

FDA

ENERGY SERVICES



Our Values

Integrity *in all we do...*

We hold ourselves to the highest ethical standards; our actions are deeply rooted in **Trust, Fairness, and Humility.**

Passion *to inspire...*

We value personal relationships which allow us to effectively **Communicate** and **Collaborate** with **Purpose.**

Excellence *is our Standard...*

We consistently exceed expectations through **Teamwork, Superior Customer Service, and Expertise.**

Our Passion

To be the preferred energy service provider by delivering safe, efficient, high quality products, services, and specialized equipment in an ethical manner while consistently exceeding customer expectations.

To be the preferred employer within the energy industry, by creating a safe, inspirational, and balanced work environment with high expectations, while making our employees feel valued, connected and cared for.

Our Vision

To become the market leader in drilling/completion fluids, rig/vessel cleaning, and material transportation in current geographies and sectors.

To partner with customers in expanding existing services throughout the Americas and by growing into mid and downstream sectors.

To achieve growth through quality execution, strategic acquisitions, and by recruiting, developing, and retaining the industry's best employees.

FLUID SERVICES

- Water-Based Liquid Mud
- Oil-Based Mud
- Water-based Chemicals
- Specialty Mixing
- Casing Scrub
- Completion Fluids
- Corrosion Inhibitors

EQUIPMENT RENTALS

- Supertanks
- Mud Pumps
- Portable Mixing Units
- Gas Busters
- Hoses and Fittings
- Hydro Blasters
- Air Movers
- Superwash Units
- Hot Water Washers
- Hydro Excavators

TECHNICAL SERVICES

- Drilling Fluids Engineering
- Completion Fluids Engineering
- Fluid Auditing
- In-House Tech Support

PNEUMATICS SERVICES

- Pneumatic Hauling
- Warehouse Management
- Inventory Control
- Logistical Support
- Strategic Rail Locations
- Transloading
- Silo Rentals

TRANSPORTATION

- Vacuum Trucks
- Winch Tucks
- Pneumatic Hauling
- Specialized Hauling
- Warehouse Management
- Logistical Support

CLEANING SERVICES

- Vessel Cleaning
- Tank Cleaning
- Rig Cleaning
- Equipment Cleaning
- Industrial Cleaning

FDF stands ready with a complete range of products and services for every application. We have the capability to store, blend, condition, and transport drilling and completion products to any customer specifications. Our established expertise and commitment to our customer provides us with the ability to deliver on-time solutions to all of your drilling and completion operations across the entire Gulf Coast. From dry chemical to specialty pills, FDF offers a complete range of high quality, field-proven products with 24-hour logistical support and on-spot delivery.



Services

- Water Based Drilling Fluids
- Oil Based Drilling Fluids
- Completion Fluids
- Centrifuging
- Fracturing Fluids
- Drilling Fluids Conditioning Chemicals
- Fluid Engineering
- Mud Programming
- Drilling Mud Conditioning
- Drilling Fluid Storage
- Custom Mixing
- Specialty Pills

Strategically Located across the Gulf



Experience & Competency

The FDF employee competency system ensures competencies are developed to meet the highest expectations of industry and regulatory standards through initial and ongoing competency assessments and tracking. Employees are required to demonstrate a minimum competency level for all job specific expectations.

Quality

The FDF Service Quality Plan has been designed to ensure our products and services meet internal quality assurance standards, through standardized fluid blending/storage procedures, raw and finished product API quality testing, and set control points for each product line.

Our extensive fleet of rental equipment is built to meet industry codes and standards. Our equipment and electrical components are intrinsically safe for Class 1 Division 2 classified areas. Our skid mounted units are engineered with a four part directional pad eye system and pull and mag particle tested.



Equipment Listing

Pumps

Tanks

Pressure Washers

Hoses

Mud Buckets

Flare Stacks

Mud Vacuums

Screen Cleaners

Fans/Bug Blower

Ditch Magnets

Pipe Washers

Gas Busters

Surface Rental Equipment



Quality

The FDF Service Quality Plan has been designed to ensure our equipment experiences zero downtime.

The FDF equipment management program includes a comprehensive preventive maintenance evaluation for each equipment type prior to dispatch and delivery.



FDF cleaning services includes waste management and recycling. FDF has the unique ability to recycle cleaning wastes/wash water through onshore drilling fluid plants. The FDF drilling fluid plants have been designed to accept and process virtually all cleaning wastes, thus reducing environmental liabilities and disposal costs.

