

Bibliography of Oklahoma Gas Shales

Brian J. Cardott
Oklahoma Geological Survey

- Abousleiman, Y.N., M. Tran, S. Hoang, C. Bobko, A. Ortega, and F.-J. Ulm, 2007, Geomechanics field and lab characterization of Woodford Shale: the next gas play: Society of Petroleum Engineers, Paper SPE 110120, 14 p
- Abousleiman, Y.N., M.H. Tran, S.K. Hoang, F.-J. Ulm, C.P. Bobko, and J.A. Ortega, 2008, Study characterizes Woodford Shale: American Oil & Gas Reporter, v. 51, no. 1, p. 106-115.
- Abousleiman, Y., S. Hoang, A. Ortega, and F.-J. Ulm, 2009, Geomechanics field characterization of the two prolific U.S. Mid-West gas plays with advanced wire-line logging tools: Society of Petroleum Engineers, Paper SPE 124428, 19 p.
- Abousleiman, Y.N., M. Tran, S. Hoang, A. Ortega, and F. Ulm, 2010, Geomechanics field characterization of Woodford Shale and Barnett Shale with advanced logging tools and nano-indentation on drilling cuttings: The Leading Edge, v. 29, p. 730-736.
- Agarwal, A., Y. Wei, and S.A. Holditch, 2012, A technical and economic study of completion techniques in five emerging U.S. gas shales: a Woodford Shale example: SPE Drilling and Completion, v. 27, no. 1, p. 39-49.
- Agin, N., 2011, Oklahoma's 'back yard' turns up world-class resource: Hart Energy Publishing, E&P, v. 84, no. 11, p. 64-68. (Cana Woodford)
- Agrawal, A., Y. Wei, and S.A. Holditch, 2012, A technical and economic study of completion techniques in five emerging US gas shales: A Woodford Shale example: Society of Petroleum Engineers, Drilling and Completion, v. 27, p. 39-49.
- Al Atwah, I., J. Puckette, J. Pantano, K. Arouri, and J.M. Moldowan, 2017, Organic geochemistry and crude oil source rock correlation of Devonian-Mississippian petroleum systems in northern Oklahoma, in M. Grammer, ed., Mississippian reservoirs of the Mid-Continent, U.S.A.: AAPG Memoir.
- Amorocho Sanchez, J.D., 2013, Sequence stratigraphy and seismic interpretation of the Upper Devonian-Lower Mississippian Woodford Shale in the Cherokee Platform; a characterization approach for unconventional resources: Norman, University of Oklahoma unpublished M.S. thesis, 109 p.
- Andrews, R.D., 2007, Stratigraphy, production, and reservoir characteristics of the Caney Shale in southern Oklahoma: Shale Shaker, v. 58, p. 9-25.
- Andrews, R.D., 2007, Hydrocarbon production and outcrop characteristics of the Woodford Shale in southern and eastern Oklahoma: AAPG Search and Discovery Article #10137, 80 slides.
- Andrews, R.D., 2009, Production decline curves and payout thresholds of horizontal Woodford wells in the Arkoma Basin, Oklahoma (part 1): Shale Shaker, v. 60, p. 103-112.

- Andrews, R.D., 2010, Production decline curves and payout thresholds of horizontal Woodford wells in the Arkoma Basin, Oklahoma (part 2): *Shale Shaker*, v. 60, p. 147-156.
- Anonymous, 2006, Oklahoma Woodford gathering designed at 500+ MMcfd: *Oil & Gas Journal*, v. 104.38, p. 31.
- Anonymous, 2007, Newfield hails Woodford fracs, longer laterals: *Oil & Gas Journal*, v. 105.47, p. 29-30.
- Anonymous, 2008, Ardmore Basin Woodford gas plan takes off: *Oil & Gas Journal*, v. 106.20, p. 34.
- Anonymous, 2008, Woodford Shale revitalizes Oklahoma: *American Oil & Gas Reporter*, v. 51, no. 6, p. 164.
- Anonymous, 2008, Woodford Shale play forms up in Oklahoma Anadarko Basin: *Oil & Gas Journal*, v. 106.43, p. 38.
- Anonymous, 2015, SCOOP said on par with best plays: *American Oil & Gas Reporter*, v. 58, no. 3, p. 73.
- Ascent Energy, 2005, Woodford/Caney Shale, six wells—OGS Sample Library: Prepared by Ticora Geosciences, Arvada, Colorado, Final Report Reservoir Property Analysis for Ascent Energy, variously paginated. (available at OGS Web site: http://www.ogs.ou.edu/fossilfuels/pdf/Ascent_Energy_Gas_Shale_Report.pdf)
- Atwah, I., J. Puckette, M. Becker, and J.M. Moldowan, 2020, Source-rock reservoirs geochemistry of Devonian-Mississippian mudrocks in central Oklahoma: *AAPG Bulletin*, v. 104, p. 657-680.
- Bamijoko, A.O., 2010, Spectrometry and geochemical investigation of selected outcrops of the Chattanooga Shale in the Ozark region of North America: Stillwater, OK, Oklahoma State University, unpublished M.S. thesis.
- Barbee, D., 2017, STACK vs. Delaware: *Oil and Gas Investor*, v. 37, no. 11, p. 67-70.
- Bates, M., 2015, New shale in town: *Oil and Gas Investor*, v. 35, no. 3, p. 21. (Springer shale)
- Beaubouef, B., 2009, Arkoma Basin activity spurs pipeline expansion: Houston, Hart Energy Publishing, *Arkoma Playbook*, p. 46-48.
- Benavidez, A., 2017, Get the Scoop on the Scoop/Stack, in *SCOOP/STACK: the 2017 playbook*: Houston, Hart Energy Publishing, p. 12-23.
- Berman, S., 2009, The economics of the Arkoma shales: Houston, Hart Energy Publishing, *Arkoma Playbook*, p. 50-53.
- Boardman, D., and J. Puckette, 2006, Stratigraphy and paleontology of the Upper Mississippian Barnett Shale of Texas and Caney Shale of southern Oklahoma: OGS Open-File Report OF 6-2006, 86 p.
- Boardman, D.R., II, J. Puckette, and I. Çemen, 2008, Late Devonian-Early Permian organic-rich gas shales of the North American Midcontinent (abstract): *GSA South-Central Section, Abstracts with Programs*, p. 5.
- Boyd, D., 2010, Cana Woodford Shale, stacked-pay Granite Wash spark Mid-Continent activity: *American Oil & Gas Reporter*, v. 53, no. 11, p. 42-61.
- Boyd, D., 2013, Technology improves drilling efficiency: *American Oil & Gas Reporter*, v. 56, no. 9, p. 58-65.
- Boyd, D.T., 2007, Oklahoma 2006 drilling activity: *Shale Shaker*, v. 57, p. 199-208.

