

DRILLING LOG

DIVISION

South Atlantic

INSTALLATION

Jacksonville District

Hole No. CB-DAC-56

SHEET 1

OF 1 SHEETS

1. PROJECT

Dade County Beach Restoration

2. LOCATION (Coordinates or Station)

X = 796,770 Y = 546,582

3. DRILLING AGENCY

Contract-Alpine Geophysical, Inc.

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

CB-DAC-56

5. NAME OF DRILLER

J. Katsolis

6. DIRECTION OF HOLE

☒ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.

7. THICKNESS OF OVERBURDEN

8. DEPTH DRILLED INTO ROCK

9. TOTAL DEPTH OF HOLE 13.5'

10. SIZE AND TYPE OF BIT See Remarks

11. DAYUM FOR ELEVATION SHOWN (TBM or MSL)

MLW

12. MANUFACTURER'S DESIGNATION OF DRILL

Alpine Vibracore

13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN

DISTURBED

UNDISTURBED

14. TOTAL NUMBER CORE BOXES

L

15. ELEVATION GROUND WATER

TIDAL

16. DATE HOLE

STARTED

COMPLETED

5-31-75

5-31-75

17. ELEVATION TOP OF HOLE

-44.0

18. TOTAL CORE RECOVERY FOR BORING

95

19. NAME OF GEOLOGIST

GEOLOGIST: R. Kretchman

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
-44.0	0.0					Bit or Barrel -44.0
			SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty (SP-SM)	95	1	3-1/2" I.D. Vibracore
			Limestone fragments below -57.0			
-57.5	13.5					-57.5

NOTES:

1. Sample removed from Vibracore tube, logged and placed in "Nx" core box.
2. Sample No. refers to sample sent to SAD laboratory for grain size analysis.
3. Classification of granular materials based on laboratory analysis.