

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET OF 1 SHEETS	
PROJECT DADE COUNTY BEACH EROSION CONTROL				NO. SIZE AND TYPE OF BIT 11. DAYUM FOR ELEVATION ABOVE (PS) = 100			
LOCATION (Continuation of Station) X=797.098 Y=561.050				MLW			
DRILLING AGENCY OCEAN SURVEYS, INC.				12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE VIBRACORE			
HOLE NO. (As shown on drawing title and file number) CB-DAC-150				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
NAME OF DRILLER G. REYNOLDS				14. TOTAL NUMBER CORE BOXES 2			
DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER TIDAL			
THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED COMPLETED 16OCT85 16OCT85	
DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -47.8 ft.			
TOTAL DEPTH OF HOLE 19.8'				18. TOTAL CORE RECOVERY FOR BORING 83 %			
				19. ANALYSIS BY XXXXXXXXXX X		Logged: D. Rosen	
				GEOLOGIST: R. Ross (field)			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE 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
-47.8	0.0					-47.8
-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		-52.7 CUT
-61.8	13.0		Some gobbie and gravel- sized coral, shell and sandstone fragments 13.6 to 14.6'			-57.6 CUT
-62.6	14.6		SANDSTONE, soft, buff, very soft 14.8 to 15.5			-62.5 CUT
-64.2	15.4					-64.2
			NO RECOVERY			
-66.8	19.0					-66.8
			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.
				Visual	1	LABORATORY CLASSIFICATION (SP)
					2	(SP-SM)