

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+78 RGE 65 X=415435 Y=2184778		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW Sounding 53.0'		
3. DRILLING AGENCY Oceanprobe, Inc.		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Vibracore-Hydraulic		
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-X15		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 +1.0		
7. THICKNESS OF OVERBURDEN		16. DATE HOLE STARTED 11/19/83 COMPLETED 11/19/83		
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE -52.0		
9. TOTAL DEPTH OF HOLE 18.2'		18. TOTAL CORE RECOVERY FOR BORING 100 %		
		19. XXXXXXXXXXXXXXXXXXXX GEOLOGIST: D. Rosen		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-52.0	0.0					-52.0
			SAND, fine to medium quartz tan (SP)	4.9'	1	
			slightly clayey -55.0 to -60.0			-56.9 CUT
			very shelly -59.7 to -60.0	4.9'		
-60.0	8.0					
-61.0	9.0		CLAY, dark gray, slightly sandy, stiff (CH)			-61.8 CUT
-63.6	11.6		SAND, fine, dark gray, clayey (SP-SC) cohesive	4.8'		
			SAND, fine to medium quartz, tan (SP), slightly clayey at -64.2 and -66.8			-66.6 CUT
-68.9	16.9			3.6'		
-69.5	17.5		CLAY, very stiff, dark gray to black, organic (OH)			-70.2
-70.2	18.2		SAND, fine quartz, dark gray to black, slightly clayey (SP) organic			
			SAMPLE NO. SAMPLE ELEV. LABORATORY VISUAL CLASSIFICATION % FINES			
			1 -56.0 (SP-SM)			9%