Bibliography of Ardmore Basin

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- Allen, R.W., 1996, A history of Lake Murray: Oklahoma Geological Survey, Oklahoma Geology Notes, v. 56, p. 106-115.
- Allen, R.W., 2000, Stratigraphy, mountain building and complex geological structures of the Ardmore basin: OCGS Shale Shaker, v. 51, nos. 1-3, p. 11-21.
- Amsden, T.W., 1959, Stratigraphy and paleontology of the Hunton Group in the Arbuckle Mountain region: Oklahoma Geological Survey Bulletin 84, 311 p. (Woodford Shale outcrop, Ardmore basin, p. 153)
- Amsden, T.W., 1985, Brachiopods from the Turkey Creek limestone (Early Devonian), Marshall County, southern Oklahoma: Oklahoma Geological Survey Bulletin 138, 20 p. (Woodford Shale outcrop, Ardmore basin, p. 3)
- Ardmore Geological Society, 1966, Guide book: Pennsylvanian of the Ardmore basin: Ardmore Geological Society Guidebook, 49 p.
- Bartlett, E.N., 1981, Lithostratigraphy and environments of deposition of the upper Dornick Hills Group (Lower Pennsylvanian) in the southern part of the Ardmore basin, southern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 207 p.
- Billingsley, P.C., 1992, Facies patterns in the lower Deese Group (Desmoinesian) of the Ardmore basin, southern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 132 p.
- Billingsley, P.C., S. Banerjee, C.A. Cuffey, R.D. Elmore, and P.K. Sutherland, 1992, Tidal influence on depositional sequences within the lower Deese Group (Pennsylvanian, Desmoinesian Series) in the Ardmore basin (abstract): GSA Abstracts with Programs, v. 24, no. 1, p. 3.
- Boyer, R.C., 1983, Depositional environments and diagenetic history of the Springer Formation, Ardmore basin, Oklahoma: Dallas, University of Texas, unpublished M.S. thesis, 189 p.
- Brown, A., and J. Corrigan, 1997, Petroleum systems, Ardmore basin and Arbuckle Mountains, Oklahoma: Dallas Geological Society, Guidebook Field Trip 2, AAPG Annual Convention, 88 p.
- Brown, W.G., 1990, Structural styles: Arkoma and Ardmore basins and Arbuckle Mountains (abstract): AAPG Bulletin, v. 74, no. 11, p. 1772-1773.
- Cardott, B.J., 2001, Thermal maturation of the Woodford Shale in south-central Oklahoma (abstract), in K.S. Johnson, ed., Silurian, Devonian, and Mississippian geology and petroleum in the southern Midcontinent, 1999 symposium: OGS Circular 105, p. 170.
- Chenowith, P.A., 1979, Geological prospecting for Mid-Continent sandstones, <u>in N.J.</u> Hyne, ed., Pennsylvanian sandstones of the Mid-Continent: Tulsa Geological Society Special Publication 1, p. 13-18.

- Clark, M.A., 1983, Surface to subsurface study of the Desmoinesian conglomerates of the Ardmore basin, south-central Oklahoma: Waco, Baylor University, unpublished M.S. thesis, 177 p.
- Clemons, R.R., 1984, The remote sensor exploration of the Ardmore and Marietta basins of Oklahoma: Lubbock, Texas, Texas Tech University, unpublished PhD dissertation.
- Clopine, W.W., 1986, The lithostratigraphy, biostratigraphy and depositional history of the Atokan Series (Middle Pennsylvanian) in the Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 161 p.
- Clopine, W.W., 1991, Lithostratigraphic and biostratigraphic analysis of the Atokan Series (Middle Pennsylvanian) in the Ardmore basin, Oklahoma: Compass, v. 68, p. 221-232.
- Comer, J.B., and H.H. Hinch, 1987, Recognizing and quantifying expulsion of oil from the Woodford Formation and age-equivalent rocks in Oklahoma and Arkansas: AAPG Bulletin, v. 71, no. 7, p. 844-858.
