



Kansas Independent Oil & Gas Association

**THE VOICE OF THE KANSAS  
INDEPENDENT PETROLEUM INDUSTRY**

SEPTEMBER/OCTOBER 2023

# **CONGRESS RETURNS TO WASHINGTON KIOGA ENGAGES IN SEVERAL CRITICAL ENERGY ISSUES**

KIOGA 2023 Annual Convention  
& Expo a Resounding Success!

**08**

Kansas Coalition Working Toward  
Development of Regional Hydrogen Hub

**20**

Opportunities Arise from  
Addressing Critical Issues

**32**



**Complete Line of oilfield repair parts,  
rig supplies, new and used equipment**

**Sales & Service downhole pumps,  
head, clutch and magneto repair,  
chemical pump repair**

- \* Pumping Units
- \* Engines
- \* Casing
- \* Tubing
- \* Rods
- \* Pipe
- \* Culverts

**SPIVEY** 620.532.5175  
**PRATT** 620.672.9461  
**MEDICINE LODGE** 620.886.5050  
**COLDWATER** 620.582.2525

**OAKLEY** 785.671.1180  
**GREAT BEND** 620.603.6233  
**HUGOTON** 620.544.8244  
**ULYSSES** 620.491.3414



# CONTENTS

SEPTEMBER/OCTOBER 2023



08



20



32

## WHAT'S INSIDE

- 04 Chair's Letter
- 06 President's Letter
- 08 KIOGA 2023 Annual Convention & Expo a Resounding Success!
- 11 KIOGA 2023 Annual Convention: 2023 Sustainer Sponsors
- 16 Bidenomics—Pay More, Get Less
- 17 Congress Returns to Washington—KIOGA Engages in Several Critical Energy Issues
- 18 Green “Transition” to Renewable Energy Not Happening—Daniel Yergin Sets Out the Reality
- 20 Kansas Coalition Working Toward Development of Regional Hydrogen Hub
- 22 Game Changer: Our 50-year Mission to Secure America's Energy Independence
- 24 Kansas Oil & Gas Industry Leaders Honored
- 26 Opinion: The Opposite of Helping Biden Energy Policies Miss the Mark
- 30 Dana Wreath Becomes 2023–2025 KIOGA Board Chair
- 32 Opportunities Arise from Addressing Critical Issues
- 36 What Energy Transition?
- 39 The Membership that Makes a Difference!

### PUBLISHED FOR

KIOGA Topeka Office  
800 SW Jackson Street, Suite #1400  
Topeka, KS 66612  
p. 785-232-7772  
www.kioga.org

### PUBLISHED BY

E&M Consulting, Inc.  
p. 800-572-0011  
www.emconsultinginc.com

### MANAGERS

Caleb Tindal  
Kayla Grams

### LAYOUT & DESIGN

Nathapong Ponchockchai

### COPY EDITOR(S)

Emily DeNio



For information regarding advertising, please contact us at [advertising@eandmsales.com](mailto:advertising@eandmsales.com) or 800-572-0011.

**PLEASE NOTE:** Editorial and contents of this magazine reflect the records of the Kansas Independent Oil and Gas Association (KIOGA). KIOGA has done its best to provide useful and accurate information, but please take into account that some information does change. E&M Consulting, Inc., publishers, and KIOGA take no responsibility for the accuracy of the information printed, inadvertent omissions or printing errors. We take no responsibility regarding representations or warranties concerning the content of advertisements of products/services for a particular use, including all information, graphics, copyrighted materials, and assertions included in the advertisements. The reader is advised to independently check all information before basing decisions on such information. Any views or opinions expressed in this publication are those of the authors and do not necessarily reflect the views of E&M Consulting, Inc., publishers.



# LOOKING AHEAD TO KIOGA'S FUTURE



DANA WREATH  
KIOGA CHAIR

**“ IF POLICYMAKERS BELIEVE THE PROPAGANDA THAT OIL IS GOING AWAY, THEY MAY BE MISLED INTO BAD OR DANGEROUS POLICY DECISIONS THAT AFFECT NATIONAL SECURITY.”**

I would like to thank the membership of KIOGA, and board members for the opportunity to serve as chairman of this great association for the next two years, and I look forward to working with President Ed Cross, the executive committee, and all KIOGA members. I would also like to specifically thank Adam Beren and Berexco for allowing me to take the time to fulfill this role. Berexco has had a deep commitment to KIOGA for many years because we see value in KIOGA and the essential work KIOGA does for the entire oil and gas industry.

