

Drilling Log			1 of 2 Sheets			
1. Project Martin County Shore Protection Project			10. Size and Type of Bit			
2. Location 774474.7E 1049378.5N			11. Datum for Elevation Shown (TDM or MSL) NGVD			
3. Drilling Agency Alpine Ocean Seismic Survey, Inc.			12. Manufacturer's Designation of Drill Vibracore			
4. Hole No. (As shown on drawing title) ATM 2/2R2			13. Total No. of Overburden Samples Taken		Disturbed	Undisturbed
5. Name of Driller Chris Moore			14. Total No. of Core Boxes 2		15. Elevation Ground Water Tidal	
6. Direction of Hole <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Inclined _____ Degree from Vertical			16. Date Hole 11/18/93		Started 11/18/93	
7. Thickness of Overburden			17. Elevation Top of Hole -30.45		Completed 11/18/93	
8. Depth Drilled into Rock			18. Total Core Recovery for Spacing		%	
9. Total Depth of Hole 15.7			19. Signature of Inspector			

  

Elevation	Depth	Legend	Classification of Materials (Description)	% Core Recovery	Box or Sample No.	Remarks (Drilling time, water loss, depth of weathering, if significant)
a	b	c	d	e	f	g
-30.45	0	SP	Medium to coarse, brown, shelly sand		①	
-31.65	1				②	1.2 ft
-32.45	2	SP	Medium to coarse, gray, shelly sand		③	2 ft
-34.45	4	SP	Very medium to coarse sand		④	4 ft
-36.45	6				⑤	6 ft
-38.45	8	SP	Large mollusk shell hash/lag at 7.2 ft to 7.4 ft		6	8 ft
-40.45	10	SP	Fine sand, shell layers		7	

ENG FORM 1836

Project

Hole No.

\* Elevation shown is based on actual tide at Mayport and adjusted for Seminole Shores.

01000-K3

Drilling Log (Cont Sheet)		Elevation Top of Hole -30.45		Hole No. ATM 2/2R2		
Project ATM		Installation			Sheet of 2 2 Sheets	
Elevation a	Depth b	Legend c	Classification of Materials (Description) d	% Core Recovery e	Box or Sample No. f	Remarks (Drilling time, water loss, depth of weathering, if significant) g
-40.45	10	SP	Fine, gray sand; shells sparse, poorly graded; local intervals of coarse shelly sand		7	10 ft
	11		Bottom ATM 2			
	11		Top ATM 2/2R2			
-42.35	11	SP	Medium to coarse sand; very shelly, brown sand		8	11 ft
	12					
-44.35	13				9	13 ft
	14					
-46.35	15	SP	Fine, gray, shelly sand; shell layers		10	15 ft
	16	SW	Fine to coarse shelly sand			
-47.35	16		Bottom 16 ft			
	17					
	18					
	19					
	20					