

Top Performers in Their Field – Long Term Production shows ShearFRAC[®] Completed Wells Outperforming Offset P-50 by 43%

Challenge

- + Operators across every major basin are faced with the task of optimizing completions to counteract the rapid decline rates characteristic of these unconventional reservoirs
- + The effectiveness of traditional completion methods can be dampened by complex geology resulting in inconsistent fracture networks that limit resource recovery factors

Solution

- + Optimized completion pump schedules tailored through FracBRAIN[®] measurement insights to improve fracturing effectiveness
- + Dynamic adjustments to fluid and proppant vector application to account for geological variability and changing completion conditions along the lateral
- + Complex secondary fracture networks, a product of enhanced completion designs and applications tailored to localized geological challenges are imperative for sustaining augmented levels of production through the life-cycle of the asset

Results

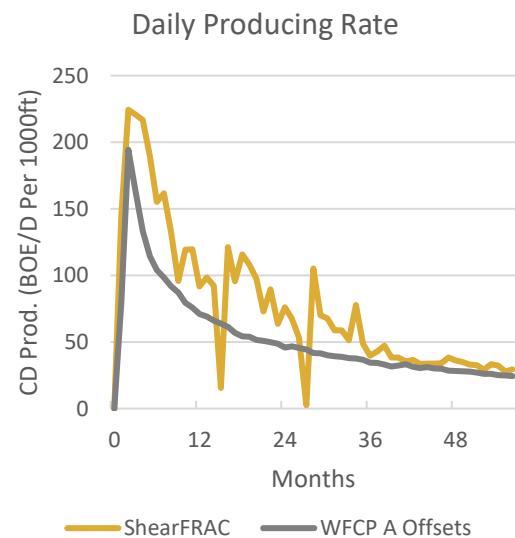
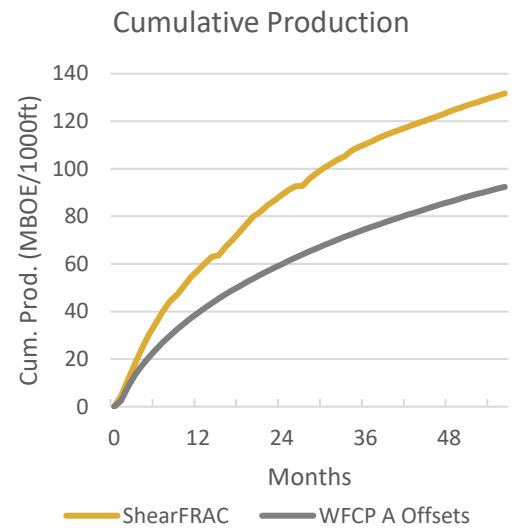
- + These wells exhibited an exceptional 43% increase in cumulative production after 4.5 years when compared to an extensive pool of over 450 Wolfcamp A offset wells
- + The shallower rate of decline in daily production is indicative of enhanced auxiliary pathways, fluid transport and proppant distribution, essential to sustained production during the depletion-sensitive bi-linear flow regime

Basin – Delaware

Formation – Wolfcamp A

Location – Reeves County, TX

Producing Well Type – Oil



Balancing Operational Efficiency with Fracture Effectiveness

For More Information:

Web
www.ShearFRAC.com

Phone
1-888-544-1526

Email
info@ShearFRAC.com