

DRILLING LOG			DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT North Dade County B.E.C.					10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X=797.795 Y=593.823					11. DATUM FOR ELEVATION SHOWN (1984 or 1985) MLW			
3. DRILLING AGENCY Oceanprobe, Inc.					12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-ND-39					13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER B. Barth					14. TOTAL NUMBER CORE BOXES 2		15. ELEVATION GROUND WATER Tidal +0.6	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.					16. DATE HOLE STARTED 12-5-83 COMPLETED 12-5-83			
7. THICKNESS OF OVERBURDEN					17. ELEVATION TOP OF HOLE -57.4			
8. DEPTH DRILLED INTO ROCK					18. TOTAL CORE RECOVERY FOR BORING 72 %			
9. TOTAL DEPTH OF HOLE 18.0 ft					19. SIGNATURE OF INSPECTOR GEOLOGIST T. Novak			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g		
-57.4	0.0					Bit or Barrel		
-60.4	3.0		SAND, fine to medium quartz, shell and calcium carbonate predominantly shell with occasional large shell fragment, gray (SP)	4.9'	1	3" Barrel		
-60.9	3.5		Layer of large shell up to 2" diameter -60.4 to -60.9					
-61.8	4.4		Coral fragments from -61.8 to -62.9			-62.3 Cut		
-62.9	5.5		Predominantly fine quartz and carbonate, silty, tan, from -62.9 to -63.9					
-63.9	6.5		Very shelly up to 2" diameter with sandstone and limestone fragments from -68.2 to -70.0	4.9'		-67.2 Cut		
-68.2	10.8			3.0'	2	-70.2 Cut		
				0.2'		-70.4 Bit Sample		
						LABORATORY CLASSIFICATION		
						SAMPLE LAB		
						NO. CLASS.		
						#1 58.0-58.5 (SP)		
						#2 67.5-68.0 (SP-SM)		
-74.9	17.5							
-75.4	18.0							

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