Accepted Manuscript

Experimental study and isotherm models of water vapor adsorption in shale rocks

Weijun Shen, Xizhe Li, Xiaobing Lu, Wei Guo, Shangwen Zhou, Yujin Wan

PII: S1875-5100(18)30071-4

DOI: 10.1016/j.jngse.2018.02.002

Reference: JNGSE 2458

To appear in: Journal of Natural Gas Science and Engineering

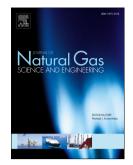
Received Date: 12 September 2017

Revised Date: 26 January 2018

Accepted Date: 2 February 2018

Please cite this article as: Shen, W., Li, X., Lu, X., Guo, W., Zhou, S., Wan, Y., Experimental study and isotherm models of water vapor adsorption in shale rocks, *Journal of Natural Gas Science & Engineering* (2018), doi: 10.1016/j.jngse.2018.02.002.

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.



ACCEPTED MANUSCRIPT	EPTED MANUSCRIP	
---------------------	-----------------	--

1	Experimental Study and Isotherm Models of Water Vapor Adsorption
2	in Shale Rocks
3	Weijun Shen ^{a,b,*} , Xizhe Li ^c , Xiaobing Lu ^{a,b} , Wei Guo ^c , Shangwen Zhou ^c , Yujin Wan ^c
4	^a Institute of Mechanics, Chinese Academy of Sciences, Beijing 100190, China
5	^b School of Engineering Science, University of Chinese Academy of Sciences, Beijing 100049,
6	China
7	^c PetroChina Research Institute of Petroleum Exploration and Development, Langfang 065007,
8	China
9	* Correspondence: Weijun Shen, wjshen763@imech.ac.cn
	CHR HAN

1

Download English Version:

https://daneshyari.com/en/article/8128271

Download Persian Version:

https://daneshyari.com/article/8128271

Daneshyari.com