Services

- Dockside Vessel
- Waste Management/Recycling
- Tank/Tanker
- Slab Work



Specialized Cleaning Equipment and Processes

Automated Cleaning
Conventional Cleaning
Cleaning Waste

Wash Water Recycling
Lancing of Lines



Experienced and Competent Cleaning Technicians

Cleaning Supervisors have a minimum of 5 years of experience. The FDF employee competency system ensures competencies are developed to meet the highest expectations of industry and regulatory standards through initial and ongoing competency assessments and tracking. Employees are required to demonstrate a minimum competency level for all job specific expectations.

Gulf Coast Coverage

Over 1,000 ft of dock space across the gulf coast



The FDF team of offshore rig cleaning personnel are experienced in all types of drilling rigs from near shore to deepwater. Our experienced crews are SEMS I & II compliant.

- Conventional and Automated Mud System Cleaning
- Clean for Release
- Subsea Riser Cleaning
- Coast Guard Inspection Preparation
- Tank Cleaning for ABS Inspection
- Flexlancing-Drains, Mudlines, Fill & Return Lines
- Line camera inspections (intrinsically safe)



The FDF Service Quality Plan for offshore cleaning outlines the entire cleaning process (call-out, resources, logistics, cleaning methods, quality control points). FDF continuously monitors resources to ensure cleaning crews are available to meet any and all offshore cleaning needs.

Experienced and Competent Cleaning Technicians



Rig cleaning personnel have an average 7 years of experience cleaning deepwater rigs.



Automated Cleaning • Conventional Cleaning • Line Lancing • Line Camera Inspections

Offshore Rig Cleaning Customers



Our production cleaning team has the expertise to accomplish cleaning tasks in a safe and efficient manner. FDF recognizes the monetary significance of downtime and focuses on efficiencies to help you reduce lost production.



Services

- Tank and vessel cleaning
- Tank and vessel degassing
- Platform washdown
- Pipeline pigging, flushing and pickling
- Flexlancing (drains/piping)
- Infrared thermography
- Line camera inspections (intrinsically safe)
- Deepwater GOM
- OCS-G GOM
- Glycol dehydration system cleaning
- Chemical flush
- Hull inspections
- Steam degassing: hotwork preparation, paraffin removal
- Technical consulting
- Waste stream management both E&P and industrial
- Waste Transportation
- Near shore
- On Shore

Experienced and Competent Cleaning Technicians

Production cleaning supervisors have an average of 10 years of experience.



Production Cleaning Customers



FDF has been providing exceptional service to a long list of operators across numerous shale plays throughout the gulf states for the past seventeen years. Our experienced technicians, and highly qualified Supervisors, enable us to offer onshore cleaning services that is second to none. We are continuously looking for opportunities to help our partners create efficiencies in their cleaning operations.



Services

- Drilling Rig Mud System Cleaning
- Drilling Rig Component Cleaning
- Temporary Storage Tank Cleaning
- AST Cleaning
- Industrial Cleaning
- Chemical Cleaning
- Hydro-Excavating

Cleaning supervisors have an average of 10 years of experience.



Experienced and Competent Cleaning Technicians



EC-6 degreaser is a multi purpose product specifically engineered for the downstream, midstream and upstream markets of the petroleum and petrochemical industry.



Features/Benefits

- Breaks down oil based mud
- Ready and easy to use full-strength
- Biodegradable

Packaging Options:
 550 Gallons (2,081.98L) Tote
 55 Gallon (208.20L) Drums
 5 Gallon (18.93L) Pails

Applications

EC-6 is used on drilling rigs and production platforms throughout the oil and gas industry. EC-6 was especially formulated to clean surfaces that have residual film of various drilling and completion products. EC-6 is well suited for the flushing of risers and fluid transfer lines.

Physical Properties

Appearance:	Clear Blue Color Liquid
PH:	10.5 - 11.5
Flash point:	130° F (54° C)
Stability:	Stable
Solubility in water:	Excellent
Risibility with water:	Excellent



FDF's transportation fleet is unequalled in reliability and supports timely delivery of products. With 24-hour dispatching from our strategic stock points.

