

## VIBRACORE LOG

HOLE NO. D-1 #1

PROJECT: POMPANO BEACH

LOCATION

X= 679164

Y= 803603

DATE

STARTED

1/7/81

COMPLETED

1/7/81

CORE DIAMETER: 2 5/8"

DATUM FOR ELEVATION: N.G.V.D.

DEPTH OF PENETRATION: 4'

DEPTH OF WATER: 67'

DEPTH DRILLED INTO ROCK: 0

DRILLER: M. CLARKE, EXMAR

LENGTH RECOVERED: 3'6"

GEOLOGIST: HAROLD WANLESS

ELEV.	DEPTH	LEGEND	DESCRIPTION OF MATERIAL	SAMP. NO.	REMARKS
	2.1'		Yellow gray carbonate sand darkening downward to light olive gray, quartz 10%. Grains coarsen downward.	D-1 #1 (0-106)	Rapid penetration then abrupt refusal
	3.1'		Shell, rock, & coral fragments up to 2" diameter.		
	3.5'		Light olive gray carbonate sand quartz 10%.		
			Bit sample: Rock fragment 1.2" coral fragment 1" x 0.4"		