304	
T19688	101.19	103.94	2.75	100	0.24	0.05		0.6600	0.1375	
T19689	103.94	106.98	3.04	100	0.14	0.04		0.4256	0.1216	
T19690	106.98	110.34	3.36	87	0.31	0.06		1.0416	0.2016	
T19691	110.34	113.39	3.05	100	0.07	0.05		0.2135	0.1525	
T19692	113.39	116.43	3.04	100	0.03	0.03		0.0912	0.0912	
T19693	116.43	119.48	3.05	90	<0.03	0.02		—	0.0610	
T19694	119.48	122.52	3.04	100	0.03	0.02		0.0912	0.0608	
T19695	122.52	125.58	3.06	100	0.03	0.04		0.0918	0.1224	
T19696	125.58	128.63	3.05	98	0.10	0.07		0.3050	0.2135	
T19697	128.63	131.67	3.04	100	0.03	0.04		0.0912	0.1216	
T19698	131.67	134.72	3.05	85	0.03	0.04		0.0915	0.1220	
T19699	134.72	137.73	3.01	85	0.10	0.14		0.3010	0.4214	
T19700	137.73	140.82	3.09	90	<0.03	0.02		—	0.0618	
T19701	140.82	143.72	2.90	100	0.03	0.04		0.0870	0.1160	
T19702	143.72	146.61	2.89	100	0.03	0.04		0.0867	0.1156	
T19703	146.61	149.96	3.35	100	0.03	0.03		0.1005	0.1005	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DN 91-5

CERTIFICATE No. A9117021, A9117136

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19371-375	58.52	73.76	15.24	9.7245	0.3050			0.6381	0.0200		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DN91-5 Page 1 of 2

COORDINATES	Nucleus #2 Zone	ELEVATION	909	DEPTH	COLLAR
DATE STARTED	JUNE 7/91	DATE COMPLETED	JUNE 11/91	DIP	-70
CORE SIZE	HQ	FINAL DEPTH	177.39m (582 ft)	AZIMUTH	090

CERTIFICATE No. A9117021

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
19351	5 ~~	8.69	3.20	51%	0.14	0.01		0.4480	0.0320
19355	8.89	11.52	2.89	68%	0.07	0.02		0.2023	0.0578
19356	11.58	14.63	3.05	68%	0.21	0.01		0.6405	0.0305
19357	14.63	18.13	3.50	66%	0.10	0.01		0.3500	0.0350
19358	18.13	21.34	3.21	85%	0.24	<0.01		0.7704	⊖
19359	21.34	24.69	3.35	75%	0.07	0.02		0.2345	0.0670
19360	24.69	28.04	3.35	85%	0.34	0.02		1.1390	0.0670
19361	28.04	30.91	2.87	96%	0.31	0.02		0.8897	0.0574
19362	30.91	33.80	2.89	95%	0.07	0.01		0.2023	0.0289
19363	33.80	36.88	3.08	95%	<0.03	0.01		⊖	0.0308
T19364	36.88	40.08	3.20	97%	0.07	0.01		0.2240	0.0320
T19365	40.08	43.28	3.20	94%	<0.03	0.02		⊖	0.0640
T19366	43.28	46.33	3.05	94%	0.07	0.02		0.2135	0.0610
T19367	46.33	49.38	3.05	95%	0.07	0.02		0.2135	0.0610
T19368	49.38	52.43	3.05	94%	<0.03	0.01		⊖	0.0305
T19369	52.43	55.47	3.04	95%	0.07	0.02		0.2128	0.0608
T19370	55.47	58.52	3.05	65%	0.10	0.05		0.3050	0.1525
T19371	58.52	61.57	3.05	94%	0.51	0.02		1.5555	0.0610
T19372	61.57	64.62	3.05	52%	1.37	0.04		4.1785	0.1220
T19373	64.62	67.67	3.05	98%	0.48	0.03		1.4640	0.0915
T19374	67.67	70.71	3.04	89%	0.45	<0.01		1.3680	⊖
T19375	70.71	73.76	3.05	94%	0.38	0.01		1.1590	0.0305
T19376	73.76	76.81	3.05	100%	0.14	0.01		0.4270	0.0305
T19377	76.81	79.55	2.74	63%	0.07	<0.01		0.1918	⊖
T19378	79.55	82.60	3.05	93%	0.07	<0.01		0.2135	⊖
T19379	82.60	85.95	3.35	100%	0.07	<0.01		0.2345	⊖

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DN91-5 Page 2 of 2

CERTIFICATE No. A9117021, A9117136

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19380	85.95	89.00	3.05	100%	0.24	<0.01		0.7320	⊖	
T19381	89.00	92.05	3.05	100%	0.10	<0.01		0.3050	⊖	
T19382	92.05	95.10	3.05	99%	0.14	<0.01		0.4270	⊖	
T19383	95.10	98.15	3.05	97%	0.72	0.01		2.1960	0.0305	
T19384	98.15	101.19	3.04	98%	0.24	0.01		0.7296	0.0304	
T19385	101.19	104.24	3.05	96%	0.24	0.02		0.7320	0.0610	
T19386	104.24	107.29	3.05	97%	0.03	0.05		0.0915	0.1525	
T19387	107.29	111.03	3.74	100%	0.14	<0.01		0.5236	⊖	
T19388	111.03	114.91	3.88	98%	0.65	0.04		2.5220	0.1552	
T19389	141.91	117.96	3.05	100%	0.24	0.09		0.7320	0.2745	
T19390	117.96	121.01	3.05	100%	0.07	0.05		0.2135	0.1525	
T19391	121.01	124.05	3.04	97%	0.07	0.02		0.2128	0.0608	
T19392	124.05	127.10	3.05	100%	0.03	0.02		0.0915	0.0610	
T19393	127.10	130.15	3.05	100%	0.07	0.02		0.2135	0.0610	
T19394	130.15	133.20	3.05	90%	0.10	0.07		0.3050	0.2135	
T19395	133.20	136.25	3.05	100%	0.07	0.09		0.2135	0.2745	
T19396	136.25	139.29	3.04	98%	0.10	0.11		0.3040	0.3344	
T19397	139.29	142.80	3.51	100%	0.10	0.17		0.3510	0.5967	
T19398	142.80	146.30	3.50	97%	0.14	0.29		0.4900	1.0150	
T19399	146.30	149.50	3.20	99%	0.24	0.15		0.7680	0.4800	
T19400	149.30	152.55	3.05	96%	1.10	0.11		3.3550	0.3355	
T19401	152.55	155.15	2.30	96%	0.07	0.03		0.2030	0.0870	
T19402	155.15	158.20	3.05	100%	0.07	0.02		0.2065	0.0590	
T19403	158.40	161.51	3.11	100%	0.14	0.02		0.4354	0.0622	
T19404	161.51	164.48	2.97	95%	0.10	0.03		0.2970	0.0891	
T19405	164.48	167.43	2.95	96%	0.07	0.02		0.2065	0.0590	
T19406	167.43	170.70	3.27	95%	<0.03	0.01		⊖	0.0327	
T19407	170.70	173.82	3.12	94%	0.03	0.02		0.0936	0.0624	
T19408	173.82	177.39	3.57	100%	0.07	0.03		0.2779	0.1071	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR 91-1

CERTIFICATE No. A9116181, A9116421

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T9607-631	23.32	102.71	79.39	69.0005	25.7467			0.8691	0.3243		
INCLUDING											
T9607-618	23.32	61.57	38.25	39.2922	10.5670			1.0272	0.2763		
T9619-623	61.57	76.81	15.24	22.8065	10.0594			1.4965	0.6601		
T9624-631	76.81	102.71	25.90	6.9018	5.1203			0.2665	0.1977		
OR											
T9619-631	61.57	102.71	41.14	29.7083	15.1797			0.7221	0.3690		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-1 Page 1 of 2

COORDINATES	Discovery Zone	ELEVATION	886	DEPTH	COLLAR	337	
DATE STARTED	May 31/91	DATE COMPLETED	June 2/91	DIP	-70	-71	
CORE SIZE	H	FINAL DEPTH	102.72 m (337 ft)	AZIMUTH	180		

CERTIFICATE No. A9116181, A9116421

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19601	3.96	7.01	3.05	70	0.17	0.04		0.5185	0.1220
T19602	7.01	10.36	3.35	88	0.27	0.05		0.9045	0.1675
T19603	10.36	13.11	2.75	100	0.03	0.03		0.0825	0.0825
T19604	13.11	17.37	4.26	100	0.07	0.05		0.298V	0.2130
T19605	17.37	20.42	3.05	100	0.07	0.06		0.2135	0.1530
T19606	20.42	23.32	2.90	100	0.24	0.09		0.6960	0.2610
T19607	23.32	26.06	2.74	100	0.45	0.15		1.2330	0.4110
T19608	26.06	29.41	3.35	85	0.58	0.10		1.9430	0.3350
T19609	29.41	32.46	3.05	100	1.95	0.38		5.9475	1.1590
T19610	32.46	35.66	3.20	99	1 8V	0.53		5.8V40	1.6960
T19611	35.66	38.71	3.05	99	1 68	0.38		5 1240	1 1590
T19612	38.71	41.76	3.05	100	1.34	0.24		4.0870	0 73V0
T19613	41.76	44.81	3.05	100	0 6V	0.25		1.8910	0 76V5
T19614	44.81	47.85	3.04	100	0.34	0.1V		1.0336	0.3648
T19615	47.85	50.90	3.05	100	0 6V	0.2V		1.8910	0.6710
T19616	50.90	53.95	3.05	100	0.75	0.19		2.V875	0.5795
T19617	53.35	57.00	3.05	100	0.79	0.27		2.4095	0.8V35
T19618	57.00	61.57	4.57	100	1 V3	0.41		5.6211	1 8737
T19619	61.57	64.62	3.05	99	4.46	0.64		13.6030	1.9520
T19620	64.62	67.67	3.05	100	1.27	0.91		3.8735	2.7755
T19621	67.67	70.71	3.04	100	0.75	0.56		2.V800	1.7024
T9622	70.71	73.76	3.05	100	0.69	0 57		2.1045	1.7385
T19623	73.76	76.81	3.05	100	0.31	0.6V		0.9455	1 8910
T19624	76.81	79.86	3.05	100	0.45	0.41		1.3725	1 2505
T19625	79.86	82.91	3.05	100	0.38	0.3V		1.1590	0.9760

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DRN1-1 Page 2 of 2

CERTIFICATE No. A9116421

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19626	82.91	85.95	3.04	99	0.24	0.22		0.7296	0.6688	
T19627	85.95	89.00	3.05	98	0.21	0.16		0.6405	0.4880	
T19628	89.00	92.05	3.05	98	0.10	0.14		0.3050	0.4270	
T19629	92.05	95.10	3.05	98	0.21	0.13		0.6405	0.3965	
T19630	95.10	98.15	3.05	98	0.27	0.15		0.8235	0.4575	
T19631	98.15	102.71	4.56	99	0.27	0.10		1.2312	0.4560	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-2

CERTIFICATE No.

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19651-657	67.66	90.53	22.87	3.3857	4.1169			0.1480	0.1800		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-2 Page 1 of 1

COORDINATES	Discovery Zone	ELEVATION	826	DEPTH	COLLAR	297	
DATE STARTED	JUNE 2/91	DATE COMPLETED	JUNE 4/91	DIP	-50		
CORE SIZE	H	FINAL DEPTH	90.53 m (297 ft)	AZIMUTH	180		

CERTIFICATE No. A7116546

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19632	8.53	11.27	2.74	100	< 0.03	< 0.01		⊖	⊖
T19633	11.27	15.39	4.12	100	0.45			1.8540	
T19634	15.39	18.59	3.20	82	0.03			0.0960	
T19635	18.59	21.95	3.36	93	< 0.03			⊖	
T19636	21.95	24.99	3.04	87	< 0.03			⊖	
T19637	24.99	28.35	3.36	100	< 0.03			⊖	
T19638	28.35	31.09	2.74	99	< 0.03			⊖	
T19639	31.09	34.12	3.03	100	0.03			0.0909	
T19640	34.12	37.19	3.07	100	< 0.03			⊖	
T19641	37.19	40.23	3.04	100	< 0.03			⊖	
T19642	40.23	43.28	3.05	100	< 0.03			⊖	
T19643	43.28	46.33	3.05	98	< 0.03			⊖	
T19644	46.33	49.38	3.05	99	0.03			0.0915	
T19645	49.38	52.43	3.05	94	< 0.03			⊖	
T19646	52.43	55.47	3.04	100	< 0.03	< 0.01		⊖	⊖
T19647	55.47	58.52	3.05	99	< 0.03	0.02		⊖	0.0610
T19648	58.52	61.57	3.05	93	< 0.03	0.02		⊖	0.0610
T19649	61.57	64.61	3.04	96	0.14	0.06		0.4256	0.1824
T19650	64.61	67.66	3.05	98	< 0.03	0.01		⊖	0.0305
T19651	67.66	70.71	3.05	100	0.21	0.18		0.6405	0.5490
T19652	70.71	73.76	3.05	100	0.24	0.44		0.7320	1.3420
T19653	73.76	76.81	3.05	100	0.48	0.09		1.4640	0.2745
T19654	76.81	79.86	3.05	100	< 0.03	0.03		⊖	0.0915
T19655	79.86	82.90	3.04	99	0.03	0.17		0.0912	0.5168
T19656	82.90	85.35	3.25	100	< 0.03	0.11		⊖	0.3355
T19657	85.35	90.53	4.58	100	0.10	0.22		0.458	1.0076

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-3

CERTIFICATE No. A 9117136

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
				NO INTERSECTIONS							

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-5 Page 1 of 1

COORDINATES Gow Zone	ELEVATION 967	DEPTH	COLLAR	201	
DATE STARTED JUNE 12/91	DATE COMPLETED JUNE 13/91	DIP	90		
CORE SIZE H	FINAL DEPTH 61.3 m (201 ft)	AZIMUTH	V		

CERTIFICATE No. AG11787

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19725	7.01	9.75	2.74	91	0.03	0.01		0.0822	0.0548
T19726	9.75	12.80	3.05	75	<0.03	0.03		Θ	0.0915
T19727	12.80	15.85	3.05	98	0.03	0.01		0.0915	0.0610
T19728	15.85	18.90	3.05	100	0.03	0.04		0.0915	0.1220
T19729	18.90	21.90	3.00	99	0.03	0.01		0.0900	0.0600
T19730	21.90	24.99	3.09	100	0.03	0.01		0.0927	0.0618
T19731	24.99	28.04	3.05	98	0.03	0.04		0.0915	0.1220
T19732	28.04	31.09	3.05	100	0.07	0.04		0.2135	0.1220
T19733	31.09	34.14	3.05	100	0.03	0.03		0.0915	0.0915
T19734	34.14	37.19	3.05	100	0.03	0.01		0.0915	0.0610
T19735	37.19	40.23	3.04	99	0.03	0.01		0.0912	0.0608
T19736	40.23	43.28	3.05	100	0.07	0.11		0.2135	0.3355
T19737	43.28	46.33	3.05	100	<0.03	0.01		Θ	0.0305
T19738	46.33	49.38	3.05	98	<0.03	0.01			0.0305
T19739	49.38	52.43	3.05	96	<0.03	<0.01			Θ
T19740	52.43	55.47	3.04	100	<0.03	<0.01			Θ
T19741	55.47	58.27	2.80	98	<0.03	0.01			0.0280
T19742	58.27	61.26	2.99	96	<0.03	0.01		Θ	0.0299

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-3 Page 1 of 2

COORDINATES Discovery Zone	ELEVATION 840	DEPTH	COLLAR		
DATE STARTED JUNE 4/91	DATE COMPLETED JUNE 6/91	DIP	-70		
CORE SIZE HQ	FINAL DEPTH 103.6 m (340 ft.)	AZIMUTH	360		

CERTIFICATE No. A9117136

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19409	4.88	7.92	3.04	73%	0.03	0.02		0.0912	0.0608
T19410	7.92	10.97	3.05	92%	0.03	0.02		0.0915	0.0610
T19411	10.97	13.11	2.14	100%	0.03	0.01		0.0642	0.0214
T19412	13.11	15.85	2.74	89%	0.03	0.02		0.0822	0.0548
T19413	15.85	18.20	2.35	100%	0.10	0.03		0.2350	0.0705
T19414	18.20	21.34	3.14	99%	0.10	0.08		0.3140	0.2512
T19415	21.34	24.38	3.04	100%	0.03	0.04		0.0912	0.1216
T19416	24.38	28.04	3.66	100%	<0.03	0.01		Θ	0.0366
T19417	28.04	31.09	3.05	100%	0.10	0.05		0.3050	0.1525
T19418	31.09	34.14	3.05	94%	0.03	0.01		0.0915	0.0305
T19419	34.14	37.19	3.05	100%	0.03	0.01		0.0915	0.0305
T19420	37.19	40.23	3.04	100%	0.03	<0.01		0.0912	Θ
T19421	40.23	43.28	3.05	99%	<0.03	0.01		Θ	0.0305
T19422	43.28	46.33	3.05	98%	0.03	<0.01		0.0915	Θ
T19423	46.33	49.38	3.05	100%	0.03	0.01		0.0915	0.0305
T19424	49.38	52.43	3.05	100%	0.03	0.01		0.0915	0.0305
T19425	52.43	55.47	3.04	87%	0.03	0.01		0.0912	0.0304
T19426	55.47	58.52	3.05	100%	0.03	0.02		0.0915	0.0610
T19427	58.52	61.57	3.05	100%	0.07	0.03		0.2135	0.0915
T19428	61.57	64.62	3.05	100%	0.14	0.03		0.4270	0.0915
T19429	64.62	67.67	3.05	97%	0.07	0.02		0.2135	0.0610
T19430	67.67	70.71	3.04	98%	<0.03	<0.01		Θ	Θ
T19431	70.71	73.76	3.05	100%	<0.03	<0.01		Θ	Θ
T19432	73.76	76.81	3.05	100%	1.30	<0.01		3.9650	Θ
T19433	76.81	79.86	3.05	100%	0.82	0.01		2.5010	0.0305
T19434	79.86	82.90	3.04	100%	0.03	0.02		0.0912	0.0608

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DR91-3 Page 2 of 2

CERTIFICATE No. A9117136

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19435	82.90	85.95	3.05	99%	0.03	0.03		0.0915	0.0915	
T19436	85.95	89.00	3.05	100%	0.31	0.15		0.9455	0.4575	
T19437	89.00	92.04	3.04	100%	0.14	0.09		0.4256	0.2736	
T19438	92.04	95.10	3.06	100%	<0.03	0.04		⊖	0.1224	
T19439	95.10	98.15	3.05	99%	0.03	0.06		0.0915	0.1830	
T19440	98.15	101.19	3.04	100%	<0.03	0.04		⊖	0.1216	
T19441	101.19	103.63	2.44	97%	0.03	0.01		0.0732	0.0244	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-4

CERTIFICATE No. A9117136

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
				No	INTERSECTIONS						

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-4 Page 1 of 1

COORDINATES	Discovery Zone	ELEVATION	835	DEPTH	COLLAR		
DATE STARTED	June 6, 1991	DATE COMPLETED	June 7, 1991	DIP	-50		
CORE SIZE	H	FINAL DEPTH	67.7m (222 ft)	AZIMUTH	360		

CERTIFICATE No. A9117136

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19704	5.18	8.23	3.05	52	0.14	0.15		0.4270	0.4575
T19705	8.23	11.13	2.90	83	0.07	0.03		0.2030	0.087
T19706	11.13	14.07	2.80	97	0.21	0.05		0.6069	0.1445
T19707	14.02	17.20	3.18	100	0.10	0.01		0.3180	0.0318
T19708	17.20	19.81	2.61	99	0.07	0.02		0.1827	0.0522
T19709	19.81	23.47	3.66	92	0.07	0.01		0.2562	0.0366
T19710	23.47	26.52	3.05	100	0.03	0.03		0.0915	0.0915
T19711	26.52	29.50	2.98	90	0.03	<0.01		0.0894	0
T19712	29.50	32.46	2.96	90	0.03	0.02		0.0888	0.0592
T19713	32.46	35.50	3.04	96	0.03	0.03		0.0912	0.0912
T19714	35.50	38.71	3.21	75	0.03	0.02		0.0963	0.0642
T19715	38.71	41.71	3.00	92	0.36	0.04		1.0800	0.1200
T19716	41.71	44.71	3.00	100	0.03	0.03		0.0900	0.0900
T19717	44.71	47.71	3.00	98	0.27	0.13		0.8100	0.3900
T19718	47.71	50.90	3.19	87	0.14	0.05		0.4466	0.1595
T19719	50.90	53.95	3.05	98	0.07	0.05		0.2135	0.1525
T19720	53.95	56.85	2.90	84	0.17	0.07		0.4930	0.2030
T19721	56.85	59.89	3.04	98	0.03	0.01		0.0912	0.0304
T19722	59.89	63.09	3.20	100	0.10	0.07		0.3200	0.2240
T19723	63.09	66.14	3.05	99	0.10	0.04		0.3050	0.1220
T19724	66.14	67.67	1.53	100	0.07	0.03		0.1071	0.0459

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. Revenue DR91-5

CERTIFICATE No. A9117137

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
				No	Intersections						

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-6

CERTIFICATE No. A911137

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
					No INTERSECTIONS						

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-6 Page 1 of 2

COORDINATES	Gow Zone	ELEVATION	1022	DEPTH	COLLAR		
DATE STARTED	June 13, 1991	DATE COMPLETED	June 14, 1991	DIP	90		
CORE SIZE	H	FINAL DEPTH	102.72m (337 ft)	AZIMUTH	V		

CERTIFICATE No. A9111137

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T191L1-	2.44	3.66	1.22	100	0.17	< 0.01		0.2074	⊖
T194L3	3.66	6.55	2.89	100	0.07			0.2023	
T191L4	6.55	9.45	2.90	100	0.03			0.0870	
T191L4S	9.45	12.50	3.35	97	0.24			0.8040	
T191L4I	12.80	15.85	3.05	100	0.03			0.0915	
T191L4J	15.85	18.90	3.05	100	0.24			0.7320	
T191L4K	18.90	21.95	3.05	97	0.10			0.3050	
T191L49	21.95	24.99	3.04	100	0.03			0.0912	
T191L50	24.99	28.04	3.05	100	0.10			0.3050	
T191L5I	28.04	31.09	3.05	98	0.58			1.7690	
T191L52	31.09	34.14	3.05	100	0.07			0.2135	
T191L53	34.14	37.19	3.05	99	0.07			0.2135	
T191L54	37.19	40.23	3.04	100	< 0.03			⊖	
T191L55	40.23	43.28	3.05	97	0.03	< 0.01		0.0915	⊖
T191L56	43.28	46.33	3.05	99	0.03	0.01		0.0915	0.0305
T191L57	46.33	49.36	3.03	100	0.03	< 0.01		0.0900	⊖
T191L58	49.36	52.40	3.04	100	0.03	0.01		0.0921	0.0307
T191L59	52.43	55.42	3.04	100	0.07	< 0.01		0.2128	⊖
T191L60	55.42	58.47	3.05	100	0.03			0.0915	
T191L61	58.52	61.01	2.44	100	0.10			0.2440	
T191L62	61.01	64.01	3.05	100	0.03			0.0915	
T194L63	64.01	67.06	3.05	100	0.14	< 0.01		0.4270	⊖
T194L64	67.06	70.14	3.09	100	0.03	0.01		0.0912	0.0308
T191L65	70.14	73.30	3.16	96	0.07	0.01		0.2212	0.0316
T191L66	73.30	76.50	3.20	100	< 0.03	0.02		⊖	0.0604
T191L67	76.50	79.25	2.75	100	< 0.03	0.02		⊖	0.0550

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR 91-6 Page 1 of 2

COORDINATES	N	E	ELEVATION		DEPTH	COLLAR			
DATE STARTED	13/06/91	DATE COMPLETED	14/06/91		DIP	90			
CORE SIZE	H	FINAL DEPTH	102.72 m		AZIMUTH	V			

CERTIFICATE No. A9111137

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T1946	79.25	81.84	2.59	100	0.03	0.03		0.0777	0.0777
T1947	81.84	84.43	2.59	100	0.03	0.32		0.0777	0.8288
T1948	84.43	87.48	3.05	100	<0.03	0.01		0	0.0305
T1949	87.48	90.53	3.05	96	0.03	0.07		0.0915	0.2135
T1950	90.53	93.57	3.04	100	0.03	0.06		0.0912	0.1824
T1951	93.57	96.62	3.05	100	0.03	0.02		0.0915	0.0610
T1952	96.62	99.67	3.05	100	0.07	0.04		0.2135	0.1220
T1953	99.67	102.72	3.05	95	0.03	0.04		0.0915	0.1220

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-7

CERTIFICATE No. A9117135

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T19486-489	34.75	45.87	11.12	12.9689	0.5817			1.1663	0.0523		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-7 Page 1 of 2

COORDINATES	Gow Zone	ELEVATION	952	DEPTH	COLLAR	287(ft)	
DATE STARTED	June 14/91	DATE COMPLETED	June 16/91	DIP	90		
CORE SIZE	H	FINAL DEPTH	87.48 m	AZIMUTH	V		

CERTIFICATE No. A9117135

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19476	4.27	7.01	2.74	49	0.07	0.03		0.1918	0.0822
T19477	7.01	9.60	2.59	74	0.03	0.03		0.0777	0.7777
T19478	9.60	12.19	2.59	56	0.07	0.03		0.1813	0.7777
T19479	12.19	15.85	3.66	74	0.03	0.02		0.1098	0.0732
T19480	15.85	18.74	2.89	81	0.10	0.10		0.2890	0.2890
T19481	18.74	21.94	3.20	53	0.10	0.07		0.3200	0.2240
T19482	21.94	24.99	3.05	82	0.03	0.03		0.0915	0.0915
T19483	24.99	28.35	3.36	55	0.03	0.04		0.1008	0.1344
T19484	28.35	31.09	2.74	79	0.10	0.10		0.2740	0.2740
T19485	31.09	34.75	3.66	91	0.07	0.12		0.2562	0.4392
T19486	34.75	37.18	2.43	85	0.55	0.10		1.3365	0.2430
T19487	37.18	39.93	2.75	57	0.10	0.07		0.2750	0.1925
T19488	39.93	43.13	3.20	95	0.03	0.02		0.0960	0.0640
T19489	43.13	45.87	2.74	91	4.11	0.03		11.2614	0.0822
T19490	45.37	49.07	3.20	91	0.07	0.03		0.2240	0.0960
T19491	49.07	52.42	3.35	88	0.07	0.04		0.2345	0.1340
T19492	52.42	55.47	3.05	94	0.03	0.02		0.0915	0.0610
T19493	55.47	58.21	2.74	99	< 0.03	0.01		0	0.0274
T19494	58.21	61.40	3.19	100	0.03	0.01		0.0957	0.0319
T19495	61.40	64.62	3.22	99	0.14	0.02		0.4508	0.0644
T19496	64.62	67.66	3.04	92	0.07	0.05		0.2128	0.1520
T19497	67.66	70.71	3.05	96	0.10	0.04		0.2050	0.1220
T19498	70.71	73.76	3.05	91	0.03	0.02		0.0915	0.0610

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DR91-7 Page 2 of 2

CERTIFICATE No. A9117135

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19499	73.16	76.97	3.21	96	0.03	0.04		0.0963	0.1284	
T19500	76.97	79.98	3.01	97	0.03	0.03		0.0903	0.0903	
T19501	79.98	82.60	2.62	97	0.03	0.03		0.0786	0.0786	
T19502	82.60	85.43	2.83	100	0.10	0.03		0.2830	0.0849	
T19503	85.43	87.48	2.05	96	0.07	0.06		0.1435	0.1230	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR 91-8

CERTIFICATE No. A9117135, A9117554

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
					NO INTERSECTIONS						

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-8 Page 1 of 2

COORDINATES	Gow Zone	ELEVATION	933	DEPTH	COLLAR	322 ft	
DATE STARTED	June 10/91	DATE COMPLETED	June 15/91	DIP	90		
CORE SIZE	H	FINAL DEPTH	98.1 m (322 ft)	AZIMUTH	V		

CERTIFICATE No. A9117135

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19524	3.96	7.62	3.66	47	0.03	0.01		0.1098	0.0366
T19525	7.62	11.28	3.66	71	0.07	0.01		0.256	0.073
T19526	11.28	14.33	3.05	83	0.41	0.01		1.2505	0.0610
T19527	14.33	16.76	2.43	90	0.10	0.03		0.2430	0.0729
T19528	16.76	19.51	2.75	89	0.03	0.01		0.0825	0.0275
T19529	19.51	23.16	3.65	85	0.27	0.01		0.9855	0.0730
T19530	23.16	25.60	2.44	98	0.07	0.01		0.1708	0.0488
T19531	25.60	28.04	2.44	99	0.10	0.08		0.2440	0.1952
T19532	28.04	31.09	3.05	91	0.27	0.18		0.8235	0.5490
T19533	31.09	33.98	2.89	87	0.07	0.08		0.2023	0.2312
T19534	33.98	36.88	2.90	91	0.14	0.10		0.4060	0.2900
T19535	36.88	39.93	3.05	98	0.38	0.14		1.1590	0.4270
T19536	39.93	43.13	3.20	96	0.17	0.09		0.5440	0.2880
T19537	43.13	46.33	3.20	96	0.07	0.01		0.2240	0.0320
T19538	46.33	49.07	2.74	96	0.07	0.04		0.1918	0.1096
T19539	49.07	52.12	3.05	98	0.07	0.04		0.2135	0.1220
T19540	52.12	55.17	3.05	98	0.17	0.03		0.5185	0.0915
T19541	55.17	58.22	3.05	96	0.24	0.05		0.7320	0.1525
T19542	58.22	61.26	3.04	97	0.03	0.01		0.0912	0.0608
T19543	61.26	64.32	3.06	94	0.03	0.01		0.0918	0.0612
T19544	64.32	67.36	3.04	92	0.10	0.04		0.3040	0.1216
T19545	67.36	70.71	3.35	88	0.07	0.01		0.2345	0.0335
T19546	70.71	73.46	2.75	93	<0.03	<0.01		Θ	Θ
T19547	73.46	76.81	3.35	89	0.03	0.01		0.1005	0.0335
T19548	76.81	79.86	3.05	88	0.07	<0.01		0.2135	Θ
T19549	79.86	82.91	3.05	95	0.03	0.01		0.0915	0.0305

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DR91-8

CERTIFICATE No. A9117554, A9117555

SAMPLE No	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19530	82.91	85.65	2.74	94	0.14	0.02		0.3836	0.0548	
T19531	85.65	88.70	3.05	93	<0.03	<0.01		⊖	⊖	
T19532	88.70	91.90	3.20	86	0.03	0.01		0.0960	0.0320	
T19533	91.90	95.10	3.20	89	0.03	0.01		0.0960	0.0320	
T19534	95.10	98.15	3.05	100	0.03	0.01		0.0915	0.0305	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR91-9

CERTIFICATE No. A9117554

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
T 19554	61.87	64.62	2.75	6.4075	0.0550			2.33	0.02		

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-9 Page 1 of 2

COORDINATES	Grid Zone	ELEVATION	860	DEPTH	COLLAR	320 ft
DATE STARTED	June 18/91	DATE COMPLETED	June 21/91	DIP	-70	
CORE SIZE	H	FINAL DEPTH	97.54 m (320 ft)	AZIMUTH	045	

CERTIFICATE No. A9117554

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19535	3.66	6.71	3.05	74	0.03	0.02		0.0915	0.0610
T19536	6.71	9.60	2.89	93	0.10	0.03		0.2890	0.0867
T19537	9.60	12.80	3.20	92	0.21	0.03		0.6720	0.0960
T19538	12.80	16.15	3.35	97	0.10	0.06		0.3350	0.2010
T19539	16.15	19.66	3.51	91	0.07	0.01		0.2457	0.0351
T19540	19.66	22.56	2.90	75	0.31	0.07		0.8990	0.2030
T19541	22.56	24.99	2.43	91	0.07	0.02		0.1701	0.0486
T19542	24.99	28.04	3.05	99	0.03	<0.01		0.0915	e
T19543	28.04	31.09	3.05	99	0.07	0.04		0.2135	0.1220
T19544	31.09	34.14	3.05	93	0.03	0.04		0.0915	0.1220
T19545	34.14	37.19	3.05	79	<0.03	0.01		e	0.0305
T19546	37.19	40.23	3.04	20	0.07	0.02		0.2128	0.0608
T19547	40.23	43.28	3.05	64	0.07	0.04		0.2135	0.1220
T19548	43.28	46.33	3.05	70	0.24	0.11		0.7320	0.3355
T19549	46.33	49.38	3.05	93	0.07	0.04		0.2135	0.1220
T19550	49.38	52.43	3.05	65	0.27	0.11		0.8235	0.3355
T19551	52.43	55.47	3.04	92	0.17	0.03		0.5168	0.0912
T19552	55.47	58.52	3.05	91	0.03	0.03		0.0915	0.0915
T19553	58.52	61.87	3.35	88	<0.03	0.01		e	0.0335
T19554	61.87	64.62	2.75	80	2.33	0.02		6.4075	0.0550
T19555	64.62	67.97	3.35	52	0.27	0.02		0.9045	0.0670
T19556	67.97	70.71	2.74	30	<0.03	0.01		e	0.0274
T19557	70.71	73.76	3.05	53	0.03	0.02		0.0915	0.0610
T19558	73.76	76.35	2.59	91	0.03	0.01		0.0777	0.0259
T19559	76.35	79.86	3.51	77	0.03	0.01		0.1053	0.0351
T19560	79.86	82.91	3.05	93	0.41	0.02		1.2505	0.0610

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE NUCLEUS HOLE DR91-9 Page 2 of 2

CERTIFICATE No. A9117554

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19561	82.91	85.95	3.04	80	0.03	0.02		0.0912	0.0608	
T19562	85.95	89.00	3.05	87	0.03	0.02		0.0915	0.0610	
T19563	89.00	92.00	3.00	92	0.24	0.04		0.7200	0.1200	
T19564	92.00	95.10	3.10	98	0.07	0.04		0.2170	0.1240	
T19565	95.10	97.52	2.44	96	0.14	0.01		0.3416	0.0244	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR 91-10

CERTIFICATE No. A 9117553, A 9117554, A 9118023

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
				NO SIGNIFICANT		INTERSECTIONS					

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-10 Page 1 of 2

COORDINATES	Gow Zone	ELEVATION	857	DEPTH	COLLAR	406ft	
DATE STARTED	JUNE 21/91	DATE COMPLETED	JUNE 24/91	DIP	-50		
CORE SIZE	H	FINAL DEPTH	123.7 m (406 ft)	AZIMUTH	045		

CERTIFICATE No. A9117553, A9117554, A9118023

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19566	7.32	10.52	3.20	40	0.10	0.10		0.3200	0.3200
T19567	10.52	13.11	2.59	72	0.14	0.10		0.3626	0.2590
T19568	13.11	16.61	3.50	70	0.10	0.10		0.3500	0.3500
T19569	16.61	19.81	3.20	85	0.21	0.08		0.6720	0.2560
T19570	19.81	22.56	2.75	50	0.27	0.07		0.7425	0.1925
T19571	22.56	25.91	3.35	52	0.21	0.09		0.7035	0.3015
T19572	25.31	29.26	3.35	57	0.17	0.14		0.5695	0.4690
T19573	29.26	32.16	2.90	76	0.21	0.14		0.6090	0.4060
T19574	32.6	35.36	3.20	83	0.24	0.35		0.7680	1.1200
T19575	35.36	37.80	2.44	78	0.34	0.23		0.8296	0.5612
T19576	37.80	41.45	3.65	63	0.21	0.10		0.7665	0.3650
T19577	41.45	44.50	3.05	85	0.38	0.28		1.1590	0.8540
T19578	44.50	48.00	3.50	87	0.14	0.11		0.4900	0.3850
T19579	48.00	50.23	2.29	82	0.10	0.08		0.229	0.1832
T19580	50.23	53.95	3.66	99	0.07	0.06		0.2562	0.2196
T19581	53.95	56.69	2.74	100	0.14	0.10		0.3836	0.2740
T19582	56.69	59.89	3.20	100	0.14	0.08		0.4480	0.2560
T19583	59.89	62.79	2.90	89	0.21	0.11		0.6090	0.3190
T19584	62.79	65.53	2.74	100	0.10	0.06		0.2740	0.1644
T19585	65.53	69.19	3.66	96	0.10	0.08		0.3660	0.2928
T19586	69.19	72.54	3.35	100	0.07	0.06		0.2345	0.2010
T19587	72.54	75.53	2.99	100	0.10	0.06		0.2990	0.1794
T19588	75.53	78.64	3.11	100	0.03	0.04		0.0933	0.1244
T19589	78.64	82.30	3.66	100	0.07	0.06		0.2562	0.2196
T19590	82.30	85.95	3.65	95	0.14	0.08		0.5110	0.2920
T19591	85.95	89.61	3.66	100	0.21	0.12		0.7686	0.4392

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-10 Page 2 of 2

CERTIFICATE No.

SAMPLE No.	FROM (m)	TO (m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m	
T19592	89.61	93.27	3.66	100	0.21	0.05		0.7686	0.1830	
T19593	93.27	96.01	2.74	100	0.14	0.06		0.3836	0.1644	
T19594	96.01	99.52	3.51	99	0.07	0.05		0.2457	0.1755	
T19595	99.52	103.02	3.50	93	0.14	0.08		0.4900	0.2800	
T19596	103.02	106.38	3.36	90	0.17	0.10		0.5712	0.3360	
T19597	106.38	109.42	3.04	100	0.31	0.08		0.9424	0.2432	
T19598	109.42	112.47	3.05	100	0.41	0.14		1.2505	0.4270	
T19599	112.47	116.13	3.66	96	0.17	0.09		0.6222	0.3294	
T19600	116.13	119.48	3.35	100	0.24	0.07		0.8040	0.2345	
T19743	119.48	122.22	2.74	100	0.14	0.08		0.3836	0.2192	
T19744	122.22	123.75	1.53	97	0.07	0.09		0.1071	0.1377	

ARCHER CATHRO

SIGNIFICANT INTERSECTIONS

HOLE No. REVENUE DR 91-11

CERTIFICATE No.	SAMPLE No.	FROM (m)	TO (m)	INTERVAL	Au x m	Cu x m			Au g/t	Cu %		
A9118023					No Significant Intersections							

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED REVENUE - NUCLEUS HOLE DR91-11 Page 1 of 1

COORDINATES	Discovery Zone	ELEVATION	824	DEPTH	COLLAR	271 ft	
DATE STARTED	JUNE 24/91	DATE COMPLETED	JUNE 26/91	DIP	-50		
CORE SIZE	H	FINAL DEPTH	82.6 m (271 ft)	AZIMUTH	045		

CERTIFICATE No. A9118023

SAMPLE No.	FROM(m)	TO(m)	INTERVAL	% REC.	Au g/t	Cu %		Au x m	Cu x m
T19745	12.80	15.85	3.05	96	0.27	0.16		0.8235	0.4880
T19746	15.85	19.20	3.35	98	0.31	0.10		1.0385	0.3350
T19747	19.20	21.95	2.75	100	0.03	0.11		0.0825	0.3025
T19748	21.95	24.99	3.04	100	0.10	0.11		0.3040	0.3344
T19749	24.99	28.04	3.05	100	0.03	0.04		0.0915	0.1220
T19750	28.04	30.78	2.74	91	0.14	0.08		0.3836	0.2192
T19751	30.78	33.83	3.05	100	0.14	0.11		0.4270	0.3355
T19752	33.83	37.19	3.36	92	0.17	0.09		0.5712	0.3024
T19753	37.19	40.08	2.89	91	0.10	0.08		0.2890	0.2312
T19754	40.08	43.59	3.51	93	0.24	0.13		0.8424	0.4563
T19755	43.59	46.33	2.74	93	0.24	0.13		0.6576	0.3562
T19756	46.33	49.23	2.90	95	0.21	0.09		0.6090	0.2610
T19757	49.23	52.73	3.50	100	0.27	0.10		0.9450	0.3500
T19758	52.73	55.78	3.05	94	0.03	0.05		0.0915	0.1525
T19759	55.78	58.52	2.74	100	<0.03	<0.01		⊖	⊖
T19760	58.52	61.57	3.05	100					
T19761	61.57	64.62	3.05	100					
T19762	64.62	67.67	3.05	98					
T19763	67.67	70.56	2.89	100					
T19764	70.56	73.76	3.20	98					
T19765	73.76	76.81	3.05	100					
T19766	76.81	79.55	2.74	100					
T19767	79.55	82.75	3.20	98	<0.03	<0.01		⊖	⊖

APPENDIX E

GEOLOG LEGEND USED FOR CORE LOGGING

GEOLOG CODE FOR REVENUE & NUCLEUS 1991 DIAMOND DRILL HOLE LOGS

IDENTITY DATA

15 - 16 - HOLE TYPE - DH - DIAMOND DRILL HOLE

18 - 19 - HOLE - YEAR DRILLED

21 - PROPERTY DRILLED - R - REVENUE
N - NUCLEUS

23 - 24 - HOLE NUMBER

27 - 28 - SIZE OF CORE

29 - 34 - DATE HOLE WAS STARTED - YEAR, MONTH, DAY

41 - 43 - INITIAL OF PERSON(S) LOGGING CORE
MPP - M.P. PHILLIPS
TCB - T.C. BECKER

47 - 52 - DATE HOLE WAS COMPLETED - YEAR, MONTH, DAY

77 - 78 - UNITS - MT - METRES

SURVEY DATA

21 - 26 - AZIMUTH OF HOLE AT COLLAR, IN DEGREES

27 - 32 - DIP OF THE HOLE AT THE COLLAR, IN DEGREES

DRILL CORE INFORMATION

/1 - TYPE OF INTERVAL
P - PRIMARY GEOLOGICAL INTERVAL 'PGI'
D - AS ABOVE - SUBINTERVAL WITHIN THE PGI' THAT HAS MOST OF THE SAME CHARACTERISTICS AS THE 'PGI'
E - USED WHERE ONLY A FEW CHANGES TO PGI.
N - NEST - SUBINTERVAL WITHIN THE 'PGI' THAT IS SUBSTANTIALLY DIFFERENT FROM THE 'PGI'

/28-29 TM 1 - TYPIFYING MINERALS · PRIMARY ROCK FORMING
/30-31 MINERALS
L 30-31

BI - BIOTITE
BK - BIOTITE ≥ HORNBLENDE
BL - BIOTITE > HORNBLENDE
BM - BIOTITE = HORNBLENDE
BN - BIOTITE < HORNBLENDE
HB - HORNBLENDE
MF - MAFICS
SI - SILICA
QS - QUARTZ SERICITE
CB - CARBONATE
CA - CALCITE
SX - SULPHIDES
GR - GRAPHITE
MG - MAGNETITE

L 28-29 COLOR - TWO SCALE SYMBOL

L 28 - LIGHTNESS - L-SCALE

W	- WHITE
9	- PALEST
8	PALE
7	LIGHT
6	LIGHTER
5	MEDIUM
4	DARKER
3	DARK
2	VERY DARK
1	DARKEST
N	BLACK

L 29 COLOR RANGE C-SCALE

A	- GRAY
B	BLUE
G	GREEN
L	LIME(YG)
M	MAUVE(PR)
N	BLACK
O	ORANGE
P	PURPLE
Q	AQUA(BP)
R	RED
T	TAN(KHAKI)
U	BROWN(UMBER)
V	VIOLET
W	WHITE
Y	YELLOW

/32-34 QALMAT - QUALIFYING MINERAL
L 32-34 2 LETTER MINERAL FOLLOWED BY A G-SCALE ESTIMATE

/35-38 TEXTURES
L 35-38

BN	- BANDED	IQ	- INEQUIGRANULAR
BC	- CRACKLE BRECCIA	PB	- PORPHOBLASTIC
BR	- BRECCIA	PP	PORPHYRITIC
EQ	EQIGRANULAR	PK	POIKILITIC
FB	FLOW BANDED	SH	SHEARED
FR	- FRACTURED	VN	VEIN
GN	- GNEISSIC	GT	GRANITIC
GF	- GRAPHIC		

TYPE OF ENTRY

/1 / UPPER TIER
L LOWER TIER
R REMARKS - THESE GO IN COLUMNS 17-80

/,L 2-4 HYP - HYPOGENE
TRN - TRANSITION
SUP - SUPERGENE CAP
END - END OF HOLE

/ 5-10 FROM (METRES) 0000.00

/ 11-16 TO (METRES) 0000.00

/ 21-22 TMOD - TYPE MODIFIER
BR - BRECCIA
YK - YUKON METAMORPHIC COMPLEX GNEISS
MI - MICRO

/ 23 %MIX - % MIXTURE - THIS DESCRIBES THE PERCENTAGE OF THE ROCK TYPE NAMED IN THE SUBINTERVAL THAT IS PRESENT IN THE SUBINTERVAL. ALL SUBINTERVALS MUST HAVE A %MIXTURE. USE THE G-SCALE

/ 24-27 ROCK TYPES
CASN - CASING
AMPH - AMPHIBOLITE - YUKON METAMORPHIC COMPLEX
BRPP - BRECCIATED PORPHYRY
BCZN - CRACKLE BRECCIA ZONE
BRZN - BRECCIA ZONE
FAUL - FAULT
FELS - FELSITE
FRZN - FRACTURE ZONE
GNIS - GNEISS - YUKON METAMORPHIC COMPLEX
GRAN - MICROGRANITE
PEGM - PEGMATITE
PPBR PORPHYRY BRECCIATED
PPFQ FELDSPAR QUARTZ PORPHYRY
PPFX FELDSPAR PORPHYRY
QZIT QUARTZITE
QZMZ - QUARTZ MONZONITE
QMYK - UNDIVIDED QUARTZ MONZONITE & GNEISS
QZVN - QUARTZ VEIN
SHZN SHEAR ZONE
SKAR SKARN
VEIN - VEIN
VNZN - VEIN ZONE

/39-42 GRAIN SIZE

/39 FF - MEAN SIZE OF FINE FRACTION/OR MEAN SIZE OF MATRIX IN BRECCIAS. USE S-SCALE

/40 CF MEAN SIZE OF COARSE FRACTION (OR MEAN SIZE OF FRAGMENTS IN BRECCIA. USE S-SCALE

/41 %C % COARSE FRACTION (OR % FRAGMENTS IN BRECCIA) USE THE G-SCALE

/42 MP MAXIMUM PARTICLE SIZE. USE THE S-SCALE

L39-42 FOR BRECCIAS ONLY

L39 SR SORTING - USE GEOLOG SORTING CHART
L40 RN ROUNDNESS - USE GEOLOG ROUNDNESS CHART
L41 SH SPHERICITY - USE GEOLOG SPHERICITY CHART
L42 O/C FRAMEWORK
O - OPEN - MATRIX SUPPORTED
C - CLOSED - FRAMEWORK SUPPORTED.

L46 TOTAL FRACTURES - FRACTURES/METRE

SCALE	NUMBER FRACTURES	SCALE	NUMBER FRACTURES
0	0	6	21
1	1	7	28
2	3	8	36
3	6	9	45
4	10	X	55+
5	15		

/49-50 STRUCT ID - STRUCTURAL IDENTITY

L49-50
BR - BRECCIA
BN - BANDED
CT - CONTACT
CV - CARBONATE VEINLET > VEIN
FB - FLOW BANDED
FR - FRACTURED
FZ FAULT ZONE
GF - GRAPHIC
GN - GNEISSIC
LC - LOWER CONTACT
PY - PYRITE VEINLET > VEIN
QC - QUARTZ VEINLET
QS - QUARTZ SULPHIDE VEINLET
QT - QUARTZ VEINLET
SH - SHEAR
UC - UPPER CONTACT
VN - VEIN
VT - VEINLET

/54 ORIENTATION OF DIP
L54 D - DOWN CORE AXIS
U - UP CORE AXIS

/55-56 DIP: ANGLE TO CORE AXIS OF FEATURE IDENTIFIED IN ID 1&2
L55-56

/57-76 ALTERATION AND ORE MINERALS. THE FIRST COLUMN OF
L57-76 EACH PAIR IS USED TO DESCRIBE HOW THE MINERALS OCCUR, USING THE H-SCALE. THE SECOND COLUMN IS TO INDICATE THE PERCENTAGE OF THE MINERAL PRESENT USING THE G-SCALE. H & G SCALES ATTACHED.

QZ	QUARTZ
KF	POTASH FELDSPAR.
BI	BIOTITE
MU	MUSCOVITE
CY	CLAY
CL	CHLORITE
CB	CARBONATE
EP	EPIDOTE
MG	MAGNETITE
HE	HEMATITE
PY	PYRITE
PR	PYRRHOTITE
CP	CHALCOPYRITE
MO	MOLYBDENITE
GL	GALENA
SL	SPHALERITE

XX & YY - FOR A MINERAL NOT IN THE ALTERATION COLUMNS, USE THE TWO LETTER CODE FOR THAT MINERAL

LI	LIMONITE
CC	CHALCOCITE

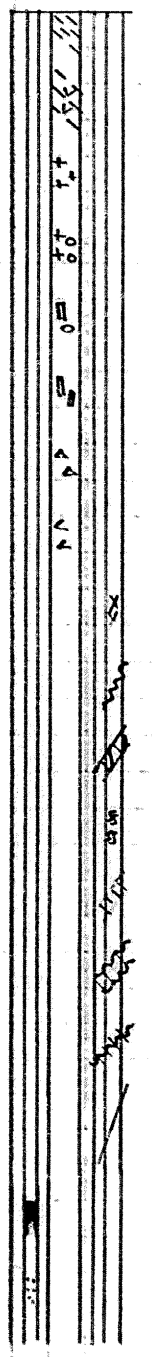
/77-78 ALTERATION FACIES AND INTENSITY
/79-80

FACIES		INTENSITY	
0	FRESH	X	TOTALED
1	PROPYLITIC	9	EXTREME HIGH
2	MONTMORILLONITIC	8	VERY HIGH
3	INTER. ARGILLIC	7	HIGH
4	SERICITIC-PHYLLIC KF STABLE	6	FAIRLY HIGH
5	SERICITIC/PHYLLIC	5	INTERMEDIATE
6	ADVANCED ARGILLIC	4	FAIRLY LOW
7	POTASSIC	3	LOW
8	CHLORITE-POTASSIC	2	VERY LOW
9	SILIC/QZ FLOODING	1	EXTREMELY LOW
		0	NIL

SYMBOLS USED IN REMARKS COLUMN

APH	APHANITIC
ALT	ALTERED
ASSOC	ASSOCIATED
AV	AVERAGE
BF	BRECCIA FILLING
BLE	BLEACHED
CL	CLAST
CULI	COPPER LIMONITE - TENORITE?
CNT(S)	CONTACT(S)
EN	ENVELOPE
EST	ESTIMATED
FRX	FRACTURED
F/W	FOOTWALL
ICR	INCREASING
LEUCO	LEUCOCRATIC
MC	MALACHITE
MT	MARCASITE
MIN/Z	MINERALIZATION
MS	SERICITE
MICROXL	MICROCRYSTALLINE
MOLY	MOLYBDENITE
MM	MONTMORILLONITE
PF	PLAGIOCLASE FELDSPAR
POIK	POIKOLITIC
PERV	PERVASIVE
QM	QUARTZ MONZONITE
QC	CHALCEDONY
RX	ROCK
SX	SULPHIDES
SUP ALT	SUPERGENE ALTERATION
SS	SULPHOSALTS
SDVT	SIDERITE VEINLET
SU	SULPHATES
SW	STOCKWORK
U/S	UP SECTION
VT	VEINLET
V	VERY
WK	WEAK
$\bar{w}$	WITH
YK	YUKON METAMORPHIC COMPLEX ROCK
ZEN	ZENOLITH
$\parallel$	PARALLEL
$\measuredangle$	ANGLE TO CORE AXIS

SYMBOLS GRAPHIC LOG.



GNEISS.

