



OILFIND INTERNATIONAL LLC



Pioneers in Wellsite and
Laboratory Services

ABOUT US

OILFIND INTERNATIONAL has been providing quality wellsite (mud-logging) and laboratory (core and cuttings analysis) services since 2001. Our team comprises of recognized and qualified leaders in their respective fields.

OILFIND INTERNATIONAL has grown organically and provided critical data since its formation. With steady growth, OILFIND INTERNATIONAL has evolved to provide integrated digital characterization services, with a vision to be the world leader in rock characterization.



Experiance & Quality In Accurate Data

OILFIND INTERNATIONAL has a track record of providing data unlike other companies, with accuracy and adaptability.



Advance
Technology



Expert
Engineers



Customer
Support



Delivery
on Time

SERVICES



Laboratory Services

ROUTINE CORE ANALYSIS

Our laboratories are full equipped to perform basic petrophysical measurements on plugs and core samples.

- Core Handling and Preservation
- Spectral Gamma Ray Log
- Core Sampling and Stabilization
- Samples Cleaning, Drying and Fluids Saturation
- Core Photography

SPECIAL CORE ANALYSIS

Our laboratories have automated equipment to perform a variety of special core analyses, which are extremely important to complement petrophysical studies of the reservoir rocks, in order to accurately estimate the hydrocarbon contents and suggest different enhanced recovery strategies..

- Electrical Properties
- Capillary Pressure (porous plate, centrifuge, mercury)
- Wettability (Amott/USBM)
- Displacement Tests
- Relative Permeability curves
- Hydrostatic Compressibility of the Rock

GEOLOGICAL SERVICES

The study of geological and petrophysical characteristics is required to optimize the exploitation of the reservoirs. OILFIND INTERNATIONAL geological services team has an extensive experience in the studies of oil and gas fields. As part of our staff we have terrigenous and carbonated rocks specialists.

- Petrography
- Sedimentology
- X-Ray Diffraction Analysis
- Grain Size Analysis
- Scanning Electron Microscope
- Rock Mechanics

SERVICES



Mud Logging and Wellsite Geology

OILFIND INTERNATIONAL offers a geological and operational information integration platform that allows you to make timely decisions to optimize the drilling of oil and gas wells.

Our wellsite services division offers the first assessment of the geological formations, data necessary to successfully perform exploration tests and integration of new oil and gas reserves.

We Offer:

- **Mud Logging Services**
- **Drilling Parameters**
- **Wellsite Geology**
- **Fluid Analysis in Wellhead Production Tests**
- **Integration of Information into Composite Logs**

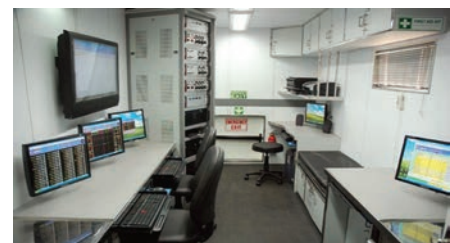
We perform logging, monitoring and control of the activities carried out during the different stages that take place drilling exploratory and development wells to make the appropriate decisions, as well as to verify and validate the geological model of the area under study.

We offer the drilling parameter monitoring service consisting on logging, analyzing and interpreting the data curves obtained during the drilling of oil wells using specialized sensors, which record the data in real time. Monitoring is intended to provide job security, optimize times and costs, and support the evaluation of projects previously planned by the client.

OILFIND INTERNATIONAL has specialists in Geology and Paleontology to carry out the activities of geological-paleontological control during the drilling of exploratory, delimiting and development wells. With this activity, a control of the actual geological column is produced and the correct depth of casing settlement is ensured.

We perform fluids evaluation from the areas of interest to be tested for commercial purposes. This service is performed on the well site to provide support to the client and make the most convenient decisions are made at the right time. This information is very valuable for the evaluation of future or existing wells.

We provide both onshore and offshore pressurized mud logging units that comply with international regulations. The units are fully equipped and ready to support you along every different stage of your projects.



SERVICES



Imaging and Digital Services

IMAGING SERVICES

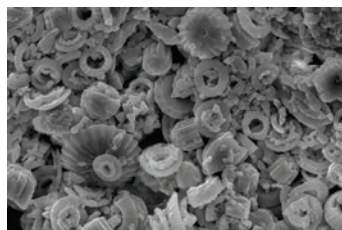
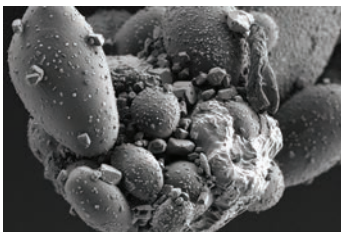
Nondestructive imaging techniques provides a high-value complement for visualization and core assessment. Computed tomography scanners (CT), similar to medical applications, are used to capture a 3-dimensional image of rocks.

- SEM
- Micro-CT
- Conventional CT and Dual Energy CT (DECT)
- Digital Library

DIGITAL ROCK SERVICES

From direct measurements to complex simulations, the 2D and 3D images are used to quantify global properties of the rock material in different states (cores, plugs, cuttings, etc.).

- Petrophysical Properties
 - Porosity
 - Permeability
 - Formation Factor
 - Mechanical properties
- Multi-Phase Properties
 - Capillary Pressure
 - Relative Permeability
 - Resistivity Index
- Complex Studies
 - Heterogeneity characterization
 - Sensitivity to S_{wi} (Trapping curves)
 - Sensitivity to wettability (contact angles)
 - Characterization of EOR processes
 - Unconventionals Rocks
 - Tailored Digital Analysis



SERVICES



OILFIND INTERNATIONAL is a diverse geomechanics and special core analysis laboratory providing standard and customized testing and consulting services to aid operators in drilling, completion and field development of unconventional reservoir.

Extensive amount of testing has been performed to provide critical rock mechanics testing results for geomechanics models inclusive of acoustic velocity and anisotropy measurement as a function of stress. The tests are carried out in accordance with international standards, providing high quality results and short data delivery times.

- Rock Mechanics
- Geochemical Analysis
- Reservoir Fluids Analysis
- Biostratigraphy
- Services of Preparation, Conditioning and Delivery of Physical Samples
- Drilling Fluid Additives



CLIENTS





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