

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 BC06-29			10. COORDINATE SYSTEM/DATUM State Plane AL	
LOCATION COORDINATES X = 1,903,036 Y = 81,504			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 19.8 Ft.			15. DATE BORING 05-01-06	
			STARTED 05-01-06	
			COMPLETED 05-01-06	
			16. ELEVATION TOP OF BORING -28.3 Ft.	
			17. TOTAL RECOVERY FOR BORING 19.8 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
-28.3	0.0					
-30.1	1.8		Light gray fine quartz sand, few white shell fragments in medium gravel range, white (10YR-8/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-31.3	3.0		Light gray fine quartz sand, abundant large shell fragments and whole shells in coarse gravel to cobble range, trace of brown silt, white (10YR-8/1), (SP).			
			Grayish brown fine quartz sand, some silt, light brownish gray (10YR-6/2), (SP).		5.0	Sample #5.0, Depth = 5.0'
-38.4	10.1				10.0	Sample #10.0, Depth = 10.0'
			Gray to grayish brown fine silty quartz sand, light brownish gray (10YR-6/2), (SM).			
-43.7	15.4				15.0	Sample #15.0, Depth = 15.0'
			Gray fine quartz sand, trace of silt, white (10YR-8/1), (SP).		Comp 1	Sample #Comp 1, Depth = 17.0' Comp 1 (0-2.5')
-46.2	17.9					
			Gray silt and clay, iron staining, light yellowish brown (10YR-6/4), (ML).		Comp 2	Sample #Comp 2, Depth = 19.0' Comp 2 (0-10.0')
-48.1	19.8					
			End of Boring			

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