

From: [Gina White](#)
To: [Tammy J. Terry](#)
Cc: [Lisa Margonis](#)
Subject: Expert Witness Candidate - Intelligent Wellhead Systems - John Hughett, P.E.
Date: Monday, June 12, 2023 5:58:54 PM
Attachments: [Hughett, John CV ATS 5.31.23.pdf](#)
[Hughett, John Lit ATS 5.31.23.pdf](#)

Dear Tammy,

This candidate has extensive experience with the operations of fracking and has fracked approximately 4,000 wells, supported a case that involved a zipper stack patent infringement claim, and has deposition and testimonial experience in IP matters.

Mr. Hughett has reviewed the patent and provided the following statement:

I have drilled and completed more than 4,000 wells in my career. Virtually every one of these wells has been fracked. With the advent of horizontal wells, each well has as many as 50 frac jobs or stages per well. I've spent thousands of days in the oilfield doing completions. Additionally, I have done a case similar to this that involved a zipper stack patent infringement claim. I have done six IP jobs. I was deposed in all six and went to trial and testified in five. If it's of any consequence my side prevailed in all five.

Candidate Summary

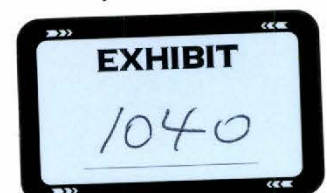
- Confirms no known conflicts
- B.S. - Engineering - Texas Tech University
- President - Hughett Engineering, Inc.
- Licensed Professional Engineer (P.E.)
- 6 IP matters supported
- 6 depositions in IP matters
- 5 testimonies in IP matters
- \$850/hr.

Please let me know if you would like me to arrange a call with this candidate.

Thanks,

Gina White
ATS Expert Witness Search
408-828-9000
gina@atsexpertsearch.com

Information contained herein regarding the expert was provided by the expert to Alliance Technical Staffing. Alliance Technical Staffing does not assume responsibility for the accuracy of the information provided by the expert on their resume or for any changes in the expert information that may occur after receipt of this resume. It is the client's responsibility to qualify the expert and to verify the accuracy of all information contained herein.



**ATS Expert Witness Search
408.828.9000
experts@atsexpertsearch.com**

John P. Hughett, P.E.

PERSONAL DATA:

Place of Birth:	Dallas, Texas
Education:	B.S. Engineering Texas Tech University Lubbock, Texas Dean's Honor List

EXPERIENCE:

1991 - Present	Hughett Engineering, Inc. Dallas, Texas President
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Hughett Engineering, Inc. is a full-service consulting firm that provides services from staking the well all the way to managing production. HEI specializes in wells from 10,000-30,000 feet in depth. Today a high percentage of these wells are non-conventional shale or tight sands requiring hydraulic fracture treatment and horizontal well bores. A large number of HEI wells involve HTHP and H₂S wells. Another specialty area that HEI works on is well stimulation, in particular hydraulic fracture treating. This is an integral part of HEI's production optimization programs as is other optimization methodologies. HEI does work on non-conventional reservoirs such as CBM and shale gas as well as conventional reservoirs systems. HEI also provides clients with reserve and economic services along with geologic services. In addition, HEI handles all necessary regulatory work for clients. Clients range from small independents to major oil companies. The average project value is in excess of \$11MM. HEI recently completed an underground gas storage project in Texas for an electric utility. HEI is also working on an underground storage project in Oklahoma. HEI also has projects working in the Gulf of Mexico, West Texas and along the Gulf Coast as well as Italy. This company has had up to 65 employees. In 1996 HEI was hired by PEMEX Exploracion Y Produccion D.R. to help streamline their drilling, completion, and production practices. This was the first time that Pemex has used outside consultants with broad authority. HEI has a number of contract drilling companies as clients and advises them on such matters as operations and maintenance. HEI also provides drilling rig appraisals for onshore rigs. HEI also advises the second largest drilling rig manufacturer in the world on rig design.

From early 2005 until late 2009 HEI managed all operations for an international oil & gas exploration and production company based in Dallas, Texas with offices in The Netherlands, Poland, Ukraine, Kazakhstan, UK, France, and Bulgaria. The client company was formed to develop non-conventional gas resources in Eastern and Western Europe. I managed all operations. I was involved from the very early stages and helped build the company for the owners. Through its affiliates the client had US shale gas operations in Arkansas, Texas, West Virginia, Ohio, and Oklahoma. The client started leasing operations in the Fayetteville Shale area of Arkansas in late 2006. The client drilled in urban environments and was an environmentally friendly neighbor. All of these wells are stimulated by hydraulic fracture treatments. Long reach horizontal drilling is a specialty developed over my many years as a drilling contractor and operator.

