

DRILLING LOG		Division		INSTALLATION		SHEET	
		South Atlantic		Jacksonville District		OF 1 SHEETS	
1. PROJECT				10. SIZE AND TYPE OF BIT			
Dade County Beach Restoration				See Remarks			
2. LOCATION (as indicated on map)				11. DATUM FOR ELEVATION SHOW (FSL or MLL)			
X = 797,092 Y = 558,658				MLW			
3. DRILLING AGENCY				12. MANUFACTURER'S DESIGNATION OF DRILL			
Contract-Alpine Geophysical, Inc.				Alpine Vibracore			
4. HOLE NO. (as shown on drawing, etc., and its number)				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN			
CB-DAC-83				DISTURBED UNDISTURBED			
5. NAME OF DRILLER				14. TOTAL NUMBER CORE BOXES			
J. Katsolis				1			
6. DIRECTION OF HOLE				15. ELEVATION GROUND WATER			
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				TIDAL			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE			
				STARTED COMPLETED			
				6-5-75 6-5-75			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE			
				-50.0			
9. TOTAL DEPTH OF HOLE				18. TOTAL CORE RECOVERY FOR BORING			
13.2'				98			
				GEOLOGIST: R. Kretzman			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if applicable)	
-50.0	0.0					Bit or Barrel -50.0	
-56.0			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray.		1		
-58.5	8.5		Slightly silty (SP-SM)	98		3-1/2 I.D. Vibracore	
-63.2	13.2		SANDSTONE, medium hard, gray				
			NOTES:			Composite Sample Laboratory Elevation Classification	
			1. Sample removed from Vibracore tube, logged and placed in "RX" core box.			-50.0/-58.5 (SP-SM)	
			2. Sample No. refers to samples sent to SAD Labora- tory for grain size analy- sis.				
			3. Classification of granular materials based on laboratory analysis.				
			4. Penetration Time: 4 min. 10 sec.				