

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-42

COORDINATES:

N = 1165264

E = 401372

DATE: 9/02/99

START TIME: 1055

END TIME: 1101

WATER DEPTH: 15.5'

TOP DIVER: TT

BOTTOM DIVER: ML

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 13' JET PUMP TYPE: Briggs and Stratton 3.0 hp GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-13	0		SEA FLOOR
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"		1		
		2		
		3		
		4		
		5		
		6		FINE (CLEAN) SAND
		7		
		8		
		9		
		10		
		11		
WEATHER: WIND: DIR: E SPEED: 5 - 10 KT. WAVES: DIR: W HEIGHT: 0 - 1 FT CURRENT: DIR: W SPEED: 1.5 KT	-25	12		
	-26	13		SHELL LAYER - HIGH TURBIDITY
TURBIDITY: TOP: LOW BOTTOM: HIGH	-27	14		ROCK
		15		
		16		
SAND SAMPLES SURFACE: 0.17 mm ,—[VISUAL] COLOR: 5Y-8/1 WHITE MID: 0.30 mm , 1.47% SILT, [LAB] COLOR: 5Y-8/1 WHITE BOTTOM: 0.17 mm ,—[VISUAL] COLOR: 5Y-8/1 WHITE		17		
		18		
		19		
		20		
		21		
		22		
DRAWN BY: TT CHECKED BY:		23		
COMM.NO: 8488.34		24		