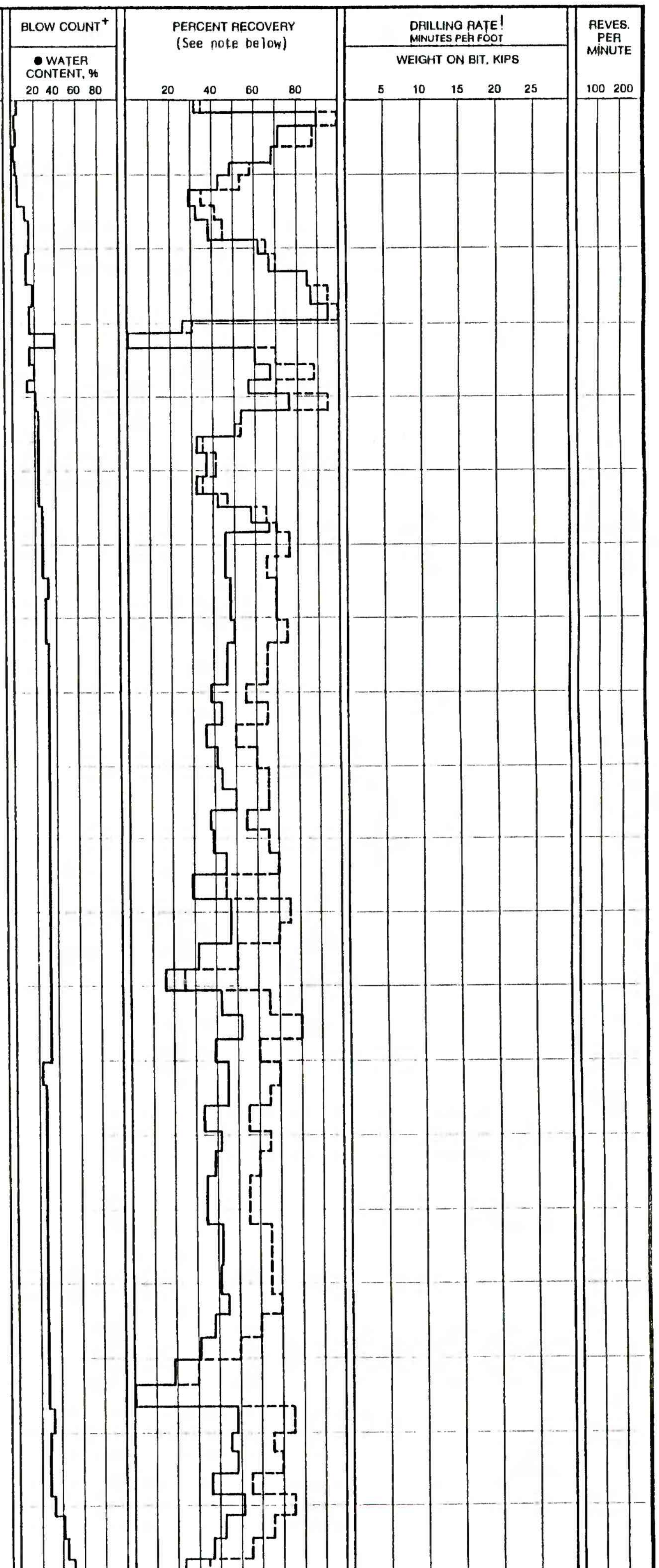
Location: 124,362 N; 36,879 E
Field Engineer: C.A. Rivette
Field Geologist: D.R. Spikula

† Seafloor at El - 164.7'

PENETRATION BELOW SEAFLOOR IN FEET

Stratum	Description	Sampler* Type
I	Light brown fine to coarse silty sand -fine to medium, 1.9' to 6.1' and 8.1' and 9.1' -with shell and coral fragments, 10.2' to 12.9' -medium to coarse below 10.2' -with numerous coral fragments below 14.4' (25.0')	SS SS SS SS SS SS SS SS TW TW TW TW
II	Light brown fine to medium carbonate sand -with shell fragments, 25.0' to 29.9' -medium to coarse, 27.2' to 29.2' -silty, 33.6' to 34.8' -with shell fragments below 35.6' -silty, 37.8' to 41.5' -with coral fragments below 39.9' (42.0')	TW TW TW SS SS SS SS
III	Light brown fine to coarse carbonate silty sand with coral and shell fragments -white, 55.0' to 58.7' -with H_2S odor, 56.9' to 58.7' -white, 64.5' to 65.9' -with H_2S odor, 67.4' to 71.8' -fine to medium, 78.9' to 80.0' -white, 81.7' to 83.0' and 102.2' to 103.6' -interlayered with carbonate sand, 87.5' to 127.0' -white, 93.4' to 97.1' -with H_2S odor, 108.4' to 115.6' -white below 120.8' -with H_2S odor, 120.8' to 122.1' -with limestone fragments below 123.9' (127.0')	SS SS SS SS SS SS SS SS SS SS TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW
IV	White fine to coarse carbonate sand with shell and coral fragments -light brown, 127.0' to 128.2' (136.1')	TW TW TW
V	White fine to coarse carbonate silty sand with numerous coral and shell fragments -light brown, 136.1' to 137.2' -with H_2S odor, 154.8' to 159.2' -with limestone fragments, 170.6' to 171.2' -carbonate sand, 176.9' to 181.3' -with limestone fragments, 182.9' to 186.9' (197.6')	TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW TW
VI	Light gray fine to medium carbonate sand -with coral fragments to 213.5'	TW



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 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. = Total Sample Recovered / Total Interval Drilled

% Rec. = Total Sample Recovered / 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 OKT-13, OAK CRATER
ENEWETAK ATOLL, MARSHALL ISLANDS

PLATE 25A