For those who may not know me, I come to this role having worked as an engineer for over 30 years and have experience operating oil and gas wells in eight states. Over the years, I have seen good, bad, and terrible examples of regulatory efforts at both the state agency and legislative levels. I hope to work with Cross to help protect the Kansas industry from bad examples we have seen in other states and find ways to improve our operating climate.

I would also like to congratulate Andrea Krauss for her excellent leadership as our Chair the past two years. During her tenure, the organization was strengthened and grew in membership and influence. That's certainly a track record to be emulated, and I hope we can continue along that path.

We have now completed another fantastic annual convention, which was a great success—our 86<sup>th</sup>. This year, there were over 700 attendees and over 70 Trade Show exhibitors. I want to express my deepest appreciation and gratitude to President Ed Cross, Holly McGinnis, Convention General Chairman Adam Petz, and the rest of the KIOGA staff and volunteers for all their hard work and long hours in making this such a fun and successful convention. In addition, on behalf of KIOGA, I want to express our gratitude to all the convention sponsors, trade show participants, and hospitality suite hosts for their major contribution to the success of this year's convention.

During my time on the Board and as Chair-elect, I have been participating in conference calls, in-person meetings and had the opportunity to really see the inner workings of KIOGA firsthand. I can report to the membership today that KIOGA is strong in membership, strong in influence with key decision-makers, and strong financially. I am so very impressed with the dedicated members serving on committees, the board and those working with Cross and McGinnis. And of course, Cross and McGinnis continue to do excellent work—really, we are fortunate to have them. I have seen firsthand what happens in



other states when you don't have an Ed Cross on the job. We don't want to go there.

Frequently, we may see "news" articles claiming the world will not need oil and gas, or at least it is soon to be phased out. I suppose if someone reads enough of this propaganda, they might question the relevance of oil and gas to the Kansas economy and the relevance of KIOGA. However, the facts show that oil and gas will still be needed for many decades in the future, and its use will be growing worldwide. For example, in June 2023, the International Energy Agency (IEA) revised its estimate of global oil demand growth for 2023 to 2.3 million bopd, which will push global oil to a record level of 102.3 million bopd. OPEC, in June 2023, forecast that oil demand will continue to grow through at least 2045. Kansas oil and gas production will remain a crucial component of the KS economy for many years to come.

If policymakers believe the propaganda that oil is going away, they may be misled into bad or dangerous policy decisions that affect national security. The massive drawdown from the SPR we witnessed in the last 24 months has put the U.S. reserve at record-low levels. One can only assume the administration dismissed the "S" in SPR under the notion that we don't really need oil strategically. However, I wonder how many tanks, jet fighters and armored personnel carriers currently in action in Ukraine are running on solar or wind power? It is very important KIOGA members continue to communicate with our political leaders the critical need to maintain a Strategic petroleum reserve because the industry cannot ramp up oil production overnight in a crisis. I suspect the fact that there would be significant lag time for increased oil production is sometimes missed by national political leaders.

I look forward to working with Cross, McGinnis, and all KIOGA members as we work to get our message across at all levels of society. I have found, over the years, that

the best way to communicate with people about complicated issues is to just tell the truth and tell it in a clear, straightforward manner. Ed Cross is very good at this. If we communicate well, we will make a difference. ✍

*Dana Wreath*

KIOGA Chair

## MEMBERSHIP IN KIOGA GIVES YOU:

A United Voice in Topeka & Washington  
Access to Legislative & Business Information  
A Way to Build Public Understanding

For more information on how to join, contact:  
[www.KIOGA.org](http://www.KIOGA.org)  
785-232-7772 | [holly@kioga.org](mailto:holly@kioga.org)



Kansas Independent Oil & Gas Association

THE VOICE OF THE KANSAS  
INDEPENDENT PETROLEUM INDUSTRY





**EDWARD CROSS**  
KIOGA PRESIDENT

## This is What Happens When **POLITICAL ORTHODOXY DRIVES ENERGY POLICY**

A Message from your KIOGA President, Edward Cross

---

**D**ebate continues across the country on our nation's energy future. The competing visions, however, are not just philosophical arguments. There are real differences between these two visions and their outcomes on our economy, consumers, and our way of life.

