

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

2. LOCATION (Coordinates or Station)

Y=798.117 Y=544.608

11. DATUM FOR ELEVATION SHOWN (TBM 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-52

13. TOTAL NO. OF OVERBURDEN 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 5-31-75 COMPLETED 5-31-75

8. DEPTH DRILLED INTO ROCK

17. ELEVATION TOP OF HOLE -45.0

9. TOTAL DEPTH OF HOLE 20.0'

18. TOTAL CORE RECOVERY FOR BORING 94 %

19. SIGNATURE OF GEOLOGIST
GEOLOGIST: R. Kretchman

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-45.0	0.0					Bit or Barrel -45.0
			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray (SP)	94	1	3-1/2" I.D. Vibracore
-65.0	20.0					-65.0
			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 analysis. 3. Classification of granu- lar materials based on laboratory analysis.			