

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-39

COORDINATES:

N = 1166137

E = 406294

DATE: 9/02/99

START TIME: 930

END TIME: 931

WATER DEPTH: 13'

TOP DIVER: NONE

BOTTOM DIVER: ML

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 19' 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"	-18	1		FINE WHITE SAND
		2		
		3		
		4		
WEATHER: WIND: DIR: E SPEED: 5-10 KT., WAVES: DIR: W HEIGHT: 0-1 FT CURRENT: DIR: W SPEED: 1 KT	-25	5		WHITE FINE SAND WITH SHELL LAYERS @ 6, 8, AND 12 FT. LARGEST LAYER BEING AT 8 FT.
		6		
		7		
		8		
		9		
		10		
		11		
		12		
TURBIDITY: TOP: LOW BOTTOM: LOW		13		FINE WHITE SAND
		14		
		15		
		16		
		17		
		18		
SAND SAMPLES SURFACE: 0.18 mm ,--[VISUAL] COLOR: 5Y-8/1 WHITE MID: 0.29 mm , 5.23% SILT, [LAB] COLOR: 5Y-8/1 WHITE BOTTOM: 0.19 mm ,--[VISUAL] COLOR: 5Y-8/1 WHITE	-32	19		ROCK
	-33	20		
		21		
		22		
DRAWN BY: TT CHECKED BY:		23		
COMM.NO: 8488.34		24		