

## **George E. King**

George E. King is a Registered Professional Engineer in Texas and Oklahoma with over 50 years upstream oilfield experience since starting with Amoco Production Research in 1971. His technical background includes basic research on fracture-driven interactions, casing damage during fracturing, energized fracturing, production and fracturing chemicals, acidizing, asphaltenes, perforating, well integrity and completions, complex formations (North Sea chalk, San Juan coal, Alaskan and Canadian heavy/viscous oil, US tight gas, GoM Deep Water, and Niobrara shale), unconventional resources in the Barnett Shale, Horn River Shale, Eagle Ford Shale, Fayetteville Shale, Bakken, Gothic and other shale)

sand control, low-pressure gas well operations, and applications work on coiled tubing, tubing cutoff, formation damage, and well repair operations.

Technical accomplishments include over 100 technical papers, a book on completions and workovers, multiple chapters in technical books, Distinguished Lecturer on foam fracturing for the Society of Petroleum Engineers (SPE) during 1985-86, and a Completions Course Lecturer on horizontal wells for the SPE Short Course series in 1999. Industry positions held include Technical Chairman of the 1992 SPE Annual Fall Meeting, past API subcommittee chair on perforating, eleven years adjunct professor at the University of Tulsa (teaching senior level and graduate credit well completions and fracturing courses at night), and numerous SPE committees on forums, paper selection committees, and Applied Technology workshops. Awards include the 2015 Distinguished Member 2012 Engineer of the Year from the Houston Region of Texas Society of Professional Engineers, the 2004 Society of Petroleum Engineers' Production Operations Award, and the Amoco Vice President's Award for Technology from Amoco in 1997.