

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-27

COORDINATES:

N = 1129518

E = 405617

DATE: 9/1/99

START TIME: 1305

END TIME: 1309

WATER DEPTH: 28.6'

TOP DIVER: TT

BOTTOM DIVER: JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
<p>LENGTH OF PVC PIPE: 20'</p> <p>PENETRATION DEPTH: 8'</p> <p>JET PUMP TYPE: Briggs and Stratton 3.0 hp</p> <p>GAL/HR: 8460</p> <p>DIAMETER OF PIPE: 1.5"</p>	-28.6	0		SEA FLOOR
<p>SUPPORT VESSEL: CPE II</p> <p>POSITIONING: DIFFERENTIAL GPS USCG BEACON</p> <p>NAVIGATION SYSTEM: "HYPACK"</p>		1		SHELL HASH AND SAND
		2		
		3		
		4		
		5		
		6		
<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 - 2 KT</p>	-36.6	7		ROCK
	-37.6	8		
<p>TURBIDITY:</p> <p>TOP: LOW</p> <p>BOTTOM: MODERATE</p>		9		
SAND SAMPLES		10		
<p>SURFACE: 0.36 mm ,--[VISUAL]</p> <p>COLOR: 5Y-6/1 GRAY</p>		11		
<p>MID: 0.50 mm , 2.0% SILT, [LAB]</p> <p>COLOR: 5Y-6/1 GRAY</p>		12		
<p>BOTTOM: 0.38 mm ,--[VISUAL]</p> <p>COLOR: 5Y-6/1 GRAY</p>		13		
		14		
		15		
		16		
		17		
		18		
		19		
		20		
		21		
		22		
<p>DRAWN BY: TT</p> <p>CHECKED BY:</p>		23		
<p>COMM.NO: 8488.34</p>		24		