



Reservoir Group's flagship coring solutions have been providing critical insight into formation evaluation for more than 70 years.



## Coring

Delivering High-Quality  
Coring Solutions



Our coring solutions have been specially designed to enable retrieval of high quality cores – increasing efficiency and maintaining recovery. Reservoir Group’s worldwide team of experts has extensive experience in providing coring solutions onshore and offshore, around the globe, and in every major basin. Combining our more than 70 years of knowledge, robust QHSE and QMS programs, and advanced technical coring systems, we offer a specialized approach to project planning. Our coring experts work with geologists and drilling engineers to understand the project goal and then create a customized technical plan to best achieve your targets so that cost efficiencies are realized, formation evaluation results are improved, and success is achieved.



# Reservoir Group offers a wide range of coring solutions to address customers challenges.

## Conventional Coring

Producing a high-quality core sample is key to gaining insight into the formation evaluation, and Reservoir Group has a coring solution for any drilling environment – including the most challenging applications such as high temperature high pressure (HPHT), deepwater, and highly abrasive formations. Reservoir Group's conventional coring systems enable customized solutions that provide high recovery, increased efficiency, and cost savings. Our innovative technology offers optimal stabilization at various intervals, improving downhole coring dynamics and reducing jamming risk.

## Wireline Retrievable Coring

Reservoir Group is an industry leader in wireline retrievable whole core. When coring multiple or fractured formations, the QuickCore™ wireline coring system provides the means to take core samples at various depths and drill ahead through zones of non-interest without tripping the string.

## Pressure Coring

QuickCapture™ is the industry's most reliable whole core pressure coring system that will allow you to safely capture empirical, in-situ measurements of reservoir gas and fluids to help operators accurately quantify reserves.

## Jam Mitigation Suite of Solutions

Core jam risk increases when coring in fractured, friable, or interbedded formations. Reservoir Group combats these costly challenges with its jam mitigation suite of solutions. Our unique approach employs a two-tiered system using jam prevention and jam response solutions to reduce the high costs and down time caused by core jams. Developed by our in-house engineering team and serviced by our industry-recognized technical experts, Reservoir Group's jam mitigation solutions have proven value across a range of applications.

## Specialized Coring Technologies

For a complete reservoir evaluation characterization, Reservoir Group offers a suite of advanced core data acquisition solutions.

- Gas Trapper™ is a sampling system to retain gas that is typically lost during conventional core recovery.
- Liquid Trapper™ is a saturation coring system showing seamless, cost effective sampling of both reservoir rock and fluids.
- Reservoir Group offers both oriented coring and core (re)orientation via onsite digitized structural analysis / fracture characterization using the goniometer method.
- Soft-Pro™ is a consistent and reliable full closure system to retain unconsolidated core.

## Onsite Core Processing

Maximize the value of your coring investment with our core processing services. Data extracted from fresh core is crucial for reservoir evaluation, and our team has the services to help you achieve your goal. Services include core processing, wax preservation, stabilization, freezing, monitored transportation of core, core reconstruction, and onsite data acquisition analysis – including but not limited to plugging, core photography, and mud tracer.





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 tools 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.

**[www.reservoirgroup.com](http://www.reservoirgroup.com) • [info@reservoirgroup.com](mailto:info@reservoirgroup.com)**

©2019 Reservoir Group. All rights reserved.