- Cooper, J.C., 1995, Geological evolution of the Criner Hills trend, Ardmore basin, Oklahoma, <u>in</u> K.S. Johnson, ed., Structural styles in the southern Midcontinent, 1992 symposium: Oklahoma Geological Survey Circular 97, p. 144-160.
- Covington, M.D., 1972, Oil fields in Criner Hills area, south central Oklahoma, in Paleozoic geology of the Arbuckle Mountains, Oklahoma: S.A.S.G.S., Spring Field Trip, Guidebook, p. 61-63.
- Crawford, M.F., and W.G. Brown, 1991, Day 1, Criner Hills, Ardmore basin, Arbuckle Mountains, in M.F. Crawford, K.M. Morgan, R.N. Donovan, and W.G. Brown, field trip leaders, Remote sensing techniques applied to structural geology and oil exploration in south central Oklahoma: Dallas Geological Society Field Trip 2, p. 6-48.
- Cromwell, D.W., 1974, The stratigraphy and environment of deposition of the lower Dornick Hills Group (lower Pennsylvanian), Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 138 p.
- Cromwell, D.W., 1975, The stratigraphy and environment of deposition of the lower Dornick Hills Group (Lower Pennsylvanian), Ardmore basin, Oklahoma: OCGS Shale Shaker Digest, v. 8, p. 39-57.
- Cuffey, C.A., 1992, Taxonomy and evolution of selected species of <u>Neochonetes</u> and <u>Mesolobus</u> in the early Middle Pennsylvanian (late Atokan and earliest Desmoinesian) of the Ardmore basin, south-central Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis.
- Cuffey, C.A., 1992, Morphology and evolution of <u>Neochonetes</u> and <u>Mesolobus</u> (Chonetid brachiopods), lower Middle Pennsylvanian, Ardmore basin (southcentral Oklahoma)(abstract): GSA Abstracts with Programs, v. 24, no. 1, p. 8-9.
- Decker, S., 2004, A detailed new look at structures in the Ardmore Basin, southern Oklahoma, USA (abstract): AAPG 2004 Annual Convention Abstracts Volume, v. 13, p. A34. (Oklahoma Geology Notes, v. 64, p. 30-31)
- Denison, R.E., 1982, Geologic cross section from the Arbuckle Mountains to the Muenster Arch southern Oklahoma and Texas: GSA Map and Chart Series MC-28R, map and 8 p. text.

- Dennen, M.M., 1987, The brachiopod biostratigraphy and paleoecology of the Upper Dornick Hills Group, Middle Pennsylvanian, Ardmore basin, southern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 227 p.
- Dionisio, L.C., 1975, Structural analysis and mapping of the eastern Caddo Anticline, Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 83 p.
- Dionisio, L., 1976, Structural analysis and mapping of the eastern Caddo anticline Ardmore basin, Oklahoma: OCGS Shale Shaker Digest, v. 8, p. 73-86.
- Duchin, R.C., S.S. Moran, G.W. Andrews, W.E. Lenox, W.V. Boyle, R.K. McCormack, G.E. Duffy, P.V. Storm, R.R. Smith, R.L. Warfield, R.W. Forster, D.W. Stearns, and R.L. Wendt, 1955, Geologic map of southern Ardmore basin, Carter County, Oklahoma: Shell Oil Co., unpublished map.
- Elmore, R.D., P.K. Sutherland, and R.C. Grayson, Jr., 1993, Origin of Pennsylvanian cyclothems, Ardmore basin, Oklahoma (abstract): GSA Abstracts with Programs, v. 25, no. 6, p. A-339.
- Ewing, T.E., compiler, 1990, Tectonic map of Texas: Bureau of Economic Geology, The University of Texas at Austin.
- Fletcher, T.E., 1986, The structural geology of the Caddo anticline, Carter County, Oklahoma: Waco, Texas, Baylor University, unpublished M.S. thesis, 83 p.
- Frederickson, E.A., 1957, Geologic map of the Criner Hills area, Oklahoma: Oklahoma Geological Survey Map GM-4.
