

Hole No CB-DUC-117

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		South Atlantic		Jacksonville District		OF 1 SHEETS	
2. LOCATION (Coordinates or Station)		X=415,015 Y=2,185,001		10. SIZE AND TYPE OF BIT see remarks			
3. DRILLING AGENCY		Contract--Alpine Geophysical Inc.		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
4. HOLE NO. (As shown on drawing title and file number)		CB-DUC-117		12. MANUFACTURER'S DESIGNATION OF DRILL		MLW	
5. NAME OF DRILLER		C. Dill		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNOBTAINED	
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 COMPLETED	
9. TOTAL DEPTH OF HOLE		19.0'		25 Jul 77		25 Jul 77	
				17. ELEVATION TOP OF HOLE		-45.0	
				18. TOTAL CORE RECOVERY FOR BORING		100 %	
				19. XXXXXXXXXXXXXXXXXXXX		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)	
-45.0	0.0					BIT OR BARREL	
-57.5	12.5		SAND, gray, poorly graded. (SP) with some shell.	100	1	3 1/2" I.D. Vibracore	
-61.5	16.5		SAND, silty, gray, poorly graded. (SP-SM) with trace of gravel and sand size shell.		2		
-63.0	18.0		SAND, silty, gray. (SM) with trace of shell.				
-64.0	19.0		SAND, silty, shelly, gray. (SP-SM) with gravel.			-64.0	
NOTES: 1. Drill time: 4 minutes 2. Sample Number refers to sample sent for laboratory grain size analysis. 3. Classification of granular material based on laboratory analysis from elevation -45.0 to -61.5.							
Plate # 249							