

GAHAGAN & BRYANT ASSOCIATES

LOG OF BORING

PROJECT: JUPITER ISLANDBORING LOCATION: X= 801,555Y= 990,453BORING NO.: 6DATE: May 16, 1989DRILLING CO.: ExmarELEVATION TOP OF HOLE: 42.4DRILLING RIG: Ocean ExplorerDATUM: MLWDRILL DESIGNATION: VibracoreTOTAL DEPTH OF HOLE: 16.0CORE DIAMETER: 3"LENGTH RECOVERED: 15.5INSPECTOR: C. Bryant

ELEVATION	DEPTH IN FEET	LEGEND	MATERIAL DESCRIPTION	SAMPLE NUMBER	REMARKS
42.4	0				
	1		SAND, lt. gray, very fine to medium, shelly, slightly silty. (SM)		
	2				
	3				
	4				
	5				
	6				
	7				
	8			6A	
	9				
	10				
	11				
	12				
	13				
	14				
57.9	15				
	16				
	17				
	18				
	19				
	20				

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 6A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 6

ANALYST: HAMBY

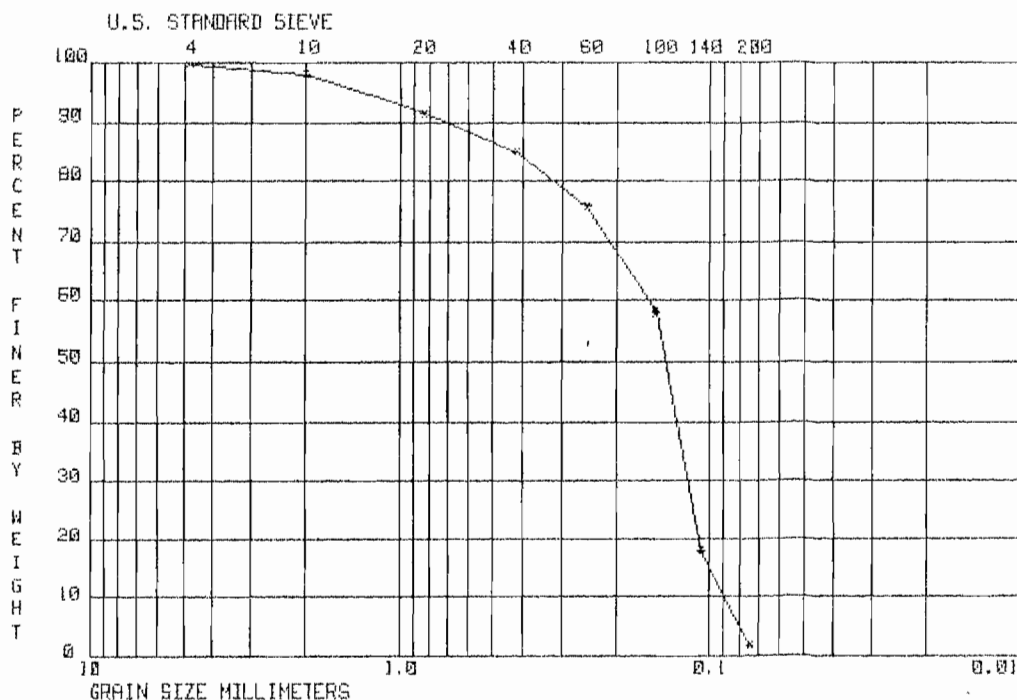
DEPTH (FT.): 0.0-15.5

ESTIMATED PERCENT OF SHELL: 15%

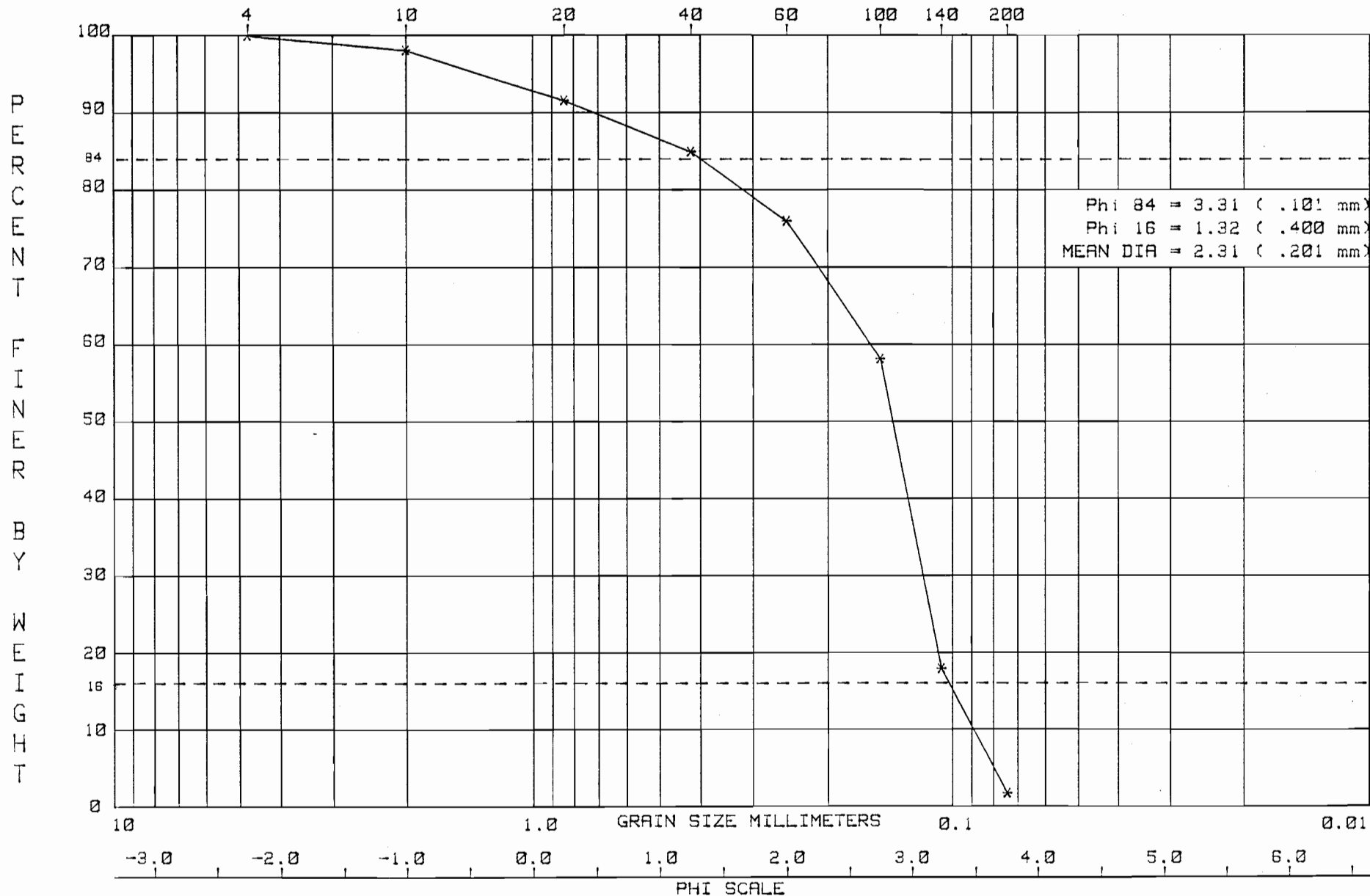
WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.30

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
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4	.30	.15	.15	99.85	SHELL FRAGS, GRAY
10	3.70	1.85	2.00	98.00	SHELL FRAGS, GRAY
20	13.00	6.49	8.49	91.51	SHELL FRAGS, GRAY
40	13.30	6.64	15.13	84.87	SHELL FRAGS, GRAY
60	18.00	8.99	24.11	75.89	SAND, GRAY
100	35.70	17.82	41.94	58.06	SAND, GRAY
140	80.60	40.24	82.18	17.82	SAND, GRAY
200	32.40	16.18	98.35	1.65	SAND, GRAY
PAN	3.10	1.55	99.90		SILT, GRAY



U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89
 SAMPLE: 6A

BORING NO. : 6
 DEPTH (FT): 0.0-15.5