

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District	SHEET OF SHEETS
1. PROJECT Dade County Beach Restoration		10. SIZE AND TYPE OF BIT See REMARKS		
2. LOCATION / Coordinates or Station X = 796,760 Y = 561,622		11. SYSTEM FOR ELEVATION (WON/WTM 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-86		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN 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 6-5-75		
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -46.0		
9. TOTAL DEPTH OF HOLE 16.1'		18. TOTAL CORE RECOVERY FOR BORING 86		
		19. GEOLOGIST: R. Kretzman		

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	SCORE RECOVERY	REMARKS (Drilling time, water level, depth of anchoring, 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
-60.0	14.0		Survey Elev. July 55		
-62.1	16.1		Limestone lenses below -60.0		
			Refusal at -62.1		
			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.		Composite Sample Laboratory Elevation Classification -46.0/-60.0 (SP-SM)

ADDED 11-19-76