

DRILLING LOG

DIVISION

South Atlantic

INSTALLATION

Jacksonville District

SHEET 1

OF 1 SHEETS

1. PROJECT

Dade County Beach Restoration

10. SIZE AND TYPE OF BIT See remarks

11. DATUM FOR ELEVATION SHOWN (TBM or MSL)

M.L.W.

2. LOCATION (Coordinates or Station)

X = 796,593 Y = 550,271

12. MANUFACTURER'S DESIGNATION OF DRILL

Vibrocure

3. DRILLING AGENCY

Alpine Geophysical (Contract)

13. TOTAL NO. OF OVER-
BURDEN SAMPLES TAKEN

DISTURBED

UNDISTURBED

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

CB-DAC-9A

14. TOTAL NUMBER CORE BOXES 1

5. NAME OF DRILLER

C. Dill

15. ELEVATION GROUND WATER Tidal

6. DIRECTION OF HOLE

☒ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.

16. DATE HOLE

STARTED

COMPLETED

7/31/77

7/31/77

7. THICKNESS OF OVERBURDEN

17. ELEVATION TOP OF HOLE

-39.5

8. DEPTH DRILLED INTO ROCK

18. TOTAL CORE RECOVERY FOR BORING

100 %

9. TOTAL DEPTH OF HOLE

17'

19. ~~XXXXXXXXXXXXXXXXXXXX~~
Geologist: R. Kretchman

ELEVATION e	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	NUMBER SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-39.5	0.0					BIT OR BARREL
						-39.5
			SAND, medium to fine, calcareous, gray, consists mostly of sand size shell fragments (SP)	100	1	3 1/2" I.D. Vibrocure
-50.0	10.5					
-50.5	11.5		Decomposed wood			
			SAND, medium to fine, calcareous, gray, silty, shell fragments (SP-SM) coralline limestone at -56.5		2	
-56.5	17.0					-56.5
			NOTES: 1. Sample removed from Vibrocure tube, logged and placed in "RX" core box. 2. Sample No. refers to samples sent to SAD Laboratory for grain size analysis. 3. Classification of granular materials based on laboratory analysis.			