

Basin Concrete and Trucking Case Study

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Abstract

Basin Concrete and Trucking, located in Williston, ND, provides trucking and tank services to the oil fields in the Bakken region. Basin started looking for additional efficiencies in truck management three years ago and turned to ATEK Access Technologies, LLC for its TankScan wireless remote tank monitoring technologies.

Basin has chosen to rent the TankScan technology to its customers along with the frack tanks they rent for use in the oil drilling process. The TankScan system provides the operator on the drilling site complete visibility the tank fill levels from the operations trailer, or anywhere there is an internet connection. The intelligence from the TankScan system is used to optimize efficiencies in the supply chain, insuring the tanks never run out while also saving on unnecessary truck runs. Prior to offering the new technology, operators had to manually measure the tank levels, requiring someone to climb up on the tanks routinely. Given the weather conditions in ND, this method of manual measurement can be both chilly and potentially unsafe.

Please join us to hear how Basin Concrete and Trucking is utilizing enhanced technologies to create efficiencies for its customers.

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Stephan Buckingham joined the Basin Team in May 2011 and has 11 years of experience in management and oilfield equipment services.

Basin Concrete, Inc. was established February 1, 1979 as a mobile concrete business with two trucks. During the 80's and 90's, we serviced the Williston Basin area with the concrete mobile units cementing main holes on locations and providing cement services for plug and abandonment of oil wells.

In 1991, we started renting forklifts and generators which was the beginning of the rental division. A year later, in 1992, we sold the mobile concrete units and added hauling trucks and flatbed trailers in order to start hauling tubular and oilfield equipment. In the past several years, we have expanded our services to include Crane and Hydro Vac divisions.