

Visualized Precise Control Fracturing Technology Services

Comprehensive application of fracturing remote transmission analysis technology, real-time fracturing monitoring technology and full three-dimensional fracture simulation technology to achieve the fracturing visualization, thereby accurately controlling the entire process of fracturing and ultimately improve the development benefit.

Service Content

1. Pre-fracturing optimization

Based on the fracture simulation technology of geological + fracture + geological mechanics model, the pre-fracturing analysis and fracturing optimization are carried out

2. Real-time monitoring and adjustment during fracturing

Based on the real-time fracturing fracture monitoring and fracturing remote transmission analysis system, the opening and extension status of various fracturing clusters can be mastered in real time to carry out real-time fracturing adjustment and optimization.

3. Post-fracturing evaluation

Comprehensive evaluation of fracture morphology, reconstruction volume, complexity and production of the whole well, continuous iteration and optimization, to improve the fracturing effect in the target area.

Service Advantage

1. Multi-professional research and on-site implementation expert team
2. Has a complete set of highly integrated software and hardware systems such as fracturing simulation and fracture monitoring
3. Rich experience in precise fracturing control services

Service Performance

Our precision fracturing services for shale gas and tight gas in Sichuan Basin, China, have been highly praised by customers.

