

<b>DRILLING LOG</b>		<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District		<b>SHEET</b> 1 <b>OF 1 SHEETS</b>
1. PROJECT Duval County BEC, Claim Investigation			10. SIZE AND TYPE OF BIT See remarks		
2. LOCATION (Coordinates or Station) X=415480 Y=2184042			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) MLW		
3. DRILLING AGENCY Corps of Engineers			12. MANUFACTURER'S DESIGNATION OF DRILL Falling 1500		
4. HOLE NO. (As shown on drawing title and file number) CB-DUC-C3			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		
5. NAME OF DRILLER J. Detloff			14. TOTAL NUMBER CORE BOXES 1		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER Tidal		
7. THICKNESS OF OVERBURDEN			16. DATE HOLE STARTED 7-5-79 COMPLETED 7-5-79		
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE -50.5		
9. TOTAL DEPTH OF HOLE 20.0'			18. TOTAL CORE RECOVERY FOR BORING 44 %		
			19. <b>JOE GENTILE, Geologist</b>		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
-50.5	0.0					BIT OR BARREL -50.5
-57.5	7.0		SAND, fine to coarse, quartz, clean, tight, gray, slightly shelly (SP) <u>JUNE 89 SURVEY ELEV</u>	50	1	2" SAMPLER -55.5
-63.0	12.5		SAND, fine to medium, quartz, slightly silty to silty, gray, tight (SM)	50	2	" "
-67.5	17.0		CLAY, slightly plastic, silty, sandy, soft (CL)	60	3	-60.5
-70.5	20.0		SAND, fine to coarse, clayey, stiff, gray (SC)	18	4	" "
					5	-65.5
					6	" "
						-70.5