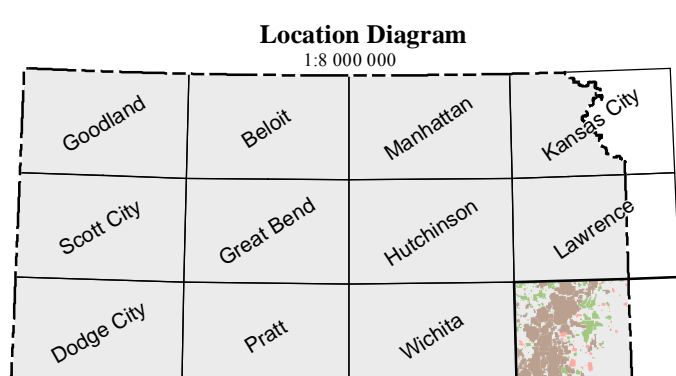
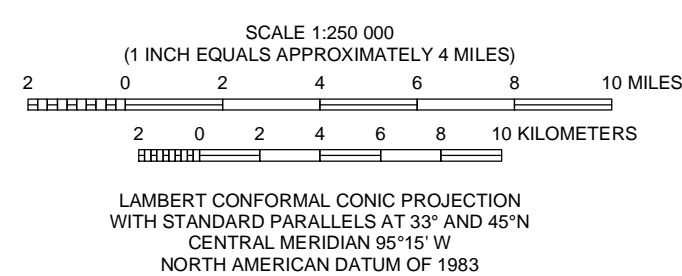


Map Legend

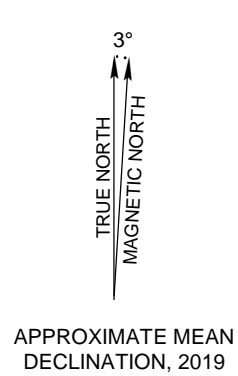
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- County Seats**
2010 Census Population
- Fort Scott 5,000-9,999
 - Fredonia 2,000-4,999
 - Yates Center Less than 2,000
- Transportation**
- U.S. highway
 - State highway
- Boundaries**
- Township line
 - County boundary
 - State boundary



- Named Fields**
- Oil field
 - Gas field or area
 - Oil and gas field
 - Gas field or area overlapping gas field or area



This map was prepared by the staff of the Kansas Geological Survey and is based on Oil and Gas Fields, Joplin Quadrangle in Kansas (1989) and subsequent revisions with the same name (1990, 1993, and 2008). Oil or gas field status is current as of February 1, 2019. Listings of fields by location, name, and cumulative production are found in the Survey's interactive oil and gas map viewer located at <http://maps.kgs.ku.edu/oilgas/index.cfm>. Field names followed by the letter "A" on the map identify fields that were abandoned at compilation time. For viewer instructions, click on the "Help" tab at the top of the page. Due to frequent data updates, field and production area boundaries may differ slightly from those shown on this map. All named fields are shown without differentiation between active and inactive. Areas of natural gas production from coal are not included on this map.

As set forth in Kansas Administrative Rule 82-3-102, field boundaries and names are determined by the Kansas Corporation Commission after considering the recommendations of the Conservation Division, Kansas Corporation Commission, and the Nomenclature Committee, Kansas Geological Society. Data from the Independent Oil and Gas Service, Inc. (IOGSI) were used to correct or verify some field area boundaries.

Roads and highways are shown on the map as represented by data from the Kansas Department of Transportation (KDOT) and other sources.

This map was produced using the ArcGIS system developed by Environmental Systems Research Institute, Inc. (Esri).

Computer compilation and cartography by Richard B. Jarvis, Dan S. Gertsma II, and John W. Dunham. Digital data compilation by Michael J. Killian. 2019 revisions by John W. Dunham and Atefeh Hosseini.

The Kansas Geological Survey does not guarantee this map to be free from errors or inaccuracies and disclaims any responsibility or liability for interpretations made from the map or decisions based thereon.

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- Ross, J. A., Lee, S. P., and Beene, D. L., compilers, 1993, Oil and gas fields, Joplin quadrangle in Kansas: Kansas Geological Survey, Map M-34-12, scale 1:250,000.
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Suggested reference to this map:

Kansas Geological Survey, (2009) 2019, Oil and gas fields, Joplin quadrangle, Kansas: Kansas Geological Survey, Map M-121-12 (revised), scale 1:250,000.

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