

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Jacksonville District		SHEET 1 OF 1 SHEETS	
1. PROJECT Duval County B.E.C.--CLAIM				10. SIZE AND TYPE OF BIT 3" Barrel			
2. LOCATION (Coordinates or Station) STA 12+03 RGE 191 X=415309 Y=2184703				11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW Sounding 57.0'			
3. DRILLING AGENCY Jceanprobe, Inc.				12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore			
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-X16				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER M. Clark				14. TOTAL NUMBER CORE BOXES 2			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER Tide +1.5		16. DATE HOLE STARTED 11/19/83 COMPLETED 11/19/83	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE -55.5			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 83 %			
9. TOTAL DEPTH OF HOLE 20.0'				19. <del>MINIMUM DEPTH OF PENETRATION</del> GEOLOGIST: D. Rosen			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-55.5	0.0					-55.5	
		•••	SAND, fine to medium quartz, slightly shelly, light gray (SP)	4.9'			
		•••	slightly clayey to -56.5 shell hash at -56.5				
		•••	clay layer from -56.6 to -56.7 and at 58.1			-60.4 CUT	
-62.1	6.6	•••	slightly silty below -56.7	4.9'			
-63.1	7.6	■	CLAY, stiff, dark gray (CH)				
		•••	SAND, fine to medium quartz, slightly shelly, light gray (SP)	4.9'		-65.3 CUT	
-67.8	12.3	•••	clayey -64.8 to -65.0				
-69.0	13.5	■	CLAY, stiff, dark brown (CH)	4.9'			
		■	Decomposed peat from -68.4 to -69.0			-70.2 CUT	
		■	SAND, fine to medium quartz, dark brown, clayey (SC)	1.8'		-72.0 CUT	
		■		0.3		-72.3 BIT SAMPLE	
-75.5	20.0	■					