On the one hand, we have the energy reality that the U.S. can lead the world in the production of oil and natural gas, where consumers enjoy almost unprecedented energy security. This pro-energy

vision means energy from all sources, including oil and natural gas, generates economic growth and reduces carbon emissions.

On the other hand, extreme environmental activists work to obstruct energy development and infrastructure projects, reducing our energy options under a false belief that oil and natural gas production and use are incompatible with environmental progress. Their vision is one of constrained energy choices, with less certainty and reliability, less assurance of affordable power, and higher energy costs.

President Biden and his supporters continue to look for every opportunity to attack, weaken, and destroy

domestic oil and natural gas production, including carbon and/or methane tax proposals, unilaterally increasing federal regulation of oil and natural gas production, and proposing to eliminate critical oil and gas cost recovery tax provisions.

Insane regulations and executive orders are becoming a hallmark of the Biden presidency. The Biden administration's actions make it harder for our economy to recover and damage our nation's future energy security.

That's not only bad politics; it's bad policy and an unnecessary drag on the economy. This is an example of what happens when political orthodoxy drives energy policy and highlights the need to get our nation's energy policy right. When we hear calls for higher taxes or greater reg-







ulatory burdens on U.S. businesses without any basis in science, we see a political agenda at work—all at the expense of American consumers.

Increasing taxes and regulations results in fewer jobs because businesses spend their resources on tax burdens and regulatory compliance instead of job creation. When tax expenditures and regulatory costs increase more than the real economy, the results are destructive to economic growth. The wrong governmental policy framework generates the wrong policy, and this is what we have been seeing in Washington. We need a change in basic policy.

The oil and natural gas industry can be part of the solution to our nation's energy policy challenges. Entrepreneurs in the private sector and smart, state-led policies have created and will continue to drive American energy leadership. And no state is a better example of what good energy policy can mean than Kansas.

For decades, Kansas has been at the forefront of all aspects of the American energy sector and continues to be a leader. The people of Kansas have long demonstrated that developing energy resources that promote economic growth need not

come at the expense of the state's stunning beauty, delicate ecosystems, and other natural resources.

I think lawmakers and regulators in Washington could learn much from how Kansas' oil and natural gas industry, state regulators, and Kansans from every part of the state work together to create energy policies that encourage safe and responsible energy development, protect the environment, and provide economic growth.

Inexpensive energy is necessary for economic advancement of the world's poor and for economic recovery. Ideological opposition to fossil fuels is an anti-human stance that views ordinary people not as problem-solving sources of ingenuity but as only mouths to feed, producing environmental damage.

We need a national energy policy based on science, the free market, and entrepreneurial spirit. Those who act on our behalf at all levels of government should use those principles as the foundation for the energy policy decisions.

The U.S. has a unique opportunity to show the world how energy abundance can be used as a positive force to lift people up, which

is different than the philosophy of embracing a zero-emissions world.

We should work to ensure that more people have access to safe, affordable, and reliable energy. Because to rise out of poverty and enjoy health and safety, people need more energy, not less.

American energy policy is not a Republican issue or a Democrat issue. It is an American prosperity and leadership issue. The American people want, expect, and deserve elected leaders who will place what's best for our state and nation's economy and energy future above partisan ideology and political posturing.

I strongly believe the American people need and want moral, intellectual, strategic clarity, and courage from our state and federal policymakers.

