

Bibliography of Excello Shale

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Oklahoma Geological Survey

- Cassidy, M.M., 1962, Stratigraphy, petrology, and partial geochemistry of the Excello Shale, Pennsylvanian (Desmoinesian), of northeastern Oklahoma: Norman, University of Oklahoma, unpublished M.S. thesis, 107 p.
- Cassidy, M.M., 1968, Excello Shale, northeastern Oklahoma: clue to locating buried reefs: AAPG Bulletin, v. 52, p. 295-312.
<http://search.datapages.com/data/bulletns/1968-70/images/pg/00520002/0250/02950.pdf>
- Ece, O.I., 1985, Depositional environment, stratigraphy, petrology, paleogeography and organic thermal maturation of the Desmoinesian cyclothemic Excello black shale in Oklahoma, Kansas and Missouri: Tulsa, University of Tulsa, unpublished Ph.D. dissertation, 291 p.
- Ece, O.I., 1987a, Stratigraphy, paleogeography and depositional environments of the upper middle Carboniferous (Desmoinesian) cyclothemic Excello black shale of the Midcontinent region, USA: Marine and Petroleum Geology, v. 4, p. 243-254.
- Ece, O.I., 1987b, Petrology of the Desmoinesian Excello black shale of the Midcontinent region of the United States: Clays and Clay Minerals, v. 35, p. 262-270.
- Ece, O.I., 1989, Organic maturation and paleoceanographic/paleogeographic implications of the Desmoinesian cyclothemic Excello black shale of the midcontinent, USA: Oklahoma City Geological Society Shale Shaker, v. 39, p. 90-104.
- Ece, O.I., 1990, Geochemistry and occurrence of authigenetic phosphate nodules from the Desmoinesian cyclic Excello epeiric sea of the Midcontinent USA: Marine and Petroleum Geology, v. 7, p. 298-312.
- Hatch, J.R., and J.S. Leventhal, 1997, Early diagenetic partial oxidation or organic matter and sulfides in the middle Pennsylvanian (Desmoinesian) Excello Shale member of the Fort Scott Limestone and equivalents, northern Midcontinent region, USA: Chemical Geology, v. 134, p. 215-235.
- James, G.W., 1970, Stratigraphic geochemistry of a Pennsylvanian black shale (Excello) in the Mid-Continent and Illinois Basin: Houston, Rice University, unpublished PhD dissertation, 102 p.
- James, G.W., and D.R. Baker, 1972, Organic geochemistry of a Pennsylvanian black shale (Excello) in the midcontinent and the Illinois Basin, in J.A. Kellogg, ed., Short Papers on Research in 1971: Kansas Geological Survey Bulletin 204, pt. 1, p. 3-10.
- Liu, K., M. Ostadhassan, P.C. Hackley, T. Gentzis, J. Zou, Y Yuan, H. Carvajal-Ortiz, R. Rezaee, and B. Bubach, 2019, Experimental study on the impact of thermal maturity on shale microstructures using hydrous pyrolysis: Energy & Fuels, v. 33, p. 9702-9719.
- Triplehorn, D.M., 1968, Excello Shale, northeastern Oklahoma: clue to locating buried reefs: Discussion: AAPG Bulletin, v. 52, p. 2265.
- Wenger, L.M., and D.R. Baker, 1986, Variations in organic geochemistry of anoxic-oxic black shale-carbonate sequences in the Pennsylvanian of the Midcontinent, U.S.A.: Organic Geochemistry, v. 10, p. 85-92.

- Wenger, L.M., 1987, Variations in organic geochemistry of anoxic-oxic black shale-carbonate sequences in the Pennsylvanian of the Midcontinent, U.S.A.: Houston, Rice University, unpublished PhD dissertation, 628 p.
- Wenger, L.M., and D.R. Baker, 1987, Variations in vitrinite reflectance with organic facies — examples from Pennsylvanian cyclothems of the Midcontinent, U.S.A.: *Organic Geochemistry*, v. 11, p. 411-416.
- Wenger, L.M., D.R. Baker, H.M. Chung, and T.H. McCulloh, 1988, Environmental control of carbon isotope variations in Pennsylvanian black-shale sequences, Midcontinent, U.S.A.: *Organic Geochemistry*, v. 13, p. 765-771.