

VIBRACORE LOG

HOLE NO. B-2

PROJECT: POMPANO BEACH

LOCATION

X= 595390

Y= 805055

DATE

STARTED

1/8/81

COMPLETED

1/8/81

CORE DIAMETER: 2 5/8"

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

DEPTH OF PENETRATION: 20'

DEPTH OF WATER: 70'

DEPTH DRILLED INTO ROCK: 0

DRILLER: M. CLARKE, EXMAR

LENGTH RECOVERED: 13'8"

GEOLOGIST: HAROLD WANLESS

ELEV.	DEPTH	LEGEND	DESCRIPTION OF MATERIAL	SAMP. NO.	REMARKS
	2.5'		Greenish gray carbonate sand. Quartz less than 10% . Grains coarsen downward. Shell and coral fragments (up to 0.4 in.) scattered throughout.	B-2 (0-344)	1½ minutes for full penetration.
	6.5'		Greenish gray carbonate sand. Quartz less than 5%. Grains coarsen downward. Coralline rock & shell fragments concentrated throughout.		
	11.3'		Greenish gray carbonate sand. Quartz less than 5%. Grains fine downward. Coral & shell concentrated throughout section except from 7.3' to 8.4' & 9.1' to 9.6' which are free of rubble.		
	13.6'		Cream-buff carbonate sand. Quartz less than 5%. Grains fine downward. Halimeda plates abundant throughout section.	B-2 (344-414)	