

JET PROBE LOG

PROJECT: CAPTIVA JET PROBES

JET PROBE: CIJP-00-18

COORDINATES:

N = 546837.55

E = 786646.96

DATE: 5/11/00

START TIME: 1455

END TIME: 1459

WATER DEPTH: 38.4'

TOP DIVER: CK

BOTTOM DIVER: TT

NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20' PENETRATION DEPTH: 7.0' JET PUMP TYPE: Briggs and Stratton 3.0 hp GAL/HR: 8460 DIAMETER OF PIPE: 1.5"	-38.4	0		SEA FLOOR
SUPPORT VESSEL: CPE II POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"		1		
		2		
		3		SAND, fine grained, trace shell hash, gray (5Y-6/1)
		4		
		5		
	-44.4	6		
WEATHER: WIND: DIR: VARIABLE SPEED: <5 KT	-45.4	7		SILTY SAND, gray (5Y-6/1)
WAVES: DIR: VARIABLE HEIGHT: <1		8		ROCK
CURRENT: DIR: NONE SPEED: NONE	-45.4	9		
		10		
		11		
		12		
		13		
		14		
		15		
		16		
		17		
		18		
		19		
		20		
		21		SAND SAMPLES
TURBIDITY: TOP (0' - 5'): LOW BOTTOM (5' - 6'): HIGH		22		TOP: 0.20 mm (visual estimate)
		23		MID: 0.18 mm (visual estimate)
DRAWN BY: TT COMM NO: 8410 02		24		BOTTOM: 0.20 mm (visual estimate)