

MARCH

07

MCM Elegante  
5200 East University  
Odessa TX 79762

# INVITATIONAL SEMINAR



## PUMPING UNITS OPERATION & OPTIMIZATION

### About the Presenter:

Mr. Louis Ray is a renowned expert on Dynamometer Card Analysis and Rod Pumping Optimization. He is a professional senior trainer and specialist in teaching Dynamometer Card interpretation and onsite and remote rod pumping optimization diagnosis and design for oil field production regardless of automation system. Mr. Ray has more than 45 years professional experience working for Weatherford, Case Services, and Shell Oil Co.

### Sponsors:



11665 Fuqua St. Suite F-610, Houston, Texas 77034  
Tel: 281-481-3803 Fax: 281-481-3802  
www.tqautomation.com

tQ Automation is a digital oilfield solution provider who will design, develop and deploy technology solutions to address your complex digital challenges. Our team of seasoned oil and gas professionals specialize in production optimization, artificial lift, Internet of Things (IoT), automation and operational technology.



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Founded in 1947, Danos is a family-owned and managed oilfield service provider. A trusted industry partner, Danos offers the most responsive end-to-end integrated service solutions – safely, on time and within budget. Danos achieves world-class safety results and customer loyalty due to a values-based approach and an unyielding commitment to employee engagement and training.



400 Southpark Drive, Lufkin, Texas 75904  
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PID Energy, LLC manufactures the only American Made rod-lift conventional pumping units. All units are designed to API specs and all materials — including raw steel and castings are melted with quality materials here in the U.S.! Pumping units are manufactured in Lufkin, TX.

### Agenda

- **Morning Session 8:30am—12:00pm**
  - ◇ Breakfast (Provided)
  - ◇ Welcome
  - ◇ Session 1 (Pumping Units)
  - ◇ Break
  - ◇ Session 2 (Pumping Units)
- **Lunch Break 12:00pm –1:00pm (Provided)**
- **Afternoon Session 1:00pm— 4:00pm**
  - ◇ Session 3 (Well Optimization)
  - ◇ Session 4 (Well Site Service)
  - ◇ Break
  - ◇ Session 5 (Dynamometer Card)
  - ◇ Q&A

PLEASE RSVP TO [SUSAN@TQAUTOMATION.COM](mailto:SUSAN@TQAUTOMATION.COM)

LIMITED SEATING. PLEASE CONFIRM YOUR SEAT BY FEBRUARY 28.