AMPHIBOLITE

QUARTZ MONZONITE

MICROGRANITE

FELDSPAR QUARTZ PORPHYRY

FELDSPAR PORPHYRY

BRECCIA

BRECCIA - CRACKLE

FRACTURED

FAULT

FAULT ZONE

SHEARED

VEIN

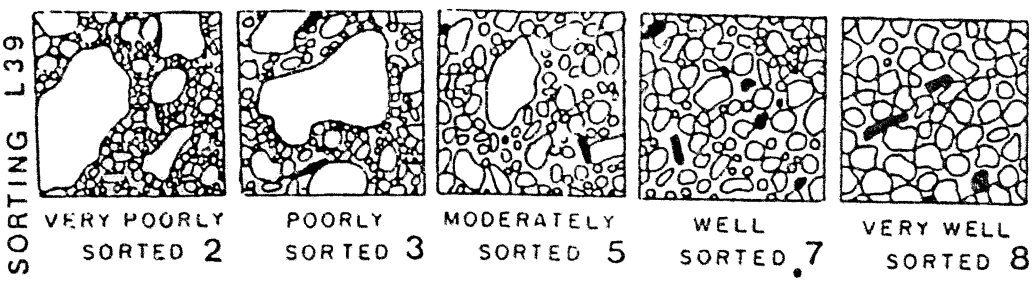
VEIN

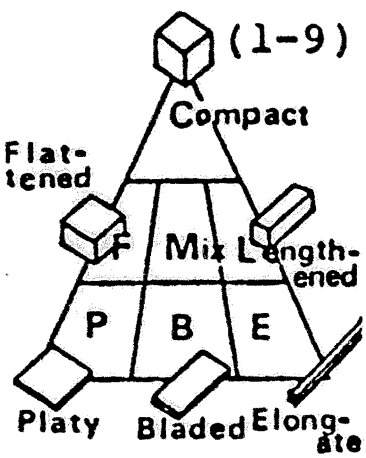
VEIN

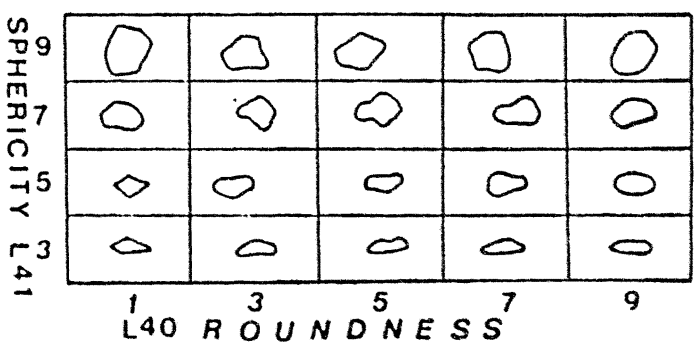
FRACTURE

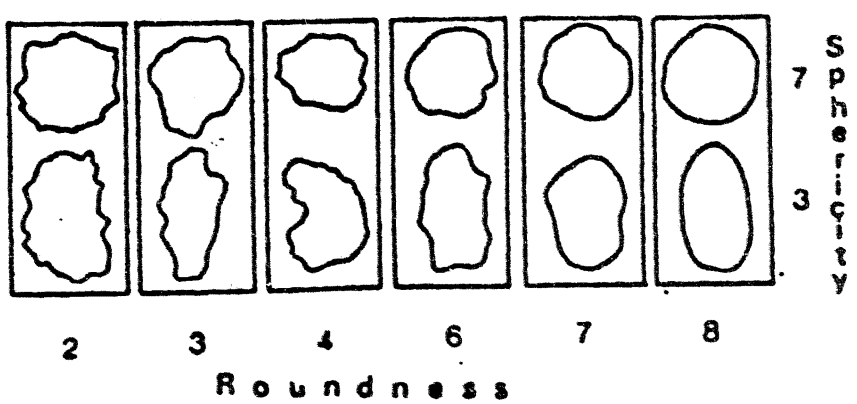
STRONG MINERALIZED

MODERATE MINERALIZED


SORTING L39
VERY POORLY SORTED 2
POORLY SORTED 3
MODERATELY SORTED 5
WELL SORTED 7
VERY WELL SORTED 8


(1-9)
Compact
Flat-tened
F
Mix
Length-ened
P
B
E
Platy
Bladed
Elong-ate


SPHERICITY L41
9
7
5
3
1
3
5
7
9
L40 ROUNDNESS


7
3
Sphericity
2
3
4
6
7
8
Roundness

G-SCALE - PERCENTAGE ESTIMATE OF ANY GEOLOGICAL MATERIAL

The G-scale is a very effective scale for estimating and recording the percentage presence of minerals in rock and soils. It is applied where percentage amounts are required. In a simple form, the G-scale can be presented as follows:

G-SCALE VALUE	ASSIGNED VALUE	RANGE
X	100%	100
9	90	86-99
8	80	+- 5
7	70	+- 5
6	60	+- 5
5	50	+- 5
4	40	+- 5
3	30	+- 5
2	20	+- 5
1	10	+- 4
-	5	4 - 6
+	3	2 - 4
)	1	.7 - 2
*	.3	.2 -.7
(	.1	.07-.2
'	.03	.02-.06
.	.01	trace <.02
0	0	absent
?	0	possibly present
/	.07	present, no estimate given
"	Return to Blank	

Figure 2.1 - G-SCALE - PERCENTAGE ESTIMATE OF ANY GEOLOGICAL MATERIAL

THE HOW-SCALE - MODE OF OCCURRENCE OF A MINERAL

The HOW-Scale is a one character code for describing the mode of occurence of alteration and mineralization minerals. A mineral may be present in one form or it may be found to occur in a combination of entities. Therefore the HOW-Scale consists of two subsets, a descriptor set for the most dominant form mode, and a descriptor set for a combination of modes. The single mode code is the first letter from the descriptor of how the mineral occurs, or its most prevalent form (Figs 2.2A, 2.2B). The combination mode is a digit from 0 to 9, a higher number signifies a higher pervasiveness. When the pervasiveness increases beyond "9", then the mineralization or alteration is massive, "X" (Fig. 2.2). This code belongs to both subsets of the HOW-Scale.

HOW-SCALE VALUE	DESCRIPTOR
A	Amygdaloids, cavity fillings
B	Blebs
+	breccia fillings
C	Coatings
*	clasts
D	Disseminations and scattered crystals
E	Envelopes
F	Framework crystals
G	Gouge
H	replaced phenocryst
I	eyes, augen
J	interstitial
K	stocKworK
L	Laminations/bedded
M	Massive
>	macro-vein
<	micro-vein(s)
N	Nodules
O	spOts
P	Pervasive
Q	patches (as in Quilts)
R	Rosettes and crystal clusters
S	Selvages
$	$heeting
T	sTainings, as in Tarnish
U	eUhedral crystals
V	veins
W	boxWork
X	massive
Y	dalmationite (spots and/or patches)
"	Return to Blank

Figure 2.2A - HOW-SCALE - SINGLE MODE

IGNEOUS, METAMORPHIC & CHEMICAL	PARTICLE DIAMETER RANGE	THE S-SCALE FOR GRAIN OR PARTICLE SIZE					VOLCANI-CLASTICS
		ASSGN VALUE	SYM BOL	<<FOR GENERAL WORK FOR DETAIL WORK>>	SYM BOL	ASSGN VALUE	
Glassy		.003 mm	0	CLAY SIZE	A	.003	
	2^{-8}=.004						
Extremely fine grained (aphanitic)	2^{-7}	.008	1	V.FINE SILT	B	.006	fine ash
	2^{-6}=.016			FINE SILT	C	.011	
	2^{-5}	.03	2	MEDIUM SILT	D	.022	
	2^{-4}=.06			COARSE SILT	E	.044	
Fine grained	2^{-3}	.12	3	V.FINE SAND	F	.088	coarse ash
	2^{-2}=.25			FINE SAND	G	.177	
	2^{-1}	.5	4	MEDIUM SAND	H	.354	
	2^{0} = 1			COARSE SAND	I	.707	
Medium grained (granular)	2^{1}	2	5	GRIT	J	1.41	
	2^{2} = 4			GRANULE	K	2.83	
Coarse grained	2^{3}	8	6	V.SMALL PEBBLE	L	5.66	small lapilli
	2^{4} = 16			SMALL PEBBLE	M	11.3	
Very coarse grained	2^{5} =	3.2 cm	7	MEDIUM PEBBLE	N	22.6	large lapilli
	2^{6} = 64			LARGE PEBBLE	Ø	45.3	
Pegmatitic	2^{7}	13	8	SMALL COBBLE	P	90.5	cobble-size bombs & blocks
	2^{8} =250			LARGE COBBLE	Q	181	
Megapegmatitic	2^{9}	½m	9	SMALL BOULDER	R	362	boulder-size bombs & blocks
	2^{10}= 1m			MEDIUM BOULDER	S	724	
Extra-coarse megapegmatitic	2^{11}	2 m	X	LARGE BOULDER	T	1450	extra large bombs & blocks
				V.LARGE BOULDER	U	2900	

NOTE: It is quite permissible to intermix the alphabetic symbols with the numeric symbols of this S-Scale, whenever detail work demands it — no conflict ensues by doing so.

Figure 2.8 - SIZE-SCALE - GRAIN SIZE

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Geolog System

092995

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z

Section	Field	Value
Identity Data	Key / Flag	I / DEN
	Format Version	6805
	ID of Drillhole/Traverse Name and Number	DN 91-11
	Date and Time (YR MON DAY)	91 05 25
	Geologged By	MPP
	Completed (YR MON DAY)	91 05 28
	Units M/F	M
		T 01
	Key / Flag	I / PRJ
	Project	NUCLEUS
Survey Data	AZM clockwise from true N	090.00
	V-ANG neg if down	-.70

Graphic depth scale: 3.0, 6.0, 9.0, 12.0, 15.0, 18.0, 21.0, 24.0, 27.0, 30.0, 33.0, 36.0, 35.0 (graphic column annotated FR)

Key	From	To	Entries
P	0.00	3.66	0 CASN
P	3.66	12.04	QZMZ QZ FX MF + EQ 22 1001 FR D25 <• 0<+ 0 D• ±+
/			7 CL 4225 0 0 D+ 0
R			QZMZ - LOW MF 2-5% LOOKS BI TO CL & SUP ALT; QZ VT V WK & <1-2MM
R			DOMINENT FR ~ 25° X; OCC FR W <2MM BOXWORK LI ex PY?;
R			OVERALL - V WK ~25° & QZ VT < 2MM & FAIR FR ~ 25-35° X; WK SUP ALT
			MAINLY ALONG FR; LC-LOST;
P	12.04	41.00	YK GNIS QZ FX BI 3 GN 44 GN D15 <• 0 P6 0 0 ±I
/			SUP 4 BI 3224 FR U20° 0 0 0 0
R			; ~25° FR DOMINENT & XC GN
N	15.90	17.20	X QZMZ QZ FX EQ 22 <• 0 0 0 ±+
/			7 CL 6 0 0 8 0
R			UC - IRREG - POSSIBLE ALONG DOMINENT FR; LC - LOST;
N	20.10	20.25	X QZMZ
/			
R			AS PREV; CNTS IRREC II GN & XC
N	22.05	28.00	6 QZMZ FX CL EQ 22 1102 Q< D25 0 0 ±+ 0 DC 2+
/			7 5 Q< 60 0 0 0 0
R			QZMZ - 5-30CM BANDS & CNTS LOST. RARE BLK CRACK & DI PY IN HYP RX;
R			TOWARDS LC QZMZ BANDS UP TO 60CM; OCC SEE FINER CNT QZMZ;
R			D/S 29.3 DARKER GNIS - WK SUP ALT?
D	30.00	31.00	X GN D40°
/			1213 FR U50°
N	33.60	34.20	8 QZMZ QZ FX EQ 22 FR D15° 0 0 ±+ 0 0 ±>
/			7 3 0 0 0 0
R			SIMILAR TO PREVIOUS BANDS;

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GeoSystem

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Ø = Alpha O I or i = Alpha I Ƶ = Alpha Z

	Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Units M/F
Identity Data	I	D E N	6 8 0 5	DN91-1	M
	I	P R J			

Survey Data: KEY S — TURN'G PT 000 = Collar, FROM, TO, F-S, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG, FROM, TO, RECOVERY, T MOD, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT 1 2, T1, STRUCT 1D, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES (QZ, BI, CY, CB, MG, XX, PY, CP, GL, YY), SUMMARY F1 F2

Lower Tier / Geodata (L): RQD, FM M/M, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, Sa, Rw, Sw, O/C, Is, Im, k, Σl, T2, STRUC2 1D, AZM, DIP, KF, MU, CL, EP, HE, Hw Amt, PR, MO, SL, Hw Amt, M1, M2

Assay Data (A): FROM, TO, RECOVERY, Sample Serial No.

F Entry (F): FROM, TO

GRAPHIC (depth scale): 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78

Key	From	To	Entry
N	39.50	40.39	XQZMZ QZFX EQ 55 FR U15° <C 0 S+ 0 0 <D*
/			7 3 QL U15° 0 0 P 0
R			SIMILAR TO PREV QZMZ BANDS;
P	42.00	81.85	GNIS FX BIBI4 GN 44 3 3 GN D35° <+ 0 <J 0 D* <C
/			HYP 3QZ 3 QL U30° 0 0 0 0
R			D/S 42m - SEE PY-(MT?) ASSOC W̄ QZ VT, PY TO 2MM FR FILLING;
R			SOP ALT WEAKER - MAINLY ON FR - POSSIBLE TRN SUP TO HYP;
R			MANGANESE(?) COMMON ON FR; OCC PY ASSOC QZ VT AN <2MM;
R			81.85 - LC - DARK BI STRONG FX - QZ (LOW) GNIS;
R			D/S - TRN ICR IN QZ VT <2-5MM - ASSOC W̄ PY BUT STILL LOW;
N	73.05	78.70	4QZMZ QZFX EQ IQ 35 UC D40° <* 0 SJ 0 0 <*
/			7 QL ?30° 0 0 0 0 0
R			AT TOP & BTM UP TO 0.4m BANDS & MIDDLING <3CM BANDS ALONG
R			GN; UC ‖ GN; LOOKS INT ALONG GN;

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ENTER KEYS IN COL. 1 TO ACTIVATE

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

Identity Data			
KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER
I	DEN	6805	DN91-1
I	PRJ		

UNITS M/F: M — GRID AZIMUTH — 03/05

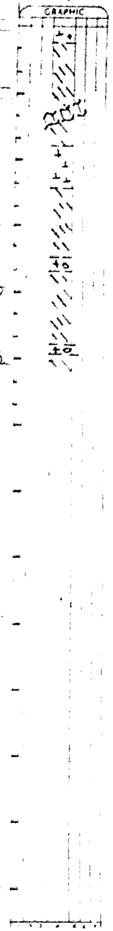
Survey Data: KEY, TURN UPT 000 = Collar, FROM, TO, F-S, O AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Upper Tier: FLAG, FROM, TO, RECOVERY, TMOD, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT, STRUC1 ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL, SUMMARY F1 F2

Lower Tier / Geodata: RQD, FM MEM, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, STRUC2 ID, AZM, DIP, KF MU CL EP HE Hw Amt PR MO SL Hw Amt M1 M2

Assay Data: FROM, TO, RECOVERY, Sample Serial No.

F-Entry: FROM, TO



Key	From	To	Rock / Textures	Struc / Dip	Alteration / Summary
D	79.00	79.05		GN D40°	
R			80.77-81.40 = BLE RX - LOOKS O FINE QZFX GNIS; STRONG CY ALT; DI & VT		
R			U FINE PY ~ 1%.		
R			81.40-81.85; BIGNIS - CRUMBLY - STRONG CY ALT;		
N	81.85	82.40	VEINQZ SWFR		53 … 5D
/					
R			VEIN? - VT, VN QZ & QZ FLOODING; WK LI; MAIN BREAK AT H/W CNT;		
P	82.40	83.53	GNISFXQZ 8 GN 34 4	GN D45°	<> 0 P8 0 5+
R			WK QZ VT; MOST PY IN DRY FR; LC - XC CN?;		
P	83.53	85.28	QZMZQZFX 7 EQ 5	LC D45°	0 0 0 0 P9 0 <+
R			STRONG CY (SUP) ALT;		
D	84.20	85.28	X	QL ?20	<+ 5+ 5+ 5?
/					
R			SUP ALT WEAKENS TO LC; UC - FAIRLY SHARP;		
P	85.28	95.10	GNISFXBIBIZGN 4 4 2 3 3	CN D40° / QL U30°	<> 0 0 0 5> <• <•
R			GNIS - WEAKER BI THAN U/S 81.85m; 87.30-88.60 - UP TO 2CM XC & 11 CN		
			QZMZ DYKES & SILLS - PROBABLE MGRAN; 88.60-91.0 - SILL/DYKES - 1/2M UP		
			TO 10CM MGRAN;		
N	88.60	89.00	MIXGRANQZFX 9 GFIQ 45	UC 20°	<1 0 <• 0 P1? <+ D• <*
L					
R			TYPICAL MICROGRANITE;		
N	92.45	92.80	MIXGRANQZFX 9 PPGF 34 +		0 0 <• 0 0 <) <• <•
L					
R					

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O 1 or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DN9 1-1							1 04
I	P R J	PROJECT NAME							PROPERTY OR PROJECT & SUB-PROJECT		

KEY	TURN G.PT. 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	Δt_{MOD}	ROCK-SOIL	TYPIFY-MAT TM_1 / TM_2	QALMAT QM_1	TEXTURES TX_1 / TX_2	GRAIN Fr / O / C / MP	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES CY / CB / MG / XX / PY	CP / GL / LI / YY	SUMMARY F1 / F2
U																		
L				RQD	FM Δt_{FM}	ENV	RTO	CC Colour	TM_3	QM_2	TX_3 / TX_4	Sa / Ro / Su / O_2/C	h / $\frac{1}{100}$ h / $\frac{1}{100}$	T_2	STRUC2 ID	AZM	DIP	KF / MU / CL / EP / HE / Hw Amt / PR	MO / SL / Hw Amt	M1 / M2
A		FROM	TO	RECOVERY	Sample Serial No.													
F		FROM	TO															

		FROM	TO	
93	P			D/B 92.90 M-I-2 MM CA VT ~1130 CM 2 LO to X; AB D-TO 3 MM PY UT LOW K
94	R			W UP TO 10 MM BLE (SI?) ENUECOPE;
	P	95.00	100.65	X QZ IT QZ FX GN 3 CN D50° 0 0 0 + * C+
	/			W QZ D20° 0 0 0 0 0
99	R			GNIS-BLEACHED HALO APO UND QZ MZ? QZ BI-CL SULPHIDIZED?
	R			MOST OFTEN SX-PY-HI DOE CP W BLACK COATING-REALLY CC;
102				SX DCR DIS;
	D	95.00	100.65	3 GNIS FX BI GN 3 0 0 0 0 * K*
	/			3 0 0 0 0
	L			BANDS BIGNIS UP TO 30 CM;
105	P	100.65	128.63	X QZ MZ QZ FX EQ 5 1 2 QZ 20 0 P= 0 0 + • ?
	/			7 3 FR 20 0 0 0 0
108	R			PY ASSOC W BLK SX? - U FIVE PY? - NOT LI, INCLUDE IN PY %
	R			UCIDIS 50 CM STRONG CY (44P)
111	D	100.60	103.63	7 GNIS QZ FX BI GN 4 GN D60 0 P3 0 + • 0
	/			BI QZ 6 FR ?20 0 0 0 0
	R			BLK SX = MAGNETITE OXIDIZED? - XLS LOOK HT & BLK STREAK
114				
117	D	103.63	113.23	X QZ MZ 2 2 QZ 15° 0 6 P9 0 B> D• 0 3?
	/			3 FP 30 0 0
	R			BLK SX (HT?) CRACK & FP & QZ VT < 2-3 MM
	R			111.85-113.23 = HIGHLY DECOMPOSED-STRONG CY (HYP)
120	D	113.23	125.45	X 1101 0 P= P? + • 0 18 23
	L			3 0 0 P+ 0
123	R			BLK SX (HT?) & PY-SUCPHIDIZED BI? · OCC SOFT PALE GREEN CY-MM; CB &
				EX MF? / PY = PY+ BLK SX; DIS 123 55 11/2 MM CA VT <1-2 MM; D•
				LC-TRN / QZ VT ABSENT-U W LOW DIS; TR MM-2 FLAKES
126	D	125.45	128.63	X B+ P+ B> 0
	L			P>
128.63	R			ZONE DCR QZ VT & SX; ICR CL(?)
	KEND	128.63	128.63	

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F Entry | GRAPHIC

I— FLAG D E N | FORMAT VERSION 6 8 0 5 | HIT TYPE | ID of DRILLHOLE/TRAVERSE NAME AND NUMBER DN 91-1 | SIZE OF CORE OR HOLE | DATE AND TIME YR MON DAY HR MIN APT | GEOLOGGED BY ED BY | COMPLETED YR MON DAY | COMMENT / REMARK | GRID AZIMUTH | UNITS M/F T 05

I+ P R J | PROSPECT OR PROJECT & SUB-PROSPECT

S— KEY | TURN G.PT. 000 = Collar | FROM | TO | F-S | AZM CLOCKWISE FROM TRUE N | V-ANG NEG IF DOWN | STATION | OFFSET NEG IF LEFT | NORTHING NEG IF SOUTH | EASTING NEG IF WEST | ELEVATION NEG IF SUB-SEA

U FLAG | FROM | TO | RECOVERY | T_{MOD} Min | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN Fr C VC MC MP | FRACTURE COUNT 1 2 | STRUCT1 ID | STRIKE AZM | DIP To Right | ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MC XX PY CP GL YY | SUMMARY F1 F2

L RQD | TM MIN | ENV | RTO | LC Colour | TM3 | QM3 | TX3 TX4 | Sa Ra Sn O/C | Is Im Ik | T2 | STRUC2 ID | AZM | DIP To Right | KF MU CL EP ME Hw Ami PR MO SL Hw Ami M1 M2

A FROM | TO | RECOVERY | Sample Serial No.

F FROM | TO

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

SUMMARY

Drillhole tested rock copper geochemical anomaly in French 86 NW 1.

The upper two thirds of the drillhole was in Yukon Group gneiss. The gneiss was composed mainly of biotite and feldspar with subordinate quartz. Subordinate were narrow bands of light colored quartz-feldspar gneiss. Intruding the gneiss were narrow 1/2 (13cm) to 8m, generally < 1m bands of aplitic quartz monzonite. The bottom one third of the drillhole was in quartz monzonite.

Fractures cross cut the gneissic texture, are not well developed, however best developed in more competent units. Quartz veinlets in most cases are at low angle to core axis, are up to 10mm in width but generally are in the 1-3mm range. Overall quartz veinlet density is weak (1-2/0.5-1m)

Mineralization consists of pyrite and grey black metallic mineral. The later is tentatively identified as oxidized massasite. Pyrite and black sulphide is best developed in quartz veinlets with lesser amounts in fractures, cracks and disseminations. Minor chalcopyrite was seen. Two flakes of molybdenite were seen in the quartz monzonite at the bottom of the drillhole. The quartz monzonite at the bottom of the drillhole has an narrow intermediate argillic altered zone. Below this the intrusive has propylitic to weak montmorillonic alteration. Quartz veinlets decrease to the bottom of the drillhole. The absence of mafics in the intrusive may be due to sulphidization of mafics.

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S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Ø = Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE

Key	Flag	Format Version	ID of Drillhole/Traverse	Size of Core	Date (YR MON DAY)	Geologged By	Completed (YR MON DAY)	Comment / Remark	Grid Azimuth	Units M/F
I	DEN	6805	DN91-2	HQ	910528	HPP	910531			M 01 07
I	PRJ							NUCLEUS		

Key	Turn G.Pt	From	To	F-S	AZM Clockwise from True N	V-Ang Neg if Down	Station	Offset	Northing	Easting	Elevation
S					090.00	.70					

Headers: U (Upper Tier): Flag, From, To, Recovery, T mod, M, Rock-Soil, Typify-Mat TM1 TM2, Qalmat QM1, Textures TX1 TX2, Grain, Fracture Count 1 2, Struc1 ID, Strike AZM, Dip, Alteration & Mineralization Default Suites (QZ, BI, CY, CB, MG, XX, PY, CP, GL, YY), Summary F1 F2. L (Lower Tier): RQD, FM MFM, ENV, RTQ, CC Colour, TM3, QM2, TX3 TX4, Struc2 ID, AZM, Dip, KF, MU, CL, EP, HE, Hw Amt, PR, MO, SL, Hw Amt, M1, M2. A (Assay Data): From, To, Recovery, Sample Serial No. F (F-Entry): From, To.

Depth	Key	Flag	From	To	Entry
0	P		0.00	4.27	0 CASN
3	P	SUP	4.27	13.50	BI GNIS FX BI BI 2 GN 4 4 GN D40 0 0 P5 0 0 0 5C
	/				5 QZ FX 6 FX 0 0 0 0 0
6	R				D/S 7.10 - CORE HIGHLY BROKEN - HOLE LOW X TO GN 2 STRONG SUP ACT;
					D/S 13.0 - RECOVERY IMPROVES;
9	D		7.10	7.80	5 X QZ IT QZ FX QZ 6 GN <+ 0 P2 5+
					7 FX 3 6 0 0
	R				NOTE - RESISTANT RX = STRONG FR;
12					
	P		13.50	20.12	X QZ IT FX QZ QZ 3 GN 4 GN 20 <5 0 8 = 0 D• 5D
15	/				7 CL CL + 0 0 0 0
	R				WIDE SPACED NARROW BANDS DK COLORED - CL
18	D		16.45	17.53	X FAUL BR? P8
	/				
	R				CY, AT TOP & BTM CNT - FAUL GOUGE
21					
	D		17.53	20.12	X FR
24	/				7
	R				HIGHLY FR; WEAKENS TOWARDS LC;
27	P		20.12	27.12	BN GNIS FX QZ BN GN 4 GN D20° 0 0 <1 0 0 5*
	L				CL 2 0 0 0 0 0
	R				BN - LIGHT COLORED - QZ + FX & DARK COLORED - FX + CL; FR - WK - MOST CRACKS
30					NOT XC CORE; 27.2m D/S DK BN WEAKENS;
	D		30.95	30.95	X 1 QK U10°
33	L				GN D10
	R				<2MM QZ VT VUGGY W LI COATING VUGS; XC GN;
36	P		27.12	49.00	GNIS QZ FX QZ 3 GN 1 1 GN D15° <*
	L				7 2 QK U40°
39	R				IN QZ HIGH ZONES - CRACKLE FR & LI. U WK QZ VT <1-2MM OFTEN LI
					COATED, BLEB QC? AT 35M - GN; XC FR RARE; AT FR JCT CAVITIES
					W FAIR LI; D/S 34m DCR QZ ICR FX.

Graphic column notes: FZ; 40° QZVT; 10° QZVT

Lynx Geosystems Inc — Geolog System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE

Identity Data	KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	UNITS M/F
I	D E N		6 8 0 5	DN91-2	M 02 07
I	P R J				

Survey Data: KEY, TURN G PT. 000=Collar, FROM, TO, F-S, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG, FROM, TO, RECOVERY, TMOD, ROCK-SOIL, TYPIFY-MAT, QALMAT, TEXTURES, GRAIN, FRACTURE COUNT, STRUC1 ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES (QZ, BI, CY, CB, MG, XX, PY, CP, GL), SUMMARY

Lower Tier Geodata (L): RQD, ENV, RTQ, LC Colour, TM, QM, TX, STRUC2 ID, AZM, DIP, KF, MU, CL, EP, HE, Hw Amt, PR, MO, SL, M1, M2

Assay Data (A): FROM, TO, RECOVERY, Sample Serial No.

F-Entry (F): FROM, TO

GRAPHIC: 39, 42, 45, 48, 51, 54; 50° QZVN 13cm; 70° QZVT; 10° QZ VT

Key	From	To	Entry
D	39.65	42.08	X; 31 4; QK; U 10 <>; <4
L			
R			ZONE WK <2MM QZ & QC VT W FAIR LI · VT USUALLY LEACHED; CNTS
R			ZONE VAGUE; LC-GOUGY-POSSIBLE BREAK;
D	44.00	44.13	5QZVN; UC; D 50° >5; 0
L			LC; U 20°
R			QZ=QC-LIGHT GRAY;
D	45.30	46.85	X; 5 45; QK; D 10 8+
L			QK; U 70°
R			ZONE-QZVT & QZ FLOOD; QZVT MAINLY; QZVT TWO SETS 10° & XC 70°;
			OCC VUGGY & LI COATED; RARE SCARLET LI-EX AS?;
D	46.85	49.00	3; <>
R			QV & QC-<5MM AV 1-2MM OFTEN NOT XC CORE, OFTEN VT STRONG LI
R			LC-MGRAN-BR GNIS-WK MORE OF BC;
P	49.00	50.25	MI GRANFX; PP 45; B* 0 P7; <*
L			6QZ; LC; 065° 0 0 0
R			UC-VAGUE; LOOKS LIKE QZ-FX GNIS W PHENOCRYSTS; AT LC-10CM BR;
D	49.88	50.00	XPPFX
R			IRREG-& VAGUE CNTS; ALT AS GRAN.
P	50.25	54.35	PPFXFX; FX=PPBC 35; 2; UC; 60° <*; <*
L			FX5; LC; 60°
R			BC-WK & PATCHY; BETTER LI IN BC-FR; LC-CHILLED ±5CM; WK SW FR-W
			LI; NOTE QVT WK OVERALL IN PPFX;
D	51.63	52.35	3 3; <>
R			QV=QC <5MM AV 1-2MM;

Lynx Geosystems Inc

Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data
Survey Data
Upper Tier
Lower Tier
Geodata
Assay Data
F Entry

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		D N 9 1 - 2							h T 0 3 0
I	P R J			P R O J E C T N A M E					P R O P E R T Y O R P R O J E C T & S U B P R O J E C T		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

KEY	FLAG	FROM	TO	RECOVERY	T WOD	MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QUALMAT QM1	TEXTURES TX1	TX2	GRAIN Fr	Cr	SCC	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	MIN	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U	FLAG	FROM	TO	RQD			ROCK-SOIL	TYPIFY-MAT TM1	TM2	QUALMAT QM1	TEXTURES TX1	TX2	GRAIN Fr	Cr	SCC	MP	FRACTURE COUNT 1	2	Ti	STRUC2 ID	STRIKE AZM	MIN	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
L				For MEM			ENV	RTQ	Colour	TM2	QM2	TX2	TX4	Sa	Rn	Sn	O/C	Is	Im	Ii	Ji	Tr	STRUC3 ID	AZM	MIN	DIP To Right	KF	MU	CL	EP	HE	Hw Amf	PR	MO	SL	Hw Amf	M1	M2
A				RECOVERY			Sample Serial No.																													
F		FROM	TO																																

GRAPHIC

54
57
60
63
66
69
72
75
78
81
84
87

15° QRVT SW
BR-0°
BR-15°
30° FR

	KEY	FROM	TO	
	P	54.35	68.30	C N I S F X Q Z F X B C N 44 2 2 G N D 60° K+ P B K+
	/			7 Q K 3 U 20°
	R			Q Z V T - Q C 1 Q Z < 2 M M - P I N C H L S W E L L ; L E S W F R 2 Q Z V T ;
	R			S T R O N G E S T L I O N 15° X F R 2 Q Z V T ; O C C B L E B L I G H T C R A M Q C ;
	D	63.20	63.70	X U E I N S W Q K 15° K1
	L			Q K 70°
	R			S W W H I T E Q Z B L K Q C 2 L I G H T G R A Y Q C ; B L K Q C 2 S T R O N G E S T L O W 2 0 -
	R			15° ; N O B R E A K S A T C N T S ;
	D	65.18	68.30	X B C 1 2 3 Q K 0 K J
	L			Q C 60
	R			I C R Q Z 2 Q C V T ; L O C A L < 15 C M B C - B R ; 0 X Q Z V T D O M I N A N T Z O N E S L I G H T
	R			I C R Q Z V T ; O C C S M O K Y G R A Y Q Z (S X)
	P	68.30	75.05	P P P P F X F X P P B C 35 U C 20° K+ 0 P S F+
	/			8 G P B C 15° 0 P 3
	R			U C - I R R E G - E S T T O 0 ° ; F X P H N - W H I T E - M S A L T ? Q Z - F X M A T R I X - U O O K G R 2
	R			S O M E W H A T S I M I L A R T O M G R A N . B U T N O C U P H N ; S E E N ; S H E E T E D B C - B R -
	R			~ 1 5 % ; L O C A L L Y Q Z T O 5 % ; Q Z = Q C - L I G H T G R A Y R A R E L Y S M O K Y ; B C - H E A V Y
	P			L I ; C A V I T I E S C O M M O N O N F R 3 L I ;
	R			N O T E U S E E = F R A C T U R E ; A L T - F X P H N - P H Y L L I C W I T H O V E R P R I N T S U P K A ;
	R			L C - T R N ; P P F X - M I C R O X L - L O O K S V E R Y S M I L A R T O M G R A N ;
	P	75.05	87.57	Y K C N I S F X Q Z C N 4 3 G N D 30° K+ 0 P S F+
	/			7 F R 3 U 30° 0 0 0
	R			W K F R 2 Q Z V T ; B L E B Y K Q Z ;
	D	77.50	83.60	X G N I S B C F R B R 4 F R D 10° K+ F+
	/			B R B C F R U 60°
	P			B C - B R T O 3 0 C M , M O S T L Y < 3 C M A L O N G 10° - 30° X F R ; Q Z = Q Z + Q C - L O W X ;
	P			B C - B R L O C A L I Z E D A L O N G 6 - 30 X 2 6 0 ° X C F R ; M O S T Q Z - Q V O N L O W X ; V T 2 B L E B S
	N	79.90	80.04	7 P P F X B R 7 B R 26 K+
	L			
	D	83.60	84.57	S G N I S B R 4 6 6 1 B R U 20°
	/			
	P			B R A L O N G F R U 20° T O D I S ; I C R B R 2 F R L I T O W A R D S U C

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Lynx Geosystems Inc — Geolog System — Geoform

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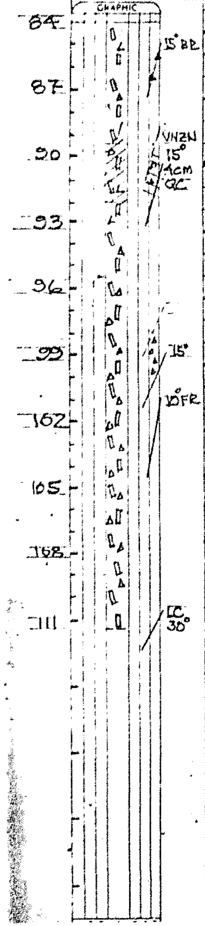
KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	UNITS M/I
I	DEN	6805	DN91-2	M 0407
I	PRJ			



Key	From	To	Codes	Comment
P	84.57	118.35	BE PPFX FX FEBC 2 BE 15° <+ <1 +>	
/			7 BR 7 P7?	
R				GRADES IN & OUT OF FR TO BC TO BR: ALONG 0-25°; IU BE & FR CAVITIES
				STRONG COATING LI; PPFX-MICROXL & LOOKS CR)
D	89.85	91.95	BRXBRZN BR " " UC 15° V+	
/			" " LC 15°	
R				ON LC 4CM SMOKY & BLACK QC; AT TOP STRONG LI FR & CAVITIES
				BR ALONG 15° & FR CONTROLLED;
D	91.95	96.95	BRX FXQZ BRSH " " <C EC	
/				
R				AT TOP LOOKS SHEARED-FLOW BN & BR. & DIS GRADES INTO BE SIMILAR
				TO DISCOVERY ZONE (REVENUE) BR (TUFF); MATRIX <4MM CLASTS W < 10%
				TO 15MM REDDISH BROWN CLASTS. FR & QZVT-V V WK
				93.20-93.26-HALF CORE HIGHLY VUGGY & STRONG LI DIS DCR ASH & ICR
				LAPILLI SIZE CLASTS; LC TRN; LC TRN-COLOR CHANGE CLASTS;
D	96.95	100.33	XBRZN FXQZ 7A BR 3N7N LC 25° <+ +*	
/				
R				DISTINCTIVE-LIGHT GRAY ANG CLASTS (CHILLED) IN A REDDISH BROWN
R				ASH MATRIX; WK-FAIR CAVITIES W STRONG LI; NOTE LARGE CLASTS
R				CONTAIN FINER (<5MM) CLASTS; ALT-CLASTS FX TO MU? & MATRIX TO SUP
R				KA; LC-TRN? -25%;
D	100.33	107.00	BRX 353N FR D10<. 0P9 FC	
/			7U 598C 6 LC 10 0	
R				BR-SIMILAR TO U/S 96.95; ASH CLAST IN LIGHT BWN FLOUR; FINE CLASTS
R				CHILLED; COULD SOME MATRIX BE MILLED QZ-FX GNIS;
R				DIS 102.72M - FR ~10% FAIRLY COMMON; NOTE OCC PURPLE LI (AS?), FR
				OFTEN VUGGY & STRONG LI COATED;
D	107.00	111.36	BRX FXQZGN2 BRBC 3Φ6B QC 10 <> 0 +3 +>	
L			7A " " 3C BR 30? 0P7?	
R				LIGHT GRAY BR, LIGHT COLORED ANGULAR CLASTS COMPOSED OF ASH
R				SIZE QZ? PRN CLASTS; UC TO 100.50 ~ 50% QZ-FX GNIS CLASTS
R				TOWARD BTM MORE OF A BC; BTM 50CM STRONG BR; LC-TRN-30%

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID OF DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DN91-2					PROPERTY OR PROJECT & SUB PROJECT	.	M 1 05 07
I	P R J										

Identity Data

KEY	TURN GPT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S						.	.	.	.	.	.	.

Survey Data

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	α_{Mix}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cx %C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP	CL	LI YY	SUMMARY F1 F2
U																						
L				RQD		FM MEM	ENV	RTQ				Sa Ru Sm										
A		FROM	TO	RECOVERY	Sample Serial No								STRUC2 ID	AZM	DIP To Right	KF	MU	CL EP HE HW AM PR	MO	SL	HW Amt	M1 M2
F		FROM	TO																			

GRAPHIC

KEY	FROM	TO	
D	111.36	118.35	BRX PPFX FX PP3 BR BR D10° ++ 0 +C +C
L			QU CNT LC 15° 0 P3
P	118.35	120.80	GNIS FXQZ BC BR 50 0 PB FC
/			70 LC 10° 0 0
R			ALT BANDS - LOW % - 10° OF LIGHT BWJ FINE ASH BEECCIA 2 MED CRAY COLORED BP PPFX · MILLED ASH BP MA1 BE LAPE GELY QZ-FX GNIS; LOWER HALF BP. OCC <2CM ANG PPFX CLAST; 118.88 - 119.27 - FELS - LIGHT GRAY-TR U FINE PHU; QZ-CLASTS - YK GNIS OR VT?; LOOKS LIKE PPFX SEPARED BY MICLED MOSTLY QZ-FX GNIS;
P	120.80	122.36	PPFX FX EX1 BC BR FJ BR 10° ++ +2 SX FC 0 PB ZO
/			GA BR1
R			MOSTLY BC; BP ALONG UARROW LOW 4; UP TO S MM QC VT @ TR SS;
P	122.36	123.25	KK GNIS QZ FX PP1 BR 367P 30 ++ 0 <1 SX FC LC 10° 0 PB ZO
/			
R			ZONE BP QZ-FX GNIS · AT TOP - CLASTS PPFX · QZ-CLASTS 2 QC VT WK SMOKY QZ; SS(?)-DARK COLOR 2 VERY FINE GRAINED
P	123.25	124.40	QZBRQZ BR 3678 VNZNTA 24F ++ 0 *1 SX F*4 0 P1 0 27
/			
R			ZONE - SILICIFIED - YK GNIS? OR PPFX FOLLOWED BY BP; UPPER 35 CM - 20% INTERCLAST 2 VT BLACK (SS) QZ (QC) 2 WK DIS; UPPER CNT MINZ ZONE
P	124.40	126.20	SKZNSXQZ BR P2 0 <1 SX 0 0 0 #6 N LC 10
/			
R			CLASTS TO 10CM-SX; SX-YG NARNESS, METALLIC-BROWN BRASSY COLOR DIS 125.57 - HINJZ) GRADUALLY WEAKENS - LC TAKEN AT ~10%, SIT WEAKENS 2CAN SEE YK GNIS 2 PPFX ONLY WKLY SI;

Upper Tier

Lower Tier

Geodata

Assay Data

F-Entry

Lynx Geosystems Inc

Ge[illegible]g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O 1 or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry

GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DN91-2								M 1 0 6 07
I	P R J									PROPERTY OR PROJECT & SUB-		

KEY	TURN GPT 000 = Collar	FROM	TO	F-S	° AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD} Mrk	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	OALMAT QM1	TEXTURES TX1 / TX2	GRAIN Fg / Cr / XC / MP	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	LT YT	SUMMARY F1 / F2
U																							
L				ROD RECOVERY	FM MRK	ENV / RTO	LC Colour / TM3	QM2	TX3 / TX4	Sa / Rn / Sh / O/C	Ts / Im / h / J1	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amf	PR	Hw Amf	M1 / M2
A		FROM	TO	Sample Serial No.																			
F		FROM	TO																				

KEY	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	OALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP	QZ	BI	ALTERATION & MINERALIZATION	COMMENT / REMARK
P		126.20	127.10		BR	PPFX	FXQZ	BR	3677		BR		10°	D		6X	
/											LC						
P				FINE BR; occ FRC GNIS?													
P		127.10	130.77			FELSQZ	BR4	BR			BR		10°	<4		SX	F·
/						GNIS	FA				BR		30°			<C	
P			SHIKAR TO RX			HIGHER UP IN HOLE LOGGED AS FELS· POSS BLUSH BLEACHED DK											
P			COLORED GNIS			SEEN BELOW· SI? STRONG· YK QZ IT? - BUT CAN'T SEE FOLIATION;											
R			BR - 110 - 30° &;			LC TRN - GOES FROM SI TO; GNIS - WHICH IS BLE											
P		130.77	147.30			GNISQZFX		GN	34		GN		10°	0	0		DD
/						4ACL								0	0		
R				DARK COLORED;													
D		130.77	133.05	X										B+	0	P6	SX ZD
/						" "								0	0	0	BC :
R				BLE ZONE· PY-SULFIDIZED MF? · QZ IT IN LIGHT GRAY 2CM FOLIA;													
				DS 130.80M - DCR QZ-DARKED COLORED -													
D		144.05	144.88	X							Q<		10°	<4		SX	<?
/											Q<		35°			<C	
R				ZONE W 1-2MM QZVT W PY, MINOR SX 2 TRACE CL?; NOTE BLE EN TO QZVT													
D		146.00	147.30	D				FR	4		Q<		30°	<4	P5	SX	<·
/											LC		20°	<0		<*	
R				UC-TRN; TAKEN AT STRONG BLE· ON LC-20° 15MM QZ W HOD PY, CP 1 SX;													
R				MIN 2 IN QV'S PATCHY STRONG BLE; QZVT 2 2MM AU;													
P		147.30	151.18			GNISQZFXQZ	7GN		3					0	P±		DC CJ
/						7ACL			1								
R				LIGHT GRAY W WK CCH DARKER COLORED BANDS; DS 150M = LI COATING													
R				PY & CP-													
END		151.18	151.18														

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | E-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	YR	MON	DATE AND TIME DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I	D E N	6 B 0 5		DN91-2															M 1 07 09
I	P R J																PROPERTY OR PROJECT & SUB-PROJECT		

KEY	TURN'G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N.	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S													

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mins	ROCK-SOIL	TYPIFY-MAT TM_1	TM_2	QALMAT QM_1	TEXTURES TX_1	TX_2	GRAIN Fg	Cr	%C	MP	FRACTURE COUNT 1	2	Y_1	STRUC1 ID	STRIKE AZM	Top Right	DIP To Right	Q2	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XR	PY	CP	GL	YY	SUMMARY F1	F2
U																																			
L				RQD		FM MEM	ENV	RTQ	LC Colour	TM_3	QM_2	TX_3	TX_4	Sz	Rw	Sm	%C	fr	fm	fl	Y_2	STRUC2 ID	AZM	Top Right	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																															
F		FROM	TO																																

COMMENTS

UPPER PART HOLE CUT YK GNIS-QZ-FX & QZ FX BI GNIS INTRUDED BY BR PPFX DYKES
PPRY IN SOME PLACES LOOK LIKE MILLED YK GNIS-QZ CLASTS <1 MM IN FX MATRIX MOSTLY
GNIS WALL ROCK DYKES BR

STRUCTURE - BR QZVT & VN ZONES, ALL LOW ANGLE TO X-AU 15%;

VEIN ZONES - 63.20-63.70 - 10% SW QZVT - WHITE QZ, CBAY & BLACK QC

- 112.325-112.620 - SILICA ZONE, STRONG 6% (ES) - HARD BRO WN BIASED 20 UOB, 55
QZ 8% CLASTS

130.77-133.05 = WEAK 2-5% QZVT

146.00-147.30 - BLEACHED ZONE - 15MM DARK QC ON LC

89.85-91.95 = 2-5% SMOKY & BLACK QC VT, ON LC 4CM BLACK QC

Lynx Geosystems Inc

Ge[illegible]og System 092995

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   [illegible] Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Date and Time (YR MON DAY)	Geologged By	Completed (YR MON DAY)	Units M/F
I	DEN	6805	DN91-3	91 05 31	MPP	91 06 04	M 01 06
I	PRJ						

Comment / Remark: NUCLEUS

Key	Azm (clockwise from true N)	V-Ang (neg if down)
S	090.00	-.70

Key	Flag	From	To	Entry (cols 17–80)
P		00.00	7.62	0 CASN
P	SUP	7.62	13.35	GNIS QZFX CNBN4 GN D55° 0 P9 FC
/				GR 2 0
R				DARK & LIGHT COLORED BANDED-NASINA QZIT;
P		13.35	16.46	BR PPFX FX BR 4677 0 0 <1 0 FC
L				6U 3C6C 0 0 0 0
R				PPXX-BR, MORE OF FELSITE-GLASSY W WK U FINE PHN; CLASTS-PPFX &
				GNIS; BLACK CLASTS-NASINA QZIT & NOT BLACK QC; UC-LOWX?
				MATRIX ALSO PPFX-GLASSY-MICROCRYSTALLINE; TOWARDS LC ICR FELS
				CLASTS D/C BLACK NASINA QZIT CLASTS
P		16.46	45.30	GNIS FXQZ FX8 GN GN D70°<· FC
/				6Φ 1 QZ U15°
R				FR-10-35°X; FR-LI TRANSPORTED; QZ&T <1-2 UN ~0-15°X, USUALLY SMALL CRACK
				FILLING;
D		16.46	17.85	BRGN BC 0 P9 0 0
R				CLASTS NASINA-BLACK; 0 0 0 0 0
R				23.70-27.74-ZONE-LOOK STRONG SUP & BROKEN ALONG GN<0-15°FR;
D		25.15	25.20	FAUL
/				
R				FAUL?-MUD ALONG GN-AT END
D		30.00	32.80	XGNIS
				56CL
				GREENISH GRAY-CL?-GRAPHITIC-QZ RICH RX
K	HYP	32.80		32.80-FX IU GNIS FRX EXCEPT AT FR; & NARROW FRZN PERVASIVE SUP CY
	TRN			
E		32.80	40.30	XGNIS FXQZ GN D60° E1 FC
L				8Φ
R				

Graphic column depths: 6, 3, 6, 7.62, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39; FR-10°, FR 35°

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry

KEY	FLAG	FORMAT VERSION	H T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I	D E N	6 B 0 5		D N 9 1 - 3							N U C L E U S		M T 0 2 06
I	P R J			P R O J E C T							O R P R O J E C T S U B P R O J E C T		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	T MOD	% Mtx	ROCK-SOIL	TYP/FY-MAT TM1	TM2	QAL MAT QM1	QM2	TEXTURES TX1	TX2	GRAIN Fr	Cr	C MP	FRACTURE COUNT 1	2	T1	STRUC 1 ID	STRIKE AZM	Mtx	DIP To Right	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XR	PY	CP	GL	YY	SUMMARY F1	F2
U																																		
L				ROD																														
A		FROM	TO	RECOVERY		Sample Serial No.																												
F		FROM	TO																															

	KEY	FLAG	FROM	TO	F-S	O	AZM	V-ANG	STATION	OFFSET	NORTHING	EASTING	ELEVATION
39	P	H4P	40.30	51.50					QZITQZFXQZ7CNBN			D60°	0 0 0 4+ 0 0 DD FC
	/								CL	1			0 0 0 0 0
	L				LIGHT & DARK BN. DARK-CL-CARBONACEOUS ??								
42	P				4785-4880m=ICP FX				ALT & PX	LIGHTER COLOR-CM ALT. 4650-10CM			BAND
					W 25-50% BLEB PH								
	E	SUP	48.80	49.10								FR D20° P8	
45	/								6Φ			FR D20°	
	L				TOWARDS UC 1 x 10MM LI HIGH VT								
48	E		49.70	50.15					BR			UC 20° P5	CD
	/				8A								
	L				CUIS-BLE; BR & SI (?) & QZIT; IN PLACES CLASTS LOOK PPFX								
51													
	N		50.15	50.30			PPFX FX		BR	3667		UC D50° 0 0 P5 0	CD
54	L						FEQS 7A			5C3		LC D65° 0 0 0	
	R				PPFX DYKE								
57	D	SUP	50.30	51.60			GNISQZFX					GN D65 0 0 P8 0	FD
	/						6Φ			4		0 0 0 0	
	P				BLE BORDER		PPFX DYKE? + SUP		ALT				
	P	SUP	51.50	55.02			SKAR		EQ	4		P6 M4	
	/						5C HG						
	R				51.93-52.55=HEAVY HG SKARN ONO MOSTLY HG DI TO SEMI MASSIVE								
					LC-SHARP CNT ONO TO 144P; SKAR-MED GREEN WHERE UNOXD;								
	N		53.13	53.55		X	GNIS		BP?			UC	FT
	/						7Φ		GN				
	L				BR?								
	N		54.60	54.70			PPFX FX		BC			UC D50 0 0 D+	FT
	/						7A					LC D10° 0 0	
	P	H4P	55.02	58.00			SKAR SI		EQ	23		UC D55° P7	BD+BDC ZC
	/						5A					LC D45°	
	P				HOTTLED LIGHT & DARK, MOSTLY SI CNIS-QZIT ORIGINAL PX;								
	D		55.02	55.37		X							B3 DC FT
	/												
	L				LOOKS GLASS 1-SI? W 30% BLEB & VT PY, HIGH PY SECTION								

Lynx Geosystems Inc — Geolog System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

Identity Data: KEY I — FLAG D E N — FORMAT VERSION 6 B 0 5 — ID of DRILLHOLE / TRAVERSE NAME AND NUMBER: DN91-3 — UNITS M/F: M — 03 06

I — P R J — NUCLEUS

Survey Data: KEY S — TURN G PT (000 = Collar) — FROM — TO — F-S — O — AZM CLOCKWISE FROM TRUE N — V-ANG NEG IF DOWN — STATION — OFFSET NEG IF LEFT — NORTHING NEG IF SOUTH — EASTING NEG IF WEST — ELEVATION NEG IF SUB-SEA

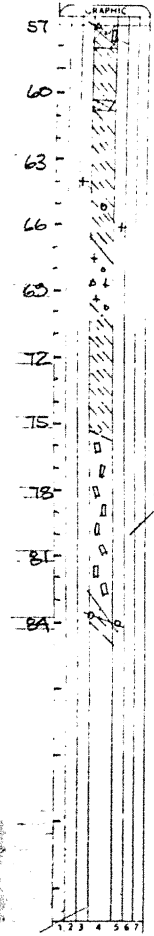
Upper Tier U: FLAG — FROM — TO — RECOVERY — T_{MOD} Mix — ROCK-SOIL — TYPIFY-MAT TM1 TM2 — QALMAT QM1 — TEXTURES TX1 TX2 — GRAIN Fr Cr C/MP — FRACTURE COUNT 1 2 — T1 — STRUC 1 ID — STRIKE AZM — DIP To Right — ALTERATION & MINERALIZATION DEFAULT SUITES: QZ BI CY CB MG XX PY CP GL YY — SUMMARY F1 F2

Lower Tier Geodata L: RQD — FM MIM — ENV — RTQ — LC Colour — TM3 — QM2 — TX3 TX4 — Sk Rn Sh O/C — Is Im Ic St — T2 — STRUC 2 ID — AZM — DIP To Right — KF MU CL EP HE Hw Amt PR MO SL Hw Amt M1 M2

Assay Data A: FROM — TO — RECOVERY — Sample Serial No.

