

GAHAGAN & BRYANT ASSOCIATES

LOG OF BORING

PROJECT: JUPITER ISLANDBORING LOCATION: X= 797,821
Y= 995,557BORING NO.: 23DATE: May 20, 1989DRILLING CO.: ExmarELEVATION TOP OF HOLE: 40.1DRILLING RIG: Ocean ExplorerDATUM: MLWDRILL DESIGNATION: VibracoreTOTAL DEPTH OF HOLE: 17.0CORE DIAMETER: 3"LENGTH RECOVERED: 11.9INSPECTOR: C. Bryant

ELEVATION	DEPTH IN FEET	LEGEND	MATERIAL DESCRIPTION	SAMPLE NUMBER	REMARKS
40.1	0				
	1		SAND, lt. gray, very fine to fine, trace shell, slightly silty. (SM)		
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
	11				
52.0	12			23A	
	13				
	14				
	15				
	16				
	17				
	18				
	19				
	20				

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 23A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 23

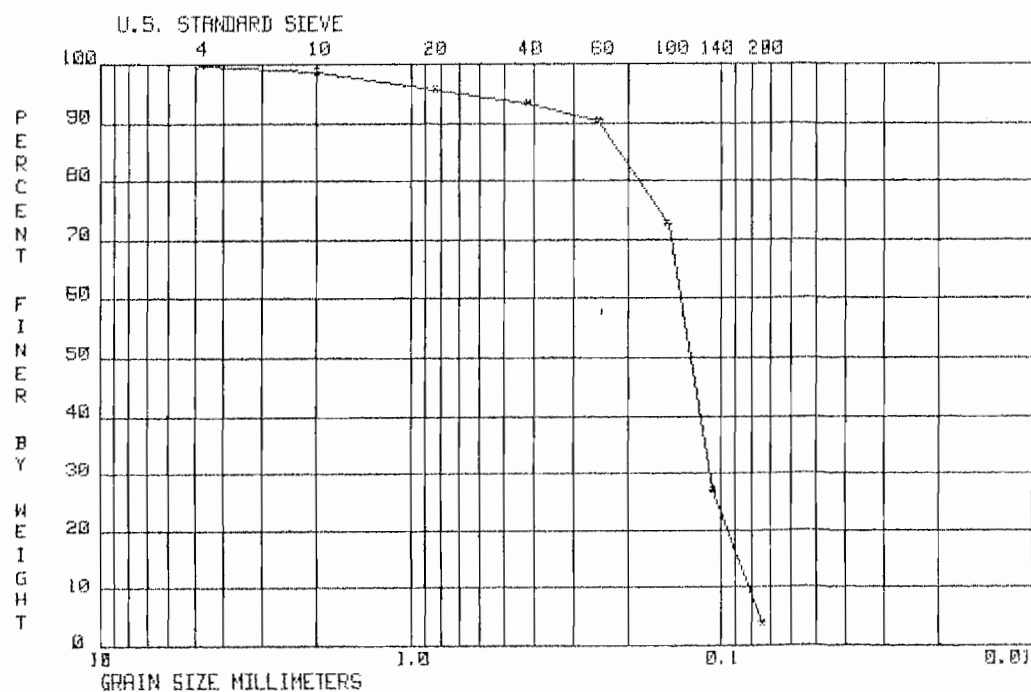
ANALYST: HAMBY

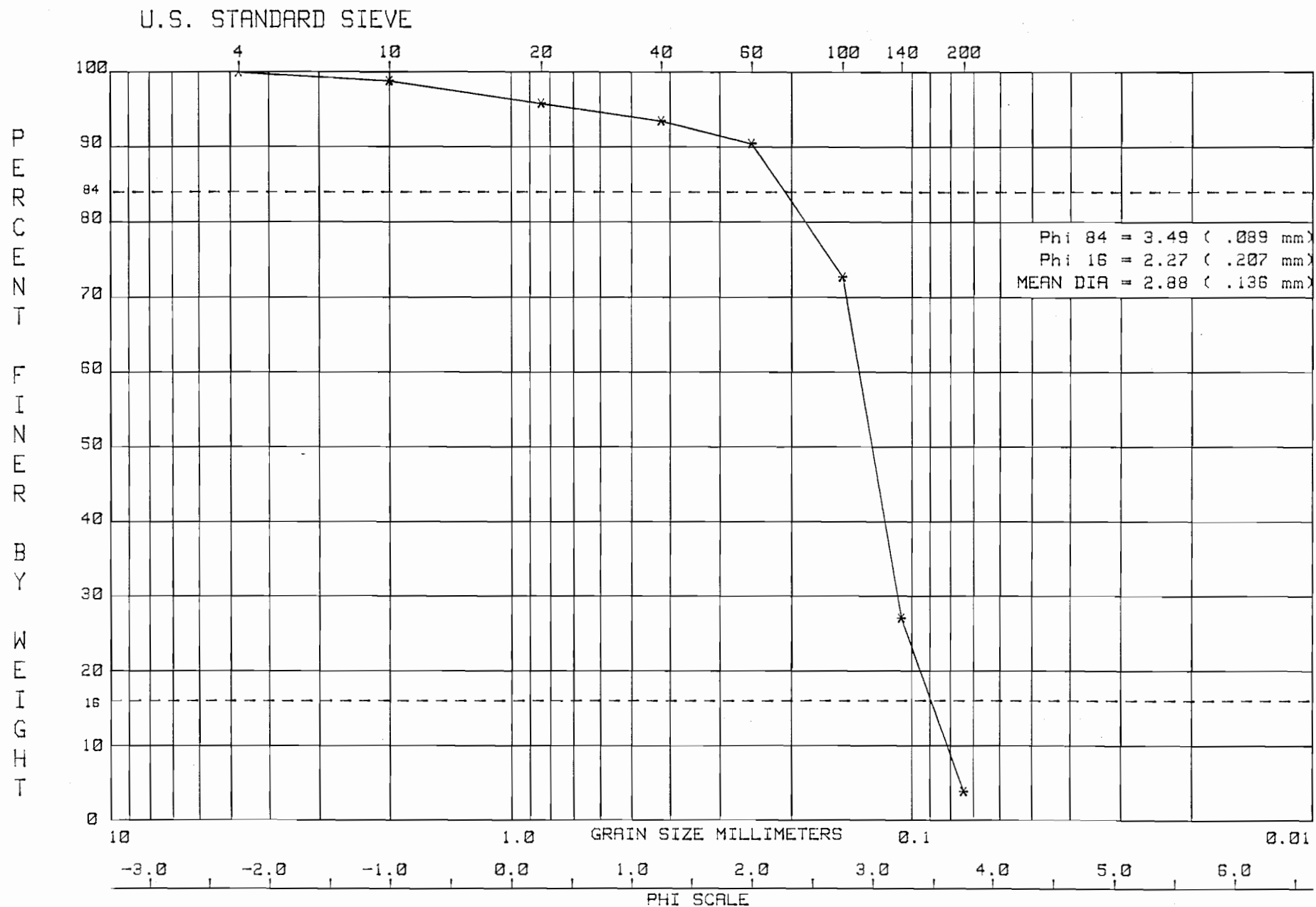
DEPTH (FT.): 0.0-11.9

ESTIMATED PERCENT OF SHELL: 5 %

WEIGHT (grams) OF WHOLE SAMPLE (DRY): 200.40

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	.20	.10	.10	99.90	SHELL, GRAY
10	2.30	1.15	1.25	98.75	SHELL, GRAY
20	6.00	2.99	4.24	95.76	SHELL, GRAY
40	4.70	2.35	6.59	93.41	SAND, GRAY
60	6.00	2.99	9.58	90.42	SAND, GRAY
100	35.60	17.76	27.35	72.65	SAND, GRAY
140	31.50	15.66	43.01	56.99	SAND, GRAY
200	46.50	23.20	66.21	33.79	SAND, GRAY
PAN	6.90	3.44	69.65	30.35	SILT, GRAY





JUPITER ISLAND, MAY 89
SAMPLE: 23A

BORING NO. : 23
DEPTH (FT): 0.0-11.9