



KEVIN C. BODENHAMER, P.E.

AREAS OF EXPERTISE

Mr. Kevin Bodenhamer currently serves as the Vice President and Chief Engineer for TRC Oil and Gas with proven accomplishments in engineering, operations, compliance and EHS leadership positions in corporate and field locations; onshore, offshore, and international facilities, plant and pipeline projects; plant, pipeline and facility integrity; joint venture business relationships; risk reduction and process improvement initiatives. Engineering, operational, and compliance expertise in the following types of assets and products:

- Pipelines gathering and transporting anhydrous ammonia, brine, crude oil, CO₂, ethylene, natural gas, natural gas liquids, refined products, and water.
- Pump stations for anhydrous ammonia, crude oil, CO₂, ethylene, natural gas liquids, refined products and water.
- Compressor stations for natural gas gathering, natural gas transmission, and acid gas injection.
- Natural gas treating facilities, cryogenic gas processing, liquid fractionation, underground storage, and nitrogen rejection.
- Railcar and truck loading and unloading facilities for crude oil, liquified petroleum gas (LPG), and refined products.

EXPERT TESTIMONY

- Advised, recommended, and prepared for deposition on a FERC rate case involving tariff increases for operational and maintenance activities.
- Prepared an opinion letter and was deposed for corrective measures to alleged pipeline stream bank erosion.
- Deposed and testified in District Court in Nebraska concerning pipeline corrosion and third-party contractual obligations.
- Testified before the Texas Railroad Commission as corporate representative for a pipeline accident investigation in Texas.
- Testified before PHMSA as corporate representative for a pipeline accident investigation in New York.
- Testified before NTSB as corporate representative for a pipeline accident investigation in Mississippi.
- Testified before EPA as corporate representative for pipeline release and remediation in Kansas.
- Provided deposition testimony on numerous occasions for various corporate contract litigations.

REPRESENTATIVE EXPERIENCE

Mr. Bodenhamer has served in various engineering, project management, and consultant roles over the years on the following major projects:

- Alliance H2 – 36 miles of 12” hydrogen pipeline in Louisiana.
- Bayou Bridge – 49 miles of 30” crude pipeline in Louisiana.
- Buckeye Express – 66 miles of 36” natural gas pipeline in Ohio.
- Bluestem – 170 miles of 16” NGL pipeline in Kansas and Oklahoma.
- Midship – 220 miles of 36” FERC natural gas transmission line and 3 gas compressor stations in Oklahoma.
- PSNC – 47 miles of 20” natural gas transmission line with two compressor stations in North Carolina.
- Leach Express – Four natural gas FERC compressor stations with 150,000 hp and seven regulator stations in Ohio and West Virginia.
- Mountaineer Express – 175 miles of 36” FERC natural gas pipeline and facilities in West Virginia.
- PSNC – 26 miles of 16” natural gas transmission in North Carolina.
- REX Connector – 60 miles of 24” gas pipeline in Illinois and Missouri.
- Coastal Bend – 106 miles of 36”/42” FERC natural gas transmission line in south Texas.
- Diamond – 450 miles of 24” crude oil pipeline and three pump stations in Arkansas, Oklahoma, and Tennessee.
- Ingleside – 115 miles of 8” ethylene pipeline in central Texas Gulf including underground salt storage with associated topside facilities.
- Bridgetex – 420 miles of 20” crude oil pipeline from west Texas to Houston.
- Bluegrass – 60 miles of 24” NGL pipeline in southern Louisiana.
- Pacific Connector – 230 miles of 36” FERC natural gas pipeline in Oregon.
- Discovery - 120 miles of 30” natural gas pipeline from offshore Louisiana and a 600 mmcf/d cryogenic processing plant. 45 miles of 12 NGL pipeline and a 42 mbpd fractionator.
- Rio Grande - First liquid pipeline to Mexico from the U.S. 215 miles of 8” NGL pipeline and pump station from west Texas to a NGL terminal in Juarez, Mexico. Required Presidential Permit.
- Four Corners – 400 miles of 12” NGL pipeline and 10 pump stations in New Mexico. Received BLM Cooperative Excellence Award.

REPRESENTATIVE EXPERIENCE

Mr. Bodenhamer's work experience has been in a wide range of disciplines which gives him excellent knowledge of the industry:

- Senior Vice President Environmental, Safety, Training, and Compliance
- Senior Vice President Pipeline Operations
- Vice President Technical Services
- Vice President Operations
- Director Operations Services
- Director Engineering & Construction
- Manager Major Projects
- Manager Pipeline Engineering
- Field Operations Manager

EDUCATION

BS, Magna Cum Laude, Civil Engineering, University of Missouri-Rolla

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

Professional Engineer Licensed in all 50 states and District of Columbia

PROFESSIONAL AFFILIATIONS

Fellow / American Society of Mechanical Engineers

PREVIOUS EMPLOYERS

Enterprise Products Partners LP

Williams Energy Services/Mid-America Pipeline Company

Cities Service Company/OXY USA/Trident NGL

PUBLICATIONS AND PRESENTATIONS

New Gulf Pipeline Begins Feeds to Louisiana Processing – Oil and Gas Journal

US LPG Pipeline Begins Deliveries to Pemex Terminal – Oil and Gas Journal

Pipeline Builds Respect in New Mexico – Pipeline and Gas Journal

Hazardous Liquids Pipeline Industry R&D Priorities – PHMSA R&D Forum

Ethanol Transportation by Pipeline – API Pipeline Conference

First Successful Smart Pigging in Anhydrous Ammonia – Pipeline Pigging Conference