



Weatherford®

REAL RESULTS

China: 1,000,000 ft (304 800 m) of ZoneSelect® Fracturing Completion Systems Installed With Zero LTIs, Validates Technology for Fracturing

Objectives

- Demonstrate the long-term viability of the *ZoneSelect* fracturing completion system, using China's success as a case study.

Results

- In less than 3 years, the Weatherford team has deployed and installed over 1 million ft (304 800 m) of *ZoneSelect* fracturing completion-systems technology in China, including the *ZoneSelect* MultiShift frac sliding sleeves, *ZoneSelect* SingleShot fracture sliding sleeves, *ZoneSelect* toe sleeves, *ComboFrac*™ openhole packers, *UltraPak*™ permanent sealbore packers, and additional accessories.
- The equipment and the personnel dealt with extreme working conditions, including temperature ranges from -31° to 104°F (-35°C to 40°C) and remote locations, where equipment was required to be delivered in good working order.
- During 245 installations, including 2,219 sleeves and 2,167 packers, the Weatherford team incurred zero lost-time incidents (LTIs) for the operators.

Value to Client

- Using Weatherford's *ZoneSelect* system in China has enabled multiple operators to create zonal isolation in multiple wells, improving production throughout the region.
- The full-bore nature of the system and the minimal pressure drop throughout the string provides consistent fractures.
- With no requirement for intervention between fractures, the operators saved rig time and associated costs by eliminating wireline, plug pump-down, and mill-up of composite bridge plugs.
- The reduction in rig time and associated costs improved the overall well economics.
- The *ZoneSelect* system minimized extraneous time and services required to stimulate the well, saving the associated rig costs and reducing the overall environmental impact.
- Zero LTIs saved the operators in nonproduction time (NPT) costs and enhanced Weatherford's culture of safety.
- Weatherford's training and competency system ensured all involved understood the aspects of the *ZoneSelect* system, improving efficiency and reducing costs.

Weatherford's capability of designing and managing a complete well plan using the *ZoneSelect* fracturing completion system enabled numerous operators to have a complete solution that could be deployed successfully in a tight timeframe and deliver production expectations.

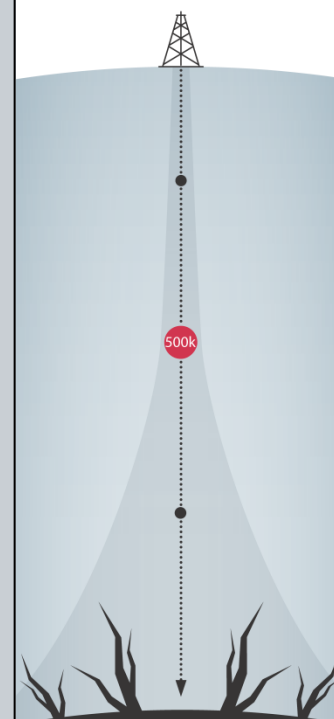


Weatherford®

has installed over
1,000,000 feet of
ZoneSelect™ Systems in
China in less than 3 years, with

ZERO

Lost Time Incidents (LTI)



**1,000,000
feet
installed**
and the system
fractured successfully

Location
China

Well Type
Onshore, oil

Formations
Various

Products/Services

- *ZoneSelect* fracturing completion systems
- *ZoneSelect* SingleShot fracturing sleeves
- *ZoneSelect* toe fracturing sleeve
- *ComboFrac* packer
- *UltraPak* packers
- *ZoneSelect* MultiShift frac sliding sleeves

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