

DRILL HOLE RECORD

DU PONT OF CANADA EXPLORATION LIMITED

DRILLED BY: BBS Drilling - Allen Carlos and Glen Harris
 DRILL TYPE: BBS-1 Lycoming-Hydraulic LENGTH: 72.70 m
 CLAIM: LEACH 59 DIP: -90°
 LATITUDE: 15E (feet) DEPARTURE: 23.5S(feet) (Geochem grid)
 ELEVATION: 961.72 m AZIMUTH:
 HOLE STARTED: 78 09 12 HOLE COMPLETED: 78 09 16

ACID &/OR TRO-PARI TESTS					
DEPTH	DIP	AZIMUTH	DEPTH	DIP	AZIMUTH

SHEET No.1 OF: 3
 HOLE NUMBER: LFC 78-3
 PROPERTY: LEACH-FAULT-CZAR option
 ACCOUNT No.: 326-06 105-G-14
 CORE SIZE: BQ
 % CORE RECOVERY:
 LOGGED BY: K.A. MacLean

INTERVAL (METRES)				DESCRIPTION	SAMPLE				ASSAYS PPM			
FROM	TO	WIDTH	RCVRY		NUMBER	% SULFIDES	INTERVAL (METRES)		Zn	Pb	Assay %Zn	
							FROM	TO				
0	20.73	20.73		Overburden.								
20.73	21.03	0.30	23	Phyllite graphitic, 10% fine brassy py, f.2 foliation incipient, clear f.1 80°					50	71		
21.03	22.25	1.22	41	Phyllite, graphitic, slightly foliated, mainly massive					1240	16		
22.25	23.47	1.22	30	Phyllite, grey and 50% graphitic, 15% py chunky					1400	18		
23.47	24.99	1.52	30	Phyllite, graphitic 50%, 25% py diss 5 cm quartz vein white at start.					1400	17		
24.99	26.52	1.53	48	Phyllite, graphitic 50%, 1/2 developed f2 foliation @ 80° to bedding @ 90°.					2600	27		
26.52	28.04	1.52	29	Phyllite, graphitic 50%, sparkling fracture surfaces, poss some clear yellow sph, 10 cm section gouge					4800	27		
28.04	30.78	2.74	17	Phyllite, graphitic 30%, grey, one 1 cm white quartz vein					735	16		
30.78	32.61	1.83	55	Phyllite, graphitic, foliation along core to 20°, no vis bedding					52	10		
32.61	34.14	1.53	22	Gouge, graphitic					3100	35		
34.14	35.66	1.52	9	Phyllite, graphite 50%, chunks, poss some fine py					920	7		
35.66	37.19	1.53	16	Phyllite, graphitic, gouge and a few chunks					4000	30	0.69	
37.19	38.71	1.53	26	Gouge, graphitic, occ chunks graphitic phyllite					620,000	46	2.62	
38.71	40.23	1.53	26	Gouge, graphitic, 25% chunks					820	17		

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SHEET NUMBER 2 OF 3

INTERVAL (METRES)				DESCRIPTION	SAMPLE						Aqua Regia ASSAYS PPM				
FROM	TO	WIDTH	RCVRY		NUMBER	% SULFIDES	INTERVAL (METRES)				Zn	Pb			
							FROM	TO	WIDTH	RCVRY					
40.23	41.45	1.22	68	Gouge, graphitic							2100	48			
41.45	42.67	1.22	68	Gouge, graphitic							2000	45			
42.67	43.74	1.07	54	Gouge graphitic, foliation weakly apparent 65°							3600	62			
43.74	44.81	1.07	49	Gouge graphitic							2600	45			
44.81	46.33	1.52	12	Phyllite, graphitic 30%, chunks							840	29			
46.33	47.85	1.52	30	Phyllite graphitic 50%, chunks and some gouge							900	20			
47.85	49.99	2.14	26	Phyllite, graphitic 75%, some gouge 25%							860	23			
49.99	50.90	0.91	10	Phyllite, graphitic 80%, 2 cm white quartz vein							1400	43			
50.90	52.43	1.53	10	Phyllite, graphitic 80%							690	17			
52.43	53.19	1.53	15	Phyllite graphitic, foliated, 15% fine py							138	11			
53.19	53.95	0.76	50	Phyllite, grey, massive, 1 mm fract-fillings fine py, silicic,							820	25			
				1 cm quartz vein with graphitic breccia fragments to 2 cm 0.3 m											
				good core							1020	11			
53.95	54.41	0.46	0	No recovery											
54.41	55.48	1.07	31	Quartz vein, massive, a few graphitic fragments							340	7			
55.48	55.78	0.30	40	Phyllite, grey, as @ 53.95							330	10			
55.78	56.39	0.61	50	Phyllite, grey, sheared and leached bedding, parallel to foliation											
				80° graphitic sections							2000	15			
56.39	57.00	0.61	85	Phyllite grey, fairly massive with occ hly sheared sects fol 35°,											
				bedding along core with incipient f2 diss py s sml ff 20%							810	8			
57.00	58.52	1.52	0	No recovery											
58.52	60.05	1.53	35	Graphitic gouge							960	27			
60.05	61.72	1.67	40	Graphitic gouge							1400	33			
61.72	63.09	1.37	23	Graphitic gouge							1040	11			

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