FRAC EQUIPMENT TESTING TECHNICIAN
(TEST STAND OPERATOR)

Monday–Friday | Home Every Night

About Us
Collicutt Energy Services is a solutions-driven engine company specializing in manufacturing, repair, overhaul, and maintenance across all engine brands. For more than 40 years, we've built our reputation on technical expertise, quality workmanship, and doing what's right for our customers and our people.
We're looking for an **Equipment Testing Technician (Test Stand Operator)** to join our Red Deer team.

Looking for something different than turning wrenches all day?
If you enjoy diagnosing problems, operating equipment, and being the person who confirms everything is performing exactly as it should, this could be the role you've been looking for.
As our Equipment Testing Technician, you'll operate, test, troubleshoot, and commission high horsepower frac equipment before it returns to our customers. You'll be the final quality checkpoint, ensuring equipment performs safely, reliably, and to OEM and customer standards before it leaves our facility.

What's in it for you?
- Monday-Friday schedule – home every night
- Competitive compensation
- Comprehensive Group Benefits
- RRSP Matching Program
- Stable, year-round employment
- Career advancement opportunities
- Supportive, team-oriented environment

What You'll Be Doing
- Operate, test, and commission diesel and natural gas engines, frac pumps, and related equipment
- Perform equipment run-ups and performance validation to verify repairs and operational readiness
- Support customer-witnessed testing and commissioning activities
- Identify equipment deficiencies and communicate repair requirements to the service team
- Complete testing documentation, inspection reports, and commissioning records
- Coordinate testing schedules and support shop technicians with diagnostics when required

You'll Be Working On
- CAT 3512 engines
- Cummins QSK50 engines
- Detroit Series 60 & MTU engines
- Frac pumps
- TH48 & TH55 transmissions
- Hydraulic systems
- Natural gas engines
- High-horsepower engine packages

Qualifications & Experience
Required
- Minimum **3 years of hands-on experience** operating, maintaining, or troubleshooting frac equipment
- Strong mechanical aptitude and diagnostic skills
- Experience with diesel and natural gas engines
- Experience using OEM diagnostic software
- Ability to read and interpret technical drawings and schematics

- Valid Class 5 Driver's Licence with an acceptable driver's abstract

Preferred

- Experience commissioning high-horsepower equipment
- Experience in frac, drilling, compression, or plant operations

Why This Role Is Different

This position is ideal for someone who enjoys diagnosing equipment performance—not just repairing it. You'll combine equipment operation, advanced troubleshooting, commissioning, and quality validation while working alongside experienced technicians on some of the largest horsepower frac equipment in Western Canada. Every day brings a different challenge, and your work directly impacts the quality of equipment delivered back to our customers.

Please Note

This is **not an entry-level position.**
We're seeking mechanically inclined persons with hands-on knowledge of frac equipment and high-horsepower engine systems who are comfortable operating equipment, diagnosing issues, and making technical decisions independently.

Apply Today

Submit your resume to **hr@collicutt.com** with **Equipment Testing Technician** in the subject line.