

DRILLING LOG		Division South Atlantic		INSTALLATION Jacksonville District		Hole No. CB-ND-28	
1. PROJECT North Dade County B.F.C.				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates or Field) X=798,007 Y=583,620				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Oceanprobe, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (See column on preceding slide 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 T. Novak			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	RECOVERY e	BOX-ON- SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of underlying mts., 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)	4.9'	1	3" Barrel	
-65.9	6.9		Coral fragments up to 2 1/2" and with shell from -65.9 to -66.9			-63.9 Cut	
-66.9	7.9		Slightly cemented sands, very friable from -66.9 to -71.7	4.9'	2	"	
-71.7	12.7		Predominantly fine to medium quartz with calcium carbonates slightly shelly, silty, tan (SP)	4.9'		-68.8 Cut	
-73.4	14.4		From -71.7 to -73.4			"	
-74.9	15.9		SANDSTONE, soft, friable, fine grained, tan to white	1.0'		-73.7 Cut	
			NO RECOVERY	0.2'		-74.7 Cut	
						-74.9 Bit Sample	
-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.	