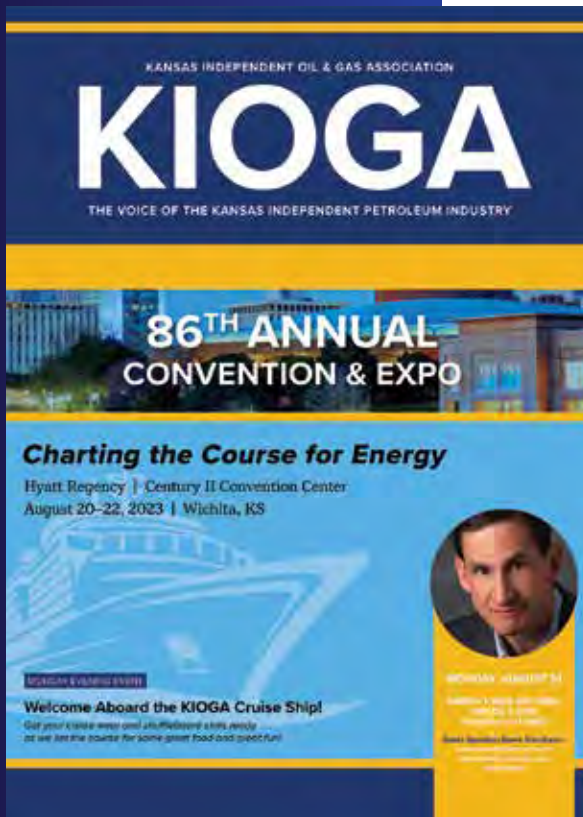
Policymakers at all levels should pursue energy policies that drive economic growth, lower costs for consumers, protect the environment, increase American competitiveness, and use our considerable resources to lift people up. ✍

*Edward P. Cross*

KIOGA President

## AMAZING SPEAKERS— INVIGORATING EVENTS

# KIOGA 2023 ANNUAL CONVENTION & EXPO A RESOUNDING SUCCESS!



Over **730** participants from oil and gas exploration and production companies, service/supply companies, financial institutions, and government agencies converged on Wichita for the KIOGA 86<sup>th</sup> Annual Convention and Expo held August 20–22, 2023, at the **Century II Performing Arts & Convention Center**. Also, over 70 booths filled the exhibitor hall for a well-attended event.

The 2023 KIOGA Annual Convention focused on **Charting the Course for Energy**. Many legislators, government officials, dignitaries, and business leaders from around the state and nation joined in the convention including U.S. Senator **Jerry Moran**, U.S. Senator **Roger Marshall**, U.S. Congressman **Ron Estes**, U.S. Congressman **Tracey Mann**, U.S. Congressman **Jake LaTurner**, Kansas Attorney General **Kris Kobach**, Kansas Secretary of State **Scott Schwab**, Kansas State Treasurer **Steve Johnson**, KCC Chairman **Susan Duffy**, KCC Commissioner **Dwight Keen**, and KDHE Deputy Secretary of Environment **Leo Henning**. In addition, **21 Kansas State Senators**, **28 Kansas State Repre-**

**sentatives**, and 33 state agency officials and other special guests joined in the convention.

Reviews and comments from convention attendees were very positive including:

*"It was one of the greatest KIOGA meetings I've ever attended. I also heard many positive comments from other regarding this convention. Thanks again for everything you do!"*

*"It was an honor to participate in this amazing conference! Absolutely first class all the way."*

*"I have to tell you I have planned many events in my career as a development person and I know what it takes to put on a seamless show. What a great seamless show! Congratulations on such a huge attendance, a huge and diversified expo, interesting speakers, unique touches like the cruise ship theme. Fabulous!!"*

The Chairman's welcome reception kicked off the convention, where the group was entertained by the music of the **William Flynn Trio**. The KIOGA Convention Committee, led by **Adam Petz**, once again, developed an outstanding program offering excellent speakers, a wide variety





