

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Singer Island 2005			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION SI-05-74			10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983
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 6	
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 19.8 Ft.			16. ELEVATION TOP OF BORING -59.5 Ft.	
			17. TOTAL RECOVERY FOR BORING 20.3 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
-59.5	0.0					
-60.3	0.8		Tannish gray fine sand, light gray (10YR-7/2). (SP).		1.0	Sample #1.0, Depth = 1.0'
-61.1	1.6		Gray fine sand, trace of shell fragments in fine to medium gravel range, (10YR-6.5/1), (SP).		2.0	Sample #2.0, Depth = 2.0'
-62.3	2.8		Gray fine sand, large whole shells in medium to coarse gravel range, some rock fragments in coarse gravel range, (10YR-6.5/1). (SP).			
-63.3	3.8		Tan medium to fine carbonate-rich sand, some whole shells and shell fragments in medium to coarse gravel range, (10YR-7.5/3). (SP).		5.0	Sample #5.0, Depth = 5.0'
-65.1	5.6		Tan fine sand, few shell fragments and whole shells in medium to coarse gravel range, light gray (10YR-7/2). (SP).			
			Tannish gray medium to fine sand, few scattered rock fragments, scattered shell fragments and whole shells in medium to coarse gravel range, (10YR-6.5/2), (SP).		10.0	Sample #10.0, Depth = 10.0'
					15.0	Sample #15.0, Depth = 15.0'
-75.4	15.9		Gray to tannish gray fine sand, (10YR-6.5/2), (SP).		Comp	Sample #Comp, Depth = 18.0'
-78.4	18.9		Gray fine sand, abundant shell fragments in fine to coarse gravel range, rock fragments in coarse gravel range, (10YR-6.5/1). (SW).			Comp (0-15.0')
-79.0	19.5		Gray fine sand, gray (10YR-6/1). (SP).			
-79.8	20.3		End of Boring			

FLORIDA DEP ROSS SINGER ISLAND G.P.J. FL DEP ROSS G.D.T. 9/23/05