

Data Compilation Services

CORE LOG

Hole #: DDH-002

Grid: L 2 S		2+00 W		Planned Depth (m): 200		Company		Cabo Drilling Ltd.		Start: 09/07/10	
Datum: NAD83		NAD27		Drilled to (m): 172						Completion: 11/07/10	
UTM Zone: 21 U		21 U		Dip(degrees): -65		Manufacturer		Boyles		Type	
UTM E: 567442		567364		Azimuth (TN): 110		Core Size:		NQ		JKS-10	
UTM N: 5459084		5458874		Vertical Depth(m): 142.2						m / shift: 34.40	
				Elevation (m): 217						m / hr: 2.87	
Flexit Data						Samples				Logged By: R. James Weick P.Geo.	
Depth (m)		Dip		Az. True N		Az. Mag N		Magnetics			
11		-65.1		120.1		140.6		52150			
62		-63.8		120.3		140.8		52680			
100		-63.4		125.3		145.8		50990			
152		-63		125.3		145.8		51790			
172		-62.8		123.6		144.1		51100			
Box Interval		Depth									
box		To		from		To		Lithology		Description	
1				0.0		1.5		Overburden			
				1.5		4.8		Volcanic Sediments		- dark green, fine grained with chert bands (<5 cm), weakly magnetic	
		4.8						chlorite, silica			
2		8.2		4.8		6.0		Chert		- dark red, fine grained chert weakly magnetic	
3				6.0		78.3		Basalt		- dark green, fine to medium grained, massive, locally foliated and sheared with foliation/schistosity @ 35 CA	
										chlorite, silica	
4		12.6		10.0		10.2				- red, fine grained chert band @ 60 to CA	
5		17.0						60			
6		21.2									
7		25.6		21.6		21.7				- red, fine grained chert band	
				23.4		23.5				- red, fine grained chert band	
				23.8		23.9				- light green - white, fine grained, quartz - epidote veinlet with purple fluorite	
				25.1		25.3				- red, fine grained chert band	
8		29.8									
9		34.2									
10		38.5									
				35.9		36.0				- red, fine grained chert band (magnetic)	
				36.2		36.6				- red, fine grained chert band (magnetic)	
										quartz, epidote	
										fluorite	
										5	
										20227	
										36.0	
										37.0	
										5	
										20228	
										37.0	
										38.0	

DDH-002 (continued)

Box Interval		Depth		Lithology	Description	Alteration	to C.A.	Min.	Au	Samples	from	to
box	To	from	To						ppb			
		36.9	37.6		- red, fine grained chert band (magnetic)							
		38.0	51.1		- dark red, fine grained, moderately chloritic	chlorite						
	43.6											
11	46.9											
12	55.4											
14		53.1	53.2		- light green, fine grained, blotchy silica, disrupted with shear bands	quartz, epidote +/- calcite						
	59.8											
15	64.1											
16	68.3											
17	72.7											
18		70.0	72.5		- dark green, chloritic with trace pyrite	chlorite		trace pyrite	5	20229	70.0	71.0
	77.0								5	20230	71.0	72.0
19												
	81.3	78.3	80.7	Volcanic Sediments	- green-grey, fine grained, foliated-sheared, heterogeneous, patchy silicification with chloritic bands	chlorite, silica		trace pyrite				
20									5	20231	79.0	80.0
									96	20232	80.0	80.7
		80.7	81.8	Vein	- light green-grey, fine grained, amorphous and recrystallized with fine pyrite along fractures (< 1 mm)	silica, chlorite, epidote	35	pyrite				
									83	20233	80.7	81.7
									29	20234	81.7	82.1
		81.8	82.1	Volcanic Sediments	- green-grey, fine grained, foliated-sheared, heterogeneous, patchy silicification with chloritic bands	chlorite, silica		trace pyrite				
	85.5	82.1	102.5	Mineralized Zone	dark -light green, fine grained, foliated-sheared - disrupted- brecciated	chlorite, silica		trace pyrite	20	20235	82.1	83.0
21									79	20236	83.0	84.0
									19	20237	84.0	85.0
									5	20238	85.0	86.0
									5	20239	86.0	87.0
									5	20240	87.0	88.0
		88.2	93.0		red chert, fine grained, sheared with recrystallized bands (<1 cm)			massive, fine pyrite	5	20241	88.0	89.0
	89.7								5	20242	89.0	89.5
22									5	20243	89.5	90.0
									5	20244	90.0	91.0
									5	20245	91.0	92.0
									5	20246	92.0	92.4
						silica, sericite, chlorite		pyrite +/- chalcopyrite	5	20247	92.4	93
									1040	20248	93	94
									817	20249	94.0	95.0
	96.1								4486	20250	95.0	96.0
23									414	20301	96.0	97.0

DDH-002 (continued)

Box Interval		Depth		Lithology	Description	Alteration	to C.A.	Min.	Au ppb	Samples	from	to
box	To	from	To									
24	98.3								311	20302	97.0	98.0
									436	20303	98.0	99.0
									518	20304	99.0	100.0
									226	20305	100.0	101.0
									90	20306	101	102
									252	20307	102.0	102.5
25	102.7	102.5	107.9	Footwall Volcanics	light green with darker bands, fine grained, sheared, chloritized	quartz, chlorite, epidote		trace pyrite	73	20308	102.5	103.5
	106.8								5	20309	103.5	104.5
26		107.9	108.7	Quartz Porphyritic Dyke	dark - grey - black, medium green, with quartz phenocrysts (<1 mm)	quartz			1146			
27	111.1											
28	115.5	108.7	119.0	Footwall Volcanics	light green with darker bands, fine grained, sheared, chloritized	quartz, chlorite, epidote						
29	119.0	119.0	128.0	FWSTW	- dark green, fine to medium grained, locally foliated and sheared with abundant quartz-calcite veins & veinlets	silica, calcite, epidote		trace pyrite				
	124.1											
30		128.0	163.0	Mafic Volcanic	dark green, fine grained, variably sheared, foliated	chlorite, serpentine						
31	128.4											
	133.8											
32	137.1	138.6	139.6		- black, fine grained - aphanitic, sheared with chlorite +/- serpentine	chlorite, serpentine						
33	141.5											
34	145.7											
35	150.0											
36	154.4											
37	158.6											
38	163	163.0	167.4	Volcanic Sediments	lighter green with red bands, grey-greenish, fine grained, locally foliated and sheared - disrupted, silicified	silicified	trace pyrite, chalcopyrit			20310	163.6	164.1
39										20311	164.1	165.1
										20312	165.1	166.1
										20313	166.1	167.0
	167.3	167.4	171.7	Footwall Volcanics	light green with darker bands, fine grained, sheared, chloritized	quartz, chlorite, epidote						
40	171.6											
41	171.7		171.7	EOH								