

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=1125,909 Y=751,423		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-C9R2		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 -30.2 Ft.	
9. TOTAL DEPTH OF HOLE 10.0 Ft.		18. TOTAL CORE RECOVERY FOR BORING 71 %	
		19. SIGNATURE OF Geologist J. Vann, G. Zarillo	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-30.2	.0					-30.2
			SAND, poorly graded, medium to fine grained quartz and shell, tan, (SP)		C9R2-1.5	
					C9R2-3.8	
-35.6	5.4		SAND, poorly graded, medium grained shell hash, little shell gravel, gray, (SP)		C9R2-5.9	
-37.6	7.4		Lens of shell hash at -38.4 ft. to -39.1 ft.	71		Rapid rate of penetration to 14.0 ft.
-39.2	9.0		SAND, poorly graded, medium grained quartz and shell hash, some shell gravel, gray, (SP)		C9R2-8.0	
-40.2	10.0		SAND, well graded, some medium grained shell hash, shell gravel, trace calcareous clay, gray, (SW)		C9R2-9.5	
			Barrel Penetration to 14.0 ft			-44.2
			NOTE: 1. Soils are field visually classified in accordance with the Unified Soils Classification System.			

Revised 10/5/95