

# Accepted Manuscript

Mineral types and organic matters of the Ordovician-Silurian Wufeng and Longmaxi Shale in the Sichuan Basin, China: Implications for pore systems, diagenetic pathways, and reservoir quality in fine-grained sedimentary rocks

Jianhua Zhao, Zhijun Jin, Zhenkui Jin, Qinhong Hu, Zongquan Hu, Wei Du, Caina Yan, Yikai Geng

PII: S0264-8172(17)30238-6

DOI: [10.1016/j.marpetgeo.2017.06.031](https://doi.org/10.1016/j.marpetgeo.2017.06.031)

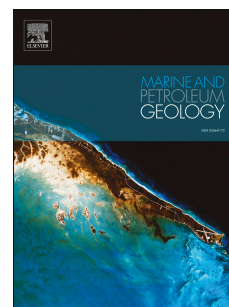
Reference: JMPG 2965

To appear in: *Marine and Petroleum Geology*

Received Date: 10 March 2017

Revised Date: 18 June 2017

Accepted Date: 19 June 2017



Please cite this article as: Zhao, J., Jin, Z., Jin, Z., Hu, Q., Hu, Z., Du, W., Yan, C., Geng, Y., Mineral types and organic matters of the Ordovician-Silurian Wufeng and Longmaxi Shale in the Sichuan Basin, China: Implications for pore systems, diagenetic pathways, and reservoir quality in fine-grained sedimentary rocks, *Marine and Petroleum Geology* (2017), doi: 10.1016/j.marpetgeo.2017.06.031.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Mineral types and organic matters of the Ordovician-Silurian Wufeng and Longmaxi Shale in the Sichuan Basin, China: Implications for pore systems, diagenetic pathways, and reservoir quality in fine-grained sedimentary rocks**

Jianhua Zhao <sup>a, b, c</sup>, Zhijun Jin <sup>a, d, \*</sup>, Zhenkui Jin <sup>e</sup>, Qinhong Hu <sup>c</sup>, Zongquan Hu <sup>a, d</sup>, Wei Du <sup>a, d</sup>,  
Caina Yan <sup>f</sup>, Yikai Geng <sup>e</sup>

<sup>a</sup> State Key Laboratory of Shale Oil and Gas Enrichment Mechanisms and Effective Development, Beijing 100083, China

<sup>b</sup> College of Geosciences, China University of Petroleum, Qingdao 266580, China

<sup>c</sup> Department of Earth and Environmental Sciences, the University of Texas at Arlington, Arlington, TX 76019, USA.

<sup>d</sup> Petroleum Exploration and Production Research Institute, SINOPEC, Beijing 100083, China

<sup>e</sup> College of Geosciences, China University of Petroleum, Beijing 102249, China

<sup>f</sup> School of Energy and Resources, China University of Geosciences, Beijing 100083, China

Download English Version:

<https://daneshyari.com/en/article/5781999>

Download Persian Version:

<https://daneshyari.com/article/5781999>

[Daneshyari.com](https://daneshyari.com)