

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHED NO. 1 OF 1 SHEETS
A. PROJECT North Dade County B.E.C.		10. SIZE AND TYPE OF BIT See remarks		
B. LOCATION (Contaminated or Standard) X=798.744 Y=582.429		11. DATUM FOR ELEVATION SHOWN (FAD or Mean Sea Level)		
C. DRILLING AGENCY Oceanprobe, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore		
D. HOLE NO. (Can substitute for drill hole name) CB-ND-27		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED		
E. NAME OF DRILLER B. Barth		14. TOTAL NUMBER CORE BOXES 2		
F. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.		15. ELEVATION GROUND WATER Tidal +2.3		
G. THICKNESS OF OVERBURDEN		16. DATE HOLE STARTED 12-1-83 COMPLETED 12-1-83		
H. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -59.7		
I. TOTAL DEPTH OF HOLE 20.0 ft.		18. TOTAL CORE RECOVERY FOR BORING 85 %		
		19. SIGNATURE OF INSPECTOR X GEOLOGIST I. Novak		
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	RECOVERY %
-59.7	0.0	C	SAND, fine quartz, shell and carbonate sands, occasional large shell fragment or coral fragment, light gray (SP)	1
-65.1	5.8	I	numerous coral and shell fragments from -65.1 to -74.2	4.9'
-66.1	6.4	I		2
-67.1	7.4	I	Coral from -66.1 to -67.1	4.9'
-74.2	14.5	I		4.7'
-76.7	17.0	C		2.2'
20.0	20.0		NO RECOVERY	0.3'
REMARKS (Drilling time, water level, depth of overburden, etc., if applicable)				
Bit or Barrel				
-59.7 3" Barrel				
-64.6 Cut				
-69.5 Cut				
-74.2 Cut				
-76.4 Cut				
-76.7 Bit Sample				
SAMPLE NO. 1 LABORATORY CLASSIFICATION (SP)				
2 (SP-SM)*				
*Visual classification based on gradation curve No Atterberg Limits.				

NOTE: Entire core sample, from elevation -59.7 to -76.7, was scalped over a 1 inch screen. 3.1%, by weight, was retained. Visually determined, 10% of the material retained was shell.