

GAHAGAN & BRYANT ASSOCIATES

LOG OF BORING

PROJECT: JUPITER ISLANDBORING LOCATION: X= 801,822Y= 986,338BORING NO.: 5DATE: May 16, 1989DRILLING CO.: ExmarELEVATION TOP OF HOLE: 41.2DRILLING RIG: Ocean ExplorerDATUM: MLWDRILL DESIGNATION: VibracoreTOTAL DEPTH OF HOLE: 20.0CORE DIAMETER: 3"LENGTH RECOVERED: 15.8INSPECTOR: C. Bryant

ELEVATION	DEPTH IN FEET	LEGEND	MATERIAL DESCRIPTION	SAMPLE NUMBER	REMARKS
41.2	0				
	1		SAND, lt. gray, very fine to medium, slightly silty. (SM)		
	2				
	3				
	4				
	5				
	6				
	7				
	8			5A	
	9				
	10				
	11				
	12				
	13				
	14				
57.0	15				
	16				
	17				
	18				
	19				
	20				

GAHAGAN AND BRYANT ASSOCIATES, INC.

SIEVE ANALYSIS DATA

SAMPLE: 5A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 5

ANALYST: HAMBY

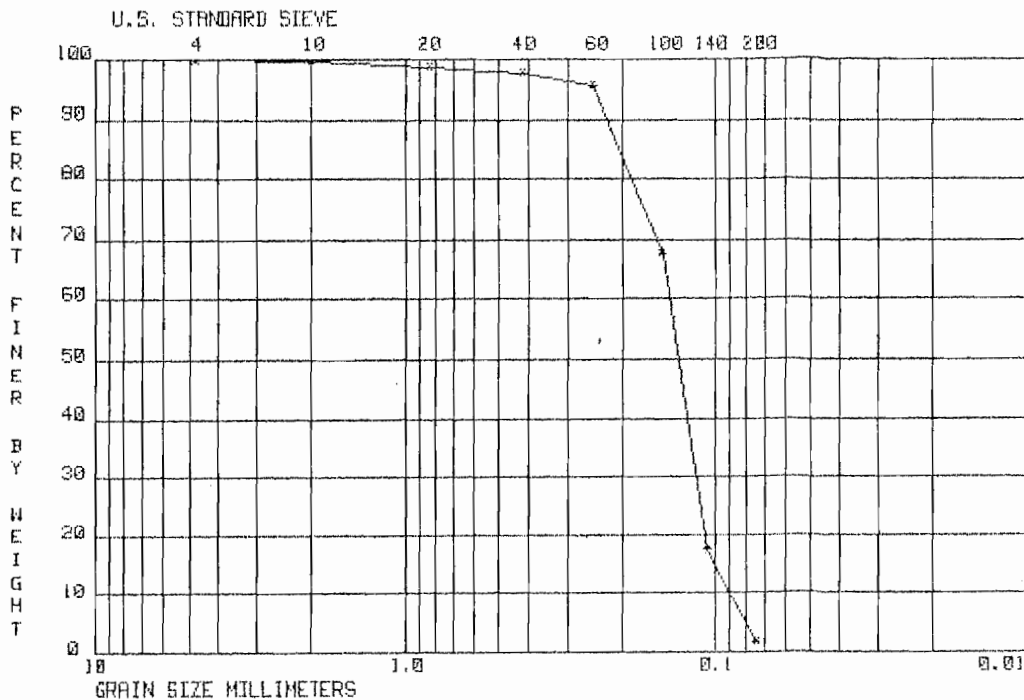
DEPTH (FT.): 0.0-15.8

ESTIMATED PERCENT OF SHELL: 2 %

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.30

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
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4	.10	.05	.05	99.95	SHELL FRAGS
10	.40	.20	.25	99.75	SHELL FRAGS, LT. GRAY
20	1.90	.95	1.20	98.80	SHELL, LT. GRAY
40	2.10	1.05	2.25	97.75	SAND, GRAY
60	4.20	2.10	4.34	95.66	SAND GRAY
100	56.10	28.01	32.35	67.65	SAND, GRAY
140	100.70	50.27	82.63	17.37	SAND, GRAY
200	31.50	15.73	98.35	1.65	SAND, GRAY
PAN	2.70	1.35	99.70		SILT, GRAY



