



## JENNY B. SPALDING

Jenny Spalding is a Petroleum Engineering Specialist with Saudi Aramco Services Co. She has more than **35 years** of experience in petroleum engineering, energy economics and corporate project economics. She has been involved in evaluating multi-billion dollars oil and gas field projects, the economic impact of energy pricing policies, and oil and gas reserves. She has worked for Saudi Aramco, Aramco Services Company, The World Bank, Shell and CERA and has authored papers for the World Bank, Saudi Aramco, and CERA. Her primary expertise is in petroleum project economics, portfolio and reserves assessment. She is a registered professional engineer in Louisiana.

Specific projects Ms. Spalding has been involved with include (a) being part of a Saudi Arabian Task Force to assess the economic impacts of energy pricing policies, (b) customer demand, cross subsidy effects and product price elasticities, (c) member of the Ghawar task force to analyze ways to increase ultimate recovery across the field areas, (d) prepared trend analysis of all new oil and gas production in Saudi Arabia to evaluate production across all Saudi Aramco fields and reservoirs to optimize production, and (e) was part of the Kingdom's reserves assessment team.

While with the World Bank, Ms. Spalding was engaged in (a) policy discussions with the Indian Government to reconcile domestic fuel and feedstock pricing and electricity pricing subsidies, (b) led a task force to Egypt to across cross subsidies between fuel substitutes and (c) coordinated the Global Environmental and Energy fund (GEF) for Eastern Europe. With CERA, Ms. Spalding authored numerous private reports which modeled the future growth of non-OPEC oil, examine Shell's downstream options in South America, and evaluated the financial implications of the changing oil and gas pricing relationships. In recent years, Ms. Spalding has been heavily involved in Saudi Aramco's training initiatives, working to develop Saudi human resources in the petroleum business.

## EDUCATION

- B.Sc Geological Engineering, Princeton University
- M.Sc Petroleum Engineering, Tulane University
- M.Sc Public Policy with a concentration in International Finance, Harvard University's Kennedy School.

## PORTFOLIO OF COURSES

- Fundamentals of Oil & Gas
- Project Economics, Risk & Decision Analysis
- Reservoir Engineering & Reservoir Management

## PUBLICATIONS

- Reservoir Management in Saudi Aramco: Leveraging Knowledge for the Future
- Saudi Economy in Perspective: (report issued for years 1995-1999)
- Increasing Private Sector Participation-Analysis of Saudi and Foreign Workforce
- Domestic Saudi Gas Policies: Cross subsidy effects and product price elasticity
- Energy Pricing Policies for Egypt: (White Paper)
- Eastern European Global Environmental Fund Outlook (Conference Paper, delivered Vancouver, 1989)
- The Future of Non-OPEC Oil
- The Developing Business and Politics of Oil in Latin America Reservoir Management in Saudi Aramco: Leveraging Knowledge for the Future
- Saudi Economy in Perspective: (report issued for years 1995-1999)

## COURSES DELIVERED IN

Saudi Aramco's Upstream Professional Development Center (UPDC), Qatar, Dubai, Korea, London, Johannesburg, Ghana and Qatar.