FDF has developed strategic alliances with its customers to provide warehouse management, logistic support and pneumatic and other specialized hauling. Materials can be accepted via standard shipment or railcar, stored at key locations, and ultimately delivered by our extensive transportation fleet.



Transportation Services

Vacuum Trucks

- E&P Waste
- Drilling Fluids
- Industrial Waste
- Flowback
- Completion Fluids

Winch Trucks

End Dumps

Super Vacs

Flatbed

- Equipment
- Drilling Fluids/Chemicals

Specialty Hauling

Logistical Support

- Warehouse Management
- Transloading Services
- Storage/Rail Capabilities

GapVacs

- Reliable & Timely Delivery
- Online Reporting
- Inventory Control
- Product Integrity
- Contract Warehousing
- Railcar loading/unloading
- Online Inventory Portal

Our Promise

The FDF Service Quality Plan has been designed to ensure our equipment experiences zero downtime and is compliant with USDOT requirements. The FDF fleet management program includes an eighty point inspection and a comprehensive preventive maintenance evaluation every five weeks or 15,000 miles.



FDF's transportation fleet is unequalled in reliability and supports timely delivery of products. With 24-hour dispatching from our strategic stock points, FDF's truck fleet delivers anywhere the roads can take us.

FDF has developed strategic alliances with its customers to provide warehouse management, logistic support, pneumatic and other specialized hauling. Materials can be accepted via standard shipment or railcar, stored at key locations, and delivered by our extensive transportation fleet.



Transportation Services

Pneumatics Transportation

- Fracturing Sand
- Proppant
- Dry Bulk Transportation
- Soil Stabilization
- Barite & Cement

Logistical Support

- Transloading Services
- Rail Capabilities

Warehousing

- Warehouse Management
- Transloading Services
- Silo Rentals

- Transportation Management System
- Reliable & Timely Delivery
- Online Reporting
- Online Management Portal
- Product Integrity
- Contract Warehousing
- Railcar loading/unloading
- GPS Tracking 
- Inventory control



Quality

The FDF Service Quality Plan has been designed to ensure our equipment experiences zero downtime and is compliant with USDOT requirements. The FDF fleet management program includes an eighty point inspection and a comprehensive preventive maintenance evaluation every five weeks or 15,000 miles.



FDF holds the safety of our employees and our stakeholders as our top priority. FDF has a comprehensive HSE Management System, designed to ensure compliance with all industry and regulatory requirements. The FDF HSE Management System includes programs specific to FDF operations and activities, including hazard and liability analysis, controls and monitoring, competency development/tracking, and continuous improvement through corrective action tracking.



The FDF employee competency system ensures competencies are developed to meet the highest expectations of industry and regulatory standards through initial and ongoing competency assessments and tracking. Employees are required to demonstrate a minimum competency level for all job specific expectations.

The FDF Service Quality Plan outlines scope, tracking, quality assurance, and transaction processing. This process ensures all transactions are transparent and meet customer defined scope and expectations.

Safety Training

Access to Medical Records	Fall Protection	Journey Management	SafeGulf
Behavior Based Safety	FDF Policies	Ladders/Scaffold Safety	Safeland
Bloodborne Pathogens	Fire Protection	Lead/Asbestos/Benzene/NORM	SEMS I & II
Contractor Safety	First Aid/CPR Forklift Operation	Lifting/Back Safety	Specialized Customer Training
Defensive Driving	Hand Tool Safety	Lockout/Tagout	SSE/Competencies
Drug and Alcohol Policy	Hazard Communication	Management of Change	Stop Work Authority
Electrical Safety	Hazwoper (4/8/40)	Permit Confined Space - Attendant	THUET
Emergency Response	Hearing Conservation	Permit Confined Space - Entrant	USDOT CSA 2010
Environmental Awareness	Heat Stress	Permit Confined Space - Rescue	USDOT HM-126F
EA Stormwater	Hydrogen Sulfide	Permit Confined Space - Supervisor	USDOT Hours of Service
EA Waste	Incident Reporting and Investigations	Personal Protective Equipment	USDOT Vehicle Inspections
EA SPCC	Job Safety Analysis	Respiratory Protection	Walking/Working Surfaces

