Professional laboratory expertise, calibration and measurement.

Intertek’s new oil and gas laboratory in Elmendorf Texas offers full, rapid, analytical testing and expertise to support clients engaged in exploration & production and midstream activities in the Eagle Ford shale play and other shale formations across the world.

The Elmendorf facility is part of the company’s global network of laboratories and works with other Intertek labs to provide clients with extended services and quality results.

Eagle Ford Shale Oil & Gas services offer:

**Shale Oil & Gas Testing**
ISO certified lab conforms to GPA, ASTM, IP, ISO and other industry standard methods to provide quality control testing.

**On-site Sampling**
Expert sampling teams trained in pulling hydrocarbon samples from both atmospheric and pressurized sample points, offshore and on land. All samples are taken in accordance with current ASTM, API and GPA methodologies.

**Meter Calibration and Measurement:**
Meter calibration, proving, installation and repair of shale gas meters and measurement systems is performed by a team of qualified measurement technicians, in accordance with API/MPMS standards.
Eagle Ford Shale Oil & Gas Services

Analytical services offered include:

- Liquefied Petroleum Gas Analysis Composition by ASTM D2163 or GPA 2186
- Detailed Hydrocarbon Extended Analysis (method based on fluid)
- Gas Composition (basic and extended) by ASTM D1945, GPA 2261 and GPA 2286
- High-temp Simulated Distillation by ASTM D7169, with Rapid Yield Results
- Vapor Pressure by ASTM D5191 and ASTM D6377
- Crude Oil Flash Assays
- Gas Oil Ratio (GOR) Analysis
- Greenhouse Gas (GHG) Testing
- Sulfur Speciation by ASTM D5504 and ASTM D5623
- Hydrogen Sulfide in liquid by IP 570
- Total Acid Number by ASTM D664
- Shrink Analysis by API 20.1
- PVT Sampling & Analysis
- On-site Sampling
- Meter Calibration & Measurement
- Data Management
- And More

About Intertek

Intertek is the leading quality solutions provider to industries worldwide. From auditing and inspection, to testing, training, advisory, quality assurance and certification, Intertek adds value to customers' products, processes and assets. With a network of more than 1,000 laboratories and offices and over 36,000 people in more than 100 countries, Intertek supports companies' success in a global marketplace. Intertek helps its customers to meet end users' expectations for safety, sustainability, performance, integrity and desirability in virtually any market worldwide. Visit www.intertek.com.

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