- Boyd, D.T., 2008, Oklahoma 2007 drilling highlights: Shale Shaker, v. 58, p. 173-181.
- Boyd, D.T., 2009, Oklahoma 2008 drilling highlights: Shale Shaker, v. 59, p. 171-180.
- Boyd, D.T., 2010, Oklahoma 2009 drilling highlights: Shale Shaker, v. 60, p. 199-209. (horizontal Woodford gas shale plays map on p. 203, 204)
- Breig, J., C. Perez, and W. Kubik, 2009, Woodford reservoir quality in the western Arkoma Basin (abstract): AAPG Mid-Continent Meeting Official Program, p. 21.
- Breig, J., 2010, Gas shale: adsorbed component assessment: Oklahoma Geological Survey, New perspectives on shales workshop, presentation, 34 slides.
<http://www.ogs.ou.edu/level3-meetingsPRES2010.php>
- Brown, D., 2006, Arkoma shale play expanding; Barnett may have Arkansas cousin: AAPG Explorer, v. 27, no. 2, p. 8, 10.
- Brown, D., 2008, Operators flocking to the play; big potential boosts the Woodford: AAPG Explorer, v. 29, no. 7, p. 12, 14, 16.
<http://www.aapg.org/explorer/2008/07jul/woodford.cfm>
- Brown, D., 2009, New plays look to boost Arkoma: AAPG Explorer, v. 30, no. 12, p. 12, 14. <http://www.aapg.org/explorer/2009/12dec/arkoma1209.cfm>
- Brown, D., 2014, Here's the SCOOP, Oklahoma plays offer untapped potential: AAPG Explorer, v. 35, no. 3, p. 8, 10.
<http://www.aapg.org/publications/news/explorer/details/articleid/8045/oklahoma-plays-offer-untapped-potential>
- Browning, S., and R. Jayakumar, 2017, Drilling laterals 'toe up' key to performance in Cana Woodford play: American Oil & Gas Reporter, v. 60, no. 1, p. 60-69.
- Caldwell, C., 2014, Anadarko Woodford Shale: How to tie a shoe: AAPG Search and Discovery Article #80408, 52 p.
http://www.searchanddiscovery.com/pdfz/documents/2014/80408caldwell/ndx_caldwell.pdf.html
- Cardott, B.J., 2005, Overview of unconventional energy resources of Oklahoma, in B.J. Cardott, ed., Unconventional energy resources in the southern Midcontinent, 2004 symposium: Oklahoma Geological Survey Circular 110, p. 7-18.
- Cardott, B.J., 2006, Potential gas shales in Oklahoma, U.S.A. (abstract): AAPG Annual Convention, Abstracts Volume, p. 18. (OGS Oklahoma Geology Notes, v. 66, no. 1, p. 44)
- Cardott, B.J., 2007, Overview of Woodford gas-shale play in Oklahoma: OGS, Woodford Gas Shale Conference, May 23, 2007, PowerPoint presentation.
<http://www.ogs.ou.edu/pdf/WoodfordOverview.pdf>.
- Cardott, B.J., R.D. Andrews, G.W. Miller, and S.T. Paxton, 2007, Woodford gas shale field trip, May 22 and 24, 2007: OGS Open File Report 1-2007, 52 p.
- Cardott, B.J., 2008, Overview of Woodford gas-shale play of Oklahoma, U.S.A. (abstract): AAPG 2008 Annual Convention and Exhibition, Abstracts Volume 17, p. 27-28. <http://www.ogs.ou.edu/pdf/AAPG08woodford.pdf>
- Cardott, B.J., 2009, Application of vitrinite reflectance to the Woodford gas-shale play in Oklahoma (abstract): AAPG Mid-Continent Meeting Official Program, p. 21.
http://www.ogs.ou.edu/fossilfuels/pdf/2009AAPG_MC_Shale.pdf
- Cardott, B.J., 2012, Thermal maturity of Woodford Shale gas and oil plays, Oklahoma, USA: International Journal of Coal Geology, v. 103, p. 109-119.
<http://www.sciencedirect.com/science/article/pii/S0166516212001632>

- Cardott, B.J., 2013, Woodford Shale: From hydrocarbon source rock to reservoir: AAPG Search and Discovery Article 50817, 85 p.
http://www.searchanddiscovery.com/documents/2013/50817cardott/ndx_cardott.pdf
- Cardott, B.J., 2013, Overview of Oklahoma shale resource plays: Oklahoma Geological Survey, Oklahoma Shale Gas and Oil Workshop presentation, 56 slides.
<http://www.ogs.ou.edu/MEETINGS/Presentations/2013Shale/2013ShaleCardott.pdf>
- Cardott, B.J., 2014, Determining the thermal maturity level at which oil can be economically produced in the Woodford Shale: American Business Conferences, Woodford Oil Congress 2014 presentation, 92 slides.
<http://www.ogs.ou.edu/fossilfuels/pdf/2014CardottOilCong.pdf>
- Cardott, B.J., 2014, Woodford Shale play update: Expanded extent in the oil window: AAPG Search and Discovery Article 80409, 51 slides.
http://www.searchanddiscovery.com/pdfz/documents/2014/80409cardott/ndx_cardott.pdf.html
- Cardott, B.J., 2017, Oklahoma shale resource plays: Oklahoma Geological Survey, Oklahoma Geology Notes, v. 76, no. 2, p. 21-30.
<http://ogs.ou.edu/docs/geologynotes/GN-V76N2.pdf>
- Chalmers, G.R., R.M. Bustin, and I.M. Power, 2012, Characterization of gas shale pore systems by porosimetry, pycnometry, surface area, and field emission scanning electron microscopy/transmission electron microscopy image analyses: Examples from the Barnett, Woodford, Haynesville, Marcellus, and Doig units: AAPG Bulletin, v. 96, p. 1099-1119.
- Chermak, J.A., and M.E. Schreiber, 2014, Mineralogy and trace element geochemistry of gas shales in the United States: Environmental implications: International Journal of Coal Geology, v. 126, p. 32-44. (Woodford)
- Chopra, S., K.J. Marfurt, F. Kolawole, and B.M. Carpenter, 2018, Nemaha strike-slip fault expression on 3-D seismic data in SCOOP trend: AAPG Explorer, v. 39, no. 6, p. 18-19, 23. <https://explorer.aapg.org/story/articleid/47498/nemaha-strike-slip-fault-expression-on-3-d-seismic-data-in-scoop-trend>
- Comer, J.B., 2007, Reservoir characteristics and gas production potential of Woodford Shale in the Southern Midcontinent [Microsoft PowerPoint presentation]: IUScholarWorks [Indiana University's digital repository], <<http://hdl.handle.net/2022/1826>>, date accessed.
- Comer, J.B., 2008, Reservoir characteristics and production potential of the Woodford Shale: World Oil, v. 229, no. 8, p. 83-89.
- Crump, B., J. Meredith, B. Williams, and S. Charpiot, 2013, Shale oil and a problem well-stated: Hart Energy Publishing, E&P, v. 86, no. 11, p. 8-9. (Woodford)
- Cullen, A., 2017, Devonian-Mississippian petroleum systems of southern Laurasia: What makes the STACK-Merge-SCOOP play in Oklahoma so special: AAPG Search and Discovery Article #10998, 28 p.
- Darbonne, N., 2015, Midcontinent oil and the new swing producers: Oil and Gas Investor, v. 35, no. 4, p. 81-83. (Springer)
- Darbonne, N., 2016, Proximity oil, in U.S. unconventional yearbook: Houston, Hart Energy Publishing, p. 22-31. (SCOOP, STACK)

