

Explanation for Plate 5.

Plate 5--Thin sections showing cuticle and spores. **A**, White material is cuticle which surrounds a stem, in longitudinal section (Mineral coal, X 50). **B**, Fragments of cuticle. Lower double layer is a longitudinal section of a stem. Note the characteristic serrated edge on the inner side of each layer (Mineral coal, X 125). **C**, Cluster of megaspore exines or cases in opaque attritus (Mineral coal, X 100). **D**, Megaspore in opaque attritus. The double character of the spore case is clearly evident. Note the invaginated end of the case (Mineral coal, X 190).

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