

Hole No. CB-DUC-137

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Duval Co. Beach Restoration				10. SIZE AND TYPE OF BIT See remarks			
2. LOCATION (Coordinates or Station) X = 414,997 Y = 2,191,979				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-DUC-137				13. TOTAL NO. OF OVER- BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER C. Dill				14. TOTAL NUMBER CORE BOXES 1		15. ELEVATION GROUND WATER Tidal	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				16. DATE HOLE STARTED 7/21/77 COMPLETED 7/21/77			
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -44.5			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 100%			
9. TOTAL DEPTH OF HOLE 20'				19. SIGNATURE OF W. K. Ketchman R. Ketchman		Geologist	
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	
-44.5	0.0					Bit or Barrel	
-56.5	12.0		SAND, medium to fine, quartz, gray (SP)	100	1	3-1/2" I.D. Vibracore	
-64.5	20.0		SAND, medium to fine, quartz, gray, slightly silty (SP-SM)		2		
Notes: 1. Drill time: 4 min. 2. Sample No. refers to sample sent for laboratory grain size analysis 3. Classification of granular material based on laboratory analysis.							
Plate # 261							

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.
(TRANSLUCENT)

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Restoration

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