

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=1164,816 Y=736,520				11. DATUM FOR ELEVATION SHOWN (TBM or NSL) Mean Low Water, -1.2' NGVD			
3. DRILLING AGENCY Alpine Ocean Seismic Survey, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-STL-D2				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 12/11/94 12/11/94			
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -30.0 Ft.			
9. TOTAL DEPTH OF HOLE 10.0 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %			
				19. SIGNATURE OF Geologist J. Vann, G. Zarillo			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-30.0	.0					-30.0	0
			SAND, poorly graded, medium grained quartz and shell fragments, whole shells, brown, (SP)		D2-0.7		2.5
-33.6	3.6		SAND, poorly graded, fine grained quartz, shell fragments, gray-brown, (SP)				
-35.1	5.1		SAND, poorly graded, fine grained quartz, shell hash and fragments, gray-brown, (SP)	100	D2-4.6		5
			Shell hash, whole shells at -36.0' to -36.5'		D2-5.7		
-36.9	6.9		SAND, poorly graded, fine grained quartz, shell fragments, gray-brown, (SP)		D2-8.2		7.5
-39.6	9.6				D2-9.6		
-40.0	10.0		Silty SAND, poorly graded, quartz, trace coarse shell, gray, (SP-SM)			-40.0	10
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.				12.5
							15
							17.5
							20
							22.5