



Weatherford®

REAL RESULTS

ZoneSelect™ System Isolates, Fractures 15 Zones After Year-Long Hiatus, Proves Durability, Avoids Costly Well Recompletion

Objectives

- Isolate and fracture multiple zones in a horizontal well more than a year after completion and deployment. Typically, operators fracture a well within one month of installing completion tools. Because of operational issues, the operator was forced to wait more than a year after initial tool deployment.
- Determine if the completion tools still functioned as required. If the tools had not been operational, the operator would have needed to recomplete the well.

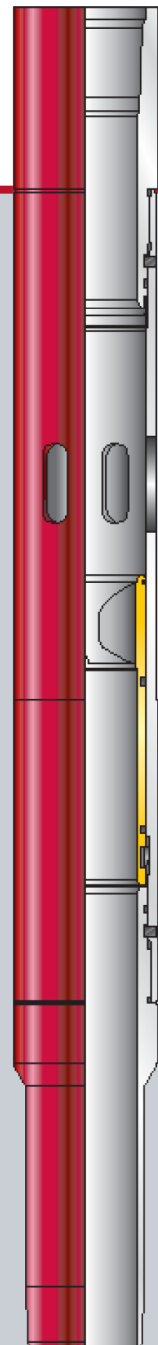
Results

- Weatherford deployed one swellable packer and 15 SingleShot sliding sleeves, a part of the *ZoneSelect* fracturing completions system.
- A year after being deployed, all 15 sliding sleeves were used without incident.
- All the sliding sleeves opened at the designed specification of 2,000 psi (13.7 MPa).
- The operator fractured the well and continue with planned operations.

Value to Client

- Using Weatherford's *ZoneSelect* system with SingleShot sliding sleeves enabled the operator to perform a successful isolation and fracturing of the well a year after initial deployment.
- With the *ZoneSelect* system in place, the operator saved two days of rig costs and fracture crew time compared to a conventional plug-and-perforation job.
- The operator scheduled a fracture date easier with the *ZoneSelect* system than other conventional completion tools, saving operating costs.

A year after initial deployment, Weatherford's *ZoneSelect* fracturing completions system with SingleShot sliding sleeves isolated and fractured 15 zones, proving the durability of the equipment and avoiding a costly recompletion.



Location

Williston, North Dakota, USA

Formation

Bakken shale

Well Type

Onshore, oil

Well Inclination

Horizontal

Hole Size

6 in.

Depth

19,820 ft (6,041 m)

Run Length

1,453 ft (443 m) MDRT

Casing

4 1/2-in., 11.6 ppf P-110

Products/Services

- *ZoneSelect* fracturing completions system
- SingleShot sliding sleeves

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