

# **Well Intervention**

Delivering first-class service and high quality well intervention solutions

Reservoir Group partners with E&P operators and large service companies around the globe to provide well intervention solutions. We have a proven track record of delivering high quality services and technologies that have been addressing well intervention challenges for more than 70 years.

Our experts provide a wide range of well intervention expertise, from milling and cutting services, composite frac plugs, wellbore cleaning and debris removal, fishing and retrieval services, downhole tool sales, and intelligent well intervention technology.

Reservoir Group has an established reputation of providing downhole tools built on quality, reliability, simple operation, and ease of maintenance.

**Engineering and Design**: Reservoir Group has the engineering knowledge and downhole tool technology to deliver customized customer solutions.

**Manufacturing:** Our production facility has a wide range of CNC lathes, milling machines and testing/inspection equipment to ensure a high-quality product. Reservoir Group is ISO9001:2015 certified.

**High-Standard of Service:** Combining expert knowledge, QHSE and QMS programs, and advanced well intervention technologies, Reservoir Group is committed to exceeding customer expectations.

# Reservoir Group offers a complete portfolio of well intervention solutions.

# Milling and Cutting Services:

We provide a variety of milling and cutting tools that offer the optimal solution to remove composite frac plugs, frac seats, cement, scale and other debris contained within the wellbore.

Reservoir Group's milling BHA is owned, operated, and serviced in-house – ensuring consistent performance, increased durability, and lower risk of costly downtime. Customized and engineered for superior performance, our mills maintain gauge and have improved cutting structures to control debris size.

Our Max-Drill<sup>™</sup> motors are extremely durable, provide high output of torque, and are compatible with the leading friction breaking tools on the market.

#### **Composite Frac Plugs:**

Reservoir Group utilizes composite frac plugs to optimize well completions efficiency by reducing drillout times, debris size, and the amount of material that needs to be circulated out of the hole. The ProDrill<sup>®</sup> Velocity<sup>™</sup> frac plug is a critical component when completing plug-and-perf operations – mitigating risk during drillout, while decreasing time on location and costs to complete unconventional wells. Reservoir Group is an authorized distributor to run Forum Energy Technologies' ProDrill Velocity Frac Plug.

# Wellbore Cleaning and Debris Removal:

Managing debris is a key element to any successful well intervention operation. Debris creates a multitude of problems and is an increasing concern that erodes production for oil companies, such as sand and plug debris from a plug and perf operation or scale, sand, or other foreign material from an existing well.

Reservoir Group has the expertise and debris management solutions that are designed to enhance wellbore cleanup. Our patented solutions include but are not limited to; Tidal Force Tool (TFT), venturi junk baskets, washover shoes, in-line filters, hydraulic under reamers, and nozzles.

## Fishing and Retrieval Services:

No two fishing jobs are ever the same. Reservoir Group has the tools to meet your exact requirements within a short timescale that other suppliers simply cannot match.

Our extensive experience in fishing services solutions provide retrieval of unwanted material from the wellbore. Reservoir Group designs and manufactures a wide range of fishing (catch and pull) equipment such as flow release slick catch spears and overshots, GS Pulling tools, JDC overshots and cutting/snipping overshots.

## **INFOCOIL – Intelligent Well Intervention Technology:**

Reservoir Group INFOCOIL system provides real-time data during well intervention operations. The system is highly beneficial for ultimate job performance and success by delivering "live" downhole internal and external pressures, tension/compression, and temperature data along with casing collar locator (CCL) for accurate depth control. The system includes a surface equipment package, downhole tools, and 1/8" Tubing Encapsulated Cable (TEC).

## **Downhole Tool Sales:**

Reservoir Group engineers, designs, and manufactures quality thru tubing tools that are easily field serviced and simple to operate. We have a wide variety of specialty thru tubing tools along with standard coiled tubing BHA components.



Reservoir Group is a world-class niche oilfield services company that has been addressing customer challenges for more than 70 years. We partner with E&P operators and large service companies to provide gauges and expertise during drilling, completions and production operations. Combining our technical experts, proprietary products, and a high-standard of customer care, we deliver safe, high-quality, and cost-effective solutions. Reservoir Group is a global company headquartered in Houston and has 51 operating locations in 27 countries on six continents.