

<b>DWELLING LOG</b>		South Atlantic		MUNICIPALITY Jacksonville District		SHEET 1 OF 1 SHEETS	
PROJECT DADE COUNTY BEACH EROSION CONTROL				M. SIZE AND TYPE OF BIT See remarks			
C. LOCATION (Township and Section) Y-706 A05 Y-557 B46				N. BIT FOR ELEVATION (MODE TYPE or SIZE) MLW			
D. DRILLING AGENCY OCEAN SURVEYS, INC				T. MANUFACTURER'S DESIGNATION OF DILL ALPINE VIBRACORE			
A. HOLE NO. (As shown on drawing and on this number) CB-DAC-147				13. TOTAL NO. OF OVER-BOURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
E. NAME OF DRILLER G. REYNOLDS				14. TOTAL NUMBER CORE BOXES 2		15. ELEVATION GROUND WATER TIDAL	
F. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DAYS HOLE STARTED 11OCT85 COMPLETED 11OCT85		17. ELEVATION TOP OF HOLE -52.7'	
7. THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR BORING 77 %		19. SURVEILLANCE/REMARKS Logged by D. Rosen GEOLOGIST: R. Ross (field)	
8. DEPTH DRILLED INTO ROCK							
9. TOTAL DEPTH OF HOLE 17.9'							

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Descriptive) d	SCORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Diving time, water level, depth of overburden, etc., if significant)
-52.7	0.0					BIT OR BARREL
-52.7			SAND, medium to coarse carbonate, much coarse sand sized shell fragments, light gray (SP-SM)  buff with trace of whole shells	100	1	-52.7  3-1/2-inch VIBRACORE
-61.7	9.0		5.0 to 8.5 ft., two 3" shell fragments at 8.5'			-57.6 CUT
-63.8	11.1					-62.5 CUT
-66.4	13.7		SAND, fine to medium carbonate, trace of shell fragments 9.0 - 9.5 ft. brown below 9.5', clayey 10.5 to 11.1 (SM-SC)			-66.4 CUT
-70.6	17.9		SANDSTONE, soft with hard sandstone nodules throughout. densely packed sand matrix, silty at 11.5 and 12.7'	0		NO RECOVERY
						NOTE: One half of core sample, from elev. -52.7 to -63.8, was scalped over a 1/2 inch screen. 0.71%, by weight, was retained. Visual, none of the material retained was shell.
						SAMPLE NO. 1 LABORATORY CLASSIFICATION (SP-SM)