- Frederickson, E.A., R.H. Redman, and J.M. Westheimer, 1965, Geology and petroleum of Love County, Oklahoma: Oklahoma Geological Survey Circular 63, 91 p.
- Gahring, R.R., 1959, History and development of north Madill field, Marshall County, Oklahoma, in J.W. Mayes, and others, eds., Petroleum geology of southern Oklahoma, v. 2: AAPG, p. 274-286.
- Garcia, M., 1992, Crude oil and source rock facies of the Viola Group, southern Oklahoma aulacogen: University of Tulsa, unpublished M.S. thesis.
- Garvey, D.J., M.C. Potts, J.M. Forgotson, Jr., and R.M. Knapp, 1993, Characterization and simulation of the fractured Sycamore Limestone reservoir within the Springer field, Carter County, Oklahoma, in K.S. Johnson and J.A. Campbell, eds., Petroleum-reservoir geology in the southern Midcontinent, 1991 symposium: Oklahoma Geological Survey Circular 95, p. 52-59.
- Genovese, P., 2005, Application of fault-related fold theory to an "odd structure" (abstract): AAPG Annual Convention Abstracts volume, v. 14, p. A50.
- Ghazal, L., 1976, Structural analysis and mapping of the western part of the Caddo Anticline, Carter County, Oklahoma: OCGS Shale Shaker Digest, v. 8, p. 95-115.
- Giarrantana, A.M., 1984, A subsurface structural analysis of the Rock Creek trend, Carter and Love Counties, Oklahoma: Waco, Texas, Baylor University, unpublished M.S. thesis, 53 p.
- Godfrey, J.M., 1956, The subsurface geology of the Mannsville-Madill-Aylesworth anticline: Norman, University of Oklahoma, unpublished M.S. thesis, 53 p. (Woodford Shale outcrop, Ardmore basin)
- Godfrey, J.M., 1956, The subsurface geology of the Mannsville-Madill-Aylesworth anticline: OCGS Shale Shaker, v. 6, p. 7-12, 15-24, 27-30.

- Granath, J.W., 1989, Structural evolution of the Ardmore basin, Oklahoma: progressive deformation in the foreland of the Ouachita collision: Tectonics, v. 8, no. 5, p. 1015-1036.
- Grayson, R.C., Jr., 1989, Lower and lower Middle Pennsylvanian conodonts from the southern Ardmore basin: implications for boundary placement and correlation (abstract): GSA Abstracts with Programs, v. 22, no. 1, p. 7.
- Griffith, C.E., 1972, Geologic history of the Criner Hills, southern Oklahoma, <u>in</u> Paleozoic geology of the Arbuckle Mountains, Oklahoma: S.A.S.G.S. Spring Field Trip, Guidebook, p. 54-60.
- Guthrey, W.M., and C.A. Milner, 1933, Preliminary map of the Hoxbar, Deese, and a portion of the upper Dornick Hills Formations: unpublished map.
- Guthrey, W.M., and C.A. Milner, 1933, Map of the Pennsylvanian outcrops east of Berwyn, Oklahoma: Carter and Johnston Counties: Schermerhorn-Ardmore Co., unpublished map.
- Hale, G.C., 1959, Southwest Ardmore field, <u>in</u> J.W. Mayes, and others, eds., Petroleum geology of southern Oklahoma, v. 2: AAPG, P. 262-273.
- Ham, W.E., R.E. Denison, and C.A. Merritt, 1964, Basement rocks and structural evolution of southern Oklahoma: OGS Bulletin 95, 302 p.
- Ham, W.E., and J.L. Wilson, 1967, Paleozoic epeirogeny and orogeny in the central United States: American Journal of Science, v. 265, p. 332-407.
- Hardie, W.E., 1990, Subsurface structural study of the buried Ouachita thrust front, southeastern Oklahoma: Oklahoma City Geological Society, Shale Shaker, v. 41, p. 32-55.