Affiliations & Consortiums

- ISNetworld
- PEC
- BROWZ
- PICS
- NCMS
- DISA

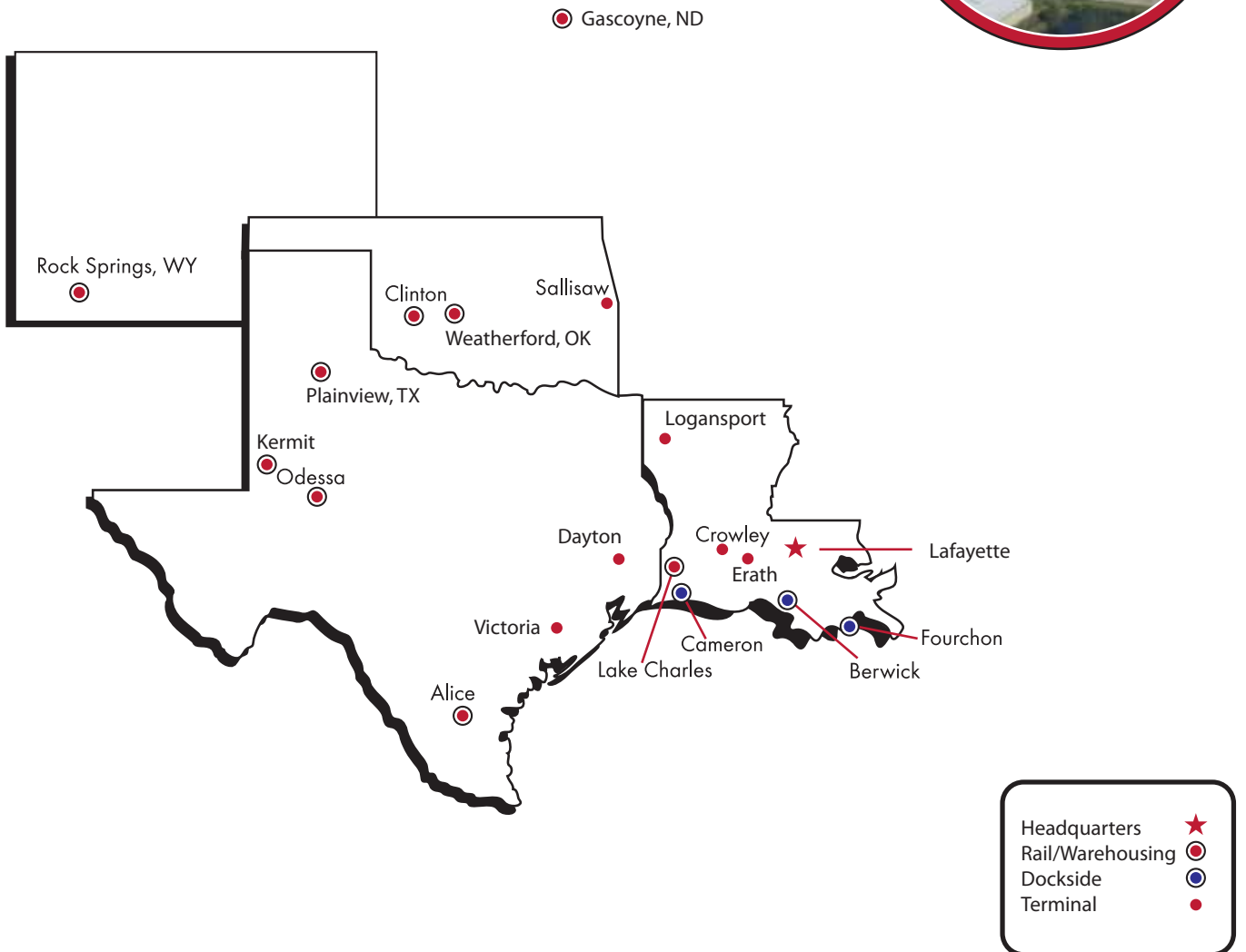


Quality Execution and thoughtful acquisitions have aided in the development of a strategic service platform that is unparalleled. Our extensive network provides efficiencies and economies of scale across all major shale plays throughout the US as well as the Gulf of Mexico.

Regardless of your location, you can rest assured that an FDA facility with a motivated team of professionals is prepared to provide the solutions you deserve.



Locations



FD3

ENERGY SERVICES

100 Asma Blvd. Suite 151 • Lafayette, La 70508

800.252.3104

www.fdfenergy.com

facebook.com/fdfenergy



[twitter/fdfenergy](https://twitter.com/fdfenergy)



linkedin.com/company/fdfenergy

