

Stratum	Location: 123,811 N; 38,330 E Field Engineer: C.A. Rivette Field Geologist: D.R. Spikula	SAMPLER TYPE	BLOW COUNT†				PERCENT RECOVERY (See note below)				DRILLING RATE‡ MINUTES PER FOOT					REVS. PER MINUTE
			● WATER CONTENT, %								WEIGHT ON BIT, KIPS					
			20	40	60	80	20	40	60	80	5	10	15	20	25	
0	† Seafloor at El - 139.7'  Light brown fine to medium carbonate silty sand with coral and shell fragments  -light gray to white, 19.6' to 30.6' -fine to coarse, 21' to 26.2'  (30.6') White carbonate sandy silt with numerous coral and shell fragments (34.5') White to light gray fine to medium carbonate silty sand with coral and shell fragments -fine to coarse below 42.7'  (49.2')	SS														
10		TW														
20		TW														
30		TW														
40		TW														
50		SS														
60		SS														
70		SS														
80		SS														
90		SS														
100		SS														
110		SS														
120		SS														
130		SS														
140		SS														
150	SS															
160	SS															
170	SS															
180	SS															
190	SS															
200	SS															

Job No.: 0185-1032 Final Penetration: 49.2' Date Completed: June 14, 1985 † Water Depth Measured: at 1524 hrs on June 14, 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 - Chiselpoint system	† Number of blows of a 300-lb weight dropped approx. 8-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.
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**LOG AND TEST RESULTS**  
**BORING OLT-14, OAK CRATER**  
**ENEWETAK ATOLL, MARSHALL ISLANDS**