

# DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK

HOLE NO. CC-89-04

SHEET NUMBER 01 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED Jan 27 /89

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED Jan 28 /89

DEPARTURE \_\_\_\_\_

BEARING N 50°

ULTIMATE DEPTH 161

ELEVATION \_\_\_\_\_

DIP - 40°

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0 - 9	CASING - OVERBURDEN								
9 - 48'	BLACK SILTSTONE (GRAPHITIC) WITH MINOR INTERCALATED BLACK SANDSTONE - dark black colour, fine grained - locally graphitic - a fair bit of gouge throughout but generally more competent than that seen in holes CC-89-01 & 02 - porphyry is more competent than the siltstone @ 14-15' gouge @ 16-18' 50% recovery @ 16-16.5' gouge @ 18-19' gouge 50% recovery @ 20-30' gouge 15% recovery @ 32-37' all gouge 65% recovery @ 37' 4" gouge @ 38.7' 3" Porphyry @ 42' talc? - sericite veining Enstatite @ 44-44.5' gouge & broken core								

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

PROPERTY \_\_\_\_\_

HOLE NO. CC-89-04

SHEET NUMBER 02 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED \_\_\_\_\_

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE \_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH \_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
48 - 51.5	BLACK FELDSPAR PORPHYRY								
51.5 - 57	BLACK SILTSTONE								
	- talc sericite veinlets at 52.5								
	" " " at 53-54.5								
	" " " at 55.5								
57 - 67	BLACK FELDSPAR PORPHYRY								
	- generally fine grained porphyroclasts								
	except from 58-62.5'								
67 - 73.5	BLACK SILTSTONE								
	- moderate gouge from 70-71.5								
73.5 - 78	BLACK FELDSPAR PORPHYRY								
78 - 89	BLACK SILTSTONE - GRAPHITIC								
	@ 79.5 3" gouge								
	@ 83-84 gouge								
	@ 85.5 4" gouge								

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SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

PROPERTY \_\_\_\_\_

HOLE NO. CC-89-04

SHEET NUMBER 03 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED \_\_\_\_\_

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE \_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH \_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
89-99	BLACK QUARTZ - FELDSPAR PORPHYRY - minor rusty fractures throughout					Au (oz/ton)			
99-102	BLACK SILTSTONE - GRAPHITIC								
102-107.5	BLACK QUARTZ FELDSPAR PORPHYRY								
107.5-111	BLACK GRAPHITIC SILTSTONE - virtually all gouge with good graphite content								
111-117	BLACK QUARTZ - FELDSPAR PORPHYRY - minor intercalated siltstone - @ 113.5-114 gouge @ 114.5-115 gouge + broken rock @ 114.5-116 there are minor quartz stringer veins with a cockscomb texture at 65-80° to CA. Veins are 1-4 mm wide, no breccia fragments in veins.	79026	114	117	3'	0.003			

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SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

PROPERTY \_\_\_\_\_

HOLE NO. CC-89-04

SHEET NUMBER 04 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED \_\_\_\_\_

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE \_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH \_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
117 - 119	BRECCIA ZONE								
	The zone is much smaller than that seen in the first 3 holes of '89 drilling and lacks the faulted siltstone that has separated the porphyry from the breccia zone.								
	Here the zone is composed					5GB	VGC	Average	
VG	of 8" of porphyry with quartz veining - not cockscomb followed by 16" of siltstone with the typical stockwork quartz veining that contains angular fragments of siltstone. Two small specks of VG were seen	79027	117	119	2	0.099	0.112	0.105	
119 - 122	BLACK SILTSTONE, MINOR PORPHYRY - mainly all strong fault gouge with graphite, this may have faulted off some of the zone as it separates the graphitic breccia zone from the underlying cataclastic intrusive which is different	79028	119	122	3'	0.002			

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

**PROPERTY.**

HOLE NO. LC-89-04

SHEET NUMBER 05 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED\_\_\_\_\_.

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE\_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH\_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

PROPOSED DEPTH\_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	from core was dissolved in acid CC-89-01 to 03								
122-132	CATACLASTIC INTRUSIVE / FEEDER PIPE WITH "BULL" QTZ SECTIONS								
	Highly altered silicified intrusive rock with some cockscomb quartz veining and some larger (4") bull quartz veining.								
		79029	122	125	3'	0.003			
		79030	125	128	3'	0.005			
		79031	128	132	4'	0.003			
	Entire section is oxidized								
	@ 125 is 6" broken core								
	@ 125.5 2 cockscomb quartz veins, 1" and 1/2" wide - barren looking								
	@ 128-130 gouge & broken core with 50% recovery, qtz veining at fault contact								
	@ 131-131.5 6" of bull quartz								

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

# DIAMOND DRILL RECORD

PROPERTY \_\_\_\_\_

HOLE NO. CC-89-04

SHEET NUMBER 06 of 06

SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_

STARTED \_\_\_\_\_

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE \_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH \_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

PROPOSED DEPTH \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
132-155	CATACLYSTIC INTRUSIVE								
	- semi brecciated texture								
	- 10-20% porphyritic quartz - per								
	- mafics are chloritized								
	- chloritic stringer veins @ 60 to								
	80° to CA								
	- greenish white colour								
	- becoming less altered with								
	depth and starting to look like								
	a fairly homogeneous intrusive								
	in the quartz diorite range.								
	@ 132-141 strongly oxidized								
	with yellow brown stain throughout								
155-161	LAMPROPHYRE DYKE								
	- yellow brown colour, mottled								
	- ends in fault gouge								
	EOH @ 161'								

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_