

GAHAGAN & BRYANT ASSOCIATES

LOG OF BORING

PROJECT: JUPITER ISLAND

BORING LOCATION: X= 805,213

Y= 979,024

BORING NO.: 15

DATE: May 17, 1989

DRILLING CO.: Exmar

ELEVATION TOP OF HOLE: 59.3

DRILLING RIG: Ocean Explorer

DATUM: MLW

DRILL DESIGNATION: Vibracore

TOTAL DEPTH OF HOLE: 7.0

CORE DIAMETER: 3"

LENGTH RECOVERED: 5.8

INSPECTOR: C. Bryant

ELEVATION	DEPTH IN FEET	LEGEND	MATERIAL DESCRIPTION	SAMPLE NUMBER	REMARKS
59.3	0				
	1	• • • • •	SAND, gray, medium to coarse, shell sand with quartz. (SP)		.60% crushed shell.
	2	• • • • •			
	3	• • • • •		15A	
	4	• • • • •			
65.1	5	• • • • •			
	6	T.I	Limestone, pebbles, sandy.		
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				
	15				
	16				
	17				
	18				
	19				
	20				

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 15A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 15

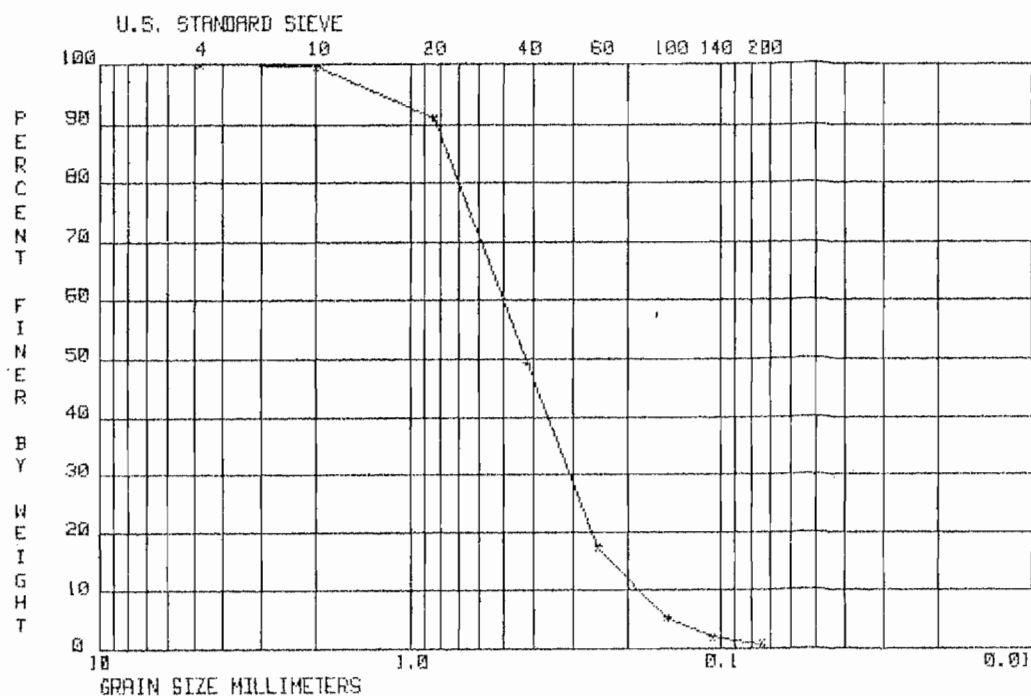
ANALYST: HAMBY

DEPTH (FT.): 0.0-5.8

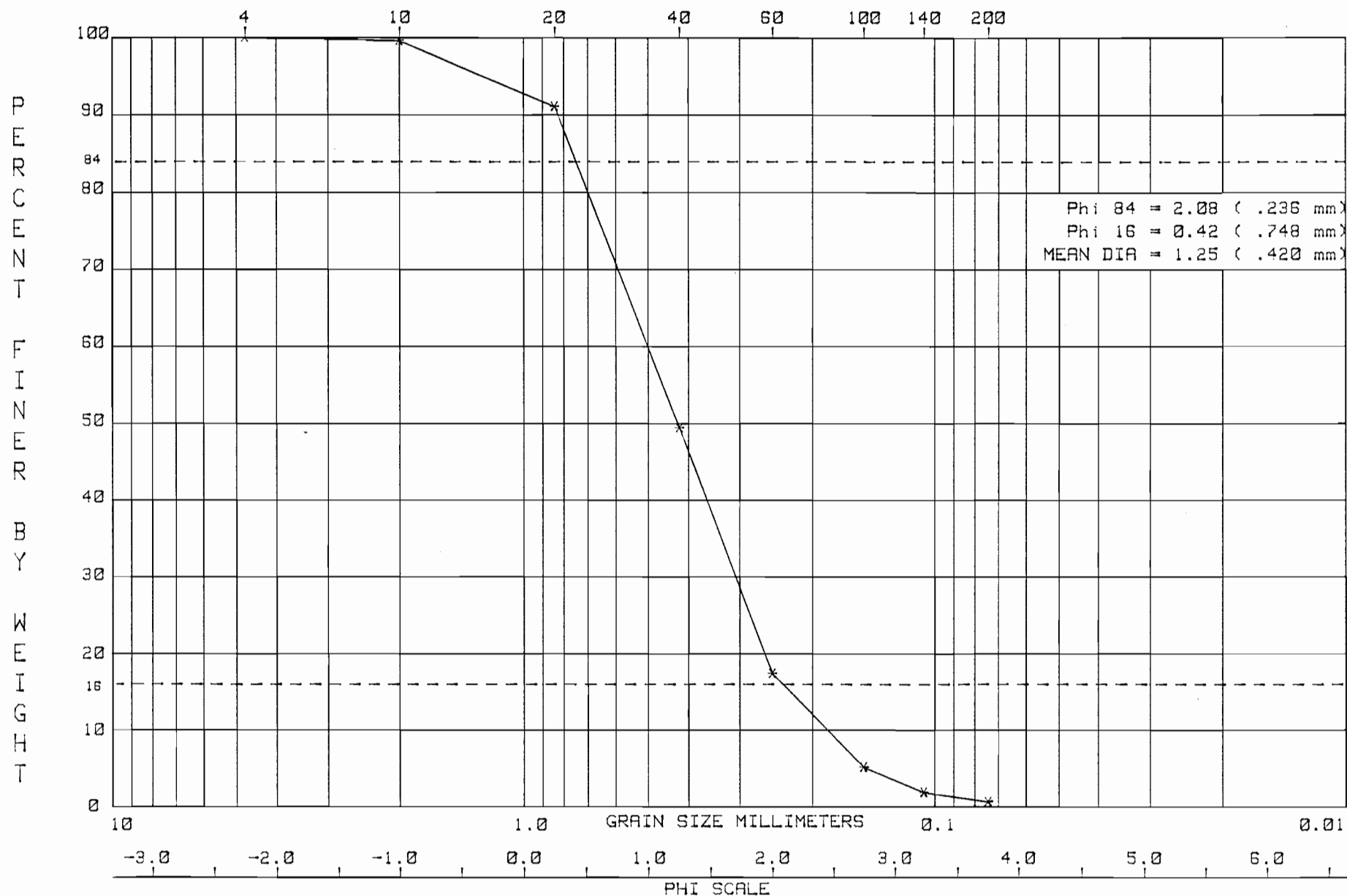
ESTIMATED PERCENT OF SHELL: 60%

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.10

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	0.00	0.00	0.00	100.00	
10	.80	.40	.40	99.60	SHELL, GRAY
20	17.10	8.55	8.95	91.05	SHELL GRAY
40	83.40	41.68	50.62	49.38	SHELL/SAND, GRAY
60	64.10	32.03	82.65	17.34	SHELL/SAND, GRAY
100	24.40	12.19	94.85	5.15	SAND, GRAY
140	6.60	3.30	98.15	1.85	SAND, GRAY
200	2.50	1.25	99.40	.60	SAND, GRAY
PAN	.70	.35	99.75		SILT, GRAY



U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89
 SAMPLE: 15A

BORING NO. : 15
 DEPTH (FT): 0.0-5.8