



PROJECT: NASSAU COUNTY SAND SEARCH		CORE NO.: NCCB-34
DRILLER: EXMAR		DATE OF HOLE: 6/92
LOGGED BY: F.I.T. N. LaPlace		D.A. REP.: M. Schroeder
DEPTH OF WATER: 22.0' DEPTH OF HOLE: 16.25'		N= 2,263,515 E= 370,450

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	% CORE RECOVERY	SAMPLE NO.	REMARKS
	1		DARK GRAY VERY SHELLY COARSE QTZ SAND VERY POORLY SORTED WITH A MUD LAYER FROM 1.33' TO 1.66' 35% SHELL MATERIAL GC			
	2					
	3					
	4		MEDIUM GRAY SHELLY MEDIUM QTZ SAND SHELL MATERIAL 10% SP			
	5					
	6		LIGHT GRAY MEDIUM CLEAN QTZ SAND WITH 1/2" MUD LAYER AT 7.08' SP			CUT 6.0'
	7					
	8					
	9					
	10		MEDIUM TO DARK GRAY SHELLY MEDIUM QTZ SAND POORLY SORTED SHELL MATERIAL 15% SP			
	11					
	12					CUT 12.17'
	13		LIGHT GRAY MEDIUM QTZ SAND WITH TWO MUD LAYERS AT 13.33' AND 14.83' ONE INCH THICK SP			
	14					
	15					
	16		LIGHT TO MEDIUM GRAY SHELLY MEDIUM TO FINE QTZ SAND WITH A PEAT HORIZON FROM 15.5' TO 15.75' (SM) SHELL MATERIAL 15%			
	17		BOTTOM OF CORE = 16.25'			
	18					
	19					
	20					