

Drilling Log	1 of 2 Sheets	
1. Project Martin County Shore Protection Project	10. Size and Type of Bit	
2. Location 776319.0E 1046976.0N	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 D/DR2	13. Total No. of Overburden Samples Taken	Disturbed Undisturbed
5. Name of Driller 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 11/20/93 Completed 11/20/93
8. Depth Drilled into Rock	17. Elevation Top of Hole -23.1	
9. Total Depth of Hole 14 ft	18. Total Core Recovery for Boring %	
19. Signature of Inspector		

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
-23.1	0	SP	Medium to coarse, shelly sand; brown		1	
-25.1	2				2	2 ft
-27.1	4	SP	Medium to coarse, shelly sand		3	4 ft
-29.1	6				4	6 ft
-31.1	8		Medium to coarse, gray, shelly sand		5	8 ft
-33.1	10				6	10 ft

Drilling Log (Cont Sheet)		Elevation Top of Hole -23.1		Hole No. ATM D/DR2		
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
-33.1	10	SP	Fine sand; poorly graded; less shelly (18%); gray		6	12 ft
	11	SW	Fine to coarse sand; very shelly; shellys highly fragmented; brown at top grades into gray at bottom; very shelly (70% carbonate) from 11.9 ft to 12.1 ft			
-35.1	12	SW	Medium to coarse sand; dark gray; very shelly (50%); shell lag at 12.7 ft (large shells)		7	
	13	SP	Fine sand; poorly graded; gray; only scattered mollusk shells (<10%); interbedded; local coarse, shelly sand			14 ft
-37.1	14		Bottom ATM D		8	
-34.9	12		Top ATM DR2		9	12 ft
	13	SP	Fine to medium, shelly sand			14 ft
-36.9	14	SP	Fine to medium, gray sand; some coarse sand and shells		10	
	15					
-38.9	16	SW	Fine to medium sand; some coarse, shelly sand; shell lag at 16.6 ft		11	16 ft
	17	SP	Fine to medium shelly sand			
-40.3	18		Bottom 17.4 ft			