Petroleum Club • 800 Bell (downtown) Social 11:30 a.m., Lunch 11:45 a.m. **Luncheon Meeting** 

Cost: \$30 for members and affiliates pre-registered by 12 noon Tuesday 19th January (No-shows will be billed.). \$35 for non-members, guests, and walk-ups.

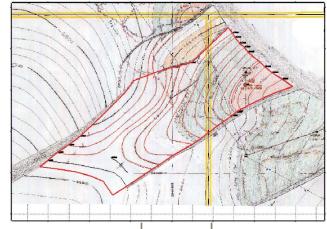
Make reservations by telephone (713-651-1639), Fax (713-951-9659), Web-site (www.sipes-houston.org), or e-mail (bkspee@aol.com) to B. K. Starbuck-Buongiorno by 12 noon Tuesday before the meeting.

by **John Mouton** Chairman Object Reservoir

## Reservoir Modeling for the Rest of Us

bject Reservoir (OR) has developed a new finite-element based technology that makes reservoir modeling practical for exploration, not just mature production, and for small, quickly depleted single-well reservoirs, not just old mature fields with hundreds of wells. John says this is not your father's simulator: unlike the old finite-difference technology, where the reservoir is depleted before you can get any answers, OR can for example help diagnose problem wells, design completions, design or diagnose fracs, give better reserves estimates, and forecast production—from your wells or the competitor's well on the other side of the fence. OR has worked for more than 50 clients, mostly independents, and has worked on over 300 wells, offshore and deepwater GOM as well as onshore in Texas, Oklahoma, Canada and international. OR primarily works as a service company today, but is beginning limited deployment of its technology as commercial software with a handful of clients.

processing research, geophysical workstation design, strategic marketing and, now, reservoir modeling. Pretty diverse, for a Cajun from Lafayette, Louisiana.

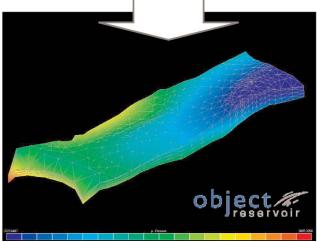


## **Biographical Sketch**

JOHN MOUTON, Chairman of Object Reservoir, is one of two founders of the company. He was also a cofounder of Landmark Graphics Corp. John's degrees are in physics and math from UCLA, and he has served on the boards of Landmark, HyperMedia Corp., POSC (Petrotechnical Open Software Corp.) and Object Reservoir. In his



career, he has worked in rocket and guided missile engineering, earthquake seismology, biomedical system design, seismic data





## **BTA OIL PRODUCERS**

ACQUIRING: Drilling prospects in the Texas and Louisiana Gulf Coast onshore and state waters.

PREFERRED: Operations, 3D support, Minimum 25% participation

CONTACT: Paul Barber, ph: 281-872-5022, e-mail: pbarber@btaoil.com 16945 Northchase, Suite 1600, Houston, TX 77060