

1. Project Martin County Shore Protection Project		10. Size and Type of Bit	
Location 774682.8E 1049962.5N		11. Datum for Elevation Shown (TQM or MSL) NGVD *	
Drilling Agency Alpine Ocean Seismic Survey, Inc.		12. Manufacturer's Designation of Core Vibracore	
Hole No. (As shown on drawing etc) ATM 7		13. Total No. of Overburden Samples Taken	Disturbed
Name of Driller Chris Moore		14. Total No. of Core Boxes 2	Undisturbed
6. Direction of Hole <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Inclined _____ Degree from Vertical		15. Elevation Ground Water Tidal	
7. Thickness of Overburden		16. Date Hole	Started 11/18/93
8. Depth Drilled into Rock		Completed 11/18/93	
9. Total Depth of Hole 14.7		17. Elevation Top of Hole -24.1	
		18. Total Core Recovery for Boring %	
		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
-24.1	0	SP	Sand, medium to coarse, gray shelly; shells fragmented		①	
-25.1	1		Brown at top grades to gray at 2 ft		②	1 ft
-26.1	2				③	2 ft
-28.1	4				④	4 ft
-30.1	6	SP	Sand, medium to coarse, brown/gray, shelly; shells fragmented		⑤	6 ft
-32.1	8				⑥	8 ft
	9	SP	Sand, fine, light gray; no shells			
-34.1	10	GW	Shell hash (gravel), some medium to coarse sand, fragmented to whole mollusk shells, well-graded; coarse at the top, finer; brown color at bottom		⑦	10 ft

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

Drilling Log (Cont Sheet)		Elevation Top of Hole 24.1		Hole No. ATM 7		
Project ATM		Installation			Sheet of 2 of 2	
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
-34.1	10	SP	Sand, medium to coarse, dark gray, shelly; shells fragmented; increase in fine sand at 11 ft		(7)	10 ft
-36.1	12				(8)	12 ft
	13	GW	Shell hash, some medium to coarse sand; well-graded; fragmented to whole mollusk shells			
-38.1	14	SP	Sand, very fine, gray, scattered mollusk fragments (rare), poorly graded (SP)		9	14 ft
-40.1	16				10	16 ft
	17		Bottom 16 ft			
	18					
	19					
	20					
	21					