

Stratum	SAMPLER TYPE	BLOW COUNT ⁺				PERCENT RECOVERY (See note below)				DRILLING RATE ¹ 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	LY															
210	LY															
220	LY															
230	LY															
240	LY															
250	LY															
260	LY															
270	LY															
280	LY															
290	LY															
300	LY															
310	LY															
320	LY															
330	LY															
340	LY															
350	LY															
360	LY															
370	LY															
380	LY															
390	LY															
400	LY															

Job No. : 0185-1032

*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 175-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)

¹ 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 KAR-1, KOA CRATER
ENEWETAK ATOLL, MARSHALL ISLANDS