

DIVISION South Atlantic		INSTALLATION Jacksonville District	
DRILLING LOG		SHEET 1 OF 1 SHEETS	
1. PROJECT North Dade County B.E.C.			
2. LOCATION (Coordinates or Station) Y=798 365 Y=595,237			
3. DRILLING AGENCY Oceanprobe, Inc.			
4. HOLE NO. (As shown on drawing title and the standard) CB-ND-33			
5. NAME OF DRILLER B. Barth			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			
7. THICKNESS OF OVERBURDEN			
8. DEPTH DRILLED INTO ROCK			
9. TOTAL DEPTH OF HOLE 95'			
10. SIZE AND TYPE OF BIT MLW		11. DAYUM PSR ELEVATION THRU (TMS or BLS) See remarks	
12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. DISTURBED <input type="checkbox"/> UNDISTURBED <input type="checkbox"/>	
15. TOTAL NUMBER CORE BOXES		16. ELEVATION GROUND WATER +0.6	
17. DATE HOLE		18. STARTED <input type="checkbox"/> 12-3-83 COMPLETED <input type="checkbox"/> 12-3-83	
19. ELEVATION TOP OF HOLE -63.4		20. TOTAL CORE RECOVERY FOR BORING 81 %	
21. SIGNATURE OF INSPECTOR GEOLOGIST J. Novak			

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	DOWN-OR SAMPLE NO.	REMARKS (Drilling slow, water loss, depth of measuring, etc., if significant)
-63.4						Bit or Barrel
-63.4						-63.4
			SAND, fine grain, quartz, shell with calcium carbonate occasional medium grain shell, light gray (SP)	4.9'	1	3" Barrel
-66.9	3.5		Occasional coral fragments from -66.9 to -70.7		2	
-68.3	4.9		Some large shell fragments up to 1.5 inch in diameter from -68.3 to -70.7			-68.3 Cut
-70.7	7.3			2.3'		-70.6 Cut
-71.1	7.7		CORALLINE LIMESTONE, sandy in composition, medium hard gray	0.5'		-71.1 Bit Sample
-72.9	9.5		NO RECOVERY			
			NOTE: Entire core sample, from elevation -63.4 to -70.7 was scalped over a 1 inch screen. D.4%, by weight, was retained. Visually determined, none of the material retained was shell.			
						SAMPLE LABORATORY NO. CLASSIFICATION
						1 (SP-SM)*
						2 (SP-SM)*
						*Visual classification based on gradation curve No Atterberg Limits.