- Harding, T.P., R.F. Gregory, and L.H. Stevens, 1983, Convergent wrench fault and positive flower structure, Ardmore basin, Oklahoma, in A.W. Balley, ed., Seismic expression of structural styles: AAPG Studies in Geology 15, v. 3, 4.2, 80 p.
- Harlton, B.H., 1966, Relation of buried Tishomingo uplift to Ardmore basin and Ouachita Mountains, southeastern Oklahoma: AAPG Bulletin, v. 50, p. 1365-1374.
- Harlton, B.H., 1976, Salient features of the Arbuckle uplift, the adjacent Ardmore basin and the Ouachitas, in R.E. Decker and B. Black, eds., A study of Paleozoic rocks in Arbuckle and western Ouachita Mountains of southern Oklahoma: Shreveport Geological Society Guidebook for 1976 Field Trip, p. 46-57.
- Harmon, R.E., and B. Tapp, 2001, Small-scale inversion feature on the flanks of the Ardmore Basin: structural study of the Milroy field, <u>in</u> K.S. Johnson and D.F. Merriam, eds., Petroleum systems of sedimentary basins in the southern Midcontinent, 2000 symposium: OGS Circular 106, p. 187-190.
- Harmon, R.E., 2002, Cherokee-equivalent formations of the Ardmore Basin: a new look at old data, <u>in</u> D.T. Boyd, ed., Finding and producing Cherokee reservoirs in the southern Midcontinent, 2002 symposium: OGS Circular 108, p. 201-211.
- Hatch, J.R., S.R. Jacobson, B.J. Witzke, J.B. Risatti, D.E. Anders, W.L. Watney, K.D. Newell, and A.K. Vuletich, 1987, Possible late Middle Ordovician organic carbon isotope excursion: evidence from Ordovician oils and hydrocarbon source rocks, Mid-Continent and east-central United States: AAPG Bulletin, v. 71, no. 11, p. 1342-1354.

- Hemish, L.A., and R.D. Andrews, 2001, Stratigraphy and depositional environments of the sandstones of the Springer Formation and the Primrose member of the Golf Course Formation in the Ardmore Basin, Oklahoma: Oklahoma Geological Survey Guidebook 32, 37 p.
- Henry, M.E., 1991, Subsurface structure map of the Arbuckle Group, south-central Oklahoma, <u>in</u> K.S. Johnson, ed., Late Cambrian-Ordovician geology of the southern Midcontinent, 1989 symposium: Oklahoma Geological Survey Circular 92, p. 218-219.
- Hicks, I.C., 1971, Southern Oklahoma folded belt, <u>in</u> Future petroleum provinces of the United States their geology and potential: AAPG Memoir 15, v. 2, p. 1070-1077.
- Huffman, G.G., 1976, Hydrocarbon accumulation along the Cumberland thrust, Bryan County, Oklahoma, in A study of Paleozoic rocks in Arbuckle and western Ouachita Mountains of southern Oklahoma: Gulf Coast Association of Geological Societies, Guidebook for 1976 Field Trip, p. 65-82.
- Huffman, G.G., T.A. Hart, L.J. Olson, J.D. Currier, and R.W. Ganser, 1978, Geology and mineral resources of Bryan County, Oklahoma: Oklahoma Geological Survey Bulletin 126, 113 p.
- Huffman, G.G., K.F. Bridges, R.W. Ganser, A.M. Holtzman, Jr., and M.L. Merritt, 1987, Geology and mineral resources of Marshall County, Oklahoma: Oklahoma Geological Survey Bulletin 142, 126 p.
- Jacobsen, L., 1959, Petrography of Pennsylvanian sandstones and conglomerates of the Ardmore basin: Oklahoma Geological Survey Bulletin 79, 131 p.
- Jacobson, M.I., 1984, The Harrisburg Trough, Stephens County, Oklahoma an update, in J.G. Borger, II, ed., Technical proceedings of the 1981 AAPG Mid-Continent regional meeting: Oklahoma City Geological Society, p. 127-137.
