

DRILL HOLE RECORD

DU PONT OF CANADA EXPLORATION LIMITED

DRILLED BY: BBS Drilling - A. Carlos and G. Harris
 DRILL TYPE: BBS-1 Diesel Hydraulic LENGTH: 64.31 m
 CLAIM: CZAR 7 DIP: 90°
 LATITUDE: 00 (feet, Geochem grid) DEPARTURE: 10 S (ft) (Geochem grid)
 ELEVATION: 980.31 m AZIMUTH:
 HOLE STARTED: 78 09 23 HOLE COMPLETED: 78 09 25

ACID &/OR TRO-PARI TESTS

DEPTH	DIP	AZIMUTH	DEPTH	DIP	AZIMUTH

SHEET No.1 OF: 3
 HOLE NUMBER: LFC 78-5
 PROPERTY: LEACH-FAULT-CZAR option
 ACCOUNT No.: 326-06
 CORE SIZE: BQ
 % CORE RECOVERY: 70%
 LOGGED BY: K. A. MacLean

INTERVAL (METRES)				DESCRIPTION	SAMPLE				ASSAYS			
FROM	TO	WIDTH	RCVRY		NUMBER	% SULFIDES	INTERVAL (METRES)					
							FROM	TO	WIDTH	RCVRY		
0	12.80	12.80	-	Overburden								
12.80	14.23	1.52	45	Phyllite,?, grey, vfg with occ dark grey beds, more properly a shale as phyllitization not developed. Bedding angles 20° to 5°.								
				Occ shiny fract surfaces prob chloritoid.								
14.32	17.07	2.75	55	Phyllite, graphitic, sheared. Bx zone with quartz and prom								
				coarse pyrite and graphite bx frags.								
17.07	17.53	0.46	30	Gouge, sheared soft fg thinly laminated chloritic phyllite, fol @ 30°, occ 2 mm py xtals.								
17.53	21.03	3.50	95	Phyllite chloritic, tuffaceous, med green, f-mg, prom fl @ 40-45°								
				slightly contorted, obvious compositional layering (dark grey/ siliceous light grey/occ 15% py), occ diffuse dk grey-blk strks								
				(graph?) loc sheared 10 cm qtz vein (conformable) @ 21.03 and								
				20.42, good core.								
21.03	25.91	4.88	95	Phyllite, chloritic, tuffaceous, green m-cg, 45° fl, num 1 cm								
				vaguely outlined frags, occ dk grey graph-chloritoid strks inter-fingering, a few sharply outlined frags in sections 20 cm long,								
				grades back into fg tuffaceous phyllite at end of entry.								

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SHEET NUMBER 2 OF 3

INTERVAL (METRES)				DESCRIPTION	SAMPLE						ASSAYS				
FROM	TO	WIDTH	RCVRY		NUMBER	% SULFIDES	INTERVAL (METRES)								
25.91	26.52	0.61	95	Phyllite, graphitic, f1 @ 90° f2 @ 80° to f1, black with occ 2 cm											
				qtz vein.											
26.52	29.87	3.35	75	Gouge, plastic, phyllite, green chloritic, slightly foliated and											
				sheared, f2 50°, occ 80 mm graphite rich sections and occ crushed											
				white qtz vein.											
29.87	46.02	16.15	25	Gouge, plastic, graphitic black, retains some foliation @ 60°.											
46.02	46.79	0.77	25	Gouge, green, phyllite, chloritic, altered occ prom 2 mm py.											
46.79	48.46	1.67	70	Phyllite, chloritic, tuffaceous, green, fine tuff and occ large											
				frags, not a flow.											
48.46	50.13	1.67	53	Phyllite, graphitic, f1 @ 85°, incipient f2 @ 80° to f1, occ											
				greyish beds to 15 cm long at end of entry.											
50.13	50.90	0.77	68	Phyllite, graphitic, 75% graphite, chunky.											
50.90	51.66	0.76	90	Phyllite, graphitic, 75% graphite, chunks and part core.											
51.66	53.95	2.29	79	Phyllite, graphite, 50% graphite, prom f1 bedding marked by white											
				and pale green laminations, some green beds contain visible tuff											
				frags.											
53.95	56.39	2.44	60	Breccia zone, phyllite grey sheared and recemented with quartz											
				as matrix, and veins to 80 mm.											
56.39	59.74	3.35	50	Phyllite, chloritic and tuffaceous, 1-2 cm frags outlined by											
				dark grey material, slightly bx'd at end of entry.											
59.74	60.96	1.22	75	Phyllite, graphitic, f2 gently contorted, graphitic slip planes,											
				occ siliceous beds and stretched fragments.											
60.96	64.31	3.35	100	Phyllite, chloritic, fg, tuffaceous, med green, good core											
				Specimen 5-207.											

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SHEET NUMBER 3 OF 3

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