



CLIENT FOCUS OIL & GAS



GZA's wholly owned Laurel Oil and Gas Corp. provides drilling and completions consulting services to oil and gas operators

GZA is proactive by design. With experience dating back to the late 70's, GZA inherently understands the particular issues facing the oil and gas industry and translates that understanding to pragmatic approaches that address the economic, environmental and social impacts associated with asset development. Having worked for some of the largest oil and gas companies in the country, GZA supports the exploration, processing and transmission of oil and gas in numerous basins throughout the United States, and also provides drilling and completions consulting to oil and gas operators through its subsidiary, Laurel Oil and Gas Corp. Nearly all traditional environmental and engineering services apply to our oil and gas projects and because we understand this business, we aptly mitigate our client's risks especially as they relate to construction management, environmental assessments, due diligence, environmental remediation, permitting, and decommissioning. Services specifically beneficial to our oil and gas partners include environmental and ecological solutions, site civil and geotechnical engineering, expert witness testimony and well closure. When looking for a resource to manage every aspect of upstream, midstream, and downstream operations, choose the firm successfully entrenched in the oil and gas industry. **Choose GZA.**

Oil & Gas Markets

- Upstream Oil & Gas
- Midstream Oil & Gas
- Downstream Oil & Gas
- Drilling and Completions



Oil well plugged with a double-pole service rig



GZA provides a variety of well field management services to oil and gas operators



Proactive by Design

OIL & GAS



Proactive by Design. Our Company Commitment. Excelling as a multi-disciplinary, multi-office firm of proactive, bright, and dedicated people, GZA supports our clients and our profession through demonstrated expertise in each of our five core service areas. Woven together, these services integrate with each of our client-focused markets, providing unparalleled value from a single company. **We are Proactive by Design. We are One Company. We are GZA.**



Geotechnical Services

- Subsurface Investigations
- Deep and Shallow Foundation Solutions
- Rock Slope Characterization, Stability Assessment, and Rock Fall Mitigation
- Soil Slope Analysis and Stabilization Design
- Tunneling and Underground Construction
- Earth Support Design and Dewatering
- Seismic Evaluation
- Geothermal System Design
- Landfill Design
- Instrumentation and Deep Foundation Testing



Environmental Services

- Environmental Site Assessment and Investigation
- Site Remediation
- Environmental Health and Safety Regulatory Compliance
- Air Quality
- Hazardous Materials Management/ Demolition
- Sustainability Advisory Services



Ecological Services

- Wetland Delineation, Assessment, and Design
- Biodiversity, Habitat, and Rare Species Assessment
- Aquatic Toxicity Testing
- Environmental Impact Studies
- Natural Resource Permitting
- Erosion and Sedimentation Control Design and Compliance Monitoring
- Ecological Restoration Design
- Invasive Species Management
- Water Quality Assessment and Planning
- Marine and Freshwater Habitat Analysis



Water Consulting Services

- Marine and Waterfront Structures
- Dams and Levees
- Water Resources
- Climate Change and Hazard Planning



Construction Management Services

- Project Management
- Program Management
- Demolition and Decommissioning
- High Risk Remediation/ Specialty Clean Construction
- Construction-Related Building Services
- Asbestos, Lead, PCBs, and Mold Abatement



GZA provides environmental permitting services to gas transmission companies