

SIXTH ANNUAL GOM DEEPWATER TECHNICAL SYMPOSIUM

Presented by: SPE - NOGS - AADE
August 22 - 23, 2002 - New Orleans LA

SCHEDULE OF EVENTS

Thursday, August 22, 2002

7:00–5:00	Registration Open	Lobby
7:00–8:00	Continental Breakfast	Esplanade ABC
7:00–6:00	Exhibits Open	Esplanade ABC

8:00–11:00 DRILLING TECHNOLOGY Gentilly

- 8:00 **Billy Dye, Baker Hughes INTEQ/Baker Hughes Inc**
"Plan for Success: Review of Deepwater Well Planning & Execution"
- 8:30 **Jeff Hamer, Schlumberger, Drilling and Measurements**
"Rotary Steerable System Delivers Outstanding Results in Deepwater Gulf of Mexico"
- 9:00 **P.R. Hariharan, HydriL – Subsea Mudlift Drilling**
"Transient Flow Simulation of the Subsea Mudlift Drilling (SMD) System; the First Successful Dual Gradient Drilling System in the World"
- 9:30 **Ronnie Faul, Halliburton Energy Services**
"Optimized Cement System for the Life of a Deepwater Well"
- 10:00 **Mathias Schlecht, Baker Hughes INTEQ/Baker Hughes Inc**
"Advanced Drilling Tools expand the Salt Drilling envelope in Deepwater GOM – How today's drilling challenges are met"

8:00 – 11:00 GEOSCIENCE: Poydras AB

- 8:00 **Robert H. Peterson, Minerals Management Service**
"Deepwater Gulf of Mexico: America's Key Frontier"
- 8:30 **Ricardo I. Combellas-Bigott, Department of Geology, The University of Texas at Austin**
"Origin and Evolution of the Middle Miocene Submarine Fan System, East-Central Gulf of Mexico"
- 9:00 **Cindy A. Yeilding, BP America Inc**
"The History of a New Play: Thunder Horse Discovery, Deepwater Gulf of Mexico"
- 9:30 **Paul Wieg, Dominion E&P Co**
"Devils Tower: Seismic Subtleties Reveal Hidden Value"
- 10:00 **Scott Neal, ChevronTexaco Co**
"The Perdido Fold Belt: Evolution of an Exploration Play Concept"
- 10:30 **Jerry Young, Veritas DGC**
"Subsalt Imaging in the Deepwater Gulf of Mexico: Advances and Challenges"

11:30–1:00

LUNCH & KEYNOTE ADDRESS Cabildo
Richard P. Ieyoub, Attorney General

1:00–3:00 WELL COMPLETIONS & INTERVENTIONS Gentilly

- 1:00 **Sanjay Vitthal, Halliburton Energy Services**
"Deepwater Completion Best Practices"
- 1:30 **Adam Anderson, Well Dynamics**
"Financial Methods to Evaluate the Value of Smart Well Technology"
- 2:00 **Mark Luyster, M-I LLC**
"Fluid Engineering Plays Crucial Role in Sub-sea Field Development Strategy"

2:30 **Craig Stair, Shell International E&P Co**
"Riserless Sub-sea Completion with Disappearing Plug Technology"

1:00 – 3:00 FLOW ASSURANCE

Poydras AB

1:00 **Y. Doreen Chin, Aker Kvaerner**
"Pipeline Solutions for Deepwater Flow Assurance"

1:20 **Curtis Sitz, Champion Technologies**
"Preemptive Scale Inhibitor Treatments in Newly Completed Wells"

1:40 **Ron K. Berger, BP America Inc**
"Subsea Flowbacks to Production Facilities"

2:00 **Ward Nash III, Shell Offshore Inc**
"Producing subsea gas wells in the Hydrate regime, Field Experience"

2:20 **Lynn M. Frostman, Baker Petrolite/Baker Hughes Inc**
"LDHI's: Solutions for Deepwater Hydrate Challenges "

2:40 **David Barbin – ChevronTexaco Co**
"Seawater Injection System for a Deepwater Field: Maintaining Integrity and Performance"

3:00 – 5:00 PRODUCTION SYSTEMS & FACILITIES Gentilly

3:00 **Christopher Beato, Drillmar Inc**
"A Deepwater Tender Strategy Using a Multi Purpose Unit"

3:30 **Neil Cary, Seal-Tite International**
"Use of Pressure Activated Sealant to Cure Subsea Leaks"

4:00 **Eric Wolff, ABB Offshore Systems**
"Compact Topsides Equipment and Applications for Deepwater Floaters"

4:30 **Chad A. Broussard, ExxonMobil Production Co**
"Marshall Madison Subsea Tieback to the Hoover DDCV: Challenges and Learnings"

3:00 RESERVOIR & ECONOMICS Poydras AB

3:00 **Richin Chhajlani, Baker Atlas/Baker Hughes Inc**
"Pressure-Dependent Pore Volume Compressibility - A Cost Effective Approach"

3:30 **George Schnerk, Veritas Exploration Services**
"Devils Tower Field Development Optimization Using Seismic Acoustic Impedance (AI) "

4:00 **John Ratulowski, Oilphase-DBR**
"An Experimental Investigation of Formation Damage from Asphaltene Precipitation for Two GOM Reservoirs"

4:30 **Claude Scheepens, Roxar Inc**
"3D Modeling using Multiple Scenarios and Realizations for Deepwater Reservoirs"

5:00-6:00 RECEPTION IN EXHIBIT AREA

FRIDAY, AUGUST 23, 2002

7:00 Registration Open

Lobby

7:00 Exhibit Open

Esplanade ABC

8:00-10:00 THE EXPANDING FRONTIER Poydras AB

08:00 **Don Howard, Minerals Management Services**
"Regulatory Challenges and Concerns of Deepwater Technology"

08:30 **Bill Gray, Pioneer Natural Resources USA Inc**
"A Deepwater Niche Player's Niche Opportunity: The Falcon Project"

9:00 **Barton Cahir, ExxonMobil Production Co**
"The Mica (MC 211) Remote Subsea Tieback: Challenges of Developing Smaller Resources in Deepwater"

CHAIRMAN'S MESSAGE

The 2002 planning committee welcomes you to the Sixth Annual Deepwater Symposium. The theme of this years' symposium is to discover the keys to meet the deepwater challenges. The aim is to deliver enabling technologies and improvements to existing technologies to reach the solutions.

Thanks for your participation.

R. Dean McPhearson, Chairman