

DRILLING LOG		SECTION		LOCALITY		INVESTIGATION	
PROJECT		South Atlantic		Jacksonville District		SHEET 1 OF 1 SHEETS	
North Dade County, F.E.C.				10. SIZE AND TYPE OF BIT 3 1/2" ROD BITS			
LOCATION OF WELL				11. DATE OF DRILLING 12-2-83			
X=798,870 Y=583,955				12. ELEVATION TOP OF HOLE -99.1			
DRILLING METHOD				13. TOTAL CORE RECOVERY FOR LOGGING 83 %			
DRILLING COMPANY				14. TOTAL NUMBER CORE BOXES 2			
DRILL NO. (As shown on drilling file and log)				15. ELEVATION CHANGING WATER Tidal +1.4			
NAME OF DRILLER		CR-ND-30		16. DATE HOLE 12-2-83			
DIRECTION OF HOSE		Osc. FROM WEST		17. ELEVATION TOP OF HOLE -99.1			
THICKNESS OF OVERBURDEN				18. TOTAL CORE RECOVERY FOR LOGGING 83 %			
DEPTH DRILLED INTO ROCK		20.0 ft.		19. REMARKS			
ELEVATION	DEPTH	LOG	CLASSIFICATION OF MATERIALS (See Appendix)	REMARKS	REMARKS		
-59.1	0.0		SAND, fine to medium, quartz, shell with calcium carbonates, slightly silty, occasional coral or large shell fragment, light gray	4.9'	3" Barrel		
-62.0	2.9		Numerous large shell 2" diameter with coral fragments, from -62.0 to -65.5	4.9'			
-65.5	6.4			4.9'			
-69.9	10.8		Numerous coral fragments, some to 2 1/2" diameter from -69.9 to -70.9	4.8'			
-70.9	12.0						
-73.7	14.6		Slightly cemented sands very friable with occasional coral fragment from -73.7 to -75.6	1.7'			
-75.6	16.5		NO RECOVERY	0.25'			
-79.1	20.0						
-59.1							
-62.0							
-65.5							
-69.9							
-70.9							
-73.7							
-75.6							
-79.1							

NOTE: Entire core sample, from elevation -59.1 to -79.6, was scalped over a 1 inch screen. 2.35% by weight, was retained. Visually determined, 10% of the material retained was shell.

LABORATORY
SAMPLE NO. 1
CLASSIFICATION (SP-SH)*
2 (SP-SH)*
*Visual classification based on gradation curve No Asterisk limits.