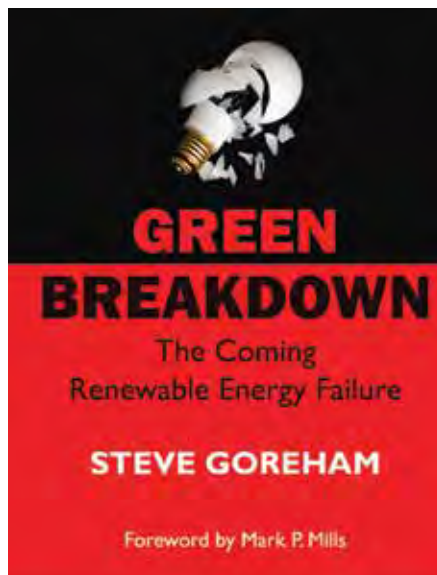
of exhibitors, and entertainment. Convention Coordinator, **Holly McGinnis**, did an outstanding job organizing the logistics. McGinnis was also helped by Brenda Buffum, Liz Klausman, and Ann Cook. A great deal of teamwork made this year's convention an overwhelming success. Convention participants were able to share ideas, network with peers, participate in thought-provoking sessions, and hear updates on KIOGA's association activities.

#### Keynote Speaker—Steve Goreham

Convention attendees heard a phenomenal keynote address from **Steve Goreham** during the luncheon plenary session on August 21. Goreham is a speaker, an author, a researcher on environmental issues, and an independent columnist. He's the Executive Director of the Climate Science Coalition of America and an advisor to the Heartland Institute. He has over 30 years of experience in Fortune 100 and private companies in engineering and executive roles. Goreham is the acclaimed author of four books on energy and the environment including his most recent book titled *Green Breakdown: The Coming Renewable Energy Failure*.

Goreham provided a compelling presentation titled **Energy Crisis, Net Zero, and Oil & Gas: Possible Futures**. Goreham provided a thoughtful and informed presentation regarding issues affecting cli-

mate and energy policy. His presentation was a tremendous success and a highlight of the convention. Response from convention attendees who heard his presentation was immediate and overwhelmingly positive. Goreham signed several books for interested parties at the KIOGA booth exhibit following his presentation.



#### Trade Show

For the 24<sup>th</sup> year, we were excited to host our two-day trade show. The 2023 KIOGA Convention saw **71 booths** participate in the trade show expo. A cocktail mixer



kicked-off the trade show. We want to extend a special thanks to our exhibitors who made the 2023 KIOGA Annual Convention trade show a resounding success!

#### Technical Sessions

The breakout technical presentations made during the convention were well-attended. One of the morning technical sessions saw nearly 200 folks listen to a forum with members of the Kansas Congressional delegation including U.S. Senator **Roger Marshall**, Kansas

Congressman **Ron Estes**, **Tracey Mann**, and Jake LaTurner. The forum titled **"Energy Policy Challenges—A View From Capitol Hill"** was moderated by KIOGA President Edward Cross. "This administration has placed its political agenda ahead of economic policy," said Senator Marshall. "Joe Biden's policies are absolutely an attack on American energy and, indirectly, the American people." The panelists spent about 1 ½ hours discussing energy policy issues, providing insights, and answering questions from the audience.



Another concurrent morning session looked at Kansas Geological Survey Initiatives. **Dr. Jay Kalbas**, Director of the Kansas Geological Survey (KGS), State Geologist, and professor of Geology at the University of Kansas discussed national and regional perspectives on applied research, service, and education and introduced new KGS initiatives in a presentation titled **"Energy, Water, Hazards, Defense, and Materials: New Perspectives on Research and Service Work at the Kansas Geological Survey."**

The afternoon technical sessions saw two concurrent sessions with subject matter experts discussing Kansas Corporation Commission (KCC) issues and environmental sustainability issues. **Dwight Keen** (KCC Commissioner), **Ryan Hoffman** (KCC Oil & Gas Conservation Division Director), and the four KCC District Supervisors (**Kenneth Sullivan**, **Jeff Klock**, **Troy Russell**, and **Case Morris**) provided a very insightful



panel discussion of current issues facing the KCC at the state and federal levels with insights into local topics from the district perspective in a presentation titled **“Kansas Corporation Commission—Current Conservation Issues and Prospective Challenges.”**



A second concurrent session titled **“Environmental Sustainability for Low-Volume Wells”** saw **David Stewart**, Chief Sustainability Officer and Vice President of Environmental

Solutions for Greenfield Environmental Solutions Group engage operators of low-volume wells to relay information for managing exposure to the upcoming methane emissions charge, the methods and technologies for measuring and reducing emissions from low-volume wells, and risk mitigation and lower cost plugging and abandonment techniques.



