

# Flowback Solutions



## Prioritize your uptime, safety, and flowback wellsite economics

Because your wellsite can't afford the alternative, NOV provides you with industry-leading flowback solutions you can trust to protect your people and assets. Our fit-for-purpose solutions meet your operational and job schedule needs.

With capabilities ranging from flow control, well isolation, sand management, and fluid transmission, sourcing your flowback solutions has never been easier. Our portfolio of high-integrity equipment supported by teams with vast product and application knowledge protects your people and assets.

### Our commitment to your bottom line

- Unmatched manufacturing and industry expertise
- Cradle to grave service and support available
- Equipment that meets or exceeds required specifications for your operations
- Best value and lowest total cost of ownership when factoring in longer runs and reduced downtime





## Flow control

Overpressure of your downstream equipment can lead to expensive, time-consuming repairs. Our solutions ensure the safety and integrity of all of your equipment downstream from the wellhead to the separator. Our products consistently deliver in erosive and sandy environments, helping to complete your flowback operation on time and on budget.

**Choke valves | E-type gate valves | Shutdown valves | Well service manifolds | Spherical sand traps**

## Fluid transmission

The safe movement of fluid during flowback operations is supported by a range of products that work seamlessly together. Our valves, flowlines, and manifolds are customizable and made of the highest quality so that wear is minimal, despite persistent usage. We also have control systems designed to suit your operations.

**Plug valves | Choke valves | E-type gate valves | Flowline and accessories | Hammer unions | Pup joints | Well service manifolds**



## Sand management

When it comes to managing the destructive effects of sand on your operations, we have field-proven equipment that protects your downstream assets. Our sand management solutions are easy to operate and maintain, providing a robust service across various flow conditions and simplified maintenance options. We also provide customizable manifold assemblies to suit your flowback needs.

**Choke valves | Spherical sand traps | Well service manifolds**

## Well isolation

When there is a problem with your well, it's imperative that you quickly isolate and shut down flowback to minimize impact. Our products are designed to endure high and fluctuating pressures so that you can efficiently and safely react even in the most challenging situations. The proven reliability and ease of maintenance of our valves also simplify your operations.

**Pneumatic and hydraulic actuators and accessories | E-type gate valves | Shutdown valves | Surface test tree**