- James, B.W., 1977, Fossil collecting in the Ardmore area: Ardmore Geological Society, 20 p.
- Johnson, H.R., K. Biglarbigi, L. Schmidt, R.M. Ray, and S.C. Kyser, 1986, Sho-vel-tum profile of a giant: rising again: Oil & Gas Journal, v. 84, no. 50, p. 43-47.
- Jusczuk, S.J., 2002, How do the structures of the late Paleozoic Ouachita thrust belt relate to the structures of the southern Oklahoma aulacogen: Lexington, KY, University of Kentucky, unpublished PhD dissertation, 339 p.
- Keller, G.R., and W.S. Baldridge, 1995, The southern Oklahoma aulacogen, <u>in</u> K.H. Olsen, ed., Continental rifts—Evollution, structure, tectonics: Developments in Geotectonics, v. 25, p. 427-436.
- Kleehammer, R.S., 1991, Conodont biostratigraphy of late Mississippian shale sequences, south-central Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 135 p.
- Lang, R.C., 1957, The Criner Hills: a key to the geologic history of southern Oklahoma: Ardmore Geological Society Guidebook, Criner Hills Field Conference, p. 18-25.
- Lang, R.C., III, and E.C. Parker, field trip leaders, 1966, Pennsylvanian of the Ardmore basin: Ardmore Geological Society, Field Conference Guidebook, 50 p.
- Lang, R.C., and E.C. Parker, 1966, Outcrop map of the Ardmore basin, Oklahoma, <u>in</u> Pennsylvanian of the Ardmore basin: Ardmore Geological Society, Field Conference Guidebook, plate.

- Lang, R.C., 1966, The Pennsylvanian rocks of the Lake Murray area, <u>in</u> Pennsylvanian of the Ardmore basin: Ardmore Geological Society, Field Conference Guidebook, p. 13-18.
- Latham, J.W., 1970, Petroleum geology of the Healdton field, Carter County, Oklahoma: AAPG Memoir 14, p. 255-276.
- Liesch, A.R., 1988, The depositional history of the lower Deese Group (Middle Pennsylvanian), Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 220 p.
- Lin, L.-H., 1987, Effect of biodegradation on tar sand bitumen of south Woodford area, Carter County, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 91 p.
- Lin, L.-H., G.E. Michael, G. Kovachev, H. Zhu, R.P. Philp, and C.A. Lewis, 1989, Biodegradation of tar-sand bitumens from the Ardmore and Anadarko basins, Carter County, Oklahoma: Organic Geochemistry, v. 14, no. 5, p. 511-523.
- Liu, H., J.M. Forgotson, Jr., and R.T. Waddell, 1993, Interpretation of depositional facies and porosity evolution in the Arbuckle Brown Zone reservoir, Healdton field, Carter County, Oklahoma, in K.S. Johnson and J.A. Campbell, eds., Petroleum-reservoir geology in the southern Midcontinent, 1991 symposium: Oklahoma Geological Survey Circular 95, p. 262-264.
- Maley, M.P., 1986, Depositional history of the Upper Morrowan (Pennsylvanian) strata of the Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 206 p.
- Mallory, W.W., 1984, Pennsylvanian stratigraphy and structure, Velma pool, Stephens County, Oklahoma: AAPG Bulletin, v. 32, p. 1948-1979.
- Manger, W.L., M.S. Miller, and R.H. Mapes, 1992, Age and correlation of the Gene Autry Shale, Ardmore basin, southern Oklahoma, <u>in P.K. Sutherland and W.L. Manger</u>, eds., Recent advances in middle Carboniferous biostratigraphy -- a symposium: Oklahoma Geological Survey Circular 94, p. 101-109.
- Maxwell, R.W., 1959, Post-Hunton pre-Woodford unconformity in southern Oklahoma, in Petroleum geology of southern Oklahoma, v. 2: AAPG, p. 101-126.
