

State No. CB-EC-28

BUREAU LOG		South Atlantic		JACKSONVILLE DISTRICT		SHEET 1 OF 1 SHEETS	
PROJECT EGMONT BORROW AREA SAND KEY BEC				10. DES AND TYPE OF BIT see remarks			
1. LOCATION (To include or block) X-239.511 Y-1.198.078				11. DEPTH FOR ELEVATION DATA (FT) - 100			
2. PROJECT AGENCY Corps of Engineers				12. SURFACE ELEVATION OF BOREHOLE Falling 1500			
3. HOLE NO. (As shown on drawing sheet) CB-EC-28				13. TOTAL NO. OF SAMPLES 1			
4. NAME OF WELLER R. Gordon				14. TOTAL NUMBER CORE LOGS 1			
5. SECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED <input type="checkbox"/> SSS. FROM VERT.				15. ELEVATION GROUND WATER Tideg1			
6. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 11/7/56 COMPLETED 11/7/56			
7. DEPTH BORED INTO ROCK				17. ELEVATION TOP OF HOLE -16.1			
8. TOTAL DEPTH OF HOLE 13.0				18. TOTAL CORE RECOVERY PER BORING 73 %			
				19. SIGNATURE OF WELLER GEOLOGIST J. Hand			
ELEVATION a	DEPTH b	LOGS c	CLASSIFICATION OF MATERIALS (Illustrated) d	1. CORE RECOVERY e	2. SAMPLE NO. f	REMARKS (Including Core, casing logs, depth of penetration, etc., if appropriate) g	
						Bit or Barrel	
-16.1	0.0					-16.1 BLS/0.5 FT	
			SAND, fine quartz with a trace of silt, gray (SP)	50	1	2" Sampler Settled 7	
						13	
						15	
-21.1	5.0					24	
			SHELL, medium to coarse with some fine quartz sand, gray	90	2	-	
						4	
						8	
						11	
-26.1	10.0					15	
			SAND, fine quartz with a little silt (SP-SM)	80	3	Settled 11	
						26	
						27	
-31.1	15.0					30	
						-	
						300# Hammer with 18" drop used on 2" Sampler	