| DRILLING LOG | DIVISION South Atlantic | | INSTALLATION Jacksonville District | | | | SHEET 1 of 1 SHEETS |

1. PROJECT North Dade County B.E.C.

2. LOCATION (Coordinates or Station) X 798,695 Y 585,736

3. DRILLING AGENCY Oceanprobe, Inc.

4. HOLE NO. (As shown on drawing title and file number) CB-ND-16

5. NAME OF DRILLER R. Barth

6. DIRECTION OF HOLE
☑ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.

7. THICKNESS OF OVERBURDEN

8. DEPTH DRILLED INTO ROCK

9. TOTAL DEPTH OF HOLE 17.4 ft.

10. SIZE AND TYPE OF BIT see remarks

11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW

12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore

13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN DISTURBED / UNDISTURBED

14. TOTAL NUMBER CORE BOXES 2

15. ELEVATION GROUND WATER Tidal +1.0

16. DATE HOLE STARTED 12-1-83 COMPLETED 12-1-83

17. ELEVATION TOP OF HOLE -61.0

18. TOTAL CORE RECOVERY FOR BORING 89 %

19. SIGNATURE OF INSPECTOR GEOLOGIST T. Nowak

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV-ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-61.0	0.0					-61.0
			SAND, fine to medium, quartz, shell and carbonates, predominantly fine grained, occasional large shell and coral fragments, light gray (SP)	4.9'	1	3" Barrel
-65.4	4.4					-65.9 Cut
-66.1	5.1		Coral from -65.4 to -66.1			
-68.8	7.8		Numerous large shell and coral fragment from -66.1 to -68.8	4.9'	2	
						-70.8 Cut
-71.6	10.6					
-72.6	11.5		Coral fragments from -71.6 to -72.6	4.7'		
						-75.5 Cut
-76.5	15.5			0.9'		-76.4 " Cut
			NO RECOVERY	0.1'		-76.5 Bit Sample
-76.4	17.4					

NOTE: One half of core sample, from elevation -61.0 to -71.0, was scalped over a 1 inch screen. 2.6%, by weight, was retained. Visually determined, none of the material retained was shell.

SAMPLE NO.	LABORATORY CLASSIFICATION
1	(SP-SM) *
2	(SM) *

*Visual classification based on gradation curve. No Atterberg Limits.