- Darbonne, N., 2016, Stacked in Oklahoma: Oil and Gas Investor, v. 36, no. 5, p. 30-43. (STACK)
- Darbonne, N., 2017, Analysts: SCOOP outperforms original Stack window: Oil and Gas Investor, v. 37, no. 1, p. 27, 29.
- Davis, C., W. Manger, and S. Lemke, 2015, Reservoir characteristics of the Springer Shale in the SCOOP play of the eastern Anadarko Basin, Oklahoma (abstract): AAPG Search and Discovery No. 90221.
<http://www.searchanddiscovery.com/abstracts/html/2015/90221mcs/abstracts/7.html?q=%2BtextStrip%3A90221+textStrip%3ASpringer>
- Dittrick, P., 2008, Longer legs, multilaterals under study in Arkoma Woodford Shale gas play: Oil & Gas Journal, v. 106.13, p. 40-44.
- Drake, R.M., II, J.R. Hatch, C.J. Schenk, R.R. Charpentier, T.R. Klett, P.A. Le, H.M. Leathers, M.E. Brownfield, S.B. Gaswirth, K.R. Marra, J.K. Pitman, C.J. Potter, and M.E. Tennyson, 2015, Assessment of undiscovered oil and gas resources in the Cherokee Platform Province area of Kansas, Oklahoma, and Missouri, 2015: U.S. Geological Survey Fact Sheet 2015-3054, 2 p.
<http://pubs.er.usgs.gov/publication/fs20153054>
- Durham, L.S., 2008, Guess what? It's complex: Woodford joins shale parade: AAPG Explorer, v. 29, no. 8, p. 26, 28.
<http://www.aapg.org/explorer/2008/08aug/woodford.cfm>
- Farn, G., and B. Stillwell, 2009, Regional spotlight: Woodford Shale: Oil and Gas Investor, v. 29, no. 8, p. 15.
- Fishman, N.S., G.S. Ellis, A.R. Boehlke, S.T. Paxton, and S.O. Egenhoff, 2013, Gas storage in the Upper Devonian–Lower Mississippian Woodford Shale, Arbuckle Mountains, Oklahoma: How much of a role do chert beds play?, in J.-Y. Chatellier and D.M. Jarvie, eds., Critical assessment of shale resource plays: AAPG Memoir 103, p. 81-107.
- Forde, S., 2016, Cana-Woodford resilience: Oil and Gas Investor, v. 36, no. 1.
- Galvis-Portilla, H., D. Becerra-Rondon, P.K. Pedersen, and R.M. Slatt, 2019, Multi-scale integration of mudstone properties in interbedded reservoirs, insights into additional criteria for evaluating unconventional reservoirs: Examples from the Duvernay Formation (Alberta, Canada) and the Woodford Shale (Oklahoma, USA): Unconventional Resources Technology Conference, URTeC 500, 18 p.
- Garvin, J., 2015, The search for new exploration plays: When only the best will do: AAPG Search and Discovery Article #10810, 29 p.
- Gentzis, T., H. Carvajal-Ortiz, S.G. Ocubalidet, and B. Wawak, 2017, Organic petrology characteristics of selected shale oil and shale gas reservoirs in the USA: Examples from “The Magnificent Nine”, in I. Suárez-Ruiz, and J.G. Mendonça Filho, eds., The role of organic petrology in the exploration of conventional and unconventional hydrocarbon systems: Sharjah, U.A.E., Bentham Science Publishers, p. 131-168.
- Ghiselin, D., 2009, Technology rules Arkoma successes: Houston, Hart Energy Publishing, Arkoma playbook, p. 38-45.
- Gilman, J., and C. Robinson, 2011, Success and failure in shale gas exploration and development: Attributes that make the difference: AAPG Search and Discovery Article #80132, 31 p. (Woodford Shale)
http://www.searchanddiscovery.com/documents/2011/80132gilman/ndx_gilman.pdf

