

FracTUR

Texas A&M University

George Bush Presidential Conference Center; College Station, Texas

Program: May 24-25th, 2006

The Harold Vance Department of Petroleum Engineering at Texas A&M University invites you to attend our first annual Fracturing Technology User Roundtable (FracTUR) conference held in College Station, Texas at the George Bush Presidential Conference Center. FracTUR is a highly interactive symposium with focus on new fracturing technologies for unconventional, low perm and depleted reservoirs. The goal is to foster interaction and the rapid exchange of information between oil and gas operators, technology suppliers, and researchers. The Roundtable is unique in that presentations are strictly limited to "end users" of fracturing technology. We have also organized interactive breakout workshop sessions for detailed discussion of new methods, materials and tools.

<http://FracTUR.org>

Wednesday: May 24th, 2006

8:00	Registration – Exhibits / Informal Discussions
9:00	Introduction to the Goals of the Event & Texas A&M Research <i>Dr. Stuart L. Scott, Texas A&M University</i>
9:30	Keynote Presentation: Water Fracturing <i>John Ely, Ely & Associates</i>
10:15	Coffee Break - Exhibits / Informal Discussions
10:45	Evaluation of Nonlinear Fracture Relative Permeabilities and Their Impact on Water-Frac Performance in Tight Gas Sands <i>Richard Sullivan, Anadarko</i>
11:15	Developing a Hydrocarbon Based Fracturing Fluid for Low Perm and Partially Depleted Gas Wells <i>Robert Lestz, Chevron</i>
11:45	Lunch
1:00	Stimulation Applications and Field Needs <i>Jorge Manrique, Occidental Oil & Gas</i>
1:30	Breakout Sessions: 1) Fluid Selection [Chair - John Ely, Ely & Associates; Co-Chair - Dan Johnson, Weatherford] • CO ₂ Foamed Viscoelastic Fluids in Canada – Dr. Satya Gupta, BJ Services • New Breaker System for Slick Water Barnett Shale Frac Treatments - Jim Venditto, Weatherford • Fracture Face Damage – Dr. Rick Gdanski, Halliburton • The Right Fluid for Reservoir Properties – Curtis Boney, Schlumberger 2) New Developments in Proppants [Chair - Earl Freeman, PropTester Inc. Co-Chair - Joy Blevins, Ameristate Exploration] • Ultra Light Weight Proppant and Partial Mono Layer Applications - Bill Wood, BJ Services • Diagenesis – Degradation of Proppants with Time – Dr. Jim Weaver, Halliburton • Fracture Conductivity: What You Predict Is Most Often Not What You Get. Whats Up? – Bill Kemp, Hexion • Proppant Transport Measurement – Dr. Harold Walters, Halliburton 3) Approaches to Multi-Zone Fracturing [Chair - Barry Lloyd, El Paso; Co-Chair - Dr. Jim Surjaatmadja, Halliburton] • Multi-phase Zone Stimulation – Loyd East, Halliburton • Multi-Layer Efficient Fracturing – Jason Swaren, Schlumberger • External Casing Perforating – James Rodgerson, BJ Services
3:00	Coffee Break - Exhibits / Informal Discussions
3:30	Latest Fracturing Techniques Used in Cotton Valley Formation in East Texas <i>Andy Coolidge, Devon Energy</i>
4:00	Tight Gas Multi-Fracturing <i>Dave Kinison, ExxonMobil</i>
4:30	Completion Design & Implementation in a Barnett Shale Horizontal Well <i>Lee R. Hoskins III, Dan A. Hughes Co.</i>
5:00	Conclusion of Technical Session
5:15	Social Hour and Barbeque Dinner
8:00	Adjourn Day 1

Thursday: May 25th, 2006

8:00	Coffee - Exhibits / Informal Discussions
8:30	Tight Gas Technology Needs <i>Harmon Heidt, BP</i>
9:00	Breakout Sessions: 4) Monitoring & Modeling [Chair - Bruce Meyer, Meyer & Associates; Co-Chair - Travis Cavender, Halliburton] • Distributing Temperature Sensing for Fracture Monitoring – Dan Gualtieri, Halliburton • Innovations in Microseismic Mapping – Dick Zinno, Weatherford • Micro Seismic Analysis – Rick Klem, Schlumberger • Advances in Fracture Modeling – Bruce Meyer, Meyer & Associates 5) New Tools & Equipment [Chair - Dr. Stuart L. Scott, Texas A&M U.; Co-Chair - James Rodgerson, BJ Services] • Thru-Tubing Fracturing Isolation Tool – Weatherford <invited> • Coiled Tubing Frac Tool Options – Steven Craig, BJ Services • Coriolis Metering of Slurry Concentration – Chris Russell, Emerson/MicroMotion • Frac Factory – Leonard Case, Halliburton 6) Optimal Spacing in Tight & Unconventional Reservoirs [Chair - Dr. Tom Blasingame, Texas A&M U.; Co-Chair - Ashley Schneider, El Paso.] • Ultra-Low Perm Reservoirs – Li Fan, Schlumberger • Shale Reservoirs - David Craig, Halliburton
10:30	Coffee Break - Exhibits / Informal Discussions
10:30	High Pressure Fracturing in S. Texas <i>Barry Lloyd, El Paso</i>
11:00	Panel Session – Future of Fracturing in 5-State Region - from the Technology User Point of View <i>Harmon Heidt, BP; Dave Kinison, ExxonMobil; Robert Lestz, Chevron; Andy Coolidge, Devon; Jorge Manrique, Occidental</i>
11:50	Closing Remarks, <i>Dr. Stuart L. Scott, Texas A&M U.</i>
12:00	Lunch - Exhibits / Informal Discussions

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For additional information, please contact:



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