

2010 Offshore E&P, and Shale Gas Development

December 2, 2010 • Norris Conference Center - CityCentre • Houston, TX

Thursday Morning, Dec. 2, 2010

8:00 am	Registration Opens Includes continental breakfast.
8:50 am	Welcoming Remarks
9:00 am 0.50 hr	Emerging Technologies, Economics, Geology, Geographies and Politics for Offshore E&P Projects An overview of the growing role of offshore E&P development, including contribution to oil and gas supply, and a look at the technological and economic challenges of future development. Chip Groat, The University of Texas at Austin, Jackson School of Geosciences - Austin, TX
9:30 am 0.67 hr	Offshore E&P Liability Overview: Jurisdiction, State and Federal Statutory Damages, Penalties and Tort Liability How bad can it get? An overview of key jurisdictional issues; state and federal statutory damages and penalties, including Clean Water Act and Oil Pollution Act liability; tort liability; and standards of negligence and gross negligence involving offshore E&P operations. Eva Fromm O'Brien, Fulbright & Jaworski L.L.P. - Houston, TX
10:10 am	Break
10:25 am 0.83 hr	Risk Allocation and Indemnification Involving Offshore Activities This session opens with an analysis of risk allocation and indemnification, including environmental indemnification, involving offshore activities and continues with analysis and discussion of indemnification issues involving joint operating agreements (JOAs), offshore construction, use and transportation agreements, drilling contracts and master service contracts (MSCs). John P. Cogan Jr., Cogan and Partners LLP - Houston, TX
11:15 am 0.75 hr	Offshore Industry Panel: Risk Allocation and Indemnification—How It Works in the Real World A discussion with representatives of companies active in the offshore oil industry on how they manage risk allocation and indemnification issues in practice: strategies, risk-shifting provisions and examples. Moderator: John P. Cogan Jr., Cogan and Partners LLP - Houston, TX Panelists: John L. Buvens Jr., Rowan Companies, Inc. - Houston, TX Panelists: Michael Vincent Csizmadia, Baker Hughes Incorporated - Houston, TX Panelists: Joseph J. White II, Exxon Mobil Corporation - Houston, TX

Thursday Afternoon, Dec. 2, 2010

12:00 pm 0.75 hr	Offshore Exploration Development and Production: Regulatory Players, Litigation, Legislation and Rules A discussion of regulatory reform of offshore exploration, development and production, legislation, regulatory litigation, rules, proposed rules, NTLs, moratoria and agency reorganizations. Kenneth G. Hurwitz, Haynes and Boone, LLP - Washington, DC
12:45 pm	LUNCHEON PRESENTATION Pick up Box Lunch Included in conference registration fee.
1:05 pm 0.67 hr	Offshore Activity and Economics after BP Macondo Spill David Pursell, Tudor, Pickering, Holt & Co. Securities Inc. - Houston, TX
1:45 pm	Break
	Shale Gas Development and Regulatory Issues
2:00 pm 0.50 hr	Shale Gas Plays: Regional Development, Gas Prices, Production Costs and Economic Drivers An overview of current and new field development with special focus on the economics and production costs in various fields; the impact of shale gas production on natural gas pricing and futures; and the likelihood of additional development in light of low gas prices and potential environmental risks. Richard G. Smead, Navigant Consulting, Inc. - Houston, TX
2:30 pm 0.50 hr	Environmental Geology 101 for Lawyers: Formations, Strata and Water Contamination Much of the recent expressions of concern by environmental groups and regulators about environmental risks of hydraulic fracturing is based on fears of water contamination. This session provides an overview of the geology and formations in several of the major shale gas fields (e.g. Barnett, Marcellus) along with the typical water utilization and disposal practices used in each field, with the goal of providing a basic understanding of the combinations of fracturing practices and geologies that would increase the risks of water contamination. Ian J. Duncan, The University of Texas at Austin - Austin, TX
3:00 pm 0.50 hr	Current Regulatory Requirements and New State and Federal Initiatives for Shale Gas Development An outline and discussion of state and regional (e.g. river basin and conservation districts) laws and regulations applicable to hydraulic fracturing in the major shale fields. Proposed changes in the laws and regulations governing hydraulic fracturing, as well as its place in traditional oil and gas and real property jurisprudence are also covered. Christopher Stewart Kulander, Haynes and Boone, LLP - Houston, TX
3:30 pm	Break

3:45 pm 0.50 hr	<p>Shale Play Environmental Issues</p> <p>The perfection of hydraulic fracturing techniques to unlock gas from shale formations may be one of the greatest developments in hydrocarbon production since Howard Hughes invented the rotary drilling bit, but it has created a host of new environmental concerns. This presentation addresses legal issues relating to water supply for fracturing operations, management and reuse of flow-back water, public concerns regarding chemicals used in the fracturing process, discharge or disposal of flow-back water that cannot be reused, allegations of groundwater contamination from fracturing operations, benzene emissions associated with shale gas production, and nuisance issues associated with the conduct of fracturing operations in close proximity to residential areas.</p> <p>Larry W. Nettles, Vinson & Elkins LLP - Houston, TX</p>
4:15 pm 0.75 hr	<p>Shale Gas Industry Panel: Current Issues and Best Practices</p> <p>Moderator: Larry W. Nettles, Vinson & Elkins LLP - Houston, TX John Satterfield, Chesapeake Operating, Inc. - Oklahoma City, OK Panelist: Ann Davis Vaughan, Reservoir Research Partners - Houston, TX</p>
5:00 pm	<p>Adjourn</p>