

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Baldwin County, AL 2006 Phase I Sand Search Baldwin County, Alabama			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION BC06-45			10. COORDINATE SYSTEM/DATUM State Plane AL	
LOCATION COORDINATES X = 1,834,850 Y = 60,213			HORIZONTAL NAD 1983	
3. DRILLING AGENCY Olsen Associates, Inc			11. MANUFACTURER'S DESIGNATION OF DRILL Pneumatic	
CONTRACTOR FILE NO.			<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Alpine Ocean Seismic Survey Inc			12. TOTAL SAMPLES	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			DISTURBED	
DEG. FROM VERTICAL			UNDISTURBED (UD)	
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 17.0 Ft.			15. DATE BORING 05-01-06	
			STARTED 05-01-06	
			COMPLETED 05-01-06	
			16. ELEVATION TOP OF BORING -39.2 Ft.	
			17. TOTAL RECOVERY FOR BORING 17 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-39.2	0.0					
			Gray fine quartz sand, abundant gray to white shell fragments and whole shells in fine to coarse gravel range, light gray (10YR-7/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
					4.0	Sample #4.0, Depth = 4.0'
-44.9	5.7		Gray medium to fine quartz sand, very abundant gray, tan, and white shell fragments in fine to coarse gravel range, whole shells in medium to coarse gravel range, light gray (10YR-7/1), (SP).			
-46.7	7.5				8.0	Sample #8.0, Depth = 8.0'
			Gray fine quartz sand, abundant gray shell fragments in fine to medium gravel range, large whole oyster shell at 9.0 ft, scattered inclusions of gray silt and clay, light gray (10YR-7/1), (SP).			
-51.0	11.8				13.0	Sample #13.0, Depth = 13.0'
			Gray fine silty sand, inclusions of gray clay, scattered white, tan, and gray shell fragments in fine to coarse gravel range, (10YR-6.5/1), (SM).		Comp 1	Sample #Comp 1, Depth = 15.0' Comp 1 (0-12.0')
-56.2	17.0				Comp 2	Sample #Comp 2, Depth = 17.0' Comp 2 (0-14.0')
			End of Boring			

FLORIDA DEP ROSS OLSEN BALDWIN_FINAL.GPJ FL DEP ROSS.GDT 9/25/06