Exceptional Commitment To Quality
Kleinfelder is an employee-owned engineering, science, and architecture consulting firm providing solutions to meet our world's complex infrastructure and natural resource challenges.

At Kleinfelder our business is built on a track record of proven success and long-term relationships. Our breadth of expertise and range of services allow us to bring clients value across multiple aspects and phases of their diverse challenges.

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Image on the front cover: Carrizo Wash Pipeline - San Juan Basin, NM

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Oil & Gas Overview
As a global provider of multi-faceted engineering, science, and architecture services, Kleinfelder works with oil and gas clients on all types of upstream, midstream, and downstream projects. Our solutions support every phase of a project—from site selection and permitting through resource evaluation, technical assessment, design, and construction—helping clients reduce time, cost, and risk while improving the efficiency of their processes and operations.

Comprehensive Solutions
With the increasing demand for energy worldwide, maintaining a secure and reliable oil and natural gas infrastructure is critical. Kleinfelder’s diverse capabilities enable us to address the most complex projects, whether it’s upstream exploration and production, transportation logistics, refining, or marketing. Our vast resources located in offices throughout the U.S. and internationally, work closely with clients to deliver strategic, integrated solutions backed by responsive, reliable service.

Proven Expertise
With nearly 25 years of experience working with major industry clients, including Chesapeake Energy, ExxonMobil, ConocoPhillips, Occidental Petroleum, and many others, Kleinfelder understands the unique challenges and opportunities oil and gas companies face today. We successfully operate in or near all the major oil and gas plays—both conventional and unconventional—such as the Niobrara, Permian, Piceance, San Juan, and Williston basins, as well as the Barnett, Eagle Ford, Marcellus, and Utica shale formations. Our safe, consistent performance across the entire project lifecycle has solidified our client relationships, and we continue to expand capabilities to meet the industry’s future needs.

Capabilities
Routing, Siting, Design, & Permitting
- Design
  - Well Field Development Master Planning
  - Temporary & Permanent Road
  - HDD Design for Pipelines, Gathering, & Water Lines
  - Impoundments & Dams
  - Electric & Power Sourcing
  - Foundations
- Engineering
  - Civil, Mechanical, Electrical, Geotechnical, Structural, & Materials
- Science
  - Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  - FERC, NEPA, BLM, & BIA Permitting
  - Air Permitting
  - Constraints Analysis

Construction/ Decommissioning
- Owner’s Engineer
- Construction Management & Inspection
- Science
  - Ecological & Biological Assessments, Delineation, Permitting, & Mitigation
  - Site Restoration Plans

Operations & Compliance
- Asset Management & Inspection
- Acquisition Due Diligence
- Engineering
  - Surface Impoundments
- Science
  - Air Quality: Compliance, Monitoring, & Inventories
  - Environmental Compliance & Auditing
  - Incident Response, Assessment, & Remediation
  - SPCC/Stormwater Plans, Compliance, & Management
  - Drill Rig Safety Audits & Incident Investigations
  - HES Contingency Planning
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