F Entry F: FROM — TO

GRAPHIC



Key	Flag	From	To	Entry
N		57.19	57.40	PPFX FX FX + PPBR 25 UC D70° 0 0 0 0 5+ 0
/				7A GN5 1 0 0 0 0
L				CHILLED BR PPFX w/ GNIS CLASTS; CNT IRREGULAR;
P	TRN	58.00	60.73	GNIS QZ FX GN 5 ≤* 0 0 ≤> D• ≤*
/				7Φ 0 0 0
R				OCC NARROW DARKER BANDS (ALT CL?); SEMI-SW PH UT ~1-2MM;
D		60.50	60.73	5SKAR ≤= D> ≤>
				5G
				MOTTLED LIGHT & DARK COLORED;
P		60.73	73.28	GNIS QZ FX CNBN 34 GN D40° ≤* C> 5+ C>
/				4A CL 1 LC U45°
				ALT BANDS MED DK GRAY (CL ± BI? w/ PY) & LIGHT GRAY QZ-FX BANDS - ≤10%;
				6X ON CL-BI; LC-PPFX XC GN;
N	HMP	64.26	64.52	MIXGRAN QZ FX GF?P 45 UC D35° 0 0 ≤L 0 5+ F*
				9 CL? LC U90° 0 PB PC 0
				LC IRREG 0-80° & XC FOLIATION;
N	HMP	67.00	70.37	MI7GRAN QZ FX PPGF 45 UC D40 ≤* 0 C1 0 5+ C*
/				7A CL 0 P8? P8 0
L				QZ VT - WK SW U45° & D40° ±; PY ICR NEAR CNT; PY + QZ VT STRONGEST > DI;
D	HMP	72.24	75.28	YK 8GNIS QZ FX QZ7 CN FR U25° ≤* 0 C± 0 ≥5 C*
/				70 2 QL U30° 0 0 0
L				80% QZ IT w/ SULFIDIZATION OF HF; DK COLORED CL RX NOT AFFECTED
				BLE LOOK WK QZ VT; 74.40-20CM BAND - 40% GRAY QZ FLOODING
				- FIRST SI FLOODING SEEN;
P	HMP	75.28	83.44	PPFX FX PPI PPFB 25 QC 40° ≤* 0 P2 0 ≤= ≥+
/	TRN			7A 2 FR 10° 0 P5? 0 0
R				CNT - CHILLED & FB; FX - PHYLLIC + SUP CY?; FR & QL & PY UT 10° & C 40°;
				76.45 - 40° ± 7MM BLACK QC w/ SX - SS?; DIS 76.81 - MATRIX - MICROXL & FX PHN
				VAGUE - TRN TO EQI RX; DOMINENT F: QZ UT ≤2MM & AU 20° ± AS DO PY UT;
				LC - 35° (11 CN) TO 90°; 81.60 TO LC - MATRIX CLASTS;
				*ONLY 1 QC UT

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Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6 B 0 5		DN91-3					NUCLEUS PROJECT & SUB PROJECT	.	M 1 04

KEY	TURN & PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

KEY	FLAG	FROM	TO	RECOVERY	T MOD / MIN	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QALMAT QM1	TEXTURES TX1 / TX2	GRAIN	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP 1=Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP	GL	SUMMARY F1	F2
U																			
L				RQD		ENV	RTQ	LC Colour	TM1	QM2	TX1	TX2	Sa Ra Sh	O/C	T2	STRUC2 ID	AZM	DIP 1=Right	KF MU CL EP HE Hw Amt PR	MO	SL	Hw Amt	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No.														
F		FROM	TO																

	KEY	FLAG	FROM	TO	RECOVERY	T MOD / MIN	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QALMAT QM1	TEXTURES TX1 / TX2	GRAIN	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP 1=Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP	GL	SUMMARY F1	F2
84	P	PHYP	83.44	88.40			CNIS	QZFXQZ8		CN	34		CN		45			DC		F
	/							SABI				1								
	R				MED BLUE GRAY;															
87																				
	N	SUP	83.67	83.87			PPQZ			PP			UC		00			DY		∠+
90								7Φ					LC		35					
					PY-MOSTLY TO LI															
93																				
	D	SUP	86.25	88.40		X	CNIS			GN										
	L							7Φ				6								
96	R				BLE 20NE-BI ?) & FX TO CY; BLE QZFX BI CUIS & BLE QZFX CNIS															
99	P		88.40	91.50			PPFX	FX PP5		PPFB		F4	UC		00°	0	0	Q1	0	D=	C=
	/							6A					LC		25°	0	0	0	0	
	R				UC-~3CM BR CNIS; LC-IREG-WK BR OVER ~20cm · PHUJ PBO MIJENT.															
					PPRY CHILLED APH AT CNTS] MIDDLINE MICRO XL MATRIX & PHUI NOT															
					EASILY RECOGNIZABLE; LI COATING PY; U WK PY UT & NIL QZVT;															
	N		89.00	89.65			7CNIS			BR	77									
	/										6									
	R				CLAST CNIS IN PPFX (AS ABOVE)															
	D		91.35	91.50		X	PPFX			FB?			DN		040°			HT B2	D=	DC	CJ
	/																			
	R				SX-30%·PY XL DK METALLIC BWN-HT OR VI FINE PY, AND MINOR CP; BY															
					FINE BLEB & DI;															
	P	PHYP	91.50	98.85			CNIS	QZ QZ7		CNFR			CN		40°		P8	DC		E>
	/	TEN						SAFX FX5												
	R				AS D/S 83.44 - BLUE COLOR - UFINE PY; UARIABLE FX - 10 - 50%; STRONG															
					CRACK FR; UC TO 92.05' BLE UT PPRY <5MM W BWK LI; D/S 96.2 FR DCR															
					ESUP ALT WK & ICR QZ?;															
	N		97.35	97.95		MT 9	QZMZ	QZFX	GN1	GN	5		UC		D50°	B+	0	C=		∠+	∠C
	/						GRAN	6Φ					LC		D60°	0	0	0		
	R				NO GF TEXTURE BUT GNEISSIC; CUT 11 CN & NOT CWILLED															

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DN91-3					NUCLEUS		M T 05 06
I	P R J	PRO		PROJECT NAME					OR PROJECT & SUB PROJECT		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

U	FLAG	FROM	TO	RECOVERY	T WOD Min	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL-MAT QM1	TEXTURES TX1 TX2	GRAIN Fs Cr %C MP	FRACTURE COUNT 1 2	T1	STRUC1 ID	STRIKE AZM	DIP Min	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CL CB MG XX PY	SUMMARY F1 F2
L				ROD		ENV RTQ	LC Colour TM3	QM3	TX3 TX4	Sa Rn Sn O/C	fs fm fi	T2	STRUC2 ID	AZM	DIP	to Right	KF MU	CL EP HE Hw Amt PR	CP GL Hw Amt YY	M1 M2
A				RECOVERY		Sample Serial No.												MO SL		
F		FROM	TO																	

	KEY	FLAG	FROM	TO	RECOVERY	T WOD Min	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL-MAT QM1	TEXTURES TX1 TX2	GRAIN Fs Cr %C MP	FRACTURE COUNT 1 2	T1	STRUC1 ID	STRIKE AZM	DIP Min	DIP to Right	QZ	BI	CL	CB	MG	XX	PY	CP	GL	Hw Amt YY	SUMMARY F1	F2
90	P		38.85	100.30			QZMZ	QZFX		EQPP	45			UC		U80°	ED	0	<+	0				<>			C.C		
	/							6Φ						LC		· 25°	0	0	0	0									
162	L				LC-1REC;FR			AV. 0-1 SX;		UPPER-5CM		2		LOWER		30CM		CHILLED		2 PORPHYRY BIT									
	R				IC; STRONG			FR;																					
165	P		100.30	131.87			CNIS	QZFX		GN	45			GN		D40°	ED	0	<+	0							FC		
	/							6UBI										0	0	0	0								
	R				UARIES	FROM		MED GRAINED TO FINE						GRAINED;				UAR	HI	DC	AMTS			QZ/FX/	BI				
168																													
111	N		102.85	103.23			QZMZ	QZFX		EQBC				UC		U70°	<C	0	<+	0				<>			<C		
	/							7Φ		BR				LC		20°	0	0	2	0									
	R				LOWER 35CM			BR W CNIS C		LASTS																			
114	D		105.38	110.33			& CNIS													25									
	/											6																	
	L				UC TRN, ICR		<OP CY	ALT, ICR			FR-10-30°X;			CY ALT		IN		BANDS;		& CLOSE TO									
117					PPFX DYKE;		LC-TRN;																							
	N		114.45	121.40			& QZMZ	QZFX		EQ	5			UC		D30°	<C	0	<=	0				<>			FC		
120	/							BACL				2					0	0	P9										
	R				QZVT <2MM-40°-TOP 90CM;						ZENOLITHS -30 & 50CM;			PY UT & DI		DCR		D/S; BI											
					PY ON CL-SULPHIDIZATION; CL						ICR TOWARDS 1 & 22M																			
123					ZEN-CNIS																									
	D		118.22	121.40			4QZMZ	QZFX CL+			25						0	0	<C	0				<>					
	/							BACL									0		P9	0									
126	R				5-60CM	BANDS;	NARROW	BANDS		CHILLED & WIDER				EQ;															
129	N		125.05	125.77		HI	GRAN	QZFX CL-		GN GF	45			UC		D70°	0	0	<-	1				<>					
	/							BACL		PP				LC		U00°	0	P97	P9										
131.37	R																												
	D		128.00	128.00										GN		D50°													
	K	END	131.37																										

Lynx Geosystems Inc

GeoLog System

Geoform

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Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	H-T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I—	DEN	6805		DN91-3						.	M 1 06
I—	PRJ								PROJECT	PROJECT	

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S—						.	.	.	.	.	.	.

	FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QAL MAT Q*1	TEXTURES TX1 / TX2	GRAIN Fr / Cr / C / MP	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP	GL	YY	SUMMARY F1	F2
U				RQD		ENV / RTO														
L																				
A		FROM	TO	RECOVERY	Sample Serial No.															
F		FROM	TO																	

SUMMARY

THE ONLY QZ ALTERATION OF NOTE WAS AT 74.2 m WHERE THE CORE CUT A DCM WITH ~40% GRAY SILICA FLOODING AND AT 76.65 m WHERE ~ 7MM BLACK QUARTZ CHALCEDONY VEINLET IS PRESENT. THIS ZONE CORRESPONDS WITH THE HIGH GOLD ASSAY 10 P-88 -3

NOTE QZMZ ATZ CUTS DCC CUEISSIC AND LOOKS VERY SIMILAR TO QZ-FX BNIS. QEMZ IN ONE DYKE IS PORPHYRITIC AT CONTACTS AND GRADES INTO EQIGRANULAR PCCLXT MIDDLE OF DYKE. INTRUSIVE CNTS OFTEN PARALLEL TO SUB-PARALLEL TO CUEISSIC EQUIATION.

SILICIFICATION CAUSED BY NARROW DYKES CUTTING LIMY VOLCD GRDP CUEISS. TWO TYPES OF SILICIFIED (a) DARK GREEN CALC SILICATE WITH MAGNETITE AND b) DARK GRAY SILICIOUS ROCK WITH COARSE PYRITE,

PPFX - WIDER DYKES CHILLED CONTACTS AND GRADES INWARD TO CROWDED PFFX -SOMEWHAT EQIGRANULAR TEXTURE

Lynx Geosystems Inc

Geocoding System

092995

Geoform

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Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | Key Entry

GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN AM	GEOLOGGED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6 B 0 5		DN911-4	HQ	91 06 04	MPP	91 06 07	INTERCEPTS	.	M 01
I	PRJ								PROJECT		

KEY	TURN-G PT 000 = Collar	FROM	TO	F-S	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S				0	000.00	-.70°	.	.	.	.	.

KEY	FLAG	FROM	TO	RECOVERY	T MOD	% MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	QM2	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	DIP To Right	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	CL	YY	SUMMARY F1	F2
U				RQD	FM MEM		ENV	RTO	LC Colour	TM3	QM3	TX3	TX4	Fi	Ct	C	MP	T2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
L																																	
A		FROM	TO	RECOVERY	Sample Serial No.																												
F		FROM	TO																														

	KEY	FLAG	FROM	TO	
0	P		00.00	6.10	CASING
3	P	SUP	6.10	12.65	GNIS QZ CR QZ 9 CN 3A
	D		7.40	8.69	FP? OR SUP. WEATHERING; DARK PX-INAS IN A QZ VEIT QZ FX QZ 4 TO FX 6
6	D		9.60	9.65	QZ VEIN 5cm — VEIN
9	P	SUP	12.65	21.98	GNIS FX QZ 7A TO GN FR
12	R				QZ VEIN 4cm — VARIABLE FX-LOW (QZ IT) TO HIGH;
	N		13.55	14.57	9 PPX 6 YQ 34
15	R				ACMOZVN AT UC; 14.29 - LC - GNIS - QZ IT CCASTS IN ALT PORPHYRY
18	K	TRN HYP	15.90		±15.84 LC PERVASIVE ALT DIS ON FR;
	N	HYP	15.90	19.15	X QZMZ QZ FX MF 0 EQ 5 80
21	L				FX-HARD; NO MAFICS ABSENT; UC 70° GN; QT 11-4MM-WEAK;
	E	SUP	19.15	20.15	CNIS QZ 7 TYQ
	R				BLE, DARK COLOR TO LC; BLE-SUP AROUND FRZN?
	D	SUP	19.40	19.60	X FRZN
	R				HIGHLY FP & SUP ALT-FAULT;
	N	HYP	20.15	21.90	X QZMZ QZ FX EQ 5 80
	R				

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	D E N	6 B 0 5		DN91-4					NUCLEUS		M 1 0 3
I+	P R J										

Identity Data

Survey Data

KEY	TURN'G PT 000=Collar	FROM	TO	F-S	O	AZM	CLOCKWISE FROM TRUE N	V-ANG	NEG=E DOWN	STATION	OFFSET	NEG=E LEFT	NORTHING	NEG=S SOUTH	EASTING	NEG=W WEST	ELEVATION	NEG=SUB-SEA
S—																		

Upper Tier / Lower Tier / Geodata / Assay Data / F-Entry

	FLAG	FROM	TO	RECOVERY	T MOD	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fe Cl SC MP	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XK PY	CP	GL	YY	SUMMARY F1 F2
U				ROD		ENV RTO	LC Colour TM3	QM3	TX3 TX4	Sa Rn Sm %C	Is Im Ig Si	STRUC2 ID	AZM	DIP	CL FP ME Hw Amf PR	MO	SL	Hw Amf	M1 M2
L																			
A		FROM	TO	RECOVERY	Sample Serial No.														
F		FROM	TO																

GRAPHIC

48

N H4P 47.80 49.90 9QZMZ QZFX CL+ EQ 5 ∠C 0 ∠C 0 DC F0

/ 7ACL 3 0 0 PX

R ≥20 CM ABOVE UC-LM X C BLEBS QZMZ; DK GREEN 0 CC BUK CC VT= WLT

CNTS; ∠1 CM ENOLITH CNTS;

51

54

N H4P 51.45 51.83 XQZMZ QZFX CL+ EQ 5 U50° ∠C 0 ∠C 0 DD FK

/ 7ACL D10° 0 0 PX

R CNTS XC≥11 CN; ABOVE UC-10MM QTZ COARSE PY 2 TRACE CP;

57

P H4P 49.90 67.80 AMPH AX FX FX7 GN PB 45 GN D30° 0 0 0 D+ ∠C

3A 0 0 PX 0

R D/S 49.90-0.0C IBLEB 2 VN (∠1CM) QZMZ; D/S 57.80 TRN TO FINEG GRAINED-

CHLORITED CNT?

60

63

N 53.52 53.78 XQZMZ QZFX EQ 0 0 0 D· F·

/ 7ACL 0 0 0

R UC≥UC-TRN

N 55.02 55.23 QZVN UC D25° PX

/ UC U60°

R METAMORPHIC QZ?

N H4P 57.30 60.95 8QZMZ QZFX 5 EQ UC D30° ∠- 0 ∠D* 0 ∠* F*

7ΦCL 4 LC U45° 0 0 PX 0

N 61.80 62.15 XQZMZ QZFX 5 EQ 0 0 ∠C 0 ∠* F*

/ 7ΦCL 5 0 0 PX 0

R IPEG CNTS; D/S 62.15M-LOOKS LIKE NARROW BANDS OF TYP CNIS ;VN*

R PLACES;

Lynx Geosystems Inc — Geologging System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format Version	ID of Drillhole/Traverse	Units
I	DEN	6805	DN91-4	M T 04
I	PRJ		NUCLEUS (Project)	

Graphic depth marks (left margin): 63, 66, 69, 72, 75, 78

Key	From	To	Recovery / Rock-Soil / Typify-Mat / Qalmat	Textures	Grain	Fracture Count	Struct ID	Strike / Dip	Alteration & Mineralization Default Suites
									<C 0 D C 0 <C
N	63.60	65.07	QZMZ QZFX 5A	CNEQ	5	4	UC	D30° D45°	0 0 0 0 / 0 0
/ R			CN AT TOP & EQ TOWARDS LC; INCLUDES ZEN AMPH & QZ-FX GNIS;						
E	65.07	67.80	XAMPHFXCL		SR		LC	055°	<+
/ R			AMPH? - FINE GRAINED - NO AX SEEN - CHILLED CNT; ICR SUP TO LC;						
P	67.80	69.17	YK QZIT QZ 0Z9 7A		3				0 0 <. 0 <C <C / 0 0 0
/ R									
N	68.30	69.17	1 QZMZ	MX PB	3	2			
			2-<5CM QZMZ AT TOP & BTM W PB FX TO 3MM ICR						
P	69.17	78.05	GNIS FXCLQZ=GN /6GAQZ		45	3	GN	D60	<D+ <.
L R			LOW QZ; CL DCR DIS & LIGHTER COLOR - OVERALL WK QZ						
N	73.95	78.05	QZMZ QZFX 7A	EQPP			LC	D50°	<> <C CC <D> D. 0 / <D/
/ R			QZ+MINOR CA VT< 2-3MM W MINOR HE?; SEMI SW FR&QT;						
D	75.53	78.05							0 0 CC <D+ D+ 0 / <D/
/ R			ICR VTR DI PY & CP; SW FINE FR;						
P	78.05	87.20	AMPH FX CL FX8 GN 4A		34	2	GN	20	0 0 <C <. <D+ D. 0 / 0 0 PX 0
E	79.41	83.55	CL0 CL1.			5			0 0 < P= <> / 0 0
/ R			DIS ICR MOTTLED DARK & LIGHT PATCHY ALT; PF-ALT TO SOFT GREEN & CL EX AX SULPHIDIZED; AROUND FAULT? 83.55 - TRN TO LC ALT ZONE;						

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DN91-4							M 1 0 5
I	P R J								NUCLEUS PROJECT & SUB PROJECT		

KEY	TURN G.P.T. 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	T.Mod	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cr %C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CV CB MG XX PY CP CL YY	SUMMARY F1 F2
U				RQD	FM MIN	ENV RTO	TC Colour TM3	QM2	TX3 TX4	Sa Rn Sh O/C	Ti Im Il Si	STRUC2 ID	AZM	DIP To Right	KF MU CL EP HE Hw Amt PR MO SL Hw Amt	M1 M2
L																
A		FROM	TO	RECOVERY	Sample Serial No.											
F		FROM	TO													

78
D / P 80.10 81.00 FAUL GU ALT-ZONE-FAULT ZONE; FL 10° 0 0 PX <> 0 PK
81 FAUL 10
D 83.55 87.20 ZQZMZ QZFX EQ 5 UC U 15° <C 0 PC PC <0 <4
L TA UC D T6 0 0 PX
R CNTS BANDS VARIES FROM XC GN~ 15° TO 11 GN. STRUCTURE HP-2 <4;
87 CL-WK TO COMPLETELY ALT TO MM+CA
P 87.20 89.15 GNIS QZCL CNBN GN D45°
/ FX
U VARIES FROM LIGHT GRAY-QZT TO DARK COLOR DEPENDING ON AMT OF
93 CL-CU LOOKS LIKE BI, AT TOP BANDS AMPH?
N 88.50 88.80 QZMZ QZFX D45° 0 0 P+ PC <4
/ TACU 0 0
R WKHM;
D 89.10 89.15 X FAUL 25° <= <4
/
R HEALED FAUL-GN OPPOSITE DIPS IN WALLROCK OF FAUL;
P 89.15 97.65 GNIS FX QZ GN 45 GN D20° <C 0 PC 10 <4+ D4 0
/ TACU QT D30° 0 0 0
P LIGHT GRAY QZ RICH, AT TOP CL RICH; FX DARK COLORED 2 D5 D5
PY-HOST BLEBS REPLACING CL; DARK BANDS FX-CL RICH-AMPH?
E 91.50 95.85 X "" DC
/
P LIGHT COLORED QZ-RICH-QZT W DARKER COLORED CL HIGH NARROW BANDS
DCR PY
N 91.50 94.30 4QZMZ QZFX EQ 45 <. DC
/ TACU
R BLEBS 2 BANDS 4-40 CM; CNT LOOK MOSTLY AUGNC GNIS GN; VARPOWER
D BANDS FINER GRAINED;

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	LOGGED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DN91-4							.	K T 0 6 1
I	P R J									NUCLEUS		

KEY	TURN C PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S						.	.	.	.	.	.	.

	FLAG	FROM	TO	RECOVERY	Tmod	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	TEXTURES TX1	TX2	GRAIN Fr	Cr	°C	MP	FRACTURE COUNT 1	2	STRUC1 ID	STRIKE AZM	Vein Width	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ	BI	CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U				RQD		IM MEM																												
L							ENV	RTQ					Sa	Rn	Sh	°/c	Is	Im	Ik	Il	T2	STRUC2 ID	AZM	Vein Width	DIP To Right	KF	MU	CL	EP	ME	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO																																
F		FROM	TO	RECOVERY			Sample Serial No.																												

GRAPHIC

N 95.50 95.85 MIX CRAN QZ FX 3A CF 45 UC U25° 0 0 P5 LC

L UC U55° 0 ? 0

P TUP M CRAN. FX ALT MS? OP KF?

E 95.85 96.10 XCNTS QZ QZ9 <> <* <4

/

P BLE; CAVT FAIRLY COMMON; ICP CP NOTED

E 96.10 97.65 CNTS BP BR 40° 5+ <C

/

P HAN INCLUDE SOME QZMZ;

P 97.65 107.35 PPFX FX FX= PP 25 UC 40° <· 0 PX' <4 5* DC 0

/ 6GA 0 ?

R UC-10-40°. UC-FB. WHITE-PALE YEL <2 HM CA(?) VT. CRACK-VT-PY.

R DIS MATRIX GRADUAL LY BECOMES MICRO XL; ?, BJ MAY BE SD-DØ 45 IT

ONLY FIZZ WHEN CRUSHED

D 99.67 100.25 V BC BR <>

/ FR

P DIS FR TO BC TO BR; ICP CB VT UP TO 4HM;

N 101.10 102.35 YK QZIT QZ TA LC <+ SS <4 <4

/

R ICP CB. VT. TO 101.60-IP REG PATCHES PPFX-CHILLED CUT. TOWARDS LC

R SMOKY QCW SX; SS SEEN;

E 102.35 102.95 VM PPBR BR SH 46 SH 45° 3 0 0 SS +> 5>

/ 0 0 0 B4

R VEIN ZONE-BR PPFX; BTM 25CM-CLASTS & BR-QZIT W BEST MIN/2

R QZ AUT-THIS LOOKS QZIT;

E 102.95 104.70 BR PPFX BR SH F LC SS D? DJ C=

/

R SH AT TOP & DIS CLAST SIZE ICP. WK OXD AT TOP. SUPH IDES COATED

R UI AT TOP-5% & DCP TO 1% AT BTM; SH ALONG PH UT.

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Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data	KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
	I	DEN	6805		DN91-4						.	M 1 0 7 1 1
	I	PRJ								NUCLEUS		

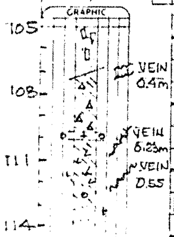
Survey Data: KEY | TURN G PT 000 = Collar | FROM | TO | F-S | 0 AZM CLOCKWISE FROM TRUE N | V-ANG NEG IF DOWN | STATION | OFFSET NEG IF LEFT | NORTHING NEG IF SOUTH | EASTING NEG IF WEST | ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG | FROM | TO | RECOVERY | T MOD | MIX | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN | FRACTURE COUNT 1 2 | STRUC1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL | SUMMARY F1 F2

Lower Tier Geodata (L): RQD | ENV | RTO | LC Colour | TM3 | QM2 | TX3 TX4 | STRUC2 ID | AZM | DIP | KF MU CL EP HE PR MO SL | M1 M2

Assay Data (A): FROM | TO | RECOVERY | Sample Serial No.

F-Entry (F): FROM | TO



Key	From	To	Entry
E	104.70	107.10	X PPFX FX · PP FR 35 · <C o PX o · <> · ≥+
/			7A · o ? o
R			PEPPER LI? COATING PY?; OCC SH PY VT; PHN GRADUALLY DISAPPEAR.
R			TOWARDS LC;
E	107.10	107.35	PPFX · FX O SH? · 3 · GN · 65° · <+ · SS <+ <+ · o
/			LC · 70° · <*
R			CHILLED CNT ZONE PPRY; GN LOOKING PY VT
P	107.35	107.65	QZVM · QZ BR. · VM · D 75° *8
/			7A
R			10MM BAND HEAVY MIN Z; MOST QZ LIGHT>MED LIGHT GRAY QZ w̄ WK MIN Z
			15MM SMOKY QZ w̄ SY NEAR LC.; QZ CLASTS - POSSIBLE QZIT
P	107.65	112.45	GNIS QZ FX FX 8 GN.
			7A
E	102.70	109.70	BR GNIS · GN BR 56 · <C o · ≤* · C*
/			SH · o o
R			HIGHLY BR-CRUSHED; SH PY-50%
N	109.70	110.00	HI GRAN QZ FX CLO GR · <> o PX · ≤> D* · CC
			8A · o ?
E	110.00	111.90	GNIS · " " · o PX? FC · ≥+ ≤> · CC
/			BC · o o
R			CB FR? OR SH ON FRC; MOST MIN Z - FINE PEPPER R CRACK FILLING:
N	110.65	110.88	VEIN · BR SH · VM · 55° B+ · PX ≤3. · SS ≤> DC · c?
/			DJ
R			BLEB QC; STRONG WHITE CA VT R IC - PALE YEL CB - SD? - DΦ; SH SY
R			OVERALL WK QZ & MIN Z
D	111.90	112.45	BR. X VEIN · BR SH · SH · 50° += · o PX · SS DJ D* · CC
/			o o · B>
L			CRUSHED R BR; OVERALL WK QZ R MIN Z; WEAK VEIN

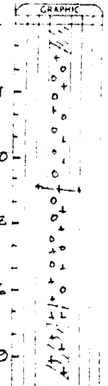
Lynx Geosystems Inc — Geologging System — Geoform

ENTER KEYS IN COL 1 TO ACTIVATE

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Alpha O   I or i = Alpha I   Z = Alpha Z

Key	Flag	Format Version	ID of Drillhole Traverse Name and Number	Comment / Remark	Grid Azimuth	Unit M-F
I	DEN	6805	DN91-4			M 08
I	PRJ			NUCLEUS		

Identity Data / Survey Data / Upper Tier / Lower Tier Geodata / Assay Data / F-Entry



Key	From (cols 5–10)	To (cols 11–16)	Cols 17–56	Cols 57–80
P	112.45	127.65	MI GRAN QZ FX GF PP 45 GF 40°	<* 0 PH 0 SS F?=D> C*
/			7 AΦ FR 6 FR 20°	0 • 0 0 <C D
R			FX HMP ALT TO KA(?) - WK SUP. DIS UC PEPPER	DI 1 CRACK METALLICS
			CP ASSOC QZVT; OCC GOOG 4 25MM SH FR;	
E	115.00	123.60	MI CRAN	<9 0 PH 0 SS D> D* C*
/			4	0 ? <C
R			DCE SX, ICR QZVT; PATCHES W LOW Z NOT STRONG	CY ALT.
N	121.40	121.64	X QZMZ QZ FX CLD EQ J	0 0 P9 0 DC
/			1	0 10 0
L			CNTS - IRREG - 10-60%; FX - SOFT CHALKY CY SHELL;	
E	123.60	127.65	MI GRAN QZ FX CL? PP 23	<* 0 P+ 5+ <*
/				0 0 X?
L			TRN OC; FINER GRAINED - CNT ZONE? FX NOT CY	ALT; IN PLACES SW CRACK
			PY; OCC QZVT W PY & CP; CHILLED CNT ZONE;	
N	125.80	126.30	X QZMZ UC D40°	PH
/			[illegible] LC U40°	
R			HIGHLY CRUMBLY - MM - NO CA; THIS IN & OUT OF	CORE; POSS BLE FXCLQZ
			GNIS	
N	126.80	127.65	9 QZMZ QZ FX CLT	<+ 0 P9 D* D>
/			8A CL	0 0 0
R			FX - SOFT CHALKY CY = H AT TOP, HARD & FRX AT	BTM
P	127.65	129.40	QZMZ QZ FX EQ 5	<> 0 P9 D* D*
/			6A	0 0
L			FX MOSTLY WHITE CHALKY;	
N	127.65	129.40	6 GNIS QZ FX GN CN D10	D> 0 P9 5> 5>.
			6A	0 0
			GNIS - BLE;	

Lynx Geosystems Inc — Geologging System — **Geoform**

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

Identity Data: DEN 6805 — ID of Drillhole/Traverse: DN91-4 — Units: M T 09

PRJ: NUCLEUS

Depth scale (graphic): 129, 132, 135, 138, 141 — VEIN 0.15m

Key	From	To	Rock-Soil / Typify-Mat (17–34)	Textures (35–38)	Grain (39–42)	Fracture (43–48)	Struc ID (49–50)	Dip (54–56)	Alteration & Mineralization (57–68)	Summary (69–80)
P	129.40	134.15	MI GRAN QZFX	GNGF	45		GN	55°	<+ 0 P9 0	SS ≤D+ ≤D> C·
/			8A				QT	20°	0 7 0 0	≤D/
R	STRONG FOLIATION-MAY BE GNIS; NO PP; SW FR SIZE SX·SX DCR D/S									
R	IN PLACES MED GRAINED; LIGHT-MED GRAY QZVT;									
N	131.75	131.90	XVEIN	BR			SH	15°	*7 0 0 ≠1.	DC DD
/									0 0 0	
R	UC SHARP-SLK; CB-CLAST & INTERCLAST;									
D	133.00	133.90					QT	15°	<=	≤D> D*
/										
R	ICR QC-QZVT; WHITE MED GRAY OCC SMOKY QC;									
D	133.90	134.15	QZMZ QZFX	EQ					<4 0 P9 0	D> D>
/			8A						0 0 0 0	
R	FX-SOFT & CHALKY;									
P	134.15	138.50	GNIS QZFX	GN			CN	70°	<> 0 P8 <>	≤D>
/							VT	20	0 0	
R	QZ RICH GENERALLY TO QZIT; CBVT-CA & SD-DΦ< 1-2MM MZ DCR D/S;									
R	CP BEST IN QZVT									
N	137.12	138.05	MIB GRAN QZFX	GF	45				<4 0<4	<4 <C
/			8A			2	LC	U50°	0 7 0	
R	QZMZ TO 5CM AT CNTS; U FINE GRAN W̄ COARSE QZ-KF GF AT CNTS;									
	IS THIS QZMZ-PART OF GRAN UNIT									
P	138.50	149.96	GNIS QZFX	CN			GN	D60	<C 0 P2 <C	≤DC ≤D· 0
			4A 7A CL						0 0 0	
	LH-1CM BDW̄ STRONG CL & FX-DARK COLORED; SWELLING-MM+CL LH & U THIN BDS									
	<2MM CAVT /									
U	139.66	140.27	MIB GRAN QZFX	GF			UC	70	<2 0 0	SS <4 D4
·			8A				LC	50°	0 7 0	<C
	5MM QZVT W̄ SS.									

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Geosystems Inc

Geo[illegible]g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven [Al]pha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format version	ID of drillhole/traverse name and number	Comment / remark	Units M/F
I	DEN	6 B 0 5	DN 91-4		M T 1 0
I	PRJ			NUCLEUS	

Identity Data / Survey Data / Upper Tier / Lower Tier Geodata / Assay Data / F-Entry

Key	Flag	From	To	Rock-soil / Typify-mat / Textures / Grain	Struc ID	Dip	Alteration & mineralization default suites
D		143.56	143.67	MIX GRAN QZ FX CN PB 45	UC	D 40°	<+ o o o <D <D*
L					LC	D 40°	o o o o
P							
N		146.30	147.85	X QZ MZ QZ FX MF = EQ 5			o o PJ <> D*
				6 GA CL BL			o o P8
				U FRX ROCK; MF-CL OR TO HH+CY; PY ON CL			
P				D S 147.85 - DARK FX+CL BANDS NONE SWELLING			
E		147.85	149.96	CN 1 S	CN	D 70	PJ P*
N		148.26	149.84	MI 2 GRAN QZ FX PB? PP		D 70	
				BA GF			
				3-5 TO 10 CM BANDS; 5 CM BAND TOP AUGEN-PB-;			
K	END	149.96					
				SPLIT CORE - AT 460 FT HQ IN QENT			

Graphic: 141, 144, 147, 149.96

Lynx Geosystems Inc

Geo 3 System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	DEN	6805		DNQ11-4					NUCLEUS		M
I—	PRJ										

KEY	TURN G PT 000 = Collar	FROM	TO	F·S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S—												

	FLAG	FROM	TO	RECOVERY	T_{MOD}	% Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	QM2	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2		STRUC1 ID	STRIKE AZM	Tan Dip	DIP to Right	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U				ROD		FW MLM	ENV	RTO	C Colour					Sz Rn Sh O/C	Is Im Ir Sl		T_1		AZM			KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
L																	T_2	STRUC2 ID															
A		FROM	TO	RECOVERY	Sample Serial No.																												
F		FROM	TO																														

COMMENTS

QZMZ - MANY NARROW BANDS. CNTS XC 2 11 CN & OCC ALONG FR.

ERAN - OFTEN INTRUDE ALONG QZMZ, PHASES U FINE GRAINED. OCC PEEM PHASES, LOOKS OFTEN LIKE QZFX GNEIS; OCC CN NOT TLM 2F;

PORPHYRY - 107.65 - 107.35 - HW CNT CHILLED, D/S BECOMES BRECCIATED WITH QZ-CARB MATRIX CONTAINS 0.6m JEIN;

Lynx Geosystems Inc

Geo[illegible] System

092905

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR	MON	DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6B05		DN91-5	H	91	06	07				TCB		91	06	11		.	m 1 0 1
I	PRJ											MPP					PROSPECT PROJECT		

KEY	XLY	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB-SEA
S	T					090.00	-.70	.	.		.		.		.	

KEY	FLAG	FROM	TO	RECOVERY	T MOD	Mrk	ROCK-SOIL	ENV	RTO	TYPIFY-MAT TM1	TM2	GALMAT GM1	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ	BI	CY	CB	MG	XX	PY	CP	GL	Hw Amt	SUMMARY F1	F2
U				ROD																				KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
L				RECOVERY																														
A		FROM	TO																															
F		FROM	TO			Sample Serial No																												

	KEY	FLAG	FROM	TO	Remarks
0			0.0	6.0	CASING
	P	SUP	6.0	6.2	GNISQZMU FX zenolith within PPFX
3	P	SUP	6.2	6.29	PPFXQZFX
6	P	SUP	6.29	6.70	GNISQZMUMU1 zenolith within PPFX
9	P	SUP	6.70	24.10	PPFXQZFX+ FX2 PP 6 gneiss bands at 7.60-7.70, 8.08-8.20, 13.70-14.10, 14.80-14.10 zenoliths <2cm present SX in Quartz veins - encapsulated by fine grained QZ
12	D		16.80	18.50	
15	D		23.80	24.10	BR YK3 5.6 37MC 8
18	P	SUP	24.10	30.00	GNISQZMU 7UFX GN 7 GN 040
21	D		22.50	28.10	SN 5
24	P	SUP	28.10	30.22	BRXX YK9 BX 47 BU GR1 8
27	P	SUP	30.00	35.75	GRANQZPX GR 5 Stretched red zones 31.3 + 31.5 zenoliths of gneiss 32.7 to 33.6 and 34.04 to 34.7
30	P	SUP	35.75	38.95	GNISQZPX GNBX ER 7
33	P	SUP	38.95	40.25	GRANQZFX GR 8 UC 025
36					
39					

GN 40°

CNT 25°

Lynx Geosystems Inc

Geo[illegible] System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O 1 or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE-TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR M'N DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I	DEN	6805		DN91-S	H				PROPERTY OR PROJECT & SUB-PROJECT		m 02
I	PRJ			PROJECT NAME							

KEY	TURN C PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

U	FLAG	FROM	TO	RECOVERY	T MOD	Alt %	ROCK-SOIL	TYPIFY-MAT 1 / 2	QALMAT	TEXTURES TX1 / TX2	GRAIN	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY F1 / F2
L				RQD	TM		ENV	RTQ	LC Colour				T1				
A		FROM	TO	RECOVERY	Sample Serial No.								STRUC2 ID				
F		FROM	TO										T2				

	KEY	FLAG	FROM	TO	RECOVERY	T MOD	Alt %	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
42	P	SUP	40.25	51.30				GNIS	QZFX MU+		GN		6	GN	D35	<-	P5	<*
	L								7U MU					QC	D515			D-
	R								gneiss defined by alternating MI and QZ rich bands									
	D		44.40	46.60														
45	L												8					
	P	SUP	50.50	51.30				GRAN	QZFX		GR					<+	P X	<·
48	L								7U				5	LC	D30			D)
	P	SUP	51.30	52.60				GNIS	QZFX		GNVG			QC	D60	<-	P5	<*
51	L								7U MU				6	QC	U60			D-
	R								fractures upto 2mm wide, w PY LI and vugs					UC				
	P	SUP	52.60	53.50				GRAN	QZFX		GR				D45	<+	P X	<·
54	L												5					D)
	P	SUP	53.50	60.30				GNIS	QZFX MU+		GN					<-	P5	<*
	L								7U MU				5					D-
57	R								58.75m - 7cm of rounded fragments of PPFX - not connected with core - possibly caved in ?									
	D		58.75	60.30					QZFXMU-							<·	P3	<*
	L								7A				6					D·
60	P	SUP	60.30	68.85				BRGN	YK9?		BRVG	47				<-	P7	<(
	L								GR1?		BWGN	45 0	8					D*
63	R								fine grained banded material around breccia fragments									
	D		61.75	64.85							VGBR							<+
	L												9					
66	R								extreme leaching of all sulphides + vuggy and box work pervasive limonite coating									
	D		64.85	66.65							GNVG	" "		QC	D55	<)	P X	<(
	L											" "	7					D·
69	D		66.65	68.85						YK9	VGBR	47		LC	30	<-	P7	<+
	L									GR1	RUGN	45 0	9					
	P	SUP	68.85	70.35				MONZ	MFFX		EQ				55	<-	P6	<(
72	L								BK				7					D*
	P	SUP	70.35	74.25			BR	PPXV	YKQZ	YK9	BRVG	48		UC	60	<*	P4	<*
	L								FX	GR1		35 0	8					D)
75	R								Coarse breccia with chilled porphyry / porphyry and quartz matrix + minor SX							<(		
	P	SUP	74.25	83.70				MONZ	QZFX		EQ					<·	P2	<(
	L								MF				6			<·		D*
78	R								narrow porphyry dyke present - chilled margins at 75.20									
81																		

CNT 30 CN 4

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Geolog System

Geoform

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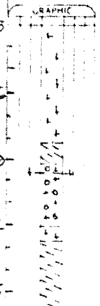
ENTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format version	ID of drillhole/traverse name and number	Units M/F
I	D E N	6 8 0 5	DN91-5	M 1 3 / 13
I	P R J			

Project: NUCLEUS

Identity Data / Survey Data / Upper Tier / Lower Tier / Assay Data / F Entry

83 86 89 92 95



Key	Flag	From	To	Cols 17–23	Rock-soil (24–27)	Typify-mat (28–34)	Textures (35–38)	Grain (39–42)	Fracture (43–48)	Struct (49–50)	Dip (54–56)	Alteration & mineralization (57–74)	75–76
P	CAP	83.70	88.35		QZMZ	QZFX	EQ	5		QT	50	LC 0 P7 0 D•	5*
/					6	YΦ			2	QT	35°	0 0 0	
R				YEL-ORANGE OFTEN REDDISH TINGE - LOOKS LIKE 17-23 ALT W̄ OVERPRINT									
				OF SUP ALT; WK <1-2MM QV-QC (LIGHT GRAY)									
D		84.56	85.45					23					
/													
R				FINER PHASE OF QZMZ; CUTS V FINE, MIDDLING SLIGHTLY COARSER									
P	CAP	88.35	92.75	HI	GRAN	QZFX CLO	SFPP	J		UC	35°	LC 0 P1 0	5*
/					7	AΦ						0 PH?	
R				<1-2mm	QC-Q	T-MOST	NOT	XC CORE					
N	CAP	88.35	89.05	YKX	GNIS	QZFX	GN F	2J	3	GN	30°		
/													
R				STRONG GN-YK GNIS CUT BY 5-8CM APHANITIC MI GRAN.									
N		89.05	89.43	X	QZMZ		EQ					0 0 P7 0	
/												0 0 0	
R													
N		92.10	92.75	X	QZMZ		EQ					0 0 P7 0 0	<*
/												0 0 0	
R				ALT AS 83.70-88.35m; WK LI;									
P	CAP	92.75	97.55	YK	GNIS	QZFX	GN	34		GN	D70°	0 0 P9 0 0	<*
/					66	YΦ			2	LC	D40°	0 0 0 0	
R													
N		95.45	95.88	MIX	GRAN								
/													
R													
N		95.61	96.16	PP	PPFX	FX	PP	24				B+ 0 P9 B7	92
/						8A			5			0 0 0	
R				2-16 cm BANDS ALONG GN; FAIR LI CAVITIES; WK BLEB SMOKY QZ									

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ENTER KEYS IN COL. 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H-T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY / ID BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I—	DEN	6 B 0 5		DN91-5						NUCLEUS		M T A B/13
I—	PRJ											

KEY	TURN CPT 000=COPY	FROM	TO	F-S	O° AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S—											

	FLAG	FROM	TO	RECOVERY	T MOD	MIX	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	QM2	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	TI	STRUCT 1 ID	STRUCT 2 ID	STRIKE AZM	DIP	DIP to Right	ALTERATION & MINERALIZATION CY	CB	MG	XX	PY	CP	CL	YY	DEFAULT SUITES	SUMMARY F1	F2
U				RQD			ENV	LC						Sa																			
L							RTO	Cutout						Rn																			
A		FROM	TO	RECOVERY										Sn																			
F		FROM	TO	Sample Serial No										O/C																			

KEY	FLAG	FROM	TO	
N		96.16	96.65	HI? CRAD QZFX TAQ / GF / 4
N		97.09	97.14	X PPFX FX 6A / PP / 24 / 1 / UC LC / D 65 D 65 / D3 / 0
P				FRX PY;
P		97.55	108.05	QZMZ QZ FX SUG / EQ / 5 / 3 / UC FR / D 40° 10
P				43 MM QTZ U UC. COLOR PALE BROWN-PY TO LI I J CY? J PATCHES SUP ALT
P				YELLOW ORANGE-FX TO CY. LOOKS LIKE SUP ALT 4 7 8 2 3 H40 GENE ALT;
P				D/S 99--9987 = CAVITIES KT FR JCT FAIRLY COMMON;
N	CAP	89.87	108.05	YK GNIS QZFX 740 / CN BR? / 45 / 2 / UC / D10 / 20 0 0 / P9 0 0 / 0 / 64 / 25
P				QZFX GNIS CHARACTERIZED BY QZ EQLI A; YL GNIS 2 EN IN QZ MZ-DOES UT
P				LOOK ST PUCT UP AL; FX-YEL ORANGE-CY-LOOK HY P 23-5. IN PLACES
P				LOOK SH-QZ IN CY. QUE 10 CM 'GLASSY' CRAN, QZ MZ DYKES & SILLS CUT
P				UNIT; LC-TRN-FR2 SUP ALT WEAKENS;
D		89.87	101.20	IPPFX FX 6A / 24 / 1 / P9 0 0 / 0 / 0
P				210 KM SW DYKES - IS THIS BR? SOURCE
D		103.45	104.07	BRZN / BPSH / UC LC / 40° 10° / 0 / 20
P				CRUSHED QZMZ-QZ GRAINS 2. 0 CC YK GNIS IN A CY MATRIX
P				UC-40% D/S 10°; PALE CAVITIES-NIL-TR LI; HA IN BREAK;
D		103.	105.77	Y / FR / 5
P				ICR FR
D		105.77	108.05	FR / 10° / FR / 6
P				ICR SO ALT-ROCK TENDS TO CRUMBLE;
				LC-TRN

95 98 101 104 107

10-40 FAUL

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	UNITS M/F
I	DEN	6805		DN91-5	M 5C 13
I	PRJ			NUCLEUS	

Identity Data · Survey Data · Upper Tier · Lower Tier · Assay Data · F-Entry

Graphic log (margin): 107 – 110 – 113 – HW-VEIN 50° 10°

Key	Flag	From	To	Cols 17–23	Rock-Soil / Comment	Grain	Fracture count	Struc	Dip	QZ / KF	BI / MU	CY / CL	CB / EP	XX	PY / PR	Hw Amt	F1 / M1	F2 / M2
P		108.05	113.80		QZMZ QZ FX BL5 EQ FR			FR	10°	0	0	<1	≤+		0	<<	17	23
/					6A CL		7	FR	20°	0	0	P9	0					
L				WEAKER HYP & SUP ALT; STRONG FR W̄ FX ALT HYP? & SUP														
				AT 110.12 TRN TO STRONGER SUP ALT.														
N		110.12	110.70		GNIS FX CL GN	45		GN	D70						D.	DC		
/					4A		6	LC	30°									
R				LC-SH-CLAST IN QZMZ														
E		110.70	112.10		QZMZ					0	0	P3	P=				23	
/							7			0	0							
R				CRUMBLY-SUP ON STRONG FR, LC-END CRUMBLY; NOTE WHITE SPECKS-MM														
				ON ALT FX;														
P	SUP	112.10	113.80		GNIS QZ FX GN BC	F				<C	0	P5	0		FC	<.		
/	TRN				BR?		7			0	0	0						
R				UC-TRN-TO BC; INCLUDES MI GRAV; RX-FXQZIT														
N	HYP.	112.77	112.82	X	BRZN			FZ	55°	≤2	0	0		SX	0	0		
					VEIN					<0	0	0		++	0			
K	H/W	112.77		112.77 - HW VEIN ZONE;														
N		112.95	113.10	5	QZMZ QZ FX CLD EQ	[illegible]				0	0	≤+	0		<<	•		
					8A CL	[illegible]	1			0	0	X						
N	HYP	113.10	113.50		VEIN QZ 9 BR SH	3697		UC	50°	P8	0	P1		SX	D+	0		
/					N	5F70		LC	10°	0	0			D=				
R				BLACK CRUSHED SX * PY														
D	HYP	113.50	113.80		QZIT					≤2				SX	<>	<*		
/								LC	20°					D*				
R				QZ FLOOD W̄ PY & SX ALONG LOW ∡ QZVT														

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Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HT TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I	DEN	6805		DN91-5					NUCLEUS		M 16
I	PRJ										

KEY	TURN G.PT 000 = COPY	FROM	TO	F-S	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S											

	FLAG	FROM	TO	RECOVERY	T MOD	Mrk	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN Fr	Cl	%C	IMP	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	Mrk	DIP to Right	OZ	BI	ALTERATION & MINERALIZATION CY	CB	MG	XX	PY	DEFAULT SUITES CP	CL	W	SUMMARY F1	F2
U				ROD			ENV	RTQ																											
L				for MEM																															
A		FROM	TO	RECOVERY	Sample Serial No.																														
F		FROM	TO																																

P		113.80	127.50				FE			QZ	IT	QZ	FX	FX	=	GN		3					CN			60	0	0	P8	0				20	22	19
/										7	AΦ								4								0	0								
P							DIS			114.90-115.22						-SN		FELDY,			D	5		117		M-	42	CH	DARK		B*			UDS-	FX	4
				ALT CL			LN	QZIT;																											
N	H4P	115.22	115.50				X	UEIN						BR					1			UC			45°	Σ6							C+		
/																																			
P				LC-IBRE			C	D	S	UC	10	CM	U		FINE		GRA	UED		PPFX		-NO		FELD	SPATS						SEEN;			
P				COARSE			TO	BLEB	PY-	10-15%																										
P				NOTE	PY	RIM	C	ZONE		BELOW		UEIN;																								
N		115.50	127.50					2	QZMZ	FX	QZ	CLO	EQ			5											Σ*		P2				FC			F0	23	19
X									BYΦ									3																	
P				8-50 CM			BANDS		DCR	D	S	IN	AMT	&	WIDTH;		ALT-		UDES		2	3+	SUP		DUE	PRINT									
				BANDS	AD	10	CM;	PY	2	QZ	UT	IN	QZIT;			QZMZ-		INCL	UDES		0	CC	MI		CRAN;										
D	H4P	115.50	116.60																							Σ0									
/																																			
P				PM	VT	DCR	D	S	TO	UC																										
D	H4P	118.45	122.10				X																			Σ*		P5	P1			ED			C*	25	
L																											0	0	0							
P				SLIGHT		ICR	PY	2	ALT;	OCC		SWELLING											CH-MH-WH		ITE		SPECKS			ON	CY				
P				PM	DCR	TO	LC																													
				⁂																															
D		122.10	123.00					UNZNQZMU														UC		-20°		Σ*					SX	D*			0	91	
/																																DC					
P				LC-IBRE			40°	210°	X	STRONG		AT	TOP	2	RTM		2-3 CM		WIDTHS:		QZ=QZ-		LIGHT												
P				CRAM	TO	SMOKY	QC;		MIDDLING			DARK		SOFT		ULT										∠3	MM=		QZ-	MS	?					
D	H4P	123.00	126.05																							Σ*					SX	E?+			0	23	
/																																∠C	D				
P				PM	HALO	-ICR	PM-	CRACK		UT;		WK	VT	AT	TOP		SECTION		10-20		MM		20°												
				GH	QZVN	,	EX-	SOFT-	LOOK		19	10	23	ALT																						
D		127	127.50																							Σ+									
/																																			
P				ICR	1-2	MM	UT	2	FR	QZ-	QC-	LIGHT		GRAY																						

Identity
Location
Survey Data
Collar Dip
Downhole Survey
Orientated
Assay Data
F Entry

45° VEIN 0.28M

20° VEIN 0.5M

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Geolog System

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KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	COMMENT / REMARK	UNITS M/F
I	DEN	6805	DN91-5		M 7 E 13
I	PRJ			NUCLEUS	

Graphic log (margin): 125 – 128 – 131; 25° VEIN 2.1m 10° QZ 30°

Key	From (5-10)	To (11-16)	Recovery / Remarks (17-23)	Rock-Soil (24-27)	Typify-Mat (28-30)	Textures (35-38)	Grain (39-42)	Fracture Count (43-46)	Struc (49-50)	Dip (54-56)	OZ (57-58)	BI (59-60)	CY (61-62)	XX (67-68)	PY (69-70)	Summary (76-80)
K H/W	127.50			UNZN					UC	10						
P	127.50	130.55		VNZN												
/																
L																
D	127.50	127.80		VEIN		SHBR			UC	10	*1			SX		93
/									LC	25°		P8?		D*		
L			MOSTLY SH, WK SI;													
D	127.80	129.90		VEIN	SI	BESH	2L ⅔ N I		UC	25°	¼27?	0 P1		SX	DC	97
/							7C70	1			+J	?		DD		
R			UC-STRONG KNIFE-LIKE BREAK; VEIN 0-10°X; EXTREME SI AT HW-FINE CLASTS IN SI MATRIX AT TOP ±3-5CM TRUE/AND GRADING TOWARDS F/W VEIN LARGER CLASTS & WEAKER SI; LC-TRN; SI-AT TOP DK GRAY-SX? + MU + QZ? - APHANITIC;													
D	129.90	130.25	X	GRAN	QZ FX	GF BR	4				X=	0 P6	10	SX		0 91 23
/				7	YC	BC		1			0	? 0		FC		
R			BR WK AT TOP & GRADING DIS TO BC; LC-~10°; SW QZ VT <1-2MM AT TOP & NEAR LC-SI FLOODING;													
D	130.25	130.55		QZVN					UC	10°	≥9	0		SX	6	0 99
/											0	0		FC		
R			90% WHITE QZ CUT BY LIGH GRAY QC VT													
P	130.55	132.00		GNIS	QZ FX	GN	34		GN	30°						
/					8φ MF?			1								
R																
N	132.00	132.00	MI3	GRAN	QZ FX	GF PP	3									
/					8φ			1								
R																
D	130.55	131.30									X=			SX	5*	91
/														DC		
R			SW <1-2MM LIGHT GRAY QC													

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KEY	FLAG	FORMAT VERSION	HT TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DN91-5								M
I	P R J									PROJECT		PROJECT

KEY	TURN C PT 000 = Collar	FROM	TO	F-S	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB-SEA
S															

KEY	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QAL MAT	TEXTURES	GRAIN	FRACTURE COUNT 1	2	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP to Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MC	XX	PY	CP	GL	LE YY	SUMMARY F1	F2
L				RQD	FM MEM	TM1 TM2	QM1	TX1 TX2	Fr Cr %C MP	Ts Tm Tr	Tl	T1	T2	AZM		KF	MU	CL	EP	HE	Hw Amf	PR	MO	SL	Hw Amf	M1	M2
A		FROM	TO	RECOVERY	ENV RTQ	LC Colour TM3	QM2	TX3 TX4	Sa Rn Sm																		
F		FROM	TO																								

KEY	FROM	TO	
D	131.30	132.00	DCR QC VT
P	132.00	133.00	QZMZ
N/P	132.00	133.00	GNIS
P			50% GNIS?
D/R	132.00	132.33	VEIN FR BR; PY HALO; STRONG FR-WK BR; LC-IRREG; WK SH; UC-FR-WK;
D/R	132.33	133.00	VEIN SI SHBR; MOSTLY SH-WK BR; SH ICR TO LC; SI ALONG SH & AROUND CONSTS - WEAK-FAIR; MOST ALT IS CRAM QZ-PY; MW/Z ICR TO LC; MOST QZ IN YK GNIS
P/R	133.00	134.80	XGNIS QZ QZ7GN; QZ IT;
N/P	133.00	134.80	SQZMZ QZ FX BY EQ; DS 133.82 - MOST LY QZMZ
D/R	133.00	133.62	VEIN SI BR; WEAK SI; ICR PY TO LC-PY HALO;
D/R	133.62	134.80	FR-VT PY ICR-PY HALO; NO KF SEEN - AREGILLIC (3) OR WK PHYLLIC

