

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Geotechnical Sand Search for Beach Restoration Perdido Key, FL - Escambia County			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION PK-03 R2			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,025,025 Y = 473,002			HORIZONTAL NAD 1983 VERTICAL NAVD 88	
3. DRILLING AGENCY Olsen Associates, Inc		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Pneumatic <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES 4 DISTURBED UNDISTURBED (UD)		
4. NAME OF DRILLER Alpine Ocean Seismic Survey Inc			13. TOTAL NUMBER CORE BOXES 2	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			14. ELEVATION GROUND WATER	
DEG. FROM VERTICAL			15. DATE BORING 05-07-05 STARTED 05-07-05 COMPLETED 05-07-05	
BEARING			16. ELEVATION TOP OF BORING -21.8 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 19.3 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG SEA, Inc	
8. TOTAL DEPTH OF BORING 18.8 Ft.				

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-21.8	0.0					
-23.6	1.8		White medium to fine quartz sand, abundant gray to white shell fragments and whole shells in fine to medium gravel range, (10YR-8.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
					6.0	Sample #6.0, Depth = 6.0'
			Light gray to white medium to fine quartz sand, some gray to white shell fragments and whole shells in fine to medium gravel range, (10YR-8.5/2), (SP).		12.0	Sample #12.0, Depth = 12.0'
-36.3	14.5					
-37.8	16.0		Shell fragments and whole shells in fine to coarse gravel range, matrix of fine quartz sand, white (10YR-8/1), (GW).			
-41.1	19.3		Gray silt and clay, white shell fragments, gray (10YR-5/1), (ML).	Comp		Sample #Comp, Depth = 18.0' Comp (0-13.0')
			End of Boring			

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