

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=1132,898 Y=751,357		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 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-C15		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 <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		15. ELEVATION GROUND WATER		
7. THICKNESS OF BURDEN 0 Ft.		16. DATE HOLE STARTED COMPLETED 7/11/95 7/11/95		
8. DEPTH DRILLED INTO ROCK 0 Ft.		17. ELEVATION TOP OF HOLE -26.9 Ft.		
9. TOTAL DEPTH OF HOLE 7.9 Ft.		18. TOTAL CORE RECOVERY FOR BORING 79 %		
19. SIGNATURE OF GEOLOGIST G. Zarillo, J. Vann				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-26.9	0		SAND, poorly graded, medium to fine grained quartz and shell hash, brown, (SP)			-26.9
			90% shell			
			Turns gray-brown at -27.9 ft.			
			Lenses of large crushed shells at -33.3 ft. and 34.1 ft.	79	C15-3.7	Rapid rate of penetration to 3.0 ft., slower rate to 6.5 ft., rapid to 9.5 ft.
-34.8	7.9		Barrel Penetration to 10.0 ft		C15-7.7	
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.			-36.9

Revised 11/9/95