

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-05-73			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 975,982 Y = 900,745			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 7		
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 06-04-05		
BEARING		STARTED 06-04-05 COMPLETED 06-04-05		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -70.6 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 16 Ft.		
8. TOTAL DEPTH OF BORING 18.1 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
-70.6	0.0					
-72.4	1.8		Tannish gray fine sand, scattered shell fragments and whole shells in fine to medium gravel range, light gray (10YR-7/2), (SP).		1.0	Sample #1.0, Depth = 1.0'
-74.6	4.0		Gray fine sand, abundant rock fragments in medium gravel to cobble range, shell fragments and whole shells in fine to coarse gravel range, gray (10YR-6/1), (SP).		3.0	Sample #3.0, Depth = 3.0'
-77.5	6.9		Gray fine sand, scattered shell fragments in fine to coarse gravel range, few rock fragments in coarse gravel range, (10YR-6.5/1), (SP).		5.0 6.0	Sample #5.0, Depth = 5.0' Sample #6.0, Depth = 6.0'
-83.2	12.6		Tannish gray fine sand, (10YR-6.5/2), (SP).		10.0	Sample #10.0, Depth = 10.0'
-86.6	16.0		Gray fine sand, inclusions of medium to coarse sand composed of shell fragments and whole shells, inclusions of whole shells on fine to medium gravel range, (10YR-6.5/1), (SP).		15.0	Sample #15.0, Depth = 15.0'
			End of Boring		Comp	Sample #Comp, Depth = 16.0' Comp (0-15.0')

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