



Revolutionizing the first **fully redundant & automated**, closed-loop flowback system.

Who We Are

A new oilfield service company providing step change improvement to conventional flowback operations.

AutoSep® is a standalone provider of **automated, closed-loop** flowback systems that modernize conventional operations and elevate safety, efficiency, and cost performance.

Our ACU Technology integrates **real-time measurement** and **automated controls** to minimize redzone exposure, cut emissions, and drive predictable, repeatable performance.

AutoSep® Control Units ACUs

Deployed across the Marcellus and Utica Shale formations, our ACUs have successfully managed flow rates of up to **50 MMcf/day** and **250** barrels of water per hour.

Automation from Start to Finish

Fully automated choke actuators and valves **eliminate emissions** and create a seamless transition when changing chokes or clearing debris catchers.

4-in 1 Design that Maximizes Safety & Cost Savings

Combining the **Manifolds, Sand Trap, Separator Vessel** and **Junk Catcher** into one automated platform reduces manual connections and costs associated with logistics, post-job repairs, and containment.

Reduces Risk While Improving On-Site Efficiencies

AutoSep's® Control Units (ACU) can be remotely operated and require **~50% less equipment, labor, and footprint** compared to traditional flowback equipment.

The AutoSep Advantage

Dual 5k vertical design with an integrated debris catcher & choke manifold capable of handling **2 wells per skid**.

Reduces trucking loads & permits, rig up/down time, and onsite labor.

Primary & Secondary Dump systems with **auto shutdown** systems to ensure safe flowback operations.

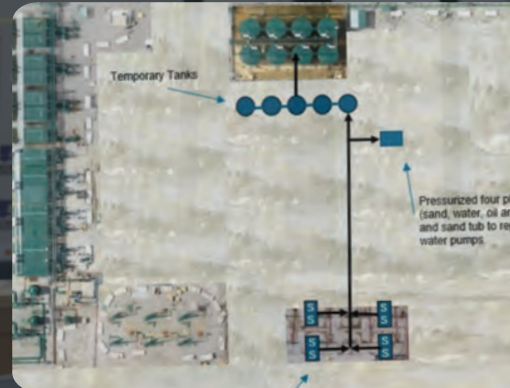
Multi-stage pressure transmitters automatically adjust to maintain consistent pressure, **safeguarding upstream & downstream** assets.

Does not require confined space entry for post-job cleaning, which reduces risks and costs.

before



after



on a 6-well pad

Accuracy

Backed by BoreSite®, data is constantly streamed for real-time monitoring of KPIs, trends in the well, and autonomous, responsive choke adjustments.

Accountability

Transparent live data allows our operators to provide customers with consistently accurate logged points.

Repeatability

Our Programmable Logic Computer (PLC) automatically drives replicatable actions within our equipment based on historical data captured.

Safety

With only **~5% red zone exposure** monitored per operator/shift, our remote capabilities keep crews out of harms way, while predicting downhole issues through captured data variances.

Through collaborative energy industry efforts, we strive to evolve flowback solutions by capitalizing on modernization, automation, efficiency, and environmental consciousness.

Revolutionize Your **Flowback Production**

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