

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-05-72			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 975,350 Y = 901,481			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 6		
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 06-03-05		
BEARING		STARTED 06-03-05 COMPLETED 06-03-05		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -62.5 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 17.8 Ft.		
8. TOTAL DEPTH OF BORING 17.1 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
-62.5	0.0					
-64.7	2.2		Tannish gray fine sand, trace of shell fragments in fine to medium gravel range, light gray (10YR-7/2), (SP).		1.0	Sample #1.0, Depth = 1.0'
-66.2	3.7		Gray fine sand, abundant large shell fragments and whole shells in medium to coarse gravel range, some rock fragments in coarse gravel to cobble range, (10YR-6.5/1), (SP).		3.0	Sample #3.0, Depth = 3.0'
-69.4	6.9		Tan medium to fine carbonate-rich sand, very pale brown (10YR-7/3), (SP).		5.0	Sample #5.0, Depth = 5.0'
-78.4	15.9		Gray fine sand, few scattered shell fragments in fine gravel range, (10YR-6.5/1), (SP).		10.0	Sample #10.0, Depth = 10.0'
-80.3	17.8		Gray fine sand, abundant large whole shells and shell fragments in medium to coarse gravel range, (10YR-6.5/1), (SP).		15.0	Sample #15.0, Depth = 15.0'
			End of Boring		Comp	Sample #Comp, Depth = 17.0' Comp (0-15.0')

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