















 olsen associates, inc. Coastal Engineering	PROJECT:		BREVARD COUNTY SAND SEARCH		CORE NO.:	45	
	DRILLER:		A.O.S.S.		DATE OF HOLE:		7/26/89 17:20
	LOG BY:		F.I.T. Civil/Bacchus		O.A. REP.:		Wm. Buckingham, P.E.
	DEPTH OF WATER: 42.3'		X- 643783		Y- 1373596		
DEPTH OF HOLE: 16.2'							
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS	
	1		Shell sand, fine sand to 3/4 in shell frags, little clay, gray (GC)	100%			
	2		Clay, firm, trace shell, shelly zones, gray (CL)				
	3		2.1 to 2.4 ft, sand, fine qtz, trace clay, gray (SP)				
	4		clay, firm, trace shell frags fine to 1/4 in, gray (CH)				
	5						
	6					6.5' cut	
	7			100%			
	8		Sandy clay, fine qtz sand, little fine to 1/2 in shell frag, gray (CL)				
	9						
	10		Sand, fine to med qtz, trace shell fine to 1/4 in, light gray (SP)				
	11		Sand, clayey, fine to med qtz, 6 in-mercenaria, gray (SC)			11.8' cut	
	12		Clay, firm, light gray (CH)	100%			
	13		Shell sand, mixture of fine to 3/4 in whole shell and shell frags, some clay (SW-SC)				
	14						
	15						
	16					16.2' cut	
	17		TD 16.2'				
	18						
	19						
	20						

CORE NO.:

45