

DRILLING LOG		DIVISION South Atlantic	INSTALLATION Jacksonville District		Hole No. CB-ND-7B SHEET 1 OF 7 SHEETS
1. PROJECT North Padre County, B.F.C.		10. SIZE AND TYPE OF BIT E-Xmar Hydraulic Vibracore		11. DAY/TIME FOR ELEVATION SHOWN (TIME IN AMERICAN)	
2. LOCATION (Coordinates of Station) X=798,801 Y=579,811		12. MANUFACTURER'S DESIGNATION OF DRILL Exmar Hydraulic Vibracore		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED	
3. DRILLING AGENCY Degenhardt, Inc.		14. TOTAL NUMBER CORE HOLES 2		15. ELEVATION GROUND WATER Tidal +0.9	
4. NAME OF DRILLER B. Barth		16. DATE HOLE STARTED 12-1-83		17. ELEVATION TOP OF HOLE -62.1	
5. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEG. FROM VERT.		18. TOTAL CORE RECOVERY FOR BORING		19. SIGNATURE OF INSPECTOR GEOLOGIST T. Novak	
6. THICKNESS OF OVERBURDEN		20.0 ft.		REMARKS (Overburden thickness or down, depth of weathering, etc., if significant)	
7. DEPTH DRILLED INTO ROCK				Bit or Barrel	
8. TOTAL DEPTH OF HOLE				-62.1 3" Barrel	
9. ELEVATION DEPTH LEGEND		CLASSIFICATION OF MATERIALS (DESCRIPTION)		10. ELEVATION DEPTH RECOVERY SAMPLE NO.	
*	b	c	a	*	
-52.1	0.0		SAND, fine to medium quartz, shell and carbonates. Occasional large shell fragment, slightly silty, light gray (SP)	4.9'	1
-67.3	5.2		Cemented Sand, friable, numerous shell fragments and coral gravels from -67.3 to -71.7	4.9'	2
-71.7	9.6		Occasional shell and coral fragment, slightly cemented pockets from -71.7 to -79.6	4.8'	3
-79.6	17.5		NO RECOVERY	2.6'	4
-82.1	20.0		*Visual classification based on gradation curve. No Atterberg limits.	0.3'	5
				SAMPLE NO. LABORATORY CLASSIFICATION	
				1	(SP-SM) *
				2	(SP-SM) *

**NOTE:** One half of core sample, from elevation -62.1 to -73.0, was scalped over a 1 inch screen. No material was retained.