

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville	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=798,149 Y=585,717			11. DATUM FOR ELEVATION BROWN (SEA OR MLLW) MLW	
3. DRILLING AGENCY Oceanprobe, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL Fymar Hydraulic Vibracore	
4. HOLE NO. (As shown on drawing sheet and file number) CB-ND-15			13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN DISTURBED UNDISTURBED	
5. NAME OF DRILLER B. Barth			14. TOTAL NUMBER CORE BORES 2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal -10.5	
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 12-1-83 COMPLETED 12-1-83	
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -65.0	
9. TOTAL DEPTH OF HOLE 18.0'			18. TOTAL CORE RECOVERY FOR BORING 99 %	
			19. SIGNATURE OF INSPECTOR GEOLOGIST T. Novak	

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	RECOVERY %	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
-65.0	0.0					Bit or Barrel
						-65.0
			SAND, fine to medium, quartz shell with calcium carbonates predominantly fine grain, occasional coral fragment, light gray (SP)	4.9'	1	3" Barrel
			Occasional cemented zone, very friable from -69.9 to -83.0			-69.9 Cut
				4.9'		"
					2	-74.8 Cut
				3.9'		"
						-78.7 Cut
				4.0'		"
-83.0	18.0			0.2'		-82.7 Cut -82.9 Bit Sample
			NOTE: One half of core sample, from elevation -65.0 to -82.9, was scalped over a 1 inch screen. 0.5% by weight, was retained. Visually determined, none of the material retained was shell.			SAMPLE LABORATORY NO CLASSIFICATION
						1 (SP-SM) *
						2 (SM) *
						*Visual classification based on gradation curve No. Atterberg limits