#### Entertainment

**“Welcome Aboard the KIOGA Cruise Ship!”** was the theme for the evening entertainment function. Convention attendees enjoyed food and fun from different Ports of Call. Lots of activities kept convention attendees entertained



with an arcade, shuffleboard, casino, great music, and more. Attendees also participated in a silent auction that included a wide variety of items.

#### Golf—Sporting Clays—Pickleball—Bingo—Spouse Auxiliary Events

The Annual KIOGA Golf Tournament hosted 177 golfers and was held at Crestview Country Club using both the North and South Courses. The KIOGA Sporting Clays Tournament saw 36 shooters, the pickleball tournament saw 16 players, and Bingo Bash saw 29 participants.



The Spouse Auxiliary Event saw participants tour the

botanical gardens at *Botanica Wichita* with food and honey tastings as well as a visit to *The Tea House* with more food and tea pairings.

Special thanks goes to our members, sponsors, contributors, supporters, and exhibitors for making the KIOGA 86<sup>th</sup> Annual Meeting and Convention a resound-



ing success. With this year’s convention behind us, we begin planning for more value-added features to make next year’s convention even more successful! ✂



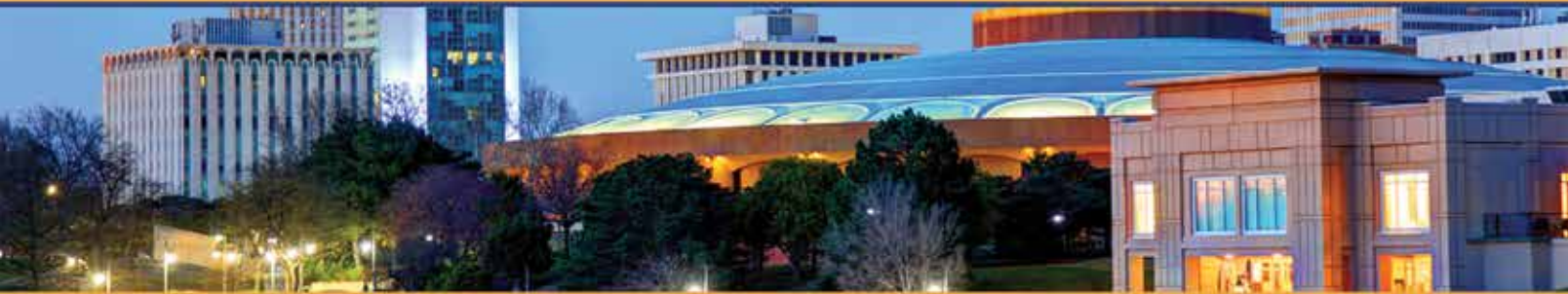
**“ THE 2023 KIOGA ANNUAL CONVENTION FOCUSED ON CHARTING THE COURSE FOR ENERGY. MANY LEGISLATORS, GOVERNMENT OFFICIALS, DIGNITARIES, AND BUSINESS LEADERS FROM AROUND THE STATE AND NATION JOINED IN THE CONVENTION.”**





# KIOGA ANNUAL CONVENTION & EXPO

## 2023 SUSTAINER SPONSORS



### GUSHER LEVEL

\$30,000



### WILDCATTER LEVEL

\$20,000



### BLACKGOLD LEVEL

\$15,000



### ROUGHNECK LEVEL

\$10,000







# THANK YOU VENDORS FOR YOUR SUPPORT!

Advanced Industrial Devices  
 Advantek Cavern  
 Solutions, LLC  
 Amplified Industries  
 AssuredPartners Insurance  
 Badger Daylighting Corp.  
 Basin Environmental &  
 Safety Technologies  
 BITCO Insurance Companies  
 Central Power Systems  
 and Services  
 CHS Inc./Cenex  
 Crawford Supply Co.  
 Davis Moore Chevrolet  
 and Auto Group  
 Dept of Geology,  
 KS State University  
 Domestic Energy  
 Producers Alliance  
 DXP  
 ELI Wireline Services  
 Enercat Technology Group  
 EverLine  
 Excel Wireline  
 Extract Companies  
 FHSU- Online  
 Foley Equipment  
 GeoSearch Geophysical, LLC  
 GeoStar Seismic, LLC  
 Gore Nitrogen  
 Pumping Service  
 Hampel Oil Distributors  
 IACX Energy, LLC  
 ICI Insurance  
 IMA  
 Instrumentation  
 Service Group, LLC  
 Insurance Planning, Inc.  
 JACAM CATALYST  
 Jomax Construction  
 Kansas  
 Corporation Commission  
 Kansas Geological Survey

