

JET PROBE LOG				
PROJECT: CAPTIVA JET PROBES			JET PROBE: CIJP-00-19	
COORDINATES:	DATE: 5/11/00	WATER DEPTH: 36.5'		
N = 555645.69	START TIME: 1600	TOP DIVER: CK		
E = 782680.63	END TIME: 1606	BOTTOM DIVER: TT		
NOTES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20.0'	-36.5	0		SEA FLOOR
PENETRATION DEPTH: 6.0'	-37.5	1		SHELLY SAND, fine-grained sand, gray (5Y-6/1).
JET PUMP TYPE: Briggs and Stratton 3.0 hp		2		
GAL/HR: 8460		3		
DIAMETER OF PIPE: 1.5"		4		
SUPPORT VESSEL: CPE II		5		SAND, fine grained, little shell hash, some silt, gray (5Y-6/1).
POSITIONING: DIFFERENTIAL GPS USCG BEACON		6		
NAVIGATION SYSTEM: "HYPACK"	-42.5	7		
WEATHER:	-43.5	8		ROCK
WIND:		9		Note: blue runners and shrimp, possible
DIR: VARIABLE		10		hardbottom nearby
SPEED: <5 KT		11		
WAVES:		12		
DIR: VARIABLE		13		
HIEGHT: <1		14		
CURRENT:		15		
DIR: NONE		16		
SPEED: NONE		17		
		18		
		19		
		20		
		21		SAND SAMPLES
		22		TOP: 0.15 mm (visual estimate)
		23		MID: 0.15 mm (visual estimate)
		24		BOTTOM: 0.22 mm (visual estimate)
TURBIDITY:				
TOP (0' - 4') MOD				
BOTTOM (4' - 6') HIGH				
DRAWN BY: TT	CHECKED BY: SK			
COMM.NO. 8410.02				