

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
1. PROJECT Singer Island 2005			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION SI-05-70			10. COORDINATE SYSTEM/DATUM Florida State Plane East	HORIZONTAL NAD 1983
LOCATION COORDINATES X = 974,523 Y = 902,313			VERTICAL NGVD 29	
3. DRILLING AGENCY S.E.A., Inc.		CONTRACTOR FILE NO.	11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER 4-inch pneumatic <input type="checkbox"/> MANUAL HAMMER	
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		DEG. FROM VERTICAL	BEARING	UNDISTURBED (UD)
6. THICKNESS OF OVERBURDEN 0.0 Ft.		13. TOTAL NUMBER CORE BOXES 2		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		14. ELEVATION GROUND WATER		
8. TOTAL DEPTH OF BORING 19.4 Ft.		15. DATE BORING 06-03-05		
		STARTED 06-03-05		
		COMPLETED 06-03-05		
		16. ELEVATION TOP OF BORING -50.8 Ft.		
		17. TOTAL RECOVERY FOR BORING 14.7 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
-50.8	0.0					
			Gray fine quartz rich sand, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-55.2	4.4					
-55.6	4.8		Tan fine sand, light gray (10YR-7/2), (SP).			
-56.7	5.9		Tan medium to fine carbonate-rich sand, some whole shells and shell fragments in fine to coarse gravel range, very pale brown (10YR-7/3), (SP).		5.0	Sample #5.0, Depth = 5.0'
			Tan fine carbonate-rich sand, few scattered whole shells and shell fragments in medium to coarse gravel range, very pale brown (10YR-7/3), (SP).			
-59.8	9.0				9.0	Sample #9.0, Depth = 9.0'
			Gray fine sand, few scattered shell fragments in medium gravel range, light gray (10YR-7/1), (SP).			
-65.5	14.7				14.0	Sample #14.0, Depth = 14.0'
					Comp	Sample #Comp, Depth = 14.7'
						Comp (0-14.0')
			End of Boring			

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