Hole No. BC-105

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Baldwin County, AL: Olsen Associates

2. LOCATION (Coordinates or Station)
X=192546.710 Y=8648.670

3. DRILLING AGENCY
AOSS/Olsen Associates, Inc.

4. HOLE NO. (As shown on drawing title and file number) BC-105

5. NAME OF DRILLER
G. Wiegman/A. Browder

6. DIRECTION OF HOLE
☒ VERTICAL ☐ INCLINED

7. THICKNESS OF BURDEN 0 Ft.

8. DEPTH DRILLED INTO ROCK 0 Ft.

9. TOTAL DEPTH OF HOLE 18.9 Ft.

10. SIZE AND TYPE OF BIT 4" VIBRACORE

11. DATUM FOR ELEVATION SHOWN (TBM or MSL)
MLW

12. MANUFACTURER'S DESIGNATION OF DRILL
ALPINE PNEUMATIC VIBRACORE

13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN
disturbed: 3 undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 2

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED 12-14-02 COMPLETED 12-14-02

17. ELEVATION TOP OF HOLE -25.2 Ft.

18. TOTAL CORE RECOVERY FOR BORING 100 %

19. SIGNATURE OF G. Zerillo, SEA, Inc.

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-25.2	.0					-25.2
-27.2	2.0		Light gray fine quartz sand, some shell fragments in fine to medium gravel range, worm tubes. 10 YR 8.5/0.5-8/1 (SP)		1.0	
-28.8	3.6		Light gray fine quartz sand, abundant white to light gray shell fragments in fine to coarse gravel range, trace of silt. 10 YR 8/0.5-7.5/0.5 (SP)	100		Very large shell at 3.1 ft.
-29.0	3.8		Dark gray to gray plastic clay layer. 10 YR 5.5/0.5-6/0.5 (CL)			Layer of large whole shells at 4.0-4.2 ft.
-30.2						-30.2
-31.0	5.8		Light gray to gray fine quartz sand, abundant large whole shells and shell fragments, trace of silt. 10 YR 7.5/0.5 (SP)		6.0	
			Very light gray medium to fine quartz sand, scattered silt layers and organic matter in burrow linings. 10 YR 8/0.5 (SP)	100		
-35.2						-35.2
					14.0	
-40.2						-40.2
				100		
-44.1	18.9					-44.1
						Composite 0-18.0 ft.
						Final 3/24/03

0, 2.5, 5, 7.5, 10, 12.5, 15, 17.5, 20, 22.5

ENG FORM 1836 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.

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