ENHANCING PRODUCTION AND PROFITABILITY FOR THE LIFE OF THE WELL

C&J Energy Services is a leading provider of onshore well construction and intervention, well completions and well services. Headquartered in Houston, Texas, we are one of the largest completion and production services companies in the country, with operations and facilities in all major oil- and gas-producing regions of the continental U.S. We offer a full suite of custom-designed solutions to enhance production and profitability throughout the life of the well.

FOCUSING ON COMPLEX, TECHNICALLY DEMANDING WELLS

Our purpose is to provide oil and gas services and technologies with uncompromising quality, safety and integrity. In the most challenging conditions, C&J customers value our experience, technical expertise, safety-minded culture and superior customer service. We take a customized approach to job design that enables flexibility and collaboration on every project. Advanced engineering, streamlined systems, outstanding service and modern equipment enable us to execute with uncommon efficiency. As part of our commitment to excellence, C&J upholds the highest standards in quality, health, safety and environmental performance.

POWERED BY EXCEPTIONAL PEOPLE

Whether you hire C&J Energy Services for well construction, well abandonment or any of our other well-support services across the life of your wells, a team of remarkable people is always part of the package. Our growth and success are driven by our core values – Empowering Our Employees, Doing the Right Thing, Demonstrating Resilience and Delivering Every Time.

OUR SERVICE LINES

- Cementing
- Fracturing
- Wireline and Pumping
- Coiled Tubing
- Rig Services
- Fluids Management
- Special Services

WE ARE C&J.

Sales of products and services by C&J Energy Services (through any of its operating companies) will be in accord solely with the terms and conditions contained in the contract between C&J Energy Services and the customer that is applicable to such sale.
SAFETY FIRST, EXCELLENCE ALWAYS

The long-term success of our company depends on our ability to continually improve the quality of our products and services while maintaining the highest standards of corporate responsibility.

Our procedures and processes are designed and managed with the strictest adherence to health, safety and environmental standards and protocols. We strive to meet or exceed all regulations and guidelines. C&J has also developed its own HSE management system to help ensure compliance with our procedures and processes and to drive continuous improvement.

WE STRIVE TO BE:

- Free of incidents
- Free of personal injury
- Free of adverse environmental and community impact

WE ARE COMMITTED TO:

- Training and holding every employee accountable for working safely in an environmentally responsible manner
- Providing a secure workplace for every employee
- Complying with all applicable national, state and local HSE regulations, customer HSE practices and procedures and C&J’s management system
- Continuously improving our HSE performance
EFFICIENT MUD REMOVAL AND ZONAL ISOLATION

Our proprietary cementing systems are engineered to provide exceptional zonal isolation in any environment – including conventional, unconventional, horizontal, high-pressure and high-temperature applications. Precise design and thorough testing enable our cement blends to meet stringent requirements for fluid loss, free fluid, thickening time and compressive strength. Our advanced cementing simulation software provides valuable confirmation that each blend is formulated to deliver optimal mud removal and zonal isolation.

LOCAL SOLUTIONS, TAILORED TO YOUR SPECIFIC WELL REQUIREMENTS

When you work with C&J O-Tex Cementing, you’re never locked in to expensive, standardized formulations. Our cost-effective cement blends and slurry systems are designed to deliver optimal performance for your individual well conditions and operational goals. Using a variety of quality cementing products and additives, each job is customized to provide local, proven solutions to your key technical challenges.

OUR SERVICES AND EQUIPMENT

- Regionally based expertise, equipment, bulk plants and laboratories in major shale basins for faster service during pre-job planning and at the wellsite
- Specialized job designs, including zonal isolation at high temperatures and high-efficiency slurry plans to meet specific well needs
- Exclusive CircuLite™ lightweight cement formulations – to fight lost circulation by providing high compressive strength at lower densities
- Extensive range of cementing equipment for any location and any job design
- Full-scale cement-blend testing and reporting capabilities at every lab

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CUSTOMIZED STIMULATION SOLUTIONS TO OPTIMIZE WELL RECOVERY

Traditional, geometric fracturing methods can be inefficient and leave valuable reserves untouched. An effective fracturing plan enables you to target the most productive zones, create more uniform flow distribution and access more reserves faster. From straightforward frac jobs to the most technically demanding reservoir challenges, C&J offers highly trained, experienced crews and modern, reliable equipment – to safely and efficiently deliver a horizontal completion that’s customized to the reservoir conditions.

ENGINEERING THE BEST POSSIBLE STIMULATION TREATMENTS

First, we conduct a thorough regimen of job-site layout, planning and testing. Then, our on-site design engineers configure and implement targeted pumping configurations that are customized to your well. For you, this translates to less redundant pumping capacity, lower spread costs and reduced nonproductive time.

With an industry-leading safety record, faster-than-average rig-up and rig-down times, ongoing initiatives to reduce environmental impact and a relentless commitment to service excellence, C&J is trusted across the U.S. to maximize the potential of unconventional onshore wells.

