

# VIBRACORE LOG

HOLE NO. D-11

PROJECT: POMPANO BEACH

LOCATION

X= 678303

Y= 803032

DATE \_\_\_\_\_

STARTED

1/7/81

**COMPLETED**

1/7/81

CORE DIAMETER: 2 5/8"

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

DEPTH OF PENETRATION: 20'

DEPTH OF WATER: 62'

DEPTH DRILLED INTO ROCK: 0

DRILLER: M. CLARKE, EXMAR

LENGTH RECOVERED: 15'4"

GEOLOGIST: HAROLD WANLESS

ELEV.		DEPTH	LEGEND	DESCRIPTION OF MATERIAL	SAMP. NO.	REMARKS
		9.1'		Greenish gray carbonate sand. Quartz content less than 10%. Occasional coralline rock & some larger shells scattered throughout section.	D-4 (0-276)	Rapid penetration to 18 feet, slow to 20 feet.
		12.0'		Coralline rock & shell concentration in greenish gray carbonate sand. Quartz content less than 5%.	D-4 (276-365)	
		15.3'		Greenish gray carbonate sand containing less than 5% quartz and fining downward somewhat.	D-4 (365-466)	