131
134
25° VEIN 1.62m 25°

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format version	ID of drillehole/traverse name and number	Comment / Remark	Units
1	D E N	6 8 0 5	DN 91-5		9/6
1	P R J			NUCLEUS	

Key	Flag	From	To	Recovery / RQD	Rock-Soil	Typify-Mat	Qalmat	Textures	Grain / Fracture count	Struct ID	Strike / Dip	Alteration & mineralization	Summary
P		134.80	136.00		PPFX	FX	PP+	PPBRE3	5	UC	45°	SS ₂=	23
/						6U	GR1					BC	
P	CHILLED CNT ZONE' BR ICR D/S TO UC-TRN; FOREIGN CLIFTS; PY-HALO												
	GRAN-CLASTS TOWARDS LC; RX AT CNT PREVIOUSLY SEEN IN BR-VEIN												
	ZONES ABOVE BUT IDENT AS GNIS;												
P		136.00	136.65	HI	GRAN		PP1	GF BRI			+=	₂>D·	10
/						8Φ		SH					
P	MUCH QZ-HOST LOOKS YK QZIT· LOOKS SHEARED & CRUSHED QZIT												
P	UC-TRN; LC- START NARROW WELL DEVELOPED BR												
K		136.65											
P		136.65	144.40		BRZN		QT2	BR			‡Z	SS ₂+	93
					VEIN		GR6					₂>	
	QZIT=POSSIBLY SI GRAN; WELL DEV BR IN NARROW BAND SUB 11 X												
	& HAS STRONGER MIN/Z; CNTS 0-10°X;												
D		138.20	140.72	X	BRZN	SI	PP8	BR				SS ₂>	937
/					VEIN					LC	00°	₂>	
P	UC-TRN-ICR STRONG BR; CLAST SIZE DCR TO LC AS QZ FLOODING												
	ICR; D/S 139.29- SI MATRIX DK GRAY (V FINE SX) & CLASTS SI;												
	LC-START OUT AT 138.20M & EXITS CORE AT 140.20												
D		140.72	142.20	X	BCZN		PP5	BCBR		SH	D10°	SX ₅=D+	23
/							CR5			SH	U10°	₅>	
P	BR & MIN/Z DCR; PPFX TO 141.47; AT 141.47 SH 25°X & D/S-SLIGHT CRUSHED												
	GRAN; SH- LOW X & IN & OUT SAME SIDE CORE; PY HALO; BC-SW FR &												
	LOOKS BR TO LC.												
D		142.20	144.40	X	BRZN	SI	PP4	BRSH		UC	35°	SS ₂}+D*	0 93
/					VEIN		GR6					*>	
P	UC-SH SHARP; VARIABLE SIZE CLASTS IN A SH RX MATRIX WHICH TO-												
P	WARDS LC BECOMES PERVASIVE SI; WEAK SI CLASTS; MIN/Z- BANDS ~(40°)												
P	UP TO 45CM W̄ STRONG BF & CL MIN/Z; MX MIN/Z-25CM ON LC												
	LC-LOST												

Margin notes: 134, 137, 140, 143; 0-6 VEIN ZONE 775m 6%

Lynx Geosystems Inc — Geol[illegible] System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I→	D E N	6 8 0 5		DNQ[- 5					NUCLEUS		1 0 1 A 13
I→	P R J										

KEY	TURN O PT 000 = Collar	FROM	TO	F-S	O' AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET	NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB SEA
S→												

U/L/A/F	FLAG	FROM	TO	RECOVERY	T MOD	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	OALMAT OM1	TEXTURES TX1	TX2	GRAIN Fi	Ci	*C	MP	FRACTURE COUNT 1	2	STRUC1 ID	STRIKE AZM	DIP To Horiz	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XA	PY	CP	GL	YY	SUMMARY F1	F2
		FROM	TO	ROD	TM MIM		ENV	RTO	LC Colour	TM2	OM2	TX1	TX2	Sv	Rv	Sv	O/C	fr	fw	fi	Si	STRUC2 ID	AZM	DIP To Horiz	KF	MU	CL	EP	HE	Hw Amf	PR	MO	SL	Hw Amf	M1	M2
		FROM	TO	RECOVERY	Sample Serial No																												

P		144.40	146.10					P P F X	F X		F X +	F B	B C	2 4							S H		15°												
/									6 C A												L C		20°												
P				SH - 15%				J O Z	L C E U S		H E D		S X	;																				
P		146.10	146.55					V E I N	S I		C R G		B R								U C		20		+7	0	P 12	10		S S	B+				97
/									3 A		P P I ?														10	D	10			B=					
P				SI & MIN		Z		D C R	T O		L C ;	A T	T O P		D A R K		C R A Y		S I		(U D F I N E				S T	)				C R - ?		O R			
				ALT (WK	SI)			P P F X ;	L C - I T R N																											
P		146.55	147.70					B R Z N	S I		G R S		B C	B P											±1	0	P 8	0		S S	±D	D+			91
/									B Φ		P P S														0	10				±D					
P				SI - MOSTLY				D A R K	C O L O R E D				C L A S T ;		W K		B F		S I		O U E R A L L ;													
V	E U P	147.70		F/W CUT				W I D E	V E I N ;																										
P		147.70	148.25					P P F X	F X		F X +	P P	B C												∠C	0	P B			S S	D+			23	91
									6 C A		G R E														0	10				D+					
P		148.25	150.80					V N Z N	S I		P P S		B R	B C								U C		25°		>2	0	0			S S	D C	D C			93
/											C R S											L C		20°		0	0	0			>D					
P				UC - 15 CM		&	M I D	D L I N G	50 C M -		D A R K		G R A Y		(Q C)		Q Z -		I U T E		W S E		T O		M O D					I N		B R .			
P				V N - 1 1/2		U P	T O	5 M M	U		S M O K Y		Q Z		B O C K		A R O U		N D		V M	&	N	N	I S		B R			I W		S T R O N G			
P				L I G H T	G R A Y		S I	&	T O W A R D S		B T M		B R		T O		B C	&	W E A K		S I ;		W E A K E R					B						
P		150.80	152.65			M I		C R A N	Q Z F X				G F B R		2 3																				
/									6 A 180																										
P				W K B R ;				A T	T O P		C H I L L E D		C R A N		O R																				
J		150.80	151.20				X	P P F X							2																				
Y								F E L S	6 A +																										
R				C H I L L E D ;	C N T																														

Lynx Geosystems Inc — Geol System — Geoform

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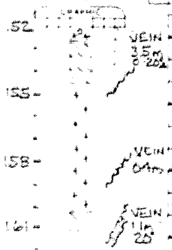
Key	Flag	Format version	ID of drillhole/traverse name and number	Comment/Remark	Units
D E N		6 8 0 5	DN91-5		M
P R J				NUCLEUS	



Key	From	To	Rock-Soil / Codes	Structure / Minerals	Alteration / Summary
D	151.20	152.65	VMZN SI BR	UC 50°	V1 0 P8 SS Σ* Σ*
/					0 0 0 V>
R			UC - 3CM - CY - w 50% SMOKY CLASTS; MIDDLING - 70CM CORE - 1 TO 3CM 11 X		
R			BLACK SMOKY QZ; BALANCE ZONE - WEAK BR & FAIR GRAY QZ CLASTS &		
R			WK IC SI		
P	152.65	160.45	GNIS QZFX FX6 GN 3F	GN D60°	
			8CA 2		
D	152.65	154.70	1 VEIN SI GR1		8= 0 P8 0 SS Σ* 91
/					0 0 0 0 >>
E			UP TO 10CM PATCHES OF BR w SI BF & WEAK MIN/Z; AT 153.4 - 3CM 20A		
			2CM VN w HEAVY SS; SI - 0-20%;		
N	154.70	160.45	QZMZ QZFX EQ J		<. 0 PX 0 Σ* 0 5123
/			7GY 21		0 0 0
P			ALT - SOFT WHITE - SLIGHT CY SHELL - KA? BUT NO FRX KF SEEN ∴ LOW PHYLLIC		
P			-; CORE GREENISH CAST - LOW MM? BANDS QZMZ TO 1M AV 0.5m;		
R			MINOR <10CM BANDS GRAN;		
D	158.40	158.80	SHZN SI		Σ4 SS DC D.
/			VEIN	LC 25°	DC
P			TEN - UC; SHEAR ZONE - WEAK GRAY QZ - LOOKS QZIT BUT GRADES INTO		
			SI GNIS; STRONG 1CM QZ ON LC - SH; WEAK MIN/Z		
D	159.35	160.45	VEIN SI SHBR	UC 20°	++ 0 P8 0 SS ΣC DC
/			SHZN GR1		0 0 0 Σ4
R			LC - TEN; SH w WK BC - BR; SI BF - WK & YT LIKE		
P	160.45	174.90	GNIS QZFX QZ8 3	GN D70°	
/			7A QZ2		
R			GNIS - WHITE QZ SEGS TO 25MM FAIR.		
D	161.75	162.75	VEIN SI BR BR	UC 20°	Σ+ 0 P8 SX D¥
/				SH 20°	0 0 0 DC
R			UC - 25CM - 50% GRAY QZ CLASTS IN CRUSH PY (SAND) MATRIX; D/S WK BR		
			AT BTM ~30CM - SI - 1 - 10MM WIDE ALONG 25° ∠ SH;		

Lynx Geosystems Inc — Geological System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

DIN6805

ID of DRILLHOLE TRAVERSE NAME AND NUMBER: DN91-5

NUCLEUS:

REC	FLAG	FROM	TO	F.S	O AZM (CLOCKWISE FROM TRUE N)	V-ANG (NEG = DOWN)	STATION	OFFSET (NEG = LEFT)	NORTHING (NEG = SOUTH)	EASTING (NEG = WEST)	ELEVATION (NEG = SUB SEA)	COMMENT / REMARK
D		163.40	164.20				BR					
P				WK BR; UP TO 2CM WIDE SUB 11X'L CLASTS TO 2CM IN SAND SIZE CRUSHED MATRIX								
D		162.75	163.40									
P				WK QZVT <1MM W CPYSSPY;								
D		163.40	166.30									
P				BLACK FR-1U FINE QZ+SX+PY- HALO ZONE VEINS								
D		166.30	166.83				VEIN SI	GRISHBR	UC 30			
P				UC & LC-SHARP KNIFE LIKE BREAKS; WKER BREAKS OX. SH & BR @ MOST SI				LC 35				
P				AS BF & MINOR CLASTS; LOOKS LIKE SH ZONE - BR & FAIR SI								
P				±20% SMOKY QZ;								
D		166.83	167.30				SI	SH	LC 35°			
P				WK SH & MINOR BR AT TOP; ON LC-7CM-BR & SH @ 10% SMOKY QZ								
D		167.30	169.35				BC BR SH	6	LC 20			
P				LC-SH-20% BR AT TOP; CLASTS IN CRUSHED ROCK MATRIX GRADING TO BC & FR ROCK. NOTE WHITE-PALE YEL <2MM VT SD-DD. NOTE PEPPER TO CRACK TO 0.5CM KIMM VT - BLACK COLOR MANGANESE? + MINOR SX-SEEN								
				AS HALO TO VEINS								
N		169.35	170.42				MIS GRANOZFX	PPGFI				
P				IRREG PATCHY SI; CRACK & DI MN (MANGANESE);			BA					

Grid Azimuth: . | Units M/S: M | 12 | 13

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Geo[illegible]g System

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Alpha O   I or i = Alpha I   Z = Alpha Z

KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	COMMENT / REMARK	UNITS M-F
I	D E N	6 8 0 5	DN91-5		M 13
I	P R J			NUCLEUS	

Identify Data / Survey Data / Upper Tier / Lower Tier / Assay Data / F Entry

Columns (survey): FROM, TO, F-S, O, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Columns (upper tier): FLAG, FROM, TO, RECOVERY, T_{MOD} Mix, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT 1 2, T1, STRUC1 ID, STRIKE AZM, DIP To Right, ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL YY, SUMMARY F1 F2

Columns (lower tier): RQD, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, SA RN SH O/C, T2, STRUC2 ID, AZM, DIP To Right, KF MU CL EP HE Hw Aml PR MO SL Hw Aml M1 M2

Key	From	To	Entry (columns 17–80)
D	170.42	172.82	FRZN · FR " " · ∠, o P9 ∠· SS ∠D ✱
/			" " · o o o o
R			FR ZONE;
D	172.82	174.90	6NIS 7CL3 · GN · D50° ∠· o P9 · 35 ∠D ∠
/			o o X o
R			DARK GREENISH GRAY BANDS LM-4CM-ALT CL ε BI (?) DOES THIS MEAN
			ALT IS DCE; UK MN
P	174.30	177.39	QZMZQZFX · EQ 5 · PY · 20° ∠✱ o Pg P+ · 6S ∠4 ∠• · 3329
/			9A · 2 · o o o ∠∠
R			FX - WHITE CHALKY ε WK PERUASIUE CA ∴ FX = ∠5% MM ∠9 5% KA; V FINE PY εX
R			MF QZ-PY VT ∠2MM; NO KF SEEN - ALT
			ABOVE 172.80 - ALT AS NO CA SEEN MUST BE INTER ARGILLIC - PF TO KA
			BUT WHY ARE KF ALT
KEND	177.39		

GRAPHIC: 170 – 173 – 176 – 177.39

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Geo ... g System

092995

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or l = Alpha I Z = Alpha Z

ENTER KEYS IN COL. 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | Re-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID or DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DH 91 R 01	HQ	91053	MPP	910601	REVENUE DISCOVERY ZONE		M 01
I	PRJ										

KEY	TURN C.PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S						180.00	-.70					

	FLAG	FROM	TO	RECOVERY	Twoo	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL/MAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cx M C MP	FRACTURE COUNT 1 2	T1	STRUCT ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES CY CR MG XX PY	CP	GL	SUMMARY F1 F2
U																		
L				RQD		ENV	RTO					T2	STRUC2 ID			KF MU CL EP HE Hw Amt QC	MO	SL	Hw Amt M1 M2
A		FROM	TO	RECOVERY	Sample Serial No.													
F		FROM	TO															

	FROM	TO		
P	0.00	3.92	CASN	
P	3.92	24.00	BR QZMF FX QZ PP+BR 5657 1 0	10 10 P7 D• C• DJ
/			BUMF 1	10 10
P			PEPPER LIGHT COLORED LI IMPARTS TAN COLOR TO BLOCK-P	DS SILE SUP
P			ALT MF PURPLE COATING -CC? TD PM?? CLASTS PP- QZ SOME	ABE
			DEFINITE QZ PHN EX PPFX OCC TO 10MM LI-DM CLAST	
D	14.60	29.00		DJ DJ
/				D•
P			DS 14.60 1°/=PY OR PY COATED LI OR CC? COATING PY?	
P			LT 18.90 20cm CLAST QZMF-METO DK BWN CH	
P			AT 21.03m = 3mm, 30° OCCNO LI OR SX DS 21.03 FINE BLEB PU UJUALLY	
P			NONE LI COATED - ½-1%	
P	24.00	25.30	FAUL FRSH FR 26°	
L				
P			LC-MAIN BREAK - 40cm COUCH; FR NU 20-30°;	
P	25.30	69.25	BR QZMZ QZ FX PP1 BRS7 56 1 FR 25° 10 10 P7 0 D• DJ	
L			BU 4 10 10 0 0 D•	
P			SAME EX AS ABOVE EXCEPT STRONG SUP BLEB PY WITH OUCH TO LI;	
A			SOME OFTEN BROKEN - SUP ALONG FR; 67.74m - 5cm GOUGE - FAUL;	
			ICR FR OVER CORE ABOVE FAUL	
			31.8 - CLAST? - 80mm = LI exPY?; DS 30.5m ICR LARGE CLASTS =	
E HYP	31.80	40.70		DJ
/ TRN				
P			FINE BLEB, INTERCLAST 1 CLAST TR IPY 2 PY W COATING LI	
			TRN 31.80 TOP HYP TRN	
D	33.80	34.00	X FAUL	
P			CRUSHED & COUCH	

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	UNITS M/F	GRID AZIMUTH
I (Identity Data)	DEN	6805		DR91-1	M	02.0
I	PRJ					

Comment / Remark: REVENUE

Depth	Key	From	To	Description	Textures	Struc	Dip	Alteration
33 (60°)	D	34.65	35.45	FAUL	FRSH	FZ	60	
	R			FR2 SH - GOUGY AT LC-60°?				
36	D			SX-PY DI, VT; BF 2 CL, STRONGEST CL <20MM; TR MC; SOME BK LOOKS				
				QZ-FX GNIS & QZIT; RARE QV;				
39								
42								
45 (55°)	D	44.15	44.80	XFAUL	SHFR	FZ	D55	
	R			MAIN BREAK UC-5CM GOUGE;				
48 (45°)	D	47.50	47.55	XFAUL	SHFR	FZ	D45	
	R			GOUGE- WK FAULT;				
	R			CLAST QZMZ-FX-WHITE SOMEWHAT WAXY & MF TO DK BWN CY-WHICH GIVES				
51				BROWN APPEARANCE TO ROCK;				
	E	49.70	60.25			FR	45	MC B+ D· CC F·
	/							
54	R			ICR PY-BLEB, XL VT, BF & CLAST; MAINLY BLEB; PY-1%-LOCALLY NARROW				
				BANDS 5% & USUALLY IN FINE BR, RARELY IN LARGE CLASTS;				
				RARE PY W QV;				
57				69.25-CNT SHARP COLOR CHANGE, FROM HMP TRN TO HMP;				
60 (45°)	D	60.30	60.35	XFAUL	SH			
	/			45° GOUGE WK FAUL				
63	D	63.75	64.00	XFAUL	SHFR			
	/			10CM GOUGE AT TOP-MAIN BREAK;				
66	R			D/S 62- METALLIC GRAY SX-HT?-PROBABLY SEE ABOVE BUT CALLED LI				
	R			COATED PY; D/S 62 ICR (7 ±4CM CLASTS)-70%.				
69 (55°)	D	67.82	67.92	XFAUL	SH	FZ	D55	
	L			WK BREAK- GOUGE				

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INTER KEYS IN COL 1 TO ACTIVATE

Identity Data	KEY	FLAG	FORMAT VERSION	FIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME	GEOLOGGED BY	COMPLETED	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
	I	D E N	6 8 0 5		DR41 -						.	M 030
	I	P R J								REVENUE		

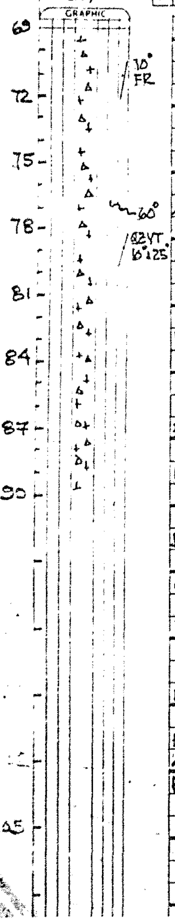
Survey Data: KEY | TURN C PT 000 = Collar | FROM | TO | F-S | O | AZM CLOCKWISE FROM TRUE N | V-ANG NEG IF DOWN | STATION | OFFSET NEG IF LEFT | NORTHING NEG IF SOUTH | EASTING NEG IF WEST | ELEVATION NEG IF SUB SEA

Upper Tier: U | FLAG | FROM | TO | RECOVERY | T MOD | MIX | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN | FRACTURE COUNT 1 2 | T1 | STRUC1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL VY | SUMMARY F1 F2

Lower Tier Geodata: L | RQD | FM M/M | ENV | RTQ | LC Colour | TM3 | QM2 | TX3 TX4 | T2 | STRUC2 ID | AZM | DIP | KF MU CL EP HE Hw Aml PR CC SL Hw Aml | M1 M2

Assay Data: A | FROM | TO | RECOVERY | Sample Serial No.

F Entry: F | FROM | TO



Key	From	To	Data
P H4P	68.25	102.71	BR QZMZQZFX BR 5687 4C 0<+ 0 +DJ DL
/			6A 5C6C 3 OPB 0 0
R			U LIGHT GRAY & MED DARK GRAY MOTTLED LOOK; FX-WHITE-PALE GREENISH
R			TING & NO KF SEEN-; PHYLLIC ALT; MF-RLE-MU; FX-OCC MED GREEN L
R			WAXY APPEARANCE; SX-2-4%-DI U FINE PY, CRACK BF 1<5MM BLEBS, ALSO
R			SEEN METALLIC GRAY-MT?; U FINE DI LI; RARE CLAST 1BF QC;
D	71.10	73.15	XFRZN FR D00°
/			FR D10°
R			GOUGY ALONG FR
E	71.52	71.83	+1+D
L			CC
R			BF PY STRONG AT TOP 15CM WEAKER D/S; PY7MT;
R			STRONGEST FR-20°A;
E	74.90	75.10	+=+D
L			CC
R			TCR SX IN BF;
D	77.00	77.50	XFAUL SH FZ D60°
R			LARGER CLASTS FX-KF HARD & PF-WHITE W PALE GREEN CORE;
R			D/S 74.90m- CLASTS TO 40CM, DIFFICULT TO SEE BF & BR CLASTS-BR
R			WEAKENING INTO BC?;
R			79.10 & 79.60-<3MM WKQV-15 & 25°X;
E	81.38	89.45	+? D*
/			
R			DCR SX MIN/Z-DCR MAINLY U FINE DI; VAGUE TRN-PROBABLY DUE TO
			DCR BF WHERE STRONGEST SX ARE PRESENT; LOCALLY STRONGER
			40-100CM BANDS WHERE FINER BR, ~1/2-3M INTERVAL;

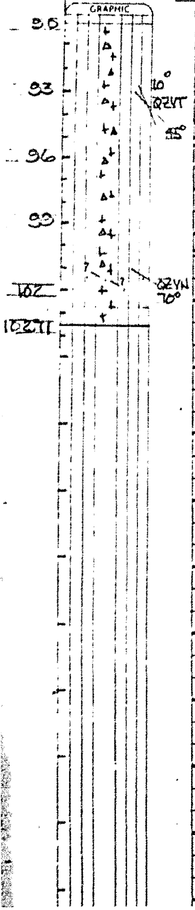
Lynx Geosystems inc — GeoLog System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

INTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Comment / Remark	Units M/F
I	DEN	6805	DR91-1		M:040
I	PRJ			REVENUE	

Key	From	To	Columns 17–68	Struc / Dip	Summary (cols 69–74)
E	89.45	93.90	9		BC DC
R			DCR SX WEAK BR MATRIX-5%? SX LOCALLY STRONGER WHERE FINER BR PRESENT		
D	93.90	05.10		QZ< 25° <C	
/				QZ< 45°	
R			FOUR QV-≤5MM-MINOR EN QZ-SERICITE QV-FAIR SMOKY QZ;		
E	93.90	101.92	BR 3678		B* DC
/			C		
R			CORE SHOWS GOOD BR; 100.80-70°∡ 1CM PPQZ-DYKE OR CLAST ZONE ICR 5-15MM BLEB PY & ICR CP; NO ICR DT SX; OVERALL SLIGHT ICR SX;		
D	101.87	101.82	DQZVN	VN 70° +5	D+ D>
L					
R			LC-COUCY~3CM BELOW CNT;		
E	101.92	102.71	QZMZ " "		D. " "
/					
R			NON BR; BTM CNT BR ZONE? OR LARGE CLAST;		
KEND	102.71	102.71			



Lynx Geosystems Inc — Geological Logging System — Geoform

ENTER KEYS IN COL 1 TO ACTIVATE — S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	KIT TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	COMPLETED ED BY YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I—	D E N	6 8 0 5		DRILL-1					REVENUE		1 05 27
I+	P R J										

KEY	TURN C PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S+												

	FLAG	FROM	TO	RECOVERY	T MOD	% MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	QM2	TEXTURES TX1	TX2	GRAIN Fx	Cr	% C	MP	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	DIP	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES								SUMMARY F1	F2
U																																		
L				RQD	FM MEM		ENV	RTO	C Colour	TM3	QM2	TX3	TX4	Sx	Fn	Sh	O/C	h	fm	h	S1	T2	STRUC2 ID	AZM			KF	MU	CL	EP	ME	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No																															
F		FROM	TO																																	

EXAMINATION MNZ - SPUT POPE

D-396 - CASN

396 - : : - INSITU DI LI UERY FINE CRAIDED LI; 1-2% COARSER M (MM) INSITU LI; OCC
SOX-ZONE: TO .5MM BLEBS; AT 7.10 PM W COATING LI - POSSIBLE CC
LI - SCRATCH-MED-DK BRWN GOETH TE?

AUT-L OOKS 1 YO - 2 1/2; TRANSPORTED LI - BLACK-BRWN SCRATCH ON FE-MG SILICATE
CULI CR MN
16.0 - ERN DY-MINOR
14.2 - FR-CBNK MG
14.2.05 CA-CRUST & XL COATING FR FABLY COMMON; START PY W COATING LI;
MN COATING? = CULI?
20.05 - DI CH ENCAPSULED IN QZ EX PPRY
24.82 - QZMZ CLAST W CL-SHOWS ALT IS WEAK
D/S 24.8 - PY ABSENT - STRONGER SUP ALT
27.2 - PY W LI BIM STARTS
27.3 - TRACE MG
28.5 = MG-DI
28.6-30.5 - COARSE LI (PY) ON FR W BOXWORK
30.94 - CRACK FILLING MG
32.33 FR MG & AZ
D/S 28.40 - DCR DI LI (ck PY) STRONGER LI ON FR; WEAKER CA COATING FR; LI LI - 2%; BLEB LI NOT AS COMMON; MOST LI TRANSPORTED
36.40 DI & FR MG
D/S 37 - APHICR LI DI LI & PY COATED W LI; DCR CA FR
38.60 - SPECKLED MG & CA ON FR
39 - MG ON FR
AT 39.0 - DCR FRX RDCK - D/S WK LI ON PY - TO 5% (PATCHY); MINOR CP W WK LI RIM -
IS THIS CULI (BLACK STREAK)
40.70 - CP W WEAK LI COATING D/S 5% TO 2% BUT PATCHY - STILL MOST LI ON FR
UC-SOX-MMP 40.70 - UC DI SX - W LI
40.30 - ASICULAR GY? - ASSOC W CA CRUSTS - MAY BE ASICULAR CA
43 D/S - FR LI - MN? CULI? DCR.
44.15 - DI MG

28-43 - STRONG FR LI/TRANS; DI LI 1-2%; CA-CRUSTS COATING FR OCC ASICULAR
& FINE XL; MM GENERALLY WEAK; WEAKER BLEBS THAN ABOVE.

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5 = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I 2 = Alpha Z

D E N 6 8 0 5 — ID of drillhole/traverse name and number: OR91-1 — Units: 0607

P R J — REVENUE

AT: FROM / TO; KEY; FLAG; RECOVERY; RQD; ROCK-SOIL; STATION; OFFSET; NORTHING; EASTING; ELEVATION

43 - FR TRANSPORTED LI - BLACK - MN? - CULI 5-7%; WK LI COATING COARSE XLS & BLEBS; 2% &
SOME CLASTS 5-7%; MM + CA ON FR

AT 44.8 - M4 DI
D/S. 46.3 - CRUSTS CA FAIRLY COMMON, MINOR FINE CP - FRX TO WEAK RIM LI (CULI?)
OCC SEE PY ω COATING LI PURPLISH HUE - CU?

49.3 - FR & DI LI OCR; PY - TWO TYPES (a) VERY FINE & b) BLEBS
D/S. 50 ICR CP? OCR PURPLISH COATING - CV
51 - STILL CA CM ON FR
* 49 m. - LC - STRONG BLACK LI ON FR & COATING (CULI?)

51.8 D/S QZMZ <2% EST 1% SX - PY OCC COATED LI, MINOR CP ω BLACK COATING; NO MM ON
FR; FR LI TRANSPORTED IS WEAK; MINOR BLEBS <3MM; CP <0.3%
D/S 59. - CP - RIMMED LI (CULI?)
60.05 - 61.45 - STRONG & WEAK M4 & AZ IN FRZN - FAULT ZONE
62.40 - BLEBS <5mm COMMON ω PURPLE TARNISH - CULI
62.9 - 10cm MINOR AZ & SD - DB UT
62.9 - 64.2 - M4 & AZ; CP ω PARTIAL BLK LI COATING (CULI)
64.62 - 66.65 - M4 AT TOP, STRONG BLEB CP ASSOC ω QZVT CP 1-2% WEAKENS TO LC
CP - BLACK TO PURPLISH TARNISH; V FINE PEPPER LI - CULI? - NOTE STRONG
NEAR CP

AT 69.80 - SHARP CNT TO HMP
D/S 69.8 - ~2% V FINE PY; TO ½-1% CP; PEPPER V FINE PURPLISH COATING PY? - CP - CV
73.15 - 74.28 - SH 11 ∠ ω SLK SX
73.15 - 74.28 = CP - FINE DI; BLEB & WK FR - BEST AROUND FINE BR & MOST AS BF CP 1-2% > PY
½ - 1%
74.26 - 76.81 - IRREG DIST DI CP - LOOKS BEST WHERE RX FR (V WEAK) & DI CP AS EN TO FR.
STILL FLY SPECK PURPLISH COAT ON SX; 1-2% CP > PY - ½%
76.81 - 82.81 - WEAKER MIN Z; WEAK FLY SPECK PURPLISH (CV?) COATING CP OR/AND PY;
CP AV 0.3%; PY MAINLY 5MM BLEBS; NARROW BANDS BETTER CP; PY = CP = ½%

82.91 - 85 = DCR MIN Z - FRESH PY ON FR - SH ω SLK ω STRONG PURPLISH CV?; V WK
FLY SPECK CP? = PY CP = 0.1%; BLEBS PY <5MM

85 - 88.2 = 71 MM XL & BLEB PY MORE COMMON & > CP; CP = <0.1%; OCC NARROW BANDS.
BETTER CP WHERE WK FR; V V WK PEPPER LI (CU) PYRITE HALO

Lynx Geosystems Inc — Geological System — Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	D E N	6 B 0 5		DR11-1					RIEVENUE		1 1 07 07
I—	P R J										

Identity Data

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S—												

Survey Data

	FLAG	FROM	TO	RECOVERY	T_{MOD} Min	ROCK-SOIL	TYPIFY-MAT TM_1 TM_2	QALMAT QM_1	TEXTURES TX_1 TX_2	GRAIN F_1 C_1 $*C$ MP	FRACTURE COUNT 1 2	T_1	STRUC1 ID	STRIKE AZM	DIP to right	ALTERATION & MINERALIZATION DEFAULT SUITES O2 BI CY CB MG XX PY CP CL YY	SUMMARY F1 F2
U																	
L				ROD		ENV RTO	LC Colour TM_3	QM_2	TX_3 TX_4	Sa Rx Sm $/C$	h Sw h Si	T_2	STRUC2 ID	AZM	DIP to right	KF MU CL EP ME Hw Amf PR MO SL Hw Amf	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No.												
F		FROM	TO														

GRAPHIC

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 12 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

88.2-.90 - CRUMBLY FAIL ZONE

90-96.7 - U FINE 2 FINE XL PM ABSENT WIDE SPACED BLEBS PM (2 0.1%) OKC TO 1 MM
CP; U U WK PEPPER CV; LOCALLY BETTER PM 2 CP WHERE FR;

96.7-97.10 - CRUMBLY

97.10-END - ICE PM PM XL & BLEBS TO 10 MM - LOCALLY 1 2 CM BANDS TO 1% SLIGHT
ICE IN CP BUT STILL LOW U U WK BUT SPECK CV

Lynx Geosystems Inc

Geolog System

092995

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O Tori = Alpha I Z = Alpha Z

INTERKEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | Entry

GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME DAY	HR	MIN	APT	GEOLOGGED BY	COMPLETED ED BY	YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-2	AQ	91	06	02		NPP		91	06	04	REVENUE-DISCOVERY ZONE		M 0 1 07
I	P R J																

KEY	TURN G PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S						180.00	-.50					

	FLAG	FROM	TO	RECOVERY	T_{MOD} Mrk	ROCK-SOIL	TYPIFY-MAT TM1	QALMAT QAL1	TEXTURES TX1 / TX2	GRAIN	FRACTURE COUNT 1 / 2	STRUCT ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
U																
L				ROD	FM MRK	ENV RTQ	LC Colour	TM2	QAL2	TX3 / TX4	Sz Rn Sh O/C	T2	STRUCT ID	AZM	DIP	KF MU	CL EP HE Hw Amt	PR MO SL Hw Amt	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No											
F		FROM	TO													

P		0.00	8.20	D CASN TAΦ FX1 PPFB FB 20° L 0 0 P9 DC UC
P	SUP TRK	8.20	9.63	PPFX FX 2 FB 0 0 0
				7 AΦ
D		8.25	9.63	X BR
/				6
L				BR-CNT ZONE-CLASTS QZMZ;
P		9.63	27.75	BRPPFXQZ BR 4 5 6 0 6 P3 D4 CC
/				7 AΦ BCTC 1 0 P7? 0
R				FINE BR-MDST CLASTS ALT-AP H CLASTS OCC CLASS 4 DARKER COLORED CLASTS; QZ CLASTS - PHN PPFX QZ FROM QZMZ; PY VERY FRX;
				QZ CLAST ARE MICROXL MATRIX PPFX; MS ALT?
D		15.20	19.61	BFRZN FR 15° 0 0 P8 D4
/				7 FR 35° 0 P2?
R				17.68-17.85=MUD FAUL?; 19.40-19.50m=RE BRECCIA-FAUL?
E		19.61	18.02	4
/				
R				21.2-15CM-STRONG CM-FAUL? RE HIGHLY ER+SUP.
				28.47-20CM-STRONG CM-FAUL? RARE CLASTS BRQZMZ
				IS MATRIX PPFX W/ MNT PPFX CLASTS?
R				D/S 18.02-CLASTS TO 5CM OCC PRESENT 2 PATCHES UNOXD EX. SOMETIMES
R				PRESNT TRN SUP TO HYP.
E		26.00	27.75	X 46C
/				5 6C
R				LARGER CLASTS ICR D/S; AT LC 17CM; SEE CLASTS QZ>>FX PHN;
D		26.52	26.90	FRZN
/				5
R				HUD BANDS-FAUL?

FAUL
FAUL
FAUL?

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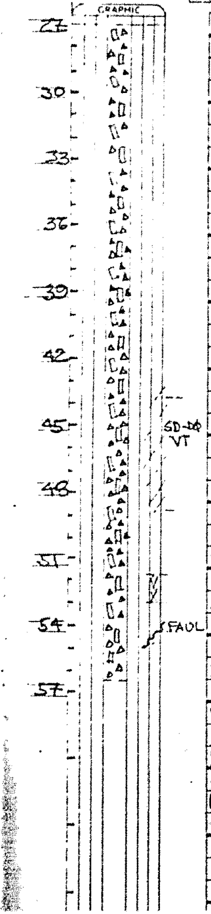
Key	Flag	Format Version	ID of Drillhole/Traverse	Comment / Remark	Units
I	DEN	6805	DR91-2 · 2		M 1 02 07
I	PRJ			REVENUE	



Key	Flag	From	To	Entries
P	HYP	27.75	56.53	PP FX FX QZ - · BR · 5L49 · 0 · 0 P= · 44 19
/				7A · 7C6C · 1 · 0 P8 · 0
L				SUP ON FR & WEAK ON PATCHES · MATRIX - CROWDED FX PPFX & BR? ;
				DIFFICULT TO SORT OUT FINE & COARSE CLASTS: FX - WHITE TO PALE
				GREEN - PHYLLIC? · OCC RECOGNIZE QZFX (MU?) GNEISS & MIGRAN CLASTS
				PATCHES SUP LIGHT ORANGE - SUP ALT · CROWDED PP = HIGH LEVEL HI GRAN;
				DK CLASTS - FINE FX PHN 45% IN DARK GLASSY MATRIX;
E		35.00	43.75	4L2N
/				
R				DCR COARSE CLASTS SIZE & AMT; AT 3574 - 25 X CHILLED CNT PPRY CLAST
				DIS GRADES INTO BR; MATRIX - BE CROWDED FX PPFX BUT DIFFICULT
				TO SEE OUTLINE CLASTS; BR QZ PHN OCC - RARE PRESENT;
E		43.78	51.05	4M7P · CT · -30 · < · CC? ŽC
/				3C6C · C·
R				ICR LARGER CLASTS · 4375 - 15CM BAND · CAN SEE CLASTS IN CROWED
R				FX · PHN IN A MICROXL MATRIX · CBNT - 25MM - SD? DQ? - DOESNT WEATHER TYPIC-
R				AL YELLOW COLOR; FIRST FR PY SEE BUT VERY WK;
D		43.78	48.82	X · <C
L				
R				4882 LC SD-DØ VT;
E		51.05	56.53	567P
L				3C6C
R				DCR COARSER CLASTS;
D		51.76	52.90	FR ZN · [illegible] · <2 · 0 · ŽC
L				4
R				FR ZONE
D		54.37	54.92	X FAUL · FR BR · LC · 40°
Y				SH
L				LC - 15CM SHEARED -
				5653 - BTM CNT OF FINE BRECCIA;

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Geolog System

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I	D E N	6 B 0 5		DR9 1 - 2							M 1 03 07
I	P R J								PROPERTY OR PROJECT SUB	PROJECT	

KEY	TURN CPT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S												

U	FLAG	FROM	TO	RECOVERY	τ_{MOD}	Mag	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN Fi Cl Sc MP	FRACTURE COUNT 1 2	STRUC 1 ID	STRIKE AZM	Dip Le Right	DIP	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PV	CP	CL	YY	SUMMARY F1 F2
L				ROD		FM MIN.	ENV	RTQ	LC Colour	TM1	QM2	TX1	TX2	Sa Rn Sv	O/C	h Im N	T2	STRUC 2 ID	AZM	Dip Le Right	DIP	K?	MU	CL EP HE Hw Amt PR	MO	SL	Hw Amt	M1 M2
A				RECOVERY			Sample Serial No.																				
F		FROM	TO																								
		FROM	TO																								

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20 21 22 23	24 25 26 27	28 29 30 31 32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53 54 55 56	57 58 59 60	61 62	63 64 65 66 67 68	69 70	71 72 73 74	75 76	77 78 79 80
P		56.53	70.95		PPFX		BRBC	2 5 9 9					0	10	<=	0	D *		FC
/						BA		2C2C					C	?	10	0			
P				CLASTS - UP TO 1M OF V.LIGHT CREAM MICROXL PPFX W VERY FAINT KIMM															
				FX PHN IN A MATRIX OF LIGHT GRAY MICROXL PPFX W FX PHJ - THIS															
				SHOWS U/S 5653 IS BR W LIGHT CREAM FORMING MOST OF CLASTS															
				FINE BLEB PY & RARE PYVT; LARGE CLASTS - BC															
D		58.88	62.40	X	FRZN									<2		D+			
L							FR		4										
P				FP ZONE; 60Abm - INTENSE SUP ALT - 10cm FAUL IM BAND 3 - 5% DE XL PHJ															
D		63.95	64.15	X	FAUL														
P				WEAK, IN FW FAUL - 10cm CB FAULT FILLING FR - POST PPFX EVENT?															
D		66.15	66.25	X	FAUL														
P				WEAK - CLASTS IN MUD															
D		67.00	68.20	7	FAUL														
P				CORE HIGHLY BROKEN & UP TO 20cm MUD BANDS															
E		64.15	68.25												<-				
L																			
P				PALE YEL - WHITE CB (SD? - DØ) VTL 2MM MAINLY AROUND FAULTS;															
D		69.00	69.19													B+			
P				TO 5MM BLEB PY, TO.65 - 5cm FAUL(?) BR - 45X															
E		70.23	70.95													B+			
L																			
P				ICR BLEB PY															
D		70.71	70.95		X										CC	B = D+			
L															CC				
P				ICR PY & CP; MIN Z - FR CONTROLLED?;															

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Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Units M/F
I	DEN	6805	DR91-2	M 0407
I	PRI			

Identity Data / Survey Data / Upper Tier / Lower Tier Geodata / Assay Data / F-Entry

Key/Flag	From	To	Data / Comment
PHYP	70.95	87.38	BR PP FX FX QZ BRX BR LM7P FR D 20° 0 0<+ CC <B) 0 F•
L			8A 5E7C 1 FR D 60° 0 0 0 C*
R			BR-FINER CLASTS THAN PREV SECTION; CLASTS- WHITE TO LIGHT GRAY
			& MICROXL-SEMI EQ/CROWDED PHN) TO SEMI-GLASSY; IN PLACES RATHER
			THAN FINE CLAST MATRIX 1T 15 PPFX;
			72.65-30MM PALE YEL BLEB CB w FR PY; PY-BLEB, CRACK & WK UT; V FINE
			BLACK MINERAL-CC? or LI COATING FINE PY;
E	75.10	77.25	CC B) F•
/			C•
R			PY BLEBS & UT WEAKEN
			CC D•
E	77.25	84.43	6758 C• D)
/			2C6°C
R			ICR LARGER CLASTS & PPFX AS MATRIX TO CLASTS; UP TO 60cm BANDS
			OF PPFX w SCATTERED <10MM CLASTS SEPARATED BY BANDS STRONG
			<10MM CLAST SUPPORTED TO BANDS w OPEN 3-15cm CLASTS
N	84.43	87.38	XPPFX BR P" " CC P+ D•
/			8A C)
R			BR V WK RX=MICROXL-V FINE GRAINED; DIFFICULT TO SEE CLASTS?
			CC?-COATING PY-CP?;
P	87.38	90.53	BR PPFX FX QZ BRX BR 5657 CC P> D*
/			7A QZ+ C56°C C*
R			DIFFICULT TO SEE FINE CLASTS; DI CP.
KEND	90.53		

Graphic depth scale: 69, 72, 75, 78, 81, 84, 87, 90, 90.53

Annotation in graphic column: 7mm CBVT +PY

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Geolog System

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I	DEN	6805		DR91-2							1 05
I	PRJ			PROJECT					REVENUE		

KEY	TURN GPT 000 = Collar	FROM	TO	F-S	O AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S											

	FLAG	FROM	TO	RECOVERY	T_{MOD} Min	ROCK-SOIL	TYPIFY-MAT TM_1 TM_2	QALMAT QM_1	TEXTURES TX_1 TX_2	GRAIN Fr Cr Sc MP	FRACTURE COUNT 1 2	T_1	STRUC 1 ID	STRIKE AZM	DIP	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP	CL	YY	SUMMARY F1 F2
U																				
L				RQD	FM M/M	ENV	RTQ	LG Colour	TM_3	QM_3	TX_3 TX_4	Sa Ra Sh O/C		T_2	STRUC 2 ID	AZM	DIP	DIP	KF MU CL EP HE Hw Amt PR	MO	SL	Hw Amt	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No.															
F		FROM	TO																	

COMMENTS

ROCK TYPE - TO PART OF DRILLHOLE IS FINE CLAST MATRIX SUPPORT INC LAPILLI CLASTS
DIFFICULT TO SEE OUTLINE OF FINE CLASTS; MOST CLASTS PPFX - LOOKS LIKE VF FINE TO
FINE GRAINED, QZ-FX MATRIX W MED GRAINED FX PHENOCRYSTS. OFTEN IMATRIX LOOK
UNDER PPFX SLIGHTLY BR. CLASTS OUTLINED BUT SEEN; AUT BANDS - COARSE CLASTS - LARGER
& SMALLER
BELOW 56.53M - CLASTS TO 1MM IN PPFX MATRIX
BELOW 70.95 - RETURNS TO FINER CLAST MATRIX & NEAR BOTTOM BR WEAKENS
BELOW 87.38 - BACK TO FINE BR

ALTERATION - PPFX - PHYLLIC - CANNOT SEE MUCH BUT ABSENCE OF QZ - MS UT MAY INDICATE
ARGILLIC HWP
- CB VT OCC SEEN - WHITE TO PALE - SOR DK - LOOK POST BR AND ASSOC W
PY

MINERALIZATION - WEAK PY - DI & OCC VT OVERALL ~1% BUT AROUND FE ZONES 2-4%
TRACES CP; FINE LI? - CC? ? COATING U FINE SOLPHIDES - CP?

Lynx Geosystems Inc — Geo g System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR	MON	DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DR91-2															T 06 07
I	PRJ																PROPERTY OR PROJECT & SUB PROJECT		

Identity Data / Survey Data / Upper Tier / Lower Tier / Geodata / Assay Data / F-Entry / GRAPHIC

KEY	TURN G.PT 000 = Collar	FROM	TO	F-S	O	AZM	CLOCKWISE FROM TRUE N	V-ANG	NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB-SEA
S																		

	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mia	ROCK-SOIL	TYPIFY-MAT TM_1	TM_2	QALMAT QM_1	TEXTURES TX_1	TX_2	GRAIN Fi	Ci	%C	MP	FRACTURE COUNT 1	2	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U																																
L				RQD		FM MIN	ENV	RTQ	LC Colour	TM_3	QM_2	TX_3	TX_4	Sh	Rn	Sn	O/C	Is	Im	K	Si	STRUC2 ID	AZM	Dist	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY		Sample Serial No.																												
F		FROM	TO																														

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EXAMINATION SPLIT CORE - MINERALIZATION

0.53 - 15.90 : NO FR | LI ; U WK DI LT-CONTING PY, FRX PY ICR FROM UC ; LT-PH= 40.1% ; LI-U FINE HOSTUK OCC TO 1MM PY

D/S ~10M - HOSTUK, FRX PY <0.3% ; RX - NOT FR & IMPERMEABLE, OCC CLAST 7-10% U FINE PY - CUL? ;
TR - MINOR CP = PY? ; NOTE CALCUSTS ;
14.32 - 15.90 - WK FR & ICR LT CONTING PY
15.90 - 16.0 : FAULT - GOUGE

15.90 - 19.51 : RX - STRONG SUP CY BELOW FAUL ; FAULT AT LC ; MINZ AS PREV BUT ICR LT PARTLY TO COMPLETELY REPLACE SX

19.51 - 24.30 : FRX RX - AS PREVIOUS - PY - FRX TO OCC ALL LT, MINOR CP W CONTING LI (±CUL?) ; PY ~0.1%
AT LC - UC - FR : - MOST PY & CP (TR) TO LT

24.30 - 27.12 : - IN PLACES UP TO 1% U FINE + FINE PY, OFTEN CONTINZ LT, MINOR DI CP ; OVERALL AV <0.5% SX ; CP - WK COATING - ALL LT

27.12 - 28.75 : - FRX TO OCC WK LT CONTING TR CP ; AT UC → D/S START WEAKER SUP ; <0.3% SX ;

28.75 - ±40 : RARE QBX W PY - MINOR CP ; FRX RX - <½% DI PY W < 30CM BANDS WK SUP + LOWER DI PY & FRX W BWN LI
RARE CLAST 5-7% DI ½ FINE PY ; SIMILAR PREVIOUS SECTION + WK OXD BANDS - U FINE PY TO LI & COARSER IN <0.5MM FRX.
PY < ½% AV 0.3% ; 40% OXD BANDS

40.0 - 45.4 : D/S :- DCR DI PY + PATCHY DISS UP TO ½% AV < 0.1% ; 40% OXD (WK BANDS) ADDNL FR W FINE PY TO LI & COARSER PY - FRX
45.4 UC - LIGHT BWN OXD ALONG FRCT

45.40 - ±48m : ~½ - ½% U FINE DI PY ; RARE FR PH ; TR CP.

48 - 51.75m : - PY WEAKEN, RARE BLEB CP - BEST IN HOLE SINCE START BUT STILL LOW ; RARE CLAST <10MM W 5-10% FINE HL PY

51.75 - 55.65 : - OXD BANDS ; RARE < 5MM BLEB PY, FR QTZ W HEAVY PY < 2MM ; WIDE SPACED CRACK FILL UC PY UT ; RARE CLAST <5MM W 10-15% FINE PY

55.65 - 72.04 : - START OXD BANDS (SUP OVER) 4½% U FINE & FINE PY IN FRX PY, IN OXD WEAK-COMPLETE TO LT ; OCC SMALL CLAST
~10% FINE PY ; 60.5+ 61.0m = 3-5% FINE DI ½ PY ; AT 60.6m = SPOTTED-PEPPER LT 6M FR ; 62.0 MT ON FR
BEST CP IN HOLE BUT IN LOW AMTS
60.0 - 62.50 WK SPOTTED-PEPPER LT ON FR - RARE HT & AZ - LI - CUL? ; FINE LI - PURPLISH MOD - CU?
OXD BANDS 50-60% ; OVERALL LT IS U WEAK ; 68.4+ FIRST FINE DI CP SEEN IN HOLE ; RARE FINE BLEB CP ;
70.35 - 71.10 - PATCHES 10-15% FINE PY W 2½-3% FINE DI CP - FAULT ZONE - NOT MUCH ICR AT FAUL ZONE.
71.10 - 72.04 - SCATTER PATCHES WHERE CP = ½% ; AT 72.04 - BASE STRONG OXD BANDS

SEE NEXT PAGE

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S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	M-T TYPE	ID of DRILLHOLE/TRAVERSE NAME and NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/I
I	D E N	6 B 0 5		D R 9 1 - 2							1 0 7 0
I	P R J								PROSPECT OR PROJECT SUB PROJECT		

KEY	TURN C PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET	NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S													

	FLAG	FROM	TO	RECOVERY	T_{MOD}	MIS	ROCK-SOIL	TYPIFY-MAT	QAL MAT	TEXTURES	GRAIN	FRACTURE COUNT		STRUC1 ID	STRIKE AZM	DIP	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES						SUMMARY	
U																		CY	CB	MG	XR	PY	CP	GL	YY	F1	F2
L				ROD			ENV	RTO	QMS	TX1	TX2	Sa	Rn	Sm	O/C	Is	Im	h	S1				KF	MU	CL	EP	ME	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																										
F		FROM	TO																												

72.04	- 76.5	< 0.5% U	FINE PY ⊃ COATING LI; OCC < 5MM BLEB PY; CP - FINE GRAINED & ASSOC ⊃ ICR PY; RARE FL ⊃ COARSE XL PY; FINE PY RARE; LC - DCP PY D/S	
76.5	- 79.60	- MIN/Z	ALMOST ABSENT	
79.6	- 81.90		DOUBTFUL ICR SX - CP > PY CP ½ - 1% OF FINE & FINE; RARE BLEB < 15MM XL PY - WHM ICR CP? - NOT L IRL	
81.90	- 83.25	- MIN/Z	RARE - ABSENT	
83.25	- 84.65	- ~½% CP -	FINE DI & FINE < 3MM BLEB; CP > PY PY < ½%; V WK, U FINE DI PY (?) ⊃ COATING LI - COULD INCLUDE U FINE CP	
84.65	- 86.00	- < 0.1% U	FINE DI PY ⊃ LI COATING - LI ON CP?; LC - TRN	
86.00	- 87.20	- ½% CP >	PY; CP - UF & FINE DI; LI COATED U FINE PY - MOD CP?	
87.20	- 90.53	- PATCHES	CP TO ½% > PY, COARSE XL PY & LI COATED U FINE PY & CP?	
90.53	- END			

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier Geodata | Assay Data | F-Entry

KEY	FLAG	FORMAT VERSION	M'T TYPE	ID of DRILLHOLE-TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I-	DEN	6805		DRQ1-3	HQ	91 06 04	MPP	91 06 06	PIEN E-DISCOVERY ZONE	.	M' 01 05
I+	PRJ										

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	CLOCKWISE FROM TRUE N AZM	NEG IF DOWN V-ANG	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S+					000.00	-.70°	.	.	.	.	.

