

1 of 2 Sheets

Log No. _____ Project Martin County Shore Protection Project Station 776493.8E 1045407.6N Logging Agency Alpine Ocean Seismic Survey, Inc.	10. Size and Type of Bit _____ 11. Datum for Elevation Shown (TOM or MSL) NGVD * 12. Manufacturer's Designation of Drill Vibracore 13. Total No. of Overburden Samples Taken _____ Disturbed _____ Undisturbed _____ 14. Total No. of Core Boxes 2 15. Elevation Ground Water Total _____ 16. Date Hole _____ Started 11/20/93 Completed 11/20/93 17. Elevation Top of Hole -24.45 18. Total Core Recovery for Boring _____ % 19. Signature of Inspector _____
4. Hole No. (As shown on drawing title) ATM G/GR2 Name of Officer Chris Moore Direction of Hole _____ <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Inclined _____ Degree from Vertical Thickness of Overburden _____ Depth Drilled Into Rock _____ Total Depth of Hole 9.3 ft	

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
-24.45	0	SW	Very shelly, medium to coarse sand; very well-graded; distinct brown color; shells highly fragmented		(1)	
	1	SW	Color change to dark gray from 1.6 ft to 2.9 ft; some silt			-26
-26.45	2	SW	Color change to brownish gray below 3.5 ft; no silt; very shelly		(2)	2 ft
	3	SW				
-28.45	4	SW	Medium to coarse sand; some silt and shell fragments		(3)	4 ft
	5	SW				
-30.45	6	SW			(4)	6 ft
	7	SW	Dark gray, shelly (40%), fine to coarse sand; well-graded			
-32.45	8	SW	Very shelly, dark brownish gray, fine to coarse sand; very well-graded; shells fragmented (50% carbonate shells)		(5)	8 ft
	9	SP	Gray, fine sand; poorly graded; carbonate shells (5%)			
-33.75	9.3		Bottom Run 1 9.3 ft		6	9.3 ft
	10					

Drilling Log (Cont Sheet)		Elevation Top of Hole -24.65		Hole No. ATM GR2		
Project ATM			Installation		Sheet of 2 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
-33.65	9	SW	Medium to coarse, very shelly (40%), brownish sand; some silt; very well graded; shells highly fragmented		7	Begin Run 2 at 9.0 ft
-35.65	11	SP	Light, tannish gray, fine sand; poorly graded; shells <5%; interbedded coarse, dark gray, shelly sand		8	11 ft
	12	SW	Dark gray, coarse, shelly sand; well-graded			
-37.65	13	SW	Olive gray, fine sand; poorly graded; shells <5%; interbedded dark gray, coarse, shelly sand (especially toward bottom)		9	13 ft
	14	SP	Dark gray coarse shelly (40%) sand; well-graded			
-39.65	15	SP	Olive gray, fine sand; poorly graded; <5% carbonate shells; interbedded, dark gray, coarse, shelly sand (toward bottom)		10	15 ft
-40.65	16	SW	Very shelly, medium to coarse sand; well-graded; shells highly fragmented; large whole bivalve shells scattered from 15.2 ft to 16.2 ft (brownish gray color)		11	16 ft
	17		Shells, shell clasts from 16.3 ft to 17.4 ft (brownish gray)			
	18	SW	Very large clasts (shell fragments) below 17.4 ft; very shelly; brown			
-43.65	19	SW			12	19 ft
-43.95	20		Bottom 19.3 ft			