Through my experience as a petroleum engineer and company executive in the oil and gas industry, as well as my experience in managing businesses with numerous employees and intellectual property, I have acquired a specialized knowledge in the industry's customs and practices, protection of trade secrets and intellectual property, and what constitutes a company's proprietary information. Because I possess this type of knowledge, I have been asked on multiple occasions to give an expert opinion regarding proper industry customs, practices, and ethics, as well as what information may be considered proprietary or a trade secret.

Another very active area for HEI is expert witness testimony. I have testified in oil & gas personal injury cases, oil & gas operations litigation and areas involving drilling, completion, and production. A list of cases is available upon request.

1998 – 1999

Avia Energy Development, L.L.C.
Dallas, Texas
Managing Director

Avia Energy Development was formed to obtain contracts from Pemex for turnkey drilling projects. Avia was successful in getting a contract for thirty-seven gas wells in the Burgos Basin (HPHT Wells). These wells were drilled making Avia the first non-Pemex entity to drill in Mexico since the revolution. The value of this contract was \$60,000,000 U.S. and employed more than 300 people.

1976 - 1991

The M^cBee Company
Dallas, Texas
Engineering Manager

The M^cBee Company is a family-owned Oil & Gas partnership started in 1888. I worked for all the affiliated companies some of which are:

M.J. Delaney Co.	Gulf Coast Exploration
M.J. Delaney Drilling Co., Inc.	Exploration Limited
The Estate of W.D. M ^c Bee	M ^c Bee Oil Company
Marymac Company	

The scope of operations included exploration and development drilling, completion and production of oil and gas wells, pipeline construction and operation, plant construction and operation, and contract drilling services. The company had a reputation for handling difficult drilling prospects, including HPHT

and sour gas (H₂S) wells.

Duties included screening oil and gas drilling proposals, AFE preparation, design and construction of drilling rigs, design and supervision of drilling and completion programs including hundreds of hydraulic fracture treatments, supervision of all field personnel, supervision of administrative personnel, contract negotiation, all regulatory compliance, along with numerous other tasks. This included well production optimization programs as a part of production management. I supervised 278 employees.

1989 – 1991

Vericon Systems, Inc.
Dallas, Texas
Chairman & CEO

Vericon Systems was a software development company that developed a method to positively verify a person over the telephone. The technology has many uses including credit card verification, access control and verifying that a parolee is where they are supposed to be. The company sold arming systems to the U.S. Government and had parole and probation contracts in several states. The company was started from scratch and was successfully sold for a profit.

1981 – 1984

Addison Piper, Inc.
Addison, Texas
President & CEO

Addison Piper was an aircraft dealership for Piper Aircraft. The business operated a flight school, new and used aircraft sales, aircraft maintenance, aircraft management and on demand air charter. The business was successfully sold for a nice profit.

1974-1976

Arkansas Louisiana Gas Company
Shreveport, Louisiana
Gas Pipeline Engineer

ARKLA Gas was a major gas utility operating in eight states. The pipeline department was under the gas transmission division of the company. The gas pipeline department consisted of approximately 730 employees. The department was responsible for all construction and operation of the companies gathering and transmission systems.

Duties while at ARKLA were quite broad. They included design and construction of numerous pipeline systems, the design and manufacture of vent caps, the invention design and development of drilled river crossings, the design and installation of the first online computer gas dispatching system, along with many more tasks. I was the only degreed engineer in the department and was second to the department manager. Upon retirement of the manager, I was offered that job but instead moved to the M^cBee Company.

1971-1974

Texas Tech University
Lubbock, Texas

Research Assistant

Duties included design and fabrication of research equipment.

MILITARY EXPERIENCE:

1967-1971 U.S. Navy
2 years 9 months service Viet Nam

PUBLICATIONS:

Pipeline and Gas Journal
Oil & Gas Journal
Several Short Courses

PROFESSIONAL ORGANIZATIONS:

American Society of Mechanical Engineers - Member
Society of Petroleum Engineers AIME - Member
American Association of Drilling Engineers - Member
International Association of Directional Drilling - Member
Registered Professional Engineer Texas #49081

OTHER

Private Pilot Certificate
Airplane single & multiengine land. Instrument Airplane.

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experts@atsexpertsearch.com

John P. Hughett, P.E.

