

Boring Designation PK-41

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. 10. COORDINATE SYSTEM/DATUM Florida State Plane North NAD 1983 NAVD 88	
2. BORING DESIGNATION PK-41		LOCATION COORDINATES X = 1,029,270 Y = 470,200		
3. DRILLING AGENCY Olsen Associates, Inc		CONTRACTOR FILE NO.		
4. NAME OF DRILLER Alpine Ocean Seismic Survey Inc			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Pneumatic <input type="checkbox"/> MANUAL HAMMER	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD) 0 0 0	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			13. TOTAL NUMBER CORE BOXES 2	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			14. ELEVATION GROUND WATER	
8. TOTAL DEPTH OF BORING 19.2 Ft.			15. DATE BORING STARTED COMPLETED 05-10-05 05-10-05 05-10-05	
			16. ELEVATION TOP OF BORING -26.1 Ft.	
			17. TOTAL RECOVERY FOR BORING 15.6 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR 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
-26.1	0.0					
			White medium to fine quartz sand, scattered white shell fragments in fine gravel range, (10YR-9/1), (SP).			
-30.9	4.8					
-31.4	5.3		Gray fine quartz sand, very abundant whole shells and shell fragments in medium to coarse gravel range, white (10YR-8/1), (SW).			
-32.0	5.9		Shell fragments, matrix of fine quartz sand and silt, light gray (10YR-7/1), (GW).			
			Gray silt, shell fragments and whole shells, (10YR-5.5/1), (ML).			
-41.7	15.6					
			End of Boring			

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