Hole No.C-46A

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Gulf Shores, AL - Beach Restoration

2. LOCATION *(Coordinates or Station)*
X=1902497.700 Y=81513.800

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

4. HOLE NO. *(As shown on drawing title and file number)* C-46A

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 19.3 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: 3 undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 1

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED 11-28-99 COMPLETED 11-28-99

17. ELEVATION TOP OF HOLE -27.7 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
-27.7	.0					-27.7
-36.7	9.0		White medium to fine quartz sand. 10 YR 8/1 (SP)	100	9.5 12.0	-41.7
-43.2	15.5		Yellowish-brown plastic mud. 10 YR 6/4 (ML)	100	17.0	-47.0
-47.0	19.3					Composite 9.0-18.0 ft.

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5

ENG FORM 1838 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.

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