

# Alegacy Equipment Completes Major Expansion

Move into new Alegacy Park marks company's second anniversary

BY NORM SHADE



■ Alegacy Equipment's new facilities in Alegacy Park include a 62,000 sq. ft. (5760 m<sup>2</sup>), 14-bay assembly and office building with 30 ft. (9.1 m) wide doors and 40 ton (36 tonnes) cranes with a 42 ft. (12.8 m) hook height.



When principals Bob Nickles and Bo Pierce joined forces as Alegacy Group in September 2013, they wasted no time in launching Alegacy Equipment LLC. Focused on the fabrication and packaging of natural gas compression equipment, Alegacy Equipment started packaging operations in a new facility in Waller, Texas, in January 2014 (see April 2014 *COMPRESSORtech*<sup>2</sup>, pages 78-82).

"Through our combined previous experiences, we have built natural gas compressors and related equipment in excess of US\$3 billion," Nickles said. By April 2014, Alegacy Equipment had recruited an experienced workforce and completed its first compressor package for shipment. Just 16 months later in August 2015, it had packaged more than 150 units, totaling more than 125,000 hp (93,214 kW).

"We've packaged a wide range of units to date," Pierce said.

Growing steadily larger, Alegacy packages have included 95 hp (71 kW) at 1800 rpm Caterpillar G3304 engines driving Ariel JGP/2 three-stage compressors; 203 hp (151 kW) at 1800 rpm Caterpillar G3306 engines driving Ariel JGQ/2 three-stage compressors; 302 hp (225 kW) at 1800 rpm Caterpillar G3408 engines driving Ariel JGJ/2

three-stage compressors; 380 hp (283 kW) at 1800 rpm Cummins KTA19GC engines driving Ariel JGA/4 three-stage compressors; 400 hp (298 kW) at 1800 rpm Caterpillar G137-8 engines driving JGJ/2 compressors; 691 hp (515 kW) at 1400 rpm Caterpillar G3508-LE engines driving JGJ/4 compressors, 700 hp (522 kW) at 1200 rpm Toshiba motors, 1005 hp (749 kW) at 1400 rpm Caterpillar G3512 TALE engines and 1380 hp (1029 kW) at 1400 rpm Caterpillar G3516 engines driving Ariel JGT/4 three-stage compressors; and 1775 hp (1324 kW) at 1000 rpm Caterpillar G3606TALE and 2370 hp (1767 kW) at 1000 rpm Caterpillar G3608 engines driving Ariel JGC/4 three-stage compressors.

"We are passionate about what we do and measure our success by the quality of our products and the quality of our customer relationships," Nickles said. "Alegacy is not just building a great product, we are building respect and trust. We have had no late deliveries, and we offer an on-time guarantee."

Most of Alegacy's sales have been to rental compression fleets, including Kodiak Gas Services, USA Compression, CDM Resource Management and Elite Compres-



■ This new Alegacy Caterpillar G3512 engine-driven Ariel JGT4 three-stage reciprocating compressor package is shown ready for shipment in 2015 to USA Compression for rental compression service.



■ Another new Alegacy Caterpillar G3306TA engine-driven Ariel JGQ/2 reciprocating compressor package is shown ready for shipment to Kodiak Gas Services. Most of Alegacy Equipment's packages to date have been built for compression rental fleets.

sion Services. However, with production capabilities now well established under the leadership of 17-year industry veteran and Alegacy Equipment managing partner, Will Reyes, together with the assembly of an experienced engineering team led by Sean Smith, the company is beginning to extend compressor package sales to midstream, gathering and other end-user companies. Three sales and application engineers have recently been added to help develop this business.

Alegacy Equipment moved into a new, larger facility in September 2015, the second anniversary of starting the company. The new facilities include a 62,000 sq.ft. (5760 m<sup>2</sup>), 14-bay assembly and office building with 30 ft. (9.1 m) wide doors and 40 ton (36 tonnes) cranes with a 42 ft. (12.8 m) hook height. Also included is a 34,000 sq.ft. (5159 m<sup>2</sup>) skid and pressure vessel fabrication building with 30 ft. (9.1 m) wide doors and 40 ton (36 tonnes) cranes with a 32 ft. (9.8 m) hook height. A 7000 sq.ft. (650 m<sup>2</sup>), three bay wash, shot blast and paint facility that can handle three packages at once, completes the current expansion, which Nickles described as Phase 1.

Alegacy Equipment is not the only part of the Alegacy Group that Nickles and Pierce are developing rapidly. In

just two years, Alegacy Development has turned former farmland into Alegacy Park, a US\$17 million, 90 acre (36.4 ha) industrial park with exceptional attributes. Major attributes include easy access to U.S. Highway 290, reinforced concrete roads to accommodate heavy loads, fiber optic connectivity up to 1 Gb/s, city water and sewer services, heavy 35 kV three-phase electrical service (enough to power 25 buildings each with 2000 Amp service), and 60 psig (4.14 bar), high-volume natural gas service throughout the heavy industrial campus. Alegacy Park held its grand opening on Aug. 28, 2015.

A mainline Spectra Energy gas pipeline passes through the southeast corner of the new industrial park property, which provided yet another unique opportunity. In September 2014, Alegacy Gas was formed to supply low-cost natural gas from the Spectra line to tenants throughout the park. The economic and plentiful gas service also made it practical to air condition the Alegacy Equipment buildings using a natural gas absorption chiller system. In 2016, the company plans to add a compressed natural gas (CNG) refueling station on the edge of the campus — the first in Waller County — to serve residents and businesses in

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■ This new Alegacy Caterpillar G3408TA engine-driven Ariel JGJ/2 reciprocating compressor package is shown ready for shipment to CDM Resource Management.



■ Alegacy Equipment LLC moved into a new, larger facility in September 2015, just the second anniversary of starting the company.

the rapidly growing area as well as CNG-fueled vehicles travelling along U.S. Highway 290, the major artery linking Houston and Austin, Texas.

Alegacy Equipment is the anchor tenant of the new industrial park. Alegacy Development has built a mirror image of the assembly and office building across the street from Alegacy Equipment. Nickles said that the spec building, which was built under the first Spec Abatement Agreement ever executed in Waller County, will be available for occupancy in November, and it is configured so that it could eventually accommodate future expansion needs for Alegacy Equipment, potentially "Phase 2."

In a joint effort, the City of Waller and the Waller County Economic Development Partnership recently received one of five Community Economic Development Awards for excellence in economic development from the Texas Economic Development Council. Alegacy Group has more plans in the works, as Nickles and Pierce envision Waller becoming a major compressor manufacturing center, anchored by the new industrial park. Burkhardt Compression has already been attracted to the area, recently starting the construction of a major facility nearby. "We value our stakeholders, the community, our suppliers, our employees and our customers, as they are the lifeblood of our success," Nickles said. **CT2**