	FLAG	FROM	TO	RECOVERY	T_{MOD}	M/F	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN Ft	Cr	Sc	Mp	FRACTURE COUNT	1	2	T_1	STRUCT ID	STRIKE AZM	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XI	PY	CP	GL	YY	SUMMARY F1	F2
U																																			
L				RQD	FM ARM		ENV	RTO	LC Colour	TM3	QM3	TX3	TX4	Sa	Ru	Sh	O/C	Is	Ma	s	S1	T_2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	ME	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No																															
F		FROM	TO																																	

		FROM	TO	
P		00:00	4.88	CASN
P	HYP	4.88	29.10	QZMZFX QZ BN I EQ 5 2 FR 30° 0 0 P2 P+ DC EJ
/				BN FR 60° 0 0 P3 0
L				CL-VT NEAR FAUL; FX-WHITE OCC PALE GREEN -U, WK MM; CB ASSOC ALT HB & BI;
D		6.09	7.00	FAUL FRSH P8 P+
P				FAULT ZONE- 6.09-6.71 = CRUSHED RX
ESUP		12.80		QT 20° K. 6 P8 P= 25
/				TC 0 0 0 0
P				WHERE FRX-FX MED GREEN SOFT JWC CA; ME-BLUE TO CY & CA; ALT ZONE
				BORDER PPFX; PATCH SUP-ORANGE CO LORED AROUND FP;
				BASICALLY ALL SUP DIS ~14m; BUT STILL PERVASIVE CA;
NSUP		15.15	16.40	PPFX FX 3J CT 15° 0 0 P8 C3 10 5*
/				6U CT 45° 0 0 0 0 10
P				IRREG UC 0-15° X; DYKE;
D		17.55	19.81	FFRZN
/				4
P				
D		20.45	21.40	FAUL FR BR FR 15° 0 0 P9
/				SH B FR 30° 0 0 0
R				FAULT ZONE- MAIN BREAK-HIDDLING 30 CM - CRUSHED RX;
ESUP		21.40	29.10	FR P5 P2 0
/ TRN				TC 4
R				AT TOP FX DK GREEN & DIS ORANGE COLORED (HIGH PERVASIVE CA) 29
R				NOTE PF-WHITE HARD → PALE GREEN → DK GREEN (MM → LIGHT COLORED
R				-HIGH CA-SHOWN TRN PROPYLETIC TO HH ARGILLIC ALTERATION
R				DIS 26.70 FRX PATCHES (NOT SUP ALT)-HAVE WEAKER ALT-FX WHITE-
				PALE GREEN WALL & LOW CA; ALT WEAKER AT BTM CUT;

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 3 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I	DEN	6805		DR91-3							M 02
I	PRJ								PROPERTY OR PROJECT & SUB PROJECT		

Identity Data

KEY	TURN G.PT. OOB or Collar	FROM	TO	F-S	O' AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB SEA
S											

Survey Data

	FLAG	FROM	TO	RECOVERY	Twoo Min	ROCK-SOIL	TYPIFY-MAT TM1 TM2	OALMAT OM1	TEXTURES TX1 TX2	GRAIN Fi Cr C Mp	FRACTURE COUNT 1 2	T1	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XR PY	CP	CL	YY	SUMMARY F1 F2
U				RQD		ROCK-SOIL	TYPIFY-MAT	OALMAT	TEXTURES	GRAIN	FRACTURE COUNT		STRUC1	STRIKE	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES				
L				Hw Mbr		ENV RTO	TC Colour TM3	OM3	TX3 TX4	Sa Rn Sm O/C	h lw b lr	T2	STRUC2 ID	AZM	DIP to Right	KF MU	CL EP HE Hw Amf PR	MO	SL	Hw Amf	M1 M2
A		FROM	TO																	
F		FROM	TO	RECOVERY		Sample Serial No														

Upper Tier
Lower Tier
Geodata
Assay Data
F Entry

GRAPHIC

P		29.10	29.57	FAUL	SH BR
/					
R				UC SHARP; QUARTZ GRAINS (CRUSHED) IN CLAY;	
P		29.57	31.09	PPFX	BR
/					
L				10-20% CLASTS QZMZ LN PPFX; SHATTHIN COUCE ALONG FRL, OUER ALU LOOKS	
				CRUSHED AT TOP; FRX FINE BLEB-DI DY	
P	SUP	31.09	31.30	FAUL	BR SH
/					
L				SUP=X	
P	HYP	31.30	76.81	PPFQ FXQZ	BR
				6R	
				UC-START PPFX BR; PPFX-FINE-U FINE QZ-FX MATRIX W WK TO ZHM FX	
				PHN-NOTE EQ1 MATRIX-THN PP TO CT TEXTUBE?-CLASTS ICR DIS UC;	
				CLASTS PPFX > QZMZ > GNIS; PY-FINE TO OCC SMM BLEB;	
D		33.95	34.20	FAUL	BR FR
/					
R				DΦ-5mm VT AT LC; FAUL POST BX;	
E		36.30	40.23		
/				6B	
R				COLOR CHANGES FROM REDDISH BWN TO LIGHT BWN-DUE TO DCR SUP ALT;	
				BAND REDDISH BWN AROUND FR; DCR LARGE CLASTS; MATRIX LOOK FINE	
				GRAINED PPFQ MATRIX;	
F	HYP	40.23	47.00		
L				TA	
R				COLOR-LIGHT GRAY-BELOW WK SUP; SLIGHT ICR PY-FINE DI FINE BLEB	
				AND OCC < 5MM CLAST INCLUM PY; U FINE SX-CC COATING CP? OR/AND PY;	
				FX-WHITE SOFT 2 SLIGHT CALC;	
E		47.00	49.25		
/					
R				WIDE SPACED LARGE CLASTS TO 8CM-QZMZ > GNIS	

27 30 33 36 39 42 45 48 25°

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S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME (YR MON DAY HR MIN APT)	GEOLOGGED BY / ED BY	COMPLETED (YR MON DAY)	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		OR91-3							M 03 05
I	PRJ										

Identity Data; Survey Data (KEY S: TURN'G PT. 000 = Collar, FROM, TO, F-S, O, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB SEA); Upper Tier (U: FLAG, FROM, TO, RECOVERY, T MOD, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT, STRUC1 ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP CL YY, SUMMARY F1 F2); Lower Tier Geodata (L: RQD, FM M/M, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, STRUC2 ID, AZM, DIP, KF MU CL EP HE Hw Amt PR MO SL Hw Amt M1 M2); Assay Data (A: FROM, TO, RECOVERY, Sample Serial No); F-Entry (F: FROM, TO)

Depth	Key	From	To	Entry
48	D	48.80	49.25	Z/B = D•?
	/			
51	R			ICR PY - COARSE BLEB TO 45° A YT
	E	49.25	66.15	4 C. CC 5 * D•
	/			CC
54	R			DCR SLIGHTLY IN PY - UWK YT > DT OCC CLAST TO 25MM w/ HEAVY (80%) PY
	R			FINE CC? COATING UU FINE CP?; COATING CA ALONG RED BWN (SUP) ALT
	R			SECTIONS ALONG FR; MOST (>75%) PY IN TO 5MM CLASTS;
57	R			STILL PPFX MATRIX - FINE CROWDED PP. ICR CLASTS 20→40%
	R			DEFINITE CC: COATING CP;
60				
63				6263 - 5MM 20% SH w/ CRUSHED PY
66	E	66.15	71.50	5767 FR 30° CC DC D.
	/			3C3 3 C
	R			CHANGE CHARACTER OF BR BLEB - CLASTS HIGH PY ABSENT & WEAKER DI PY
69				MATRIX MED LIGHT GRAY CROWDED FINE - MED GRAINED MATRIX - PREVIOUS
				LIGHT COLORED; CLASTS MOSTLY - 7YΦ - MICROXL PPFX
				ICR LARGER CLASTS. OCC 30° FR - WK <3MM GOUGE, BANDS TO 30CM PPFX &
72				TO 60CM FR - BC PPFX;
75	D	70.71	71.50	FRZN 6 FR 45°
	/			6 FR 20°
	R			FR ZONE - TO 20MM GOUGE & CRUSHED PX; 20MM CRUSHED - 45°; WK SUP;
	E	71.50	76.81	9
81	/			
	R			SIMILAR TO ABOVE BUT ICR IN LARGER CLASTS IN A MED LIGHT GRAY
	R			PPFX MATRIX; CLASTS TO 60CM HAVE BC - BR w/ PPRX MATRIX; U WK PY
	R			D/S 73.90m PY ICR

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ENTER KEYS IN COL 5 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | Entry

KEY	FLAG	FORMAT VERSION	M·T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I—	D E N	6 B 0 5		D R 9 1 - 3							M T 04
I—	P R J										

KEY	TURNG PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG=DOWN	STATION	OFFSET NEG=LEFT	NORTHING NEG=SOUTH	EASTING NEG=WEST	ELEVATION NEG=SUB SEA
S—												

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN Fe Cr Ti C MP	FRACTURE COUNT 1 2	Ti	STRUC1 ID	STRIKE AZM	DIP To Right	Qz	Bi	CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U																										
L				RQD									STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY		Sample Serial No																					
F		FROM	TO																								

	KEY	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	STATION	OFFSET	NORTHING	EASTING	ELEVATION	COMMENT / REMARK
76	D	74.33	76.81									
	/											
	R			V COARSE PY ON 002 50° FR; V WK DI FINE PY; PY VT DCR TO UC;								
78												
	P	76.81			PPFX FYQZ		BR	4L BM				
	/				BA			7C7C				
81	P											
	P			BACK INTO BR AS U/S 66.15m;		PPRY		MAT PIX 70%				
				FINE CONST. UC TRN OVER 2m;		∠5% DK		CHI LED				
84				OCC 2-4MM PK STEDNG CLASTS;		CP>CP;		RARE FOR 16U				
	D	78.50	78.80		FAUL		SH					
	/											
87	P			BOUGE-CRUSHED ROCK;								
	D	76.81	76.83									
90	/											
	R			AS 74.33-76.81-PM UT;								
93	R			DIS ±83m-MAT BIN PPFX?-SUBDUED FINE					BR/YES			
	R			DIS 92m-FINE ICP DCR?; STILL SEE CC					COALETE & PART COATING ICP			
96				STILL FLY SPECK CC COATING & COMPLETELY REPLACING								
	D	100.67	103.63									
	/											
99	P			VT-PALE YEL-WHITE-SD-DD VT								
	R			NOTE- ALONG FR-COATING GOUGE & OCC TO 3-5MM CRUSHED PX;								
102												
103.63												
105	K END	103.63										

GRAPHIC

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KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DR91-3							H T 05
I	P R J	PROJECT NAME							PROPERTY OR PROJECT SUB-PROJECT		

KEY	TURN G.P.1 000=Collar	FROM	TO	F-S	O	AZM Clockwise from True N	V-ANG Neg if down	STATION	OFFSET	Neg if left	NORTHING Neg if South	EASTING Neg if West	ELEVATION Neg if Sub-Sea
S													

	FLAG	FROM	TO	RECOVERY	Tmod / Min	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QALMAT QM1	TEXTURES TX1 / TX2	GRAIN Fs / Cr / *C / MP	FRACTURE COUNT 1 / 2	T1 / STRUC1 ID	STRIKE AZM	Inc. / DIP To Right	QZ	BI	ALTERATION & MINERALIZATION CY	CB	MG	XX	PY	DEFAULT SUITES CP	GL	YY	SUMMARY F1	F2
U																										
L				ROD	FM / MEM	ENV	RTQ					T2 / STRUC2 ID	AZM	Inc. / DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																					
F		FROM	TO																							

COMMENTS

ROCK TYPE AT TOP OF DRILL HOLE QZ MZ CUT BY A MAROON PPFX DYKE WAS CUT BELOW WHERE THE HOLE INTERSECTED BRECCIATED FELDSPAR PORPHYRY; QZ MZ - VUG 10% HORNBLENDE PHENOCRYSTS

ALTERATION

HYPOGENE QZ MZ - AT TOP FRESH; DISCRETE ALT: FIRST MF BLEACHED DARK GREEN SOFT W WEAK PERVASIVE CHL. ATTACK THEN STRONG PERVASIVE CHL. ALTERATION FACIES - WHERE CHL. OCC. CALCITE VEINLETS. ALTERATION BECOMES EVEN STRONGER CHL. ALTERATION WITH MORE CALCITE VEINLETS

EVENTUALLY WITHOUT ANY CHLORITIC ALTERATION

PREV - EX ALWAYS SOFT WHITE COLORED - DIFFICULT TO SAW - SEVERAL TIMES

ARGILLIC

SD(?) - DQP? VEINLETS SEEN AT BTM OF HOLE

SUPERGENE

ONLY DEVELOPED WHERE ROCK IS HYPOGENE ALTERED - SEE QZ MZ TOP OF BRPPFX WHERE ROCK WAS DARK REDDISH BRN COLOR THEN SUP WEAKENS TO REDDISH BRN WITH REDDISH BRN ONLY AROUND FRACTURES

MINERALIZATION

WEAK (1%) DISSEMINATED, BLEB & VEINLET PYRITE OCC. 45 OF THE BANDS TO 5% CHALCOPYRITE - MAINLY FINE DISSEMINATED (AU 0.03%) ; CHALCOCITE - COATING REPLACING CP OCCURS AS FINE-PAPER DISSEMINATED IN AMOUNTS 2 0.1%

GENERALLY HOLE WAS WEAK HYPOGENE ALTERATION & MIN/Z; NO DOTASE OR PHYLLIC ALTERATION WAS SEEN

Lynx Geosystems Inc — Geolog System — Geoform 092995

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

Identity Data

Key	Flag	Format Version	H/T Type	ID of Drillhole/Traverse Name and Number	Size of Core or Hole	Date and Time (YR MON DAY)	Geologged By	Completed (YR MON DAY)	Comment / Remark	Units M/F
I	DEN	6805	-	DR91-4	HQ	910606	MPP	910607		M
I	PRJ								REVENUE-DISCOVERY ZONE	

Survey Data

Key	From	To	AZM	V-ANG
S			000.00	-.50

Log entries

Depth scale	Key	Flag	From	To	Data (cols 17–80)
	P		0.00	3.65	0 CASN
3	P				
3.65	P	HYP	3.65	20.45	QZMZ QZ FX EQ PP 56 FR 30 LC o Σ+ 0 D* o ΣD
	/				BY Φ BX 2 FR 50 o o P> 0
6	P				SUP ALT - WEAK - OCC FAIR WHERE STRONG FR: SEE PATCHES FRX RX - WK
	R				CL & PY SULPHIDIZATION OF SL; PY UT - FAIR COATING LI
	R				HYP ALT - FX - HARD: BX - CL + PY OCC TO CY - NO CA SEEN.
9	P				430 - 45° X 0 - 10MM QCW COARSE BLEB PY
					QZMZ - VARIES BETWEEN MED EQ & COARSE GRAINED PP KF;
	D		11.20	12.72	X <* ≤*
12	/				
	R				ICR PY - LI VT ~35° X 1-2mm OCC TO 10mm; PY DCR D/S 12.72m;
15	D		13.00	14.80	3 PPFQ 34 LC DC
	/				6 RΦ
	R				PPFQ? - POSSIBLE YK QZ IT BUT LOOKS PP; CNTS 5° X -45°;
18					CHILLED QZMZ
FAUL	D		14.80	16.20	YK3 GNIS FX CL CL7
	.				NQZ QZ1
21					ZENO YK IN QZMZ & ICR TO LC
	N		16.20	17.30	YKX GNIS BI FX CN 34 GN 80° o o o o D. o F.
					NQZ 2 o o o o
	E	HYP	12.72	20.45	QZMZ DC SC
	/				
	R				D/S 18m - FR 20% COMMON &
	N		19.15	19.55	FAUL BPSH BP 35° P9B= o o
	/				
	P				BLEB PALE YEL - CB = SD - DΦ
	D		19.55	20.45	4 GNIS
	/				
	R				ZEN - <16cm ALT & BLE DARK FX BIQZ GNIS

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Geoform

ENTER KEYS IN COL 1 TO ACTIVATE

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Identity Data

Survey Data

Upper Tier

Lower Tier

Geodata

Assay Data

F Entry

GRAPHIC

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I–	DEN	6805		DR91-4					PROPERTY OR PROJECT SUB PROJECT		M 1025
I–	PRJ										

KEY	TURN'G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S–												

	KEY	FLAG	FROM	TO	RECOVERY	T MOD	T MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	QM2	TEXTURES TX1	TX2	GRAIN Fn	Cr	S.C	MP	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	SUMMARY F1	F2
U																															
L				RQD		FM	MEM	ENV	RTQ	LC Colour	TM3	QM3	TX3	TX4	Sa	Rw	Sn	O/C	fx	bn	h	3d	T2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Aml	PR	MO	SL	Hw Aml	M1	M2
A		FROM	TO	RECOVERY		Sample Serial No.																											
F		FROM	TO																														

	KEY	FLAG	FROM	TO	F-S	O	AZM	V-ANG	STATION	OFFSET	NORTHING	EASTING	ELEVATION	COMMENT / REMARK
21	D	HWP	60.45						QZMZ QZFX EQPP 34					
	/								SYΦ	6				
24	P								POIC KF-SCL OBBY QZMZ OP. CRDP;	FX-	HRD-P	RE	PALE	CLEEN; BK→CL→M
FAUL									+MN+CA(ULOW); CBVT 1-2MM AU	20%				
27	N	HWD	23.10	24.15					8GNIC CLFX GN. 346	CN				
	/								8NQZ	1				
	P								AS PREVIOUS - ZENY IN FRX QZMZ					
30														
	D	HWP	23.10	24.15					2QZMZ QZFX CL=EQ 4					
									5ΦA BN					
	N	SUP	24.15	24.23					FAUL BRSH	SH	58°	PX		
	/													
	P								STRONG					
	P		24.23	25.20					FRZN FR			PB <>	DC	BC
	/									7				
	P								LC-1DMM 20% SD-DΦ UT; STRONG CY-RX- AS 23.10-24.23					
	P	HWP	25.20	30.87					GNIS CLFX CN	GN	70°	PX	DC	L.
									3AQZ	1				
									AMPH IN PART; RX SUP ALT DCR DIS	TD	26.50m			
	N	HWP	25.20	30.87					3QZMZ QZFX PPEQ34					
	/								8ACL					
	P								INTERLAYED W GNIS-SCH BANDS CNT MOSTLY MAFIC FREE U FINE GRAINED 2 DIS PP TO CL SPECKLED FINE GRAINED TO TYPICAL EQ; SNOW TRN U FIUS GRAINED TO EQ MED					
									GRAINED.					

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME (YR MON DAY HR MIN APT)	GEOLOGGED BY / ED BY	COMPLETED (YR MON DAY)	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6 B 0 5		DR91-4						.	M 1 03 05
I	PRJ								REVENUE		

Survey Data

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O' AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S						.	.	.	.	.	.

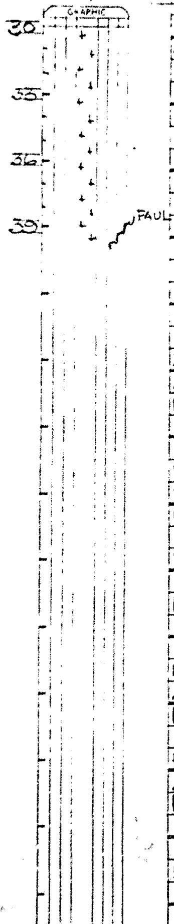
Upper Tier (U): FLAG, FROM, TO, RECOVERY, T MOD, MIX, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN Fr Cr %C MP, FRACTURE COUNT 1 2, T1, STRUC1 ID, STRIKE AZM, DIP To Right, ALTERATION & MINERALIZATION DEFAULT SUITES: QZ BI CY CB MG XX PY CP GL YY, SUMMARY F1 F2

Lower Tier (L): RQD, TM MEM, ENV, RTO, LC Colour, TM3, QM2, TX3, TX4, Sa Rn Sh O/C, Is Im Ik 21, T2, STRUC2 ID, AZM, DIP To Right, KF MU CL EP HE Hw Amt PR MO SL Hw Amt, M1 M2

Geodata / Assay Data (A): FROM, TO, RECOVERY, Sample Serial No.

F-Entry (F): FROM, TO

GRAPHIC



Key	Flag	From	To	Entry (cols 17–80)
P	HYP	30.87	39.35	QZMZ QZ FX BL + EQ 4 · 0 0 <> <) 0 0 1 3
				5 GA BL 1 · 0 0 P 5 0
				MM + CY ON FR; FRX RX - NO PY
E		32.00	37.68	9 EQ PP 45 · 0 0 P 3 Σ* D* 0 2 3
/				6 GA PK · 0 0 P 1
R				DIS UC - BLE: RX MOSTLY PP-PK COARSE GRAINED - NO SHARP CNT BETWEEN
				TWO TYPES OF QZMZ: PP - USUALLY STRONGER ALT - FX - FAIRLY SOFT PALE -
				MED GREEN; MF TO CM: CA ON FR.
				3450 - 20 & 10 MM DYKE - V FINE GRAINED LEUCO QZMZ - XCS PP QZMZ
D		34.90	35.30	X EQ 4 · 0 0 PX P= 0 0
/				8A · 0 0 0
R				STRONG ALT - FX SOFT, PALE GREEN CORE W/ WHITE RIM = MM + CA
D		37.35	37.68	X EQ 4 · 0 0 PX P= 0 0
L				8A · 0 0
R				STRONG ALT - AS 34.90 - 35.30
E	HYP	37.68	39.35	PP EQ
/				7A FR 4 <*
R				PY UT WIDELY SPACED; FX - WHITE SOFT TO REDDISH (LI?)
N		39.10	39.35	FAUL BRSH FZ 40°
/				
R				STRONG
P		39.35	67.67	QZMZ QZ FX EQ 4L · 0 0 P 2 <· <> 0
/				SCA · 0 0
R				BLEB QZ - LOOKS PPQZMZ BUT NO PHN KF; PF - SOFT WAXY, MED GREEN - NO MM
				OR CA; CHARACTERIZED PY UT - COARSE.
D		40.75	41.15	BRZN ZN 30° Σ3 0 0 +2 Σ+ 0
				VEIN · 0 0 0
				<10% SMOKY QZ - NO SX SEEN; COARSE PY

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S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	YR	MON	DATE AND TIME DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I — Identity Data	D E N	6 8 0 5		DR91-4															M / F 04 05
I —	P R J																NUCLEUS PROJECT OR PROJECT SUB PROJECT		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O: AZM	CLOCKWISE FROM TRUE N	V-ANG	NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB SEA
Survey Data S —																	

KEY	FLAG	FROM	TO	RECOVERY	T 1000 M/S	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cr C MP	FRACTURE COUNT 1 2	STRUC 1 TO	STRUC 2 TO	STRIKE AZ M	DIP to Right	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY CP GL YY	SUMMARY F1 F2
U																	
L				RQD		ENV RTO	LC Colour TM3	QM2	TX3 TX4	Sc Rx Sn O/C	Is Im Ir SI	TI	TI2	AZ M			KF MU	CL EP HE Hw Amf	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No.														
F		FROM	TO																

KEY	FLAG	FROM	TO	RECOVERY	T 1000 M/S	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cr C MP	FRACTURE COUNT 1 2	STRUC 1 TO	STRUC 2 TO	STRIKE AZ M	DIP to Right	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY CP GL YY	SUMMARY F1 F2
1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20 21 22 23			24 25 26 27	28 29 30 31 32 33 34		35 36 37 38	39 40 41 42	43 44 45 46	47	48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
39 GRAPHIC FAUL	E	41.15	43.60											QT		10°	ZC 0 P1 CC		ZC 0 23 19
YEIN 0.4m	/										2						0 0 P+ 0		
42	R																DCR ALT-FX WHITE TO SUCNT GREEN TINGE & MOD SOFT; GREEN SPOT = ALT CL TO CY+PY		
	E	43.60	45.85			X	QZM2	QZFX	BK1	PP EQ	5L						DC		17
45	/							5A		PR	1								
	R																FRESHER ROCK-UARIES FROM LEUCO U FINE GRAINED TO BK EQ QZ M2 W PK		
48																	PP KF; PM1 DI 6J CC		
	D	44.80	45.35		7									QT		30°	ZA 0 EQ3 EQ1 DM		25
	/																		
51	R																MIDDLING 15CM-QZVT ZMM -30° W HALO OF PF TO MM+ STRONG CA;		
																	TO HW & FW PATCHES MM +CA ALT; NOTE CU STAIN PRESENT;		
54																			
	E	45.85	49.70			X											EQ1 EQ= DX		23
	/								FR		6								
57	R																ICR FR 2 ALT; FX RANGES FROM PALE GREEN SOFT (1H) TO SOFT WHITE		
																	MM-CLOW; CC TRN;		
	D	46.40	46.65														CC ZA ZA		
	/																CC		
	R																TO 10MM PM-CP-CC NT		
	E	49.70	52.73						BL=	IQ PP									13
	/									" "	2								
	R																FRESHER RX		
	E	52.73	56.10							IQ PP									23
	/									FR " "	5								
	R																ICR ALT; BLE LOOK-NF-TO CL+CY+PY 2 WHEN STRONGER TO CY; PF-PALE		
																	GREEN HARD TO MOD SOFT TO WHITE WAX 4 2MM NOR CA		
																	RARE UT ZMM PM7CP; CNTS TRN;		
	E	56.10	57.40						BI=	EQ " "							ZC 0 13		
	/									" "									
	R																WEAKER ALT; INTO FRX RX;		

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Identity Data: D E N 6 8 0 5 DR 91-4 M 1 05
P R J

Graphic depth	Key	Flag	From	To	Entry
57	E		57.40	67.67	IQ PP 56 LC 0 21 2 5* LC 18 23
	L				66A PK 4 0 0 P8 0
60	R				ICR FR & SLIGHT ICR IN ALT. PF - VARIES FROM MED GREEN SLIGHTLY SOFT TO
	R				SOFT DARK GREEN WAXY: PATCHES AROUND FR <5% RX WHERE FX - WHITE SOFT -
63	R				+ FAIR PERVASIVE CA = MM ALT + CL STILL PRESENT. BJ TO CL TO WK CY + CA
					CP ASSOC PY + QZ BLEBS & VT.
66					
67.67	K	END	67.67		

COMMENTS

HOST ROCK QZMZ - VARIES FROM LEUCOCRATIC FINE GRAINED MF FREE TO ICK GRAIN
SIZE & MF TO EQ BK-BI (7%) QZMZ TO IQ PP PK (KF) QZMZ - THIS LOOKS LIKE
CASINO GRANODIORITE. NO CHILLED CNTS SEEN BETWEEN DIFFERENT TYPES

ALTERATION - VARIES FROM FRX - WK PROPHILITIC TO BANDS w ICR FR & QZVT (WEAK) TO
WEAK MM. OCC VT CP + PY.

STRUCTURE - FAULTS AT TOP OF HOLE

FAULT AT 18.15 - CB (SD-DØ) - 5% BLEB CARBONATE
VEIN - 40.75 - 40CM - WK SMOKY QZ, COARSE BLEB PY

46.40 - 46.65 - BAND w UP TO 10MM PY 7 CP & CP w FILM OF CP
MINOR CP ASSOC w QZ - PY VT

CU ANOMALY - QZVT w CP

Lynx Geosystems Inc

Geolog System 092995

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data: FLAG DEN | FORMAT VERSION 6B05 | ID of DRILLHOLE/TRAVERSE NAME AND NUMBER: DR91-5 | SIZE OF CORE OR HOLE: HQ | DATE AND TIME (YR MON DAY): 91 06 11 | GEOLOGGED BY: MPP | COMPLETED (YR MON DAY): 91 06 12 | UNITS M/F: M | 01

PRJ: REVENUE-COW ZONE

Survey Data: V-ANG (NEG IF DOWN): -.90

Key	Flag	From	To	Entries (cols 17–80)
P		0.00	7.01	100 CASN
P	CAP	7.01	22.80	GNIS QZ FX FX 3 GN 4 FR 20 0 0 <7 0 0 Z/L>
				BØ QZ 7 2 GN 45° 0 0 0 0 D
				FX-WK PERVASIVE CY-SUP, MOST CY ON FR; IN PLACES WHERE FX HIGH
				FX TO CY;
D		12.80	13.94	GNIS CL = GN 35° DC Z/D>
/				CLCL> L9
R				CL ex BI(?) WEAKENS D|S
D		13.94	16.10	3 FR U55° <> Z/F 2
/				4 QK
R				QZVT <2MM-WK-MIDDR LI; QZVT-20°x xC GN 2.45x11 GN; ICR SUP AS ICR FINE
				FR; QZ=LIGHT GRAM;
D		16.10	19.33	GN <C Z/F 2 0 Z/D>
/				
R				QZVT DCR RARE <1-2MM SI FR-20°x; D|S 17.0 SI CLS-QZMZ 1-15CM WIDE
				<10% ROCK;
D		19.33	20.85	<+ F/D 1
/				
R				ICR QZVT <1-2MM; 20.75-2085m = HIGHLY SUP & STRONG LI; DOESNT LOOK
R				LIKE FAULT Q
D		20.35	22.80	CLI GN 40<<
/				CL
R				CL ICR TO LC; DCR QZVT; SLIGHT ICR SI VT NEAR LC; ICR FR NEAR LC;
P	SUP	22.80	28.50	GNIS QZ FX GN 4 GN 70° 0 0 P9 0 0 D/F>
/				LU CL 0 0
R				RX-BWN COLOR=DUE TO PY TO LI ex CL; STRONGER PERV SUP CY;
D		22.80	23.65	FR
				5
N		23.65	23.70	SI P9
/				
R				LOOK LIKE FAIRLY STRONG IRREG SI

GRAPHIC: 0 3 6 9 12 15 18 21

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S | 0 = Zero | 1 = One | 2 = Two | 7 = Seven | Ø = Alpha O | I or i = Alpha I | Z = Alpha Z

KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	COMMENT / REMARK	UNITS M/F
I	DEN	6805	DR91-5		M 02/05
I	PRJ			REVENUE	

KEY	FLAG	FROM	TO	DATA
N		24.80	24.99	XPPFXFX PP 23 · 0 0 PB 0 0 <•
/				4 · 0 0 0
R				CUTS IRREG LOOK NEAR IX;
N		25.85	25.90	QZVN · VN 30° X
/				
R				META QZVN;
D		27.90	28.38	<+
/				
R				ICR QZVT <3MM; RX ICR CRACK SI 1 BLE;
N		28.38	28.50	VEINSI · VN 40 PB 55 BD BK
/				
R				SS: AS BLEBBY CONCENTRATED AT TOP
P	SUP	20.50	32.40	GNISQZFX GYΦ · PB D•
D		28.50	28.80	SI · QZ SX DC C?C
/				
R				PATCH WK-STRONG SI; LC TRN; SX-BLACK-COATING
E		30.10	32.40	CLZ CL · 0 0 <+ 0 F* · 0 0 P9
				UC-TEN; TRN? TO HMP; CL ex BI?
D		32.10	32.40	FR · <3
/				
R				WEATHERED FRZN;
P	HMP	32.40	34.35	QZHZQZFXCL=EQ 5 1 <C 0 Q+ P4 D* Z* 15
/	TRN			BLBL= 4 0 0 PH 0
R				FRX ROCK - CL TO MH+CA 2/6P PY to PATCHES & EN AROUND FR-SUP
R				OXD-WEAKLY; LC-LOOT; 33.80-20% 3MM SMOKY QUARTZ-V FINE SX.

GRAPHIC: 21, 24, 27, 30, 33, 36 — VEIN ~0.22m

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GeoLog System

Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME	GEOLOGGED BY / ID BY	COMPLETED	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I (Identity Data)	DEN	6805		DR91-5						.	M 1 03 65
I	PRJ								REVENUE		

Survey Data: KEY · TURN G PT (000 = Collar) · FROM · TO · F-S · O · AZM (CLOCKWISE FROM TRUE N) · V-ANG (NEG IF DOWN) · STATION · OFFSET (NEG IF LEFT) · NORTHING (NEG IF SOUTH) · EASTING (NEG IF WEST) · ELEVATION (NEG IF SUB-SEA)

Upper Tier (U): FLAG · FROM · TO · RECOVERY · TMOD · Mix · ROCK-SOIL · TYPIFY-MAT TM1 TM2 · QALMAT QM1 · TEXTURES TX1 TX2 · GRAIN Fi Ci %C MP · FRACTURE COUNT 1 2 · T1 · STRUC1 ID · STRIKE AZM · DIP To Right · ALTERATION & MINERALIZATION DEFAULT SUITES: QZ BI CY CB MG XX PY CP GL YY · SUMMARY F1 F2

Lower Tier (L): RQD · FM MIM · ENV · RTQ · LC Colour · TM3 · QM2 · TX3 · TX4 · Sa Rn Sh O/C · Is Im h Si · T2 · STRUC2 ID · AZM · DIP To Right · KF · MU · CL · EP · HE · Hw Amt · PR · MO · SL · Hw Amt · M1 · M2

Crodata Assay Data (A): FROM · TO · RECOVERY · Sample Serial No.

F Entry (F): FROM · TO

GRAPHIC (depth scale): 36 · 39 · 42 (VEIN ~3cm) · 45 · 48

Key	Flag	From	To	Cols 17–48	Struc ID (49–50)	Dip (54–56)	Cols 57–80
P	HYP	34.35	56.15	CNIS QZ FX BI I CN 34	GN	D 80°	0 0 <D · <C · FC
/				5A BI 2			0 0 PH?
R				A FEW <10MM LEUCO QZMZ SILLS & DYKES			
R							
N		38.45	39.80	2 QZMZ QZ FX CL5 EQ IQ 35			0 0 <* 0 · DC · FC
/				6ABK PP			0 0 PH
R				BANDS X-C CN 10-15CM WIDE;			
N		39.80	41.40	X QZMZ QZ FX CL5 EQ 35			0 0 0 · D* · 19
/				6ABK 2			0 0 PH
R				IQ, PP, LEUCO AT UC. PF - PALE GREEN CORE & WHITE RIM - WAXY LOOK WEAK			
R				BI → CL + PY + MINOR MK & CA; DIS 41.20 TO LC - BLE - SWELL CY (MM)			
O		41.40	42.35	FR	GN	00°	
/					FR	00°	
R				CN SUBX; TCR SUP ALT			
N		42.35	43.60	VEINSISX	VN	03°	P5 · AS
/							<+
R				VN - <3CM WIDTH;			
N		43.15	43.87	QZMZ FX QZ			0 · E+
D		43.87	45.33	CNIS	GN	35°	<*
R				5-10MM LEUCO QZ-FX APLT (QZMZ) - PORPHYRITIC DYKES & SILLS			
				<1-2MM WHITE CARB - FAINT ORANGE WEATHERED - SD - DD			
N		45.33	45.63	6 ZVMSI	VM	D 20°	79 · 0
L					GN	D 20°	
R				META VEIN.			
D		45.63	46.53		CT	D 45°	
/							
R				LC - SDVT			
N		47.12	47.40	QZMZ FX QZ BK =	UC	D 40°	0 0 0 <. · DC · 0
				76 BK	LC	D 40	0 0 P9 0
				FINE - PEPPER MF			

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Geolog System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

Identity Data: I — D E N | Format version 6 8 0 5 | ID of drillhole: DR91-5 | Units M/F: M | 04/05

I — P R J | REVENUE

Survey Data / Upper Tier / Lower Tier / Geodata / Assay Data / F-Entry (form headings: KEY, FLAG, FROM, TO, RECOVERY, ROCK-SOIL, TYPIFY-MAT, QALMAT, TEXTURES, GRAIN, FRACTURE COUNT, STRUC1 ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES, SUMMARY)

Graphic depth scale: 48, 51, 54, 57, 60, 61.26

Key	From	To	Rock / Comment	Struc	Dip	Alteration & Mineralization	Summary
D	47.40	50.70	XGNIS	GN	D45°	0 0 <C ; DC 0	F· 130
/						0 0 PC	
R			FRX RX;				
D	50.70	53.70		GN	D50°	0 0 <· <C ; DC 0	F· 13
/						0 0 0	
R			WK SD-DB UT <1MM 30-50°X XC GN; LEUCO BANDS UP TO 1M·				
D	53.70	54.05	GNIS			0 0 <· 0 ; D.C 0	F· 13
/						0 0 0	
R			DCR CB VT				
N	54.05	54.52	XQZMZQZFX BK=	UC	D50°	0 0 Q1 ; DC 0	F· 1323
			BK	LC	D50°	0 0 P9 0	
			PEPPER BK; UC-10CM-STRONG MM 2 CA 2 GRADES TO FRESHER RX				
D	54.52	56.15				<* 0 Q> ; <* 0	F· 15
/						0 0 P9	
R			WK CB>QZ VT 2 PY UT; <2MM UT; RARE PATCH MM				
P	56.15	61.26	QZMZQZFX BK=EQ 34	UC	D20°	<7 0 Q= Q+ ; <* <·	L·
/			BK	QK	20°	0 0 P9 0	
R			PF-MED GREEN 2 HARD; MM-PATCH NEAR UC ~20CM; PY UT 1-2MM W WK PY; D/S 58.05M-QZVT TO 4MM 20° 2 35°X;				
N	58.94	59.33	BI GNISQZFX	UC	D30°		
/			BI				
R			LC-IRREG; UC-2CM CHILLED QZMZ				
N	60.60	61.26	6 GNIS				
KEND	61.26						

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S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O Lori = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR	MON	DAY	HR	MIN	APT	GEOLOGGED BY	ED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I	D E N	6 B 0 5		DR91-5															M 105
I	P R J			PROJECT NUM													PROPERTY OR PROJECT SUB		PROJECT

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S													

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	% Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN Fx	Cr	%C	MP	FRACTURE COUNT 1	2	T_1	STRUC1 ID	STRIKE AZM	Inc	DIP to Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MC	XX	PY	SUMMARY CP	GL	YY	F1	F2
U				ROD	FM MEM		ENV	RTQ	LC Colour	TM3	QM3	TX3	TX4	Se	Rn	Sx	O/C	fx	Inc	T_2	STRUC2 ID	AZM	Inc	DIP to Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
L																																			
A		FROM	TO	RECOVERY	Sample Serial No.																														
F		FROM	TO																																

COMMENTS

ROCK TYPE

GNIS - TOP OF HOLE - QFX GNIS - OXD - PROBABLY QZ FX BI GNIS SSEN TIN IN HYP ZONE

PPFX - AT 24.80M - 18CM DYKE - U WK ALTERED

QZMZ - BELOW 32.40m NARROW BANDS OF TEW SHOWS CHILLED LEUCOCRATIC CNTS &

NARROW BEDS COMPLETELY PP. IN A GLASSY TO FINE GRAINED MATRIX

BK - ABOUT 5 - 7% & 40DEG STRONG BI, BK - PEPPER AP PEARANCE IN A MEDIAL

MOST APPEAR AS SILLS

ALTERATION -

- BOTH GNIS & QZMZ SHOW WK QZ & CB (SD-DQ) VTS, USUALLY 1-2 MM W HINOR EPHEITE

- LI; VTS USUALLY LOW %;

- MOST ROCKS SHOW PROPYLITIC - U WK MM ALT IN HYPOGENE

VEIN - 28.38 - 12CM QZ W BLEBBY SS(?), BELOW VEIN NARROW ZONE W PATCHY SILWKES

42.35 - 11M TRUE WIDTH 3CM W WK RS;

- IN GNIS - METAMORPHIC QZ VEINS - NO SULPHIDES

CAP:

- TO ± 32.10M DOES LT WORK STRONG

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092995

Geo System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I–	DEN	6805		ORQ1-6	HQ	91 06 13		MPP	91 06 14	PIEVE NUE-GOW ZONE	.	M T O
I+	PRJ											

KEY	TURN G PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S+		.				.	-.90°	.	.		.	.	.

U	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	TEXTURES TX1	TX2	GRAIN Fr	Cr	C	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	Hw Amt	SUMMARY F1	F2
L				RQD	FM	Mix	ENV	RTQ	LC Colour	TM3	QM2		TX3	TX4	Sa	Rx	Sh	%/C	Is	Im	Ih	Zi		T2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	MI	M2
A		FROM	TO	RECOVERY	Sample Serial No.																												
F																																	

GRAPHIC

	KEY	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	COMMENT / REMARK
0	P		0.00	2.44	00	CASN										
	P	CAP	2.44	83.35		MI GRAN FX QZ PP = PPGF HJ						FR GF		20° (?)55°	CY CB MG XX PY CP GL: 0 P2 P9	
244 3	/					BY Φ CL		BC			6					
	R					CL-CK BI?-UOW N 1-2 %. FR O-20° X						HE	AUM	TR AUS	LH; FR HJ	20° X;
	R					AT 810m-LC STRONG		LI O J FR								
6																
	E	CAP	8.10	10.70												FC
9	/							FR			4					
	P					QZVT<2MM AN IMM-CRACK 2 FR USUA-LY NOT WIDER VT-IREC QZ-M$ EN;							XC	CORE; QZ VT	0° 1 20° X	TO 3 MM;	
12																
	E	CAP TRN	10.70	14.75												
40° 20cm	/						7A									
15	P					UC-BASE PERVASIVE SUP; FX MATRIX-MOSTLY							FRV 2	HARD; PHU-SO	ET	
						WHITE-STIUC SUP?; QZVT; OS PHU-HARD										
18	D	CAP	14.75	14.95		VEIN QZ M$		BR				VN		40 P+ 0 P3 0		C+57
	/						8A							0 Q6 0		
21	P					PATCHES-60% (CLAST LIKE) QZ-M$ ALT-FLOODING; SUP ALT										
	E	CAP	14.95	15.26										P+ P8		
24	/							BR						Q1		
	R					CLAST LIKE PATCHES QZ-M$ ALT; SUP							ALT			
	E	CAP	15.20	16.20										0 0		F4
27	/							FR BC						0 0		
	R					TRN BR TO BC TO FR AT 16.20; SUP ALT;										
	E	CAP	16.20	19.70										0 P8	D.	E
	/							FR						0 K		
	R					17.10-N5CM·30% WHITE PATCHY OUTLINE-VEINS CRAU=QZ-M$ ALT; OCC <2MM QZ-MV VT; MINOR DI VEIN RARE PY; LC-BTM SUP ALT										
	E	CAP	19.70	27.00										50° 0 P5		
	/	HYP				BY Φ		FR			5			0 X4		
	P					QZ-M$ VT TO 10MM-35% NOT COMMON; OCC SUP-STRONG AROUND FR; LC-SUP FR+EN							3MM QZ VT TO SUP	FR RU	SMQZ+M$ 3U EN;	EN;	

Identity Data
Survey Data
Upper Tier
Lower Tier
Geodata
Assay Data
F-Entry

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Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry

	KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DR91-6						PROJECT SUB		M 102/06
I	PRJ											

	KEY	TURN CLPT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S														

	KEY	FLAG	FROM	TO	RECOVERY	Twoo	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cr %C MP	FRACTURE COUNT 1 2	T1	STRUC1 ID	STRIKE AZM	DIP to Right	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MC XX PY	CP	GL	LITH	SUMMARY F1 F2
U					RQD																	
L						Mix	ENV	RTQ	LC Colour	TM3	QM2	TX3 TX4	Sx Rx Sh O/C	Is Im It Si	T2	STRUC2 ID	AZM	DIP to Right	KF	QM U	CL EP HE Hw Amf PR	MO SL	Hw Amf	M1 M2
A			FROM	TO	RECOVERY		Sample Serial No.																
F			FROM	TO																			

GRAPHIC

27
30
33
36
39
42
45
48

E HYP 27.00 30.00 MI GRAN
R QZVT-QZMM; QZ-MSVT-TO 20MM V-WD IST WCT CUTS;

E CAP 30.00 36.34 BC FR
/ HYP 6
P HCR FR & SUP ALT BECOMES WK PERVAS IVE IN PLACES BC-E IS CAVITIES
AT CLAST TCT; U WK DI UI; BC>FR DCR D|S

E CAP 36.40 37.30 BR UC D20 <=
/ BC 7 <=
R UC-FR; SW-QZMS>QZVT; BR-BC DCR D|S UC; QZ MS-UP TO 2MM ~8%
FAIR BW LT ON FR

N HYP 36.95 37.30 XVEIN QZMS BR UC D30° >4 D.
/ 8A SH LC D40° >4
P UC-SHARP; ALT DCR TO LC

E CAP 37.30 40.13 FR 4 <> 0 P4 E*
/ <> 0
P PHN-WK ALT-SUP PP HYP; QZ-MS VT-GASH <1-2mm; RARE 5MM; FR HEALED

R QZVT > QZ-MS
N HYP 40.13 40.35 XVEIN QZQS BR UC 15° P5 0 P3 BWC 5
/ 7A LC 25 0 P2
R QS > QZ ALT; U WK LI

E CAP 40.35 41.00 PP GF GF 60° 0 0 P9
/ FR 4 0 <> E
R FR-DCR BELOW UC; MOST ALT QS<2MM VT 1 GASHES

E CAP 41.00 43.28 = 0 0 P9
/ 2 0 0
P U WK FR-QS>QZ VT ALT ABSENT;

E 43.28 46.35 467P <> 0 FC
/ UC-TIPIN TO FP TO FR BR 3C30° 7 E*
R BR-ALONG 0-20° FR; WK QS-CCAST, 1-2 TO 2CM VN; BR IN 2 OUT 6F COPE
FOLLOW X;

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Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	DEN	6805		DR911-6					RENENUE		M 1 03 06
I—	PRJ										

KEY	TURN C.P. 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S—												

	KEY	FLAG	FROM	TO	RECOVERY	T MOD	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
U		FLAG	FROM	TO	RECOVERY	T MOD Min	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
L					RQD	fm Mtm	ENV RTQ	LC Colour TM3	QM2	TX3 TX4	Sh Rn Sh O/C	Fs Fm Fr 2	T1 STRUC2 ID	AZM	DIP To Right	KF QMU	CY CB MG XR PY CL EP HE Hw Amt PR	CP GL Hw Amt	M1 M2
A			FROM	TO	RECOVERY	Sample Serial No.							T2						
F			FROM	TO															

GRAPHIC

48

E CAP 46.35 50.00 — 0 0 P9 FC

/

P V WK SW-FR QS ≤ 1MM AT TOP 1 DCR A DIS; PP-ST ILL-G HITER SOFT-SUP

51

ALT; UC TBN ICR FP;

E 50.00 52.65 — 2 5 + 6 XC

/

54

BCFR 7

P SHEETED (25°) FR W BC-ICR ADJC INTO WK BR; CAN FIEB W COATING LI-

P LOOKS TRANSPORTED; BC-BR ICR TO LC-FAIELY SMEAR);

57

E CAP 52.65 60.48 — FR 20° 0 0 P9 FC

/ = = 4 0 0

60

P WK-20° FR DOMINENT W SW CRACK FP. JACKS QS & QZ VT. DIS UC

8cm

PP GRADUALLY BECOME HARDER BOT CAN STILL SCRATCH+-

63

D 57.80 59.44 X — QT 10° ∠ 0 P3 FC

/ 6 QS 40° 0 ∠ 0

R ICR QZ VT & MINOR QS VT. ICR FP

66

0.40m 58.65-59.44 HIGHLY BROKEN/INTENSE FR;

69

N 60.40 60.48 XUEINQZ VN 25° 79 DK

/

R LIGHT GRAY W PATCHES OF SMOKY GRAY QZ; CNTS-SHARP;

72

E 60.48 66.72 — FR 15° ∠ 0

/ 4

R ICR QS VT-25° & 50° UP TO 10MM (1/2M) AU 1MM; QS GRADE INTO QZVT;

WK BC-BR DIS 66.72m;

N 66.32 66.72 XUEINQSQZ UC D30° 76 0

/ LC U30° 074

P VEIN AT FR JCT;

E HHP? 66.72 70.70 — 0 0 P9 FC

/ 2 0 0 0

R DCR FR; LOOK STRONG ALT-PP-SOFT OFTEN LOOK CHALKY U WK LI

E CAP 70.70 73.45 — QS 20° ∠ *

/ 2

R ICR QS VT-K 1MM AU BUT STILL VERY WEAK;

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S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

	KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
Identity Data	I	DEN	6805		DR91-6							M 04/06
	I	PRJ								REVENUE		

Survey Data: KEY, TURN G PT 000=Collar, FROM, TO, F-S, O, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG, FROM, TO, RECOVERY, TMOD, Mix, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN Fr Cr %C MP, FRACTURE COUNT 1 2, T1, STRUC1 ID, STRIKE AZM, DIP To Right, ALTERATION & MINERALIZATION DEFAULT SUITES: QZ, BI, CY, CB, MG, XX, PY, CP, GL, YY, SUMMARY F1 F2

Lower Tier (L): RQD, FM MIM, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, Sa Rn Sh O/C, Is Im Ic St, T2, STRUC2 ID, AZM, DIP To Right, KF, MU, CL, EP, HE, Hw Amt, PR, MO, SL, Hw Amt, M1, M2

GeoData / Assay Data (A): FROM, TO, RECOVERY, Sample Serial No.

F-Entry (F): FROM, TO

Graphic depth	Key	Flag	From	To	Entry
72	E	CAP	73.45	76.40	MI GRAN … 0 0 PX … 0 … FC
	/				3 … 0 0 0
75	R				ICR SUP ALONG FR - IN PLACES CRUMBLY; FR DENSITY WK;
	E	CAP	76.40	77.62	FR … 00
	/				6
78	R				O STRONG SUP ON OX FR
	E		77.62	80.17	MI GRAN … PP IQ … <C 0 PX … D. … 5
81	/				GF … 0 <C
	R				TRANSITION ZONE - ICR ALT FX PHN; MATRIX STILL GF BUT COARSER GRAINED; LC - VAGUE; DI LI - INSITU?; WK QS - QZ VT NEAR LC
84					
0.56	P	CAP	80.17	83.95	QZHZ QZ FX BK = IQ KL … FR … D 10° 0 0 PG … MN … F
87	/	HYP			BK … 6 … 0 0 … CK
	R				UC - VAGUE; OCC BLK LI COATING FR > DI; LC VAGUE; TEST BLK LI - NOT CULI; MOSTLY STRONG SUP;
90	P	CAP	83.95	91.65	MI GRAN QZ FX … PP GF IN … <C 0 P
	/	HYP			7A … 4 … 0 0
93	R				WK < 1 mm QZ VT; UIL QS VT; TO 85.10 m - SUP ALT & DIS PP FX - FAIRLY HARD
	NH		86.09	86.65	2 VEIN QS QZ … VN … 045° >5
	/				>5
	R				UC - 13 cm & LC 3 cm VEINS;
	N		88.70	89.40	X QZHZ QZ FX BL + EQ 5 … UC … 50° 0 0 QS P. … D. … D* 17
	/				BL … 1 … 0 0 PX
					GRAN - CHILLED AT UC; BLE SUP AT TOP; FINE SPOTTED LI - BLACK STREAK; 89.00 - 89.40 - CRUMBLY - LOOKS LIKE QZHZ
	E	CAP	89.40	91.65	MI GRAN … 0 0 <F 2 0 … FD. … FC
	/	HYP			FR … 6 … 0 0 0
	R				LI - BLACK SCRATCH; & IN PLACES SEE MIXED W/ & COATING W FINE PY;

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Ge[illegible]g System

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   [illegible] Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data: I | D E N | Format version 6 8 0 5 | ID of drillhole/traverse name and number: OR91-6 | Units M/F: M ' 6 5 /06

I | P R J | Project: REVENUE

Survey Data: S | TURN G PT (000 = Collar) | FROM | TO | F-S | O | AZM (clockwise from true N) | V-ANG (neg if down) | STATION | OFFSET (neg if left) | NORTHING (neg if south) | EASTING (neg if west) | ELEVATION (neg if sub-sea)

Upper Tier: U | FLAG | FROM | TO | RECOVERY | T MOD | MIX | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QAL MAT QM1 | TEXTURES TX1 TX2 | GRAIN | FRACTURE COUNT | STRUC 1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL | SUMMARY F1 F2

Lower Tier / Geodata: L | RQD | FM MEM | ENV | RTQ | Colour | TM3 | QM2 | TX3 TX4 | STRUC 2 ID | AZM | DIP | KF MU CL EP HE Hw Amt PR MO SL Hw Amt | M1 M2

Assay Data: A | FROM | TO | RECOVERY | Sample Serial No.

F-Entry: F | FROM | TO

GRAPHIC: 95, 96, 99, 102, 102.72

Key	Flag	From	To	Cols 17–38	Cols 39–46	Cols 49–50	57–58	59–60	61–62	63–64	69–70	71–72	75–80
P	HYP	91.65		QZMZQZFX BL=IQ	IJ 3	FR	0	0	FC	≤P*	F/D C	F/D •	13
/						CT	0	0	P1				
R				HM + CA ON FR;									
D	CAP	91.65	92.25	XQZMZ					<2				
/					5								
R				CRUMBLY - CY (SUP ON FR)									
D	HYP	92.25	94.50	XQZMZ			0	0	P/<>	P/<>			17
/							0	0	P9				
R				HF TO CL TO WK CY & TR CY; EX-WK BLE APPEARANCE; FX-SLIGHT SOFT									
				&SLIGHTLY SOFT;									
D	HMP	96.30	97.00	QZMZ					P8	0			
/													
R				CRUMBLY SWELLING-HM-NO CA; UC-FAIRLY SHARP									
D	HYP	97.00	99.20	XQZMZ			<C	/	P9	0	≤FC		0 33
/							0	0	P+				
R				BLE; ALL FX (INCLUDE KF) TO WHITE-CREAMY, WAXY TEXTURE; MOST HF									
				WK PYQZVT <0.5MM & PY FR; RAZE BI; PF-OCC PALE GREEN CORE									
D		99.20	100.15	XQZMZ			Y1	/	P8	0	E*	≤FC	0 33 91
/							/	0	P<				
R				ICR SX IN QZVT & FR									
D		99.20	101.40				0	0	P1		D•		0 29
/							/	0	0				
R				CRUMBLY- HF TO CY & PF-MED GREEN CORE									
P		101.40	102.72										13
/													
R				UC SHARP INTO U WK ALT QZMZ									
K	END	102.72											

Lynx Geosystems Inc

Geo log System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-6					RENENUE		M T 06 01
I	P R J										

KEY	TURN C.PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

	KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mix	ROCK-SOIL	TYPIFY-MAT TM1 TM2	OALMAT QM1 QM2	TEXTURES TX1 TX2	GRAIN Fi Cr Sc MP	FRACTURE COUNT 1 2	Ti	STRUC1 ID	STRIKE AZM	DIP Ia Ang	DIP Ia Rgn	ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MG XX PY CP GL YY	SUMMARY F1 F2
U		FLAG	FROM	TO	RECOVERY	T_{MOD}	Mix	ROCK-SOIL	TYPIFY-MAT TM1 TM2	OALMAT QM1 QM2	TEXTURES TX1 TX2	GRAIN Fi Cr Sc MP	FRACTURE COUNT 1 2	Ti	STRUC1 ID	STRIKE AZM	DIP Ia Ang	DIP Ia Rgn	KF MU CL EP ME Hw Amt PR	M1 M2
L					ROD		for MRA	ENV RTG	LC Colour			Sa Rn Sv O/C	Is Im Is Si	T2	STRUC2 ID	AZM				
A			FROM	TO	RECOVERY	Sample Serial No.														
F			FROM	TO																

COMMENTS

HOLE DRILLED TO TEST CAP ROCK IN MI GRAN;

ROCK TYPES

MOST HOLE IN MI GRAN; NEAR BTM NARROW BANDS OF QZMZ & BOTTOMED IN QZMZ.

