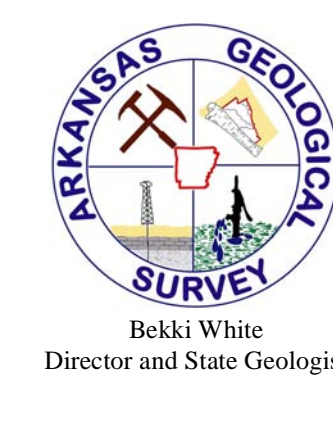


Fayetteville Shale Gas Play, Lee County



Arkansas Geological Survey
Brett White
Director and State Geologist

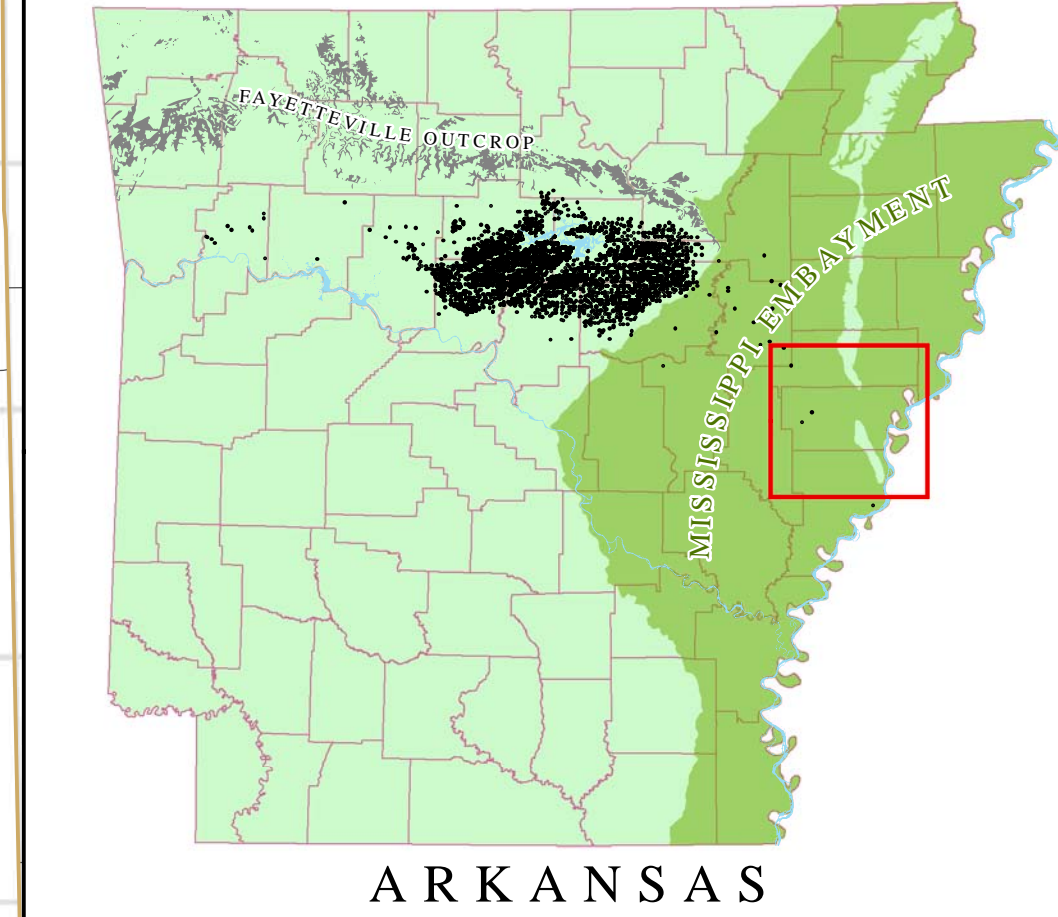
<ul style="list-style-type: none"> ○ Permitted Proposed Vertical Gas Well ○ Vertical Gas Well ○ Permitted Proposed Horizontal Gas Well ○ Horizontal Gas Well ○ Plugged and/or Abandoned Gas Well ○ Shut-In Gas Well ○ Injection Well ○ Proposed Injection Well, pending application 	<ul style="list-style-type: none"> ● Fayetteville Shale ● Moorfield Shale ● Chattanooga Shale ● Anoka Sandstones (conventional) ● Marcellus Sandstones (conventional) ● Ashfork ● Boone ● St. Peter ● Batesville Sandstones (conventional) ● Premer Chert ● Tacks 	<ul style="list-style-type: none"> — Gas Pipeline — Oil Pipeline — Product Pipeline — Interstate — US Hwy — St Hwy — Roads 	<ul style="list-style-type: none"> — County Boundary — City Limits — PLS Section — Water body — Stream — Fayetteville Outcrop
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Well data as of 8 January 2016

DISCLAIMER

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