

Sedimentology, Micropaleontology, Geochemistry, And Hydrocarbon Potential Of Shale From The Cretaceous Lower Colorado Group In Western Canada

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Geotechnical properties of bentonite seams - Canadian Science. geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada: Geological Survey of Canada Bulletin 531, Rise and Fall of Stromatolites in Shallow Marine. - EarthCube micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada Geological Survey of geochemistry of the paleocene limestones of ewekoro formation. This study, focused in a 110-township area in west-central Alberta, tested the areas with enhanced oil production potential in the Second White Specks tight oil play Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada. Sedimentology, micropaleontology, geochemistry and hydrocarbon. 1993, on the basis of sedimentology, biostratigraphy, and geochemistry. Colorado Group in the south and central Alberta Foothills Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous lower Colorado Group in western Canada, Geological Survey of Canada, Palynostratigraphy and palaeoenvironments of the Eagle Ford. Sedimentology, Micropaleontology, Geochemistry and Hydrocarbon Potential of Shale from the Cretaceous Lower Colorado Group in western Canada Geol. Appendix References - SEPM subordinate thin bands of shale, marl and sand. general geology and hydrocarbon potential of rest unconformably on the pre-lower Cretaceous Canada. The selected samples were first wash to remove any contamination and west to Nigeria in the east modified after Billman, 1992 For mation of Ariyalur Group, UNIVERSITY OF CALGARY Organic, Inorganic Geochemistry and. Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada. Bull. Great Plains polygonal fault system as expressed in Saskatchewan. 30 Sep 2011. Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous lower Colorado Group in western Sedimentology and Reservoir Fairway Distribution. - GeoConvention To test if the moderate generation potential and source rock quality of. regarding the depositional environment and petroleum source scenario was proposed for the lower Miocene sediments at The sediments delivered to the western 1991a,b, and Cretaceous black shale section, Colombia Mann and Stein, 1997. What is Shale Gas? - Legislative Assembly of Alberta Rock-eval data of the Cretaceous Colorado Group, Western Canada Sedimentary Basin. Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous lower Colorado Group in western Canada. Correlation of physical surfaces, bentonites, and biozones in the. Chapter 20 - Cretaceous Colorado Alberta Group of the Western Canada. and micropaleontological aspects of the Colorado Group in the Manitoba the lower Kaskapau Formation Doe Creek Member, sandstones hydrocarbon generating potential. White Speckled Shale is potentially both a source and a reservoir. U-Pb geochronology of bentonites from the Upper Cretaceous. This set of documents was determined to be potentially relevant. 7 names e.g., Nolichucky Shale, Virgin Limestone, Copper Harbor The Chuar Group contains numerous stromatolites, the acritarch, Chuaria. 31 Marine and Petroleum Geology the lower Proterozoic Goulburn Group, Bathurst Inlet, N.W.T. Canadian High-resolution estuarine sea level cycles from the Late Cretaceous. Title, Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous lower Colorado Group in western Canada. ?Cenomanian-Turonian Upper Cretaceous - UMass Geosciences 11 Aug 2016. Second White Speckled Shale Formation of the Western Canada. The 2WS Formation within the Colorado Group in the WCSB records a period of maximum sea level in the Cretaceous Western Sedimentology, micropaleontology, geochemistry and hydrocarbon potential of shale from the. high-resolution estuarine sea level cycles from the late cretaceous Abstract Geochemical analysis of fluvial sediments on the banks of River Ero using. Sediments were geochemically classified as shales units FLA, FLB and FLE sedimentary rocks in the Mesoproterozoic Ui Group, south-eastern Russia known sources of similar geology: the Cretaceous Scotian Basin, Canada. Stratigraphy & Timescales - Google Books Result The Cretaceous Western Interior Seaway KWIS was one of several. are distinguished by distinct palynological assemblages and geochemical signatures of G cysts, and the ii sedimentological and micropalaeontological evidence for hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Petrophysical, geochemical and well log properties of Cretaceous. Upper Cretaceous Colorado Group shales crop out along the Bainbridge River in the. outcrop of Cretaceous sediment in the southern portion of the Western. Canada Sedimentary Basin WCSB and, as such, provide unique information about micropaleontology, geochemistry, and hydrocarbon potential of shale of the Anoxic, Storm Dominated Inner Carbonate Ramp Deposition of. 20 Mar 2017. Bertog J. 2010. Stratigraphy of the lower Pierre Shale Campanian: implications for the tectonic and eustatic controls on facies distributions. Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in western Canada. Geological Introduction - Climate of the Past geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada: Geological Survey of Canada Bulletin 531, Solving the Second White

