

JAMES C. PEARSON

Chairman

Miller and Lents, Ltd.
909 Fannin Street, Suite 1300
Houston, Texas •77010
Direct: 713.308.0302 • Fax: 713.654.9914
jpearson@millerandlents.com



EDUCATION

M.S. in Petroleum Engineering, University of Houston, 1977
B.S. in Aerospace Engineering, University of Texas at Austin, 1968

RELEVANT AREAS OF EXPERTISE

Extensive experience in all phases of engineering and economic evaluations in the FSU. Has served as project leader and technical evaluation expert for assignments involving all sizes and types of oil and gas fields around the world. Has worked with all types of clients, including operators, drillers, pipeline companies, royalty owners, attorneys, banks, and trusts. Has technical expertise in reservoir engineering, enhanced recovery techniques, economic analysis, and risk evaluation. Has conducted numerous reserve acquisition/sales/financing evaluations and has designed many development drilling, workover, and fluid injection programs.

EXPERIENCE:

1973 - Present	<u>Miller and Lents, Ltd., Houston, Texas</u>
2000	Chairman, Operating Committee, Director
1996-1999	President, Operating Committee, Director
1994-1996	Senior Vice President, Operating Committee, Director
1988-1994	Vice President
1973-1988	Consulting Reservoir Engineer

Primary experience in evaluating oil and gas properties, requiring both analyses of physical data available from the properties and the development of project economics. Analyses of physical data include determinations of reservoir parameters, such as porosity, water saturation, reservoir fluid properties, and recovery percentages required for both volumetric and material balance calculations of recoverable hydrocarbons. The development of project economics includes determinations of future production, net cash flow, valuations for SEC reporting, Fair Market Value, and decision-theory risk analyses for oil and gas activities.

Presented programs on oil and gas property evaluation to accounting societies, financial advisory groups, investment banks, oil and gas sections of legal firms, and industry groups, such as the Society of Petroleum Engineers, Inc. and American Petroleum Institute. The programs included

methods of estimating and evaluating oil and gas reserves, rehabilitating oil and gas fields to increase production and profitability, estimating Fair Market Value, and evaluating foreign fields and licenses. Served as technical advisor for the Society of Petroleum Engineers, Inc. Taught secondary oil recovery evaluation at the Exxon Reservoir Engineering School.

1968 - 1973 **Exxon, Midland and Andrews, Texas**
1972-1973 Senior Engineer, Midland, Texas
1970-1972 Senior Project Engineer, Andrews Texas
1968-1970 Project Engineer, Andrews, Texas

PROFESSIONAL ORGANIZATIONS:

Society of Petroleum Engineers, Inc.
On SPE Reserves Committee, 2006
Russian-American Chamber for Trade and Industry, Houston, Texas--Member of the Board

PROFESSIONAL REGISTRATIONS

Registered Professional Engineer - State of Texas No. 63933