



FIG. 18.—Maps of parts of T. 8 S., R. 17 and 18 W., Rooks County, showing structure. A. Shows (a) present structure of base of Stone Corral dolomite by 10-foot structure contours, (b) structure of base of Barneston limestone by 10-foot structure contours, and (c) areas of thick evaporites. B. Shows structure of Heebner shale in same area in Barneston time by 10-foot isopachous lines of interval between Heebner shale and Barneston limestone. The structure was similar to the structures in A but of lower relief.