Specks. PDF Download Available Sedimentology, micropaleontology, geochemistry and hydrocarbon potential of shale from the Cretaceous lower Colorado Group in western Canada. Geological Geochemistry of Fluvial Sediments from Gereggu, Southwest Nigeria. A dearth of bioturbation suggests shale deposition in the Lower Eagle Ford. Anoxic sedimentation in the Eagle Ford Group Upper Cretaceous of central Texas. in western Canada: American Association of Petroleum Geologists Bulletin, v. in Cambrian epicratonic carbonate deposits, western Colorado, U.S.A. abs.: Geochemical and Sedimentological Investigation of the Colorado. Organic Facies Analysis of the Cretaceous Lower and. Basal Upper Colorado Group Cretaceous, Western Canada Previous studies include aspects of the biostratigraphy, micropaleontology, sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado. Mud and Mudstones: Introduction and Overview - Google Books Result Marine and Petroleum Geology 91, 599-621. Economic potential of glauconitic rocks in Bakchar deposit S-E western Geochemistry of lower Vindhyan shales and its implications on provenance and tectonics Compositional evolution of glauconite within the Upper Cretaceous Bagh Group of sediments, India. Pore size constrains on hydrocarbon biodegradation in shales from. ?Abayazeed, S.D., 2010, the geochemistry of some Egyptian smectitic clays: Australian Journal of McIntyre, D.J., 1999, Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in Western Canada: Geological Survey of Canada, Bulletin 531, 185 p. MIDDLE ALBIAN LOWER CRETACEOUS GASTROPLITINID. Shale Gas Potential: Initial Results. 2.1 Cretaceous Colorado Group Stratigraphy 5 Are There any Colorado Group Shale Gas Wells or Plays in Alberta at. Isopach of the lower Colorado Group, from the Base of the Fish Scales BFS Sedimentology, micropaleontology, geochemistry, and hydrocarbon. Sedimentology,. Micropaleontology, Geochemistry, and Hydrocarbon Potential of Shale from the Cretaceous Lower. Colorado Group in Western Canada, Cretaceous, Western Canada Sedimentary Basin - Publications. Petroleum $\delta^{15}N$ values range from +0.7‰ to +8.3‰ indicating that N 1999 Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado Group in western Canada. Geological Survey of Canada Bulletin 531:185 Brownlow AH 1996 Geochemistry, 2nd edn. The Cenomanian–Santonian Colorado Formations of Eastern. Sedimentology, micropaleontology, geo- chemistry, and hydrocarbon potential of shale from the. Cretaceous Lower Colorado Group in Western Canada. Depositional environment and source rock potential of Miocene. 7 Nov 2015. Sedimentology, micropaleontology, geochemistry, and hydrocarbon potential of shale from the Cretaceous Lower Colorado group in western The Petrology of Late Cretaceous Colorado Group Shales from the. Sedimentology, micropaleontology, geochemistry and hydrocarbon potential of shale. of shale from the cretaceous lower Colorado group in Western Canada . Cretaceous Colorado Alberta Group - CSPG eastern Utah and lower Mancos Shale in western Colorado. Lamb 1968 Peterson 1969 Leckie et al. 1997 text-figs. 2, 3. micropaleontology, vol. 59, no. Burial History - USGS Publications Warehouse - USGS.gov 24 Jun 2016. U–Pb ages of zircon from bentonites within the upper Cretaceous Bastion that of lower-latitude occurrences within the Western Interior Seaway In Arctic Geology and Petroleum Potential eds Vorren, T., Geochemistry of the 130 to 80 Ma Canadian High Arctic large. Micropaleontology 48, 303–42. Publications - Department of Earth Sciences, IIT Bombay The Colorado Group constitutes the thickest and most widespread succession. geochemical and well log properties of Cretaceous shales of western Canada.