

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
1. PROJECT Singer Island 2005			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION SI-05-78			10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983 VERTICAL NGVD 29
3. DRILLING AGENCY S.E.A., Inc.			11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic	
4. NAME OF DRILLER Alpine Ocean Seismic Survey			12. TOTAL SAMPLES 5	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES 2	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING 06-04-05	
8. TOTAL DEPTH OF BORING 19.9 Ft.			16. ELEVATION TOP OF BORING -49.9 Ft.	
			17. TOTAL RECOVERY FOR BORING 17.5 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG SEA, Inc	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-49.9	0.0					
-52.0	2.1		Gray fine quartz-rich sand, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-57.0	7.1		Gray medium to fine sand, scattered layers of white to light gray whole shells in medium to coarse gravel range, light gray (10YR-7/1), (SP).		5.0	Sample #5.0, Depth = 5.0'
-60.8	10.9		Tannish gray fine sand, trace of shell fragments in fine gravel range, (10YR-6.5/3), (SP).		10.0	Sample #10.0, Depth = 10.0'
-64.9	15.0		Gray fine sand, (10YR-6.5/1), (SP).		15.0	Sample #15.0, Depth = 15.0'
-65.3	15.4		Large whole shells and shell fragments in medium to coarse gravel range, matrix of gray fine sand, (10YR-6.5/1), (GW).			
-67.4	17.5		Gray fine sand, scattered rock fragments in coarse gravel range, (10YR-6.5/1), (SP).		Comp	Sample #Comp, Depth = 17.0' Comp (0-15.0')
			End of Boring			

FLORIDA DEP ROSS SINGER ISLAND.GPJ FL DEP ROSS.GDT 9/23/05