OleumTech Hardwired Liquid Level Sensor Enables Eastern Reservoir Services to Automate Frac Tank Liquid Level Monitoring

**CHALLENGE**
To accurately monitor liquid levels in frac tanks and to minimize repetitive manual labor and time involved, Eastern Reservoir Services (ERS) was in search for a better solution. ERS also desired for a simple plug and play-like system where operators can easily connect a HMI device to the Sensor to instantly access the level data.

**SOLUTION**
- **Hardwired Liquid Level Sensor:**
  The OleumTech H-Series Hardwired Liquid Level Sensor fit exactly what Eastern Reservoir Services was looking for using a single float for single level monitoring solution.
- **HMI – 3” LCD Screen (Modbus Master):**
  The operator simply connects the LCD panel to the Liquid Level Sensor to view current level and temperature data without having to take manual reading.

**RESULTS**
Since Eastern Reservoir Services installed the OleumTech Liquid Level Sensor, it has been operating flawlessly and has eliminated the guesswork and repetitive manual labor in the level monitoring system.

**BENEFITS/ADVANTAGES**
- The OleumTech Liquid Level Sensor provides precise, repeatable liquid level measurement for frac tanks
- Deploying the Liquid Level Sensor eliminates manual level monitoring tasks
- Helps improve worker safety by reducing hazardous work
3" LCD DISPLAY

PART #: 24-5002-001