

ROBERT J. OBERST

Chairman and Director

Direct: 713.308.0323

roberst@millerandlents.com

on extremely challenging projects for a variety of wonderful clients, and I get to do it working alongside the great people of Miller and Lents.

FDUCATION

- M.S. Petroleum Engineering, University of Oklahoma, 1990
- B.S. Geological Engineering, University of North Dakota, 1985

RELEVANT AREAS OF EXPERTISE

International and North American Experience:

Petroleum engineer with more than 30 years' diverse experience in geologic, reservoir engineering, and economic analysis. Experience includes a wide variety of reservoir engineering, simulation, contingent and prospective resources evaluations, reserves evaluations, audits, and certifications for oil and gas projects in the North Sea, East Irish Sea, China, Ecuador, Egypt, Iraq, Israel, Papua New Guinea, Thailand, Vietnam, West Africa (Nigeria, Algeria, Ghana, Mozambique, and Cote d'Ivoire), Australia (North West Shelf, Bass Straits, and Bowen Basin), South America (Brazil, Ecuador and Argentina), Western Canada (Alberta and Saskatchewan), and United States (Alaskan North Slope, Anadarko, Appalachian, Arkoma, Delaware, Denver-Julesburg, Fort Worth, Greater Green River, Maverick, Permian, Piceance, Powder River, San Juan, San Joaquin, Texas-Louisiana, Mid-Continent, Shelf, and deepwater Gulf of Mexico). For the deepwater Gulf, particular experience in East Breaks, Atwater Valley, and Green Canyon areas. For unconventional plays, particular experience in the Bakken, Barnett, Bossier/Haynesville, Codell/Niobrara, Eagle Ford/Pearsall, Haynesville, Lewis, Mesaverde, Marcellus and Woodford/Woodbine Group shales.

Specific Eastern European and FSU Experience:

Similar reservoir engineering and commercial experience in a large number of exploration and producing projects located in Russia, Czech Republic, Georgia and in the FSU countries of Kazakhstan, Azerbaijan, Turkmenistan, and Uzbekistan.

EXPERIENCE

1999 – Present Miller and Lents, Ltd. — Houston, Texas

2015 Chairman2014 President

2005 Senior Vice President

2002 Vice President

1999 Consulting Engineer

Responsible for reservoir engineering, reserves determination, and economic analysis of domestic and international upstream projects, both onshore and offshore, for a variety of clients.

EXPERIENCE (continued)

1996 - 1999 Mobil New Exploration & Producing Ventures — Dallas, Texas

<u>Subsurface Team Lead</u> - Nebit Dag, Turkmenistan. Responsible for Mobil's comprehensive reservoir characterization and engineering evaluation and development planning options for the Burun Field.

Senior Staff Reservoir Engineer — South Caspian, CIS, and Russia. Engineer responsible for the technical and commercial screening and capture of E&P growth opportunities in Azerbaijan, Turkmenistan, and Sakhalin Island; duties included subsurface engineering and economic analysis and technical/commercial contributor to production sharing and joint operating agreements.

1994 - 1996 Mobil Oil Canada — Calgary, Alberta, Canada

Staff Reservoir Engineer — Northern Canada. Team member responsible for Mobil's reserves in the Fir/Kaybob, Carson Creek, Judy Creek, Pine Creek, and Findley assets. Development activities for these light oil and sweet/sour gas fields included project management, reservoir development, waterflood enhancement, compositional simulation, reserves determination, production and budget forecasting, and economic/risk analysis.

1990 - 1993 Mobil Exploration & Producing U.S. — Liberal, Kansas

<u>Reservoir Engineer</u> — Liberal. Team member responsible for Mobil's gas reserves in the Hugoton, Guymon-Hugoton, and Panoma fields in Kansas and Oklahoma.

1988 - 1990 MERRICO Resources Inc. — Ardmore, Oklahoma

 $\frac{\text{Reservoir Engineer}}{\text{for acquisitions.}} - \text{Responsible for technical screening of properties}$

PROFESSIONAL ORGANIZATIONS

- Registered Professional Engineer State of Texas
- Society of Petroleum Engineers
- Order of Engineers

PUBLICATIONS

- SPE 27931: 3D Reservoir Simulation Results of the Kansas Hugoton Gas Field
- SPE 29921: Analysis of Infill Drilling in Kansas Hugoton

OTHER

Nationality: American
Language Skills: English
Years with Firm: Since 1999

• Software Skills: Proficient in ARIES, PEEP,

@RISK, Petrel, Petra, OFM, Eclipse, plus related software from Fekete,

Kappa Engineering, and Petroleum Experts.

