

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		Sheet No. CB-ND-10 of 1 sheets
1. PROJECT North Oade County B.E.C.			10. SITE AND TYPE OF BIT See remarks		
2. LOCATION (Coordinate or Station) X=799,253 Y=587,657			11. DAY ON FOR ELEVATION FROM MTS		
3. DRILLING AGENCY Oceanprobe, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore		
4. HOLE NO. (As shown on drawing MUST and be marked) CB-ND-10			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED		
5. NAME OF DRILLER R. Barth			14. TOTAL NUMBER CORE BOXES 2		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal +1.9		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 11-30-83 COMPLETED 11-30-83		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -74.1		
9. TOTAL DEPTH OF HOLE 17.5			18. TOTAL CORE RECOVERY FOR BORING 74 %		
			19. NOMINATOR OF INSTALLATION XX GEOLOGIST T. Novak		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	CORE RECOVERY e	CORE-OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-74.1	0.0					Bit or Barrel
						-74.1
		<	SAND, fine grain, quartz, and calcium carbonates, slightly shelly, slightly silty, light gray (SP)	4.9'	1	3" Barrel
		<				
		<				-79.0 Cut
-81.6	2.5	<	Cemented sand, friable from -81.6 to -82.4	4.9'	2	
-82.4	8.3					
-83.0	8.9	I I	Coralline Limestone from -82.4 to -83.0			
		I <				-83.9 Cut
		I <	Cemented Sand, friable, very shelly from -83.0 to -91.6			"
-85.7	31.6	I <		2.3'		
-86.3	12.2	I I	Coral, medium hard, from -85.7 to -86.3			-86.3 Cut
-87.0	12.9	< I	Fragments of soft sandstone from -85.0 to -87.0	0.7		-87.0 Bit Sample
			NO RECOVERY			
-91.6	17.5					
			NOTE: One half of core sample, from elevation -74.1 to 84.0, was scalped over a 1 inch screen. 0.8%, by weight, was retained. Visually determined, none of the material retained was shell.			SAMPLE NO. LABORATORY CLASSIFICATION 1 (SH)* 2 (SH)* *Visual classification based on gradation curve. No Atterberg Limits.