

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 = 797.789 Y = 548.631			11. DATUM FOR ELEVATION SHOWN (TBM 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-59			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		14. TOTAL NUMBER CORE BOXES 1
5. NAME OF DRILLER J. Katsolis			15. ELEVATION GROUND WATER TIDAL		16. DATE HOLE 6-1-75
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			17. ELEVATION TOP OF HOLE -50.0		18. TOTAL CORE RECOVERY FOR BORING 100 %
7. THICKNESS OF OVERBURDEN			19. XXXXXXXXXXXXXXXXXXXX		20. XXXXXXXXXXXXXXXXXXXX
8. DEPTH DRILLED INTO ROCK			GEOLOGIST: R. Kretzman		
9. TOTAL DEPTH OF HOLE 14.0'					

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
-50.0	0.0					Bit or Barrel -50.0
-56.6	6.5		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)		1	
			loose coral fragments above -56.5, limestone lenses below -56.5	100		3-1/2" I.D. Vibracore
-64.0	14.0					-64.0
			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 granu- lar materials based on lab- oratory analysis.			