

PENETRATION BELOW SEAFLOOR IN FEET	Stratum	DESCRIPTION	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
800	XXII	Light brown very weakly cemented carbonate silty sandstone (806.4')	LY															
810		Light brown very weakly cemented fine to medium carbonate silty sand -with numerous coral and shell fragments, 806.4' to 812.9' and 813.8' to 825.7'	LY															
820	XXIII	-coralline limestone, 812.9' to 813.6'	LY															
830		-carbonate sandy siltstone, 825.7' to 829.5'	LY															
840		-white carbonate sand, 829.5' to 830.5' (833.2')	LY															
850		White weakly to strongly cemented shelly limestone -fractured, 833.2' to 834.4' -with sand pockets, 833.2' to 834.4' -weakly to moderately cemented, 834.9' to 855.1'	LY															
860	XXIV	-fractured, 849.5' to 854.9'	LY															
870		-strong, 855.1' to 883.0'	LY															
880		-light brown, 855.1' to 855.5'	LY															
890																		
900																		
910																		
920																		
930																		
940																		
950																		
960																		
970																		
980																		
990																		
1000																		

Job No.: 0185-1032
 Final Penetration: 885.6'
 Date Completed: April 23, 1985
 †Water Depth Measured: at 2050 hrs on April 10, 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 OAR-2, OAK CRATER
ENEWETAK ATOLL, MARSHALL ISLANDS