- McBee, W., Jr., 1995, Tectonic and stratigraphic synthesis of events in the region of the intersection of the Arbuckle and Ouachita structural systems, Oklahoma, in K.S. Johnson, ed., Structural styles in the southern Midcontinent, 1992 symposium: Oklahoma Geological Survey Circular 97, p. 45-81.
- McConnell, C.L., 1985, Salinity and temperature anomalies over structural oil fields, Carter County, Oklahoma: AAPG Bulletin, v. 69, no. 5, p. 781-787.
- McGee, D.T., 1985, Lithostratigraphy and depositional history of the Upper Dornick Hills Group (Early Desmoinesian, Pennsylvanian) of the Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 348 p.
- McLaughlin, J.E., 1982, Annotated bibliography of the Ardmore and Marietta basins -- Oklahoma: Geological Information Library of Dallas, Publication 5, 115 p. (supplement in 1984)
- Meek, F.B., III, 1983, The lithostratigraphy and depositional environments of the Springer and lower Golf Course Formations (Mississippian-Pennsylvanian) in the Ardmore basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 212 p.

- Meek, F.B., III, R.D. Elmore, and P.K. Sutherland, 1988, Progradational sequence in the Springer Formation, Ardmore basin, Oklahoma: AAPG Bulletin, v. 67, p. 512.
- Meek, F.B., III, R.D. Elmore, and P.K. Sutherland, 1988, Lithostratigraphy and depositional environments of the Springer and lower Golf Course Formation, Ardmore basin, Oklahoma, in O.T. Hayward, ed., South-Central Section of the Geological Society of America: Centennial Field Guide v. 4, GSA, p. 189-194.
- Michael, G.E., 1987, Effect of biodegradation upon porphyrin biomarkers in Upper Mississippian tar sands and related oils, southern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 118 p. (Woodford Shale was shown to be the probable source rock for many of the oils and tar sand extracts)
- Michael, G.E., L.H. Lin, R.P. Philp, C.A. Lewis, and P.J. Jones, 1989, Biodegradation of tar-sand bitumens from the Ardmore/Anadarko basins, Oklahoma -- II. Correlation of oils, tar sands and source rocks: Organic Geochemistry, v. 14, no. 6, p. 619-633.
- Monaghan, P.T., 1985, The stratigraphy of the Mississippian-Pennsylvanian shale sequence of southern Oklahoma: Waco, Baylor University, unpublished B.S. thesis, 52 p.
- Nance, R.L., 1960, Caddo oil field, Carter County, Oklahoma: OCGS Shale Shaker Digest, v. 3, p. 258-269.
- Naruk, S.J., 1993, Balanced cross sections of the Arbuckle-Ardmore region, southern Oklahoma: implications for strike-slip deformation (abstract): GSA Abstracts with Programs, v. 25, no. 6, p. A-164-165.
- Northcutt, R.A., and J.A. Campbell, 1996, Geologic provinces of Oklahoma: Oklahoma City Geological Society Shale Shaker, v. 46, p. 99-103.
- Northcutt, R.A., and J.A. Campbell, 1998, Geologic provinces of Oklahoma, <u>in</u> J.P. Hogan and M.C. Gilbert, eds., Basement tectonics 12: Kluwer Academic Publishers, p. 29-37.
- Parish, D.T., 1991, Geohistory of the Ardmore basin, Carter County, Oklahoma: Waco, Texas, Baylor University, unpublished B.S. thesis, 84 p.
- Parr, J.J., M.H. Clark, M.P. Candelaria, K.A. Patty, and G.J. Palko, 1993, Reservoir characterization of Mississippian Sycamore Formation, Ardmore basin, Oklahoma (abstract): AAPG Annual Convention Official Program, p. 163.
- Parr, J.J., M.H. Clark, M.P. Candelaria, K.A. Patty, and G.J. Palko, 1993, Outcrop and subsurface examination of Mississippian Sycamore Formation, Ardmore basin, Oklahoma (abstract): AAPG Annual Convention, unpublished abstract.
