



A.J. DAVIDOFF LLC

Geologic and Geophysical Consulting Services for
The Legal, Renewable, and Oil and Gas Industries

MICHAEL S. FENTON, MBA

PROFESSIONAL EXPERIENCE

MF Consulting Services, Houston, TX (2015-present)

Owner/President

Interact with clients across multiple states, providing support for all aspects of oilfield activities.

Offer pre-FEED design and solutions to clients and companies

Estimate oilfield reserves and prepare financial analyses for acquisition and divestiture activities

Geothermal Development Corporation/Geothermal Core, Houston, TX (2021-2023)

Chief Engineering Officer

Collaborate with vendors and regulatory bodies to provide cost analysis, optimal designs, and risk mitigation for drilling and completing geothermal wells.

Conduct, teach, and present to investors about the geothermal space

Responsible for interviewing and hiring competent consultants and new employees

Mosbacher Energy Company, Houston, TX (2014 – 2015)

Vice President of Operations

Managed drilling, completions, workovers, and operating budgets for Op/Non-Op properties throughout the United States and Canada

Led and participated in board and partner meetings

Prepared and submitted contracts, interacted with exploration prospects, oversaw reserves and ensured compliance with state and federal reporting mandates

Defined and established vendor requirements to accommodate FEED reviews and requirements

Hibernia Resources, Houston, TX (2013 – 2014)

Vice President of Operations

Oversaw horizontal and vertical drilling jobs, completions, workovers, and facility infrastructure construction activities in West Texas

Supervised field operations, including acid stimulations and multi-stage fracture stimulations

Led weekly field personnel meetings to review operations and work activities

Reviewed and approved all expenditures (AFE), field designs, and conducted vendor negotiations

Participated in the final divestiture of all company assets

Roff Oil and Gas, Houston, TX (2005 – 2013)

Operations Manager

Oversaw field operations, including AFEs, bidding, coding, contracts, and designing drilling, completions, and workovers across multiple states

Completed and submitted all governmental regulatory filing papers in various states

Managed various artificial lift operations, including beam, ESP, gas-lift, jet-pump, and plunger

Areas of Expertise

Drilling Engineering

Completion Engineering

Reservoir Engineering

Geothermal Operations

Project Management

Team Leadership

Financial Analysis

Regulatory Compliance

Vendor Management

Basins and Formations Experience

West Texas

Permian Basin: Fusselman, Ellenburger, Devonian, Atoka, Strawn, Wolfcamp, Dean, Spraberry, Clear Fork, Santa Rosa

Gulf Coast Region

East Coastal Plain: Simsboro, Reklaw, Cook Mountain, Yegua, Vicksburg, Frio, Anahuac, Miocene

East Texas

East Texas Basin: Smackover, Cotton Valley, Travis Peak, Rodessa, Woodbine, Sub-Clarksville, Austin Chalk, Pecan Gap, Navarro

Other Basins

Wyoming: Powder River Basin & Green River Basin

North Dakota: Williston Basin

Indiana & Kentucky: Illinois Basin

Arkansas: Arkoma Basin

New Mexico: San Juan Basin

Oklahoma: Anadarko Basin

Mississippi: Black Warrior Basin

Education

Master of Business Administration (MBA) | Texas Southern University

Bachelor of Science in Petroleum Engineering | University of Texas

Bachelor of Science in Environmental Science | University of Colorado

Military Service

United States Army |Specialist-4|

Professional Affiliations

Society of Petroleum Engineers

Proficiencies

MS-Office, SAP, Enverus, and PHDWin

Strong analytical and problem-solving skills

Excellent communication and leadership abilities

Experience in both conventional and unconventional operations