

DRILLING LOG		DIVISION		INSTALLATION	
1. PROJECT Pensacola Beach, FL—Beach Restoration				10. SIZE AND TYPE OF BIT 4" VIBRACORE	
2. LOCATION (Coordinates or Station) X=1087451.300 Y=476979.800				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW	
3. DRILLING AGENCY ADSS/Olsen Associates, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE	
4. HOLE NO. (As shown on drawing title and file number) P-36				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 undisturbed: 0	
5. NAME OF DRILLER J. Cole / A. Browder				14. TOTAL NUMBER OF CORE BOXES 2	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				15. ELEVATION GROUND WATER	
7. THICKNESS OF BURDEN 0 Ft.				16. DATE HOLE STARTED COMPLETED 9-12-00 9-12-00	
8. DEPTH DRILLED INTO ROCK 0 Ft.				17. ELEVATION TOP OF HOLE -36.2 Ft.	
9. TOTAL DEPTH OF HOLE 20.1 Ft.				18. TOTAL CORE RECOVERY FOR BORING 100 %	
				19. SIGNATURE OF G. Zaring, SEA, Inc.	

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-36.2	.0		White fine quartz sand, well-sorted, heavy/dark minerals > 1%. 10 YR 9/1 (SP)			-36.2
				0.5		
				100		Shell fragments to 1/2", 2.4-2.8 ft.
-38.4	3.2		Light gray fine quartz sand, <1% heavy/dark minerals, scattered small shell fragments. 10 YR 7.5/1 (SP)		30	
-40.9	4.7		White fine quartz sand. 10 YR 9.25/1 (SP)			-41.2
				60		
				100		
				90		
						-46.2
-48.6	12.6		White quartz sand, well sorted, thin layers / stringers of decayed organic material. 10 YR 9/1 (SP)		120	
-48.5	13.3		Gray silty mud. 10 YR 5/1 (ML)			
-49.9	13.7		White fine, well sorted quartz sand. 10 YR 9.25/1 (SP)			-51.2
-50.4	14.2		Gray to dark gray silty mud. 10 YR 5/1-4/1 (ML)			
-53.0	16.6		White quartz sand, some silt, well sorted. 10 YR 9.25/1 (SP)		100	
-56.3	20.1					-56.3
						Composite 0-12.0 ft.