- Godec, M., T. Van Leeuwen, and V.A. Kuuskraa, 2007, Unconventional gas—5. Rising drilling, stimulation costs pressure economics: Oil & Gas Journal, v. 105.39, p. 45-51.
- Godo, T.J., P. Li, and M.E. Ratchford, 2011, Exploration for the Arkansas Novaculite reservoir, in the southern Ouachita Mountains, Arkansas: AAPG Search and Discovery Article No. 10337, 25 p.
- Haines, L., 2006, Activity builds in Woodford Shale: Supplement to Oil & Gas Investor, January 2006, p. 17. <http://www.oilandgasinvestor.com/pdf/ShaleGas.pdf>
- Haines, L., 2006, Unconventional gas resources: the Woodford Shale: Oil and Gas Investor, v. 26, no. 8, p. 79-81.
- Haines, L., 2017, Scoping the SCOOP and STACK: Oil and Gas Investor, v. 37, no. 10, p. 34-47.
- Hair, T., H. Alsleben, M. Enderlin, and N. Donovan, 2012, Constructing a geomechanical model of the Woodford Shale, Cherokee Platform, Oklahoma, USA: Effects of confining stress and rock strength on fluid flow: AAPG Search and Discovery Article #50716, 2 p.
http://www.searchanddiscovery.com/documents/2012/50716hair/ndx_hair.pdf
- Hart Energy, 2014, Midcontinent continues to evolve: Hart Energy Publishing, E&P, v. 87, no. 6, p. 106-112. (SCOOP)
- Hart Energy, 2015, SCOOP, Stack plays attract attention: Hart Energy Publishing, E&P, v. 88, no. 6, p. 95-96.
- Hart Energy, 2017, SCOOP/STACK: the 2017 playbook: Houston, Hart Energy Publishing, 52 p.
- Hart, P., L. Haines, and P. Williams, 2016, All about that STACK: Oil and Gas Investor, v. 36, no. 12, p. 57-59.
- Henderson, S., 2013, Woodford Shale development in the Ardmore Basin, Oklahoma: Oklahoma Geological Survey, Oklahoma Shale Gas & Oil Workshop presentation, 19 slides. http://ogs.ou.edu/docs/meetings/OGS-Workshop-Shale_Gas_7_March_2013-Henderson.pdf
- Higley, D.K., 2011, Undiscovered petroleum resources for the Woodford Shale and Thirteen Finger Limestone—Atoka Shale assessment units, Anadarko Basin: U.S. Geological Survey Open File Report 2011–1242, 3 sheets,
<http://pubs.usgs.gov/of/2011/1242>
- Higley, D.K., S.B. Gaswirth, M.M. Abbott, R.R. Charpentier, T.A. Cook, G.S. Ellis, N.J. Gianoutsos, J.R. Hatch, T.R. Klett, P.H. Nelson, M.J. Pawlewicz, O.N. Pearson, R.M. Pollastro, and C.J. Schenk, 2014, Assessment of undiscovered oil and gas resources of the Anadarko Basin province of Oklahoma, Kansas, Texas, and Colorado, 2010: U.S. Geological Survey Digital Data Series DDS-69-EE, 409 p.
<https://pubs.usgs.gov/dds/dds-069/dds-069-ee/>
- Houseknecht, D.W., J.L. Coleman, R.C. Milici, C.P. Garrity, W.A. Rouse, B.R. Fulk, S.T. Paxton, M.M. Abbott, J.C. Mars, T.A. Cook, C.J. Schenk, R.R. Charpentier, T.R. Klett, R.M. Pollastro, and G.S. Ellis, 2010, Assessment of undiscovered natural gas resources of the Arkoma Basin Province and geologically related areas: U.S. Geological Survey Fact Sheet 2010-3043, 4 p.
<http://pubs.usgs.gov/fs/2010/3043/pdf/FS10-3043.pdf>

- Houseknecht, D.W., W.A. Rouse, S.T. Paxton, J.C. Mars, and B. Fulk, 2014, Upper Devonian-Lower Mississippian stratigraphic framework of the Arkoma Basin and distribution of potential source-rock facies in the Woodford-Chattanooga and Fayetteville-Caney shale-gas systems: AAPG Bulletin, v. 98, p. 1739-1759.
- Hume, J.B., K. Kerrihard, L. Austbo, B. McPherson, G. Waters, B. Dean, and R. Downie, 2009, Simul-fracs enhance Woodford wells: American Oil & Gas Reporter, v. 52, no. 3, p. 75-87.
- Jacobi, D., J. Breig, B. LeCompte, M. Kopal, G. Hursan, F. Mendez, S. Bliven, and J. Longo, 2009, Effective geochemical and geomechanical characterization of shale gas reservoirs from the wellbore environment: Caney and the Woodford Shale: Society of Petroleum Engineers, Annual Technical Conference and Exhibition, SPE 124231, 20 p.
- Jaiswal, P., B. Varacchi, P. Ebrahimi, J. Dvorkin, and J. Puckette, 2014, Can seismic velocities predict sweet spots in the Woodford Shale? A case study from McNeff 2-28 well, Grady County, Oklahoma: Journal of Applied Geophysics, v. 104, p. 26-34.
- Jensen, F.S., T.L. Thompson, and J.R. Howe, 2001, Discovery of economic fractured source-rock reservoirs in the Devonian and Mississippian of Oklahoma, in K.S. Johnson, ed., Silurian, Devonian, and Mississippian geology in the southern Midcontinent, 1999 symposium: OGS Circular 105, p. 177.
- Johnson, M.D., J.J. Pechiney, and C.P. Moore, 2014, Diagnostics optimize completion designs in horizontal shale plays, part 2: American Oil & Gas Reporter, v. 57, no. 9, p. 54-63. (Woodford Shale)
- Kamann, P.J., 2006, Surface-to-subsurface correlation and lithostratigraphic framework of the Caney Shale (including the "Mayes" Formation) in Atoka, Coal, Hughes, Johnston, Pittsburg, and Pontotoc Counties, Oklahoma: Stillwater, Oklahoma, Oklahoma State University, unpublished M.S. thesis, 259 p.
- Karacaer, C., L. Thompson, and T. Firincioglu, 2015, Unraveling minimum liquid yields from variable PVT and production data in the Woodford using EOS: Unconventional Resources Technology Conference, URTeC 2154623, 7 p.
- Kilian, B.J., 2012, Sequence stratigraphy of the Woodford Shale, Anadarko Basin, Oklahoma: Implications on regional Woodford target correlation: Norman, University of Oklahoma, unpublished M.S. thesis, 102 p.
- Klann, S., 2017, Stark: STACK/SCOOP growing up fast, top single well rates: Oil and Gas Investor, v. 37, no. 1, p. 32, 34, 36.
- Klann, S., 2017, Probing the limits of the Scoop/Stack, in SCOOP/STACK: the 2017 playbook: Houston, Hart Energy Publishing, p. 4-11.
- Krystyniak, A.M., S.T. Paxton, and W.S. Coffey, 2005, Detailed outcrop gamma-ray characterization of the Woodford Shale, south-central Oklahoma (abstract): AAPG 2005 Annual Convention Abstracts Volume, p. A76.
- Krystyniak, A.M., 2005, Outcrop-based gamma-ray characterization of the Woodford Shale of south-central Oklahoma: Stillwater, OK, Oklahoma State University, unpublished M.S. thesis, 145 p.
- Kubik, W., 2009, The history and geology of the Woodford play, Arkoma Basin, Oklahoma (abstract): AAPG Mid-Continent Meeting, Official Program, p. 23.

