

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-05-61			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 973,063 Y = 907,465			HORIZONTAL NAD 1983 VERTICAL NGVD 29	
3. DRILLING AGENCY S.E.A., Inc.		11. MANUFACTURER'S DESIGNATION OF DRILL 4-inch pneumatic		
CONTRACTOR FILE NO.		<input type="checkbox"/> AUTO HAMMER <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		13. TOTAL NUMBER CORE BOXES 2		
DEG. FROM VERTICAL		14. ELEVATION GROUND WATER		
BEARING		15. DATE BORING 06-04-05		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		STARTED 06-04-05		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		COMPLETED 06-04-05		
8. TOTAL DEPTH OF BORING 19.9 Ft.		16. ELEVATION TOP OF BORING -39.8 Ft.		
		17. TOTAL RECOVERY FOR BORING 19.3 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
-39.8	0.0					
			Gray fine sand, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
					6.0	Sample #6.0, Depth = 6.0'
-50.7	10.9					
-51.3	11.5		Gray fine sand, tan whole shells and shell fragments in fine to coarse gravel range, light gray (10YR-7/1), (SP).		12.0	Sample #12.0, Depth = 12.0'
-52.8	13.0		Gray fine sand, 2" coral fragment at about 12.5', (10YR-6.5/1), (SP).			
-53.1	13.3		Gray fine sand, abundant shell fragments and rock fragments in fine to coarse gravel range, (10YR-6.5/1), (SP).			
			Gray fine sand, (10YR-6.5/1), (SP).			
-57.8	18.0				18.0	Sample #18.0, Depth = 18.0'
-59.1	19.3		Tan fine sand, very pale brown (10YR-7/3), (SP).		Comp	Sample #Comp, Depth = 19.0'
			End of Boring			Comp (0-18.0')

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