power totaling 660,000 hhp along with 18 cementing units and eight CT units.

In second-quarter 2014, Calfrac increased revenue by 75% when compared to the same quarter last year. That is largely thanks to a 93% increase in the number of fracturing jobs the company performed in the period.

**CARBO Ceramics**

CARBO Ceramics has become the largest supplier of ceramic proppants used in fracturing treatments and also sells resin-coated and uncoated white sand proppants.

Among its technical achievements in the last year was maximized well production for a Permian Basin operator using low-density ceramic proppants as part of CARBO’s technologies to design, build and optimize the fracturing experience.

CARBOECONOPROP, a low-density ceramic product, was blended with resin-coated proppants by a Bone Springs Formation operator for better production from the well.

CARBONRT, a nonradioactive tracking technology, has been rolled out into new markets across North America and showed in a case study where it has been used to verify that the well casing stayed isolated from a water treatment center in the area.

The company’s SCALEGUARD is being used in several plays, including the Rocky Mountains, to provide protection in the long term against scale buildup in fracturing fluids, which can damage the well over time.

CARBO also now has an application. The iPhone version of the Fracpro Remote application lets operators log into frack jobs from a remote location and get real-time data.

A Calfrac Well Services crew works the Lone Mountain frack site along the mesas in western Colorado at high altitude and sometimes in harsh conditions. *(Image courtesy of Calfrac Well Services)*
In September, the company advised investors and the financial community that it expected sales volumes in third-quarter 2014 to be about the same as the first quarter because more operators were using less expensive fracturing proppants such as plentiful sand.

**Circle Z Pressure Pumping LLC**

Energy production servicing company Circle Z Pressure Pumping was founded in 2009 and works primarily around South Texas and the area where Arkansas, Louisiana and Texas come together.

Circle Z trucks can generate more than 2,250 hp for servicing wells up to 15,000 lb of pressure, according to the company website. The company also does acidizing and remedial work using smaller pump trucks. Work in unconventional plays is focused on the Eagle Ford and Haynesville shales. The company has 16 pump trucks, according to Circle Z’s website. The truck design allows for wellbore pressure testing, pumping plugs, perforation guns and additional tools used in well completion.

Other work performed by the company includes bucket and foam fracks, sand plugs and acidizing, which comes with Circle Z’s ability to mix acid blends on site as needed.

**Compass Well Services**

Based in Fort Worth, Texas, Compass Well Services specializes in cementing and fracturing jobs throughout the Texas shale plays and several more around the country including the Barnett, Marcellus, Woodford, Fayetteville, Lewis and Eagle Ford. Compass also works in prominent basins where hydraulic fracturing is being employed including the Permian, Granite Wash, Colony Wash, Piceance, San Juan and Deep Hunton/Morrow basins.

The pumping fleet can pump 100 bbl/min of fluid with double tanks. The company also has