

DRILLING LOG		DIVISION		INSTALLATION		Hole No. CB-ND-34	
South Atlantic		Jacksonville District		SHEET 1		OF 1 SHEETS	
1. PROJECT North Dade County B.F.C.				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates or Stationing) X=797,993 Y=591,031				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW			
3. DRILLING AGENCY Oceanprobe, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-ND-34				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER B. Barth				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal +3.0	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 12-5-83		STARTED COMPLETED 12-5-83 12-5-83	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -60.5			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 80 %			
9. TOTAL DEPTH OF HOLE 12.0 ft.				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 weathering, etc., if significant) g
-60.5	0.0					Bit or Barrel
-64.3	3.8		SAND, fine to medium quartz, shell with calcium carbonates, slightly silty, occasional large shell or coral fragment, light gray	4.8'	1	-60.5 3" Barrel
-65.3	4.8	IC I	Numerous coral fragments with shell from -64.3 to -65.3			-65.3 Cut
-71.8	11.3		Predominantly fine to medium quartz with calcium carbonates, slightly shelly from -65.3 to -71.8	4.6'	2	"
-72.3	11.8		Layer of shell on top of sandstone from -71.8 to -72.3	0.2'		-69.9 Cut
-72.5	12.0		SANDSTONE, medium hard			-70.1 Bit Sample
						LABORATORY CLASSIFICATION
						SAMPLE LAB
						NO. CLASS.
						#1 61.0-61.5 (SP)
						#2 67.0-67.5 (SM)