

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		South Atlantic		Jacksonville District		OF 1 SHEETS	
2. LOCATION (Coordinate or Station)		North Dade County B.E.C.		10. SIZE AND TYPE OF BIT		see remarks	
3. DRILLING AGENCY		X=798,491 Y=591,000		11. DATUM FOR ELEVATION SHOWN (BSM or MSL)		MLW	
4. HOLE NO. (As shown on drawing title and file number)		CB-ND-35		12. MANUFACTURER'S DESIGNATION OF DRILL		Exmar Hydraulic Vibracore	
5. NAME OF DRILLER		B. Barth		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
6. DIRECTION OF HOLE		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		14. TOTAL NUMBER CORE BOXES		2	
7. THICKNESS OF OVERBURDEN				15. ELEVATION GROUND WATER		Tidal +3.2	
8. DEPTH DRILLED INTO ROCK				16. DATE HOLE		STARTED 12-5-83 COMPLETED 12-5-83	
9. TOTAL DEPTH OF HOLE		19.4 ft		17. ELEVATION TOP OF HOLE		-60.8	
				18. TOTAL CORE RECOVERY FOR BORING		86 %	
				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)	
-60.8	0.0					Bit or Barrel	
-65.7	4.9		SAND, fine to medium quartz, with calcium carbonates, slightly shelly, predominantly fine grain, slightly silty, very slightly cemented but variable, occasional coral fragment and large shell, light gray (SP)	4.9'	1	3" Barrel	
-68.2	6.4		Numerous coral fragments to 2" diameter and several large shells from -65.7 to -68.2	4.9'	2	Cut	
-70.6				4.9'		Cut	
-75.5				4.9'		Cut	
-77.2				1.7'		Cut	
-78.2	17.4		Slightly cemented from -78.2 to -80.2	0.2'		-77.4 Bit Sample	
-80.2	19.4					LABORATORY CLASSIFICATION	
						SAMPLE NO. LAB CLASS.	
						#1 61.0-61.5 (SP-SM)	
						#2 65.7-66.2 (SP-SM)	

01000-020



