Hole No. P-31

DRILLING LOG

DIVISION

INSTALLATION

SHEET 1 OF 1

1. PROJECT
Pensacola Beach-Beach Restoration

2. LOCATION (Coordinates or Station)
X=1142961.500 Y=488557.400

3. DRILLING AGENCY
AOSS/Olsen Associates, Inc.

4. HOLE NO. (As shown on drawing title and file number)
P-31

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 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: 4 undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 2

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED 9-10-00 COMPLETED 9-10-00

17. ELEVATION TOP OF HOLE -54.8 Ft.

18. TOTAL CORE RECOVERY FOR BORING 100 %

19. SIGNATURE OF S. ZARILLO, SEA, Inc.

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-54.8	0					-54.8
			Grayish brown medium to fine quartz sand, few scattered shell fragments in fine gravel size range. 10 YR 5/2 (SP)		0.5	
-55.9	1.1		Gray to brownish gray medium to fine quartz sand, scattered inclusions of decayed organic matter, few inclusions of gray plastic mud, scattered shell fragments to 1/2". 10 YR 5/1-5/2 (SP)	100	3.0	-58.8
-62.6	7.8		Gray medium to coarse muddy sand, abundant large shell fragments, few whole shells to 2". 10 YR 5/1 (SM)	100	6.0	
-66.2	11.4				8.0	-64.8
-67.0	12.2		Brownish gray medium quartz sand, some mud. 10 YR 5/1-5/2 (SM)			
			Light gray to white medium quartz sand, inclusions of decayed organic matter. 10 YR 8/1-7/1 (SP)	100		-69.8
-73.1	18.3					
-74.1	19.3		Light brownish gray medium quartz sand, inclusions of decayed organic matter. 10 YR 5/2 (SP)			-74.1

Composite 0-6.0 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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