

SALES
SERVICE
SUPPORT

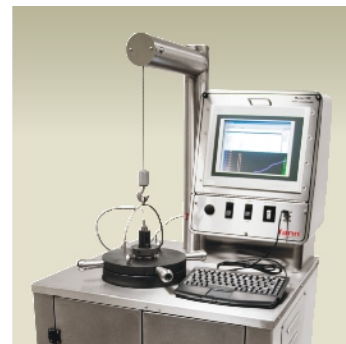
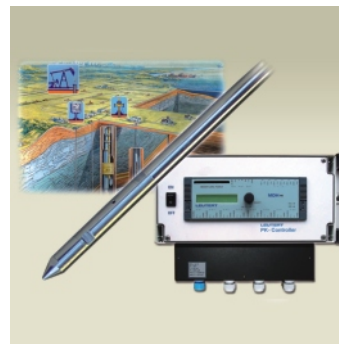


NAITHANI®
OIL & GAS SERVICES PVT. LTD.



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SALES • SERVICE • SUPPORT



AUTHORIZED INDIAN DISTRIBUTOR OF

fann®
instrument company - USA

WE ENERGISE



For Drilling Fluids testing, Fann sells testing equipment as individual instruments and in convenient kits.



Aging/Roller Ovens :

Drilling fluid aging is the process in which a drilling fluid sample, previously subjected to a period of shear, is allowed to more fully develop its rheological and filtration properties.



Electrical Stability :

The electrical stability (ES) of an oil-based drilling fluid is related to the stability of the emulsion and oil-wetting capability.



Blenders and Mixers :

Preparation of drilling fluids and samples used in fluid analysis requires a variety of high speed mixers and blenders. These mixers must conform to American Petroleum Institute Specification 13A and require the API recommended single mud impeller blade for mixing either water-based or oil-based drilling fluids. These mixers can also be used to mix cement for field or laboratory testing.



Differential Sticking :

Differential testing determines stuck pipe tendency and the effectiveness of spotting fluids in any given drilling fluid.



Filtration :

Measurements of the filtration behavior and wall-cake-building characteristics of an oil mud are fundamental tests. Fann has a full line of filtration testing equipment.



Density/Mud Balances :

You'll find mud balances on any drilling site. Fann has rugged, accurate, and portable balances.



Permeability Tests :

This measurement is useful in predicting how a drilling fluid can form a permeable filter cake to seal off depleted/under pressure intervals.



EP and Lubricity :

The lubricity test is designed to simulate the torque and drag produced by a given drilling fluid down-hole.



Viscometers and Rheometers :

These instruments measure the viscosity of drilling fluids. They meet the needs of field and lab personnel for resistivity measurement according to API procedure.



Fann has products for testing drilling fluids used in geothermal, water well, and other drilling projects.



Shale Testing :

Problems such as stuck pipe, tight hole, washout, and sloughing can be related to shale stability. Tests used to determine if a specific shale is likely to cause problems include the capillary suction time (CST) test and the linear-swell meter (LSM) test.



Resistivity :

Resistivity meters measure the resistivity of fluids, slurries or semi-solids. These solid state electronic instruments are designed to meet the needs of field and lab personnel for resistivity measurement according to API procedure.



Static Gel Strength :

Chemical reactions occur within an oil well cement mixture as it becomes a solid. Fann has instruments that perform consistency tests and static gel strength tests on cement slurry samples.



Viscosity : Fann has viscometers that routinely measure viscosity as a function of shear rate together with rheometers that can characterize the solid-like properties of the same material.



Filtration : Measuring the filtration behavior and wall-cake-building characteristics of a fluid are fundamental to the treatment and control of a drilling mud, no matter what the industry.



Sand Content : A simple, accurate and inexpensive sieve analysis apparatus for determining the sand content of drilling muds.



Density : Knowing the density of a drilling fluid is essential to efficient drilling. Fann has testing equipment for the field and the lab.



Ultrasonic Cement Testing :

An ultrasonic compressive-strength test is used to help plan a cementing schedule for a well.



pH Measurement : Field measurement of drilling fluid or filtrate pH and adjustments to the pH are fundamental to drilling fluid control.



Oil well cement is required to meet API specifications and Fann has the instruments you need for physical and chemical testing.



Compressive Strength :

Fann instruments allow standard crush or non-destructive compressive-strength tests to be performed under simulated downhole pressure and temperature conditions.



Wettability : Wettability tests evaluate spacers and pre-flushes that water-wet surfaces where cement needs to bond or where the surfaces are exposed to non-aqueous fluids, specifically oil and synthetic-based drilling fluids.



Fluid Loss Test :

A fluid-loss test determines the relative effectiveness of a cement slurry to retain or lose its water phase. Controlling fluid loss is important in pumping the slurry to its final location.



Thickening Time Tests :

The thickening time of a slurry is calculated to determine the time required to mix and pump the slurry.

