

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b> <b>OF 1 SHEETS</b>
<b>1. PROJECT</b> Singer Island 2005			<b>9. SIZE AND TYPE OF BIT</b> 4.0 In.	
<b>2. BORING DESIGNATION</b> SI-05-71			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane East	
<b>LOCATION COORDINATES</b> X = 976,318 Y = 901,941			<b>HORIZONTAL</b> NAD 1983 <b>VERTICAL</b> NGVD 29	
<b>3. DRILLING AGENCY</b> S.E.A., Inc.		<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER 4-inch pneumatic <input type="checkbox"/> MANUAL HAMMER		
<b>CONTRACTOR FILE NO.</b>		<b>12. TOTAL SAMPLES</b> 6		
<b>4. NAME OF DRILLER</b> Alpine Ocean Seismic Survey		<b>13. TOTAL NUMBER CORE BOXES</b> 2		
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		<b>14. ELEVATION GROUND WATER</b>		
<b>DEG. FROM VERTICAL</b>		<b>15. DATE BORING</b> 06-03-05		
<b>BEARING</b>		<b>STARTED</b> 06-03-05 <b>COMPLETED</b> 06-03-05		
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.		<b>16. ELEVATION TOP OF BORING</b> -73.6 Ft.		
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.		<b>17. TOTAL RECOVERY FOR BORING</b> 17.2 Ft.		
<b>8. TOTAL DEPTH OF BORING</b> 19.7 Ft.		<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> 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
-73.6	0.0					
-74.1	0.5		Tannish gray fine sand, light gray (10YR-7/2), (SP).		1.0	Sample #1.0, Depth = 1.0'
			Rock fragments in medium gravel to cobble range, abundant tan, gray, and white whole shells and shell fragments in medium to coarse gravel range, matrix of fine gray sand, (10YR-6.5/1), (SW).		3.0	Sample #3.0, Depth = 3.0'
-78.0	4.4					
			Gray fine sand, scattered whole shells and shell fragments in medium to coarse gravel range, (10YR-6.5/1), (SP).		7.0	Sample #7.0, Depth = 7.0'
-84.6	11.0					
-85.1	11.5		Tannish gray fine sand, abundant whole shells and shell fragments in medium to coarse gravel range, rock fragments in coarse gravel range, (10YR-6.5/2), (SW).		12.0	Sample #12.0, Depth = 12.0'
			Tannish gray fine sand, scattered shell fragments in coarse sand to fine gravel range, (10YR-6.5/2), (SP).		15.0	Sample #15.0, Depth = 15.0'
-90.8	17.2				Comp	Sample #Comp, Depth = 17.0' Comp (0-15.0')
			End of Boring			

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