

RECLAIM™






THRU-TUBING P&A SOLUTIONS



RIGLESS WELL ABANDONMENT WITH LONG-TERM BARRIER PERFORMANCE

Weatherford Reclaim thru-tubing plug and abandonment solutions is a revolutionary well-cessation system that enables fast and reliable plug and abandonment operations without the need for high-horsepower rigs or complex completion-retrievals. By setting cross-annular plugs from the tubing, Reclaim substantially reduces the time and costs associated with pulling and properly disposing of contaminated tubing. This rigless, thru-tubing process saves valuable time and costs without sacrificing barrier performance—ensuring long-term environmental protection.

CONVENTIONAL VS THRU-TUBING P&A

CONVENTIONAL P&A	RECLAIM P&A SOLUTIONS
 <p>Pull Tubing Operations 3 Days</p>	 <p>Logging 1 Day</p>
 <p>Log Casing</p>	 <p>Thru-Tubing Operations 2 Days</p>
 <p>Operational Sectional Mill 8 to 10 Days</p>	

ROCK-TO-ROCK INTEGRITY WITH COILED-TUBING DEPLOYMENT

SAVE UP TO 11 DAYS' RIGTIME*
SET PLUGS WITHOUT A RIG AND REDUCE TIME-CONSUMING UNKNOWNNS LIKE REMOVAL OF COMPLETION OR DAMAGED TUBING.

*OVER CONVENTIONAL P&A

GAIN WITH CASING-FREE OPERATIONS
ELIMINATE FISHING COSTS AND HAZARDS ASSOCIATED WITH PULLING PRODUCTION TUBING, HANDLING BREAKOUTS, AND CONTAMINATED DISPOSALS.

FAST AND RELIABLE PLUG & ABANDONMENT OPERATIONS



REDUCE ABEX UP TO 78%

Set plugs without a rig or the need to pull the completion.

Perform Rigless Operations

Save up to 11 days' rigtime and eliminate high-horsepower rigs and their associated high OPEX costs—keeping rigs drilling.

Coiled-Tubing Solutions

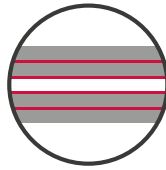
Save up to 11 days' time over conventional P&As with processes that eliminate time-consuming unknowns like removal of damaged tubing.

Proven Results

Empirical data from real-time test wells have provided quantifiable assessments of reliable savings and results.

Casing-Free Operations

Eliminate fishing costs and handling hazards associated with pulling production tubing, breakouts, and onshore disposals.



ENHANCE WELL INTEGRITY

Achieve greater security with less cost and environmental exposure.

Set Rock-to-Rock Barriers

Establish hydraulic seals across boreholes that mimic natural bedding, mitigate gas migration—all using coiled tubing.

Independent Trigger System

Reduce costs and increase reliability over conventional P&A methods with patented control-line subs replacing e-triggers without sacrificing firing performance.

Mechanical Isolations

Rock-to-rock cementing for extremely secure isolations, even within in high differential-pressure applications.

Single-Source Servicing

Ensure permanent abandonments for nonproducing wells using the industry's most reliable P&A provider.



MINIMIZE IMPACT AND RISK

Decrease operational emissions and improve HSE hazards.

Cut GHGs and HSE Exposure

Spend less rig days performing P&As, producing substantially less CO2 while minimizing inherent risks of personnel in red zones.

Reduced Emissions

Save time with cross-annular system that saves up to 7 days' rigtime, reducing operational CO2 production by as much as 24,000 kgs per well.

Tubing-Free Operations

Eliminate handling and disposals of contaminated tubulars—saving environmental costs and hazardous exposures.

Long-Term Barrier Integrity

Reduce rig time and save costs while adding durable well security while reducing emissions for a cleaner, more environmental footprint.

REDUCE ABEX AND ENHANCE WELL INTEGRITY