

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 (TOM 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 Officer Chris Moore				14. Total No. of Core Boxes 2		
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 Completed 11/18/93		
8. Depth Drilled into Rock				17. Elevation Top of Hole -30.45		
9. Total Depth of Hole 15.7				18. Total Core Recovery for Sonar %		
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
	3					
-34.45	4	SP	Very medium to coarse sand		④	4 ft
	5					
-36.45	6				⑤	6 ft
	7	SP	Large mollusk shell hash/lag at 7.2 ft to 7.4 ft			
-38.45	8				6	8 ft
	9					
-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 2 of 2	
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	12	SP	Medium to coarse sand; very shelly, brown sand		8	11 ft
-44.35	13				9	13 ft
-46.35	15	SP	Fine, gray, shelly sand; shell layers		10	15 ft
-47.35	16	SW	Fine to coarse shelly sand			
	17		Bottom 16 ft			
	18					
	19					
	20					