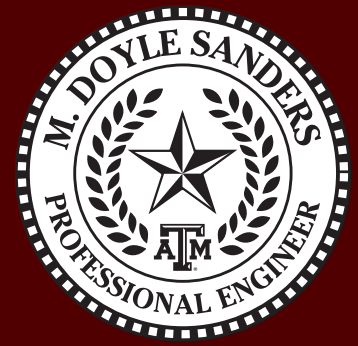


M. Doyle Sanders

Oil & Gas Professional Engineer | Consulting | Expert Witness

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Education

B.Sc. Civil Engineering - Texas A&M University, College Station, TX - Class of 1969

US Army Corps of Engineers Officer Basic Course - Fort Belvoir, VA - Class of 1971

Project Assignments include Multiple Oil & Gas Field Developments in Algeria, Indonesia, Trinidad, Texas, Wyoming, Venezuela and both Major ONSHORE and OFFSHORE Pipeline Facilities in Addition to Other Systems World-Wide.

Pipeline System Analysis

Oilfield Developments

Cross-Country Pipeline Projects

Project Management Methodologies

Safety and Schedule Risk Evaluations

Peer Reviews

Cost Examinations and System Valuations

Regulatory and Industry Standard Compliance

Due Diligence Third Party Valuations Construction

Contract Management Lump Sum & Unit Rates

EPC Contracting Strategies

Conceptual / Feed / Detailed Design

Pre-Commissioning / Completion Management

As-Built Documentation

Field Engineering and Construction Management

Consulting Engineering

Large Diameter (Oil & Gas) Cross Country Pipelines
30" 36" 42" 48" 56"

Texas, Pennsylvania, Alaska, Trinidad, Turkey

Oilfield Development (60K – 400K BOPD)

*Texas, Indonesia, Algeria, Venezuela,
Alaska, Wyoming, Ecuador*

Flow Assurance

*Networks, Multi-Phase, Pipeline Design
Capacity Determinations / Tariff Reviews*

**Conceptual, FEED, Detailed Design,
Project Management, and Commissioning**

*Onshore, Offshore, Pipelines and Production Facilities,
Stations and Terminals*

Mega Project Risk Assessments

Algeria, Alaska, Canada, Pennsylvania, Turkey

Route Selection and Environmental Coordination Studies

*Various pipeline surveys with remote imagery
and GIS correlation*

Project Management

Project Development and Scope of Work Definition
Contract Strategy and Tendering Documents
Cost Estimating and AFE Validations
Project Control Deliverables and Progress Definition
Peer Reviews and Independent Third Party Overviews

Mega Project Gate Development
Completions Management Technology Development
HAZOP and Risk Evaluations
EPC Contracting and Contractor Oversight
Complete Program Definition

Construction Management

Field Engineering
Survey and Control
Contractor Method Statements
Progress Measurement and Key Productivity Indicators
Environmental and Health/Safety Coordination

Pipeline and Facility Integrity Assurance
Testing and CMT Documentation
Site Risk Management
Pre-Commissioning and Commissioning
HDD & Open Cut Crossings

Written and Verbal (Deposition and Trial) Testimony

Federal Regulatory Commission
Texas Railroad Commission
Public Utility Commission of Connecticut
Public Utility Commission of North Carolina

Public Utility Commission of Alaska
State and US District Courts - Texas, Louisiana, Illinois
Environmental Protection Agency
Mexico Energy Regulatory Commission (CRE)

For More Detailed Professional Experience and References Contact MDSanders@outlook.com