

## FRAC FLOWBACK AND WELL TESTING SOLUTIONS

Ranger Energy Services provides frac flowback and well testing solutions to provide solids removal, fluid separation, and accurate flow rate measurements to quickly achieve maximum production. With more than thirty years of experience, Ranger personnel provide well testing services in an efficient and safe manner with the highest quality, health, safety and environmental standards.



### WELL TESTING

Well testing packages are customized for each application including the frac flowback package plus four-phase separator, indirect line heater and gas flare stack. This service includes fluid sampling and analysis of relevant pressure-volume-temperature data (PVT).

### FRAC WATCH

Manifolds and flow lines are serviced by our technicians who are prepared to handle screen out contingencies that may occur during hydraulic fracturing operations.

### FRAC PLUG DRILLOUT

Our experienced flowback and high-spec service rig crews coordinate to drill out frac plugs, collect plug debris, and manage fluids. This comprehensive service simplifies logistics, maximizes operational efficiency, minimizes NPT and minimizes risk.

### FRAC FLOWBACK

Typical configuration includes a cyclonic sand separator, ten-valve manifold, four-phase separator and atmospheric tanks to manage and separate returning proppant, plug debris, oil, water and gas effectively.

Four-Phase Separator





## WHY CHOOSE RANGER WELL TESTING?

- Experienced & highly qualified team
- State-of-the-art, high-volume equipment
- High performance culture
- Robust, behavior based QHSE management system
- Continuous improvement program
- Technical solutions for today's complex wells



Plug Catcher Manifold

## EQUIPMENT

Our state-of-the-art inventory of equipment includes test separators, cyclonic sand separators, plug catchers, manifolds, flare stacks, heater-treaters, flow tanks and flow iron. Our equipment meets API standards and is maintained via a structured program to safely meet your well testing requirements.

## QHSE

Ranger employs a robust behavior based HSE Management System and a QMS that aligns with API Q2 specifications including supplemental standard operating procedures.

## PERSONNEL

Our experienced flowback and well test operators can safely and effectively operate in all testing situations. We provide our well testing personnel with specialized classroom training to build proficiency in the latest techniques and QHSE procedures.

## LOCATIONS

We have several locations in the United States.

**PERMIAN BASIN**  
Midland, TX  
Hobbs, NM

**DJ BASIN**  
Milliken, CO

Cyclonic Sand Separator

