

JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES

JET PROBE: LBK-37

COORDINATES:

N = 1162443

E = 406633

DATE: 9/02/99

START TIME: 950

END TIME: 1000

WATER DEPTH: 12'

TOP DIVER: NONE

BOTTOM DIVER: ML

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20'	-12	0		SEA FLOOR
PENETRATION DEPTH: 17'		1		
JET PUMP TYPE: Briggs and Stratton 3.0 hp		2		
GAL/HR: 8460		3		
DIAMETER OF PIPE: 1.5"		4		FINE WHITE SAND
SUPPORT VESSEL: CPE II		5		
POSITIONING: DIFFERENTIAL GPS USCG BEACON	-17	6		
NAVIGATION SYSTEM: "HYPACK"		7		
WEATHER:		8		
WIND:		9		
DIR: E		10		
SPEED: 5 - 10 KT.		11		
WAVES:		12		
DIR: W		13		
HIEGHT: 0 - 1 FT		14		
CURRENT:		15		
DIR: W		16		
SPEED: 1 KT		17		WHITE FINE SAND WITH 5 - 6 RANDOM SHELL LAYERS
TURBIDITY:		18		
TOP: MOD		19		
BOTTOM: MOD		20		
SAND SAMPLES	-28	21		
SURFACE: 0.19 mm ,---[VISUAL]	-29	22		CLAY LAYER
COLOR: 5Y-8/1 WHITE		23		
MID: 0.17 mm, 0.52% SILT, [LAB]	-30.2	24		ROCK
COLOR: 5Y-8/1 WHITE		25		
BOTTOM: 0.18 mm ,---[VISUAL]		26		
COLOR: 5Y-8/1 WHITE		27		
DRAWN BY: TT		28		
CHECKED BY:		29		
COMM.NO: 8488.34		30		