

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-29

COORDINATES:

N = 1112732

E = 373996

DATE: 9/1/99

START TIME: 1420

END TIME: 1425

WATER DEPTH: 34'

TOP DIVER: ML

BOTTOM DIVER: JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
<p>LENGTH OF PVC PIPE: 20'</p> <p>PENETRATION DEPTH: 12'</p> <p>JET PUMP TYPE: Briggs and Stratton 3.0 hp</p> <p>GAL/HR: 8460</p> <p>DIAMETER OF PIPE: 1.5"</p>	-34	0		SEA FLOOR
<p>SUPPORT VESSEL: CPE II</p> <p>POSITIONING: DIFFERENTIAL GPS USCG BEACON</p> <p>NAVIGATION SYSTEM: "HYPACK"</p>		1		
		2		
		3		
		4		
		5		
		6		MED TO FINE SAND AND SHELL HASH
<p>WEATHER:</p> <p>WIND:</p> <p>DIR: E - SE</p> <p>SPEED: 5 - 10 KT.</p> <p>WAVES:</p> <p>DIR: MIXED</p> <p>HIEGHT: 1 - 2 FT</p> <p>CURRENT:</p> <p>DIR: N</p> <p>SPEED: 1 KT</p>		7		
		8		
		9		
		10		
		11		
	-46	12		
		13		
<p>TURBIDITY:</p> <p>TOP: LOW</p> <p>BOTTOM: LOW</p>		14		
		15		
<p>SAND SAMPLES</p> <p>SURFACE: 0.35 mm ,--[VISUAL]</p> <p>COLOR: 5Y-6/1 GRAY</p> <p>MID: 0.45 mm , 1.77% SILT, [LAB]</p> <p>COLOR: 5Y-6/1 GRAY</p> <p>BOTTOM: 0.39 mm ,--[VISUAL]</p> <p>COLOR: 5Y-6/1 GRAY</p>		16		
		17		
		18		
		19		
		20		
		21		
		22		
<p>DRAWN BY: TT</p> <p>CHECKED BY:</p> <p>COMM.NO: 8488.34</p>		23		
		24		