ALTERATION

HYDROGENE- THROUGHOUT MI GRAN- WEAK QZVT ± QS UT- USUALLY WHERE ROCK SHOWS ICR FR; OCC NARROW VEINS OF QUARTZ & QS. SECTIONS OF QZMZ EXHIBITS FRACTURES 2 AND 3 W QZVT & FR W PY > CP; QS & QZ IN MI GRAN- V WK LI & NO SILICIFIED SX SEEN; OCC QZVN- SLIGHT SMOKY COLOR.

SUPERGENE- MOST MI GRAN & BEST DEV WHERE FR STRONGEST; WHERE WK FR EX BETWEEN FR HAS EX HARD & V WK SUPERGENE. V WK DI LI & WHERE LI ON FR STRONG IT LOOKS TARNISHED. NEAR BTM INTO HYPOGENE

STRUCTURE-

STRONGEST FR 0-20°; ICR FR GRADES INTO BC & INTO BR AT BTM OF FRZN; QS & QZ ALT BEST WHERE STRONG FR;

MINERALIZATION

NONE IN MI GRAN WEAK PY W MINOR CP IN ARGILLIC ALT QZMZ NEAR ITS CNT; THIS TYPE OF MINZ SEEN NEAR QZMZ CNT IN OTHER DRILLHOLES

Lynx Geosystems Inc — ENTER KEYS IN COL 1 TO ACTIVATE

Geolog System

092995

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   O = Alpha O   I or i = Alpha I   Z = Alpha Z

Identity Data: I — FLAG: DEN — FORMAT VERSION: 6805 — ID OF DRILLHOLE/TRAVERSE NAME AND NUMBER: DR91-7 — SIZE OF CORE OR HOLE: HQ — DATE AND TIME YR MON DAY: 91 06 14 — GEOLOGGED BY: MPP — COMPLETED YR MON DAY: 91 06 16 — UNITS M/F: M — 01/07

I — PRJ — COMMENT / REMARK: REVENUE-GOW ZONE

Survey Data: S — FROM — TO — F-S — AZM CLOCKWISE FROM TRUE N — V-ANG NEG IF DOWN: -90° — STATION — OFFSET NEG IF LEFT — NORTHING NEG IF SOUTH — EASTING NEG IF WEST — ELEV NEG IF SUB-SEA

Upper Tier (U): FLAG | FROM | TO | RECOVERY | TMOD Mix | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN Fr Cr °C MP | FRACTURE COUNT 1 2 | T1 | STRUC1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES: QZ BI CY CB MG XX PY CP GL YY | SUMMARY F1 F2

Lower Tier Geodata (L): RQD | FM MEM | ENV | RTQ | LC Colour | TM3 | QM2 | TX3 TX4 | Sa Rn Sh O/C | I1 Im I1 Σ1 | T2 | STRUC2 ID | AZM | DIP | KF MU CL EP HE Hw Amt PR MO SL Hw Amt | M1 M2

Assay Data (A): FROM | TO | RECOVERY | Sample Serial No

F-Entry (F): FROM | TO

GRAPHIC (depth scale): 0, 3, 6, 9, 12, 15, 18, 21, 24; annotations: 0.8m, CH-Z

Key	Flag	From	To	Cols 17–23	Rock-Soil	Cols 28–80 / Remarks
P		0.00	4.27	00	CASN	
P	CAP	4.27	28.75		QZMZ	OZFX — EQ — 5 — 0 0 P2 CC — D· 0 — 2· L9
						7RBK — 5 — / 0 0 D
				WKSOP ON 1/9 ALT; STRONG FR; KF-FRX; PF-MOD SOFT; YELLOW-DEEP CORE		
				TO RED COLOR (LI); MF-CL? TO CY; SUP WEAKENS ~7m;		
				REDDISH HUE-PINK FX (LI); PY 0.0 CU;		
D	CAP	16.80	17.60	X	FRZN	7
D	CAP	17.60	18.10	X	SHZN	SH
/						
R				CATACLASTIC TEXTURE-FINE		
N	CAP	18.10	18.90	X	VEIN	QZQS — BR — QV — ? 50 P2 0 <+ — 0 0 0 D+93
/						7R — 7 — LC — 45° 0 PZ 0
R				RARE SMOKY QZ; PERVASIVE QS → QZ ALT-SW LIKE 2 OVERALL WK;		
				UC-VAGUE; SOMEWHAT PPFX BUT THIS IS ALT FEATURE;		
R				18.90-19.85-ALT WEAKEN- FX STILL PINK BUT ONLY SLIGHTLY SOFT;		
D	CAP	19.85	20.45	X		0 0 PX C· — 0 — D· 29 33
/						6Y0 — 0 0
R				UC-SHARP-25; ICR ALT- FX-SOFT;		
D	CAP	20.45	23.40	X		SI — CASH — SH — 20 <> 0 F2 — DK — F* 19
/						FR — 6 — 0 <>
R				CA-CATACLASTIC TEXTURE WK 2 STRONGER IN NARROW SHEARS-SH-CA LOOK		
				LOW X; WK SI 2 QS ALONG SH; FX-AS AT TOP HOLE		

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-7								M T 02
I	P R J									REVENUE		

KEY	TURN G PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG=DOWN	STATION	OFFSET NEG=LEFT	NORTHING NEG=SOUTH	EASTING NEG=WEST	ELEVATION NEG=SUB-SEA
S												

	KEY	FLAG	FROM	TO	RECOVERY	T mod	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN Fi	Ci	SiC	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	LL TY	SUMMARY F1	F2
U		FLAG	FROM	TO	RECOVERY	T mod	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN Fi	Ci	SiC	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	LL TY	SUMMARY F1	F2
L					RQD	FM AMN	ENV	RTQ	T Colour	TM3	QM2	TX3	TX4	Sa	Ra	Sh	O/C			T2	STRUC2 ID	AZM			KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A			FROM	TO	RECOVERY	Sample Serial No.																													
F			FROM	TO																															

	KEY	FLAG	FROM	TO	F-S	ROCK-SOIL	TYPIFY-MAT	QAL MAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
24	D	CAP	23.40	28.75	X				CA SH FR			SH		26	<C 0 / <C 0	P1 P	DC
	R				WEAKER CA 2 OCC NARROW SH W						SI: SUP-WEAK:					FX-SLI CHTLY	SO FT TO U
					SOFT (STRONGER SUP); WEAKER						CA TKN PREJ JOJS					SECTION;	
					LC-NARROW TRN TO HP												
30	P	HHP	28.75	28.50	QZMZ	QZFX			EQ CA SH	5		SH		10°	<N 0 / <C	P= PX	DC
	R	TRN			SUP-FR 1 FR EN; BX-FRX		BK				WHERE NO	SUP.?		BK	To	PL 1 OC C	TO CHY;
33					SHI-KNIFE LIKE;												
36	D	CPP	30.45	30.95	X	SHZN						UC		40°	6 10 0	PX 0	Md FC
	R				ICE SUP; FAIRLY SHARP UC: MOSTLY CRUSHED QUARTZ CRAINS												
					MATRIX; OCC SHQZMZ AS U/S 30.45;						TR AZ						
	N	HHP	30.95	32.00	X	VEINQSQZ			MX	12					P3 0 <3	P3 0 6	MZ AZ Fe FC 15
	R	TRN			UC 2 UC-TRN; CNTS-MOX; REMNANTS							WALL		ROCK	K-VN	X	
	D	HHP	32.00	33.10	X				SH BR								F*
	R				HAIRLIKE SH COMMON; TOWARDS UC							LC SH	TO	50° FI	VE	BR	
	D	SUP	33.10	33.75	X	FAUL			SH						0 0 PH 0 0 0		0 FC
	R				CRUSHED QUARTZ CRAINS IN CY: TOWARDS LC-C										LAST S OF QZMZ		
					LC-POORLY DEFINED; FINE PEPPER-SPOT LL ON FR;										WK QS 2 QZ		VT VEAR
					LC;												
	N		33.75	35.60		VEINQSQZ 5R				23		UC		60°	VZ PI 0 0	<1 0	MZ AZ FC
	R				SPOTTED LI-DULI? ON FR												
	D		33.75	34.10	X	QS									VZ		
	R				STRONG QS-QZMZ COMPLETELY DESTROYED							LC			0 PB		55

Identity Data
Survey Data
Upper Tier
Lower Tier
Geodata
Assay Data
F-Entry
GRAPHIC

24 — SHEAR 20° — 30° — 30° — 105m — 30° — 1.85 — 30° — 33 — 36

Lynx Geosystems Inc

Geolog System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

	Key	Flag	Format Version	H/T Type	ID of Drillhole/Traverse Name and Number	Comment / Remark	Units M/F	
Identity Data	I	DEN	6805		DR91-7		M	03 07
	I	PRJ				REVENUE		

Survey Data: KEY, TURN G PT 000 = Collar, FROM, TO, F-S, O, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG, FROM, TO, RECOVERY, T_{MOD}, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT, STRUC1 ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES (QZ BI CY CB MG XX PY CP GL), SUMMARY F1 F2

Lower Tier / Geodata (L): RQD, TM MEN, ENV, RTO, LC Colour, TM3, QM2, TX3, TX4, STRUC2 ID, AZM, DIP, KF MU CL EP HE Hw Aml PR MO SL Hw Aml, M1 M2

Assay Data (A): FROM, TO, RECOVERY, Sample Serial No

F Entry (F): FROM, TO

Key	Flag	From	To	Data
D	CAP	34.10	35.60	VEIN … UC … 50°
/				
R				10CM-50°X SH20 FINE BR-QS ALT FEATURE; ALT BANDS~20°L OF
R				SHQZMZ, PINK PERVASIVE QS AND MINOR WHITE QZ; MC CNTS VAGUE
E	CAP	35.60	39.70	QZMZQZFX EQSH 5 … << 0 P8 0 MC 0 0 ₽*
/				70 … 5 … 0 <* 0 F•
R				WK MICROSH W WKQS ALT LQZ; FX& MF TO YEL ORANGE SUP CY
				LI=CULI; SUP ALT WEAKENS TO BTM.
E		39.70	41.40	X … " " … " " PX " " 0 ₽C
/				2 … 0 0 " "
R				UC-FAULT? AS D/S ICR SUP ALT-IN PLACES SEE CY&ALT CL
N	CAP	41.45	42.04	XVEINQS BR VN 50° VI 0 P4 0 SS 0 0 ₽C
/				0 V3 0 C*
R				WKQS; D/S 41.70m-FINE BR-ALT BR?
E	CAP	42.04	45.75	SH … <• P8 ₽* 23?
/				3 … <•
R				SH-KNIFE LIKE LOW∠ 15-35°X W QZMZ-WK CRUSHED IN NARROW BANDS
R				LC-FAIRLY SHARP ↓DCR SUP; CORE POCKMARKED-MM ALT? W OVERPRINT SUP
E	CAP	45.75	47.55	" " PC D• 17
/				" " … / " "
R				FX-ALT TO RED COLOR & CAN SEE MF ALT TO DK BWN CY; TOWARDS LC
				RED COLOR DISAPPEARS & RX BECOMES ICR POCKMARKED' AS 42.04 TO
				4575
E		47.55	48.50	23 29
/				
R				SH-LOOK-IS THIS DUE TO SWELLING MM CY; DCR TO LC
P	HYP	48.50		QZMZQZFX EQ 0 0 PZ DC F• ₽C 17
/	TRN			70BK 5 / 0 F
R				FX-SLIGHT SOFT ORANGE & WHITE TO SOFT ORANGE WHERE SUP ALT STRONGER
R				BK-RARE FRX MOSTLY TO CY-CL+CA & PY

Graphic column depth marks: 36, 39, 42, 45, 48; annotations: 58, 0.59, 15-35

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	M/T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DR91-7					REVENUE		M 1 04 07
I	PRJ										

Identity Data / Survey Data / Upper Tier / Lower Tier / Geodata / Assay Data / E Entry

KEY	TURN & PT. ODD = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
U																										
L				ROD	TM MEM	ENV RTQ	LC Colour	TM_3	TX_3 TX_4	Sk Rn Sm O/C	Is Im Ik Si	T_3	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M^1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																					
F		FROM	TO																							

	KEY	FLAG	FROM	TO	F-S	AZM	V-ANG	STATION	OFFSET	NORTHING	EASTING	ELEVATION	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP To Right	OZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	GL	YY	SUMMARY F1	F2
48	D		45.80	51.51																					PB	P2							25	
51	/																																	
	R				CRUMBLY BANDS 1 PREV. 3-5CM WHERE FX TO MM+CA (STRONG)																															
	R				HMP QZMZ - 15 FX - FRX & BK TO CL+PY																															
54	D		52.40	53.50																						LC								
	/																																	
57	R				CA UTS <1MM AV. 1-3 MM																															
					DIS 539-CL PRESENT RX FRESHER DCP SUP.																															
60																																		
	E	HMP	53.75	59.95				QZMZ FX QZ EQ 5															10	10	Q2	Q+			EC				15	23
	/							7 GABK															10	0	PX	0								
63	R				WEAKER SUP ALTOU FR; ROCK-FX-SLIGHT SOFT-BK BK EEW 20 RE TO FRX																															
					MF TO CL+PY; BANDS & FR ~20% CRUMBLY & CAUT-MM+CA																															
					DIS CRUMBLY BANDS FEWER & FX FREESNEP																															
66	E		59.95	65.10				BHZEQ															10	10	L.	L			DC				13	
	/							4A BH															10	10	P=									
	R				HAFIC PICH FOR QZMZ;															1																
	D		61.55	61.62				VEIN QZ													VN		50°	PX					EC	DC				
	/																																	
	R				HOLY LOOKING MINERAL - HARD-SPECULARITE																															
	N		62.90	64.62				XQZMZ QZ FX E 5															10	10	P7	P=			DC				25	23
	/							8GA															10	0	PX									
	R				PX BLE, AT CUTS MF TO CL GRADING TO MM+CA & CL TO CY.																															
	D		63.47	63.77				XVEIN SDCASD 2 BR?													UC		45°	CL+	0	P1	Y4		EN						
	/							SX CA2												1					0	0	6								
	R				PY? - BWN COLOR - TARNISHED PY OR MT?																															

GRAPHIC

50° 7cm

45° 0.3m

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Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   …lpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data: KEY I — FLAG: D E N — FORMAT VERSION: 6 8 0 5 — ID of DRILLHOLE/TRAVERSE NAME AND NUMBER: DR91-7 — UNITS M/F: M — 05

I — P R J — PROJECT: REVENUE

Survey Data (S): KEY | TURN G PT 000=Collar | FROM | TO | F-S | O | AZM CLOCKWISE FROM TRUE N | V-ANG NEG IF DOWN | STATION | OFFSET NEG IF LEFT | NORTHING NEG IF SOUTH | EASTING NEG IF WEST | ELEVATION NEG IF SUB-SEA

Upper Tier (U): FLAG | FROM | TO | RECOVERY | TMOD | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN | FRACTURE COUNT | STRUC1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL YY | SUMMARY F1 F2

Lower Tier (L): RQD | ENV | RTQ | LC Colour | TM3 | QM2 | TX3 TX4 | STRUC2 ID | AZM | DIP | KF MU CL EP HE Hw Amt PR MO SL Hw Amt | M1 M2

Geodata Assay Data (A): FROM | TO | RECOVERY | Sample Serial No.

F Entry (F): FROM | TO

GRAPHIC

Key	From	To	Entries
HYP	65.10	68.50	BN= ; << << ; ΣD DC
/			3 ; <+
R			XEN - SCATTERED TO 4CM FINE GRAINED MF HIGH QZ MZ; UP TO
R			5MM AU. 1-2MM DARK GREEN QS(?) + PY VT SUB ‖ X; DCR MF 5 CA + MM ON FR;
			NOTE ICR SX
E	68.50	70.15	<* ΣP*
/			5
R			ICR FR ω MM + CA; LC - BTM CNT QS - PY VT
E	70.15	72.00	FR ; 15° << ; <> ΣP>
/			
R			ICR FR; QS + PY ABSENT TO RARE
E	72.00	74.50	ΣD* ΣC
/			<C
R			QS + PY VT DCR TO LC
D	73.70	73.74	VEIN QZ ; VN ; 20° V9 ; Σ> Σ*
/			SA
R			
E	74.50	76.40	<> 0 <+ <>
/			/ <.
R			STRONG FR SUB ‖ X ω TO 1MM CA VT: ICR TO LC ω TO 5MM GRAY QZ
R			SD - DΦ VT AT LC - INSIPIENT VEIN ZONE
R			NOTE CP ASSOC QZ VT
E	76.40	77.25	<* 0 <> ΣP*
/			5 ; / OPH
R			DCR FR, WK QZ VT; MOST ALT MM ON MOD. FR
E	77.25	81.16	<* 0 ΣP* ΣP< ; DC D ; 17
/			3 ; / 0
R			FX - MOST LM FRX - OCC SLIGHT ALT TO WK CY; MF TO CL 2 OFTEN TO CY.
			WIDE SPACED <5MM WHITE CA VT

Left margin depth scale: 66, 69, 72, 75, 78 ; 20° 4cm

1 2 3 4 5 6 7 … 80

Lynx Geosystems Inc

Ge[illegible]g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven [illegible]lpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME	GEOLOGGED	COMPLETED	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DR91-7							M 06/07
I	PRJ								REVENUE		

Line	FROM	TO	Cols 17–42	Cols 43–56	Cols 57–76	Cols 77–80
D	79.40	81.16	7		<+ 0 P 7 P2 ; 5/D <	23
/					/ 0	
R			BLE; MF- TO CY; FX WHITE POCKMARKED CORE & STRONG CA-MH FACIES			
R			FINE DI BLACK (MINERAL ex PY?)-BRITTLE SCRATCH BLACK-SOOTY-HE? 3			
			BUT NOT RED STREAK			
E	81.16	87.48			<C 0 FD 2/P + ; E/D + F/D -	15
/				4	/ 0 PH	
R			FX-FRX; BK TO CL occ WT CY+CA; MM ON FR.			
D	82.20	82.23	X VEIN QZ ; 2	VN ; 10°	VX " " " " ; DJ	97
/					" " "	
R			SMOKY QZ			
D	84.50	87.48	1			
/						
R			WIDE SPACED NARROW BANDS w̄ ICR FR & MM-CA;			
KEND	87.48					

GRAPHIC: 78 – 81 – 84 – 87 – 87.48; 10° 3cm

Lynx Geosystems Inc — Geo g System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Residuals | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	M'T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-7							M 1 0 7
I	P R J										

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	M_{AT}	ROCK-SOIL	TYPIFY-MAT TM_1	TM_2	OALMAT QM_1	QM_2	TEXTURES TX_1	TX_2	GRAIN F_S	C_S	T_S	C_S	MP	FRACTURE COUNT 1	2	T_1	STRUC1 ID	T_2	STRUC2 ID	STRIKE AZM	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	SUMMARY F_1	F_2
U				RQD	FM	M_{AX}	ENV	RTO	LC Colour	TM_3	QM_2	TX_3	TX_4	S_R	R_N	S_H	O/C		J_S	I_M	I_L	S_I			AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M_1	M_2
L																																			
A		FROM	TO	RECOVERY	Sample Serial No																														
F		FROM	TO																																

COMMENTS

PURPOSE - TEST CU-AU GOLD ANOMALY IN BULLDOZER TRENCH

HOST ROCK

QZMZ - VARIES FROM LIGHT COLORED ±5% BL TO DARK COLORED UP TO 15% PHY IU
PLACES UP TO 40m WIDE OF FINE GRAINED DARK INTRUSIVE QZMZ?

ALTERATION

AT TOP OF HOLE OUT A NUMBER OF NARROW VEINS - QS ALTERED - WEAK
QZ & WEAK IMV(Z); SU COATING SEEN IN ONE VEIN;

CAP ROCK TO ± 48.50m WHERE HOLE PASSES OUT OF HIGHLY WEATHERED ROCK

STRUCTURE - 1-6-45m ROCK MICROSHEARED & WEAK CATACLASTIC TEXTURES - ENCLOSES
MOST OF VEINS; STRUCTURES SUB ||X;

- USING 2 ALT ARE STRUCTURALLY CONTROLLED;

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Geolog System — 092995 — Geoform

S = Alpha S | 0 = Zero | 1 = One | 2 = Two | 7 = Seven | O = Alpha O | I or i = Alpha I | Z = Alpha Z

Identity Data	Key	Flag	Format Version	ID of Drillhole/Traverse	Size of Core	Date (Yr Mon Day)	Geologged By	Completed (Yr Mon Day)	Comment / Remark	Units
	I	DEN	6805	DR91-8	HQ	91 06 16	MPP	91 06 18		M 01 /06
	I	PRJ							REVENUE-GOW ZONE	

Survey Data	Key	Turn G PT	From	To	F-S	AZM	V-ANG	Station	Offset	Northing	Easting	Elevation
	S						-.90					

Key	Flag	From	To	Recovery (17–23)	Rock-Soil / Text (24–48)	Struc (49–50)	Dip (54–56)	57–62	63–68	69–74	Summary (75–80)
P		0.0	3.96	00	CASN						
P	HMP	3.96	34.10		QZMZ QZ FX BN = EQ 5			0 0 F7	D*	D·	F· 15
					BN 6			/ 0 PH			
				FX - HARD, OCC SLIGHT GREENISH TINGE; FN TO CL; WK SUP CY ON FR							
				CA ON CL;							
E		11.28	18.90			QS	30°	<C 0 FK		D·	
/					4	QT	30°	/ <C PH			
R				SUP ALT ON FRC WEAKENS; WIDE SPACED <3MM QZVT & DARK GRAY							
				2-4MM QSVT							
N		14.58	14.90	MI8	CRAN QZ FX GF	UC	50°	0 0 0	0	0	0
					7YΦ			0 0 0			
E		18.90	29.27			FR	25°	F7		D·	FK D
/					76Φ						
R				ICR FR 25° & ICR SUP ALT; FX - SLIGH SOFT ORANGE COLOR							
N		25.60	27.48		VEIN QS SI 23	UC	40°	P3 0 P1	0 MC	DC	SU D*
/					6YQ			0 P3 0	FC		CC
R				PERVASIVE QS ALT OF QZMZ - WK QZ(SI); CAN SEE GHOSTS OF QZMZ ALT;							
				WK MIN(Z-NOTE SU & AZ);							
D		26.10	26.60								
/											
R				WK PATCHY QS-SI; LOOKS FR RELATED			<1				
D		27.48	28.70		XQZMZ					D1	
/					4A						
R				HEAVY DI CUT PM-PY HALO							
N		28.70	29.27		VEIN QS SI	VN	30°	QP 2 0 0		0	OF*
/					6YQ			P4			
R				SIMILAR TO VEIN ABOVE; PATCHY QS AT UC & ICR TO LC; NO QZVT OR							
				VN; WK DI LI							

Graphic depth scale: 0, 3, 3.96, 6, 9, 12, 15, 18, 21, 24, 27, 30; annotations: 25° FR; 40° 1.88m; 30° 0.43m

Lynx Geosystems Inc

Geo g System

Geoform

5 = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	M/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I+	D E N	6 8 0 5		DR91-8						.	M 1 02
I+	P R J								REVENUE		

KEY	TURN GPT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S+						.	.	.	.	.	.	.

	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mix	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	QM2	TEXTURES TX1	TX2	GRAIN Fx	Cl	%C	MP	FRACTURE COUNT 1	2	T_1	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES Q2	BI	CY	CB	MG	XX	PY	CP	GL	SUMMARY F1	F2
U																																		
L				RQD		Fe MIN	ENV	RTQ	TC Colour	TM3	QM3	TX3	TX4	Sa	Rw	Sh	O/C	H	Iw	N	T_2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY		Sample Serial No																													
F		FROM	TO																															

30	E	HMP	29.27	32.50																														
	/							4A										2																	
33	L				DARK COLORED QZMZ; 2/2 M-2CM PINK QS-UOW																															
36	N		32.50	34.10			EAUL					BRSH	3L	P							VZ		45°	*C	0	*8	P2		SS	D+			*2*	25
	/							6U																					D+					
	R				HM ALT. CRUS NEP 2 BR. CLASTS VNQZ; SX 2 LE CLASTS VT;																										ST	RD	VC			
39	P				CA UT TO 10MM NEAR LC. POST VEIN																															
	P		34.10				QZMZ QZFX BX 1 EQ 5%																								P=D·			2C 17		
42	/							SA BK										2																	
	R				TO 10CM RIED ZEU-DK FINE GRAINED; OFTEN CONRSE GRAINED																															
45	N		36.10	37.65			VEINSEQS														VN		45°	V9						ED	DC		FC		
	/																																		
	P				D/S 342 8 TO LC- TO 30MM SV VEINS																															
48																																			
	D		36.88	37.65	5																			Q2	0									
	/																							/	Q2									
51	R				PATCHY PINK QS-ST																															
	E		37.65	41.80																				Q+						D+	D·		FC		
54	/																	3																	
	R				PATCHES-WK SUP ALT W HMP QZVT & SI FLOOD INC 6; PM DCRL																															
	P				SI FLOOD INC ENHOUG IREC 30x RR.																															
	E	HMP	41.80	51.65																	QN		20°	Z*	0	E>	LO			D*				17
	/																				QN		45°	/	0									
	P				FX- PALE GREEN SLIGHTLY SOFT; MF TO CL+ HINOR CY																															
					QZVT-2-4OMM AU 3-5MM 1/1-2MM																															
	N		52.28	52.80	MIB CRAU QMI GFPPA																UC		35°	LC	0	Q*				D2			FC		
	/																				LC		30°	0	0	0								
	R				HOSTLY CHILLED; WK PP; PURPLE																															

Lynx Geosystems Inc

Ge[illegible]g System

Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   [illegible]lpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME (YR, MON, DAY, HR, MIN, APT)	GEOLOGGED BY / EDBY	COMPLETED (YR, MON, DAY)	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I (Identity data)	DEN	6805		DR91-8							M 03/06
I	PRJ								REVENUE		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S (Survey data)												

Upper Tier (U): FLAG | FROM | TO | RECOVERY | T MOD | % Mix | ROCK-SOIL | TYPIFY-MAT TM1 TM2 | QALMAT QM1 | TEXTURES TX1 TX2 | GRAIN Ft Cr % C MP | FRACTURE COUNT 1 2 | T1 | STRUC 1 ID | STRIKE AZM | DIP To Right | ALTERATION & MINERALIZATION DEFAULT SUITES – QZ BI CY CB MG XX PY CP GL YY | SUMMARY F1 F2

Lower Tier (L): RQD | FM MFM | ENV | RTQ | LC Colour | TM3 | QM2 | TX3 TX4 | Sx Rn Sh O/C | Js Im Il Jl | T2 | STRUC2 ID | AZM | DIP To Right | KF MU CL EP HE Hw Amt PR MO SL Hw Amt | M1 M2

Geodata Assay Data (A): FROM | TO | RECOVERY | Sample Serial No.

F-Entry (F): FROM | TO

Graphic depth	Key	Flag	From	To	Entry
54	E	HYP	51.65	54.30	" " 6 Z7 Z1 · ƂC 0 · ƂL 2/3
	/				LC · 36° / 0 0
57	R				ICR ALT ICR TO LC; AT TOP FX & CH TO CY – SOME SUP DIS FX TO
	R				DK GREEN & ON LC, BECOMES SOFT WHITE, POCKMARKED + HIGH CA
	R				ALT ICR TO LC ON 30°X FR; MINOR CL; WK SUP
60					
	E		54.30	56.58	2 · Z2 - · 21
63	/				
	R				BANDS OF 1/2/3 – MM + CA ALT AT LC COARSE PY + MINOR CP;
66					
	E		56.58	69.19	BH = IQ 56 · <> / Z< ≤+ · DC · F· 17
	/				BH · PK · / / PH
69	R				FRX RX; 58.00-60.20 – MOD MICRO-SH ∥X; MM (CA) ON FR
					64.60-65.84 – MICRO SH VT – LOOK SI & QS
72 (VEIN ZONE ?)	D		57.55	61.60	2 · Z7 Z1 · " " · F.C · 23
	/				
75	R				FR – 20 CM BANDS w̄ STRONG MM + CA
	D		66.40	66.83	X · <+ 0 P8 P1 · 35
78	/				/ 0
	R				ICR ALT TO MM (CA); CUT BY PP FX VT < 10 MM & 3 MM SMOKY QZ + PY VT
					VC & LC – TRN; V WK VEIN ZONE
	E		69.19	75.35	VEIN QZ QS · VM · 45° <1 0 < · ƂCD · 13 49
	/				VM · 60° / <1 PH
	R				ICR QS-QZ VT & VN; AT TOP TRN – DARK MICRO SH w̄ WK QZ-QS UP TO
	R				10 & 20 CM VN & VM; MOST QS-QZ-VT & VN & VM – DK CREAM RARE WHITE
	R				QZ; NOTE QS-QZ VM < REMNANT KF – NOT SERICITIZED
	R				< 5 MM VT SUB ∥X; IN PLACES QS-QZ SW;
	E		73.90	75.35	Q3 · 49 13
	/				Q2
	R				ICR QS-QZ – VT – FLOODING

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ENTER KEYS IN COL 1 TO ACTIVATE

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F Entry

KEY	FLAG	FORMAT VERSION	M/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DR91-8					PROJECT OR PROSPECT	.	M 1 04
I	P R J								REVISED		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S						.	.	.	.	.	.	.

	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mtr	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	QM2	TEXTURES TX1	TX2	GRAIN Fr	Cr	%C	MP	FRACTURE COUNT 1	2	Ti	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ	BI	CY	CB	MG	XX	PY	CP	CL	YY	SUMMARY F1	F2
U																																			
L				ROD RECOVERY		TM Mtr	ENV	RTQ	LC Colour	TM1		QM1		TX1	TX2	Sa	Rn	Sh	O/C	Is	Iw	Ic	Si	T2		AZM		DIP To Right	KF	MU	CL	FP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	Sample Serial No.																																
F		FROM	TO																																	

GRAPHIC

78

VEIN ZONE ?

81

84

87

0.8cm

90

E / P	75.35	79.70		VN 20° QS 20° ≤V2 ≤V1 D· 4.3
P			DCP QZ-QS & TAT UC & ICP DIS· DK GRAY QS & WHITE QZ VT	
P			QS-QZ=WK SW; PATCHY DISTRIBUTION; WEAKER AT TOP, ICP DIS &	
P			DCP TO LC;	
E / P	79.70	82.35	≤V1 0 / ≤V1	
P			AS ABOVE BUT DCP QS-QZ; WEAKER AT TOP & ICP TO LC	
E / P	82.35	84.60	0 0 P7 P2 DC 27 23	
P			PERVASIVE MM ALT· UC & LC TRN· ABSENCE OF QS-QZ·	
P			88.10-± 30° & 10.5cm SH & HAS STRONGEST MM ALT· TO P, & TH ME TO	
P			DK GRAY & LC;	
E / P	84.60	89.65	≤V= 0 ≤> ≤V D D·	
P			AS U/S 82.35m; QS-QZ=VT & VN TO SW; WK MM OF FR	
N / P	87.10	88.09	HIX GRAN QZFX PPGF 45 5 UC 40° ≤1 0 ≤C ≤C ≤V D D·	
			BA 0 0	
E / P	88.09	88.85	≤7 ≥> =	
P			WK QS-QZ VT; LC TRN ICP QS-QZ	
N / P	88.85	89.65	VEIN SI VN >9 SS EC D* D· 97	
			SA LC 10	
R			LC-SHARP CNT -10°±; QZ-QS-MED GRAY AS SEEN ABOVE-SNOWS ISLANDS	
			OF SI FX (RF)	

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Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data
Survey Data
Upper Tier
Lower Tier
Geodata
Assay Data
F-Entry

I KEY: DEN 6805 — FORMAT VERSION — H-T TYPE — ID of DRILLHOLE/TRAVERSE NAME AND NUMBER: DR91-8 — SIZE OF CORE OR HOLE — DATE AND TIME: YR MON DAY HR MIN — APT — GEOLOGGED BY ED BY — COMPLETED YR MON DAY — COMMENT / REMARK: REVENUE — GRID AZIMUTH — UNITS M/F: M 105

I KEY: PRJ — PROJECT SUB-PROJECT

S KEY — TURN O PT 000 = Collar — FROM — TO — F-S — O — AZM — CLOCKWISE FROM TRUE N — V-ANG — NEG IF DOWN — STATION — OFFSET — NEG IF LEFT — NORTHING — NEG IF SOUTH — EASTING — NEG IF WEST — ELEVATION — NEG IF SUB-SEA

U FLAG — FROM — TO — RECOVERY — T_{MOD} — Mag — ROCK-SOIL — TYPIFY-MAT TM_1 TM_2 — QAL-MAT QM_1 — TEXTURES TX_1 TX_2 — GRAIN Fr Cr %C MP — FRACTURE COUNT 1 2 — T_1 — STRUC1 LO — STRIKE AZM — Tone — DIP To Right — ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XK PY — SUMMARY F1 F2

L — ROD — Mag — ENV — RTQ — LC Colour — TM_3 — QM_2 — TX_3 TX_4 — Sa Rn Sh O/C — Fr Im K Si — T_2 — STRUC2 LO — AZM — Tone — DIP To Right — CP GL YY — MO SL — Hw Amt — M1 M2

A — FROM — TO — RECOVERY — Sample Serial No.

F — FROM — TO

GRAPHIC: 90 / 93 / 94 / 98.15 — 15° 14.5m

KEY	FROM	TO	F-S	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QAL-MAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 LO	STRUC2 LO	NORTHING	EASTING	ELEVATION	COMMENT / REMARK
E	89.65	94.90														
/										6						
P			MF TO CL-WK		MM, & CA.	ETRO				FR	SJB		11 & W	QZ VT		
P			DIS 91.90 - ICR ALT - ICR		MM+CA											
D	89.65	90.10		X										P9+P2	FC 25	
/																
R			MM ALT-BLE';													
N	93.25	94.90			9 VEIN SI				23		UC		15° 78			98
/					5A					4						
R			WEAK-FAIR BREAK AT UC;		CA & WHITE QZ VNT;								WAVY PATCHES	MM	ALT	
R			NOTE REMNANT SI QZ MZ													
E	94.90	98.15														
/																
P			FX-FRX; MF TO CL+U WK		CH+CA; MM					OW FR; WK			DK CB & QS- QZ & WHITE			
R			QZ VT & WK SW; SUB							IK TO SW						
N	95.25	95.33		MIX CRAN FX QZ 7A				PPCF	3							
/																
R			CHILLED;													
END	98.15															

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S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	HT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-8					REVENUE PROJECT SUB PROJECT		M 1 06/06
I	P R J										
S											

KEY	TURN GPT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEGIF SOUTH	EASTING NEGIF WEST	ELEVATION NEGIF SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT GM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MC XR PY CP GL YY	SUMMARY F1 F2
U																
L		FROM	TO	RQD	ENV RTO	LC Colour TM3	QM2	TX3 TX4	Sk Rw Sn %C MP	11 12 21 22	T1 T2		AZM	Dip to right	KF MU CL EP HE Hw Amf PR MO SL Hw Amf	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No											
f																

COMMENTS

HOLE DRILLED TO TEST CU-AU TRENCH ANOMALY

HOST ROCK - QUARTZ MONZONITE-MOSTLY DARK COLORED, ME TO 15% & PH, IN PLACES PK; LOOKS LIKE CRDR

PPFX-ONE < 10CM DYKE

CBAU - A FEW NARROW DYKES CUTTING QZ-ME

VEINS - IN GENERAL NARROW DARK GRAY QS-QZ ± UNK SIGNIFICANT MIN; NO QC WITH VERY FINE SX;

69.19-88.85 - VEIN ZONE - VT, VN & VM & SW MED-DK GRAY QS-QZ W WEAK MINZ - APPEAR AS QS-QZ ALONG SUBPX MICROSHEARS W ICR QS-QZ VT, VM & VN

88.85-89.65 - VEIN - MED GRAY QS-QZ-WK MINZ - NOTE QS-QZ ME COMPLETELY ALT TO FX (KFI) SILICIFIED

Lynx Geosystems Inc — Geologging System — 092995 — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format version	ID of drillhole	Size of core	Date (YR MON DAY)	Geologged by	Completed (YR MON DAY)	Units
I	DEN	6805	DR91-9	HQ	91 06 18	MPP	91 06 21	M 01 (09)
I	PRJ	REVENUE-DISCOVERY ZONE						

Key	AZM	V-ANG
S	045.00	-.70

Key	Flag	From	To	Data / Remarks (cols 17–80)
P		0.00	3.66	00 CASN
P	HYP	3.66	5.64	HI GRAN QZ FX GF FJ 0 0 FC 0 0 D. 13
/				8A 6 0 0 0
R				GRAN?- FRX - VARIES FROM CHILLED TO FINE GRAINED. IDENTIFIED ON.
R				GF - WEAK
P	H-P	5.64	6.71	GNIS FX QZ FX6 CN I CN 16 0 0 PS D+
/				CL? 0 0
R				WEAK SUP; LC - ±START OF STRONG SUP ALT;
P	CAP	6.71	22.95	GNIS QZ FX CN I 0 0 P9 0 FC
/				CL 7 0 0 0
R				HIGHLY BROKEN STRONG SUP CH - POSSIBLE BR OR BC
N	CAP	10.21	10.31	FAUL BR 142 6 0 PX FC
/				0 0 0
R				D/S LC BECOMES MORE COMPETENT BUT STILL STRONG CH;
E	CAP	10.31	12.12	
/				5 P9
R				AT LC SUP ALT WEAKENS; CHANGE RX TYPE
N	CAP	11.58	11.68	FAUL SH PX
R				CRUSHED QZ IN CLAY MATRIX;
E	HMP	12.12	14.33	QZIT QZ FX QZ8 CN C CN 45 <+ 0 P6 OD 5+
	TRN			7A 0 0 0
				OT-SW ST <3MM-5CC TO 3CM PATCHY PERVASIVE
N	CAP	15.65	15.80	X FAUL FZ 50° ?X 00
/				
R				HIGHLY BROKEN-WEAK FAUL?

Lynx Geosystems Inc — Geo System — Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry

KEY	FLAG	FORMAT VERSION	M-T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I	D E N	6 B O S		DR91-9					PROJECT & SUB: RENVENUE		M1 02
I	P R J										

KEY	TURN GPT 000=Collar	FROM	TO	F-S	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB-SEA
S															

U/L/A/F	FLAG	FROM / FROM	TO / TO	RECOVERY / ROD / RECOVERY	T_{MOD} / IM MIN	ROCK-SOIL / ENV	TYPIFY-MAT TM_1 / TM_2 Colour	QALMAT QM_1 / QM_2	TEXTURES TX_1 / TX_2	GRAIN Fr / Cr_1 / Cr_2 / CMP	FRACTURE COUNT 1 / 2	STRUC1 ID / STRUC2 ID	STRIKE AZM / AZM	DIP To Right / DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MG KF PY MU CL EP HE PR	SUMMARY F1 F2 CP CL M0 SL M1 M2
U	FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES
L				ROD	IM MIN	ENV RTQ	Colour TM_1 TM_2	QM_1 QM_2	TX_1 TX_2	Fr Cr_1 Cr_2 CMP	1 2	T1 T2 STRUC2 ID	AZM		
A		FROM	TO	RECOVERY	Sample Serial No										
F		FROM	TO												

GRAPHIC

KEY	FLAG	FROM	TO	RECOVERY / ROD / RECOVERY	T_{MOD} / IM MIN	ROCK-SOIL / ENV RTQ	TYPIFY-MAT TM_1 / TM_2 Colour	QALMAT QM_1 / QM_2	TEXTURES TX_1 / TX_2	GRAIN Fr / Cr_1 / Cr_2 / CMP	FRACTURE COUNT 1 / 2	STRUC1 ID / STRUC2 ID	STRIKE AZM	DIP To Right / DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MG KF PY MU CL EP HE PR	SUMMARY F1 F2 CP CL M0 SL M1 M2
E	HMP	14.33	22.95			GNISQZFXBI			CN			GN		10	LC / K / 0	DC EC
/									BI		5				0 0 0	
P				TRN QZIT TO QZFX BI GNIS WEAK FP SUP ALT; WK QZ VT LZ MM (10S)												
				D/5 1Bm - DCR BI TO QZFX GNIS												
N	CAP	18.55	18.95			FAUL			BP			FZ		? 60°	0 0 / X	PC
/															0 0	
P				<5mm CLASTS QZIT(?) IN CY;							X					
P	HP	22.95	24.58			QZMZQZFX			EQ	5					0 0 FC 0 / 1 0 PH	EK FC
/						6A					4					
R																
N		23.65	23.90			FAUL			BPSH			FZ		? 60°		
E	HMP	23.65	24.58			QZMZ			EQBP SH	5					0 0 PX 0 / 0 0 0	D 0 53 39
/																
P				ZENT-CLASTS YK-DARK COLORED; BLE; KF ABSENT-NOT SUP ALT : LOW GRADE PHYLLIC; LC FAUL -24.5BM												
E		24.13	24.58			PECMQZKF			IQ	56					LW PX	D 0 53 39
/											4					
P				UC-TRN: PECM=COARSE GRAINED QZ IS THIS QZ FLOOD DED DE CM BUT KF												
R				XLS EUHEDRAL; CX (KA) ALT OR LOW GRADE PHYLLIC -IAS! MB 0 0 E; QZ VT ZI MM												
P				WEAK												
N		24.50	24.58			UEINSISS			VN	2		VN		55°	V9 10 / 1 0 SS B+ 0	0 97
/											1					
P				50% SMOKY QZ;												
P		24.58	27.43			VNZN										
E		24.58	25.08			GNISQZFX			CN	3		CN		55		
/											2					
E		24.58	[illegible]			VNPK			VN	2E						
N		24.58	25.08	VIS [illegible]		X GNISSI [illegible]			VN	23		CN		55°	P1 0 P3 / 6 0 0	0 0
/											2					
P				LOOKS LIKE WK SI- MOBILIZATION QZ IN GNIS												

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Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	M/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/T
I—	D E N	6 8 0 5		DR91-9					RIENVUE	.	M T 03
I—	P R J								PROJECT & SUB	PROJECT	

Identity Data / Survey Data / Depth Tref / Elevation Tref / Geodata / Assay Data / F Entry

KEY	TURN G.PT 000 = Collar	FROM	TO	F·S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S—						.	.	.	.	.	.	.	.

KEY	FLAG	FROM	TO	RECOVERY	T_WOD	Mtx	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Gr %C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG X3 PY	CP CL	Hw Amt XY	SUMMARY F1 F2
U																			

KEY	FROM	TO	ROD RECOVERY	FM MEM	ENV	RTQ	LC Colour	TM3	QM2	TX3	TX4	Sx Rx Sh %	Ft Im It	STRUC2 ID	AZM	DIP To Right	KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
L																												
A	FROM	TO																										
F	FROM	TO	RECOVERY	Sample Serial No.																								

GRAPHIC

	KEY	FROM	TO	F·S	AZM	V-ANG	STATION	OFFSET	NORTHING	EASTING	ELEVATION	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE	STRUC1 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
27	N	25.08	25.60									XQZMZ	SIQS		24			UC		35°	PB 0 < + 0 / P2 0	S:S 0 < M	F' 97
	/											VEIN					6						
28	R			25%	FINE		BLEBS.	<3-5MM				SMOKY	QZ;					ROCK-ALT			QZMZ;	LC TRN
	N	25.60	26.53									XGNISQZFX			FR						< 2 0 P7 10	0	0 25 93
29	/												7AQ									
	R			SW	<1-2	MM	QC	NT &	DCR	TO	LC;	ALT		HM+CA							0 < + 0	
	N	26.53	27.10									QZMZ	QZFX		EQ	5					K 3 0 P6 P0	S:S 0	0 53 95
	/												7Φ				1				0 < 1 < .	
	P			STRONG	BLE;		NO	KF	IDENTIFIED;					WK	SHOKY		QZNT;		20	NE	SW	TO	QZ
				FLOODING;																		
	N	27.10	27.43									VEINSIQS			YN BR	23				60°	P7 0 < + 0	S:S 0	6
	/																3				0 P3 0	B:J
	P			CNIS?;			SHOKY	QZ-~5CM	UC	&	~10CM		ON	LC;	RTM	10CM		WK	BR.			
	P	27.43	29.89									GNISQZFX			CNBR	45					< = 0 P8 P2	27 91
	/												7Φ		FR		6				0 < C	
	R			D/S	27.90m=		DCR	QZ-QS	NT;	HIGHLY		FR-LOCAL									NARROW BR;	
	N	27.43	27.65									FAUL			BR SH FR			FZ		60°		
	/																					
	R			CROSHED	BISH	AT	TOP	D/S	TO	BR	R	HIGHLY									FR RX	
	N	29.40	29.89									XQZMZ			FR						0 0 P8 P1 0	
	/																				0 P 17	
	R			QZMZ-IN	PLACES	OF	GRAINED	-PPFX;	QS-AT	TOP;				PO	SSIBLE	FX	BICH	GNIS				
	P	29.89										GNISQZFX			GN	34		CN		65°		
	/												BI				4					
	R			UC-SHARP																		
	E	29.89	30.30									QZITQZFXQZB									< 2 0 P9 P2 D4	< 25
	/																				/ 0	
	R			BLE;	MM;		<5CM	BANDS	MI	GRAN;	UC-DCR		FR	&							BETTER CORE;	

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Geoform

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KEY	FLAG	FORMAT VERSION	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	UNITS M/F
I	D E N	6 8 0 5	OR 91 - 9	M 04/05
I	P R J			

Key	Flag	From	To	Remarks / Data
E	HYP	30.30	31.75	0 / ≤P > < + DC δC 17
/	TRN			4 0 0 P5
R				DCR ALT CNTS TRN; 7CM QZMZ ON UC
E		31.75	35.25	CNFR <> 0 P9 P+ δC 23
/				0 0 Q+
R				SOMEPLACES LOOKS SH ALONG CN, BLE D/S 32.61 FR WEAKENS; QV TO 6MM
				AVR-3MM OCC SMOKY;
N		31.75	31.90	X FAUL SHBR FZ 70° P8 P= D< 0
/				.0
R				CRUSHED ROCK;
N		33.17	35.25	8 QZMZ QZFX EQ 5 <C 0 P4 P1 DC δC 23 19
/				6YΦ 5 / 0 PX
R				UC - 11 CM; CL IN QZFX BI GNIS; NEAR UC FX FRESHER - WEAKER MM & CA
E		35.25	36.42	GNIS QZFX CNFR 34 GN 65 0 0 S1 F+ 19
/				SUBI 6 0 0 PX
R				AT UC STRONGER ALT - DUE TO INTRUSIVE & NOT HYDROTHERMAL
				MM + CA MOSTLY FR; LC - BTM CNT FR; IC FRX D/S;
E		36.42	39.00	GNIS QZFX GN 45° 0 / ≤Q= ≤Q+ 2C 15 13
/				BI 4 0 0 P1 0
R				MM - PATCHES - NARROW BANDS
E		39.00	40.95	QZMZ <C <≤+ F> 2C 2C 13
/				6 0 0 0 13
R				ABOVE UC START STRONG FR AT UC - LOOK FINER GRAINED OR HI GRAN
				CL, FX - SLIGHT SOFT MED - LIGHT GREEN
N		39.75	40.95	8 GNIS QZFX <C 0 ≤= <* 2C 2C
/				/ 0 0
D		40.60	40.68	FAUL FZ 30°
/				
R				SHEAR - CRUSHED OR ALT CNT - QZMZ / GNIS
R				39.00 - 40.68 - SILLS(?) QZMZ IN GNIS & NOT TECTONIC

Margin depth marks: 30, 33, 36, 39; ~70°

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Key	Flag	Format version	ID of drillhole traverse name and number	Units M/F
I	DEN	6805	DR91-9	M
I	PRJ			

Graphic depth marks: 39, 42, 45, 48, 51

Key	Flag	From	To	Data / Remarks
P	HYP	40.95	44.81	QMYK QM5 FRSH? <+ 0 Z8 Z2 D4 Z· 2731
/				7φ YK5 BR? 8 0 0 0
R				CNTS QM & YK DIFFICULT TO SEE; INTRUSIVE INTO GNIS;
R				FAUL AT LC? & 41.70m? OR MM RICH MUD ALT ROCK;
				HIGHLY BROKEN CORE;
P		44.81	45.95	YKQM QM3 0 0 P3 P7 D+ FK 25
/				YK7 7 / 0 P1
R				UC-TRN; FR BUT BETTER CORE; V HIGH PERV CA IN ALT FX
P		45.95	47.15	QMYK QM8 0 / <+<> D+ FC 15
/				YK2 5 / <C PX
R				YK D/C D/S FROM LC; WK SUP; QS-PALE GREEN VT <1MM;
				TOWARDS LC ICR ALT
				27
P		47.15	48.70	MI GRAN QZ FX YK1 GR BR? 45 <+ 0 P7 P2 SS ZC F·
/				7φ QM2 6 / 0 0 <C
R				VARIABLE QV ≤2MM W MINOR SX; ICR ALT-DUE TO INTRUSIVE GRAN?
				IN PLACES LOOKS LIKE NARROW CRUSHED ZONES
P		48.70	50.80	FAUL YK SHBRAES7 FZ B+ 0 P9 P1 D1 27
/				0 0
R				MAJOR FAULT?; MOSTLY V FINE QUARTZ IN CLAY MATRIX; LOOKS MOSTLY
				SH QZFX GNIS AS SEEN ABOVE H/W OF FAULT;
D		50.10	50.50	
/				
R				ICR CLASTS
D		50.50	50.63	VEIN ASCA P1 0 / <2 AS
/				SI LC 30° 0 0 0 X7
R				LC-SHARP; CB-CA 2 SD?
N		50.63	50.80	PP FX FX QZ BR FI 16 0 0 P7 P2 AS 027
/				6B LC 40° 0 0 *>
R				CLASTS YK; QM & SX

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Ge og System

Geoform

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KEY	FLAG	FORMAT VERSION	MT TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I	D E N	6 8 0 5		D R 9 1 - 9							M T 0 6
I	P R J								P R O P E R T Y OR P R O J E C T & S U B P R O J E C		

KEY	TURN CRT 000 = Collar	FROM	TO	F-S	O AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S											

U	FLAG	FROM	TO	RECOVERY	T_{MOD}	Mtx	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT QM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CR MG XX PY CP GL YY	SUMMARY F1 F2
L				ROD	IM	MTX	ENV RTO	LC Colour TM1	QM2	TX1 TX2	Sa Rn Sh D/C	Fr Sm R SI	STRUC2 ID	AZM	DIP	KF	MU	CL EP ME Hw Amt PR MO SL Hw Amt	M1 M2
A		FROM	TO	RECOVERY	Sample Serial No														
F		FROM	TO																

KEY	FLAG	FROM	TO	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT QM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CR MG XX PY CP GL YY	SUMMARY F1 F2
P		50.80	52.30	QMIYK		QM8 YK2			4				0	0	P8	P1			DC				25
/													0	0	K								
P				BLE, DCR ALT, FX ALT TO WHITE CY						WAXY		L60K;											
P		52.30	55.30	CNIS	QZ FX BI ·	CN	3			GN		20°	0	0	P5	P1							23
/					4A CL				5				0	0	PX								
P				DARK CRAM COLOR, IN PLACES				SWELLING	HM	COMMON;		ODD	BAND		DFRX							RX
P	H M P	55.30	60.93	MI CRAN	QZ FX CL +	GFIQ 45				GE		45°	LC	0	F+	<>			F*				13
/					8A CL YK +				5	LIC		30°	0	0	PX								
P				FIRST MED GRAINED CRAN			SEEN POSSIBLE			POIC		UIS	IDENT		AS	LEUCO							
R				QZMZ ARE IN FACT CRAN			ZEN-YK		45	CM-2		3%;	LC-1		CN;								
D		59.08	59.09	VEINSISS						VN		70°	VB					SS D2					
P				VARIES FROM 3-10 MM; TO 5CM BELOW LC-BLE									2	MM									
P		60.93	62.30	GNIS	FX QZ CL	CN			4	GN		20°	0	0	P5	E1							23
P				VARIABLE FX-QZ-CL IN GNIS;						EX IN GNIS					HEAVY-SWELLING MM;								
P		62.30	74.70	MI CRAN	QZ FX	GFIQ 45				UC		U45°	LC	0	E0	F*			EC	DC		0	17
/					8A CL				4				0	0	P8								
P				VARIABLE TEXTURE OVER SHORT DISTANCE; IN PLACES EQUIGRAL FX; RARE TO 10MM PP FX; DEEPER LEVEL TYPICAL						MI GRAN +		QZMZ?											
N		62.35	62.44	VEINSX		SH				VN		40°	VII					SX V3					91
				3CM SX-METALLIC, DMBITIC COLOR HARD									ON LC;		ON UC-			SH SX					
N		65.20	74.70	4	CNIS	FX QZ 4A BI	CN	W		GN		30°	LC	0	F*	F*			PD				15
/													0	0	P8								
P				MAINLY SILL LIKE BANDS UP TO 05m AU 5-10CM OF MI GRAN;																			
				GRAN SILLS IGR DIS 6811 0m; OCC PATCH HM AT GRAN CNT.																			
				GRAN-MOST PLACES CK RARE; TO ABSENT 1 OCC COARSE GRAINED;																			

