

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-57			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,045,273 Y = 476,679			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 05-11-05 STARTED COMPLETED 05-11-05	
BEARING			16. ELEVATION TOP OF BORING -23.8 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 17.6 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 17.1 Ft.				

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-23.8	0.0					
			White medium to fine quartz sand, (10YR-8.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-28.7	4.9					
-29.5	5.7		Tannish gray fine quartz sand, abundant whole shells and shell fragments in fine to coarse gravel range, white (10YR-8/1), (GW).		6.0	Sample #6.0, Depth = 6.0'
			Very light gray to white medium to fine quartz sand, scattered inclusions of gray silt in burrow linings and in collapsed burrows, (10YR-8.5/1), (SP).		12.0	Sample #12.0, Depth = 12.0'
-38.8	15.0				Comp	Sample #Comp, Depth = 13.0' Comp (0-13.0')
-41.4	17.6		Gray silt, some quartz sand, some gray clay, whole shells and shell fragments, gray (10YR-6/1), (ML).			
			End of Boring			

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