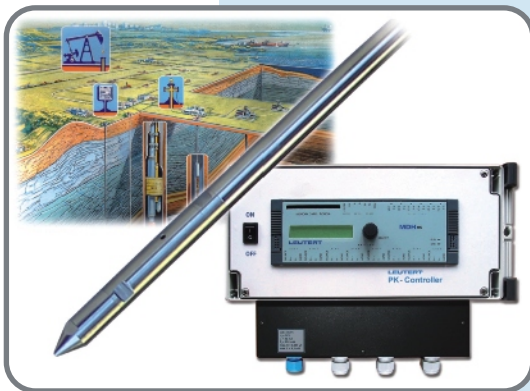


Service Support for FANN Instrument Product In India

We have Instituted a Comprehensive Repair & Service program for FANN Instrument Products in India. Our Goal is to provide superior service quality at a affordable price. Service Support is provided from 467 Savli GIDC - Baroda . For details Contact Email - sales@naithani.co.in



Providing Solutions for Maximizing Recovery



Reservoir & Slickline Services

Reservoir & Slickline Services are used by oil & natural gas exploration, production, companies during the completion, workover and production phases of a well. These services require multiple operations to be performed during the life of a typical well.

Slickline consists of a truck mounted winch unit which houses winch controls, a drum with a solid steel wireline, which provides the necessary requirements to convey mechanical tools and electronic memory gauges into the wellbore to gather data for interpretation of lithology, reservoir studies (Pressure and Temperature Gradients, Build ups, Influx, Modified Isochronal Test) and mechanical properties as well as provide a means for well intervention procedures such as flow control, fishing, etc.

Reservoir Data is gathered for interpretation of geological properties to enables us to provide timely and cost effective solutions to our clients.



Production Testing & Sampling Services is the supervised flow of a well while separating gases, fluids, and solids. This flow data (pressures, rates, temperatures) is used to determine reservoir characteristics and evaluate the deliverability of the well. The results of this production test also provides valuable data for the producer to analyze the formation for future considerations such as facility sizing, pipelines, overall well performance and life expectancy. We also carry out Sub Surface Sampling Services with the help of Leutert German make Mercury Free Sampling System (PDS Type), the sample collected is used for PVT Analysis.



Echometer & Dynamometer Services

Echometer & Dynamometer Services are used for monitoring the liquid level in oil wells and Dynamometer for checking the efficiency of Sucker Rod Pumps. We provide solutions to our customers well problems in a fast and efficient manner that will dramatically impact your bottom line, we support our customers through our optimization training, seminars, field management software. Along with our Echometer Field Service , we also provide Certified Echometer Training Seminars, Sales and marketing of equipment and Technical Support on production optimization.





Associates

Naithani Oil & Gas Services Pvt. Ltd. prides itself on providing equipments designed and built with quality, not cost, as the determining factor. We provide equipments of some of the most reputed manufacturers in the International Market.

LEUTERT GERMANY

Manufacturers of Down Hole Gauges, Chart Readers, Air Calibration System, Mercury Free Samplers, Sample Transfer System, Shipping Bottles.

NOV ASEP Elmar DUBAI

Wireline Units (Onshore & Offshore Applications), Light and Heavy Duty Mast Units, Truck Mounted Crane Units, Pressure Control Equipments.

BVM USA

API Certified Rig Handling Tools - Elevators, Slips, Safety Clamps, Manual Tongs, Hydraulic Tongs, Tubing Spiders, Kelly Spinners, Elevator Spiders etc.



Core Analysis and Fluid Properties Instrumentation, Formation Damage, Relative Permeability, X Ray Scanning Systems, Helium Porosimeter, Gas Permeameter, Liquid Permeameter, Core Holders, Back Pressure Regulators and various type of Core Analysis Equipments.

DataCan CANADA

DataCan is the name that you can trust for the next generation of downhole tools. They specialize in the design and manufacturing of high performance downhole tools for extreme environments. They offer Piazo / Quartz Memory Gauges, Permanent Downhole Gauges with Service, Surface Loggers, Shut In Tools.

LUFKIN USA

Manufacturer of SRP / Artificial Lift Automation Products



Production Optimization Services, Well aware Software - Artificial Lift Design, Root Failure Analysis Reports.



Progressive Cavity Pumps for Thick Oil Recovery and CBM Application. Transfer Pumps for Oil Industries. Progressive Cavity Pumps for High Temperature Application(400 Degree C)



U.K.
All type of Wireline Wire and Logging Cables.



Special Tools for Coil Tubing / Tree Savers, Treating Iron, and Down Hole Tools.

fann fann instrument company - USA

Equipments for Drilling Fluid Testing, Oil Well Cement Testing and complete range of Lab Equipments for companies related to Oil & Gas Industry.

Some of our Satisfied Customers



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