

# SANJEL TREATMENT ANALYSIS & RECORDING CENTER STAR LITE



The Sanjel Treatment Analysis and Recording Center (STAR Lite) is a compact mobile data center compatible for use with all of Sanjel's service lines. Customers have the opportunity to monitor real-time job parameters in the climate-controlled STAR Lite Center on location, through real-time satellite transmission to Sanjel's Head Office in Calgary, or via web-based viewing software. The STAR Lite Center is smaller than conventional data vans allowing for increased maneuverability and occupying a smaller footprint on location.

## Applications

- Acid stimulations
- CBM/NGC stimulations
- Cementing operations
- Conventional fracturing operations
- Foam fracturing operations
- High Foam Quality (FQ) unconventional fracturing systems
- Fracturing through coiled tubing

## Software

- Cempro cement simulation software
- SMARTS hydraulic fracturing analysis software
- FracproPT – 3D hydraulic fracturing simulator
- Elluminate@ web-based viewing software

## Instrumentation and Control Systems

- 2 – 17" LCD color screens
- 1 – 19" LCD color screen
- On-site office capabilities including printing, photocopying and scanning
- Ethernet interfaces
- Real-time data acquisition, plotting and transmission
- Monitoring and recording of rate, pressure and density inputs
- Two-way communication with operators