- Paschal, E.A., 1941, Major tectonic provinces of southern Oklahoma and their relation to oil and gas fields: AAPG Bulletin, v. 25, p. 1-22.
- Pashuck, R.J., 1972, Regional setting and history of the Pennsylvanian System in the Ardmore basin, in Paleozoic geology of the Arbuckle Mountains, Oklahoma: S.A.S.G.S. Spring Field Trip, Guidebook, p. 80-88.
- Prestridge, J.D., 1957, A subsurface stratigraphic study of the Sycamore Formation in the Ardmore basin: Norman, University of Oklahoma, unpublished M.S. thesis, 62 p.
- Prestridge, J.D., 1959, Subdivisions of Sycamore Formation, <u>in</u> J.W. Mayes, and others, eds., Petroleum geology of southern Oklahoma, v. 2: AAPG, p. 156-164.

- Raymer, J.H., 1987, The Deese Group (Middle Pennsylvanian) of the Ardmore basin, southern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 289 p.
- Read, D.L. and G.L. Richmond, 1993, Geology and reservoir characteristics of the Arbuckle Brown Zone in the Cottonwood Creek Field, Carter County, Oklahoma, in K.S. Johnson and J.A. Campbell, eds., Petroleum-reservoir geology in the southern Midcontinent, 1991 symposium: Oklahoma Geological Survey Circular 95, p. 113-125.
- Reber, J.J., 1988, Correlation and biomarker characterization of Woodford-type oil and source rock, Aylesworth field, Marshall County, Oklahoma: University of Tulsa, unpublished M.S. thesis, 96 p.
- Reed, B.K., 1957, Geologic cross section of the Criner Hills: Ardmore Geological Society Guidebook, Criner Hills Field Conference, p. 63.
- Remmer, R.H., 1988, An observation on strike slip movement in the Criner Hills, Love County, Oklahoma: OCGS Shale Shaker, v. 39, no. 1, p. 14-15.
- Roberts, M.T. and D.L. Read, 1990, Geology of the Cottonwood Creek field, Carter County, Oklahoma (abstract): AAPG Bulletin, v. 74, p. 749-750.
- Russom, V.W., 1943, Surface structure map, Overbrook anticline, T4-6S, R1-3E: Sinclair Prairie Oil Co., unpublished map.
- Schwartzapfel, J.A., 1990, Biostratigraphic investigations of Late Paleozoic (Upper Devonian to Mississippian) radiolaria within the Arbuckle Mountains and Ardmore Basin of south-central Oklahoma: Dallas, Texas, unpublished PhD dissertation, University of Texas, 475 p.
- Sralla, B., C. Saxon, and S. Decker, 2005, Late Paleozoic deformation of the Ardmore Basin: southern Oklahoma, USA (abstract): GSA Abstracts with Programs, v. 37, no. 6, p. 43.
- Straka, J.J., 1972, Conodont evidence of age of Goddard and Springer formations, Ardmore basin, Oklahoma: AAPG Bulletin, v. 56, no. 6, p. 1087-1099.
- Suneson, N.H., 1996, The geology of the Ardmore basin in the Lake Murray State Park area, Oklahoma: Oklahoma Geological Survey, OF 2-96, 32 p.
- Sutherland, P.K., ed., 1982, Lower and middle Pennsylvanian stratigraphy in south-central Oklahoma: Oklahoma Geological Survey, Guidebook 20, 44 p.
- Sutherland, P.K., 1989, Possible ancestor to the late Carboniferous/Early Permian Teguliferiniid brachiopods in the middle Carboniferous of Oklahoma, USA, in J. Yugan and L. Chun, eds., 11th International Congress on Stratigraphy and Geology of the Carboniferous: Nanjing University Press, Compte Rendu, v. 2, p. 355-360.
- Sutherland, P.K. and R.C. Grayson, Jr., 1992, Morrowan and Atokan (Pennsylvanian) biostratigraphy in the Ardmore basin, Oklahoma, <u>in P.K. Sutherland and W.L. Manger</u>, eds., Recent advances in middle Carboniferous biostratigraphy -- a symposium: Oklahoma Geological Survey Circular 94, p. 81-99.
