

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b> <b>OF 1 SHEETS</b>
<b>1. PROJECT</b> Geotechnical Sand Search for Beach Restoration Perdido Key, FL - Escambia County			<b>9. SIZE AND TYPE OF BIT</b> 4.0 In.	
<b>2. BORING DESIGNATION</b> PK-01			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>LOCATION COORDINATES</b> X = 1,023,024 Y = 473,035			<b>HORIZONTAL</b> NAD 1983 <b>VERTICAL</b> NAVD 88	
<b>3. DRILLING AGENCY</b> Olsen Associates, Inc		<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER 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 Inc			<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> 05-07-05	
<b>BEARING</b>			<b>COMPLETED</b> 05-07-05	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -17.9 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 20 Ft.	
<b>8. TOTAL DEPTH OF BORING</b> 16.8 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
-17.9	0.0					
			White fine quartz sand, thin layers of gray to white shell fragments in fine gravel range, (10YR-8.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-23.4	5.5					
			White fine quartz sand, trace of white to gray shell fragments in fine gravel range, (10YR-8.5/1), (SP).		6.0	Sample #6.0, Depth = 6.0'
-25.7	7.8					
-26.9	9.0		Light gray fine quartz sand,, (10YR-7.5/1), (SP).			
-28.6	10.7		White fine quartz sand, (10YR-9/1), (SP).			
-29.6	11.7		White fine quartz sand, thin layers of gray to white shell fragments in fine gravel range, (10YR-8.5/1), (SP).		12.0	Sample #12.0, Depth = 12.0'
			Light gray fine quartz sand, trace of gray silt, (10YR-7.5/1), (SP).			
-32.6	14.7					
-33.4	15.5		White fine quartz sand, (10YR-9/1), (SP).			
			Light gray fine quartz sand, trace of gray silt in scattered inclusions, (10YR-7.5/1), (SP).		18.0	Sample #18.0, Depth = 18.0'
-37.4	19.5				Comp	Sample #Comp, Depth = 19.0'
-37.9	20.0		White fine quartz sand, (10YR-9/1), (SP).			Comp (0-18.0')
			End of Boring			

FLORIDA DEP ROSS PERDIDO KEY.GPJ FL DEP ROSS.GDT 9/30/05