

Hole No. P-24

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach-Beach Restoration				SHEET 1 OF 1	
2. LOCATION (Coordinates of Station) X=1158959.800 Y=492846.100				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
3. DRILLING AGENCY AOCSS/Olsen Associates, Inc.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLLW	
4. HOLE NO. (As shown on drawing title and file number) P-24				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
5. NAME OF DRILLER J. Cole/A. Browder				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 4 undisturbed: 0	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				14. TOTAL NUMBER OF CORE BOXES 2	
7. THICKNESS OF BURDEN 0 Ft.				15. ELEVATION GROUND WATER	
8. DEPTH DRILLED INTO ROCK 0 Ft.				16. DATE HOLE STARTED COMPLETED 9-10-00 9-10-00	
9. TOTAL DEPTH OF HOLE 20.2 Ft.				17. ELEVATION TOP OF HOLE -50.1 Ft.	
				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zarins, SEA, Inc.	

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	LOG NUMBER	REMARKS
-50.1	0		White to very pale brown fine quartz sand, near 0% heavy/dark minerals, scattered shell fragments in coarse sand to fine gravel size range. 10 YR 8/1-8/2 (SP)	100	0.5 2.0	-50.1
-55.5	5.4		Light gray-pale brown fine quartz sand, near 0% heavy/dark minerals, inclusions of gray plastic mud. 10 YR 7/1-7/2 (SP)	100	5.0	-55.1
-55.9	5.8		Grayish brown fine silty sand. 10 YR 8/2 (SM)	100	7.0	
-57.7	7.8		Grayish brown silty mud some sand, scattered whole pelecypod shells to 1". 10 YR 4/2 (ML)	100		
				100		-60.1
				100		-65.1
-67.2	17.1		Grayish brown silty medium sand. 10 YR 4/2 (SM)	100		Large shell at 17.0 ft.
-70.3	20.2					-70.3
						Composite 0-7.0 ft.

SD-1 FORM 1036 PREVIOUS EDITIONS ARE OBSOLETE.

MAY 71

PROJECT

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