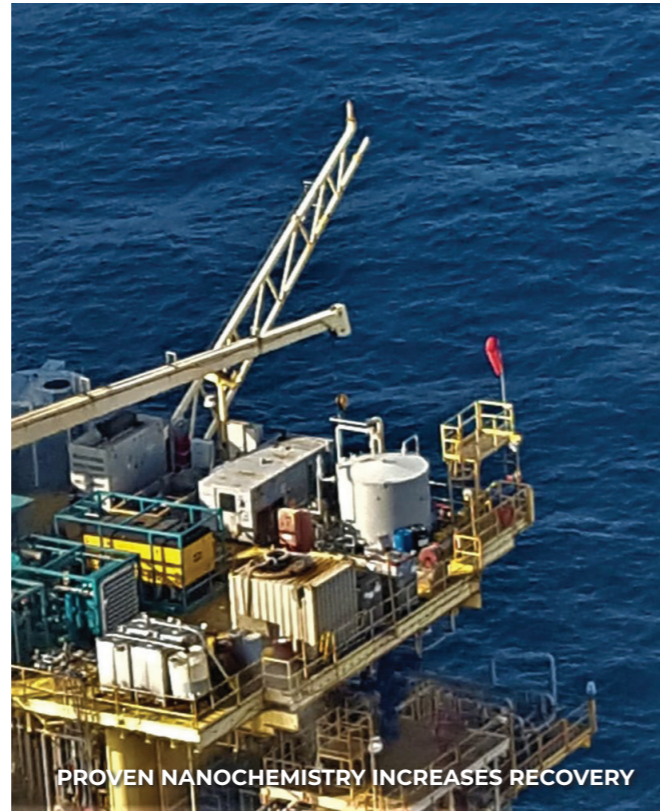




22,000 SQ FT, 12-BAY FABRICATION FACILITY



PROVEN NANO-CHEMISTRY INCREASES RECOVERY

FABRICATION SERVICES

Nitro-Lift provides vessel and equipment fabrication, with a management and production team experienced in gas plant, refinery, pipeline, and midstream applications.

Nitro-Lift operates a 22,000 sq ft, 12-bay fabrication facility supported by strong design, engineering, and in-house CAD capabilities. Qualifications include ASME "U" Stamp - ASME "R" Stamp, B31.8 gas transmission and distribution piping systems experience, NACE experience, national board certification, and experience in Class I Div I and Class I Div II projects.

EOR CHEMICAL SERVICES

Nitro-Lift is the exclusive provider of a nanochemical technology used for Enhanced Oil Recovery (EOR). This technology is a proven low-cost, low-risk solution to increase production in existing wellbores while reducing the producer's environmental impact.

The formula is injected into a formation using nitrogen, carbon dioxide, or water as a carrier fluid. As the chemical moves through the reservoir, its particles mix with reservoir fluids in pores and dislodge previously immovable hydrocarbons by fragmenting into smaller droplets. The hydrocarbons flow into the wellbore, where they flow or are pumped to the surface using existing equipment.



USA DeBusk & Nitro-Lift

NITROGEN-ENHANCED, MULTI-SERVICE VALUE

Industry leader Nitro-Lift is now part of USA DeBusk – enabling us to deliver even more integrated, multi-service value.

N₂ Synergies

Since 2006, Nitro-Lift has provided advanced technology, service, and versatility to enable both plant and field operations to get the most out of nitrogen. Now, Nitro-Lift's experience and resources are providing new synergies as an integral part of many USA DeBusk service offerings.



One Source. Unlimited Value.

Incorporating nitrogen into a single-source service package provides unprecedented value:

- Consistent safety standards
- Lower indirect costs
- Elimination of earned delays
- Reduced turnaround duration
- Reduced scheduling risks
- Single point of contact for more effective communications



NITROGEN SERVICES

Nitro-Lift offers self-contained, mobile technologies that provide nitrogen at flow rates, pressures, and temperatures for effective purging, drying, displacement, blanketing, pressure testing, and other applications.

Skid Mounted Vaporizer Units

- Produce nitrogen gas at flow rates of 90,000 SCFH and pressures up to 225 psi
- Vaporize liquid nitrogen using steam, eliminating diesel fuel usage and ensuring zero carbon emissions

Membrane Units

- Generate nitrogen gas on-site
- Flow rates up to 1,500 SCFM and pressures as high as 4,500 psi



Liquid Pumper Units

- Provide nitrogen gas from 300 to 12,000 SCFM at up to 6,000 psi and 500°F
- Offer a 6,000 gal transport capacity for a 500,000 SCF equivalent

Transportation & Storage Units

- Units with small footprints, high and low pressure abilities, and off-road capabilities
- Storage transports with 16,000 gal (Queen) and 24,500 gal (King) on-site storage capacities



CAPABILITIES FOR EVERY OIL & GAS SEGMENT

Downstream

- Nitrogen for refinery turnarounds
- Purging of refinery lines for safe repair and maintenance
- Catalyst cool down with nitrogen
- Catalyst re-heat with nitrogen
- Heat exchanger nitrogen purges
- Catalyst inerting with nitrogen
- In-line inspection (ILI) with nitrogen
- Tank/vessel inerting
- Pressure testing
- Drying and dewatering
- Nitrogen for unplanned outages
- Nitrogen for fire extinguishment/containment

Midstream

- DOT-regulated pipeline maintenance
- Pipeline pigging with liquid or membrane nitrogen
- New pipeline commissioning with liquid or membrane nitrogen
- Pipeline de-commissioning with liquid or membrane nitrogen
- New gas plant commissioning
- Nitrogen purging of gas plant lines and pipelines for safe repair and maintenance
- Pipeline cleaning with nitrogen
- Filter vessel purging with nitrogen
- Nitrogen supply for pipeline freezing

Upstream

- Artificial lift for land-based wells with patented Recirc Nitrogen Units and patented Dry-PAK Nitrogen Membrane Units
- De-watering
- Reservoir pressure maintenance
- Well jetting
- Chemical injection
- Well clean-outs
- Nitro-lifting
- Gas-lifting valves – Jet valves
- Control pressure drilling assist and underbalanced drilling
- Cementing with nitrogen
- Nitrogen frac
- Offshore specialty services, including artificial lift, hydrate remediation, platform commissioning pressure tests, line purging, and stabilizer can pressurizing

