

# Oil & Gas Pipelines

GlassRatner (formerly Interface Consulting) specializes in troubled projects, from providing guidance during project planning and execution to expert testimony and analysis in litigation, arbitration, or mediation. Clients including energy firms, oil and gas companies, engineers, pipeline contractors, insurers, and attorneys have called on us for 35 years for the following services:

## **Project Planning & Execution**

- Feasibility Studies
- Contracting Strategies
- Contract Development
- Contract Risk Analysis
- CPM Scheduling
- Project Oversight & Management
- Risk Management
- Project Control Systems
- Cost Estimating
- Claims Avoidance
- Project Reviews & Audits
- Change Order Management

## **Claims, Arbitration & Litigation**

- Claims & Impact Analysis
- Liability & Cost Assessment
- Alternative Dispute Resolution
- Construction Defect Analysis
- CPM Schedule Analysis
- Delay & Disruption Analysis
- Damage Quantification
- Productivity Loss Evaluation
- Contractual Entitlement
- Expert Reports & Testimony
- Engineering Analysis
- Standard of Care

GlassRatner's oil and gas pipeline experience includes work on numerous structures and facilities around the world, including:

- Onshore & Offshore Oil & Gas Pipelines
- Subsea Pipelines, Riser Systems & Offloading Facilities
- Gas, Oil, Natural Gas & Liquids Processing Facilities
- Pipeline Ruptures & Oil Spills
- Gas Transmission & Distribution Systems
- Gathering Systems & Storage Terminals
- Chemical & Process Pipelines
- Natural Gas Compressor Stations
- CO2 & Industrial Gas Pipelines



# Representative Projects

Aguaytia Gas Pipeline  
 Air Liquide East Texas 20" Hydrogen Pipeline  
 AMP Intrastate Pipeline - Austin Chalk System  
 Baydaratskaya Bay Pipeline Crossing  
 BHP Billiton Neptune TLP Export Pipelines  
 Boardwalk Pipeline Partners  
     Natural Gas Pipelines  
 BP Canada Prairie Rose 12" Pipeline  
 BP Pompano Pipeline  
 Cabinda Gulf Oil Co. Malongo Critical Pipeline  
 Cadereyta Pipeline  
 Calhoun Power 20" Natural Gas Pipeline  
 Can-Fer Utility Services UNEV Pipeline  
 CenterPoint Energy Carthage to Perryville  
     Pipeline  
 CenterPoint Energy Overland Pipelines  
 CenterPoint Energy Southeast Supply Header  
 Chevron Nigeria TIP Pipelines  
 Chiles Dome Pipeline Expansion  
 Columbia Gulf Transmission 20" Pipeline  
 Con Edison NYC Steam Pipe Failure  
 Conoco Belida Offtake Facility & Pipeline  
 Conoco Jolliet TLP Pipelines  
 ConocoPhillips Eagle Ford Shale Play Pipeline  
     System  
 Corpus Christi Marine Terminal EF90  
 Dakota Gas Carbon Dioxide Pipeline  
 DCP Midstream Wilbreeze 6" Pipeline  
 DCP Sand Hills NGL Pipeline Expansion  
 Denbury Green Pipeline - Donaldsville to  
     Galveston  
 Dow Chemical Plaquemine Pipeline  
 Duke Energy Algonquin HubLine Pipeline  
 Eagle Ford Shale Gas Well  
 Enbridge Pipelines (East Texas) LP System  
 Energy Transfer Arguelles Pipeline Expansion  
 Engicon 6" Pipeline  
 Enterprise Product Eagle Ford Pipeline  
 Equilon Poseidon Pipeline Phase III  
 Exxon Santa Ynez Unit Pipeline  
 Formosa Plastics Texas Pipeline  
 Kennebec Valley Natural Gas Pipeline  
 Kinder Morgan Tejas & Texas Pipelines  
 Kinder Morgan Western Compressor Systems  
 Koch Pipeline Oil Spill  
 Leviathan East Cameron Block 373 Gas Pipeline  
 Longhorn Pipeline System Replacement

Magellan BridgeTex Pipeline  
 Marathon Alba Pipeline Phase III  
 Maxus Energy Amazon Pipeline  
 Mississippi River Crossing Pipeline  
 National Fuel Gas Pipeline  
 North Sea Veslefrikk Pipeline  
 Northern Natural Gas Marquette & Ishpeming  
     Pipeline  
 ONEOK Arbuckle II Pipeline  
 ONGC Panna/Tapti Pipelines  
 Panhandle Tuscola East Replacement Pipeline  
 Patriots Energy Group Natural Gas Pipeline  
 Pegasus International Odessa Fuels 20"  
     Trunkline  
 Pemex Nanchital Crude Oil Pipeline  
 Phillips 66's Sweeny Midstream Pipeline  
 PNGTS/Maritimes 30" Pipeline  
 PNGTS/Maritimes 30" Pipeline Spread 3-M  
 Poseidon Oil Pipeline Co. 24" Block 332 Pipeline  
 Regency Energy Haynesville Pipeline Expansion  
 Regency Gas 24" Bossier Loop Pipeline  
 REX Seneca Lateral Pipeline  
 Rockies Express East Pipeline  
 Rockies Express West Pipeline  
 Shell Yellowhammer Plant Mobile Bay Pipelines  
 Southern Natural Gas Mississippi  
     Canyon Pipeline  
 Tabula Rasa Seminole East Field CO2 Injection  
 TEPPCO 10" P-80 Pipeline  
 Texaco Eugene Island 16" Pipeline  
 Texaco Pipeline Lake Barre Oil Spill  
 Texaco San Jacinto River Pipeline  
 The Chesapeake and Access Pipeline Projects  
 Trans-Alaska Pipeline System (TAPS)  
     Strategic Reconfiguration  
 Trunkline Gas T21/T25 Pipeline Rework  
 US DOE 24" Brine Disposal Pipeline  
 Venezuelan Extra-Heavy Oil Project Pipeline  
 Vermont Gas Addison County Natural Gas  
     Pipeline  
 Viosca Knoll Block 203 Gas Pipeline  
 Willbros West African Gas Pipeline  
 Williams Oil Mountaineer 20" Pipeline  
 Williston Basin Grasslands Pipeline  
 XTO Energy Freestone Trend Pipeline