



We've served the oil & gas industry since 1950. Our survey teams are equipped with the right tools, training, and experience. We have an innovative style, a dedication to the precision of the trade, and our commitment to the satisfaction of our clients is paramount. Our experienced environmental team has a long-standing relationship with state and federal agencies to ensure efficiency of time and resources throughout the regulatory process. Paying close attention to details, our experts effectively navigate permitting requirements to satisfy the needs of our clients. This dedication to quality and service is what we call **The Fenstermaker Difference**.

SURVEY & MAPPING

Oil & Gas Surveys

Well Locations **Unitization Surveys** State Lease Nominations Flowline Surveys Magnetometer Surveys **Bathymetric Surveys** Aerial Base Maps **GPS** Positioning Subsidence Surveys **Project Planning Litigation Support**

Pipeline Surveys

Routing & Planning Construction As-Built

DOT Pipeline Surveys

- Depth of Cover Surveys
- Navigable Water Surveys
- Pipeline Integrity & Inspection Surveys

Environmental Consulting Regulatory Compliance Pipeline Location

GIS Services

Land Management Asset & Data Management **Mapping Solutions** Base Maps Planning & Routing Litigation Support

ENVIRONMENTAL

Wetlands/Coastal Permitting **Wetland Delineations Ovster Assessments Environmental Assessments** Threatened & Endangered Species **Biological Assessment** Parish & County Approvals State Highway Approvals **Drilling Permits & Compliance** Air Permitting & Reporting Water Permitting & Reporting TIER II Reporting SPCC Green House Gas Reporting Litigation Support

ENGINEERING

Oil & Gas Flood Risk Management

- Comprehensive Hazard Assessment Mapping Products (CHAMP)
- Floodplain Development Notifications
- Professionally Certified FEMA Floodplain Development Permits (FDP)
- Certificate of No-Adverse Impact
- Flood Elevation Certificates
- Flood Control & Culvert Design Plans
- Regional Flood Risk Master Planning
- FEMA Permitting for Entire Units
- No-Rise Certificates

ADVANCED TECHNOLOGIES

3D Laser Scanning

- Oil & Gas Facilities
- Drilling & Production Platforms/Rigs **Intelligent 3D Modeling**

DRILLING PERMITS & COMPLIANCE

Louisiana Department of Natural Resources/Office of Conservation

Permitting

- Permit to Drill Oil & Gas Wells & Amendments
- Fresh Water Well & Frac Supply Well Permits
- Saltwater/Annular Disposal Well Permitting
- Work Permits (Oil, Gas & Injection Wells)
- Flare Exceptions (451-A Exception)

Compliance

- Completion Packages (Oil, Gas & Injection Wells)
- Allowables/Authority to Transport (R-4)
- Compliance Order Resolution
- Unit Survey Plats
- Plug & Abandonment Packages (Oil, Gas & Injection
- Site Clearance Applications & Verifications Reporting
- Weekly Drilling Reports
- Monthly Production Reporting & Semiannual Test Reporting

Texas Railroad Commission

Permittina

- Permit to Drill Oil & Gas Wells & Amendments
- Texas Commission on Environmental Quality's (TCEQ) Water Board Letter Requests
- Sour Gas Zones & Form H-9 Applications
- Applications for Alternate Surface Casing (SWR 13)
- Flare Permits Rule 32 Exceptions

Compliance

- Completion Packages
- Certificate of Compliance & Clearances (Form P-4/Form P-8)

Reporting

- W10/G10 Reporting
- T-4 Pipeline Reporting

to quality work are paramount to the way we do business. *field operations throughout* the country to better serve our which we operate. For a particular region of the country,

on safety and a commitment

337.237.2200, ext. 1153 337.237.2200, ext. 1239

please contact:









For more information about our Energy services, contact:



Call 337.237.2200 or visit our website at www.fenstermaker.com















Client Focused. Technology Driven.

Louisiana Firm Registration No. VF. 0000154. Texas Firm Registration No. 10028500.

> Call 337.237.2200 or visit our website at www.fenstermaker.com







C. H. Fenstermaker & Associates, L.L.C.