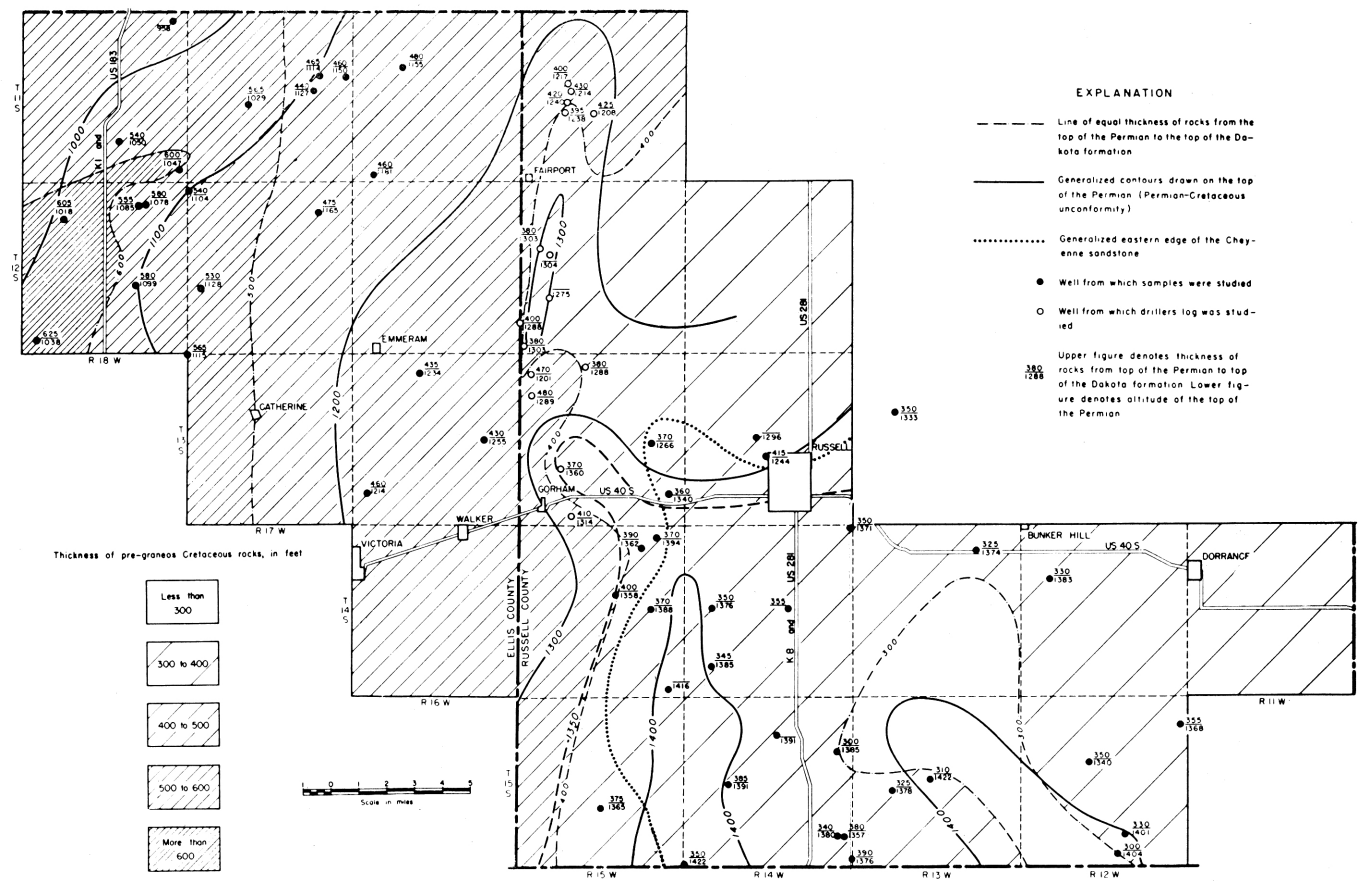

FIG. 3. Map of parts of Ellis and Russell counties, Kansas, showing changes in thickness of pre-Graneros Cretaceous rocks. The thinning of the pre-Graneros Cretaceous rocks is shown by contour lines and by shaded patterns. The configuration of the surface of the Permian rocks is shown by contours. The eastern margin of the Cheyenne sandstone is also shown.