

DRILLING LOG	DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET OF SHEETS
PROJECT Dee County Beach Restoration		110 SIZE AND TYPE OF BIT See Remarks	
LOCATION (Coordinates or Station) X = 796,760 Y = 561,622		111 DESIGN FOR ELEVATION (SHOW ITEM or MSL) MLW	
DRILLING AGENCY Contract-Alpine Geophysical, Inc.		112 MANUFACTURER'S DESIGNATION OF DRILL Alpine Vibracore	
HOLE NO. (As shown on drawing title and file number) CB-DAC-86		113 TOTAL NO. OF OVERBURDEN SAMPLES TAKEN UNDISTURBED	
NAME OF DRILLER J. Kretzolis		114 TOTAL NUMBER CORE BOXES 1	
DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		115 ELEVATION GROUND WATER TIDAL	
THICKNESS OF OVERBURDEN		116 DATE HOLE STARTED 6-5-75	
DEPTH DRILLED INTO ROCK		117 DATE HOLE COMPLETED 6-5-75	
TOTAL DEPTH OF HOLE 16.1'		118 ELEVATION TOP OF HOLE -46.0	
		119 TOTAL CORE RECOVERY FOR BORING 86	
		120 GEOLOGIST: R. Kretzman	

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Dip, flow, water level, depth of weathering, etc., if significant)
-46.0	0.0					Bit or Barrel -46.0
-55.5			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty (SP-SM)	86		3-1/2" I.D. Vibracore
			Survey Elev. July 55			
-60.0	14.0		Limestone lenses below			
-62.1	16.1		-60.0			-62.1
			Refusal at -62.1			Composite Sample Laboratory Elevation Classification
			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 analy- sis. 3. Classification of granular materials based on laboratory analysis. 4. Penetration Time: 6 min.			-46.0/-60.0 (SP-SM)