SERVICES, CAPABILITIES AND EQUIPMENT

• Premium equipment, designed for long horizontal laterals with multiple fracturing stages
• Precise planning and execution for the most demanding projects
• Frac designs customized to each well
• Extensive front-end analysis
• High level of customer collaboration
• Diversified diverter portfolio to suit a variety of conditions and applications
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LARGEST CASEDHOLE WIRELINE FLEET IN THE U.S.

When you need a wireline crew to acquire accurate, detailed logging data and perform efficient perforating operations that will enable fracturing operations to start as soon as possible, C&J’s Casedhole Solutions Wireline is ready to respond. With the largest casedhole wireline fleet in the nation, we operate in nearly every major basin in the U.S. Our experienced crews work closely with you to gather accurate data to help optimize recovery. We also provide wireline pumpdown operations and well-integrity tests.

DELIVERING SERVICE EXCELLENCE ON EVERY PROJECT

High-quality perforating, pressure-pumping and testing operations help us to deliver an effective and timely completion. Our customized, fit-for-purpose equipment and tools, developed by C&J’s in-house Research & Technology group in collaboration with our field-services teams, enable us to meet the needs of your most challenging projects.

As an integrated completion-services provider, Casedhole Solutions Wireline dovetails with C&J’s fracturing and coiled-tubing crews to provide effective pre-job planning and highly efficient operations. Our customers value our responsiveness and decision-making expertise at the wellsite, which saves time and helps your projects to stay on budget.

OUR SERVICES

PERFORATING

- We offer premium perforating services, tailored to the needs of each well’s completion program. We use the most advanced, efficient perforating hardware, much of which is manufactured in-house.

PIPE RECOVERY

- We provide expert pipe-recovery services and specialize in deep and highly deviated wells.

OVERVIEW

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OVERVIEW

SAFELY AND EFFICIENTLY SERVICING YOUR DEEP, HIGH-PRESSURE, HIGH-TEMPERATURE WELLS

C&J’s Casedhole Solutions Pumping service line offers oil and gas operators the most efficient pressure-pumping services, delivered by a fleet of highly engineered, tractor-trailer-mounted pumping units. These units are self-charging, which eliminates the need for third-party transfer pumps on location.

Pressure-pumping services are frequently mobilized in conjunction with our wireline operations to provide customers with a seamless pumpdown service for horizontal multistage fracturing operations.

APPLICATIONS INCLUDE:

• Wireline pumpdown
• Toe prep and first shoot/D-FITS
• Pressure and injection testing
• Acidizing and stimulation
• Data acquisition and reporting
• Direct chemical injections/ballout equipment

TORQUE-AND-TEST SERVICES:

• BOP services
• Frac-free testing
• Wireline lubricator testing
• Production testing
• Flowline pressure testing
• Hydraulic wrenches

OUR STATE-OF-THE-ART PUMPING EQUIPMENT INCLUDES:

• 2,000- to 2,500-hp Caterpillar diesel engines
• Triplex and quintuplex fluid ends
• 4-in. centrifugal auxiliary pumps
• 10,000- to 15,000-psi pump applications
• 200-hp backside units

STANDARD EQUIPMENT INCLUDES:

• Wrench sets/test pumps
• 15,000-psi pressure-test units: glycol and methanol capable
• 5,000- to 15,000-psi chart recorders

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CJES-18-374-06
C&J operates and maintains the most technically enhanced CT units, capable of handling heavy-duty jobs in the most challenging onshore operating environments throughout the continental U.S.

In close collaboration with our customers, our on-site engineers will develop a detailed project plan to determine the best approach to keep the project on time and on budget. We use web-based string-fatigue management and offer real-time job data streaming capabilities. Our crews are some of the most experienced and well-trained in the industry. Ready to respond quickly to your call, they are regionally mobilized to supervise and execute projects with uncommon efficiency. C&J’s CT services are backed by an award-winning safety record and a commitment to service excellence.

OUR CAPABILITIES
- Coiled tubing operating depths up to 23,000 ft for 1 ¼-in. tubing, 21,000 ft for 1 ½-in. tubing, 20,500 ft for 1 ¾-in. tubing, 25,000 ft for 2-in. tubing, 23,000 ft for 2 ½-in. tubing or 23,000 ft for 2 ¾-in. tubing

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

C&J ENERGY SERVICES

OVERVIEW

C&J offers a complete range of coiled tubing (CT) services to help you successfully complete your most demanding horizontal completion, workover and well-maintenance projects. Our services enable you to complete projects quickly and safely across a wide spectrum of pressures, without having to kill or shut in your wells.
OVERVIEW

To help optimize the productive life of your wells, C&J operates a diversified fleet of approximately 350 workover and well servicing rigs in every major oil and gas area in the continental U.S. Designed specifically to extend production from existing wells, our rigs range from 200 to 900 hp and are used for the repair and maintenance of oil and gas wells, the completion of new wells and in shallow drilling operations. C&J also performs recompletion and redrilling operations and swabbing services, plus plugging and abandonment at the end of a well’s life.