Case Number	Location	Description
State District Court in Colorado		
2010 CV 178	Glenwood Springs, Colorado	Marion J. Wells v Williams Production RMT Company
2019CV31055	Weld County, Colorado	Kos v Aka Energy
2020CV030043	Archuleta County, Colorado	Catamount Energy v Ensign
State District Court in New Mexico		
D-412-CV-2017-00592	San Miguel County, New Mexico	Garcia et.al. v Caza
D-412-CV-2018-00055	San Miguel County, New Mexico	Berkheimer et.al. v Caza
D-506-CV-2020-00498	Lea County, New Mexico	Calles v COG Operating LLC
State District Court in North Dakota		
27-2014-CV-00083	McKenzie County, North Dakota	Horob v Northern States Fishing Tools
27-2013-CV-133	McKenzie County, North Dakota	Douglas Hysjulien v Oasis Petroleum Inc. et al
53-2011-CV-00956	Williams County, North Dakota	Rohr et al v Contiental Resources et al
53-2014-CV-00665	Williams County, North Dakota	Simmons v Cudd et.al.
27-2014-CV-295	McKenzie County, North Dakota	Hammon v QEP Energy
53-2015-CV-00360	Williams County, North Dakota	Harris v Oasis et.al.
27-2018-CV-00277	McKenzie County, North Dakota	Garcia v Triangle
State District Court in Oklahoma		
	Cleveland County, Oklahoma	Eagle Drilling, LLC v Quicksilver Resources, Inc.
State District Courts in Pennsylvania		
AD 13-10079	Butler County, Pennsylvania	McIntyre v Rex Energy et.al.
GD 14-023184	Allegheny County, Pennsylvania	Zamora v Rice Energy et.al.
State District Courts in Texas		
2006-8G212	Harris County, Texas	Carlton Energy Group, LLC v Phillips Oil Interests, LLC, EurEnergy Resources Corporation, EurEnergy Texas, LLC and Gene E. Phillips

2008-07178	Harris County, Texas	Liberty Resources, Inc. v Nabors Drilling USA, LP and NDUSA Holdings Corp.
2012-25694	Harris County, Texas	Orion Resources, Inc. v Eagle Oil & Gas Co.
		Virginia & Jose Luis Magana, et al. v. Shell Exploration & Production Company, et. Al.
C-2088-09-J	Hidalgo County, Texas	Abernathy et al v Reef, et al
11-08969	Dallas County, Texas	Frank Stevenson et al v Reef, et al
DC-10-10647	Dallas County, Texas	Encore Energy Partners v. Weatherford International
236-262743-12	Tarrant County, Texas	Godiness et al v Precision Drilling et al
CV-51331	Midland County, Texas	Stewart v TX Energy Services et al
12-11-51664-CV	Jim Wells County, Texas	George Nusser v Rem Torque-Test, LLC et. al.
14-03-53014-CV	Jim Wells County, Texas	IVSP Sub, LLC v. Encana Oil & Gas (USA), Inc. et. al.
14-06-19567-CV	Robertson County, TX	Lloyd's et.al. v Cimarex Energy Co.
CV-51496	Midland County, Texas	Torres v Green Resources
15-E-0036	Matagorda County, Texas	Pyle v XTO
201661844-7	Harris County, Texas	Stone v Devon et.al
CV-14-05-352	Wise County, Texas	Performance Chemical Company v True Chemical, LLC et. al.
CV-53351	Midland County, Texas	Hinton v Xelor
23401	Jones County, Texas	Halliburton v MCR Oil Tools, LLC
236-293104-17	Tarrant County, Texas	Nelson et.al. v Sandy Creek Partners
2017-09-23666CV	Lavaca County, Texas	Mata v Halliburton
18-07-22491-CVR	Reeves County, Texas	Performance Chemical Company v Integrity Industries
CV-53681	Midland County, Texas	Valor Energy v Price Drilling
DC-17-16505	Dallas County, Texas	Maldonado v Advanced Hydrostatic et. al.
18-03-141119-ZCV	Zavalla County, Texas	Sharp v EOG
2018-28930	Harris County, Texas	Arredondo v Aries Well Service
2019-12012	Harris County, Texas	Yellow Arrow v Heart Land
CV52366	Midland County, Texas	Elimon v Barrco Oil Field Services, Inc., et al
2018CVF001173D1	Webb County, Texas	Monsevias v Silverbow
2018-39892	Harris County, Texas	Snodgrass v Smith
19-11-20529	Dawson County, Texas	Chavez v OK Well Services
2118CCV-61853-4	Nueces County, Texas	Valdez v RDZ
18-10-13542-DCV	Dimmit County, Texas	Montes v Grenadier
2020-29107	Harris County, Texas	Pinela v XTO
348-301779-18	Tarrant County, Texas	Dominguez v Baker Hughes
2019-45875	Harris County, Texas	Gerardo Saucedo v Foundation Energy Management
CC-19-03161-A	Dallas County, Texas	Crimson Exploration v Cudd Pumping v Valor Oilfield & Bosque
		Disposal
P-8064-83-CV	Pecos County, Texas	Marco Lira v Endeavor Energy et.al.
CV-56,170	Midland County, Texas	

