



**ADVANCED CEMENTING SOLUTIONS  
WITH SERVICE TO MATCH**



## ADVANCED EXPERTISE ON YOUR SIDE

Unconventional shale plays are demanding deep, forward-thinking expertise to maximize production. Nine Energy Service has the equipment, the technology and the people to support you with customized cementing solutions in a way that no other company can.



# WHERE FAST MEETS FLAWLESS

To help you meet increasingly demanding expectations, Nine provides comprehensive downhole cementing, acidizing and pumpdown services. Available 24/7, we'll work closely with you to develop a customized solution.

As the industry relentlessly advances, rest assured that we stay far ahead of the curve to help you stay productive. Our cementing experts started from the ground up, learning the business firsthand through field experience. As unconventional drilling became more technical, our people retooled their skill sets to meet the demands of the industry's changing landscape. Supported by the latest equipment and technology, including a state-of-the-art R&D laboratory, our experts focus on providing the highest service quality and driving efficiencies.

Most importantly, we deliver it all without compromising our unflinching commitment to service and safety.

---

# EQUIPPED AND READY

## DOUBLE CEMENT PUMPS

Newly fabricated trailer-mounted units feature:

- Data acquisition monitoring system
- 2 Cummins QSK engines (rated @ 665 brake HP)
- 2 Allison 6061 transmissions
- 2 Demay HD-500 triplex pumps with 4.5" plungers (11,200 PSI)
- 240 feet of 2" Fig 1502 treating iron
- 2 4x5-foot water-suction centrifugals
- 2 5x6-foot recirculating centrifugals
- Recirculating mixing system with an 8-barrel tub
- Pumps, hydraulic systems, mixing pumps and electrical systems for 100% redundancy

## UPRIGHT CEMENT BINS

Safe, cost-effective and operationally friendly units allow for on-site cement storage with a reduced footprint.

## MODELING SOFTWARE

To optimize the operational safety and efficiency of your job, our experienced engineers employ the latest modeling tools available, ensuring your job is executed right the first time. Our software accurately calculates:

- Mud displacement
- Pressures
- ECDs
- Flow dynamics
- Rheological properties
- Pumping schedules

## BATCH MIXERS

100-barrel mixers featuring multiple centrifugal pumps for:

- Consistent mixtures of numerous spacers
- Consistent weighted cement slurries

## R&D LABORATORY

Fully staffed 24/7 by qualified technicians and engineers, our facility is capable of designing and testing any cement slurries currently used in the industry. Utilizing the latest equipment, all tests are performed to API specifications and results are delivered promptly to our customers. Tests include:

- Thickening Time Testing
- Comprehensive Strength Testing (destructive and non-destructive)
- Static Gel Strength Testing
- Dynamic settling
- Stirred and static fluid loss
- Fluid rheology
- Free fluid and settling
- Mud/Spacer/Cement compatibility
- Spacer wettability

## CEMENT BOND ANALYSIS

- Traditional and Radial Cement Bond Logging Tools
- Ability to perform analysis on 4.5" to 20" casing sizes

## PUMPDOWN SPREADS

Trailer-mounted units feature:

- Cummins QSK 50 V-16 diesel engine coupled to a twin-disc torque converter and twin-disc transmission
- Gardner Denver 2500 HP quintuplex pump with 4.5" YWS fluid ends
- Remote-control digital data acquisition system
- Approximately 300 feet of 3" treating iron and swivels on a separate trailer accompanying each unit

# SAFE IS THE ONLY WAY WE DO IT

While work conditions have become increasingly extreme, our commitment to health, safety and the environment remains absolute. We will never compromise the safety of our employees or other on-site professionals. To reinforce this culture, we continually roll out industry-accepted best practices, which include safety leadership training and incentives for responsible performance.

We mandate compliance with all laws, standards, rules and procedures. We emphasize individual responsibility while encouraging mutual respect—to each other and to the communities in which we operate.

# OUR JOB IS TO MAKE YOUR JOB EASIER

Above all, we listen. You're not just any customer. And we're not just any oilfield services company. The solutions we offer represent the ideal, fit-for-purpose combination of equipment, experience and exceptional customer service. It's what you deserve. And what our reputation demands.



[NINEENERGYSERVICE.COM](http://NINEENERGYSERVICE.COM)