

DRILLING LOG

DIVISION

South Atlantic

INSTALLATION

Jacksonville District

1. PROJECT

Nade County Beach Restoration

10. SIZE AND TYPE OF BIT See Remarks

11. DATUM FOR ELEVATION SHOWN (TBM or MSL)

MLW

2. LOCATION (Coordinates or Station)

X = 727,254 Y = 542,701

12. MANUFACTURER'S DESIGNATION OF DRILL

Alpine Vibracore

3. DRILLING AGENCY

Contract-Alpine Geophysical, Inc.

13. TOTAL NO. OF OVER-

BURDEN SAMPLES TAKEN

DISTURBED

UNDISTURBED

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

CB-DAC-49

14. TOTAL NUMBER CORE BOXES

15. ELEVATION GROUND WATER

5. NAME OF DRILLER

J. Katsolis

6. DIRECTION OF HOLE

☒ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.

16. DATE HOLE

STARTED 5-31-75

COMPLETED 5-31-75

17. ELEVATION TOP OF HOLE -44.0

7. THICKNESS OF OVERBURDEN


18. TOTAL CORE RECOVERY FOR BORING 100 %

8. DEPTH DRILLED INTO ROCK

19. ~~XXXXXXXXXXXXXXXXXXXX~~

GEOLOGIST: R. Kretchman

9. TOTAL DEPTH OF HOLE 15.3'

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-44.0	0.0					Bit or Barrel -44.0
-53.0	14.0		SAND, fine to coarse, mostly pulverized shell, some fine quartz, gray, slightly silty,	100	1	3-1/2" I.D. Vibracore
-52.3	15.3	II II	Limestone		2	
			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.			-59.3