

PLATE 4

Explanation of Plate 4

(All figures 3 times natural size. In each transverse section the counter septum is placed at the top.)

Lophophyllidium elongatum, n. sp., top of Hogshooter limestone, Skiatook group, Missouri series, Pennsylvanian, west of bridge, south side of river from Sand Springs, Oklahoma.

- 1a-f--Type specimen (Univ. Kansas no. 3217-21c). a, Longitudinal section. b-f, Transverse sections.
- 2a-c--Transverse sections of specimen (Univ. Kansas no. 3217-21b).
- 3--Longitudinal section of specimen (Univ. Kansas no. 3217-21y) showing interrupted axial column.

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