- Kulkarni, M.M., S.A. Cox, M..E. Woods, G.M. Van Meter, T.R. Jensen, and R.L. Altemus, 2013, Method quantifies Woodford reserves: American Oil & Gas Reporter, v. 56, no. 5, p. 126-137.
- Kulkarni, P., 2011, Shale energy: Developing the Woodford — An unconventional play with conventional E&P constraints: World Oil, v. 232, no. 2, p. D-93 to D-99.
- Kulkarni, P., 2012, Woodford growing revenues by farming to oily shale: World Oil, v. 233, no. 1, p. 42-49.
- Kulkarni, P., 2014, Woodford play extensions result in more liquids production: World Oil, v. 235, no. 1, p. 58-66.
- Kvale, E.P., and J. Bynum, 2014, Regional upwelling during Late Devonian Woodford deposition in Oklahoma and its influence on hydrocarbon production and well completion: AAPG Search and Discovery Article #80410, 34 p.
http://www.searchanddiscovery.com/pdfz/documents/2014/80410kvale/ndx_kvale.pdf.html
- Lemke, S.E., 2016, Integration of geosteering and drilling data for well placement efficiency in the Scoop horizontal Woodford play: Houston Geological Society Bulletin, v. 58, no. 8, p. 47-51.
- Liu, S., 2011, Geochemical characterization and comparison of condensates from the Barnett Shale, Fort Worth Basin, Texas and the Woodford Shale, Arkoma Basin, Oklahoma: Norman, Oklahoma, University of Oklahoma, unpublished M.S. thesis, 170 p.
- Lowe, T., M. Potts, and D. Wood, 2014, Project illustrates benefits of comprehensive monitoring for improved fracturing operations: American Oil & Gas Reporter, v. 57, no. 9, p. 78-89. (Cana Woodford)
- Lyle, D., 2009, Arkoma Basin players test technology: Houston, Hart Energy Publishing, Arkoma playbook, p. 14-31.
- Ma, X., and M.D. Zoback, 2016, Geomechanical study of hydraulic fracturing in Woodford Shale, Oklahoma: AAPG Search and Discovery Article #41909, 21 p.
http://www.searchanddiscovery.com/pdfz/documents/2016/41909ma/ndx_ma.pdf.html
- Mann, E., 2014, Stratigraphic study of organic-rich microfacies of the Woodford Shale, Anadarko Basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 122 p.
- Mason, R., 2006, Horizontal, directional drilling taking off in 'New Frontier' of unconventional gas: American Oil & Gas Reporter, v. 49, no. 7, p. 56-67.
- Mason, R., 2013, How the Anadarko stacks up: Oil and Gas Investor, v. 33, no. 12, p. 75.
- Mason, R., 2014, The Oklahoma resource plays: Oil and Gas Investor, v. 34, no. 12, p. 81.
- Mason, R., 2017, Boomer Sooner in the Midcontinent: Oil and Gas Investor, v. 37, no. 11, p. 89.
- Maughan, T.J., 2006, Gas occurrences in the Caney Shale, McIntosh County, Oklahoma: Norman, OK, University of Oklahoma, unpublished M.S. thesis, 85 p.
- Maughan, T.J., and D. Deming, 2006, Gas occurrence in the Caney Shale, part 1: OCGS Shale Shaker, v. 57, p. 77-89.

- Maughan, T.J., and D. Deming, 2006, Gas occurrence in the Caney Shale, part 2, conclusion: OCGS Shale Shaker, v. 57, p. 119-135.
- Milici, R.C., D.W. Houseknecht, C.P. Garrity, and B. Fulk, 2009, Arkoma Basin shale gas and coal-bed gas resources, *in* T. Carr, T. D'Agostino, W. Ambrose, J. Pashin, and N.C. Rosen, eds., Unconventional energy resources: making the unconventional conventional: 29th Annual GCSSEPM Foundation Bob F. Perkins Research Conference, CD-ROM, p. 209-233.
- Miller, C., 2009, Horizontal well planning for the Woodford Shale and other gas shales in the Mid-Continent, USA (abstract): AAPG Mid-Continent Meeting, Official Program, p. 23.
- Miller, R.C., 2006, Characterization of the Woodford Shale in outcrop and subsurface in Pontotoc and Coal Counties, Oklahoma: Norman, OK, University of Oklahoma, unpublished M.S. thesis, 110 p.
- Mirenda, T., and J. Keay, 2017, Production forecasting in the Scoop/Stack play, *in* SCOOP/STACK: the 2017 playbook: Houston, Hart Energy Publishing, p. 42-51.
- Moon, B., J. Kok, E. Tollefsen, S. Yen Han, J. Baihly, and R. Malpani, 2011, Shale energy: Developing the Woodford— Improving shale gas production through accurate well placement: World Oil, v. 232, no. 2, p. D-101 to D-107.
- Moritis, G., 2009, Woodford well perforated, stimulated without wellbore intervention: Oil & Gas Journal, v. 107.2, p. 44-47.
- Morrison, L.S., 1980a, Oil in the fascinating Ouachitas: Shale Shaker, v. 31, p. 20-30. (Arkansas Novaculite)
- Morrison, L.S., 1980b, Oil production from fractured cherts of Woodford and Arkansas novaculite formations, Oklahoma [abstract]: AAPG Bulletin, v. 64, p. 754.
- Murray, J., 2017, Scoop and Stack show continuing return on investment, *in* SCOOP/STACK: the 2017 playbook: Houston, Hart Energy Publishing, p. 36-41.
- Nash, S.S., 2014, The Springer shale: A sleeping giant?: AAPG Search and Discovery Article #10664, 26 p.
http://www.searchanddiscovery.com/pdfz/documents/2014/10664nash/ndx_nash.pdf.html
- Nelson, S.G., and C.D. Huff, 2009, Horizontal Woodford Shale completion cementing practices in the Arkoma Basin, southeast Oklahoma: A case history: Society of Petroleum Engineers Production and Operations Symposium, SPE 120474, 7 p.
- Olea, R.A., D.W. Houseknecht, C.P. Garrity, and T.A. Cook, 2011, Formulation of a correlated variables methodology for assessment of continuous gas resources with an application to the Woodford play, Arkoma Basin, eastern Oklahoma: Geological and Mining Institute of Spain, Boletín Geológico y Minero, v. 122, p. 483-496. http://www.igme.es/internet/boletin/2011/122_4/9_ARTICULO%206.pdf
- Olea, R.A., R.R. Charpentier, T.A. Cook, D.W. Houseknecht, and C.P. Garrity, 2012, Geostatistical population-mixture approach to unconventional-resource assessment with an application to the Woodford gas shale, Arkoma Basin, eastern Oklahoma: Society of Petroleum Engineers Reservoir Evaluation & Engineering, v. 15, no. 5, p. 554-562.
- Pair, J., 2016, STACKing up impressive results: Hart Energy Publishing, E&P, v. 89, no. 9, p. 90-92. (STACK play)