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Geo log System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	M-T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M-F
I+	D E N	6 B C S		DR 91-9					PENENJIE		M 1 OF 69
I+	P R J										

KEY	TURN C PT 000=Collar	FROM	TO	F-S	O AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S+											

U / L / A / F	FLAG	FROM / FROM	TO / TO	RECOVERY / ROD	T MOD / T MEAN	MIN	ROCK-SOIL / ENV	RTO	TYPIFY-MAT TM1 / LC Colour	TM2 / TM3	QALMAT QM1 / QM2	TEXTURES TX1 / TX2	GRAIN Fi Cr Sh MP / Sa Rn Sh O/C	FRACTURE COUNT 1 / 2	T1 / T2	STRUC1 ID / STRUC2 ID	STRIKE AZM / AZM	DIP To Right / DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY / KT MU	CP / CL	GL / SL	LT YY / Hw Amt	SUMMARY F1 / M1	F2 / M2
				RECOVERY / Sample Serial No																				

P	HYP	74.70	77.30		MI		GRAN		FX QZ CL+		EQ	GF	45							LC	/	FC	FC		ED *	D-			13	15
/									7A CL					4							0	P X									
L				CL ex BT-			FINE		GRAINED		INTER		75.2	B-	75	36-	YK			CN	TS		OF	TEN		UO	OC	S	LI	KE		
				LEUCO		OMZ;																										
D		76.65	77.30			X																P D P 2	LD						23		
/														6																		
P				ICP	FRL	; WK	FAUL	AT	LC;		PF-	PALE	G	REEN',	SOFT		MH		+C	A	L	CL		ALT	TO	CY						
F		77.30	79.86				GNIS		FX QZ BI		GN		4				GN		35°	01	0	P 2	K=			ED	0			15	23
/									4A BI					5						0	0	P F									
P				AS	ABOVE;	PROPHILITIC		(CL	-CH	OT)	AT		TOP	ICP						ACT		D	S	TO		MH						
N		77.64	79.86		MI4	GRAN		QZ FX			GF	IQ	45							+4	0	EI P X	EQ=			ED+	DC			15	23
/								7A CL				GT		3						0	0										
P				AT	UC	GF 20	IS	MORE	GT	TEXTURE	IN		WIDER							BA	NDS;											
				79.05-79	781-	GRAN -	MH	ALT	2	GNIS	WK		LC		EOCC					ST	RO	NG		EST	MH							
P		79.86	81.93		MI	GRAN		QZ FX			GT	IQ	34							<>	0	P+	EQ			ED+	DC			19	23
/								7A CL						3						0	0	P 2									
R				ICP	PM;	CU	MOISTLY		TO	BK	GREEN		CY	+C	A;	ICP				FI	NER		GRAIN	ED		TO	LC-					
				CHILL	ZONE	INTRUSIVE		AS	WELL	AS	ICP/	QZVT								<5	SMM		25	CM		BAND	ARQUE					
				LC																												
N		81.60	81.93			X	FAUL				SH	BR	1455			FZ			65													
/																																
P				SH	& BR	CNT	ZONE;																									
D		81.91	81.93			X	VEIN	ST								VN			65	+5										95		
/																																
R				SMOKY	QZ;																											
P		81.93	97.54				QZMZ	QZ FX			EQ		5							0	0	P 6	P 3			ED+				25		
/								7A BK						7						/	0	P 0	P 0									
R				FR-MAM		RELATE	SOME	WHAT	TO	MH	ALT;	FX-	PALE	/	GREEN,	CY	LOOKING	@	MM													
				SPECKS		LCA	HIGH;	CL	TO	CH+CA;		ALT;	DCR		DIS;																	

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Key	Flag	Format Version	ID of Drillhole Traverse Name and Number	Comment / Remark	Units
I	DEN	6805	DR91-9		M 08
I	PRJ			REVENUE	

Key	From	To	Description / Codes	Struct	Dip	Alteration	Summary
E	83.40	88.00	QZMZ QZ FX BL=EQ GN 5	GN	50°	<C / F> F> ~ DK	15
/			5x LABL 4			/ o P9 F>	
R			GN-WEAK, NOTE EP, OFTEN ASSOC <2-3MM QV;				
D	87.48	88.00	BR	SH	65°	0 o P7 P3 D4	23
/			SH			/ o o o	
R			ICR ALT; ALT-BLE MM+STRONG CA; WK BRASH-WEAK BREAK;				
L			FAIR <3-5% 2-10CM ZEN-SIQZFX GNIS, COLOR 3A 2 OCC PB;				
E	93.20	90.87				<* FC FC	15
/						<.	
R			DCR EP-IN WIDE SPACED <1MM VT;				
E	90.87	95.15				<+ o F* FC	15
/						/ <> P9 DI	
R			ICR EP-DI & VT; DK GRAY-BLACK UT-QS&SI, IRREG DIST QS-SI BTM ON 3CM QS-SI VN-45°4				
E	95.15	97.59		GN	50°	<C / F. <*	15
/			BL			/ n P5 D=	
R			DCR DI EP & QV-QS;				
N	96.90	97.02	MIX GRAN QZ FX GFIQ 45	UC	35°		15
			1	LC	35°		
D	97.18	97.54				0 o E6 E1	1923
/						/ o P2 "o	
R			CRUMBLY; FX TO GREEN CY & CL TO CY MOD CA.				
KEND	97.54						

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KEY	FLAG	FORMAT VERSION	HOLE TYPE	ID OF DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY	COMPLETED BY YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I→	DEN	6805		DR91-9					REVENUE		M
I→	PRJ										

KEY	TURN & PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S→												

KEY	FLAG	FROM	TO	RECOVERY	RQD	RECOVERY	ROCK-SOIL	ENV	RTO	TYPIFY-MAT TM1	TM2	COLOUR	CALMAT QM1	QM2	TEXTURES TX1	TX2	TX3	TX4	GRAIN Fr	Cl	*C	MP	Sa	Rn	Sh	O/C	FRACTURE COUNT 1	2	Ib	Im	Ic	St	T1	T2	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP	DIP to Right	QZ	KF	BI	MU	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MG	XX	PY	CP	CL	YY	SUMMARY F1	F2	M1	M2
U																																																							
L																																																						
A		FROM	TO																																																	
P		FROM	TO																																																	

COMMENTS

HOLE DRILLED TO TEST DISCOVERY ZONE (?) - BP PPFX & 200 UT PM ROCK CONTACT

HOLE CUT - .BT EXOZ GNIS, QZ MZ MI GRAN & KIDCM SH ILLED PPFX DYKE
- UPPER PART HOLE, QZ MZ SILLS GENERAL LY IN CNES. MI GRAN - UARTZ LE
.TEXTURE - CHILLED CUTS, FINE TO MED GRAINED GF TO VC ST TEXTURE &
.WISPE MED GRAINED LOOKS LIKE QZ MZ - NEAR UE
.CL PAPE FUT IN PLACES TO 5% & DOSSIBLE BT

STRUCTURE -
671.-2458 - HIGHLY FR W NARROW (<0.5m) FAULTS - FW OF UE IN ZONE

UEIN

UEIN. ZONE - 2458-2791=2.86m - ST 2 NG SMOKY QZ (SS-SX) IN NARROW HANDC AT TOP & BTM CNTS

UEIN 5 0.50 - 50.63 - 13 CM - AT FW OF 2.10M FAULT (BREAK) NNW ST SEM MASSIVE SX FW CUT UEIN IS 17 CM PPFX DYKE

UEIN. - 8191 - 2CM STRONG ST INTERCLAST, SMOKY - AT FW CUT OF 31 CM STRONG BREAK)

Lynx Geosystems Inc

Geolog System

092995

Geoform

5 = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Size of Core or Hole	Date (YR MON DAY)	Geologged By	Completed (YR MON DAY)	Comment / Remark	Grid Azimuth	Units M/F
I	DEN	6805	DR91-10	HQ	91 06 21	MPP	91 06 24		.	M 01 12
I	PRJ							RENENDE-DISCOVERY ZONE		

Key	From	To	AZM (clockwise from true N)	V-ANG (neg if down)	Station	Offset	Northing	Easting	Elevation
S	.	.	045.00	-.50°	.	.	.	.	.

Key	Flag	From	To	Cols 17–46 (Recovery / Rock-Soil / Typify-Mat / Qal Mat / Texture / Grain / Fracture)	Cols 47–56 (Struc / Strike / Dip)	Cols 57–80 (Alteration & Mineralization / Summary)
P		0.00	7.32	OO CASN		
P	TRN	7.32	11.13	QZMZ FK QZ BH1 EQ 5		0 / E4 0 0 DC
/	HYP	.	.	6ABH 6		/ 0 P5
P		.	.	LIGHT-FAIR SUP ALT		
N		7.80	7.95	FAUL BRSH 0454		PX
/		.	.	X		
P		.	.	MM CLAY MATRIX-FAUL- FR IN WALLROCK;		
E	HYP	11.13	12.19			
/		.	.	3		0 / FC FC DC D. 0 13.
P		.	.	AT UC INTO FRX RX; DCR FR		/ 0 P5 0
E	TRN	12.19	16.61			0 / E+ F.
/	HYP	.	.	5		/ 0 P5 0
P		.	.	ICR FR; SUP ALT ALONG FR & OCC TO 10CM EN		
P		.	.	1540-1661-CRUMBLY-SUP NOT HYP		
E	TRN	16.61	20.10		FR 60°	6 / F4 F. D. DC 13
/	HYP	.	.	6	FR 00°	/ 0 P8
P		.	.	PF-HARD COATING YEL CLAY WK.; ICR CL;		
E		20.10	23.23	FR		E* F. 13
/		.	.	7		
P		.	.	ICR FR; NOTE AT UC CL START TO HAVE WK PERVASIVE CY; STILL PROP-		
		.	.	YLITIC		
D		21.36	22.75	FR		
/		.	.	CA		
P		.	.	HIGHLY BROKEN- OCC SLK ON 0°X FR; WK CA TEXTURE;		
N		22.75	23.33	FAUL BR0486	FZ ?60°	0 0 P5
/		.	.	RU C		0 0
P		.	.	STRONG-REDDISH BWN;		

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

KEY	FLAG	FORMAT VERSION	HOLE TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
1	D E N	6 8 0 5		DR91-10					PENENUTE		M 1 D 2
1	P R J										

KEY	FLAG	FROM	TO	F-S	O	AZM	CLOCKWISE FROM TRUE N	V-ANG	NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING	NEG IF SOUTH	EASTING	NEG IF WEST	ELEVATION	NEG IF SUB-SEA
S		TOPMOST PT DOOR HOLE																

KEY	FLAG	FROM	TO	RECOVERY	%MOD	%MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	OZ	BI	ALTERATION & MINERALIZATION CY	CB	MG	XX	PY	DEFAULT SUITES CP	GL	TY	SUMMARY F1	F2
U				ROD			ENV	RTO	LC Colour	TM3	QM2																					
L																T2	STRUC2 ID	AZM			K F	M U	C L	E P	H E	Hw Amt	P R	M O	S L	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No																											
F		FROM	TO																													

KEY	FLAG	FROM	TO	RECOVERY	%MOD	%MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QALMAT QM1	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRIKE AZM	DIP	DIP To Right	OZ	BI	ALTERATION & MINERALIZATION CY	CB	MG	XX	PY	DEFAULT SUITES CP	GL	TY	SUMMARY F1	F2
E	HMP	23.28	24.12								FR										0	0	EF	F							13	
/	TRN													7							/	0	P9									
P																																	
N		24.02	24.12				FAUL				SH																						
/											BR																						
R				SUP WEAKENS D/S F/W FAUL'																													
E		24.12	30.78											1							K:	0	ED	0			DK			DC	1	
/																					/	0	P9									
R				DCB SUP & DCB FR										4																			
N		24.91	25.16				FAUL				BR																						
/																																	
R				<3MM OF GRAINS IN DARK BROWN CM GOUGE																													
R				24.80-24.91-COMBLM-FR=X?																													
N		26.70	26.80				FAUL				BR																						
/																																	
R				FINE CLASTS <3MM IN CM GOUGE 4% ATRIX																													
N		29.35	29.48				PPFX PFBI PF+ 4A						36				UC LC		60° 60°		0 0	/ 0	0 P1	P+							13	
/																																	
R				FINE CRUSHED GROUND MASS-FX+QZ+BI GROUP; POSSIBLE PB BIOTFX GNISSEN;																													
N		30.70	30.78				FAUL				BR																						
/																																	
R				FINE BP; FAUL-WEAK;																													
E		30.78	32.16																														
/															5																		
P				WK-MOD FR, WK SUP ALT; PF-SLIGHT ALT & BK TO CL;																												13	
E		32.16	33.50								FR						FR		0°	B*	0	SH	0			DC			FC		
/														8							0	0	P8									
R				ICP FR, DS 32.65 BLEB QZ <1-2 CM; FR SUB 11%;																													

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Geologging System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Comment / Remark	Units M/F
I	DIN	6805	DR91-10		M 03/12
I	PRJ			RENENUE	

Key	Flag	From	To	Coded entries (cols 17–80)
N	SUP	32.90	33.50	3 PP FX FX FX 1 PP FR 2J 0 0 P2 0 MC 0
/				7 BA 8 0 0 0 F4
P				PPFX - DUKE - SOB 11%· MG - ICE TO LC; HIGHLY FR;
E		33.50	35.36	FR FR 10° LC 0 5= FC MC DC F4 15
/				8 / 0 0 0 F7
P				HIGHLY FR - ~10%; FAIR SOP + PF - SLIGHT ALT TO ORANGE CY; BK TO DK COLORED GREEN CY; MINOR QV <2MM; WK SH ALONG FR; FR DCR TO LC,
E		35.36	37.88	FR V= 0 5+ FC DC DC? 13
/				6R 6 / 0 P1 0
P				DCR FR. BOT ICE TO LC; PINK COLOR - PF - WK OXD & BK TO CL + STRONG CY LOOKS MICROSHEARED; WIDE SPACED <10CM UN QZ - WHITE; ? ICR TO LC; CULI? ON FR; MINOR MI GRAN' - GF TO LC;
D		37.65	37.88	FAUL BR FR F2 60° 0 0 P7 P2 0 23
/				X 0 0 0
P				STRONG MM + CA; LC - VAGUE;
E	HYP	37.88	39.32	FR FR D 10° 0 / <3 P+ DC 5· 15 17
/				6 FR U 30° / 0 P2
P				MICROSH; HIGHLY CRUMBLY
N	CAP	38.73	39.32	FAUL SH F2 25° 0 0 P8 P= 0 F· 23 33
/				X / 0
P				UC - D/S 20CM CRUMBLY HIGH MM; D/S SH, BLE & CY HIGH;
E		39.32	43.00	<> 0 P8 F+ DC · 27 31
/				6 / 0 0
P				BLE; CY + FX TO CY & WK CA; CRUMBLY TO LC; <3MM QV - WK

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ENTER KEYS IN COL 1 TO ACTIVATE

Gec g System

Gecform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Alpha O   I or i = Alpha I   Z = Alpha Z

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME	GEOLOGGED BY / ED BY	COMPLETED	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6805		DR91-10						.	M T 04
I	PRJ								REVENUE		

Identity Data; Survey Data (KEY S: TURN G PT 000 = Collar, FROM, TO, F-S, O, AZM CLOCKWISE FROM TRUE N, V-ANG NEG IF DOWN, STATION, OFFSET NEG IF LEFT, NORTHING NEG IF SOUTH, EASTING NEG IF WEST, ELEVATION NEG IF SUB-SEA); Upper Tier (U: FLAG, FROM, TO, RECOVERY, TMOD, MIX, ROCK-SOIL, TYPIFY-MAT TM1 TM2, QALMAT QM1, TEXTURES TX1 TX2, GRAIN, FRACTURE COUNT, STRUCT ID, STRIKE AZM, DIP, ALTERATION & MINERALIZATION DEFAULT SUITES QZ BI CY CB MG XX PY CP GL YY, SUMMARY F1 F2); Lower Tier (L: RQD, FM MEM, ENV, RTQ, LC Colour, TM3, QM2, TX3, TX4, STRUC2 ID, AZM, DIP, KF, MU, CL, EP, HE, Hw Amt, PR, MO, SL, Hw Amt, M1, M2); Assay Data (A: FROM, TO, RECOVERY, Sample Serial No.); F-Entry (F: FROM, TO); GRAPHIC

Key	From	To	Rock-Soil / Typify	Textures	Grain	Fracture	Struct / Dip	Alteration	Summary
N	40.23	43.00	8PPFX FX BKFX1	PP	15		LC	/ P 9 5* D = D.	27 ?
/			7A QZ BK*				/	0 0 0	
R	RARE PK KF PHN TO 15MM ; NEAR UC 70cm BAND HM QZMZ - WHITE SPECKLING								
E	43.00	43.89	QZMZ	BR FR			V1	0 P9 P1 0	FC
/			VEIN	SH			0	0 0 0	2391
R	BR AT TOP OCR DIS; VN - BLEBS - <5cm NEAR TOP - WHITE ≥ NON MINZ								
R	CY = HM; LOOK LIKE VN ZONE AT PPFX CNT; ALT WEAKEN TO LC								
R	16.61 - 43.89 - FR, OCC BR ω NARROW PPFX DYKES ~SUB11X;								
P	43.89		QZMZ QZ FRBH = EQ		5		0	/ F> F+ 5* D.	FC 13.
/			6A BH			4	/	0 P7 0	
R	PF - FRX; HM ωU FR; WK SOP; RX LOOKS PROPYLITIC ω FRZN OF HYPOGENE								
	MM ALT'								
E	43.89	44.81					<>		
/									
R	<5MM DULL GRAY QV - BARREN								
R	D|S 46.4 ICR FR ω EN SOP CY ALT								
E	48.40	49.07	FRZN	FR				≤5 ≥1 ≤2	F. 23 13
/				BR		6			
R									
	ICR FR - 1N < 1M BANDS; BR? 15cm AT LC - FAUL;								
E	48.70	51.40	FRZN	FR				≤5 ≥1 0	F. 25
/				" "		7			
R	FR; EN STRONG HM ALONG FRZN								
R	52.45 - 52.60m = GRAY VT QZ <8MM ALONG SH.								
E	52.75	53.50	FRZN	FR				≤5 ≥1 0	F. 25
						6			

Graphic column depth marks: 42, 45, 48, 51, 54; 0.7m

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Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR911-10							M 1 0 5 12
I	P R J			PROJECT					PROJECT OR PROSPECT SUB PROJECT		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	T_{MOD} / M_{AG}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	OAL MAT QM1	TEXTURES TX1 TX2	GRAIN F1 CF %C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP GL	SUMMARY F1 F2
U				RQD	FM MEM	ENV RTO	LC Colour TM3	QM3	TX3 TX4	S1 R1 S1 %	I1 I2 I3 J1	STRUC2 ID	AZM	DIP To Right	KF MU	CL FP HE Hw Amt PR	MO SL Hw Amt M1 M2
L				RECOVERY	Sample Serial No.												
A		FROM	TO														
F		FROM	TO														

KEY	FROM	TO	RECOVERY	ROCK-SOIL	STATION	OFFSET	NORTHING	EASTING	ELEVATION	COMMENT / REMARK
E / P	56.20	56.69	CROHRCY; DOESNT LOOK FRZN.			6		P2 P5 P1	10	
E / P	56.69	57.65	SW-VT-MED-DK GREEN QS VTL 3MM							1.3 5
P			580-SI VN-4cm;							
E / P	58.40	59.95	QZMZ				0 /	P7 P1	DC	0 25
P			ICP MAP ALT; MM-WHITE-CREAM, WAXY+CA; CUTS CY BLE; CREAM TO WHITE CB VT; CA+SD							
N / P	59.00	59.95	VEIN	BRSH		X	V1 /	P5 P3		25 91
			15cm VM EB-CA+DD? ON LC; ~15cm SH & BR AT UC.							
E / P	59.95	61.87	CNTS TRN; LC ICP FP & ALT	FP		5	/	F+ F+ P8	D+	0 13
E / P	61.87	63.75	FP WEN MM (WEAK) ALT; PF-SLIGHT TO CY+CA	FP	FP FP	7	60° 0 / 15° /	E1 P0 P7	D	0 17 CL-WK
E / P	63.75	66.45	BLE-SWELLING MM & CA HIGH	FP		7	0 / 6	P7 P3 P0	DC	0 23

Identity
ata
very
ata
Upper Tier
Lower Tier
Geodata
Assay Data
E Entry
Graphic

54
57
60
63
66
104°
15°
0.15m
60°
0.6m

Lynx Geosystems Inc

Geological System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O 1 or i = Alpha I 2 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	NT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 B 0 5		DR91-10					PIEVENUE		M 1 0 6 12
I	P R J										

Identity Data / Survey Data / Upper Tier / Lower Tier / Geodata / Assay Data / F Entry

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S						°	°	°	°	°	°	°

KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	M_{IN}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cr %C MP	FRACTURE COUNT 1 2	T_1	STRUC1 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES OZ BI CY CB MG XX PY	CP	GL	L_{YY}	SUMMARY F1	F2
U																						
L				RQD			ENV	RTO			Sn Rn Sw O/C	Fr Int R >1	T_2	STRUC2 ID	AZM	DIP To Right	KF MU CL EP HE Hw Amf PR	MO	SL	Hw Amf	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No																	
F		FROM	TO																			

KEY	FROM	TO	Description
U	64.01	64.65	VEINSIQS EF VN 60° 76 0 P4 <= DC D· 25 95
V			
P			2 10 CM AT UC & 30 CM AT LC - LIGHT GRAY QZ; CHANGE - MM
			CUT POST DATE SI;
N	65.62	65.80	VEIN SI E 79 <1 0 EC D· 97
/			P = 0
P			LIGHT GRAY DULL QZ
			SX FC D· 13 23
E	66.45	70.80	<> / EP1 P2> <·
/			/ 0 P+
P			PROPHYLITIC W EN-TO 1M AROUND QZNT W SX & NARROW FRZN W MM ALT
E	70.80	71.78	<+ / P5 P1 SX <+ D· 25 91
/			/ 0 P1 <C
P			ICP ALT - MM W QZVT W SX; AT UC 10 MM QZVT W MOD - PECULAR ITE' 2 SX
			NOTE QZVT ASSOC MM ALT
E	71.78	72.10	0 / F+ P+ S* 0 13
/			/ 0 P8
P			DCP ALT - PROPHYLITIC
E	72.10	73.00	<* 0 P+ P+ S+ 0 0 1.9 23
/			/ 0 0
P			ICP ALT - BLUE GL TO CY, PF - BLUE SLIGHTLY SOFT - WHITE - PALE GREEN;
			VT - SW - WHITE (CM) & PALE ORANGE (SD' - DQ) VT DCP TO LC; WL <3 MM VT
E	73.00	74.50	0 / P2 <P * 0 0 23
/			/ 0 0
P			DCP ALT · AT TOP & BTM PF - PALE - MED GREEN SLIGHTLY SOFT &
			CU TO CY; AT UC: YEL CB UT

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Ge og System

Geoform

ENTER KEYS IN COL 1 TO ACTIVATE

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Identity Data

Survey Data

Upper Trer

Lower Trer

Geodata

Assay Data

F-Entry

GRAPHIC

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I	D E N	6 B 0 5		DR91-10					REVENUE		M 1 07 12
I	P R J										

KEY	TURN DOG=Collar	FROM	TO	F-S	O° AZM CLOCKWISE FROM TRUE N	V-ANG NEG=DOWN	STATION	OFFSET NEG=LEFT	NORTHING NEG=SOUTH	EASTING NEG=WEST	ELEVATION NEG=SUB SEA
S											

KEY	FLAG	FROM	TO	RECOVERY T_WOD M/F	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cr S C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP GL LT YY	SUMMARY F1 F2
U		FROM	TO	RECOVERY T_WOD M/F	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QAL MAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cr S C MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP GL LT YY	SUMMARY F1 F2
L				RQD TM M/F	ENV RTQ	LC Color TM1	QM1	TX1 TX2	Sr Rn Sh O/C	Fr Iw Ir S1	STRUC2 ID	AZM	DIP to Right	QZ KF MU CL EP HE Hw Amf PR	MO SL Hw Amf	M1 M2
A		FROM	TO	RECOVERY Sample Serial No												
F		FROM	TO													

		FROM	TO	
E		74.50	81.50	
/				
R				ICP ALT; KF=O-ALT, DF-MOD SOFT WHITE TO CREEN IS HI TIUGE
R				CL TO KNAKI CHI
R				76.40m=5CM 50° HI GRAN; 77.0-15CM 50° HI GRAN;
				BANDS WEAKER ALT KF-FR & PF-SLI HT SOFT CREEN ISH WHITE
				ZONE HIGHER SR THAN USUAL
D		78.83	81.15	
/				
P				ICP QZ-CBVT 2 SX UT; SH <10CM AT TOP & BTM; LOO KS LIKE U U WEAK
				VEIN ZONE;
E		81.15	84.73	
/				
R				DCP ALT-1/3 FACIES W 1/7 FR-EN;
D		83.50	83.95	
/				
R				CRUMBLY-ST BOWG MM SWELLING; AT BTM-FRZU?-FAULT?; ALT RELATED TO HI GRAN(?)
N		83.95	84.02	MIX GRAN
/				
R				GRAN DYKE;
E		84.73	88.20	QZMZ
/				
R				UC TRN; BK TO KHAKI CY; KF-FRY; PF-VAR; ES FROM SLC+T ALT TO SOFT WHITE-WAXY LOOK W WK CA; ALT RESULT QZ-CB UT OFTEN SOB 11%
				ZONE ICP QZ LCB UT
D		86.20	88.20	
/				
R				UP TO 2CM BLEBS & QZVT W PY; SH OO PY WK QZ UT

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Geo 3 System

Geoform

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ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	DEN	6805		DR911-10					RENENUE	.	M 1 08
I—	PRJ										

KEY	TURN GPT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG SOUTH	EASTING NEG WEST	ELEVATION NEG IF SUB-SEA
S—		.	.			.	.	.	.	.	.	.

KEY	FLAG	FROM	TO	RECOVERY	Twood Mtr	ROCK-SOIL	TYPIFY-MAT TM1 TM2	CALMAT QM1	TEXTURES TX1 TX2	GRAIN Fr Cl SC MP	FRACTURE COUNT 1 2	STRUC1 T1 ID	STRUC2 T2 ID	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY / CP GL YY	SUMMARY F1 F2
U															
L				RQD	FM M5M	ENV RTO	TM1 Colour	QM2	TX3 TX4	Sa Rn Sh O/C	Is In A SJ				
A		FROM	TO	RECOVERY	Sample Serial No.										
F		FROM	TO												

GRAPHIC

87
E / R DCR ALT; PF-SLIGHT ALT; BK TO CL 88.20 89.40 2 WK CY / 0 P7 PY PD PY DY ZC 0 17
90
H / P HI CBAN QZ FX GF 3 UC 50° 0 0 ZK K DD 11 89.20 89.40 1 BA LC 45 0 0 /
MT CBAN? OR CHLCED QZ MZ??
93
E / R 89.40 90.60 VEIN SH 10° ZD 10 P7 PY = SX PY ZC 0 26 17 VT 25° / 3 + 0 ZC
UC-TEN; WK SH & BE; QSVT ZMM-ZPA TCHES; QZVT / 3 M M SH & SX; ICR ALT
MM-POCKED & STRONG CA; LC IRN; NOTE SX IS QN 3 M M ALT
96
E / R 90.60 96.63 3 25 17
DCR ALT; CUTO CY; PF-SPOT PALE GREEN OCC ZO NED & J EX IR CA; TICR
ALT AT CNTS; D/S 93 M-BANDS PROPYLITIC
N / P 91.40 92.05 VEIN CBQS BR VN 30° ZC 0 P5 0 SX BD 0 0 53 45
3 D 23 0 6 DC
WHITE CB STRONG AT UC-SD-DP; BR-LOOKS LIKE QS-FLOOD IN C; PP FX-U
FINE GRAINED BUT LOOKS LIKE QS ALT FEATURE; SY-HOST U/ RLEA
ASSOC-QS VT
P -ICR ALT RELATED TO ICR FP;
N / R 94.65 96.20 VEIN QZ VN 05° V3 0 P9 P1 DC 0 95 25
0 0 0
AT TOP CNT 3MM QZNT ICR TO 20MM AT 95.60M; LIGHT CBAH QZ
D / R 95.90 96.20 BRSH SH 25° 0 0 P8 P3 D· 25
LC 25° 0 0 0 0
WK BR, MOSTLY SH; STRONG BLE MAIN BREAK;
96
E / R 96.20 101.80 QZMZ 0 / PY PD DC D· 13
4 / 0 P7
PF-HARD, SLIGHT ALT;

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Geo . g System

Geoform

's = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O 1 or i = Alpha I 7 = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	M/T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/f
I	D E N	6 8 0 5		D R 9 1 - 1 6							M T 09 12
I	P R J								P E U E N U E		

KEY	TURN G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

	KEY	FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT GM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	Q2	BI	ALTERATION & MINERALIZATION CY CB MG XX	DEFAULT SUITES PY	CP	GL	YY	SUMMARY F1 F2
U		FLAG	FROM	TO	RECOVERY	T_{MOD}	ROCK-SOIL	TYPIFY-MAT TM1 TM2	GALMAT GM1	TEXTURES TX1 TX2	GRAIN	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP To Right	Q2	BI	ALTERATION & MINERALIZATION CY CB MG XX	DEFAULT SUITES PY	CP	GL	YY	SUMMARY F1 F2
L					RQD	FM MEM	ENV RTO	LC Colour TM3	OM3	TX3 TX4	Sa Rn Sh O/C	h Im L SI	STRUC2 ID	AZM	DIP To Right	KF	MU	CL LP ME Hw Amf	PR	MO	SL	Hw Amf	MI M2
A			FROM	TO	RECOVERY		Sample Serial No																
F			FROM	TO																			

GRAPHIC

	KEY	FROM	TO	RECOVERY	ROCK-SOIL	STATION	OFFSET	STRUC1 ID	NORTHING	EASTING	ELEVATION	ALTERATION & MINERALIZATION	SUMMARY
102	D	96.20	97.85	4			6						25
	/												
105	R			BLE: MM ALT - CRUMBLY SWELLING STRONG CA 1 FP PELATED									
108	D	99.45	99.90					VN	05				31
	/							VN	45				
	R			QZVT 3MM - 10MM, 10MM MT VC 2 DCP D 5									
	D	101.20	101.70										31
	/												
	R			TO 10MM QV - 15%									
	E	101.80	105.61			FR	6						27 31
	/												
	R			ICP ALT: FP - OCC SH2 U WK BR; CL TO CY: PF - PALE GREEN - MM BUT NOT STRONG CA: MM + KA: CP DI IN QZ BLEBS: ALT LOOK FP RELATED; LC - TRN - LOOSES CRUMBLY 1 PF - WHITE WAXY - LOWER ALT - WKER FP									
	N	102.95	103.35		FAUL	SH BR	6	FZ	40°				
	/												
	R			SH - BR? - BR MAY JUST BE SH;									
	D	101.80	102.95			FR	6						15
	/												
	R			DCP ALT TO PROPYLITIC; CL WK CY; PF - SICHTLY SOFT TCA = MOD; MM ALONG FR AD EN; ALT ICP D 5									
	E	105.61	108.70				5						23
	/												
	R			DCP ALT; CL TO CY; PF - WHITE - GREENISH TINGE - SLIGHT - MOD SOFT									
	N	106.78	106.83		MISCRAN	QZFX 8ACL GF	4	UC	00°				
	/						4						
	R												

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Geoform

S = Alpha S | 0 = Zero | 1 = One | 2 = Two | 7 = Seven | Ø = Alpha O | I or i = Alpha I | Ƶ = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format Version	ID of Drillhole/Traverse Name and Number	Comment / Remark	Units M/F
I (Identity Data)	DEN	6B05	DR91-10		M 10 12
I	PRJ			REVENUE	

Survey Data: KEY | TURN G PT (000 = Collar) | FROM | TO | F-S | O | AZM (CLOCKWISE FROM TRUE N) | V-ANG (NEG IF DOWN) | STATION | OFFSET (NEG IF LEFT) | NORTHING (NEG IF SOUTH) | EASTING (NEG IF WEST) | ELEVATION (NEG IF SUB-SEA)

Upper Tier: U | FLAG | FROM | TO | RECOVERY | TMOD | ROCK-SOIL | TYPIFY-MAT | QALMAT | TEXTURES | GRAIN | FRACTURE COUNT | STRUC 1 ID | STRIKE AZM | DIP | ALTERATION & MINERALIZATION DEFAULT SUITES | SUMMARY

Lower Tier Geodata: L | RQD | ENV | RTQ | LC Colour | STRUC 2 ID | AZM | DIP

Assay Data: A | FROM | TO | RECOVERY | Sample Serial No.

F Entry: F | FROM | TO

Graphic: 20°, 0.32m, 0°, 35mm; depth marks 108, 111, 114, 117

Key	From	To	Entries / Remarks
N	108.28	108.60	VNZN SX · BR SH · LC · 20° <C 0 P7 P2 · MT V+ V4 · 0
/			/ 0 0 0 · V1
R			TO 20MM VN AT UC-MT?-BWN76 HARDNESS W SX CUT BY LATER CA VT;
R			MINOR PALE YEL <5MM CB-(SD-DΦ?); SH-BR ON LC SHARP
E	108.70	113.69	0 0 P5 P1 · D<D· · 0 19 23
/			4-5 · 0 0 P3 0
R			DCR ALT CNT TEN CL-WK-FAIR ALT · PF TO PALE GREEN 2 FAIR-MOD CA
			LOOKS TEN PROP / HM ALT; 113.69 BTM CNT WIDE HM ALT ZONE
N	109.00	109.28	MI 5 GRAN QZFX · GF · 4 · <1 0 P+ · <= <> 0 · 91
/			8A · 0 0 PC 0
R			VEIN BELOW STARTS AT UC-11 CNT QZ MZ & MI GRAN;
N	109.28	111.40	VNZN CA SX · VZ · 00 V1 0 Y1 V5 · SX V2 V+ · 91
/			SI · 0 0 0 · /
D			5-35MM WIDE VN (IX; CA>SI; START AS 5MM SX VN AT UC, D/S
R			ICR TO 35MM W ICR CB,SI & SX & THEN D/S DCR BUT STRONG CA GANGUE ·
R			BREAK CONTINUE D/S LC; SAME VN AS 108.28-108.60)
D	110.35	111.40	VZ · 00 V= · V2 V4 · V+ V* · 91
/			
R			BREAK 00X-UP TO 10MM IN PLACES CRUSHED PY OCC CA & WK SI
P	113.69	123.75	QZMZ QZFX BHI EQ · 5 · <C / FC FC · D>D· · 13
/			BK · 3 · / 0 P7
R			U/S UC <5MM QZVT;
N	116.22	116.36	MI GRAN QZFX · GF · 4
/			8A · 2
R			IRREG CNTS-10-50°;

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Geoform

S = Alpha S   0 = Zero   1 = One   2 = Two   7 = Seven   Alpha O   I or i = Alpha I   Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Key	Flag	Format Version	H/T Type	ID of Drillhole/Traverse Name and Number	Size of Core or Hole	Date and Time (YR MON DAY HR MIN APT)	Geologged By / Ed By	Completed (YR MON DAY)	Comment / Remark	Grid Azimuth	Units M/F
I	DEN	6805		DR91-10						.	M 11
I	PRJ	PROJECT NAME						REVENUE			

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Identity Data / Survey Data / Upper Tier / Lower Tier / Geodata / Assay Data / F-Entry

Key							
S	Turn'g Pt 000=Collar	From	To	F-S	O	AZM Clockwise from True N	V-Ang Neg if Down	Station	Offset Neg if Left	Northing Neg if South	Easting Neg if West	Elevation Neg if Sub Sea
U	Flag	From	To	Recovery	T_{MOD} / % Mix	Rock-Soil	Typify-Mat TM_1 TM_2	Qalmat QM_1	Textures TX_1 TX_2	Grain Fr Cr %C MP	Fracture Count 1 2	T_1	Struc1 ID	Strike AZM	Dip to Right	Alteration & Mineralization Default Suites: QZ BI CY CB MG XX PY CP GL YY	Summary F1 F2
L				RQD	FM MIM	ENV RTQ	LC Colour TM_3	QM_2	TX_3 TX_4	Sr Rn Sh O/C	Is Im Is ≥I	T_2	Struc2 ID	AZM	Dip to Right	KF MU CL EP HE Hw Amt PR MO SL Hw Amt	M1 M2
A		From	To	Recovery	Sample Serial No.												
F		From	To														

GRAPHIC: 117. 120 123. 123.75

Key	Flag	From	To	Cols 17–80
N		117.40	117.83	QZVNQZ (8A) · VN · 15° V9 · D<D> · 99
/				
R				20MM QZVN CUT 15CM MI GRAN; LIGHT GRAY QZ;
N				MI3GRANQZFX (CL) · PP · CF · 4 · 0 0 0 0 · DC
/				0 0 P2
R				10-20MM DYKES SUB11Z AT TOP 2 NEAR LC ICR TO 15CM
D		122.22	123.75	<> · <> 6/D+
/				<> · 0
R				UP TO 5MM AU 1-3MM SHEETED 45-60°Z DK GREEN QS. OCC PY UT
K	END	123.75		

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Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven O = Alpha O I or i = Alpha I Z = Alpha Z

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	HIT TYPE	ID OF DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	DEN	6 B O S		DR91-10					REVENUE		M / 12/12
I	PRJ										

KEY	TURN O PT 000=Collar	FROM	TO	F-S	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S											

	FLAG	FROM	TO	RECOVERY	T_{MOD} / M_{IN}	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QALMAT QM1	TEXTURES TX1 / TX2	GRAIN Fx / Cx / Lx / C/MP	FRACTURE COUNT 1 / 2	STRUC1 ID	STRIKE AZM	DIP To Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY / CB / MC / XX / PY	CP	CL	YY	SUMMARY F1 / F2
U				RQD		ENV RTQ	LC Colour	TM3	QM2	TX1 / TX2	Sx Rx Sh % C	T1 / T2	STRUC2 ID	AZM	DIP To Right	KF	MU	CL EP HE Hw Amf PR	MO	SL	Hw Amf	M1 / M2
L				/M/M																	
A		FROM	TO	RECOVERY	Sample Serial No.																
F		FROM	TO																		

COMMENTS

HOLE DRILLED TO TEST BR PPFX/COUNTRY ROCK CONTACT;

HOST ROCK - QZMZ - HOST OF HOLE - DARK COLORED 7-15% BH
GRAN - A FEW NARROW <20 CM DYKES
PPFY - NARROW DYKES NOT COMMON;

ALTERATION - COLLAR - ~3Bm - PROPYLITIC FACIES Ø WEAK SUPERGENE AT -0+

~3.5m - 113 - VARIES FROM STRONG PROPYLITIC TO ARGILLIC/MONTMORILLONITE) STRONGER ALT RELATED TO ICR FR, WEAK QZ VTS, NARROW VEIN

STRUCTURE - TOP OF HOLE FAIR NO STRONG FAULTS
BELOW 39 ICR ALT RELATED TO ICR FR Ø OC2 NARROW SH & BR PRESENT

- MOST VEINS SUB HX

VEINS - 1.N GENERAL ALL WEAK MIN/Z CPX WHEN WELL MIN/Z - NARROW

43.00.-43.89	-AT FW PPFX DYKE, WEAK BLEB QZ IN PERSH QZMZ - VWK MIN/Z	
59.00.-59.35	-CA/SD(?)>QZ CHANGE - WEAK MIN/Z	
64.01.-64.66	-60% LIGHT GRAY QZ, WEAK VS WEAK MIN/Z	
65.62.-65.80	-QUARTZ VEIN - WEAK MIN/Z	
78.83.-81.15	-WEAK VEIN ZONE - QZ - CBVT Ø SX	
89.40.-90.60	-QS ALT WEAK - 10%	
91.40.-92.05	-STRONG CB(SD-DQ)>QS - BLEB SX ASSOC Ø QS. WEAK MIN/Z	
94.65.-96.20	-3-ZONAL QZVN - MINOR MIN/Z; SH & BR AT LC-MAIN BREAK -5-20° X	
108.28.-108.60	- 20MM MT -20° X	
110.28.-111.40	- 5-35MM OX; CB(SD-DQ)>CA > SI Ø PHY CP	

ALL VEINS WEAK MIN/Z; ICR CA-CB CHANGE

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092995

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O l or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR	MON	DAY	HR	MIN	APT	GEOLOGGED BY	COMPLETED YR	MON	DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS W/F
I+	D E N	6 8 0 5		DR11-111	HQ	91	06	29				MPP	91	06	25	REVENUE-DISCOVERY ZONE		M 01
I+	P R J																	

KEY	TURN'G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S+						045.00	-.50					

KEY	FLAG	FROM	TO	RECOVERY	T MOD	% MIN	ROCK-SOIL	TYPIFY-MAT TM1	TM2	QAL MAT QM1	TEXTURES TX1	TX2	GRAIN	FRACTURE COUNT 1	2	T1	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP To Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MC	XX	PY	CP	GL	YY	SUMMARY F1	F2
U				ROD			ENV	RTO	LC Colour	TM3	QM2	TX3	TX4			T2					Q2	BI								
L				RECOVERY		Sample Serial No															KF	MU								
A		FROM	TO																										
F		FROM	TO																										

	KEY	FLAG	FROM	TO	F-S	O	AZM	V-ANG	STATION	OFFSET	NORTHING	EASTING	ELEVATION	ROCK-SOIL	TYPIFY-MAT	QAL MAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
0	P		00.00	12.80	0				CASN															
	P	H+P	12.80	55.25					QZMZ	QZFXBHI	EQ	5							7				LC	19 13
3	/	TRN								SABK													/	
	R				FR-INTE				USE	OR ALT	FEATURE:			LOOKS	LIKE	13				ALT			
6	R				W 19-21				ALT;	MOSTLY	CRUMBLY													
	E		16.46	19.20																				13
	/																		7					
9	R				BETTER				CORE	REC:	MOSTLY	1	13	ALT	W	FR	TO	0	5m	BRWN	DS	STR	DWN	
	R				PF-PALE-MED				GREEN;	MOD	SOFT;			FR	LOOK	SUBRX;								
12	E		19.20	21.68							PP												LC	13 71
1285	/										PK												/	
	R				CA-MG-PH-CP				VT	RARE;	HIGHLY			FR	ROCK;		CA-	SEC	BI	VT	<1-2	HM	RARE	
15	R				WK HM				TOWARDS	LC	WHERE			PPFX	STRONGER,		LOOKS	BI	TO	CL-	STILL	SEI;		
	N		19.20	20.42				=	PPFX	FX		FXD	PP	34					LC		10°			
	/								6GA															
18	R				3-11 HM				DYKES															
	D	H+P	20.42	21.68															VT		35		<*	<> 0 71 13
21	/																						/	
	R				<5MM AU	1-2MM			VT-CL(?)	MG;	CA-	OFTEN	W	RELATIVELY									STRONG	DC CPX PY;
24	R				CL-CX BI				6R	IS	THIS	QS;		VT-SHEETED;										
	E		21.68	30.45																			<*	<> 15 71
	/																						/	
	R				WIDE SPACED				VT-VARIES			FROM		1-2MM		DK GREEN							<*	<+
	R				ITE CA	W	CP	2PY	TO	10MM		QZ	CA+MG+	MINOR		CL								
	R				PY;	LOOK	LIKE	CL	(QS)+MG+			WK	STR	CA	→	TO	WIDER	VT	/	TO	10MM	QZ	CA	
	R				MG+CP	PY																		
	D		23.83	25.30					6														0	P3
	/																						0	
	R				BLE; CL	TO	CX;	PF-MED	LIGHT	GREEN	SOFT;	CNTS		1R	REC;	NOTE	MG	VT;						

Lynx Geosystems Inc

Geo[illegible]g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O Iori = Alpha I Z = Alpha Z

INTERKEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE/TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	YR	MON	DAY	HR	MIN	APT	GEOLOGGED BY	GEOLOGGED ED BY	COMPLETED YR	COMPLETED MON	COMPLETED DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I—	D E N	6 B 0 5		DRGI-11															M 1 0 2
I—	P R J																RENENOE		

KEY	TURN C.PT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S—												

	FLAG	FROM	TO	RECOVERY	Twood Mix	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cl Sc MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP to Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP GL YY	SUMMARY F1 F2
U	FLAG	FROM	TO	RECOVERY	Twood Mix	ROCK-SOIL	TYPIFY-MAT TM1 TM2	QALMAT QM1	TEXTURES TX1 TX2	GRAIN Fx Cl Sc MP	FRACTURE COUNT 1 2	STRUC1 ID	STRIKE AZM	DIP to Right	QZ	BI	ALTERATION & MINERALIZATION DEFAULT SUITES CY CB MG XX PY	CP GL YY	SUMMARY F1 F2
L				RQD	Fab Mrtx	ENV RTQ	LC Colour TM3	QM2	TX3 TX4	Sa Ru Su O/C	Ti Im Ti Si	T2 STRUC2 ID	AZM	DIP to Right	KF	MU	CL EP HE Hw Amf	MO SL Hw Amf	M1 M2
A		FROM	TO	RECOVERY		Sample Serial No.													
F		FROM	TO																

GRAPHIC

24

N / P
26.25 — 28.65
X PPFX FXQZFX= PPPK F5 3 VC 50 0 / P4 PD 0 DC ZZ 0 23 28
6CABKBK+ C/V 35° / 0 P+ 0 D+
PHU-PK KF TO 10MM BK=BL, PF -WH, TE SOFT MK +CA, BK PART ALT TO CH-
DIS UC BK ALT TO CH-ICR, AL; WHITE SD-D$ <5M M OC C W BLEB CP;
LC-25° SHARP; ICR FR-AU 25%;

27

D / P
28.65 — 29.10
<M 0 P5 <P+
/ 0 P
7
MM ALT; TO 5MM SD UT-WHITE; CC TO CY; PF-MOD SOFT 1 PALE WHITE
GREEN; SDVT XC QZVT

30

D / P
29.10 — 30.45
0 / F+ F+
/ 0 P9 0
DCR ALT; FR MM-DCR TO LC

33

E / P
30.45 — 39.70
PP KF
<· / F+ F+ <C D+ Z0+ 13
/ 0 PB 0
3
WK PHD PK KF; VTFR-<2MM DK GREEN BLK (CL? -QZ) QZ +MC W OF TEN RELATIVE-
ELY HIGH IN CP>PY, VT WEAKER THAN ABOVE PP/FX DY LE;
TO 9CM ZEN-EDED FINE GRAINED DARK (BI) W PP FX;
FX-SLIGHT SOFT, GREEN ISH TINGE; SEE QZ+MC VT <2 MM R <2MM DK GREEN
QS W MINOR QZ

36

D / P
29.10 — 30.45
0 / F+ F+ 17 15
/ 0 P9 0
DCR ALT; FR MM-DCR TO LC

39

E / P
30.45 — 39.70
PP KF
<· / F+ F+ <C D+ Z0+ 13
/ 0 PB 0
3
WK PHD PK KF; VTFR-<2MM DK GREEN BLK (CL? -QZ) QZ +MC W OF TEN RELATIVE-
ELY HIGH IN CP>PY, VT WEAKER THAN ABOVE PP/FX DY LE;
TO 9CM ZEN-EDED FINE GRAINED DARK (BI) W PP FX;
FX-SLIGHT SOFT, GREEN ISH TINGE; SEE QZ+MC VT <2 MM R <2MM DK GREEN
QS W MINOR QZ

D / P
37.30 — 38.20
5
ICR FR; ICR <2MM DARK QS SEEN W STRONG MG; PF-ICR ALT MED GREEN
CP IN OT NOT AS HIGH AS PREVIOUS SECTION;
38.20-39.70-PF-PALE TO MED GREEN ICR DIS TO WHITE PUFFY (MM)

E / P
39.70 — 41.25
0 / P7 Z2 D· D· 25
7A 0 0 P+
BLEB BIOCC PRESENT AT TOP & BTM; PF-PALE GREEN TINGED WHITE 2
PUFFY MM+CA (H)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

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GeoI System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I 2 = Alpha 2

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data

Survey Data

Upper Tier

Lower Tier

Geodata

Assay Data

F Entry

GRAPHIC

KEY	FLAG D E N / P R J	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE / TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN	APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I		6 8 0 5		DR911-11						REVENDE		M 1 03 06
I												

KEY	TURN 6 PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET	NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S													

	KEY	FLAG	FROM	TO	RECOVERY	T MOD / MIN	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	GALMAT QM1	TEXTURES TX1 / TX2	GRAIN S1 / C1 / C2 / MP	FRACTURE COUNT 1 / 2	STRUC1 ID	STRUC2 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY / CB / MG / AX / PY / CP / GL / YY	SUMMARY F1 / F2
U																		
L			FROM	TO	ROD RECOVERY	IM MEM	ENV RTQ	C Colour / TM3	QM2	TX1 / TX2	S1 Rn Sn O/C	Is Im Ic Ir	T1	T2	AZM	DIP to Right	KF / MU / CL / EP / HE / Hw Amt / PR / MO / SL / Hw Amt	M1 / M2
A			FROM	TO	Sample Serial No													
F			FROM	TO														

	KEY	FROM	TO	F-S	RECOVERY	ROCK-SOIL	TYPIFY-MAT	GALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
N / R		40.08	40.50			VEIN	SI CB 7A		SH & R				VN	30°	BZ 0 P6 E+ 0 K* 0	93
Q					UEIN? - WK QZ - CB;		WK SH		BC; BLEB		SI & CB		AT TOP	2	IN CB TO UC	
E		41.25	46.65				4GA		FR						0 / P7 E3	DC DI	1/3 2/1
/ R					DIRTY GREEN		4GA				8				? 0 P8		
					1 STRONG MM IOU		FR;		IN		SOME		PLACES		BR? OR 1 WK CY, PF TO	DC GREEN	
															SE MM- WAXY OOK'	
D / R		44.50	46.65												/ P4 E1		
											6				0 0 P8 0		17
					FR DCR & ALT WEAKENS; MM & CA						DCR TO		LC				
E / R		46.65	55.25												LC / F7 E+ / 0 P7	E+ E+	1/3
					PF-HARD SLIGHT GREENISH TINGE						3		QR-	MS()	PY- CP VT L	IM MM WK	FR-CR AC KS
					DARK COLORED 0-10% MINOR QZ						REL	ATIVELY	STRONG		CP; 1-3 MM QZVT		2/5
					LIGHT COLORED & TR PY & CP;												
D / R		48.50	49.23					SH FR							0 / P7 E2		
					48.50 - 10 cm - 45° - SH - WK FAUL;						CNTS	TRN;	BLE-		0 0 P1 STRONG MM + CA;	ALT ICE	TS
					FAUL;												
N / R		50.45	50.50			VEIN	QZ 8A						VN	60°	V9	D+ D+	9/9
P		55.25	82.75		BP	PPFX	FX	QMS	PP BR	2MS	8				+ C 0 P7 P+	BC BC	23 3/2
/ R						7 UA		PP5		3C 4%	3				/ 0 0		
					BR MATRIX - PPFX - MICRO XL W MED SAND FX PHN; CLASTS QZMZ; PP FX - MINOR												
					KF XL CX QZMZ & QZ FX CNTS; FAIR-MOD AMT < 4 MM CLASTS - PF CX QZMZ												
					ALT - BLE, QZMZ - FX - SOFT WHITE W WK CA = MM < KA												

Lynx Geosystems Inc

Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O Iori = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

Identity Data
Survey Data
Upper Tier
Lower Tier
Geodata
Assay Data
F-Entry

KEY	FLAG	FORMAT VERSION	H T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M / F
I	D E N	6 8 0 5		DR91-11					PROPERTY OR PROJECT & SUB		M 1 04
I	P R J										

KEY	TURN'G PT 000 = Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG = DOWN	STATION	OFFSET	NEG = LEFT	NORTHING NEG = SOUTH	EASTING NEG = WEST	ELEVATION NEG = SUB-SEA
S													

	FLAG	FROM	TO	RECOVERY	T WOD / MIN	ROCK-SOIL	TYPIFY-MAT TM1 / TM2	QAL MAT QM1 / QM2	TEXTURES TX1 / TX2	GRAIN F1 / C / SC / MP	FRACTURE COUNT 1 / 2	T1	STRUC'S ID	STRIKE AZM	DIP / DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY F1 / F2
U																	
L				RQD	FM MEM	ENV / RTQ	Colour / TM3	QM3	TX3 / TX4	S1 / RN / SH / O/C	IS / IM / IL / I1	T2	STRUC'S ID	AZM	DIP to Right	QZ / BI / KF / MU / CL / EP / HE / Hw Amt / PR / MO / SL / Hw Amt	M1 / M2
A		FROM	TO	RECOVERY	Sample Serial No.												
F		FROM	TO														

GRAPHIC

		FROM	TO	
57	E / R	56.90	61.10	ICP POST BR FR CLASTS - HI GRAN SAND LITHIC QUARTZ GRAINED SST ROCK WITH FINE ACCT FRX PHN
60	R			BR - MATRIX - PPFX - LIGHT COLORED MICROXL TO ST ROCK WITH FINE FX (QZ MZ) IN PP FX
	R			OFTEN CLASTS GENERALLY ANGULAR - SUBANG QUARTZ GRAINED SST WITH FINE FX (QZ MZ) IN PP FX
63	R			CRADING INTO SUBROUNDED LARGER CLASTS OF 1-4 CM
	R			WK < 3 MM SDNT UNWK DIP. TR CP. ALT - WK PERVAS DEF CA - 2/3 ACT OR
	R			IS THIS BIOTURB? CLAST - KF SYEN
66	N / R	60.33	60.40	VEINSI GN VN 20° 93
	R			DK GRAY CONGLOMERATIC
69	E / R	61.10	82.75	PP 9 OM 1 35 AN 5C 70 12 D. D.
72	R			BR - DCR INJ LARGE CLASTS; MATRIX - AS ABOVE. CLASTS TO 3 CM; LARGER CLASTS - QPH
	R			OCC 10 - 20 CM BANDS - CLAST SUPPORTED & CLASTS TO 3 CM; LARGER CLASTS - QPH
	R			MATRIX - PPFX - ICP PHN - BECOMING EQUIGRANULAR
	H / R	67.04	71.80	FRIN FW
	R			FAUL - 67.50 - 67.90 = 50° x BRECCIA 2 SHEARED; BARE SMALL PATCHES - TO 3%
	R			DIP?
	D / R	67.50	67.90	X FAUL BRSH FZ 50° X STRONG
	D / R	69.60	69.90	FAUL FZ 45° BRSH X FAIR - MOD FAUL;
	D / R	70.85	71.00	FAUL FZ 40° BRSH X MOD BREAK;

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Lynx Geosystems Inc

Geo[illegible]g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

ENTER KEYS IN COL 1 TO ACTIVATE

KEY	FLAG	FORMAT VERSION	H-T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY / ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M/F
I	D E N	6 8 0 5		DR91-11							M T O E
I	P R J										

KEY	TURN CCPT 000=Collar	FROM	TO	F-S	O	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB-SEA
S												

	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
U															
L		FROM	TO	ROD RECOVERY	ENV RTQ	LC Colour TMJ	QMJ	TX1 TX2	Sa Ru Sh O/C	Is Im k Jt	STRUC2 ID	AZM	DIP to Right	OZ BI CY CB MG XX PY CP GL YY	Hw Amf F1 F2
A		FROM	TO	Sample Serial No.											
F		FROM	TO												

	FLAG	FROM	TO	RECOVERY	ROCK-SOIL	TYPIFY-MAT	QALMAT	TEXTURES	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES	SUMMARY
D		76.20	70.56		FAOL			BRSH		X					
/															
R				FAIR-MOD FAOL;											
D		75.29	75.60		FRZN			FR			FR		25°		
/										H					
R				WEAK FAOL?											
E		77.93	79.75		FRZN			BCFR		B	FR		00°		
/											LC		15°		
R				ALONG FR-BC-TRN BR, 45CM BANDS											
R				AZMZ CLASTS DCR TO LC											
K	END	82.75													

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

Lynx Geosystems Inc

Geo g System

Geoform

S = Alpha S 0 = Zero 1 = One 2 = Two 7 = Seven Alpha O I or i = Alpha I Z = Alpha Z

Identify Data | Survey Data | Upper Tier | Lower Tier | Geodata | Assay Data | F-Entry | GRAPHIC

KEY	FLAG	FORMAT VERSION	H/T TYPE	ID of DRILLHOLE TRAVERSE NAME AND NUMBER	SIZE OF CORE OR HOLE	DATE AND TIME YR MON DAY HR MIN APT	GEOLOGGED BY ED BY	COMPLETED YR MON DAY	COMMENT / REMARK	GRID AZIMUTH	UNITS M F
I	DEN	6805		DR91-11					RENENOIE		M 06 06
I	PRJ										

KEY	TURN G PT 000 = Collar	FROM	TO	F·S	O°	AZM CLOCKWISE FROM TRUE N	V-ANG NEG IF DOWN	STATION	OFFSET NEG IF LEFT	NORTHING NEG IF SOUTH	EASTING NEG IF WEST	ELEVATION NEG IF SUB SEA
S												

	FLAG	FROM	TO	RECOVERY	T_{MOD} Min	ROCK-SOIL	TYPIFY-MAT TM1	QALMAT QM1	TEXTURES TX1	GRAIN	FRACTURE COUNT	STRUC1 ID	STRIKE AZM	DIP to Right	DIP to Right	ALTERATION & MINERALIZATION DEFAULT SUITES CY	CB	MC	XX	PY	SUMMARY F1	F2
U																						
L				ROD	TM MEM	ENV RTG	LC Colour	TM2	QM2	TX2	Sz Rx Sm	Ts Ti	T2	STRUC2 ID	AZM			KF	MU	CL	EP	HE	Hw Amt	PR	MO	SL	Hw Amt	M1	M2
A		FROM	TO	RECOVERY	Sample Serial No.																							
F		FROM	TO																									

COMMENTS

PURPOSE- TEST CU-AU ANOMALY AT QZMZ-BR PPFX CNT

ROCK TYPE AT TOP HOLE QZMZ-HBX?BI=10-15%; OCC PK PHJ KF TO 15MM.

