

## JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - 1 JET PROBE: LBJP-40

COORDINATES: DATE: JULY 26, 1995 WATER DEPTH: 30.0 Ft. NGVD  
 N = 1083392 START TIME: 1622 TOP DIVER: TC  
 E = 283071 END TIME: 1629 BOTTOM DIVER: SJ

LENGTH OF PVC PIPE: 20.0' ELEV. (NGVD) SAND DEPTH DESCRIPTION

PENETRATION DEPTH: 11.0'

JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP  
 GAL / HR : 8460

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

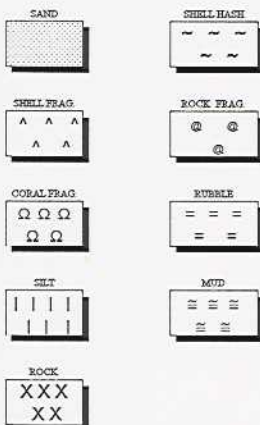
#### WAVES

DIR: SOUTH  
 HEIGHT: 1 - 2 Ft

#### CURRENT

DIR: NORTH  
 SPEED: 2 - 3 Kt

### LEGEND



TURBIDITY:  
 TOP (0' - 6') : MOD / HIGH  
 BOTTOM (6' - 11') : HIGH

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

-30.0'	BOTTOM	
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12	XX	ROCK
13	XX	
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

## JET PROBE LOG

PROJECT: LONGBOAT KEY JET PROBES LBK - 1 JET PROBE: LBJP-41

COORDINATES: DATE: AUG. 15, 1995 WATER DEPTH: 32.0 Ft. NGVD  
 N = 1085808 START TIME: 0854 TOP DIVER: SJ  
 E = 285623 END TIME: 0856 BOTTOM DIVER: MA

LENGTH OF PVC PIPE: 20.0' ELEV. (NGVD) SAND DEPTH DESCRIPTION

PENETRATION DEPTH: 4.0'

JET PUMP TYPE: BRIGGS & STRATTON 3.0 HP  
 GAL / HR : 8460

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

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

### WEATHER:

#### WIND

DIR: NE  
 SPEED: 5 - 10 Kt

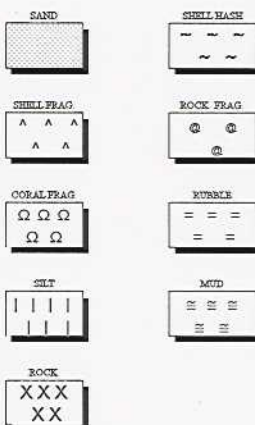
#### WAVES

DIR: NORTH  
 HEIGHT: 1 - 2 Ft

#### CURRENT

DIR: NORTH  
 SPEED: 1 - 2 Kt

### LEGEND



TURBIDITY:  
 TOP (0' - 2') : MODERATE  
 BOTTOM (2' - 4') : MODERATE

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

-32.0'	BOTTOM	
1		
2	^	
3	^	
4		
5	XX	ROCK
6	XX	
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		