

[REDACTED]

Sirius Controls
5721 99th Street North West
Edmonton, Alberta Canada T6E3N8

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To Whom it May Concern:

Sirius Fusion GP Series continuous chemical pump was introduced to the [REDACTED] Permian in 2019. Sirius offered the Fusion 300 chemical pump and Fusion pump controller. The equipment was not the cheapest in the field; however, it was quality. [REDACTED] had issues controlling over pumping and under pumping in all areas of the Permian. Some areas were as high as 30% to 50% over and under pumping. The uncontrolled treatments were costly in chemical over pumped and costly due to failures when under pumped.

Fracking of new drilled producing wells brought in large volumes of oil and water production. The large volumes to be treated caused a scenario of expensive under treatments due to failures and an expensive over treatment due to the large volumes of chemical costs that were lost due to over pumping. The Sirius system enhanced our ability to maintain the (MED) minimum effective dosage of the product or products to be pumped. The Fusion pump and pump controller were very efficient. [REDACTED] noted the efficiency of the pump and controller, Sirius introduced the Insight Smart Sight Glass. The Smart Sight Glass provided critical information about the injection process. Fluid is automatically metered through the sight glass that calibrates the pump. The flow verification that was remotely communicated managed a cost-effective dosage of the product to be pumped. The combination of the chemical pump, controller and the smart sight glass, [REDACTED] was able to control the MED for large volume pumps with a spot-on pump rate.

2019 saw Sirius pumps to be cost effective with minimum down time. The accuracy due to the pump, controller and smart sight glass proved to be efficient and cost effective. Sirius offered educational assistance to understand the how the equipment worked and personnel that were on location to ensure the equipment was hooked up correctly and to educate [REDACTED] personnel and chemical vendors in the art of managing the equipment to reach its full capacity in the field. The equipment is user friendly.

Sincerely;

[REDACTED]
CMS COORDINATOR
Permian

[REDACTED]