- Party, J.M., R.A. Wipf, J.M. Byl, J. Lawton, and J.M. Hill, 2008, Woodford Shale, Ardmore Basin, Oklahoma: A developing shale play: Oklahoma Geological Survey, Gas Shales Workshop presentation, 51 slides.
http://ogs.ou.edu/docs/meetings/OGS-workshop-gas_shales_2008-party.pdf
- Paxton, S.T., and B.J. Cardott, 2008, Oklahoma gas shales field trip, October 21 & 23, 2008: Oklahoma Geological Survey Open File Report 2-2008, 110 p.
- Peace, M.W., 1965, The Springer Group of the southeastern Anadarko Basin in Oklahoma: Oklahoma City Geological Society Shale Shaker, v. 15, p. 280-297.
- Pearson, C.A., 2016, Geochemical characterization of the Upper Mississippian Goddard Formation, Springer Group, in the Anadarko Basin of Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 169 p.
- Pearson, C.A., and R.P. Philp, 2019, Geochemical characterization of the Upper Mississippian Goddard Formation, Noble Ranch Group, and related oils in the Anadarko Basin of Oklahoma: AAPG Bulletin, v. 103, p. 2545-2571.
- Perez, R.S., 2011, Integrated geomechanics and geological characterization of the Devonian-Mississippian Woodford Shale: Norman, University of Oklahoma, unpublished M.S. thesis, 110 p.
- Peza, E., E. Kvale, R. Hand, W. Harper, R. Jayakumar, D. Wood, E. Wigger, B. Dean, Z. Al-Jalal, and S. Ganpule, 2014, 3-D integrated workflow for understanding the fracture interference and its impact into the gas production of the Woodford Shale: Unconventional Resources Technology Conference, URTeC 1923397, 26 p. <http://archives.datapages.com/data/urtec/2014/1923397.pdf>
- Peza, E., E. Kvale, R. Hand, W. Harper, R. Jayakumar, D. Wood, E. Wigger, B. Dean, Z. Al-Jalal, and S. Ganpule, 2015, How fracture interference impacts Woodford Shale gas production: Shaletch Report, Special Supplement to World Oil, p. S-10 to S-14.
- Pickett, A., 2006, Oklahoma shales may prove look-alike: American Oil & Gas Reporter, v. 49, no. 5, p. 148-149.
http://www.captuity.com/oklahoma_shales_may_prove_look-alike
- Pickett, A., 2007, Mid-Continent operators finding new methods to exploit old plays: American Oil & Gas Reporter, v. 50, no. 8, p. 122-129.
- Pickett, A., 2008, Independents hitting big in rapidly emerging Woodford, Fayetteville Shale gas plays: American Oil & Gas Reporter, v. 51, no. 9, p. 58-71.
- Pickett, A., 2012, New technology allows Mid-Continent's operators to capture new reserves: American Oil & Gas Reporter, v. 55, no. 10, p. 82-98. (Woodford)
- Pickett, A., 2013, New opportunities abound in Mid-Continent plays: American Oil & Gas Reporter, v. 56, no. 5, p. 114-122. (Mississippian Lime, Woodford SCOOP)
- Pickett, A., 2015, Innovative thinking scores major successes in the SCOOP and STACK: American Oil & Gas Reporter, v. 58, no. 5, p. 112-122.
- Pickett, A., 2016, Independents in Oklahoma maintaining sharp focus on SCOOP, STACK plays: American Oil & Gas Reporter, v. 59, no. 5, p. 68-76.
- Pickett, A., 2017, STACK, SCOOP plays teeming with life in Mid-Continent: American Oil & Gas Reporter, v. 60, no. 5, p. 74-81.
- Pickett, A., 2019, STACK and SCOOP push Mid-Continent energy to new heights: The American Oil & Gas Reporter, v. 62, no. 5, p. 72-83.

- Portas Arroyal, R.M., 2009, Characterization and origin of fracture patterns in the Woodford Shale in southeastern Oklahoma for application to exploration and development: Norman, University of Oklahoma, unpublished M.S. thesis, 113 p.
- Presley, J., 2017, Happiest in the middle: Hart Energy Publishing, E&P, v. 90, no. 11, p. 27. (STACK; Sooner Trend; Osage)
- Presley, J., L. Haines, and L. Vermillion, 2017, Anadarko's emerging plays: Oil and Gas Investor, v. 37, no. 11, p. 60-63.
- Presley, J., 2020, Oklahoma's bumpy shale ride: Hart Energy Publishing, E&P, v.93, no.1, p. 96, 98.
- Priestman, A., 2007, January feature, Woodford Shale Oklahoma: Unconventional Natural Gas Report, no. 1, p. 12-25.
- Rahman, M.W., D. Veach, R. Jayakumar, and S. Esmaili, 2017, Application of organic geochemistry on assessment of fluid behavior and oil migration within the Woodford Shale in the Anadarko Basin: Unconventional Resources Technology Conference, URTeC 2688342, 12 p.
<http://archives.datapages.com/data/urtec/2017/2688342.html>
- Redden, J., 2013, Woodford Shale: SCOOP helps advance Oklahoma's drive for oil: World Oil, v. 234, no. 1, p. 58-65.
- Redden, J., 2015, Woodford/Granite Wash: crude oil price turbulence could dim glow of Continental's Springer shale discovery: World Oil, v. 236, no. 1, p. 98-106.
- Redden, J., 2016, Woodford Shale: SCOOP, Stack sweet spots provide some relief: World Oil, v. 237, no. 1, p. 68-74.
- Redden, J., 2019, SCOOP/STACK shales new powerhouse sees plays "taking off" in 2019: World Oil, v. 240, no. 1, p. 58-62.
- Regener, W.E., J.M. Byl, and J.M. Hill, 2008, Shale in the Arkoma and Ardmore Basins: An Investor's Guide to Unconventional Gas: Shales and Coalbed Methane, Supplement to Oil & Gas Investor, January 2008, p. 24-25.
- Ringhisen, J.A., M. Crowder, R.J. Crook, and J. Craig, 2008, Foamed cement key in Woodford Shale: American Oil & Gas Reporter, v. 51, no. 6, p. 110-115.
- Rivera, K., and T.M. Quan, 2014, Thermal maturation effects on the nitrogen isotopes in marine shales: A case study of the Woodford Shale: AAPG Search and Discovery Article # 50920, 26 p.
- Robinson, C., 2009, Woodfrd Shale gas production versus fault intensity—a quantitative analysis (abstract): AAPG Mid-Continent Meeting, Official Program, p. 22.
- Rush, W., 2016, Reservoir characterization and chemostratigraphy of the Goddard Shale in the South Central Oklahoma Oil Province: Norman, University of Oklahoma, unpublished M.S. thesis, 87 p.
- Scaggs, T., E. Hutto, B. Grieser, and J. Calvin, 2017, Software guides Woodford completion: American Oil & Gas Reporter, v. 60, no. 12, p. 52-61.
- Schad, S.T., 2004, Hydrocarbon potential of the Caney Shale in southeastern Oklahoma: Tulsa, OK, University of Tulsa, unpublished M.S. thesis, 576 p.
- Schaible, B., 2008, PetroQuest Energy finds success in transition to long-lived resource plays: American Oil & Gas Reporter, v. 51, no. 13, p. 50-58.
- Scialla, M., T. Covington, and C. Pikul, 2006, Gas resource-play economics: Oil and Gas Investor, v. 26, no. 12, p. 9.

