

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 4"vibracore			
2. LOCATION (Coordinates or Station) X=1119,789 Y=749,901				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Mean Low water, -1.2' NGVD			
3. DRILLING AGENCY Alpine Ocean Seismic Survey, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Pneumatic Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-STL-C8				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0			
5. NAME OF DRILLER L. Oblinger				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 12/9/94 12/9/94			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -25.4 Ft.			
9. TOTAL DEPTH OF HOLE 9.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 69 %			
				19. SIGNATURE OF Geologist J. Vann, G. Zarillo			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-25.4	.0					-25.4	0
			SAND, poorly graded, medium to fine grained quartz, some shell fragments, brown, (SP)		C8-1.3		
					C8-2.8		2.5
-29.4	4.0		SAND, poorly graded, medium to fine grained quartz and shell hash, trace of shell fragments, gray-brown, (SP)		C8-4.5		5
				69	C8-6.7	Rapid rate of penetration to 13.0 ft.	7.5
-34.4	9.0						10
			Barrel Penetration to 13.0 ft			-38.4	12.5
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.				15
							17.5
							20
							22.5

Revised 10/5/95