

**DELAWARE GEOLOGICAL SURVEY
BULLETIN NO. 20, FIGURE 5**

Stratigraphic cross section showing geophysical log correlation of post-Potomac Cretaceous-Tertiary stratigraphic units between the Clayton, New Jersey, core hole and Je32-04 at the Dover Air Force Base, Delaware. Datum is the unconformity at the top of the Potomac Formation. Elevation of geophysical log zero measuring point indicated in ft for each borehole in Figs. 5-7. G - gamma-ray log, SP - spontaneous potential log, R - resistivity log. See text for additional explanation and references for the Clayton core hole data.

Je32-04

27 FT

SP R

QUATERNARY

MIDDLE MIocene

LOWER MIocene

NN3?

GLAUCONITIC SAND

NP167

MIDDLE EOCENE

LOWER EOCENE

UPPER PALEOGENE

LOWER PALEOGENE

MAASTRICHTIAN

CAMPAIGN

CAMPANIAN

SANTONIAN

UPPER CENOMANIAN-
LOWER TURONIAN

**USGS CORE HOLE
CLAYTON, NJ**

108 FT

MIDDLE
MIocene

LOWER
MIocene

EOCENE
MIDDLE NP15
LOWER NP14

PALEOGENE
UPPER NP9
LOWER NP8

MAASTRICHTIAN
CC25C-26
CC22C

CAMPAIGN
CC20/21
CC19

SANTONIAN
CC18

LOWER CENOMANIAN

Gd33-04

21 FT

SP R

CORES:

L. MIocene

FZ: P9-11,
PS: EOC.

FZ: P67, PS: EOC.

FZ: P57, PS: PALEO.

FZ: P4

FZ: P1

MAASTRICHT

Id31-26

43 FT

SP R

CALVERT

