

PENETRATION BELOW SEAFLOOR IN FEET	Stratum	SAMPLER TYPE	BLOW COUNT <sup>†</sup>				PERCENT RECOVERY (See note below)				DRILLING RATE <sup>‡</sup> 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		
600	Light brown fine to coarse carbonate silty sand with coral fragments	TW															
610		TW															
620	-with shell fragments, 619.4' to 620.3'	TW															
630	-with shell fragments, 624.9' to 636.6'	TW															
640	-with shell and shell fragments, 642.3' to 647.0'	TW															
650	-with shell fragments, 648.5' to 664.4'	TW															
660	-brown below 648.5'	TW															
670	-with shell fragments below 669.9'	TW															
680		TW															
690	(688.8')	TW															
700	Brown fine to medium moderately cemented carbonate silty sand	TW															
710	-with coral and shell fragments, 688.8' to 692.8'	TW															
720	-with coral fragments, 694.9' to 696.2'	TW															
730	-with coral and shell fragments, 697.8' to 713.2'	TW															
740	-dark brown, 700.7' to 701.7'	TW															
750	-weakly cemented carbonate sand, 709.5' to 716.0'	TW															
760	-with coral fragments, 715.4' to 721.8' and 726.2' to 727.1'	TW															
770	-with coral and shell fragments, 723.4' to 724.5'	TW															
780	(729.3')	TW															
790	Brown fine to medium carbonate silty sand	TW															
800	-with coral fragments, 729.3' to 739.1'	TW															
	-medium, 735.4' to 739.1'	TW															
	-with coral and shell fragments, 741.5' to 742.2'	TW															
	-weakly to moderately cemented, 741.5' to 745.4'	TW															
	-with coral fragments, 744.6' to 748.5'	TW															
	-carbonate sand, 744.6' to 745.4'	TW															
	-light brown, 747.6' to 748.5'	TW															
	-carbonate sandy silt, 750.6' to 754.7'	TW															
	-with coral and shell fragments, 750.6' to 754.7' and 759.8' to 761.2'	TW															
	-fine to coarse, 762.8' to 778.5'	TW															
	-with shell fragments, 762.8' to 770.0'	TW															
	-with coral and shell fragments, 771.7' to 778.5'	TW															
	-dark brown, 771.7' to 778.5'	TW															
	-with shell fragments, 780.2' to 781.2' and 791.5' to 791.9'	TW															
	-with coral and shell fragments, 785.9' to 789.2' and 794.4' to 801.2'	TW															
	-carbonate sandy silt, 797.3' to 801.2'	TW															
	Job No.: 0185-1032	*SAMPLER TYPE	†Number of blows of a 300-lb weight dropped approx. 5-ft required to produce a 12-in. penetration, except where noted, of a 300-in.-OD, 2.50-in.-ID taper tube sampler.				% Rec. = Total Sample Recovered / 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.						
		SS - 300-in. split-barrel TW - 300-in. thick-wall TT - 225-in. thin-wall TS - 300-in. thin-wall LY - Longyear system CD - Christensen system					% Rec. = Total Sample Recovered / Total Interval Sampled (Solid line indicates total interval drilled)										

LOG AND TEST RESULTS  
BORING OCT-5, OAK CRATER  
ENEWETAK ATOLL, MARSHALL ISLANDS