

DRILLING LOG		DIVISION Corps of Engineers		INSTALLATION Jacksonville, Florida		SHEET OF 1 SHEETS 1	
1 PROJECT JUPITER ISLAND BEACH EROSION STUDY				10. SIZE AND TYPE OF BIT			
2 LOCATION (Coordinates or Station)				11. DATUM FOR ELEVATION SHOWN (T.B.M. or MSL) MLW			
3 DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Sprague & Henwood 40C			
4. HOLE NO. (As shown on drawing title and file number) CB JP-6				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED	
5. NAME OF DRILLER E.S. Hayes				14. TOTAL NUMBER CORE BOXES 1/2			
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DPG. FROM VERT.				15. ELEVATION GROUND WATER tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 11/4/64 COMPLETED 11/4/64		17. ELEVATION TOP OF HOLE -3.0	
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING 93 %			
9. TOTAL DEPTH OF HOLE 17.5				19. XXXXXXXXXXXXXXXXXXXX Geologist: P R Hess			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-3.0	0.0					Bit & Barrel Els/ft. -3.0	
-4.1	1.1		SILT (MN)	100	1	2" I.D. Spoon Settled	
			SAND, medium quartz, 15 to 20 % silt (SM)		2	-5.3	
-8.3	5.3			95	3	" " Settled	
			SAND, medium quartz (SP) light brown		4	-10.3	
-11.5	8.5					" " 3	
			COQUINA, medium hard, 10 to 15% unconsolidated in layers hard, from -16.2 to -17.0 grayish tan, broken up by spoon.	100		-15.3	
						" " 56	
-20.3	17.3			100		-20.3	
					5	300# Hammer with 18" drop used on 2" I.D. Spoon	