2013 Meritorious Award for Engineering Innovation Winners Announced

Schlumberger secures four wins, two honorable mentions

HOUSTON (April 2, 2013) – E&P magazine will recognize the winners of its 2013 Hart Energy Meritorious Award for Engineering Innovation on the opening day (May 6) of the Offshore Technology Conference in Houston’s Reliant Park and on May 30 at Hart Energy’s DUG Bakken and Niobrara conference and exhibition in Denver.

“E&P and its predecessors have consistently honored technical innovation that allows our industry to overcome seemingly impossible challenges,” said Rhonda Duey, executive editor, E&P. “The Meritorious Awards for Engineering Innovation reflect the best of the best in technological advancement.”

The award program honors engineering excellence and achievement in every segment of the upstream petroleum industry. It recognizes new products and technologies that offer innovation in concept, design, and application. E&P’s May 2013 issue will showcase the winning technologies.

The winners include:

**COMPLETIONS:**
- Schlumberger, KickStart pressure-activated rupture disc valve
  - Flotek Industries, Complex nano-fluid technology (honorable mention)
  - Schlumberger, Mangrove reservoir-centric stimulation design software (honorable mention)

**DRILLING OPERATIONS:**
- M-I SWACO, a Schlumberger company, RHADIANT ultra-high temperature non-aqueous drilling fluid

**FIELD DEVELOPMENT:**
- Schlumberger, REDA HotlineSA3

**GEOSCIENCES:**
- Global Geophysical, AutoSeis HDR-1C
- OptaSense, OptaSense vertical seismic profiling
- WesternGeco, IsoMetrix marine isometric seismic technology

- more -
HSE:
  • Nabors Completion & Production Services Co., Silica dust collection system
  • Halliburton, SandCastle vertical storage bins
    o Schlumberger, HiWAY flow-channel hydraulic fracturing system (honorable mention)

PRODUCTION OPERATIONS:
  • Schlumberger, INsidr perforating shock and debris reduction technology

SYSTEMS INTEGRATION:
  • Sekal AS, DrillScene

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The expert panel of judges included engineers and engineering managers from operating and consulting companies worldwide — no service companies. They applied their expertise in areas in which they focus. Judges were excluded from categories in which they or their companies have a business interest.

About Hart Energy
For 30-plus years, Hart Energy has been a leader covering news and technology for energy investors and executives. The Houston-based company publishes Oil and Gas Investor, E&P, Midstream Business, and FUEL, online data services (OilandGasInvestor.com, UGcenter.com, A-Dcenter.com), and industry newsletters, and provides research and consulting services. With its successful DUG™ conference series, maps, playbooks, and research studies, Hart Energy offers exceptional depth in unconventional resources information. Visit hartenergy.com for more information.

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