P.PFX- 19.20-21.68- <15% 3-10MM DYKES VBLTZ
2.6.25-28.65- PPFX DYKE- NOTE BK & QZ PHJ? KF PHJ -DON BR; -NOTE HE
5.5.25-82.75 (END) - BR PPFX-SAME CHARACTERISTICS AS 1 OTHER NOTES
DRILLED IN THIS DYKE. MATRIX IS MICROX W FINE TO
VERY FINE EX PHJ ABUND NOT CLASTS-FINER ONES PPFX
AND LARGER CLASTS UP TO 15CM? QZMZ DOMINANT WITH
YESSER QZFX & VLTS, KF SYEN AND PPFX; FAIR ROUNDED

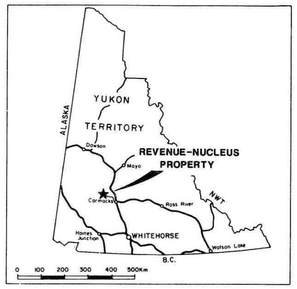
ALTERATION

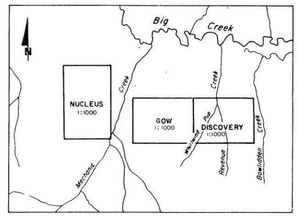
CL CORI-POTASSIC?- 19.20-55.25 (HW BRPPFX DYKE): VEINLETS FR-10MM- VARY FROM DK
GREEN QS W MINOR QZCA AND WK-FAIR MG TO 10MM QZVT W
MINOR CA, MG? BIOPX CL? CX BI. ALL HAVE REACTIVE STRONG
IN CPX USUALLY CPX?; AROUND VT CHECKS & FR W CPX?; INDEX
AS POTASSIC KM CL, MG & SX-CPX?

MONTMORILLONITE (LOW AEC ILLIC) - BANDS QZMZ WHERE ROCK IS BLE-BK ALT TO CY & PF TO VARYING AMTS MM+CA; APPEARS STRUCTURALLY CONTROLLED -FR
PPFX- PF2BK ALT TO WHITE CY & WK-CA- IS THIS LOW GRADE MM OR MM/KA ALT OF FX

SD VT- WATER (X-C) QZ VEINLETS

VEINS
40.08-40.50 -U WK QZ2SD GANGE, NO SIGNIFICANT MIN?
50.45-50.50 -BARREN QUARTZ
60.33-60.40 -GNEISSIC LOOK DARK GRAY BUT NO SX SEEN;





Area of Detail Drilling
Including 35 Percussion &
10 Shallow Diamond Drill Holes
(see 1:1000 map)

Big Creek
BIG CREEK
Airstrip
FAULT
Camp
to CARMACKS
Mechanic Creek
Revenue Creek
Bowden Creek
Wayland Creek
Pup Creek

≥ 500 ppb Au

≥ 100 ppb < 500 ppb Au

≥ 50 ppb < 100 ppb Au

- Vertical Percussion Drill Hole
- Inclined Percussion Drill Hole
- Vertical Diamond Drill Hole
- Inclined Diamond Drill Hole
- Four Wheel Drive Road
- Buildings
- Limit of Grid Sampling

- 4 Feldspar Porphyry; includes 4a, cobble breccia, possibly volcanic in part
- 3 Microgranite
- 2 Monzonite
- 1 Yukon Metamorphic Complex

- Geologic Contact (known, inferred)
- Fault (known, inferred)

092995

Figure 5

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GOLD GEOCHEMISTRY AND GEOLOGY

REVENUE-NUCLEUS PROPERTY

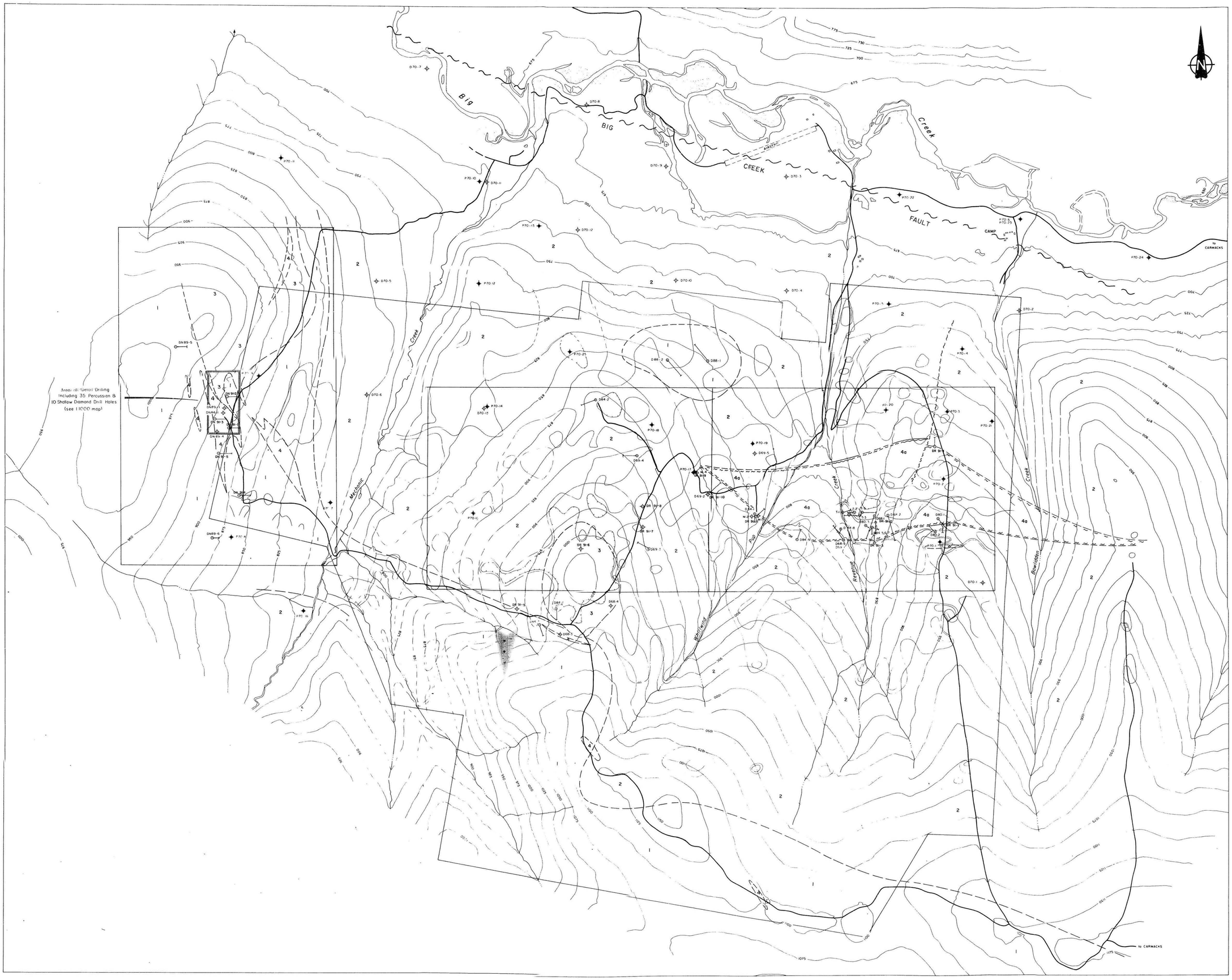
BIG CREEK RESOURCES LTD.

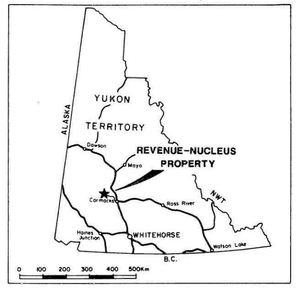
SCALE 1:5000

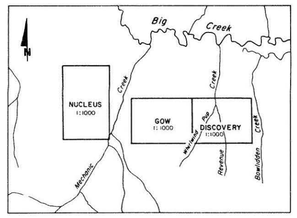
0 50 100 200 300 400 500 Metres

0 100 500 1000 1500 Feet

MAP #115I 5,6 Doc #092995 (387) To accompany report dated Nov/91







- ≥ 500 ppm Cu
- ≥ 200 ppm < 500 ppm Cu
- ≥ 100 ppm < 200 ppm Cu

- Vertical Percussion Drill Hole
- Inclined Percussion Drill Hole
- Vertical Diamond Drill Hole
- Inclined Diamond Drill Hole
- Four Wheel Drive Road
- Buildings
- Limit of Grid Sampling

- 4 — Feldspar Porphyry; includes 4a, cobble breccia, possibly volcanic in part
- 3 — Microgranite
- 2 — Monzonite
- 1 — Yukon Metamorphic Complex

- Geologic Contact (known, inferred)
- Fault (known, inferred)

Figure 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

COPPER GEOCHEMISTRY AND GEOLOGY

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

092995

SCALE 1:5000

0 50 100 250 500 400 500 Metres

0 100 500 1000 1500 Feet

To accompany report dated Nov/81

WAN #115 IS, 6 Ber # 092995 (88)

Figure 7

092995

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

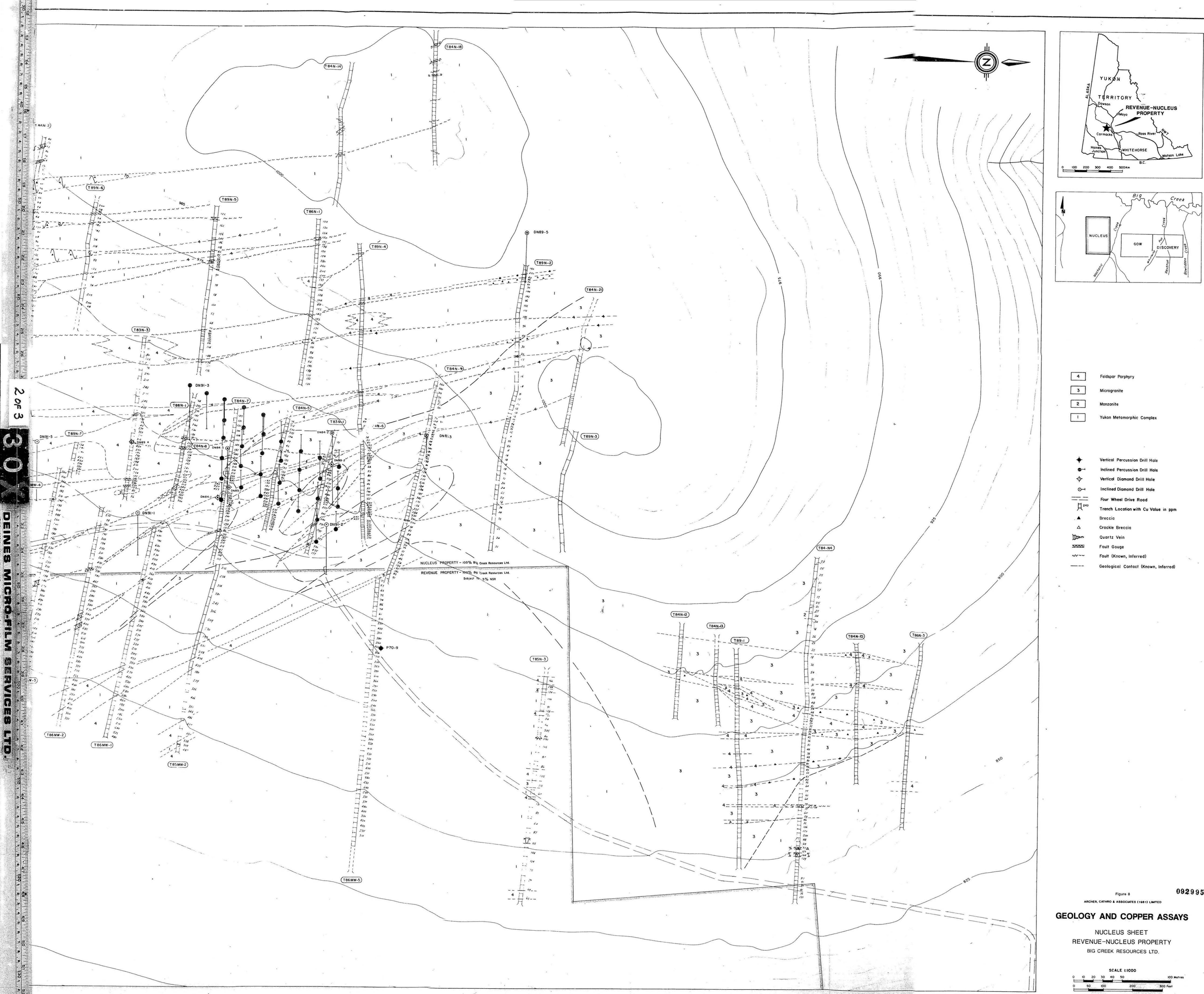
GEOLOGY AND GOLD ASSAYS

NUCLEUS SHEET
REVENUE-NUCLEUS PROPERTY
BIG CREEK RESOURCES LTD.

SCALE 1:1000

To accompany report dated Nov./91

MAP# 115 P 5,6 Doc# 092995 (289)



4 Feldspar Porphyry
3 Microgranite
2 Monzonite
1 Yukon Metamorphic Complex

- Vertical Percussion Drill Hole
- Inclined Percussion Drill Hole
- Vertical Diamond Drill Hole
- Inclined Diamond Drill Hole
- Four Wheel Drive Road
- 240 Trench Location with Cu Value in ppm
- Breccia
- Crackle Breccia
- Quartz Vein
- Fault Gouge
- Fault (Known, Inferred)
- Geological Contact (Known, Inferred)

Figure 8

092995

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY AND COPPER ASSAYS

NUCLEUS SHEET

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:1000

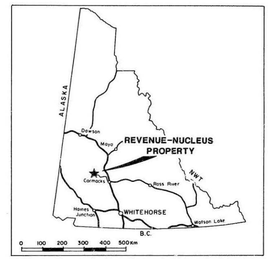
0 10 20 30 40 50 100 Metres

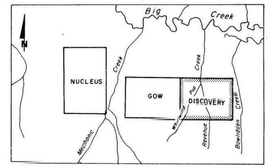
0 50 100 200 300 Feet

to accompany report dated Nov./91

MAP#1515 Doc# 092995 (280)

2 of 3
30X
DEINES MICRO-FILM SERVICES LTD.





≥ 500 ppb Au

≥ 100 ppb < 500 ppb Au

≥ 50 ppb < 100 ppb Au

- Vertical Percussion Drill Hole
- Inclined Percussion Drill Hole
- Vertical Diamond Drill Hole
- Inclined Diamond Drill Hole
- Four Wheel Drive Road
- Trench Location with Au Value in g/t
- Soil Sample Location with Au Value in ppm

4	Feldspar Porphyry; includes 4a, cobble breccia, possibly volcanic in part
3	Microgranite
2	Monzonite
1	Yukon Metamorphic Complex

Geologic Contact (known, inferred)

Fault (known, inferred)

092095

Figure 9

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY, GOLD GEOCHEMISTRY AND TRENCH ASSAY

DISCOVERY SHEET

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

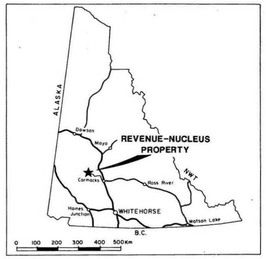
SCALE 1:1000

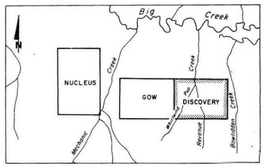
0 10 20 30 40 50 100 Metres

0 50 100 200 300 Feet

Map# 115 I 5/6 Doc# 092095

(241) To accompany report dated Nov/81





≥500 ppm Cu

≥200 ppm < 500 ppm Cu

≥100 ppm < 200 ppm Cu

Vertical Percussion Drill Hole

Inclined Percussion Drill Hole

Vertical Diamond Drill Hole

Inclined Diamond Drill Hole

Four Wheel Drive Road

383 Trench Location with Cu Value in ppm

• 292 Soil Sample Location with Cu Value in ppm

4 Feldspar Porphyry; includes 4a, cobble breccia, possibly volcanic in part

3 Microgranite

2 Monzonite

1 Yukon Metamorphic Complex

Geologic Contact (known, inferred)

Fault (known, inferred)

Figure 10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY, COPPER GEOCHEMISTRY AND TRENCH ASSAY

DISCOVERY SHEET

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

092995

SCALE 1:1000

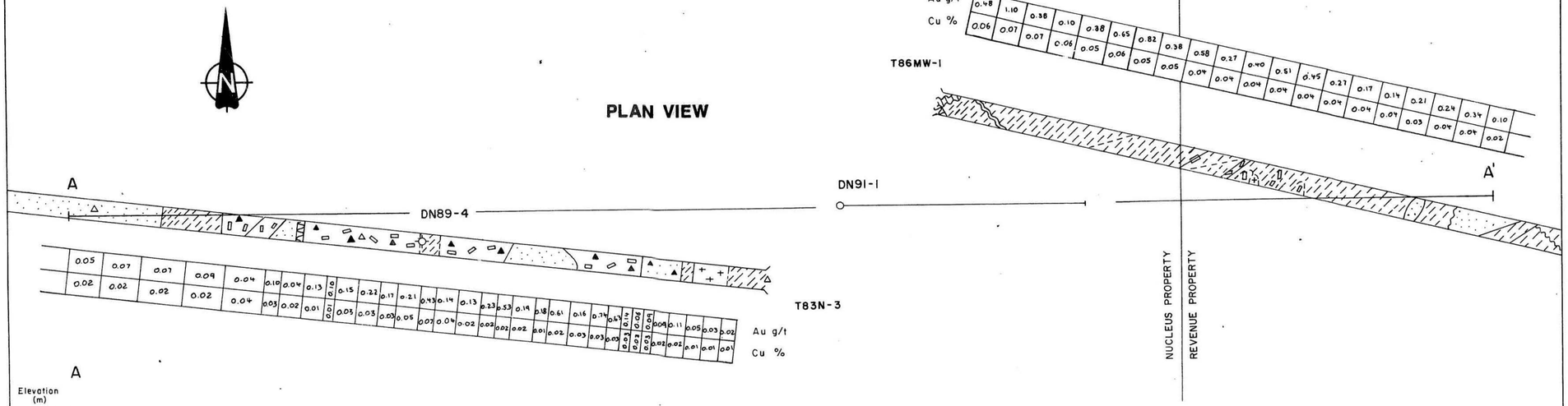
0 10 20 30 40 50 100 Metres

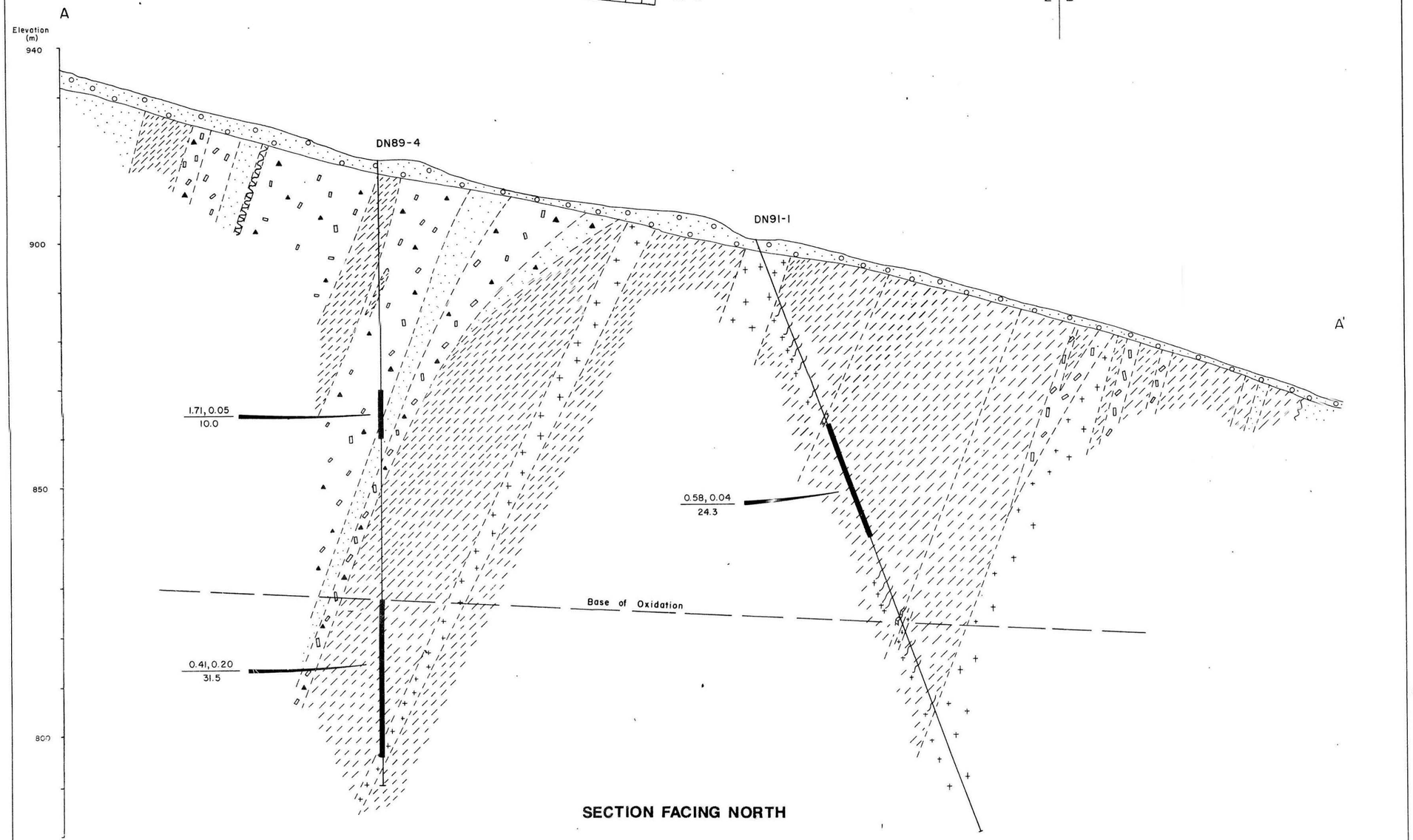
0 50 100 200 500 Feet

NMR # 115 I 5/6 Dec# 092995

(2821) accompany report dated Nov/91

PLAN VIEW





SECTION FACING NORTH

- Overburden
- Feldspar Porphyry
- Microgranite
- Monzonite
- Yukon Metamorphic Complex
- Breccia
- Crackle Breccia
- Boxwork Limonite
- Skarn
- Quartz Vein
- Fault Gouge
- Fault With Dip (Known, Inferred) 60
- Geological Contact With Dip (Known, Inferred) 50
- Survey Station 1+65
- Bulldozer Trench
- Inclined Diamond Drill Hole
- Vertical Diamond Drill Hole
- Inclined Percussion Drill Hole
- Vertical Percussion Drill Hole
- 1.56, 0.35 / 5.0 — Drill Hole Assay with gold(g/t), copper (%) / interval (m)

092995

Figure 11

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DN91-1

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:500

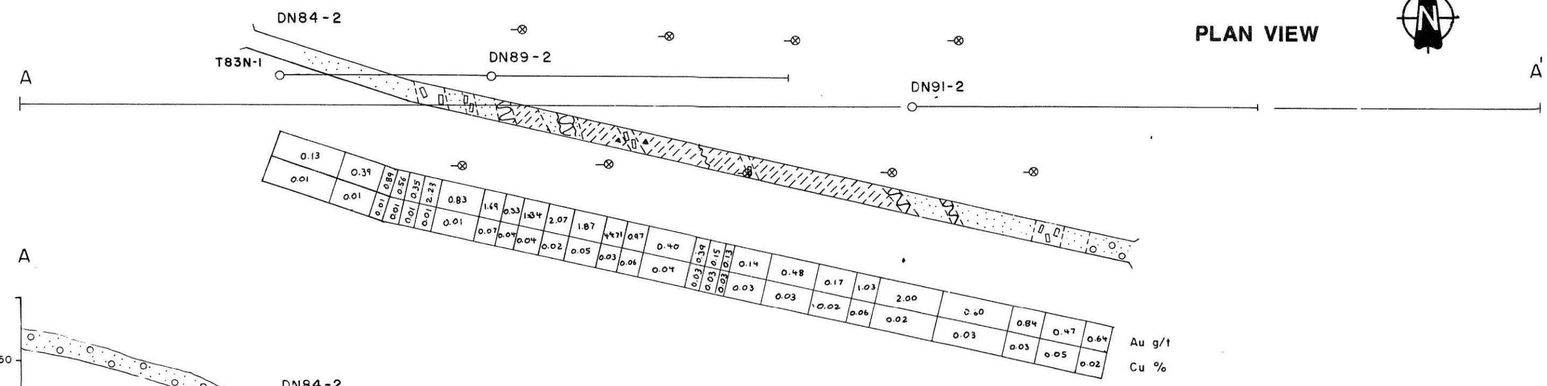
0 5 10 20 30 40 50 Metres

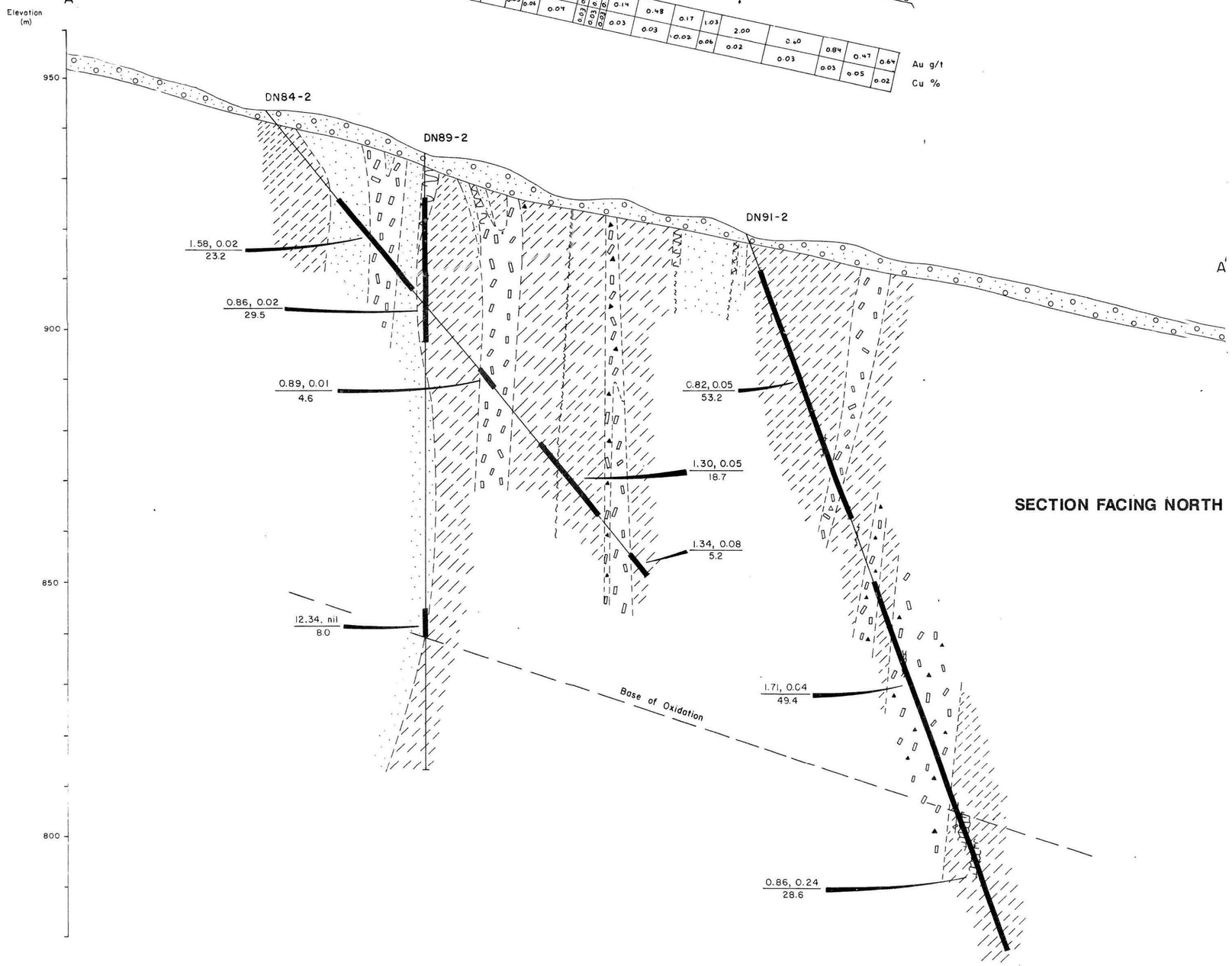
0 10 50 100 150 Feet

MAP#115 I 5,6 Doc#092995 (294) To accompany report dated Nov/91

20X DEINES MICRO-FILM SERVICES LTD.

PLAN VIEW





SECTION FACING NORTH

- Overburden
- Feldspar Porphyry
- Microgranite
- Monzonite
- Yukon Metamorphic Complex

- Breccia
- Crackle Breccia
- Boxwork Limonite
- Skarn
- Quartz Vein
- Fault Gouge
- Fault With Dip (Known, Inferred) 60
- Geological Contact With Dip (Known, Inferred) 50
- Survey Station 1+65
- Bulldozer Trench
- Inclined Diamond Drill Hole
- Vertical Diamond Drill Hole
- Inclined Percussion Drill Hole
- Vertical Percussion Drill Hole
- 1.56, 0.35 / 5.0 — Drill Hole Assay with gold (g/t), copper (%) / interval (m)

092995

Figure 12

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DN91-2

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:500

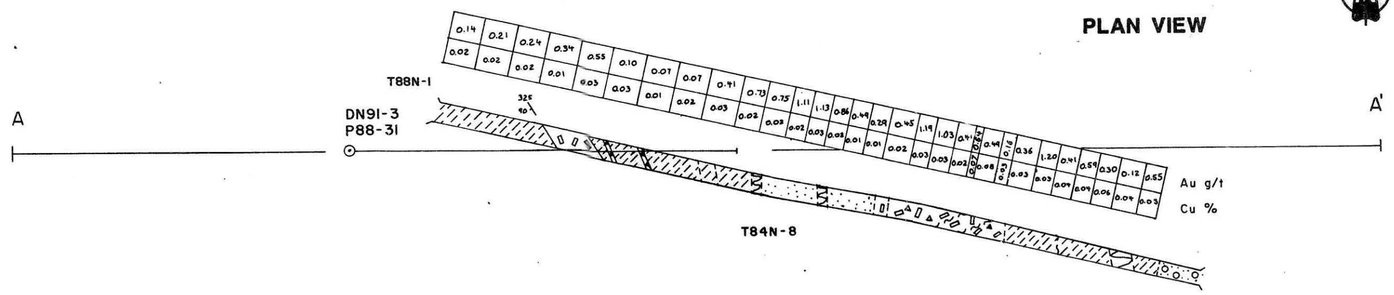
0 5 10 20 30 40 50 Metres

0 10 50 100 150 Feet

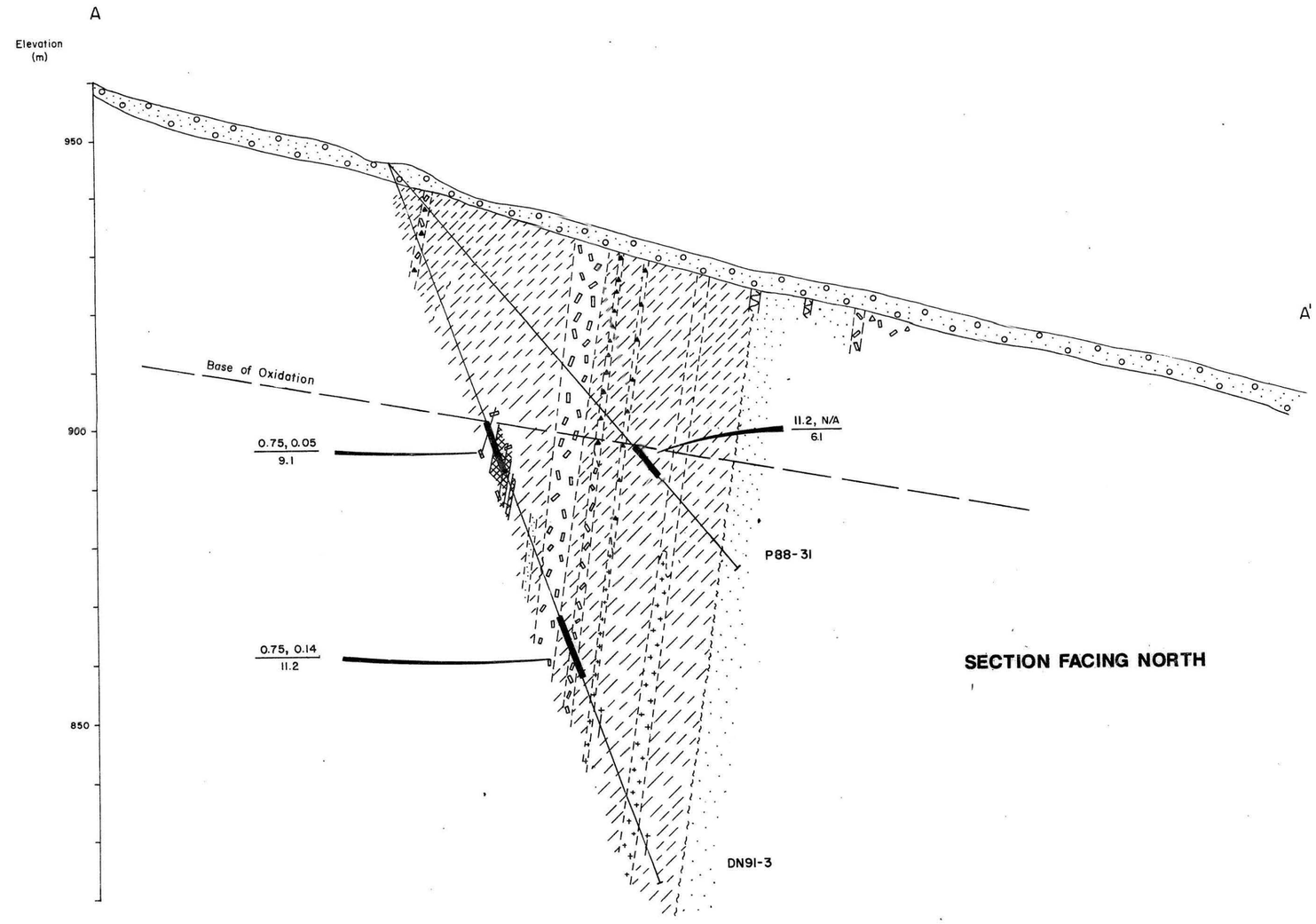
MAP#115 I 56 Doc#092995 (295) to accompany report dated Nov/91

20X DEINES MICRO-FILM SERVICES LTD.

PLAN VIEW



SECTION FACING NORTH



Legend

- Overburden
- Feldspar Porphyry
- Microgranite
- Monzonite
- Yukon Metamorphic Complex
- Breccia
- Crackle Breccia
- Boxwork Limonite
- Skarn
- Quartz Vein
- Fault Gouge
- Fault With Dip (Known, Inferred) — 60
- Geological Contact With Dip (Known, Inferred) — 50
- Survey Station — i+65
- Bulldozer Trench
- Inclined Diamond Drill Hole
- Vertical Diamond Drill Hole
- Inclined Percussion Drill Hole
- Vertical Percussion Drill Hole
- Drill Hole Assay with gold (g/t), copper (%) / interval (m) — 1.56,0.35 / 5.0

092995

Figure 13

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DN91-3

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:500

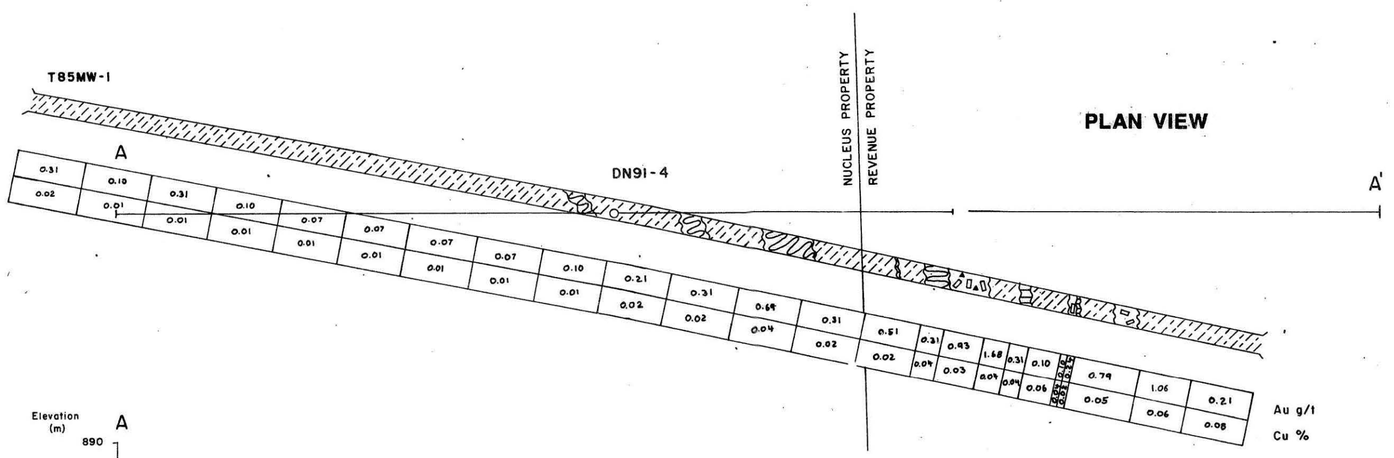
0 5 10 20 30 40 50 Metres

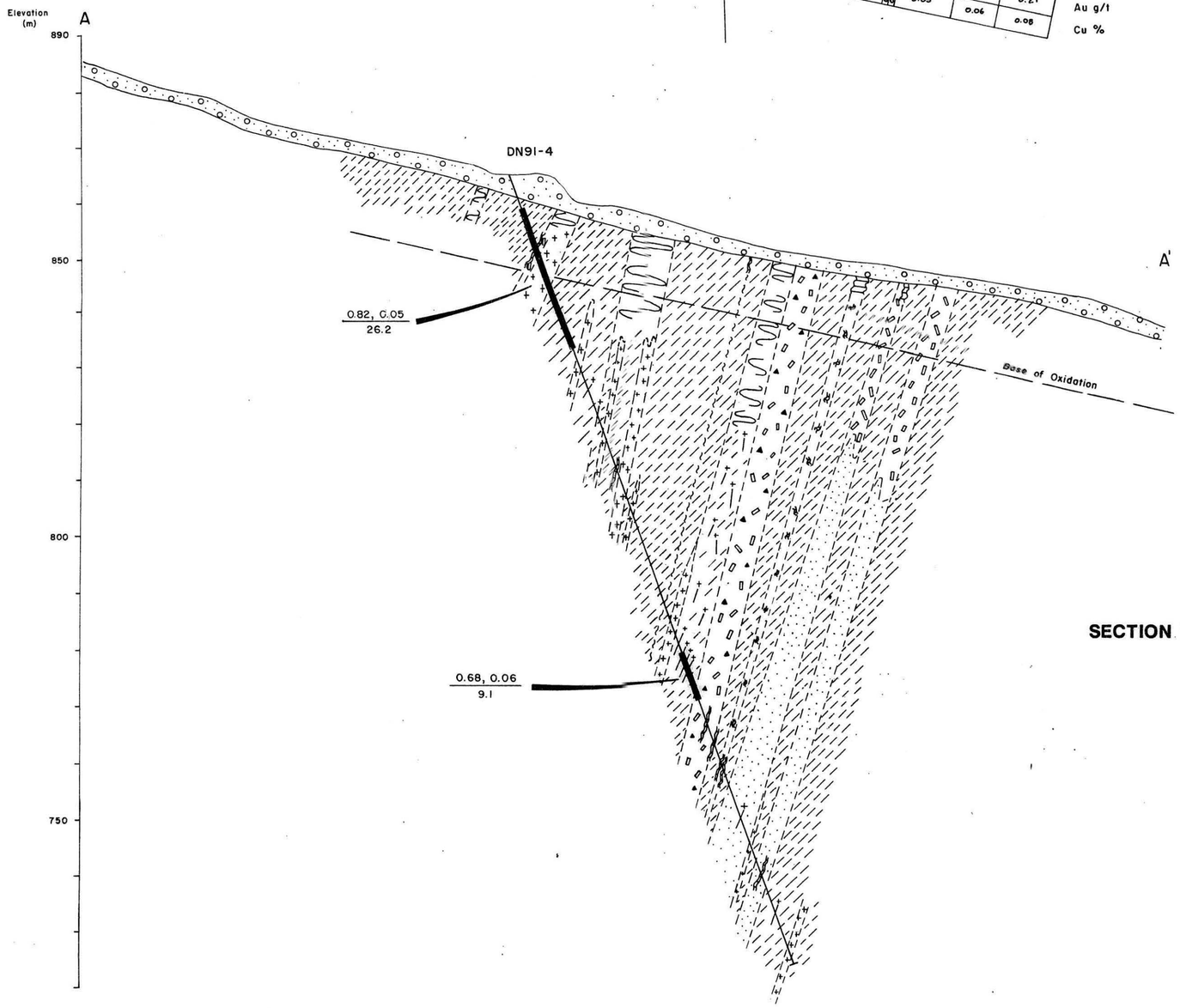
0 10 50 100 150 Feet

MAP # 115 I 5,6 Doc # 092995 (296) accompany report dated Nov/91

20
DEINES MICRO-FILM SERVICES LTD.

PLAN VIEW





SECTION FACING NORTH

- Overburden
- Feldspar Porphyry
- Microgranite
- Monzonite
- Yukon Metamorphic Complex
- Breccia
- Crackle Breccia
- Boxwork Limonite
- Skarn
- Quartz Vein
- Fault Gouge
- Fault With Dip (Known, Inferred) — 60
- Geological Contact With Dip (Known, Inferred) — 50
- Survey Station — 1+65
- Bulldozer Trench
- Inclined Diamond Drill Hole
- Vertical Diamond Drill Hole
- Inclined Percussion Drill Hole
- Vertical Percussion Drill Hole
- Drill Hole Assay with gold (g/t), copper (%) / interval (m) — 1.56, 0.35 / 5.0

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Figure 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DN91-4

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:500

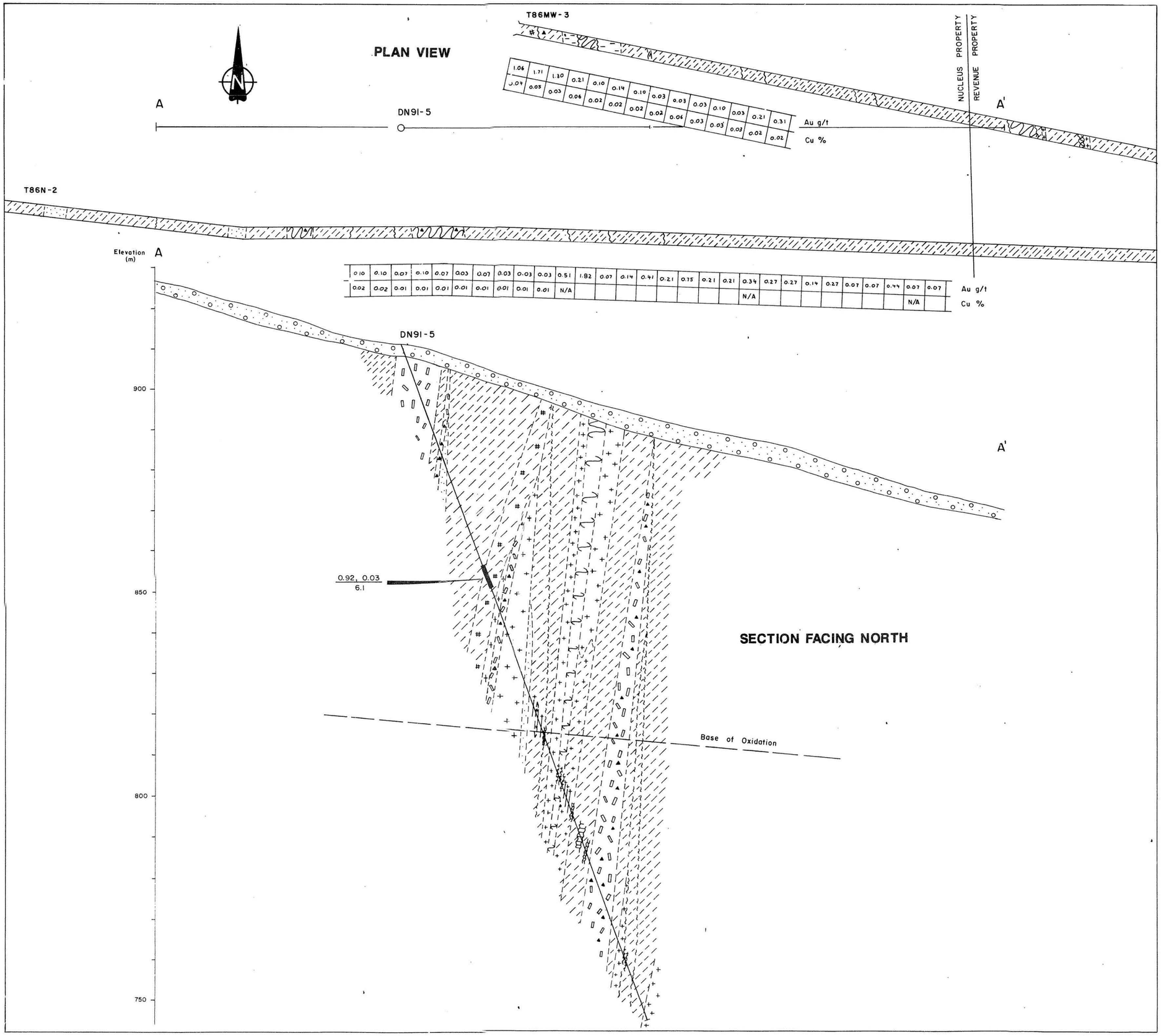
0 5 10 20 30 40 50 Metres

0 10 50 100 150 Feet

MAP# 115I 5,6 Doc# 092995 (297) accompany report dated Nov/91

20 DEINES MICRO-FILM SERVICES LTD.

PLAN VIEW



SECTION FACING NORTH

- Overburden
- Feldspar Porphyry
- Microgranite
- Monzonite
- Yukon Metamorphic Complex
- Breccia
- Crackle Breccia
- Boxwork Limonite
- Skarn
- Quartz Vein
- Fault Gouge
- Fault With Dip (Known, Inferred) — 60
- Geological Contact With Dip (Known, Inferred) — 50
- Survey Station — △ 1+65
- Bulldozer Trench
- Inclined Diamond Drill Hole
- Vertical Diamond Drill Hole
- Inclined Percussion Drill Hole
- Vertical Percussion Drill Hole
- Drill Hole Assay with gold (g/t), copper (%) / interval (m) — 1.56, 0.35 / 5.0

Figure 293

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

SECTION DN91-5

REVENUE-NUCLEUS PROPERTY

BIG CREEK RESOURCES LTD.

SCALE 1:500

0 5 10 20 30 40 50 Metres

0 10 50 100 150 Feet

MAP #115 I 5,6 Doc #092995

293 To accompany report dated Nov/91

20X DEINES MICRO-FILM SERVICES LTD.