- Simmons, S., 2012, Cana Woodford, old and new: *Midstream Business*, v. 2, no. 3, p. 41-43.
- Simonton, S., E. Felczak, and A. Torre, 2012, Improving horizontal drilling efficiency: A case study from the Woodford Shale: *World Oil*, v. 233, no. 4, p. 41-49.
- Slaton, M., 2013, Regional report: Permian/Anadarko: *World Oil*, v. 234, no. 9, p. 92-102.
- Slatt, R.M., and N.R. O'Brien, 2011, Pore types in the Barnett and Woodford gas shales: Contribution to understanding gas storage and migration pathways in fine-grained rocks: *AAPG Bulletin*, v. 95, p. 2017-2030.
- Slatt, R.M., N. Buckner, Y. Abousleiman, R. Sierra, R.P. Philp, A. Miceli-Romero, R. Portas, N. O'Brien, M. Tran, R. Davis, and T. Wawrzyniec, 2012, Outcrop/behind outcrop (quarry), multiscale characterization of the Woodford gas shale, Oklahoma, *in* Breyer, ed., *Shale reservoirs-giant resources for the 21st century*: AAPG Memoir 97, p. 382-402.
- Slatt, R.M., 2013, Sequence stratigraphy of the Woodford Shale and application to drilling and production: AAPG Search and Discovery Article #50792, 20 p.
http://www.searchanddiscovery.com/documents/2013/50792slatt/ndx_slatt.pdf
- Slatt, R.M., B. McCullough, C. Molinares, E. Baruch, F. Cardona, and B. Turner, 2015, Paleotopographic and depositional environment control on "sweet spot" locations in unconventional resource shales: Woodford and Barnett shale examples: AAPG Search and Discovery Article #10713, 16 p.
http://www.searchanddiscovery.com/documents/2015/10713slatt/ndx_slatt.pdf
- Smith, C.H., A. Bashkirtseva, M. Robinson, J. Atteberry, and R. Barber, 2016, Geological factors affect horizontal well completions: AAPG Search and Discovery Article #41763, 9 p.
- Spears, J., 2016, Characterization of the Goddard Shale and associated Chesterian strata in the eastern Anadarko Basin: Stillwater, Oklahoma State University, unpublished M.S. thesis.
- Stark, P., and L.K. Smith, 2017, Giant oil and gas fields of the 2000s: A new century ushers in deeper water, unconventional, and more gas, *in* R.K. Merrill and C.A. Sternbach, eds., *Giant fields of the decade 2000–2010*: AAPG Memoir 113, p. 15-28.
- Stevens, S., M. Godec, and K. Moodhe, 2009, Gas shale—Conclusion: New plays emerge, although environmental issues arise: *Oil & Gas Journal*, v. 107.39, p. 39-45. (Woodford Anadarko Basin Canadian County)
- Stratas Advisors, 2017, The value behind the STACK: Hart Energy Publishing, E&P, v. 90, no. 1, p. 82-83.
- Stueck, H., D. Houseknecht, D. Franke, D. Gautier, A. Bahr, and S. Ladage, 2016, Shale-gas assessment: Comparison of gas-in-place versus performance-based approaches: *Natural Resources Research*, v. 25, p. 315-329. (Woodford, p. 319-320)
- Swanson, C., W.A. Hill, G. Nilson, C. Griman, R.M. Hill, P. Sullivan, C. Aften, J.C. Jimenez, G. Pietrangeli, D.C. Shedd, and J.T. Purlsey, 2018, Post-frac hit mitigation and well remediation of Woodford horizontal wells using a solvent/surfactant chemistry blend: Unconventional Resources Technology Conference, URTeC 2902400, 16 p.
- Symcox, C., and R.P. Philp, 2019, Heterogeneity of STACK/SCOOP production in the Anadarko Basin, Oklahoma—Geochemistry of produced oils: URTeC 513, 14 p.

