

# JET PROBE LOG

**PROJECT: LONGBOAT KEY JET PROBES**

**JET PROBE: LBK-38**

**COORDINATES:**

N = 1161825

E = 402805

**DATE:** 9/02/99

**START TIME:** 1022

**END TIME:** 1030

**WATER DEPTH:** 24.7'

**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: 8480 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		
WEATHER:  WIND: DIR: E SPEED: 5 - 10 KT  WAVES: DIR: W HEIGHT: 0 - 1 FT  CURRENT: DIR: W SPEED: 1.5 KT		7		
		8		
		9		
		10		
		11		
		12		
	-26	13		
TURBIDITY:  TOP: HIGH BOTTOM: HIGH	-27	14		RESISTANT LAYER
		15		
SAND SAMPLES  SURFACE: 0.17 mm, ---[VISUAL] COLOR: 5Y-7/1 LIGHT GRAY  MID: 0.27 mm, 3.41% SILT, [LAB] COLOR: 5Y-7/1 LIGHT GRAY  BOTTOM: 0.21 mm, ---[VISUAL] COLOR: 5Y-8/1 WHITE		16		
		17		
		18		
		19		
		20		
		21		
		22		
DRAWN BY: TT CHECKED BY:		23		
COMM.NO: 8488.34		24		