

# JET PROBE LOG

**PROJECT: LONGBOAT KEY JET PROBES**

**JET PROBE: LBK-30**

**COORDINATES:**

N = 1138365

E = 384902

**DATE:** 9/1/99

**START TIME:** 1455

**END TIME:** 1503

**WATER DEPTH:** 34'

**TOP DIVER:** ML

**BOTTOM DIVER:** JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 7' JET PUMP TYPE: Briggs and Stratton 3.0 hp  GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-34	0		SEA FLOOR
		1		FINE SAND
		2		
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS USCG BEACON  NAVIGATION SYSTEM: "HYPACK"	-37	3		FINE SAND AND SHELL HASH
		4		
		5		
		6		
WEATHER:  WIND: DIR: E - SE SPEED: 5 - 10 KT.  WAVES: DIR: MIXED HIEGHT: 1 - 2 FT  CURRENT: DIR: N SPEED: 1 KT	-41	7		ROCK
	-42	8		
		9		
TURBIDITY:  TOP: MOD BOTTOM: MOD		10		
		11		
		12		
SAND SAMPLES  SURFACE: 0.20 mm ,---[VISUAL] COLOR: 5Y-8/1 WHITE  MID: 0.35 mm , 2.95% SILT, [LAB] COLOR: 5Y-7/1 LIGHT GRAY  BOTTOM: 0.30 mm ,---[VISUAL] COLOR: 5Y-7/1 LIGHT GRAY		13		
		14		
		15		
DRAWN BY: TT CHECKED BY:  COMM.NO: 8488.34		16		
		17		
		18		
		19		
		20		
		21		
		22		
		23		
		24		