- Symcox, C., and R.P. Philp, 2019, Some observations on the geochemical character of STACK and SCOOP oils: Oklahoma City Geological Society, Shale Shaker, v. 70, p. 248-260.
- Tedesco, S.A., 2013, Reservoir characterization and geology of the coals and carbonaceous shales of the Cherokee Group in the Cherokee Basin, Kansas, Missouri and Oklahoma, U.S.A.: Golden, CO, Colorado School of Mines, unpublished PhD dissertation, 2,201 p.
- Testa, S.M., C.F. Hoffman, and M.J. Mavor, 2003, Reservoir property analysis, Mangles 24-2SD, Woodford Shale, Cherokee Basin: Chicago, Illinois, Gas Research Institute Report 04/0060, 180 p.
- Thomas, D., 2018, Discoveries from the updip expansion of the SCOOP play: AAPG Search and Discovery Article #11041, 19 p.
http://www.searchanddiscovery.com/pdfz/documents/2018/11041thomas/ndx_thomas.pdf.html
- Thornhill, S., 2013, Devonian Period left behind Midcontinent playground, in Midcontinent playbook: Houston, Hart Energy Publishing, p. 4-14.
- Tilford, M.J., and M.R. Stewart, 2011, Barnett Shale and Atoka conglomerate: the next horizontal oil and gas play in Oklahoma: Oklahoma City Geological Society, Shale Shaker, v. 62, no. 1, p. 10-31. (**Barnett Shale in southwest Oklahoma**)
- Tipton, D.S., 2013, Water management strategy key to Newfield's success in Mid-Continent resource plays: American Oil & Gas Reporter, v. 56, no. 8, p. 66-75.
- Toal, B.A., 2007, Fayetteville and Woodford shales: Oil and Gas Investor, v. 27, no. 6, p. 38-49.
- Tokunaga, T.K., W. Shen, J. Wan, Y. Kim, A. Cihan, Y. Zhang, and S. Finsterle, 2017, Water saturation relations and their diffusion-limited equilibration in gas shale: Implications for gas flow in unconventional reservoirs: American Geophysical Union, Water Resources Research, p. 9757-9770.
- Toon, S., 2013, At the heart of Oklahoma: Oil and Gas Investor, v. 33, no. 10, p. 40-51.
- Toon, S., 2015, A double SCOOP: Oil and Gas Investor, v. 35, no. 6, p. 55-57. (Springer shale)
- Toon, S., 2015, Central Anadarko upswing: Oil and Gas Investor, v. 35, no. 10, p. 57-59. (Woodford)
- Toon, S., 2017, Stacked and merged: Oil and Gas Investor, v. 37, no. 6, p. 68-69. (SCOOP/STACK)
- Torres-Parada, E.J., S. Sinha, L.E. Infante-Paez, R.M. Slatt, and K.J. Marfurt, 2018, Seismic to simulation: Woodford Shale case study in Oklahoma, USA: URTeC 2886614, 17 p.
- Torkelson, D., 2007, Woodford Shale play hot in Oklahoma: American Oil & Gas Reporter, v. 50, no. 5, p. 161-164.
- Torkelson, D., 2007, Oil patch evolution spurs horizontal proliferation: American Oil & Gas Reporter, v. 50, no. 10, p. 117, 119.
- Torkelson, D., 2011, Autumn finds thriving Oklahoma industry: American Oil & Gas Reporter, v. 54, no. 10, p. 162-166.
- Tran, M.H., S. Chen, S.P. Rafael, Y.N. Abousleiman, and R.M. Slatt, 2014, A geomechanics approach to evaluate gas shale frackability: A case study with the Woodford Shale: AAPG Search and Discovery Article #50913, 25 p.

- True, W.R., 2010, Oneok to invest in Bakken, Woodford shale projects: Oil & Gas Journal, v. 108.16, p. 42.
- Valko, P.P., 2008, First Crisman report on shale gas in the Arkoma Basin: Texas A&M University, 43 p.
http://www.pe.tamu.edu/valko/public_html/course_material/2008oct14sem/semsu/ppt/FirstArkoma.pdf
- Villalba, D.M., 2016, Organic geochemistry of the Woodford Shale, Cherokee Platform, OK and its role in a complex petroleum system: Norman, University of Oklahoma, unpublished M.S. thesis, 126 p.
- Vulgamore, T., T. Clawson, C. Pope, S. Wolhart, M. Mayerhofer, S. Machovoe, and C. Waltman, 2007, Applying hydraulic fracture diagnostics to optimize stimulations in the Woodford Shale: SPE-110029.
- Vulgamore, T., S. Wolhart, M. Mayerhofer, T. Clawson, and C. Pope, 2008, Hydraulic fracture diagnostics help optimize stimulations of Woodford Shale horizontals: American Oil & Gas Reporter, v. 51, no. 3, p. 66-79.
- Wang, T., 2016, An organic geochemical study of Woodford Shale and Woodford-Mississippian tight oil from central Oklahoma: Norman, Oklahoma, University of Oklahoma, unpublished Ph.D. dissertation, 297 p.
- Wang, T., and R.P. Philp, 2019, Oil families and inferred source rocks of the Woodford-Mississippian tight oil play in northcentral Oklahoma: AAPG Bulletin, v. 103, p. 871-903.
- Waters, G., B. Dean, R. Downie, K. Kerrihard, L. Austbo, and B. McPherson, 2009, Simultaneous hydraulic fracturing of adjacent horizontal wells in the Woodford Shale (abstract): AAPG Mid-Continent Meeting, Official Program, p. 24.
- Weeden, S., 2013, Oklahoma reverses 25-year decline in oil production: Hart Energy Publishing, E&P, v. 86, no. 1, p. 78-81.
- Westheimer, J.M., 1956, The Goddard Formation, in I.C. Hicks, J. Westheimer, C.W. Tomlinson, D.M. Putman, and E.L. Selk, eds., Petroleum geology of southern Oklahoma, v. 1: American Association of Petroleum Geologists, p. 392-396.
- Wheaton, B., J. Miskimins, D. Wood, T. Lowe, and R. Barree, 2014, Integration of distributed temperature and distributed acoustic survey results with hydraulic fracture modeling: A case study in the Woodford Shale: Unconventional Resources Technology Conference proceedings, URTeC 1922140, 14 p.
<http://archives.datapages.com/data/urtec/2014/1922140.pdf>
- White, J., and R. Read, 2007, The shale shaker: An Investor's Guide to Shale Gas, Supplement to Oil & Gas Investor, January 2007, p. 2-9.
- White, J., 2008, Shale plays soar: An Investor's Guide to Unconventional Gas: Shales and Coalbed Methane, Supplement to Oil & Gas Investor, January 2008, p. 2-8.
- Williams, P., 2005, Paleozoic gas shales: Oil and Gas Investor, v. 25, no. 7, p. 30-41.
- Williams, P., 2006, New shale-gas play unfolding: Supplement to Oil & Gas Investor, January 2006, p. 18-20.
- Williams, P., 2009, The Arkoma shales: Houston, Hart Energy Publishing, Arkoma playbook, p. 4-9.
- Williams, P., 2010, Oklahoma's Woodford: Oil and Gas Investor, v. 30, no. 9, p. 48-61.
- Woodruff, N., and P. Atwood, 2015, The year of the SCOOP/STACK: Oil and Gas Investor, v. 35, no. 4, p. 15.

- Wright, B., 2017, Sooner Boomer, in SCOOP/STACK: the 2017 playbook: Houston, Hart Energy Publishing, p. 24-35.
- Wylie, G., R. Hyden, V. Parkey, B. Grieser, and R. Middaugh, 2007, Unconventional gas technology—2. Custom technology makes shale resources profitable: Oil & Gas Journal, v. 105.48, p. 41-49.
- Zhang, J., 2016, Comprehensive reservoir characterization of the Woodford Shale in parts of Garfield and Kingfisher counties, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis.