

<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-05-64				<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane East		<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> 4-inch pneumatic		<input type="checkbox"/> <b>AUTO HAMMER</b> <input type="checkbox"/> <b>MANUAL HAMMER</b>	
<b>4. NAME OF DRILLER</b> Alpine Ocean Seismic Survey				<b>12. TOTAL SAMPLES</b> 5		<b>13. TOTAL NUMBER CORE BOXES</b> 2	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> <b>VERTICAL</b> <input type="checkbox"/> <b>INCLINED</b>				<b>14. ELEVATION GROUND WATER</b>		<b>15. DATE BORING</b> 06-05-05	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.				<b>16. ELEVATION TOP OF BORING</b> -73.8 Ft.		<b>17. TOTAL RECOVERY FOR BORING</b> 18.3 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.				<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> Gary Zarillo, PG SEA, Inc			
<b>8. TOTAL DEPTH OF BORING</b> 17.4 Ft.							

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-73.8	0.0					
-75.5	1.7		Large rock fragments in coarse gravel to cobble range, abundant whole shells and shell fragments in medium to coarse gravel range, matrix of medium to fine carbonate-rich sand. (10YR-6.5/2), (SW).		1.0	Sample #1.0, Depth = 1.0'
-78.0	4.2		Gray medium to fine carbonate-rich sand, scattered whole shells and shell fragments in fine to coarse gravel range, (10YR-6.5/1), (SP).		5.0	Sample #5.0, Depth = 5.0'
-86.5	12.7		Gray to tannish gray fine carbonate-rich sand, scattered shell fragments and whole shells in medium to coarse gravel range, light gray (10YR-7/2), (SP).		10.0	Sample #10.0, Depth = 10.0'
-87.9	14.1		Gray medium to fine carbonate-rich sand, abundant shell fragments and whole shells in fine to coarse gravel range, (10YR-6.5/1), (SP).		13.0	Sample #13.0, Depth = 13.0'
-89.6	15.8		Gray fine sand, large tan to white rock fragments, light gray (10YR-7/2), (SP).			
-92.1	18.3		Light tan to white partially lithified carbonate debris, very pale brown (10YR-8/2), (GW).		Comp	Sample #Comp, Depth = 18.0'
			End of Boring		Comp	Comp (0-13.0')

FLORIDA DEP ROSS SINGER ISLAND G.P.U. FL DEP ROSS GDT 9/23/05