

# JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - 1 JET PROBE: LBJP-44

COORDINATES: DATE: JULY 26, 1995 WATER DEPTH: 28.4 Ft. NGVD  
 N = 282896 START TIME: 1544 TOP DIVER : TC  
 E = 1082178 END TIME: 1551 BOTTOM DIVER : SJ

LENGTH OF PVC PIPE: 20.0' ELEV. DEPTH DESCRIPTION

PENETRATION DEPTH: 11.0'

-28.4' BOTTOM

JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP  
 GAL / HR : 8480

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS  
 TRIMBLE 400SE / USCG BEACON  
 NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND

DIR: SOUTH  
 SPEED: 5 - 10 Kt

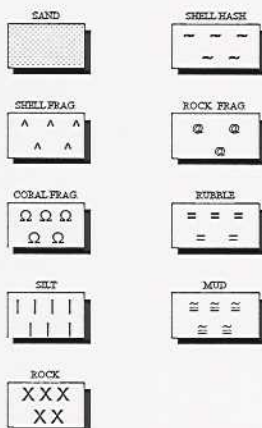
WAVES

DIR: SOUTH  
 HEIGHT: 1 - 3 Ft

CURRENT

DIR: NORTH  
 SPEED: 2 - 3 Kt

## LEGEND



TURBIDITY:  
 TOP (0' - 5') : MODERATE  
 BOTTOM (5' - 11') : MODERATE

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

SAND

SAND

SAND / SHELL HASH

ROCK

DRAWN BY : MDA  
 CHECK BY : JLA  
 COMM. NO : 8488.05

COASTAL PLANNING & ENGINEERING, INC