

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-05-69			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 975,757 Y = 902,405			HORIZONTAL NAD 1983 VERTICAL NGVD 29	
3. DRILLING AGENCY S.E.A., Inc.		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER 4-inch pneumatic <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES 4		
4. NAME OF DRILLER Alpine Ocean Seismic Survey		13. TOTAL NUMBER CORE BOXES 2		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		14. ELEVATION GROUND WATER		
DEG. FROM VERTICAL		15. DATE BORING 06-05-05		
BEARING		STARTED 06-05-05 COMPLETED 06-05-05		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -69.8 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 14 Ft.		
8. TOTAL DEPTH OF BORING 16.3 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	
-69.8	0.0						0
-71.3	1.5		Gray fine sand, scattered whole shells and shell fragments in fine to medium gravel range, (10YR-6.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'	
-72.8	3.0		Gray fine sand, large whole shells in medium to coarse gravel range, very large rock fragments in coarse gravel to cobble range, (10YR-6.5/1), (GW).				
					4.0	Sample #4.0, Depth = 4.0'	5
-77.4	7.6		Gray fine sand, scattered whole shells and shell fragments in fine to medium gravel range, gray (10YR-6/1), (SP).				
					8.0	Sample #8.0, Depth = 8.0'	
-79.8	10.0		Gray fine sand, scattered whole shells and shell fragments in fine to coarse gravel range, scattered rock fragments in fine to coarse gravel range, gray (10YR-6/1), (SP).		Comp	Sample #Comp, Depth = 9.0'	
-80.3	10.5		No recovery.			Comp (0-9.0')	10
-81.9	12.1		Light gray to gray rock fragments in matrix of fine silty, carbonate sand, light gray (10YR-7/1), (GW).				
-83.8	14.0		Gray to light gray silty carbonate sand, (10YR-7.5/2), (SM).				
			End of Boring				15
							20
							25

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