

# JET PROBE LOG

**PROJECT: LONGBOAT KEY JET PROBES**

**JET PROBE: LBK-41**

**COORDINATES:**

N = 1168174

E = 400924

**DATE:** 9/02/99














**START TIME:** 1119

**END TIME:** 1130

**WATER DEPTH:** 22'

**TOP DIVER:** TT

**BOTTOM DIVER:** ML

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 11' JET PUMP TYPE: Briggs and Stratton 3.0 hp  GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-22	0		SEA FLOOR
		1		SHELL HASH AND SAND
		2		
		3		
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS USCG BEACON  NAVIGATION SYSTEM: "HYPACK"	-26	4		SHELL LAYER
		5		
		6		
		7		
<b>WEATHER:</b>  WIND: DIR: E SPEED: 5 - 10 KT.  WAVES: DIR: W HIEGHT: 0 - 1 FT  <b>CURRENT:</b> DIR: W SPEED: 1.5 KT	-30	8		FINE SAND
		9		
		10		
	-33	11		ROCK
<b>TURBIDITY:</b>  TOP: LOW BOTTOM: MOD - HIGH  <b>SAND SAMPLES</b>  SURFACE: 0.31 mm ,--[VISUAL] COLOR: 5Y-7/1 LIGHT GRAY  MID: 0.38 mm , 2.82% SILT, [LAB] COLOR: 5Y-7/1 LIGHT GRAY  BOTTOM: 0.16 mm ,--[VISUAL] COLOR: 5Y-8/1 WHITE	-34.1	12		
		13		
		14		
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		22		
		23		
		24		
DRAWN BY: TT CHECKED BY:  COMM.NO: 8488.34				