

# JET PROBE LOG

**PROJECT: LONGBOAT KEY JET PROBES**

**JET PROBE: LBK-40**

**COORDINATES:**

N = 1170136

E = 407525

**DATE: 9/02/99**

**START TIME: 901**

**END TIME: 912**

**WATER DEPTH: 9'**

**TOP DIVER: NONE**

**BOTTOM DIVER: ML**

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 18' JET PUMP TYPE: Briggs and Stratton 3.0 hp  GAL/HR: 8480 DIAMETER OF PIPE: 1.5"	-9	0		SEA FLOOR
SUPPORT VESSEL: CPE II  POSITIONING: DIFFERENTIAL GPS USCG BEACON  NAVIGATION SYSTEM: "HYPACK"		1		
		2		
		3		
		4		
		5		
		6		
WEATHER:  WIND: DIR: E SPEED: 5 - 10 KT.  WAVES: DIR: W HEIGHT: 0 - 1 FT  CURRENT: DIR: NONE SPEED: NONE		7		
		8		
		9		
		10		
		11		
		12		
		13		
TURBIDITY:  TOP: LOW BOTTOM: LOW		14		
		15		
SAND SAMPLES  SURFACE: 0.18 mm ,---[VISUAL] COLOR: 5Y-8/1 WHITE  MID: 0.19 mm , 6.46% SILT, [LAB] COLOR: 5Y-8/1 WHITE  BOTTOM: 0.19 mm ,---[VISUAL] COLOR: 5Y-8/1 WHITE		16		
		17		
	-27	18		
		19		
		20		
		21		
		22		
DRAWN BY: TT CHECKED BY:		23		
COMM.NO: 8488.34		24		

WHITE MEDIUM - FINE SAND  
WITH OCCASIONAL SHELL  
LAYERS