Accepted Manuscript

New insights into porosity determination using artificial intelligence techniques for carbonate reservoirs

Salaheldin Elkatatny, Zeeshan Tariq, Mohamed Mahmoud, Abdulazeez Abdulraheem

PII: S2405-6561(17)30236-5

DOI: 10.1016/j.petlm.2018.04.002

Reference: PETLM 208

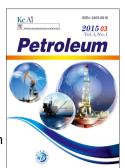
To appear in: Petroleum

Received Date: 26 November 2017 Revised Date: 13 February 2018

Accepted Date: 9 April 2018

Please cite this article as: S. Elkatatny, Z. Tariq, M. Mahmoud, A. Abdulraheem, New insights into porosity determination using artificial intelligence techniques for carbonate reservoirs, *Petroleum* (2018), doi: 10.1016/j.petlm.2018.04.002.

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

New Insights into Porosity Determination Using Artificial Intelligence Techniques for Carbonate Reservoirs

Salaheldin Elkatatny*

Department of Petroleum Engineering, King Fahd University of Petroleum & Minerals, Dhahran 31261, Saudi Arabia; Cairo university, Cairo, Egypt, E-mail: elkatatny@kfupm.edu.sa

*Email: elkatatny@kfupm.edu.sa; Corresponding author.

Zeeshan Tariq

Department of Petroleum Engineering, King Fahd University of Petroleum & Minerals, Dhahran 31261, Saudi Arabia; E-mail: <u>zeeshan_tariq3@hotmail.com</u>

Mohamed Mahmoud

Department of Petroleum Engineering, King Fahd University of Petroleum & Minerals, Dhahran 31261, Saudi Arabia; Suez University, Suez, Egypt E-mail: mmahmoud@kfupm.edu.sa,

Abdulazeez Abdulraheem

Department of Petroleum Engineering, King Fahd University of Petroleum & Minerals, Dhahran 31261, Saudi Arabia; E-mail: toazeez@gmail.com

دريافت فورى ب متن كامل مقاله

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات