

DRILLING LOG		Division South Atlantic	INSTALLATION Jacksonville District	Male No. CB-ND-28
1. PROJECT North Dade County B.F.C.		10. SIZE AND TYPE OF BIT See remarks		
2. LOCATION (Coordinates or Easting) X=798,007 Y=583,620		11. DAY AND TIME FOR ELEVATION SHOWN (TWS or MSL) MLW		
3. DRILLING AGENCY Oceanprobe, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore		
4. HOLE NO. (As shown on drawing files and file number) CB-ND-28		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN UNOBTAINED		
5. NAME OF DRILLER B. Barth		14. TOTAL NUMBER CORE BOXES 2		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER Tidal +3.0		
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 -59.0		
9. TOTAL DEPTH OF HOLE 20.0 ft.		18. TOTAL CORE RECOVERY FOR BORING 80%		
		19. SIGNATURE OF INSPECTOR GEOLOGIST Novak		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	RECOVERY e	NO. OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of overburden, etc., if significant)
-59.0	0.0					Bit or Barrel
			SAND, fine to medium quartz, shell with calcium carbonates slightly silty, occasional coral fragments, light gray (SP)		1	3" Barrel
				4.9'		-63.9 Cut
-65.9	6.9		Coral fragments up to 2 1/2" and with shell from -65.9 to -66.9			"
-66.9	7.9		Slightly cemented sands, very friable from -66.9 to -71.7	4.9'	2	-68.8 Cut
						"
-71.7	12.7		Predominantly fine to medium quartz with calcium carbonates slightly shelly, silty, tan (SP)	4.9'		
-73.4	14.4		From -71.7 to -73.4			-73.7 Cut
-74.9	15.9		SANDSTONE, soft, friable, fine grained, tan to white	1.0'		-74.7 Cut
			NO RECOVERY	1.0'		-74.9 Bit Sample
				1.0'		
79.0	20.0		NOTE: Entire core sample, from elevation -59.0 to -74.9, was scalped over a 1 inch screen. 0.3%, by weight, was retained. Visually determined, 50% of the material retained was shell			SAMPLE LABORATORY NO. CLASSIFICATION 1 (SP) 2 (SM)* *Visual classification based on gradation curve. No Atterberg Limits.