

*Triton® Application Case Study***Use of Triton Vacuum Systems as part of Frac Tank Secondary Containment Plan**

Berms are often mandated around frac tanks to provide secondary containment in the event of a leak. Triton Vacuum Systems provide an inexpensive, easy-to-operate and easy-to-maneuver means of maintaining the berms in case of accumulation of stormwater; of cleaning up any leaks from manifolds or valves during transfer operations; and of emptying the contents of a frac tank if it develops a leak, from perhaps an improperly closed hatch or a bad hatch gasket. In a recent oil spill recovery effort in a rural area, “Triton 500” units were deployed to keep the frac tank farm clean. The Triton 500 is a powerful diesel-driven vacuum with a 10 barrel tank, built on a bumper-pull 12-foot-deck trailer that can be pulled behind a F150 pickup. The unit was used to vacuum the contents of leaking frac tanks, and then pressure the removed fluids into other secure frac tanks. The Triton 500 was also used to routinely remove rainwater from the bermed containment system. The system is simple-to-operate and a very cost-effective method of providing spill protection. Contact Triton at 225-637-3700 for more information.

