Hole No.C-3

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Gulf Shores, AL - Beach Restoration

2. LOCATION *(Coordinates or Station)*
X=1916984.100 Y=81015.400

3. DRILLING AGENCY
A.O.S.S./Olsen Associates, Inc.

4. HOLE NO. *(As shown on drawing title and file number)* C-3

5. NAME OF DRILLER
C.Dill/E. Olsen

6. DIRECTION OF HOLE
☒ VERTICAL ☐ INCLINED

7. THICKNESS OF BURDEN 0 Ft.

8. DEPTH DRILLED INTO ROCK 0 Ft.

9. TOTAL DEPTH OF HOLE 18.3 Ft.

10. SIZE AND TYPE OF BIT 4" VIBRACORE

11. DATUM FOR ELEVATION SHOWN *(TBM or MSL)*
MLLW

12. MANUFACTURER'S DESIGNATION OF DRILL
PNEUMATIC VIBRACORE

13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN
disturbed: 5 undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 2

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED COMPLETED
11-24-99 11-24-99

17. ELEVATION TOP OF HOLE -27.8 Ft.

18. TOTAL CORE RECOVERY FOR BORING 100 %

19. SIGNATURE OF G. ZARILLO, SEA,INC

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-27.8	.0					-27.8
-32.0	4.2		Pale brown fine quartz sand, scattered small shell fragments. 10 YR 7/3 (SP)	100	0.5 4.0	
-37.0	9.2		Brown fine quartz sand, scattered large shell fragments to 1 inch. 10 YR 5/3 (SP)	100	8.0	-32.8
-41.8	14.1		Light grey-pale brown fine sand, scattered shell fragments. 10 YR 6/2 (SP)	100	13.0	-37.8
-43.0	15.2		Brown fine quartz sand. 10 YR 5/3 (SP)			-42.8
-46.1	18.3		Light grey fine sand. 10 YR 7/1 (SP)	100	16.0	Layer of brown muddy sand, 17.5-17.7 ft. -46.1
						Composite 0-18.3 ft.

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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