Hole No.P-47

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Pensacola Beach, FL-Beach Restoration

2. LOCATION (Coordinates or Station)
X=1087521.700 Y=475511.200

3. DRILLING AGENCY
AOSS/Olsen Associates, Inc.

4. HOLE NO. (As shown on drawing title and file number)
P-47

5. NAME OF DRILLER
J. Cole / 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 14.2 Ft.

10. SIZE AND TYPE OF BIT 4" VIBRACORE

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

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
9-13-00 9-13-00

17. ELEVATION TOP OF HOLE -35.9 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
-35.9	.0					-35.9
-36.7	.8		White medium to fine quartz sand, few medium to coarse gray shell fragments. 10 YR 9/1 (SP)	100	0.5	
-40.3	4.4		Light gray to white quartz sand, scattered inclusions of decayed organic material, heavy/dark minerals < 1%. 10 YR 7.5/1-6/1 (SP)		3.0	-40.8
			White fine quartz sand, scattered inclusions and nodules of brown decayed organic material, near zero heavy/dark minerals. 10 YR 9.25/0.5-9/1 (SP)	100	6.0	-45.8
					9.0	
-50.1	14.2			100	12.0	-50.1

Composite 0-14.0 ft.

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5

ENG FORM 1836 PREVIOUS EDITIONS ARE OBSOLETE. MAR 71

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