

<b>DRILLING LOG</b>		DIVISION: South Atlantic	INSTALLATION: Jacksonville District	SHEET 1 of 1
1. PROJECT		CENTRAL BOCA SAND STUDY		
(Coordinates or Station)				
2. LOCATION		X=961327.52 Y=729678.22		
3. DRILLING AGENCY: Alpine Ocean Seismic Survey Inc.		10. SIZE AND TYPE OF BIT 3 5/8"		
4. HOLE NO. (As shown on drawing title and file number)		11. DATUM FOR ELEVATION SHOWN <sup>(TBM or MSL)</sup> MLW		
5. NAME OF DRILLER JAMES COLE		12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC VIBRACORE		
6. DIRECTION OF HOLE VERTICAL		13. TOT NO. OF OVERBURDEN SAMPLES TAKEN Disturbed: 0 Undisturbed: 0		
7. THICKNESS OF BURDEN 0.0 FT		14. TOTAL NO. OF CORE BOXES		
8. DEPTH DRILLED INTO ROCK N/A		15. ELEVATION GROUND WATER		
9. TOTAL DEPTH OF HOLE 16.4 FT		16. DATE HOLE Started Completed 3/23/01 9:06		
		17. ELEVATION TOP OF HOLE -10.0 ft		
		18. TOTAL CORE RECOVERY FOR BORING 65%		
		19. SIGNATURE OF GEOLOGIST TT/MW		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-10	0					
	1					
	2					
	3		SAND, fine to medium grained, light brownish gray (2.5Y-6/2), (SP).		1	Sample #1, Depth = 2.0' Mean (mm): 0.25, Phi Sorting: 0.69 Silt: 1.04% (SP)
	4					
-15.6	5					
-16.1	6		SAND fine to medium grained, gray (5Y-5/1), (SP).		2	Sample #2, Depth = 5.8' Mean (mm): 0.21, Phi Sorting: 1.03 Silt: 7.47% (SW-SM)
-16.8	7		SAND fine to medium grained, trace shell hash, light brownish gray (2.5Y-6/2), (SP).		1	
	8		SAND fine to medium grained, trace shell, gray (2.5Y-6/1), (SP).		2	
-18.6	9					
	10		fine to medium grained, trace shell, gray (2.5Y-5/1), (SP) from 8.6' to 10.6'.		2	
-20.6	11					
	12					
	13					
	14		No Recovery			
	15					
-26.4	16					
	17		End of Boring			
	18					
	19					
	20					
	21		Note: 1) Soils are field visually classified in accordance with the Unified Soil Classification System.			Note: 1) This column contains laboratory data. 2) Samples are taken from a 3" section of the core, centered on the sample depth.
	22					
	23					
	24					