Hole No. CB-ND-30

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1 SHEETS
1. PROJECT North Dade County F.E.C.		10. SIZE AND TYPE OF BIT see remarks	
2. LOCATION (Coordinates or Station) X=798,870 Y=593,954		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	
3. DRILLING AGENCY Oceangrove, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore	
4. HOLE NO. (As shown on drawing title and file number) CB-ND-30		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN	DISTURBED / UNDISTURBED
5. NAME OF DRILLER B. Barth		14. TOTAL NUMBER CORE BOXES 2	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEG. FROM VERT.		15. ELEVATION GROUND WATER Tidal +1.4	
		16. DATE HOLE	STARTED 12-2-83 / COMPLETED 12-2-83
7. THICKNESS OF OVERBURDEN		17. ELEVATION TOP OF HOLE -59.1	
8. DEPTH DRILLED INTO ROCK		18. TOTAL CORE RECOVERY FOR BORING 83 %	
9. TOTAL DEPTH OF HOLE 20.0 ft.		19. SIGNATURE OF INSPECTOR GEORGE T. Nowak	

ELEVATION (a)	DEPTH (b)	LEGEND (c)	CLASSIFICATION OF MATERIALS (Description) (d)	% CORE RECOVERY (e)	SAMPLE NO. (f)	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) (g)
						Bit or Barrel
-59.1	0.0					-59.1
			SAND, fine to medium, quartz, shell with calcium carbonates, slightly silty, occasional coral or large shell fragment, light gray		1	3" Barrel
-62.0	2.9		Numerous large shell 2" diameter with coral fragments, from -62.0 to -65.5	4.9'		
						-64.0 Cut
-65.5	6.4				2	
				4.9'		
						-68.9 Cut
-69.9	10.8		Numerous coral fragments, some to 2½" diameter from -69.9 to -70.9			
-70.9	11.8			4.8'		
-73.7	14.6		Slightly cemented sands very friable with occasional coral fragment from -73.7 to -75.6			-73.7 Cut
-75.6	16.5			1.7'		-75.4 Cut
			NO RECOVERY	0.2'		-75.6 Bit Sample
-79.1	20.0					SAMPLE NO. / LABORATORY CLASSIFICATION 1 (SP-SM)* 2 (SP-SM)* *Visual classification based on gradation curve No Atterberg Limits.

NOTE: Entire core sample, from elevation -59.1 to -75.6, was scalped over a 1 inch screen. 2.3%, by weight, was retained. Visually determined, 10% of the material retained was shell.