

RE-CIRCULATING SYSTEMS

Our patented recirculation systems are specifically designed to operate gas lift systems that do not have sufficient gas available for startup and to supply make-up gas based on the demand of the production system.

Nitro-Lift Technologies, L.L.C. has developed a patented process that integrates the techniques of:

- On-Site Nitrogen Generation
- Gas Lift
- Separation of Production Components
- Redirection of Produced Gas as a Fuel Source
- Recirculation of Gas for Gas Lifting
- Automated Supply of Make-up Gas





These units generate nitrogen using diesel as a fuel source, so they can start lifting a field that is completely dead.

After production begins:

- 1. Production components are separated
- 2. Produced gas is recirculated
- **3.** As gas is produced, some is diverted as a fuel source for the unit (reducing fuel costs)
- 4. As process continues, demand for nitrogen decreases
- Unit ceases nitrogen production and is operated solely with produced gas, or the established field compression system takes over operation













Tishomingo, OK Corporate

8980 South Highway 1 • Mill Creek, OK 74856 580-371-3700

Beaumont, TX

6742 Industrial Road • Beaumont, TX 77705

Monahans, TX

2600 South Helen Ave. • Monahans, TX 79756