



## Software Helps Explorers Manage Opportunity Sets

HOUSTON—Rose & Associates LLP and 3GiG have released Appra, software they say provides a robust, secure infrastructure for managing portfolios of exploration and appraisal plays, prospects, and projects.

According to the companies, Appra implements rigorous version control of risk and resource assessments as opportunities mature. Rose and 3GiG say the software provides visibility into the status and progression of each opportunity, allowing users to benchmark and report on the length of time an opportunity has spent in a given stage, making it easier for leaders to intervene when necessary. The companies add that the software has out-of-the-box integration with Rose's suite of upstream risk analysis tools.

"Many companies manage their opportunity inventories in Excel but have difficulty keeping track of the constant changes and various versions of their data floating around the organization. Appra ensures decision makers, planners, managers and team members have secure access to the most up-to-date information. Their data are easily imported, visualized, updated and tracked," says Kandy Lukats, 3GiG's chief executive officer.

For information visit [www.3-gig.com](http://www.3-gig.com) or [www.roseassoc.com](http://www.roseassoc.com). □

## Emerson Enhances Suite For Managing Reservoirs

STAVANGER, NORWAY—Roxar Tempest™ 8.2, the latest version of Emerson's reservoir management software, offers advanced uncertainty analysis tools, increased support for the Big Loop™ workflow, and robust risk analysis and reserves estimates across the seismic-to-simulation workflow, Emerson reports.

Emerson describes Big Loop as the cornerstone of its reservoir characterization and modeling process, noting that it propagates reservoir uncertainties from seismic characterization through to geological modeling and simulation. For example, reservoir uncertainties are captured and varied to create an ensemble of reservoir models that feed into the reservoir simulator. According to the company, this leads to a better understanding of the reservoir geometry, more robust reserve estimates, and better-informed decisions about field development.

Enhancements to the Big Loop work-  
THE AMERICAN OIL & GAS REPORTER

**POWER TOOL SAFETY**  
**IT'S IN YOUR HANDS**

The information contained herein is believed to be true and correct. However, the Power Tool Institute makes no guarantee and assumes no responsibility for any accident, injury, loss, or damage incurred using information provided on this video.

Additional safety information is provided with the operator's manual that accompanies all tools.

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The Power Tool Institute announces it has launched an online training module, "Power Tool Safety—It's in Your Hands," to explain the safe way to use power tools. The module is broken into sections featuring lessons on safe use, handling, storage and transportation of power tools, including cordless power tools. Example sections include the importance of power tool safety, caring for power tools and what to do before using a power tool. To view the module, visit [powertoolinstitute.com/pti-pages/ed-safety-videos.asp](http://powertoolinstitute.com/pti-pages/ed-safety-videos.asp).

## Fairfield Customer Returns To Buy More Z100 Nodes

HOUSTON—Fairfield Geotechnologies announces it has reached an agreement with one of the world's leading geophysical services companies for the purchase of 3,000 Z100 nodes, its second sizeable purchase in a year.

Fairfield says the Z100 nodal system allows safe and easy 4C data acquisition in transition zones, where it provides

continuous recording for as long as 30 days at depths to 984 feet. The company describes the system as a reliable and capable way to increase productivity.

"Our goal is to deliver best-in-class products and services that allow our clients to focus on their geological objectives rather than the limitations of their acquisition systems," outlines Charles "Chuck" Davison, Fairfield's president and chief executive officer. "We are very encouraged that (the geophysical services company) has decided to add more Z100s to its inventory, providing confirmation it believes in the productivity and value this system brings."

Fairfield Geotechnologies is the successor to FairfieldNodal, a pioneer of ocean bottom seismic acquisition services that changed its name June 28 to reflect a broader focus. The company says it has embarked on an aggressive program to grow its capabilities through mergers and acquisitions, as well as strategic partnerships. For example, it acquired Geokinetics Inc.'s U.S. multient data library in April, which Fairfield says nearly tripled its North American multient library's coverage from 3,532 square miles in the Permian Basin to 10,460 square miles in key U.S. basins, including the Appalachian and Powder River basins.

For information, contact Fairfield Geotechnologies at 281-275-7500 or visit [fairfieldnodal.com](http://fairfieldnodal.com). □