

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Dade County Beach Restoration				10. SIZE AND TYPE OF BIT See Remarks			
2. LOCATION (Coordinates or Station) X = 796,661 Y = 548,664				11. DATUM FOR ELEVATION SHOWN (YBN or MSL) MLW			
3. DRILLING AGENCY Contract-Alpine Geophysical, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DAC-61				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER J. Katsolis				14. TOTAL NUMBER CORE BOXES 1			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER TIDAL			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED 6-1-75 COMPLETED 6-1-75	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -40.0			
9. TOTAL DEPTH OF HOLE 20.0'				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. REMARKS GEOLOGIST: R. Kretchman			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-40.0	0.0					Bit or Barrel -40.0	
-44.5	4.5		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)		1	3-1/2" I.D. Vibracore	
			Silty (SM) below -44.5	100	2		
-52.5	12.5						
-60.0	20.0		SANDSTONE, medium hard, gray			-60.0	
			NOTES: 1. Sample removed from Vibracore tube, logged and placed in "Nx" core box. 2. Sample No. refers to samples sent to SAD Labora- tory for grain size analysis. 3. Classification of granular materials based on laboratory analysis.				