



ERF Wireless and Southwestern Wireless Strategic Agreement Adds Extensive Wireless Broadband Coverage in New Mexico and West Texas

Company Adds 37,000 Square Miles of Coverage for Delivery of Digital Oilfield Solutions

LEAGUE CITY, Texas, Dec 16, 2009 (BUSINESS WIRE) -- ERF Wireless (OTCBB:ERFW), a leading provider of enterprise-class wireless and broadband products and services, announced today that the company has entered into a Master Services Agreement with Southwestern Wireless based in Roswell, N.M., for the provisioning and delivery of wholesale Internet and bandwidth services that will allow ERF Wireless to provide its digital oilfield solutions to major oil and gas companies active in New Mexico and West Texas.

According to Dr. H. Dean Cubley, CEO of ERF Wireless, "This agreement marks the fourth in a series of agreements with wireless network providers and adds more than 37,000 square miles to the company's existing coverage in West Texas and New Mexico for meeting the requirements of our oil and gas customers. The combination of Southwestern Wireless' extensive New Mexico coverage with ERF Wireless' substantial West Texas coverage gives us the most comprehensive wireless broadband network in this region."

Southwestern Wireless, a privately held company, operates a wireless broadband network that currently serves 49 communities in New Mexico and 13 communities in Texas from 58 service delivery locations in New Mexico and 16 service delivery locations in West Texas.

Bill Keck, Vice President of Southwestern, stated, "We're pleased to have completed this strategic partnership with ERF Wireless and we're looking forward to providing them with the quality Internet and bandwidth services that will not only allow them to deliver their unique digital oilfield solutions to their oil and gas customers, but also expand their high-speed communications services to other businesses and enterprises operating in or near Southwestern's coverage area."

About Southwestern Wireless

Southwestern Wireless is a longstanding wireless communications supplier for New Mexico and West Texas and is a leading provider of superior quality fixed wireless Internet and broadband solutions. Southwestern Wireless is a Motorola Authorized Premier service provider and also has been appointed by Motorola as a Mobile VAR. Southwestern has offices in Roswell, Carlsbad, Artesia, and Ruidoso Downs, N.M., and El Paso, Texas. See www.southwesternwireless.com for details.

About ERF Wireless

ERF Wireless Inc. is a fully reporting public corporation located in League City, Texas, and is the parent company of ERF Oil & Gas Services, ERF Enterprise Network Services, ERF Bundled Wireless Services, ERF Wireless Messaging Services and ERF Network Services. The company specializes in providing wireless and broadband product and service solutions to enterprise, commercial and residential clients on a regional, national and international basis. Its principals have been in the wireless broadband, network integration, triple-play FTTH, IPTV and content delivery business for more than 40 years. For more information, please visit our websites at www.erfwireless.com and www.erfwireless.net or call 281-538-2101. (ERFWG)

Forward-looking statements in this release regarding ERF Wireless Inc. are made pursuant to the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Investors are cautioned that such forward-looking statements involve risks and uncertainties, including, without limitation, continued acceptance of the company's products, increased levels of competition, new products and technological changes, the company's dependence upon third-party suppliers, intellectual property rights, and other risks detailed from time to time in the company's periodic reports filed with the Securities and Exchange Commission.

SOURCE: ERF Wireless Inc.

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