

NexTier is a leading provider of integrated completions, focused on the most demanding land basins in the US. Across the nation, we are committed to helping the most demanding producers accelerate production through proven, integrated completion solutions. Our focus on safety, innovation and efficiency drives leading results for our customers.

With a diversified footprint and comprehensive service offering, we're well positioned to deliver the right solution for your unique reservoir conditions and operational goals. Our industry-leading safety performance, ongoing HSE initiatives and comprehensive quality-management programs mean you can feel confident in the integrity of our operations.

FRACTURING

Pre-Frac Services

- Kill studies to determine optimal biocide choice and concentration
- Complete water analysis to determine optimal chemical loadings for a stable fluid system
- Break-analysis tests to determine optimal breaker package
- Engineering consultation for optimal fluid-system and treatment designs
- Log analysis on openhole and cased-hole logs
- LateralScienceSM engineered-completion service that leverages common drilling data to produce cost-effective, optimized designs for horizontal completions
- Pre-frac meeting with management and engineering to optimize job efficiencies, maintenance and logistics
- Completion-manager services to manage all third-party completions vendors to simplify billing and logistics
- Laboratory services (friction-reducer loop for frac design)

Post-Frac Services

- Customizable KPI review with client for single or multiple wells
- Post-job well analysis from engineering team

Fluid Systems

- PureStim[™] fluid system to provide the option to pump either a borate or zirconate system
- PureStim SW slickwater system to provide the option to pump fresh water, brine or produced water
- DeepEtch[™] gelled-acid system to provide the option to pump matrix-rate gelled acid jobs and higher-rate acid jobs

- ReRelease[™] stimulation fluid systems to maximize production and improve operational efficiencies with reservoir-compatible treatment solutions
- AirRide[™] fracture-network conductivity enhancer to achieve far-field proppant distribution and maximize reservoir conductivity without increasing fluid viscosity
- Full suite of biocides, surfactants, complex nanofluids, temporary and permanent clay stabilizers, paraffin inhibitors and scale inhibitors

On-Location Services

- Field engineer to collect and observe job data, run fluid-injection tests and generate client-requested reports
- Technical operator to minimize downtime by managing on-location consumables and fluid-system integrity
- Hibernate[™] warm-start system to turn off frac pump engines between stages and then make quick, reliable group starts when it's time to pump again
- Whisper Fleet remote-capable fracturing systems, which are designed with advanced sound attenuation to reduce noise without sacrificing performance
- DustProof[™] dust-control solutions to reduce silica breathing exposure and prevent NPT caused by dust contamination of wellsite equipment

Recompletion Services

- LateralScienceSM engineered-completion service that leverages common drilling data to produce cost-effective, optimized designs for horizontal completions
- Re-ConSM frac-less restimulation to cost-effectively help maintain or increase production on existing wells
- High-rate acid jobs with ball diversion
- Refracturing with diverters and proppant
- Frac wash service

WIRELINING AND PUMPDOWN

Perforating

- GameChanger™ plug-and-play perforating system, featuring a semi-disposable design, addressable switches, and no vulnerable ports
- Tru-Mill™ composite frac plug, which delivers a true 8,000- or 10,000-psi differential rating and drills out fast with a 100% compression-molded mandrel and bottom sub
- Rotary ball dispenser (RBD) that improves wellhead safety and reduces rig time by enabling remote ball drops up to 150 ft away from the wellhead
- Full range of perforating equipment with addressable switch capability
- Full range of tubing-conveyed perforating equipment
- Downhole head-tension tool
- Mechanical- and explosive-release tools
- 5,000- and 10,000-psi pressure-control equipment
- Sour-service wireline cables
- Crane services
- Wireline-friction/pump-rate modeling

Logging

- Radial cement-bond log tools (1 11/16- to 4 1/2-in. sizes)
- Electromagnetic thickness and multifinger (24-60) caliper tools with 3D-visualization software
- Compensated and single-detector neutron tools
- Combinable logging services to reduce well runs
- Production logging tools (flowmeter, gradiometer, dielectric, pressure, temperature)
- Noise/temperature logging tools
- Secure portal system to deliver customer data

Acidizing and Pumpdown Services

- Self-charging, tractor-trailer-mounted pumps
- Wireline pumpdowns
- Pressure and injection testing
- Fleet of 5,000-gallon, single- and double-compartment tankers
- Ability to haul HCL, NEFE, glacial acetic and HF acids
- Diverter jobs

- Cleanouts
- Workover-rig assists
- Scale squeezes
- Ballout jobs
- Data acquisition on all jobs
- 3-in. iron packages
- Data trailers with integrated OSHA approved eyewash and shower stations
- Toe-prep capabilities

Wellsite Makeup and Pressure-Testing Services

- 20,000-psi pressure-test units (glycol capable)
- Full set of hydraulic wrenches
- 5,000- 10,000- and 20,000-psi chart recorders
- BOP testing
- Frac-tree makeup and testing
- Production-tree makeup and testing
- Wireline-lubricator testing
- Backside pressure during frac treatments
- Flowline pressure testing
- Makeup and pressure testing of production equipment

COILED TUBING

Capabilities

- 23,000 ft for 1 1/4-in. tubing
- 21,000 ft for 1 1/2-in. tubing
- 20,500 ft for 1 3/4-in. tubing
- 25,000 ft for 2-in. tubing
- 27,000 ft for 2 3/8-in. tubing
- 25,000 ft for 2 5/8-in. tubing

Specialized Technologies

- Multiject™ liquid additive system for precise mixing of CT chemicals and real-time fluid data to enable on-the-fly adjustments
- Advanced training simulator, which provides our CT operators and customers with unsurpassed operational experience and expertise

(Coiled Tubing, continued)

Applications

- Plug drillouts
- Fill cleanouts
- Tubing-conveyed perforating (TCP)
- Memory-tool well logging
- Fishing
- Coiled-tubing fracturing
- Acid stimulation and washouts
- Cement through coiled tubing
- High-pressure coiled-tubing jobs
- Velocity-string installation/retrievals
- Nitrogen jetting
- Sand-jetting perforations
- Sand-cutting tubulars
- Scale/paraffin removal
- Underbalanced formation drilling
- Sliding-sleeve operation
- Pipeline cleanouts

CEMENTING

Primary Cementing

- Surface casing
- Intermediate casing
- Drilling liner
- Production casing and liner
- Kickoff plugs
- CircuLite™ lightweight cement systems

Remedial Cementing

- Squeeze jobs
- Scab liners
- Plug and abandonment

District Labs

- Cement pilot and field blend testing
 - Thickening time
 - Fluid loss
 - Free water
 - Rheologies
 - Compressive strengths (UCA and destructive method)
- Static gel strength testing
- Drilling mud/spacer/cement compatibility testing
- Water analysis
- Wettability testing
- Expansion testing
- Settling testing (API sedimentation or dynamic settling)

CEMPRO – Cement Job Computer-Simulation Suite

- Downhole job design and simulation
- 2D hydraulic simulations
- Mud-displacement efficiency modeling
- Post-job evaluation (execution vs. design)
- Centralizer design
- Torque and drag modeling

Cementing Research and Support Center

- Full capabilities of district labs plus:
 - X-ray diffraction (XRD)
 - X-ray fluorescence (XRF)
 - Microscopic analysis
 - Free-lime content
 - Moisture content
 - Retarder analysis
 - Bentonite content



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