

CASE STUDY

FLOWGUN™ COMPLETION SYSTEM

FlowGun Allows Interventionless, High-Injectivity, Limited-Entry Toe Frace with Pressure Test

This graph depicts a low-pressure test being successfully performed. It demonstrates the benefits and effectiveness of the FlowGun.™ Pressure started on the low end, at 5,000 psi, and was steadily increased. Walk-arounds were performed to ensure there were no leaks in the well or surface iron. When given the all-clear, pressure was steadily increased to the maximum level of 9,500 psi, indicated by the large plateau on the graph. All

in all, in situations like this, a complete pressure test is conducted to ensure the inserted casing can withstand the frac and that pressure is holding. The FlowGun is fired and pressure drops rapidly. Once pressure falls, acid is displaced, elevating the pressure within the well bore. As pressure rises, sand is displaced at desired rate. FlowGun gives the biggest advantage, offering the highest injectivity rates.

