

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		OF 1 SHEETS	
PROJECT				M. SIZE AND TYPE OF BIT			
DADE COUNTY BEACH EROSION CONTROL				See remarks			
LOCATION (Coordinates or Station)				N. DATUM FOR ELEVATION SHOWS TYPE OF MEAS.			
X=796.419 Y=560.336				MLW			
DRILLING AGENCY				11. MANUFACTURER'S DESIGNATION OF DRILL			
OCEAN SURVEYS, INC				ALPINE VIBRACORE			
HOLE NO. (As shown on drawing and on log)				12. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		13. DISTURBED UNDISTURBED	
CB-DAC-148							
NAME OF DRILLER				14. TOTAL NUMBER CORE BOXES		15. ELEVATION GROUND WATER	
G. REYNOLDS				2		TIDAL	
DIRECTION OF HOLE				16. DATE HOLE		17. ELEVATION TOP OF HOLE	
<input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DES. FROM VERT.				STARTED COMPLETED		16 OCT 85 16 OCT 85	
THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING			
				77 %			
DEPTH DRILLED INTO ROCK				19. LOGGED BY			
				D. Rosen			
TOTAL DEPTH OF HOLE				GEOLOGIST			
17.0 ft.				B. Ross (Field)			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water level, depth of penetration, etc., if significant)	
-46.5	0.0					BIT OR BARREL	
-49.8	3.3		SAND, fine to medium, carbonate, trace coarse sand sized shell fragments, tan (SP)		1	-46.5	
-54.0	7.5		SAND, fine to coarse carbonate, little silt, trace of coral and sandstone fragments 1 to 2 inches, light gray (SM)	100	2	-51.4 CUT	
-57.8	11.3		SAND, fine to coarse carbonate, trace of silt, light gray (SP-SM)		3	-56.3 CUT	
-59.6	13.3		NODULAR SANDSTONE, soft with hard sandstone nodules throughout, densely packed, sandy matrix (SS)			-59.0 CUT	
-63.5	17.0		NO RECOVERY	0		-59.6 BIT	
						NO RECOVERY	
			NOTE: One half of core sample, from elev. -46.5 to -57.8, was scalped over a 1 inch screen. 0.57% by weight, was retained. Visual, none of the material retained was shell.			SAMPLE NO. LABORATORY CLASSIFICATION	
					1	(SP)	
					2	(SM)	
					3	(SP-SM)	