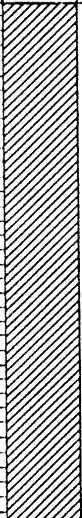


 olsen associates, inc. Coastal Engineering		PROJECT: BREVARD COUNTY SAND SEARCH			CORE NO.: 47			
		DRILLER: A.O.S.S.			DATE OF HOLE: 7/27/89 20:52			
		LOG BY: F.I.T. Civil/Bacchus			O.A. REP.: Wm. Buckingham, P.E.			
		DEPTH OF WATER: 47.0'			X- 645512			
		DEPTH OF HOLE: 18.8'			Y- 1372095			
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS		
	1		Clay, firm, trace whole & broken shells up to 1 in, gray (CH) 0 - 0.5' local shell horizon	100%		6.5' cut		
	2							
	3							
	4							
	5							
	6							
	7		Sandy clay, fine to med qtz sand, trace whole & broken shells up to 1 1/2 in, little clay, gray /brown (CL)					13.4' cut
	8							
	9		Sand, fine to med qtz sand, trace whole & broken shells up to 1/2 in, little clay, light gray (SC)					
	10		Shell sand, med to coarse qtz sand, little whole & broken shells up to 1 1/2 in, little clay, gray (SC)					
	11		Shell sand, fine qtz sand and carbonate, little whole & broken shells up to 2 in, little silt, light gray (SM)					
	12							
	13							
	14							
	15							
	16							
	17							
	18							
	19		TD 19.0'			19.0' cut		
	20							

CORE NO.:

47