

Hole No. CB-ND-31

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET 1 OF 1 SHEETS
1. PROJECT North Dade County B.E.C.		10. SIZE AND TYPE OF BIT SEE REMARKS		
2. LOCATION (Coordinates or Station) X-798.375 Y-584.171		11. DATUM FOR ELEVATION SHOWN (NAD 1927)		
3. DRILLING AGENCY Oceanprobe, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibrocore		
4. HOLE NO. (As shown on planning sheet) CB-ND-31		13. TOTAL HT. OF OVER- BURDEN SAMPLES TAKEN		
5. NAME OF DRILLER B. Barth		14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.		15. ELEVATION GROUND FATER Tidal +2.4		
7. THICKNESS OF OVERBURDEN		16. DATE HOLE STARTED 12-2-83 COMPLETED 12-2-83		
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -60.6		
9. TOTAL DEPTH OF HOLE 11.0 FT		18. TOTAL CORE RECOVERY FOR BORING 89%		
		19. SIGNATURE OF DIRECTOR X GEOLOGIST Novak		
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	RECORED RECOVERY % BY
-60.6	0.0	C	SAND, fine to medium quartz, shell, with calcium carbonate occasional large shells and coral fragments, light gray (SP)	1
-63.1	2.5	C	Coral Fragments up to 2" diameter from -63.1 to -64.1	4.8'
-64.1	3.5	I		2
-70.4	9.8	C	CORAL, medium hard, pockets of loose sand, tan with gray	0.2
-71.6	13.0	C	NO RECOVERY	
NOTE: Entire core sample, from elevation -60.6 to -70.4, was scalped over a 1 inch screen. 3.4% by weight was retained. Visually determined, none of the material retained was shell.				SAMPLE NO. LABORATORY CLASSIFICATION
				1 (SP)
				2 (SP)
REMARKS (Drilling time, Water level, Head of weathering, etc., if significant)				
Bit or Barrel				
-60.6 3" Barrel				
-55.4 Cut				
-70.2 Cut				
-70.4 Bit Sample				