

Accepted Manuscript

Methane surface diffusion capacity in carbon-based capillary with application to organic-rich shale gas reservoir

Wenhui Song, Bowen Yao, Jun Yao, Yang Li, Hai Sun, Yongfei Yang, Lei Zhang

PII: S1385-8947(18)31283-X
DOI: <https://doi.org/10.1016/j.cej.2018.07.050>
Reference: CEJ 19448

To appear in: *Chemical Engineering Journal*

Received Date: 15 June 2018
Revised Date: 5 July 2018
Accepted Date: 6 July 2018

Please cite this article as: W. Song, B. Yao, J. Yao, Y. Li, H. Sun, Y. Yang, L. Zhang, Methane surface diffusion capacity in carbon-based capillary with application to organic-rich shale gas reservoir, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.07.050>

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Author 1:

Name: Wenhui Song

Affiliation: School of Petroleum Engineering, China University of Petroleum (East China)

Postal address: Changjiang West Road 66, Economic Technical Development Zone, Qingdao, Shandong Province, 266580, P.R. China

E-mail: song_wen_hui@hotmail.com

Author 2:

Name: Bowen Yao

Affiliation: Department of Petroleum Engineering, Colorado School of Mines

Postal address: 1500 Illinois St., Golden, CO 80401, US

E-mail: swh9081@163.com

Author 3: Corresponding author

Name: Jun Yao*

Affiliation: School of Petroleum Engineering, China University of Petroleum (East China)

Postal address: Changjiang West Road 66, Economic Technical Development Zone, Qingdao, Shandong Province, 266580, P.R. China

Corresponding author e-mail: rcogfr_upc@126.com

Author 4:

Name: Yang Li

Affiliation: Department of Oilfield Exploration & Development, Sinopec

Postal address: Department of Oilfield Exploration & Development, Sinopec, Beijing, 100029 P.R. China

E-mail: yangli_upc@126.com

Author 5:

Name: Hai Sun

Affiliation:

Postal address: Changjiang West Road 66, Economic Technical Development Zone, Qingdao, Shandong Province, 266580, P.R. China

E-mail: sunhaiphd_upc@163.com

Author 6:

Name: Yongfei Yang

Affiliation: School of Petroleum Engineering, China University of Petroleum (East China)

Postal address: Changjiang West Road 66, Economic Technical Development Zone, Qingdao, Shandong Province, 266580, P.R. China

E-mail: yongfeiyang_upc@126.com

Author 7:

Name: Lei Zhang

Affiliation: School of Petroleum Engineering, China University of Petroleum (East China)

Postal address: Changjiang West Road 66, Economic Technical Development Zone, Qingdao, Shandong Province, 266580, P.R. China

E-mail: zhanglei_upc_pet@163.com

Declarations of interest: none

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