

Hole No. CB-JP-8

DRILLING LOG		DIVISION Corps of Engineers		INSTALLATION Jacksonville, Fla.		SHEET OF 1 SHEETS 1	
1. PROJECT BEACH EROSION STUDY, JUPITER ISLAND				10. SIZE AND TYPE OF BIT see remarks			
2. LOCATION (Coordinates or Station)				11. DATUM FOR ELEVATION SHOWN (T.B.M. or M.S.L.) MLW			
3. DRILLING AGENCY Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL Sprague & Henwood 400			
4. HOLE NO. (As shown on drawing title and file number) CB-JP-8				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 _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER tidal			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE STARTED 11/5/64 COMPLETED 11/5/64			
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE -3.9			
9. TOTAL DEPTH OF HOLE 0.7				18. TOTAL CORE RECOVERY FOR BORING 85 %			
19. SIGNATURE OF DRILLER K.P. Hess				20. SIGNATURE OF SUPERVISOR Geologist			
ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g	
-3.0	0.0					Bit & Barrel Bls/ft. -3.0	
-9.7	5.8		SAND, fine, quartz, slightly shelly, slightly silty, light gray, (SP-SM)	75	1	2" I.D. Spoon Jetted -6.9 " " Settled 16 42	
-14.6	10.7		COQUINA, medium hard to hard rock, broken into fragments by spoon	100	2	-11.9 " " 43 40 72 75 -14.6 180	
						300# hammer with 18" drop used on 2" I.D. spoon.	

ENG FORM 1836
1 APR 63PREVIOUS EDITIONS MAY BE USED (EM 1110-1-1801)
GPO 1963 OF-712-275BEACH EROSION STUDY, JUPITER ISLAND
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