

DRILLING LOG		Division South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT North Dade County B.F.C.				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates of Station) X-798.375 Y-584.171				11. DATUM FOR ELEVATION (UNITED STATES - 88) M.L.W.			
3. DRILLING AGENCY Oceanprobe, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing title and site number) CB-ND-31				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER B. Barth				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tidal +2.4			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 12-2-83 COMPLETED 12-2-83			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -60.6			
9. TOTAL DEPTH OF HOLE 11.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 89 %			
				19. SIGNATURE OF SUPERVISOR X GEOLOGIST J. Novak			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, beach or weathering, etc., if significant) g	
-60.6	0.0					Bit or Barrel	
-62.1	2.5		SAND, fine to medium quartz, shell, with calcium carbonate occasional large shells and coral fragments, light gray (SP)	4.8%	1	-60.6 3" Barrel	
-64.1	3.5		Coral fragments up to 2" diameter from -63.1 to -64.1			-65.4 Cut	
-70.6	9.8				2	-70.2 Cut	
-71.6	11.0		CORAL, medium hard, pockets of loose sand, tan with gray	0.2%		-70.4 Bit Sample	
			NO RECOVERY			SAMPLE LABORATORY NO. CLASSIFICATION	
			NOTE: Entire core sample, from elevation -60.6 to -70.4, was scalped over a 1 inch screen. 3.4% by weight was retained. Visually determined, none of the material retained was shell.			1 {SP}	
						2 {SP}	