Hole No. IR-S-5

DRILLING LOG

DIVISION: South Atlantic

INSTALLATION: Jacksonville District

SHEET 1 OF 1

1. PROJECT: INDIAN RIVER COUNTY 1999
2. LOCATION (Coordinates or Station): X=727598.800 Y=1182453.500
3. DRILLING AGENCY: Applied Technology and Management, Inc.
4. HOLE NO. (As shown on drawing title and file number): IR-S-5
5. NAME OF DRILLER: T. Mason
6. DIRECTION OF HOLE: ☒ VERTICAL ☐ INCLINED
7. THICKNESS OF BURDEN: 0 Ft.
8. DEPTH DRILLED INTO ROCK: 0 Ft.
9. TOTAL DEPTH OF HOLE: 16.0 Ft.
10. SIZE AND TYPE OF BIT: 4" VIBRACORE
11. DATUM FOR ELEVATION SHOWN (TBM or MSL): NGVD
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: 6-27-99 COMPLETED: 6-27-99
17. ELEVATION TOP OF HOLE: -22.6 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
-22.6	.0					-22.6
			Tan medium to fine sand, shell frags and whole shells to 1 inch. (SP)	100	0.5	
					4.0	-27.6
-29.9	7.3					
			Grey medium to fine sand. (SP)	100	8.0	
						-32.6
-35.9	13.3				12.0	
			Grey coarse shell and fine sand matrix. (GW-SW)	100		-37.6
-38.6	16.0					-38.6

Composite 0-16 ft.

0 2.5 5 7.5 10 12.5 15 17.5 20 22.5

ENG FORM 1838 MAR 71 PREVIOUS EDITIONS ARE OBSOLETE.

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