

GAHAGAN & BRYANT ASSOCIATES

LOG OF BORING

PROJECT: JUPITER ISLANDBORING LOCATION: X= 803,117Y= 988,853BORING NO.: 14DATE: May 17, 1989DRILLING CO.: ExmarELEVATION TOP OF HOLE: 52.2DRILLING RIG: Ocean ExplorerDATUM: MLWDRILL DESIGNATION: VibracoreTOTAL DEPTH OF HOLE: 20.0CORE DIAMETER: 3"LENGTH RECOVERED: 19.0INSPECTOR: C. Bryant

ELEVATION	DEPTH IN FEET	LEGEND	MATERIAL DESCRIPTION	SAMPLE NUMBER	REMARKS
52.2	0				
	1		SAND, lt. gray, very fine to medium, slightly shelly, slightly silty. (SM)		15% crushed shell.
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				
	15				
	16				
	17				
	18				
71.2	19				
	20				

GAHAGAN AND BRYANT ASSOCIATES, INC

SIEVE ANALYSIS DATA

SAMPLE: 14A

PROJECT: JUPITER ISLAND

DATE: MAY 1989

BORING NO. : 14

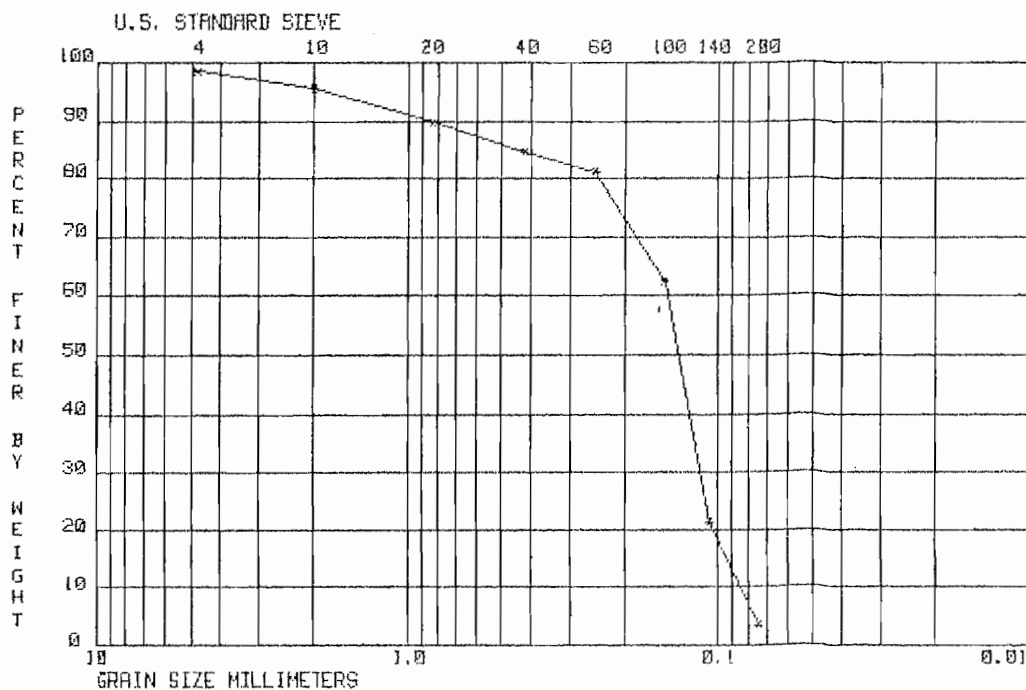
ANALYST: HAMBY

DEPTH (FT.): 0.0-19.0

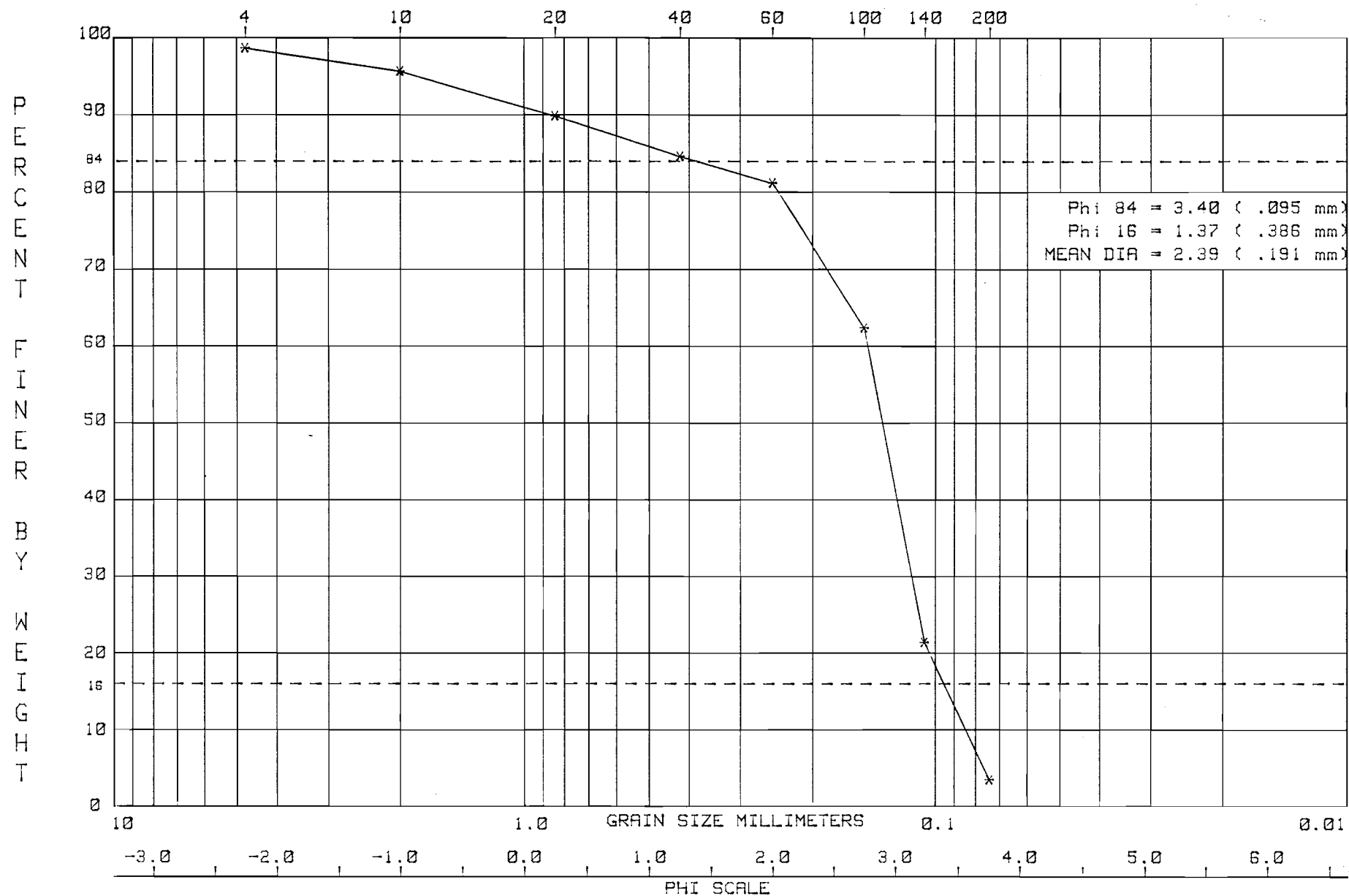
ESTIMATED PERCENT OF SHELL: 15%

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

SIEVE NO.	WEIGHT RETAINED	WEIGHT PERCENT	CUMULATIVE % RETAINED	PERCENT PASSING	DESCRIPTION OF MATERIAL RETAINED
4	2.80	1.40	1.40	98.60	SHELL
10	6.00	3.00	4.39	95.61	SHELL/GRAVEL, GRAY
20	11.60	5.79	10.18	89.82	SHELL, GRAY
40	10.50	5.24	15.43	84.57	SHELL, GRAY
60	6.90	3.44	18.87	81.13	SAND, GRAY
100	37.70	18.82	37.69	62.31	SAND, GRAY
140	82.10	40.99	78.68	21.32	SAND, GRAY
200	35.90	17.92	96.61	3.39	SAND, GRAY
PAN	6.40	3.20	99.80		SILT, GRAY



U.S. STANDARD SIEVE



JUPITER ISLAND, MAY 89
 SAMPLE: 14A

BORING NO. : 14
 DEPTH (FT): 0.0-19.0