

PRODUCTION OPTIMIZATION



MAXIMIZING WELL PERFORMANCE. MINIMIZING DOWNTIME.

At TRC, we help operators maximize production, improve efficiency, and extend equipment life through integrated artificial lift optimization solutions.

Our team combines advanced diagnostics, intelligent controls, and field-proven production equipment to identify inefficiencies, reduce

operating costs, and improve overall well performance across rod lift and gas lift applications.

Whether supporting a single well or an entire field, TRC delivers practical solutions backed by experienced field technicians and real-time operational analysis.

OUR PRODUCTION OPTIMIZATION OFFERINGS

Our solutions help operators maximize production performance while minimizing equipment wear, reducing downtime, and preventing costly failures.

TRC well analysis is a flexible, subscription-based service that helps operators optimize well performance, validate installation effectiveness, and identify operational best practices across one or multiple wells, regardless of lift type. Continual optimization with scheduled Echometer analysis monthly, quarterly, or yearly.

Post-Installation Benefits:

- Verifying reciprocating rod lift system performance with detail analysis of the sucker rod pump, the sucker rod string, and the surface pumping unit
- Ensuring optimal injection depth by matching producing fluid level to gas lift design parameters

DYNANOMETER ANALYSIS

TRC utilizes state-of-the-art wireless **Echometer** equipment and Total Asset Monitoring (TAM) software to evaluate:

- Well productivity and efficiency
- Pump fillage and pump displacement
- Fluid levels and reservoir pressure
- Equipment loading and rod stress
- Gas interference and pump performance
- Pumping unit optimization





GAS LIFT OPTIMIZATION

TRC aides in advanced gas lift optimization and trouble shooting with **Echometer Dual-Shot technology**.

- Validating gas lift equipment and tubing integrity
- 5,000-psi-rated Echometers for high-pressure applications
- Assistance in pre-shot well preparation
- Post job analysis through TAM software

PUMP RESPACING SERVICES

TRC's technicians are trained to respace rod strings quickly and safely utilizing special tools designed to prevent damage to equipment and injury.

- Respacing of steel and fiberglass rods
- Hydra-Lift tools for safety, convenient, and efficiency
- TRC owned man lift for added safety
- Immediate prioritization for tagging wells

WHY TRC?

TRC Production Optimization, Inc. helps operators make informed decisions that improve well performance, maximize uptime, and drive profitability.

- Industry-leading production optimization expertise
- Certified **Echometer** trained field technicians
- On-staff production engineering expertise
- Integrated artificial lift solutions
- Real-time diagnostics and actionable recommendations
- Proven technologies that improve production and reduce operating costs
- Flexible, creative pricing options for multi-well programs
- New cost-effective **Data Only Dyno** service

Since 1996, we have been obsessed with transforming the industry. Let us be your partner for your production optimization needs.

