DRILLING LOG	DIVISION: South Atlantic	INSTALLATION: Jacksonville District	SHEET 1 OF 1 SHEETS

1. PROJECT: Duval County Beach Restoration
2. LOCATION (Coordinates or Station): X= 398,953 Y =2,186,459
3. DRILLING AGENCY: Contract-Alpine Geophysical
4. HOLE NO. (As shown on drawing title and file number): CB-DUC-80
5. NAME OF DRILLER: J. Katsolis
6. DIRECTION OF HOLE: [X] VERTICAL [ ] INCLINED _____ DEG. FROM VERT.
7. THICKNESS OF OVERBURDEN:
8. DEPTH DRILLED INTO ROCK:
9. TOTAL DEPTH OF HOLE: 20.0'
10. SIZE AND TYPE OF BIT: See REMARKS
11. DATUM 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: 1
15. ELEVATION GROUND WATER: Tidal
16. DATE HOLE: STARTED 6-14-75 COMPLETED 6-14-75
17. ELEVATION TOP OF HOLE: -51.0
18. TOTAL CORE RECOVERY FOR BORING: 100 %
19. [redacted]
GEOLOGIST: T. THORNTON

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
-51.0	0.0					Bit or BARREL -51.0
-59.5	8.5		SAND, fine quartz, gray, Silty(SM)		1	
-71.0	20.0		SAND, fine to medium quartz, gray(SP)	100	2	3½" I.D. Vibracore -71.0

NOTES:
1. Drill Time 1 Min, 33 Sec
2. Sample removed from Vibracore tube, logged and placed in "NX" core box.
3. Sample No. refers to samples sent to SAD Laboratory for grain size analysis.

Plate # 225

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.

PROJECT DUVAL COUNTY CB-DUC-80 | HOLE NO. CB-DUC-80