19-06-U4739-IDM
M-14-0029-CV-C
DC20-17828
2022-00140
2021-15570
2021-77127

Upton County, Texas
McMullen County, Texas
Winkler County, Texas
Harris County, Texas
Harris County, Texas
Harris County, Texas

Joshua Loftin v Apache
Silverbow v ETC
Valenzuela v Blackbeard
Rodrigo Deleon v Marathon Oil Corporation
Falcon v Surge
Torres v Auterra

State District Court in Washington
09-2-00752-4

Benton County, Washington

Wall et al v Delta Petroleum et al

State District Court in West Virginia
13-C-337
15-C-110

Wood County, West Virginia
Monongalia County, West Virginia

Kunz et al v HG Energy et al
Paxton v. Antero Resources Appalachian Corporation et.al.

United States Federal Court

3:05-CV-2495-M
4:09-CV-01070
MDL-2179
P 11-CV-030
11CV739 MCA/GBW
2: 13-CV-303
13-0366 c/w, 13-0550, 13-2496, 13-5137,
13-5508, 13-6022, 13-6099, and 13-6413
1:14-CV-01445-JLT
2:15-CV-01546
4:16-CV-00721
1:16-CV-02607-MJW
2:17-cv-0371-RSP
4:14-CV-00088
18-cv-00108 PAB-KLM
No. 15-129
4:18-cv-948
4:18-cv-902-A
6:20-cv-00124-ADA
1:21-cv-02230-STV
1:18-cv-00117-CSM
2:19-cv-00754-MPK

Northern District of Texas
Southern District of Texas
Eastern District of Louisiana
Western District of Texas
District of New Mexico
Southern District of Texas

Eastern District of Louisiana
Eastern District of California
Eastern District of Texas
Southern District of Texas
District of Colorado
Eastern District of Texas
District of North Dakota
District of Colorado
Eastern District of Louisiana
Southern District of Texas
Northern District of Texas
Western District of Texas
District of Colorado
District of North Dakota - Western
Western District of Pennsylvania

EurEnergy Resources Corporation v CBM Energy Limited, Raymond
Pilcher, Ernest E.
Cook, Raven Ridge Resources, Inc., Robert A. Cushman
NorAm Drilling Company v Warren E&P, Inc.
BP Exploration & Production, Inc. v Halliburton Energy Services, Inc.
Michael Fitzwilliam et al v Lariat Services et al
Billy Joe Aranda v Yates Petroleum Corporation et al
Sand Storage v Trican Well Service et al

Tajonera, et.al. v Black Elk Energy et.al.
Bakersfield Pipe & Supply, Inc. v Cornertone Valve, LLC
GEODynamics v DynaEnergetics
Traxys North America, LLC v Fila Oilfield Services, LLC et. al.
Troy Webb v EE3, LLC et. al.
GEODynamics v DynaEnergetics
Decker vs. IE Miller Services Inc
Arctic Energy Services v Waterway Solutions et. al.
Grand Isle Shipyards, Inc. v Black Elk Offshore Operations, LLC
Deep Fix v Marine Well Containment
Diamondback v Kingdom
Cameron v Butch's
Straughen et.al v BHS, Inc. et.al.
Cameron v Marathon
EQT Corporation Securities Litigation

22-CV-00032-KK-JHR
6:21-cv-104
5:22-CV-00029

District of New Mexico
Western District of Texas
Northern District of West Virginia

Rodriguez v Kaiser Francis
Repeat Precision v DynaEnergetics
Cowan v SWN Production Company, LLC et.al.

**United States Patent and Trademark
Office**

IPR2018-00502

Patent Trial and Appeal Board

DynaEnergetics v GEODynamics

United States Federal Bankruptcy Court

08-38123
08-38121
08-38122
14-51237-btb

Southern District of Texas
Southern District of Texas
Southern District of Texas
District of Nevada

Sterling Exploration & Production Co., LLC
Yazoo Pipeline Co., LP
Matagorda Operating Company
Hangtown v Weatherford

Arbitration

ICC Case No. 15545/FM/GZ
AAA Case No. 70-198-826-13

Vienna, Austria
Midland, Texas
Cleveland County, Oklahoma

Foradex S.A. v CBM Energy Limited – Sofia Branch
Baker Hughes v Arabella Petroleum et. al.
Ashley v Newfield

Mediation

New York, NY

MDU Resources Group /Bitter Creek Pipelines, LLC v Associated
Electric & Gas Insurance Services Limited