

Hole No. CB-DUC-119

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		South Atlantic		Jacksonville District		1 OF 7 SHEETS	
2. LOCATION (Coordinates or Station)		X=112,904 Y=2,184,021		10. SIZE AND TYPE OF BIT		see remarks	
3. DRILLING AGENCY		Contract--Alpine Geophysical Inc.		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		MLW	
4. HOLE NO. (As shown on drawing title and file number)		CB-DUC-119		12. MANUFACTURER'S DESIGNATION OF DRILL		Alpine-Vibracore	
5. NAME OF DRILLER		C. DILL		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
6. DIRECTION OF HOLE		<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		14. TOTAL NUMBER CORE BOXES		1	
7. THICKNESS OF OVERBURDEN				15. ELEVATION GROUND WATER		Tidal	
8. DEPTH DRILLED INTO ROCK				16. DATE HOLE		STARTED 25 Jul 77 COMPLETED 25 Jul 77	
9. TOTAL DEPTH OF HOLE		20.0'		17. ELEVATION TOP OF HOLE		-46.5	
				18. TOTAL CORE RECOVERY FOR BORING		100 %	
				19. <del>XXXXXXXXXXXX</del>			
				Geologist: R. Stross			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
a	b	c	d	e	f	g	
-46.5	0.0					BIT OR BARREL	
-57.5	11.0		SAND, gray, poorly graded. (SP) with trace of gravel and sand size shell.	100	1	3 1/2" I.D. Vibracore	
-58.0	11.5		CLAY, gray, sandy, fat. (CH)				
-62.0	15.5		SAND, gray, poorly graded. (SP) with trace of shell and gravel.				
-63.0	16.5		SAND, gray, clayey. (SC)				
-66.5	20.0		CLAY, gray, sandy, fat. (CH)				
NOTES: 1. Drill time: 2 minutes 2. Sample Number refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis from elevation -46.5 to -57.5.							
Plate # 257							