We offer a wide range of rig services, including additional drilling to complete new wells, cleaning out and recompleting wells if production has declined, repairing leaks, and converting producing wells to injectors. Our auxiliary offerings include power swivels, pumps, mud tanks, generator sets, blowout-prevention equipment, frac tanks and a range of auxiliary equipment. These auxiliary offerings are available in a variety of types and sizes required for maintenance, workover and completion applications.

OUR SERVICES

- Initial completion of new wells
- Recompletion of existing wells
- Redrilling of existing wells
- Lateral drilling and completion
- Mechanical tubing and casing repairs
- Swabbing services
- Plug and abandonment
- Fluid-removal services
OVERVIEW

Fluids handling is an essential part of drilling and completion operations. C&J provides a full range of fluid services, including the manufacturing, transportation and disposal of various fluids used in the drilling, completion and workover operations of oil and gas wells. We have more than 3,100 portable tanks and 950 truck-and-trailer combinations ready to be deployed across the continental U.S. for the storage and transport of fluids.

FLUIDS MANUFACTURING AND DISPOSAL

Using custom-designed, trailer-mounted units and a fleet of full-service vacuum/kill trucks, we provide fast, efficient blending and transport of workover and completion fluids to and from the wellsite. C&J’s fluids expertise also extends to constructing and operating both wastewater wells and disposal wells for heavy brine.

FLUIDS AND MATERIALS TRANSPORT

C&J’s large-capacity tanker trailers are designed for over-the-road and offroad water transport. Our tanker trailers transfer blended fluids from off-site blending stations to fracturing tanks on location.

FLUIDS STORAGE

We deploy and manage a large fleet of portable tanks used to safely store fluids used in the drilling, completion and production cycles. These tanks are available throughout the U.S.

OUR CAPABILITIES

- Fluids manufacturing, blending and transport
- Wastewater and disposal well construction
- Transport of fluids and materials
- Safe fluids storage
OVERVIEW

INDUSTRY-LEADING SOLUTIONS FOR YOUR UNIQUE WELLSITE NEEDS

C&J provides a variety of special services to complement our comprehensive suite of well construction and completion services available in major shale basins across the continental U.S. Our special services include fishing tool rental and services, plug and abandonment (P&A), excavation and construction, wellbore cleanout, plug setting and retrieval, tubing-conveyed perforating, drill pipe and tubing rental, pressure and flow-control rental, and pipe and downhole-tool retrieval.

Using C&J-owned rigs sized to meet your specific project requirements, our one-stop P&A services include thorough, on-site management and design. We also provide location restoration services to help your operations reduce environmental impact.

OUR SERVICES

• Equipment rental services
• Fishing-tool rental and services
• Plug and abandonment
• Excavation and construction
• Wellbore cleanout
• Plug setting and retrieval
• Tubing-conveyed perforating (TCP)
• Drill pipe and tubing rental
• Pipeline testing support/equipment (tanks, haul-offs, fluids)
• Pressure and flow-control rental
• Pipe and downhole-tool retrieval
• Location restoration
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Using field and customer input, our process enables us to manufacture many of our tools in-house, which provides subsequent production improvements to our customers at significant cost savings. This highly efficient, lean product-development capability enables us to expand our product offerings in a way that increases service excellence, reduces costs and provides a nimble response to the market.

The Research & Technology Center achieved ISO certification in April 2015.

PRODUCT DEVELOPMENT AND TESTING CAPABILITIES

- Perforating gun manufacturing: Full capabilities to fabricate all perforating gun components
- Hibernate™ warm-start system: Ability to turn off frac pumps when they’re not needed and then make quick, reliable group starts to stimulate the next stage
- Downhole electronics: HALT/HASS testing consisting of extreme temperature and vibration evaluations
- Tru-Mill™ composite frac plugs: Design and manufacturing of 100% molded-mandrel plugs with true differential rating up to 10,000 psi
- MDT controls: Advanced data acquisition and instrumentation to provide consistent, precise control of fracturing, coiled tubing and other wellsite operations
- Industry-leading addressable switch: Proprietary design with more than 1 million units deployed via C&J and third-party customers
- Frac pump enhancements: Design upgrades to extend the life of critical, high-wear frac components
- High-pressure vessel: Testing of tools to extreme pressures of 30,000 psi
- Flow loop with dynamometer: Characterization of downhole tools in fluid-flow regimes

C&J’s Research & Technology Center provides 95,000 square feet of research, manufacturing and office space to support and enhance our rapidly growing portfolio of innovative offerings. Specialists and engineers collaborate to develop innovative well-construction, well-completion and well-services solutions to meet your unique challenges. The center’s capabilities enable us to speed up the development process – including prototyping, qualifying and testing – to bring thoroughly vetted products and technological enhancements to the field more quickly.