

DRILLING LOG

DIVISION

South Atlantic

INSTALLATION

Jacksonville District

Hole No. CB-DAC-27

SHEET 1
OF 1 SHEETS

1. PROJECT

Dade County Beach Restoration

10. SIZE AND TYPE OF BIT Vibracore 3-1/2"
11. DAYUM FOR ELEVATION SHOWN (TBM or MSL)
MLW

2. LOCATION (Coordinates or Station)

X=797.165 Y=584.633

3. DRILLING AGENCY

Alpine Geophysical (Contract)

12. MANUFACTURER'S DESIGNATION OF DRILL
Vibracore

4. HOLE NO. (As shown on drawing title and file number)

CB-DAC-27

13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN
DISTURBED
UNDISTURBED

5. NAME OF DRILLER

J. Katsolis

14. TOTAL NUMBER CORE BOXES 1

6. DIRECTION OF HOLE

☒ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.

15. ELEVATION GROUND WATER Tidal

7. THICKNESS OF OVERBURDEN

16. DATE HOLE STARTED 5-23-74 COMPLETED 5-23-74

8. DEPTH DRILLED INTO ROCK

17. ELEVATION TOP OF HOLE -42.8

9. TOTAL DEPTH OF HOLE

19.8'

18. TOTAL CORE RECOVERY FOR BORING 85 %

19. SIGNATURE OF GEOLOGIST
GEOLOGIST: T. M. THORNTON

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX-ON SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-42.8	0.0					
			SAND, calcareous, little quartz, fine to medium grain with moderate amount of coarse shell fragments to 12', few coral cobbles light gray to tan gray silty (SM)			3-1/2" Vibracore
					1	
-62.6	19.8					