

DRILLING LOG		Drill Core		INSTALLATION		Make No. CB-ND-16	
PROJECT		South Atlantic		Jacksonville District		SHEET 1	
LOCATION (Continuation of Section)		North Dade County B.F.C.		NO. SIZE AND TYPE OF BIT		see remarks	
X=79R 605 Y=586 341				11. DATUM FOR ELEVATION MEASUREMENTS - MSL			
3. DRILLING AGENCY		Oceanprobe, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL		Exmar Hydraulic Vibracore	
A. HOLE NO. (No. when no showing title) and site number		CB-ND-14		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
B. NAME OF DRILLER		B. Barth		14. TOTAL NUMBER CORE BORES		1	
C. DIRECTION OF HOLE		VERTICAL <input type="checkbox"/> INCLINED <input type="checkbox"/> DES. FROM VERT.		15. ELEVATION GROUND WATER		Tidal +2.3	
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		12-1-83	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		-61.2	
9. TOTAL DEPTH OF HOLE		10.0'		18. TOTAL CORE RECOVERY FOR BORING		56 %	
				19. SIGNATURE OF INSPECTOR		GEOLOGIST J. NOVAK	
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of penetration, etc., if standard)	
-61.2	0.0					Bit or Barrel	
-62.2	1.0		SAND, fine to medium quartz, calcium carbonates with shell, slightly silty, light gray		I	3" Barrel	
-65.0	3.8		Occasional sandstone fragments up to 1.5" diameter from -62.2 to -70.7	4.8'			
-65.7	4.5		SANDSTONE layer, medium hard, from -65.0 to -65.7			-66.0 Cut	
-66.8	5.6		coral at -66.8	0.8'		-66.8 Bit Sample	
			NO RECOVERY				
-71.2	10.0						
			NOTE: Entire core sample, from elevation -61.2 to -66.8, was scalped over a 1 inch screen. 5.0%, by weight, was retained. Visually determined, 30% of the material retained was shell.			SAMPLE LABORATORY NO. CLASSIFICATION 1 (SP-SH) * *Visual classification based on gradation curve. No Atterberg limits.	