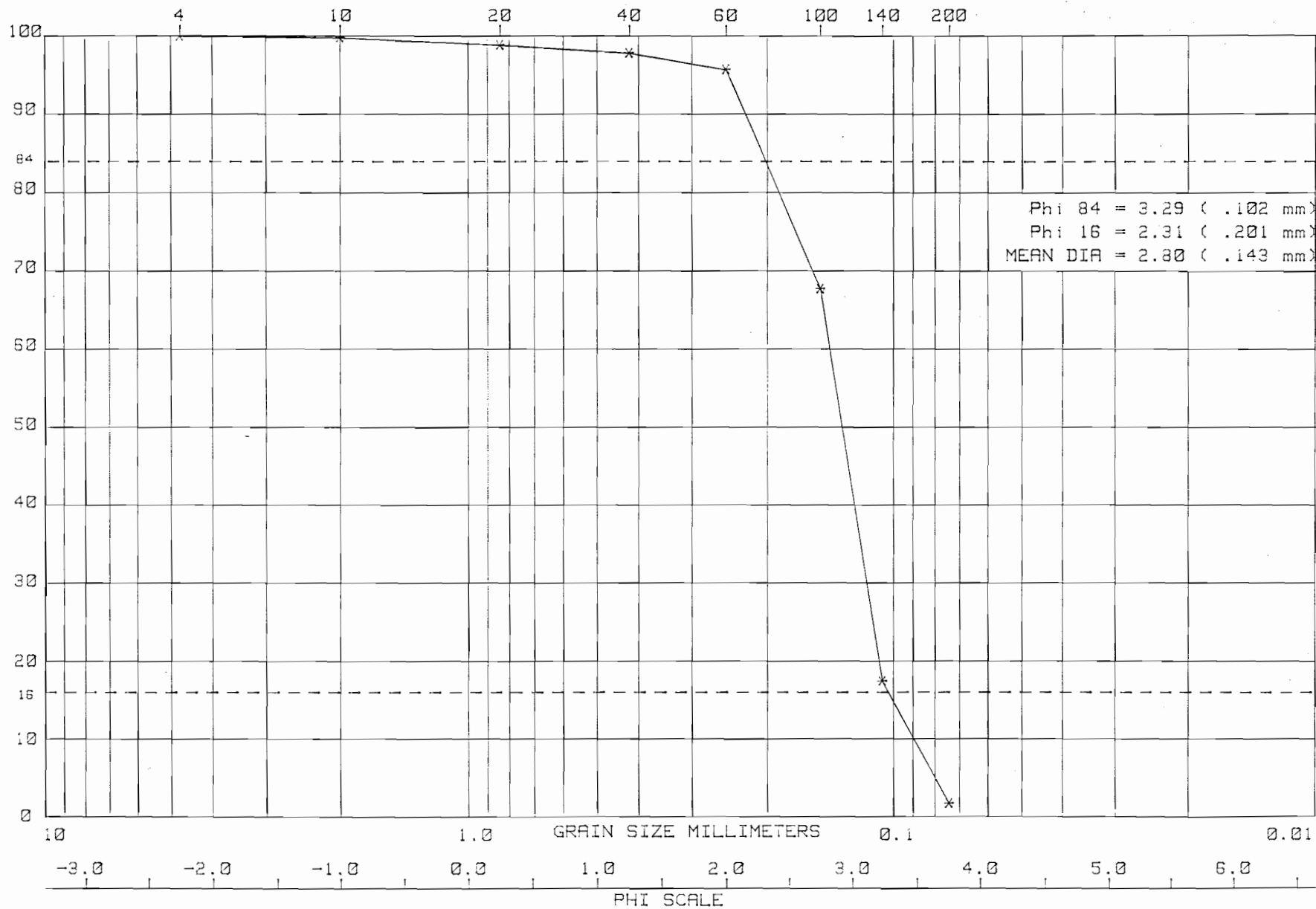
U.S. STANDARD SIEVE

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JUPITER ISLAND, MAY 89
SAMPLE: 5A

BORING NO. 5
DEPTH (FT): 0.0-15.8