

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		Wells No. CB-ND-6
1. PROJECT North Dade County R.E.C.			10. SIZE AND TYPE OF BIT see remarks		
2. LOCATION (City, State or Station) Y=799 238 Y=588 974			11. DAYTON FOR ELEVATION KNOWN (TBM or BSE) M.U.		
3. DRILLING AGENCY Oceanprobe, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore		
4. HOLE NO. (As shown on drawing plate and this number) CB-ND-6			13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		
5. NAME OF DRILLER B. Barth			14. TOTAL NUMBER CORE BOXES 1		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal +1.3		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 11-30-83 COMPLETED 11-30-83		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -64.2		
9. TOTAL DEPTH OF HOLE 11.4 ft.			18. TOTAL CORE RECOVERY FOR BORING 78 %		
			19. SIGNATURE OF INSPECTOR GEOLOGIST T. Novak		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of meandering, etc., if significant) g
-64.2	0.0					Bit or Barrel
-65.7	1.5		SAND, fine to medium quartz, shell with calcium carbonate predominantly calcium carbonate, calcareous, light brown (SP)	4.2'	1	-64.2 3" Barrel
-68.9	4.7		Contains occasional large shell fragments up to 1 in. in diameter from -65.7 to -70.4			-68.4 Cut
-70.4	6.2		Numerous pockets of cemented shelly sand with coral frag- ments up to 3 inch in diam- eter -68.9 to 70.4		2	"
-73.1	8.9		CORAL, medium hard, light gray to buff	4.2'		
			Occasional random pockets of loose shelly sand in coral	0.5'		-72.6 Cut -73.1 Bit Sample
-75.6	11.4		NO RECOVERY			
			NOTE: Entire core sample, from elevation -64.2 to -70.4 was scalped over a 1 inch screen. 2.7%, by weight, was retained. Visually determined, 10% of the material retained was shell.			SAMPLE NO. 1 (SP-SH) * 2 (SP)
						*Visual classification based on gradation curve. No Atterberg Limits.



