



## XIULI DONG

*Reservoir Engineer*

Direct: 713.308.0310

jdong@millrandlents.com

*“It is a true blessing to work with my colleagues at Miller and Lents. I often feel encouraged and inspired by the other professionals on my team.”*

### EDUCATION

- M.S. in Petroleum and Natural Gas Engineering, Pennsylvania State University, 2003
- B.S. in Computer Science and Application, University of Petroleum, China 1998

### RELEVANT AREAS OF EXPERTISE

International and North American Experience:

Experience in reserve and prospective resources evaluations, reserves audits, economic analysis, and field development plan evaluations. International experience in the Volga-Ural and Timan-Pechora basins. United States experience in the Denver-Julesburg, Green River, Piceance and Permian basins. Additional experience in numerical reservoir simulation, coalbed methane reservoir characterization, secondary/enhanced recovery techniques, and software development.

### EXPERIENCE

2012 – Present **Miller and Lents, Ltd. — Houston, Texas**

2012 Reservoir Engineer

Responsible for oil and gas reserves evaluations and economic determinations of domestic and international projects.

2011 (Summer) **Doug Carson & Associates**

Internship as a software developer.

2010 – 2011 **The University of Tulsa**

Graduate studies in Computer Science and Petroleum Engineering — numerous projects in reservoir simulation, production, and drilling.

2006 **Kelkar & Associates Inc.**

Contractor for Reservoir Characterization.

## EXPERIENCE *(continued)*

2002 – 2003 **Pennsylvania State University**

Teaching Assistant and Research Assistant in Numerical Reservoir Simulation.

1998 – 2000 **Well Logging Company in DaQing Oil Field**

## PUBLICATIONS

- Xiuli Dong: "Characterization of Coalbed Methane Reservoir from Pressure Transient Data: An Artificial Neural Network Approach," Master's Thesis, Pennsylvania State University, 2003.
- T. Ertekin and X. Dong: In-Situ Characterization of the Transport and Sorption Characteristics of Coal Seams from Pressure Data: An Artificial Neural Network Approach. Proc. Of 31st International Symposium on Computers and Operations Research in the Mineral Industries, pp. 177-184. Cape Town, South Africa (May 2003).
- X. Dong and T. Ertekin. Artificial Neural Networks Provide a Toolbox for Analyzing the Pressure Transient Data Collected in Coalbed Methane Drainage Wells. Proc. Of the 18th International Mining Congress and Exhibition of Turkey, pp. 303-312, Antalya, Turkey (June 2003).

## PROFESSIONAL ORGANIZATIONS

- Society of Petroleum Engineers

## OTHER

- Nationality: American
- Language Skills: Chinese and English
- Years with Firm: Since 2012
- Program Languages: Fortran; C++; VBA
- Software Skills: Literate in all Microsoft applications; ARIES; Merlin; Eclipse; OFM; Lognormal Solutions (LSI); Risk analysis software.



**MILLER AND LENTS**  
GLOBAL OIL AND GAS CONSULTANTS

*Trusted Experience. Upstream Expertise.*

909 Fannin Street • Suite 1300 • Houston, Texas • 77010

P: 713.651.9455 • F: 713.654.9914 • MILLERANDLENTS.COM