

# JET PROBE LOG

**PROJECT: LONGBOAT KEY JET PROBES**

**JET PROBE: LBK-11**

**COORDINATES:**

N = 1095751

E = 422851

**DATE:** 8/31/99

**START TIME:** 1340

**END TIME:** 1344

**WATER DEPTH:** 33'

**TOP DIVER:** ML

**BOTTOM DIVER:** JA

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 5' JET PUMP TYPE: Briggs and Stratton 3.0 hp  GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-33	0		SEA FLOOR
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS USCG BEACON  NAVIGATION SYSTEM: "HYPACK"	-38	1		FINE SAND
		2		
		3		
		4		
	-39	5		ROCK
		6		
WEATHER:  WIND: DIR: E SPEED: 5 KT.  WAVES: DIR: SE HEIGHT: 0-1 FT  CURRENT DIR: SE SPEED: SLIGHT		7		
		8		
		9		
		10		
		11		
		12		
		13		
		14		
		15		
		16		
		17		
		18		
		19		
		20		
		21		
		22		
		23		
		24		
TURBIDITY:  TOP: LOW BOTTOM: LOW				
SAND SAMPLES  SURFACE: 0.14mm, ---VISUAL COLOR: 5Y-5/1 LIGHT GRAY  MID: 0.12mm, 10.41% SILT - LAB COLOR: 5Y-7/1 LIGHT GRAY  BOTTOM: 0.17mm ----VISUAL COLOR: 5Y-5/1 -- LIGHT GRAY				
DRAWN BY: TT CHECKED BY:  COMM.NO: 8488.34				