

PLATE 19B

Stratum	SAMPLER* TYPE	BLOW COUNT†				PERCENT RECOVERY (See note below)				DRILLING RATE‡ MINUTES PER FOOT					REVES. PER MINUTE	
		● WATER CONTENT, %								WEIGHT ON BIT, KIPS						
		20	40	60	80	20	40	60	80	5	10	15	20	25	100	200
200	XII TW	(201.6')				Light brown coral fragments intermixed with carbonate silty sand										
210	XIII TW					-with limestone fragments below 213.6'										
220	XIV TW	(219.2')				Light brown fine to coarse carbonate sand with coral fragments										
230		(231.7')				-medium to coarse to 220.4'										
						-with coral gravel, 222.1' to 223.2'										
						-with limestone fragments, 225' to 225.4'										
						-with moderate to well cemented limestone below 227.9'										
240																
250																
260																
270																
280																
290																
300																
310																
320																
330																
340																
350																
360																
370																
380																
390																
400																

Job No. : 0185-1032
 Final Penetration : 231.7'
 Date Completed : May 31, 1985
 †Water Depth Measured : at 1920 hrs on May 30, 1985

*SAMPLER TYPE
 SS - 3 00-in. split-barrel
 TW - 3 00-in. thick-wall
 TT - 2 25-in. thin-wall
 TS - 3 00-in. thin-wall
 LY - Longyear system
 CD - Christensen system

†Number of blows of a 300-lb weight dropped approx 5-ft required to produce a 12-in. penetration, except where noted, of a 3 00-in.-OD, 2.50-in.-ID taper tube sampler.

% Rec. = $\frac{\text{Total Sample Recovered}}{\text{Total Interval Drilled}}$
 % Rec. = $\frac{\text{Total Sample Recovered}}{\text{Total Interval Sampled}}$
 (Solid line indicates total interval drilled)

‡The drilling rate is expressed by a solid line and the weight on bit by a dashed line. No line is given for drilling rate when the core barrel spun through the formation.

LOG AND TEST RESULTS
BORING OET-7, OAK CRATER
ENEWETAK ATOLL, MARSHALL ISLANDS