



Well Services

TURN PROBLEMS INTO PROFIT

Nothing eats into your bottom line faster than shut-in and underperforming wells. In today's world of consuming fewer resources, reducing carbon footprint, and maximizing the economic life of your existing infrastructure, only Weatherford Well Services offer turnkey solutions that quickly and cost-efficiently get your assets back on track.

As your single-source contact for integrated well services both onshore and offshore, we help you to evaluate, remediate, and rejuvenate problem wells without a rig. With a comprehensive and global well-services toolbox that spans wireline to rigless restoration to production optimization, we specialize in accurately diagnosing and efficiently fixing any oilfield problem using any conveyance available, including coiled tubing, wireline, and slickline. We then help you maintain production performance with a continuous and proactive monitoring, diagnosis, and optimization cycle.

Our well services experts leverage a project-managed approach that eliminates the need for multiple providers and reduces operational complexity and cost. Armed with an informed diagnosis and operational plan that includes contingency scenarios, our teams stand ready to solve any downhole challenge. We can revive shut-in wells with comprehensive rigless well-integrity and safety valve restoration services. Our solutions add value to underperforming wells by producing bypassed zones and isolating problem zones, and we continuously improve production with our industry-leading artificial lift, monitoring, and optimization technologies. When you need to add value to your existing wells, Weatherford is your one-stop resource.

DIAGNOSE WITH PRECISION

Find the problem with world-renowned diagnostic tools and interpretation.

PLAN FOR CONTINGENCIES

Remove operational complexity with a project-managed approach.

EXECUTE EFFICIENTLY

Restore well productivity with integrated expertise and technology.

IMPROVE CONTINUOUSLY

Maximize profitability with next-generation monitoring and optimization.

FIELD-PROVEN RESULTS

2,544 MORE MCF/D WITHOUT A WORKOVER

Europe

\$300,000 LESS REPAIR COSTS BY FINDING CASING LEAK

Permian Basin U.S.

500% MORE PRODUCTION AND \$5M LESS RIG-TIME COSTS

Offshore Asia

REVIVE SHUT-IN WELLS

Move nonproductive assets into the black. Our Well Services specialists deliver an end-to-end solution that leverages exclusive casing and cement diagnostics, experienced data-interpretation, and permanent remediation technologies that restore profitability rig free.

ADD VALUE TO UNDERPERFORMING ASSETS

Revitalize declining performance. We help you to increase revenue by finding bypassed reserves and mitigating common production issues, including water encroachment, shifting production zones, and reducing gas-lift capability.

IMPROVE CONTINUOUSLY

Produce better over time. We combine ForeSite[®] Production 4.0 technology with our rigless solutions to help you monitor assets in real time, speed up decisions, and maximize the economic life of your assets.

RESTORE WELL INTEGRITY

Repair issues permanently. Our SecureView[®] casing and cement evaluation service visualizes your cased-hole well in one trip. Leveraging high-definition logs of your inner and outer casing and cement strength and bond, we can pinpoint tubing leaks, cement anomalies, parted casing, and more. We then deliver permanent and efficient well integrity with field-proven casing patches or our exclusive solid-expandable systems, eliminating short-term squeeze-cementing jobs.

REMOVE OBSTRUCTIONS

Clear the path to profitability. Masters of their craft, our Well Services fishing specialists use a range of proprietary thru-tubing and wireline-conveyed technology to deliver a clear wellbore safely with minimal downtime. Whether you work offshore or face a deep or heavy obstruction onshore, our crews pull, jar, or mill through obstructions to restore well productivity.

REPAIR SAFETY VALVE FUNCTIONALITY

Safely restore well production. Only Weatherford restores safety-valve functionality and productivity without pulling the tubing. Our Renaissance[®] solutions retrofit new safety-valve control lines where the original has failed and enhance production by enabling delivery of downhole treatment fluids. These rigless systems replace damaged control lines and retrofit wells with capillary injection, high-volume water-injection systems, and wells without safety valves.



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PRODUCE BYPASSED RESERVES

There's more out there. Our Raptor[®] cased-hole evaluation system reveals and quantifies what lies behind your casing with precise through-casing reservoir characterization. We use this first-of-its-kind pulsed-neutron hardware, advanced petrophysical workflows, and a wide range of data services to find more reserves. We then enhance production and optimize wellbore drainage with wireline- and tubing-conveyed perforation services.

MANAGE WATER PRODUCTION

Control or shut off unwanted water and gas. We enhance your ESG efforts to reduce water production and disposal by managing the problem at the source. Our field-proven solutions identify the source and then help you continue producing responsibly with a range of techniques, including solid-expandable liners, advanced cased-hole straddle packers, and our cutting-edge water-conformance treatments.

ISOLATE PROBLEM ZONES

Expand your options. We isolate production flow from the casing wall with comprehensive solutions for every application—including permanent, retrievable, or feed-through production packers—with reliable, pressure-tight or gas-tight seals. Add additional flexibility mechanical, hydraulic, and RFID-enabled setting options and seal ratings from standard to V0.

REDUCE LIQUID LOADING

Gain velocity to keep producing. Leveraging our exclusive capability to run velocity strings with safety valve functionality, we lighten the fluid column with targeted, sustainable, and precise volumes of foam and surfactants. At the same time, our efficient plunger-assisted gas-lift systems add additional lift capacity.

MAINTAIN A FREE-FLOWING WELLBORE

Reduce lifting costs safely and efficiently. Our comprehensive capillary solutions include exclusive safety-valve technology that facilitates downhole treatment along with a 12,000-well track record of installing capillary tubing technology that safely and precisely places treatments at the production intake.

RETROFIT RESERVOIR DATA

Install reliable sensing technology. Trusted on more than 7,000 wells, ForeSite Sense delivers proven intelligence that spans single-production zones in mature fields to distributed sensing arrays in deepwater basins. We combine single-cable simplicity, proven sensor reliability, and unprecedented data quality that sets the stage for a lifetime of production performance.

BE TRUE TO YOUR WELL

Let data and experience decide. As the only end-to-end supplier for every form of lift, we provide agnostic strategies that support your well needs and production goals. We manufacture, install, and reliable service equipment that delivers production performance in any environment, including placing the lift points farther downhole or retrofitting gas lift in a producing well rig free.

RENEW RESERVOIR CONNECTIVITY

Mitigate poor permeability, porosity, and pressure. Deployed thru-tubing or with a coiled-tubing unit, our single-trip, multizone treatments reduce ESG risk and enhance proppant placement with our exclusive temporary-diverting agent or selectively set multiple packers that deliver precision treatments.

ACHIEVE CONTINUOUS PRODUCTION PERFORMANCE

Data improves profitability. Used by our Well Services team and operators worldwide, the ForeSite production optimization platform systematically enhances production, maximizes uptime, and improves efficiency at the well and asset levels. This platform consumes data from every corner of your business to help you find and prioritize production-uptake opportunities, identify bottlenecks, and detect failures before they happen.



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