

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1 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-05-75A			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane East	
<b>LOCATION COORDINATES</b> X = 975,454 Y = 899,083			<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> 5		
<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> 06-04-05	
<b>BEARING</b>			<b>STARTED</b> 06-04-05 <b>COMPLETED</b> 06-04-05	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -62.7 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 16.1 Ft.	
<b>8. TOTAL DEPTH OF BORING</b> 17.3 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
-62.7	0.0					
-64.3	1.6		Gray very fine quartz rock sand, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-66.6	3.9		Gray fine sand, large whole shells and shell fragments in medium to coarse gravel range, scattered rock fragments in coarse gravel to cobble range, light gray (10YR-7/1), (SP).			
-67.7	5.0		Tannish gray fine sand, light gray (10YR-7/2), (SP).		5.0	Sample #5.0, Depth = 5.0'
			Gray fine sand, few scattered shell fragments in fine to medium gravel range, (10YR-6.5/1), (SP).		10.0	Sample #10.0, Depth = 10.0'
-75.7	13.0					
-76.7	14.0		Gray medium to fine sand, shell fragments in coarse sand to fine gravel range, (10YR-6.5/1), (SP).			
			Gray fine sand, scattered shell fragments and whole shells in fine to medium gravel range, (10YR-6.5/1), (SP).		15.0	Sample #15.0, Depth = 15.0'
-78.8	16.1				Comp	Sample #Comp, Depth = 16.0'
			End of Boring			Comp (0-15.0')

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