

## DRILLING LOG

DIVISION

South Atlantic

INSTALLATION

Jacksonville District

SHEET 1  
OF 1

## 1. PROJECT

Ft. Pierce, FL, Shore Protection Project

10. SIZE AND TYPE OF BIT 2-1/2" Vibracore

## 2. LOCATION (Coordinates or Station)

X=1127,628 Y=751,531

11. DATUM FOR ELEVATION SHOWN (TBM or NSL)

Mean Low Water, -1.2' NGVD

## 3. DRILLING AGENCY

EXMAR

12. MANUFACTURER'S DESIGNATION OF DRILL  
Vibracore

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

CB-STL-C26

13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN  
disturbed: 0 undisturbed: 0

## 5. NAME OF DRILLER

M. Clarke

14. TOTAL NUMBER OF CORE BOXES

## 6. DIRECTION OF HOLE

☒ VERTICAL ☐ INCLINED

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED COMPLETED  
7/13/95 7/13/95

7. THICKNESS OF BURDEN 0 Ft.

17. ELEVATION TOP OF HOLE -27.4 Ft.

8. DEPTH DRILLED INTO ROCK 0 Ft.

18. TOTAL CORE RECOVERY FOR BORING 79 %

9. TOTAL DEPTH OF HOLE 7.0 Ft.

19. SIGNATURE OF GEOLOGIST  
G. Zarillo, J. Vann

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-27.4	.0					-27.4
			SAND, poorly graded, medium to fine grained quartz and shell hash, gray-brown, (SP)  65% shell			
					C26- 2.7	
-32.8	5.4			79		
			SAND, poorly graded, medium to fine grained quartz and shell hash, finer grained than -27.4 ft. to -32.8 ft., brown, (SP) 70% shell		C26- 6.2	
-34.4	7.0					
			GRAVEL, poorly graded, coarse to medium sand, silt, gray, (GP)  80% shell			
-36.1	8.7					
			Barrel Penetration to 11.0 ft.			
						-38.4
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.			

Rapid rate of  
penetration  
to 2.5 ft., slow  
rate to 7.0 ft.,  
very slow rate  
to 11.0 ft.

Revised 11/9/95

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HOLE NUMBER

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