Hole No. BC-123

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Baldwin County, AL: Olsen Associates

2. LOCATION *(Coordinates or Station)*
X=1850474.690 Y=72466.510

3. DRILLING AGENCY
AOSS/Olsen Associates, Inc.

4. HOLE NO. *(As shown on drawing title and file number)* BC-123

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 16.8 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 COMPLETED
12-16-02 12-16-02

17. ELEVATION TOP OF HOLE −29.5 Ft.

18. TOTAL CORE RECOVERY FOR BORING 84 %

19. SIGNATURE OFG. Zarillo, SEA, Inc.

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
−29.5	.0					−29.5
−30.1	.6		Light tan medium to fine quartz sand, tan to gray shell fragments in fine to medium gravel range. 10 YR 8/1.5 (SP)		1.0	
−32.1	2.6		Light gray medium to fine quartz sand, abundant gray and tan shell fragments in fine to coarse gravel range. 10 YR 8/0.5 (SP)	100		
−36.6	7.1		Light gray medium to fine quartz sand, scattered gray and white shell fragments and whole shells in fine to medium gravel range. 10 YR 8/0.5 (SP)		4.0	−34.5
−40.3	10.8		Light gray fine quartz sand, trace of shell fragments in fine gravel range. 10 YR 8/0.5–7.5/0.5 (SP)	100	8.0	−39.5
−41.3	11.8		Light gray fine quartz sand and silt. 10 YR 7.5/0.5 (SM)			
−46.3	16.8		Gray silty quartz sand, scattered shell fragments and large whole shells. 10 YR 7/0.5 (SM)	100		−44.5
				100		−46.3

Composite 0–10.0 ft.

Final 5/13/03

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5

ENG FORM 1838 PREVIOUS EDITIONS ARE OBSOLETE.
MAR 71

PROJECT: Baldwin County, AL: Olsen Associates

HOLE NUMBER: BC-123