

Hole No. CB-ND-38

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		1 OF 1 SHEETS	
1. PROJECT				10. SIZE AND TYPE OF BIT			
North Dade County B.E.C.				see remarks			
2. LOCATION (Coordinates or Station)				11. DAY OF ELEVATION SHOWN (1952 = 50)			
X=797.793 Y=593.135				MLW			
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL			
Oceanprobe, Inc.				Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing title and file number)				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN			
CB-ND-38				DISTURBED UNDISTURBED			
5. NAME OF DRILLER				14. TOTAL NUMBER CORE BOXES			
B. Barth				2			
6. DIRECTION OF HOLE				15. ELEVATION GROUND WATER			
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				Tidal +1.7			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE			
				STARTED COMPLETED			
				12-5-83 12-5-83			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE			
				-58.8			
9. TOTAL DEPTH OF HOLE				18. TOTAL CORE RECOVERY FOR BORING			
14.0 ft.				85%			
				19. SIGNATURE OF INSPECTOR			
				GEOLOGIST T. Novak			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
-58.8	0.0					Bit or Barrel	
-61.3	2.5		SAND, fine to medium quartz, shell with calcium carbonate, slightly silty with occasional coral or large shell fragment, light gray (SP)	4.9'	1	3" Barrel	
-62.3	3.5		Coral fragments 2 1/2" diameter at -61.3, -62.3 and -65.2				
-65.2	6.4					-63.7 Cut	
-67.2	8.4		predominantly fine quartz and calcium carbonate from -62.3 to -67.2	4.9'	2		
			Cemented sands with hard to medium hard sandstone layers, from -67.2 to -72.8, fine grained			-68.6 Cut	
				1.8'		-70.4 Cut	
				0.3'		-70.7 Bit Sample	
-72.8	14.0					LABORATORY CLASSIFICATION	
						SAMPLE NO. LAB CLASS.	
						#1 60.0-60.5 (SP)	
						#2 65.2-65.7 (SM)	



