

DRILLING LOG		Division South Atlantic		INSTALLATION Jacksonville District		SHEET 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=798.455 Y=587.357				11. DATUM FOR ELEVATION GROUND (Tide or MSL)			
3. DRILLING AGENCY Oceanprobe, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing and file number) CB-ND-12				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 +3.0	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 11-30-83		STARTED COMPLETED 11-30-83 11-30-83	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -62.5		18. TOTAL CORE RECOVERY FOR BORING 92 %	
8. DEPTH DRILLED INTO ROCK				19. NAME OF PERSON FOR CORE GEOLOGIST T. Novak			
9. TOTAL DEPTH OF HOLE 20.0 ft.							
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Dene or gradation)	RECOVERED	SAMPLE NO.	REMARKS (Drilling logs, water logs, depth of overburden, etc., if significant)	
-62.5	0.0					Bit or Barrel	
-66.4	3.2		SAND, fine to medium quartz, calcium carbonate, slightly shelly, silty, occasional large shell with coral fragment, light gray (SP)			-62.5	
-66.9	4.4		layer very shelly from -66.4 to -66.9			3" Barrel	
-70.3	7.8		coral fragment 2 1/2" diameter some shell -70.3 to -70.8			-67.4 Cut	
-70.8	8.3					"	
-76.6	14.1		slightly cemented sands from -76.6 to -80.9, very friable			-72.3 Cut	
-80.9	18.4					"	
-82.5	20.0		NO RECOVERY			-80.7 Cut	
			*Visual classification based on gradation curve. No Atterberg Limits.			-80.9 Bit Sample	
						SAMPLE NO. LABORATORY CLASSIFICATION	
						1 (SP-SM) *	
						2 (SM) *	

NOTE: One half of core sample, from elevation -62.5 to 80.9, was scalped over a 1 inch screen. No material was retained.