

DRILLING LOG		Drill No.	INSTALLATION	SHEET
South Atlantic			Jacksonville District	1 of 1 SHEETS
PROJECT		NO. SIZE AND TYPE OF BIT		
Dade County Beach Restoration		See Remarks		
LOCATION (Coordinates or Station)		11. DATUM FOR ELEVATION MEASUREMENT		
X = 796,385 Y = 559,676		M.W.		
DRILLING AGENCY		12. MANUFACTURER'S DESIGNATION OF DRILL		
Contract-Alpine Geophysical, Inc.		Alpine Vibracore		
HOLE NO. (As shown on drawing title and file number)		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		
CB-DAC-85		UNDISTURBED		
NAME OF DRILLER		14. TOTAL NUMBER CORE BOXES		
J. Katsolis		1		
DIRECTION OF HOLE		15. ELEVATION GROUND WATER		
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		TIDAL		
THICKNESS OF OVERBURDEN		16. DATE HOLE STARTED		
		6-5-75		
DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE		
		-45.0		
TOTAL DEPTH OF HOLE		18. TOTAL CORE RECOVERY FOR BORING		
20.0'		89		
		GEOLOGIST: R. Kretzman		

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	SCORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water level, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
-45.0	0.0					Bit or Barrel -45.0
-47.0			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, silty (SM)		1	3-1/2" I.D. Vibracore
			Survey Elev. July 65			
-55.0	10.0			89		
			SANDSTONE, soft, gray, calcareous			
-65.0	20.0					-65.0
			NOTES:			Composite Sample Laboratory Elevation Classification
			1. Sample removed from Vibracore tube, logged and placed in "NX" core box.			-45.0/-55.0 (SM)
			2. Sample No. refers to samples sent to SAD Labora- tory for grain size analy- sis.	Note:		Entire core sample, from elev. -47.0 to -55.0, was scalped over a 1 inch screen. No material was retained.
			3. Classification of granular materials based on laboratory analysis.			
			4. Penetration Time: 3 min. 25 sec.			