

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 1	
1. PROJECT INDIAN RIVER COUNTY 1999		South Atlantic		Jacksonville District			
2. LOCATION (Coordinates or Station) X=726361.800 Y=1198581.700				10. SIZE AND TYPE OF BIT 4" VIBRACORE			
3. DRILLING AGENCY APPLIED TECHNOLOGY AND MANAGEMENT, INC.				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD			
4. HOLE NO. (As shown on drawing title and file number) IR-C-7				12. MANUFACTURER'S DESIGNATION OF DRILL PNEUMATIC VIBRACORE			
5. NAME OF DRILLER T. Mason				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 5 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 6-28-99 6-28-99			
9. TOTAL DEPTH OF HOLE 18.4 Ft.				17. ELEVATION TOP OF HOLE -25.7 Ft.			
18. TOTAL CORE RECOVERY FOR BORING 100 %				19. SIGNATURE OF G. ZARILLO, SEA, INC.			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	LE SAMPLE NUMBER	REMARKS
-25.7	.0					-25.7
			Tan to light brown medium-fine sand, small shell frags. (SP)	100	0.5	
					4.0	
						-30.7
-33.0	7.3		Tan-light gray medium to fine sand, shell fragments. (SP)	100	8.0	
						-35.7
-37.7	12.0		Gray medium to fine sand, large shell fragments. (SP)	100	13.0	
						-40.7
-41.4	15.7		Gray fine sand, some silt. (SM)	100	17.0	
-42.8	17.1		Coarse shell, shell frags. (GW)			
-43.7	18.0		Gray fine sand. (SP)			
-44.1	18.4					-44.1
						Composite 0-17.1 ft.