

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET OF 1 SHEETS	
PROJECT DADE COUNTY BEACH EROSION CONTROL				NO. BIT AND TYPE OF BIT 669 PFD345			
LOCATION (Coordinates or Station) X=797.098 Y=561.050				11. DAY ON FOR ELEVATION ABOVE (FEET) MSL MLW			
DRILLING AGENCY OCEAN SURVEYS, INC.				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE VIBRACORE			
1. HOLE NO. (As shown on drawing title and file number) CB-DAC-150				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES 2	
2. NAME OF DRILLER G. REYNOLDS				15. ELEVATION GROUND WATER TIDAL		16. DATE HOLE STARTED 16OCT85 COMPLETED 16OCT85	
3. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				17. ELEVATION TOP OF HOLE -47.8 ft.		18. TOTAL CORE RECOVERY FOR BORING 83	
4. THICKNESS OF OVERBURDEN				19. ANALYST'S NAME AND SEX GEOLOGIST: R. Ross (field)		Logged: D. Rosen	
5. DEPTH DRILLED INTO ROCK							
6. TOTAL DEPTH OF HOLE 19.8'							

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	SCORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, and or loss, depth of penetration, etc., if significant) g
-47.8	0.0					BIT OR BARREL
-53.4	5.6		SAND, fine, carbonate, trace shell fragments, light gray (SP)			3-1/2-inch VIBRACORE
-53.4	5.6		Trace Silt, more dense, 5.6 ft. to 14.6'	100		
-61.8	13.8		Some cobble and gravel- sized coral, shell and sandstone fragments 13.6 to 14.6'			
-62.6	14.6		SANDSTONE, soft, buff, very soft 14.8 to 15.5			
-64.2	15.4		NO RECOVERY			
-66.8	19.0		NOTE: Part of entire core sample from elev. -47.8 to -62.6, was scalped over a 1 inch screen. 2.10%, by weight, was retained. 35% of material retained was shell.			
						SAMPLE NO. LABORATORY CLASSIFICATION
						1 (SP)
						2 (SP-SM)