

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=1121,781 Y=749,343				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-C7				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 -28.6 Ft.			
9. TOTAL DEPTH OF HOLE 9.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 75 %			
				19. SIGNATURE OF Geologist J. Vann, G. Zarillo			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-28.6	.0					-28.6	0
			SAND, poorly graded, medium to fine grained quartz and shell fragments, little whole shells, gray-brown, (SP)		C7-1.5		2.5
-34.1	5.5		SAND, poorly graded, medium to fine grained quartz, some shell gravel, brown, (SP)	75	C7-5.5	Rapid rate of penetration to 12.0 ft.	5
-35.1	6.5		SAND, poorly graded, medium to fine grained quartz, trace lenses of silt, gray, (SP)		C7-7.5		7.5
-36.6	8.0		Silty SAND, poorly graded, fine grained quartz, little lenses of silt, gray, (SP-SM)		C7-8.5		10
-37.6	9.0						12.5
			Barrel Penetration to 12.0 ft			-40.6	15
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.				17.5
							20
							22.5