- Taff, J.A., 1904, Preliminary report on the geology of the Arbuckle and Wichita Mountains, Indian Territory and Oklahoma: U.S. Geological Survey Professional Paper 31, 111 p.
- Tennant, S.H., 1981, Lithostratigraphy and depositional environments of the upper Dornick Hills Group (Lower Pennsylvanian) in the northern part of the Ardmore

- basin, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 291 p.
- Tomlinson, C.W., 1928, Geologic and production map of Carter County: Oklahoma Geological Survey Bulletin 40, part 2, map 27.
- Tomlinson, C.W., 1929, The Pennsylvanian System in the Ardmore basin: Oklahoma Geological Survey Bulletin 46, 79 p.
- Tomlinson, C.W., 1952, Odd geologic structures of southern Oklahoma: AAPG Bulletin, v. 36, p. 1820-1840.
- Tomlinson, C.W., 1959, Best exposures of various strata in Ardmore basin, 1957, in J.W. Mayes, and others, eds., Petroleum geology of southern Oklahoma, v. 2: AAPG, p. 302-334.
- Tomlinson, C.W., and W. McBee, Jr., 1959, Pennsylvanian sediments and orogenies of Ardmore district, Oklahoma, in Petroleum geology of southern Oklahoma, v. 2: AAPG, p. 3-52.
- Tomlinson, C.W., and W. McBee, Jr., 1962, Pennsylvanian sediments and orogenies of Ardmore district, Oklahoma, in C.C. Branson, ed., Pennsylvanian System in the United States -- a symposium: AAPG, p. 461-500. (reprinted with revisions from "Petroleum geology of southern Oklahoma, v. 2")
- Waddell, D.E., 1959, The Atokan-Desmoinesian contact in the Ardmore basin, Oklahoma, as defined by fusulinids: Norman, University of Oklahoma, unpublished M.S. thesis, 94 p.
- Waddell, D.E., 1966, Pennsylvanian fusulinids in the Ardmore basin, Love and Carter Counties, Oklahoma: Oklahoma Geological Survey Bulletin 113, 128 p.
- Waddell, R.T., J.M. Forgotson, Jr., and H. Liu, 1993, Geologic study of the upper Arbuckle Group in the Healdton field, Carter County, Oklahoma, in K.S. Johnson and J.A. Campbell, eds., Petroleum-reservoir geology in the southern Midcontinent, 1991 symposium: Oklahoma Geological Survey Circular 95, p. 126-139.
- Waddell, R.T., 1996, Geologic study of the karsted Arbuckle Brown zone and its relation to petroleum production in the Healdton field, Carter County, Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 96 p.
- Walker, W.M., B. Sralla, and V.S. Cronin, 2005, A reassessment of the possible activity of the Criner Hills Fault, south-central Oklahoma (abstract): GSA Abstracts with Programs, v. 37, no. 7, p. 559.
- Waterschoot van der Gracht, W.A.J.M. van, 1931, Permo-Carboniferous orogeny in south-central United States: AAPG Bulletin, v. 15, p. 991-1057.
- Wavrek, D.A., 1992, Characterization of oil types in the Ardmore and Marietta basins, southern Oklahoma aulacogen, in K.S. Johnson and B.J. Cardott, eds., Source rocks in the southern Midcontinent, 1990 symposium: Oklahoma Geological Survey Circular 93, p. 185-195.
- Wavrek, D.A., M.A. Garcia, and C.D. Ferebee, 1997, The Viola Group as a petroleum system: implications for horizontal-drilling prospects, in K.S. Johnson, ed., Simpson and Viola Groups in the southern Midcontinent, 1994 symposium: Oklahoma Geological Survey, Circular 99, p. 78-86.
- Womack, J.L., 1956, Aylesworth field, <u>in</u> I.C. Hicks and others, eds., Petroleum geology of southern Oklahoma, v. 1: AAPG, p. 373-391.