# **ARTIFICIAL LIFT SYSTEMS**



# **ROD PUMPING SYSTEMS**

With a history of proven reliability, DistributionNOW offers a complete line of reciprocating rod lift (RRL) packages. Our API-certified pumps, specialty pumps, rods and accessories are manufactured to meet stringent quality control standards.

DNOW artificial lift experts use pump-tracking software (RODSTAR<sup>TM</sup>, SROD<sup>TM</sup>) and decades of practical experience to provide optimal rod pumping systems and downhole recommendations for producers. We can cover everything from sucker rod size/metallurgy and rod guide specs/placement to completions and surface equipment.

Failure data analysis and equipment tracking are also available, with a focus on achieving increased production, longer run life and improved cost

#### **DOWNHOLE EQUIPMENT**

- Rods & guides
- Insert pumps
- Tubing pumps
- Tubing anchors
- Gas & sand separators

# SURFACE EQUIPMENT

- Rod BOPs & stuffing boxes
- Polish rods & accessories
- Rod rotators & well spaceout tools
- Lubricators & back-pressure valves
- Ball valves & chokes

- Environmental containment
- Digital sensors & load cells
- Gauges



Enhanced and Intuition packages offer new technologies to increase production and efficiency:

- Remote access to SCADA data
- Programmable warning alarms
- Permanent magnet motors
- Digital sensor integration
- Pump data logging

# **WELL AUTOMATION AND CONTROL**

DNOW provides automation packages for rod pump, PC pump and electric submersible pump systems. Automation and control packages minimize power usage per produced barrel, while reducing wear on the equipment. DNOW offers 3 automation packages for new or existing well equipment:

- Basic standalone variable frequency drive (VFD) with manual controls and interface
- **Enhanced** integrated VFD/POC package with digital sensor data, speed control optimization and surface cards
- Intuition all Enhanced package features, digital interface and intelligent, automated optimization capabilities



For more information on the DistributionNOW ALS product lines, please contact your representative or email als.usa@dnow.com

# **ARTIFICIAL LIFT SYSTEMS**



#### **PLUNGER LIFT SYSTEMS**

Distribution NOW offers an extensive plunger lift product line designed for each stage of a well's life, including dewatering liquid loaded gas wells, wax/hydrate/paraffin control and wells with high gas-to-oil ratios. Each component is built and tested to API specifications.

#### DOWNHOLE EQUIPMENT

- Continuous flow plungers
- Conventional plungers
- Padded plungers
- Cleanout plungers
- Multi-stage bumper springs (dual plunger)
- Isolation pack-off assemblies
- Bumper springs

# SURFACE EQUIPMENT

- Standard and custom lubricators (1-10K)
- Valve controllers with SCADA compatibility
- Tubing seal assemblies
- Arrival sensors





# **PROGRESSIVE CAVITY SYSTEMS**

We specialize in complete PC pump system designs that consider all environmental and technical aspects of a well, including operating conditions, component metallurgies and fluid properties. DNOW has over 30 years of PCP experience and currently supports operations across the U.S.

# **FIELD LOCATIONS**

DNOW artificial lift locations follow strict standard operating procedures that exceed API standards to ensure the best possible service. Our strategically placed locations have years of local experience and are fully equipped to meet your artificial lift needs.

For more information please contact your DNOW representative or email als.usa@dnow.com

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