Kansas Strong  
 Lorentz Energy  
 M & M Equipment Co.  
 Mid-Continent  
 Energy Exchange  
 MV Purchasing  
 National Stripper  
 Well Association  
 NodalSeismic, LLC  
 Oilfield Improvements, LLC  
 PakEnergy  
 Palmer Mfg & Tank, Inc.  
 Paragon  
 Geophysical Services  
 Polymer Technologies, LLC  
 Reign RMC  
 Revelant  
 Production Solutions  
 Rose Rock  
 Environmental Services  
 Seal Tite Lining Systems  
 SIPES  
 SmallData Tech, Inc.  
 SSI Energy Management  
 Accounting Software  
 Summit ESP® -  
 A Halliburton Service  
 Superior Midstream  
 T & C Mfg & Operating, Inc.  
 Tertiary Oil Recovery  
 Program - TORP,  
 University of Kansas  
 TRC Rod Services  
 Trilobite Testing, Inc./  
 Monster Pump  
 Operations, Inc.  
 TrustPoint Insurance  
 TXAM Pumps  
 Vulcan Labs  
 Waterflood Equipment  
 Werth Wealth Management  
 WKI Kenworth and Master  
 Tech Truck & Equipment







# THANK YOU GOLF HOLE SPONSORS FOR YOUR SUPPORT!

Advantek Cavern Solutions, LLC  
 AssuredPartners Insurance  
 Badger Daylighting Corp  
 Cobalt Energy, LLC  
 Corrosion DC, Inc.  
 Crawford Supply Co., Inc.  
 Everline  
 Hess Resources  
 Hutton  
 Intrust Bank  
 J & D Pump and Supply, LLC  
 J. Fred Hambright, Inc.  
 Konza Oil & Gas, LLC  
 McCoy Petroleum Coporation  
 Mid-Continent Energy Exchange  
 Mid-Continent Energy Exchange  
 Mull Drilling Co., Inc.  
 Oil Country Solutions  
 Oilfield Improvements, LLC  
 Paragon Geophysical Service  
 Pickrell Drilling Company, Inc.  
 Plains Marketing L.P.  
 Samuel Gary Jr. and Associates  
 Sterling Seismic Services  
 Stimulation Pumping Services  
 Sunrise Oifield Supply  
 Techstar  
 Thoroughbred Associates  
 TrustPoint Insurance  
 Vincent Oil Corporation  
 Werth Wealth Management

# THANK YOU CONVENTION SPONSORS FOR YOUR SUPPORT!

## PLATINUM - \$7,500

Vess Energy Group

## GOLD - \$5,000

Midwest Wireline, LLC

Scheck Oil

Scout Energy Partners

Swift Services, Inc.

## SILVER - \$2,500

Discovery Drilling Co., Inc

Duke Drilling Co., Inc.

Equity Bank

Gore Oil Company

IACX Energy LLC

Intrust Bank

Jayhawk Oilfield Supply, Inc.

John O. Farmer, Inc.

K & N Petroleum, Inc.

Maxidize Production Services, LLC

McCoy Petroleum Corporation

Morris Laing Law Firm

Raymond oil Co., Inc.

Reign RMC

Shakespeare Oil Co., Inc.

Southwind Drilling, Inc.

Sunrise Oilfield Supply Company

Tim Miller Oilfield Sales

Trek AEC

Vincent Oil Corporation

Woolsey Energy Corporation

## BRONZE - \$1,000

AssuredPartners Insurance

Baker Hughes

Central Power Systems & Services

ChampionX

Corrosion DC, Inc.

Daystar Petroleum

Depew Gillen Rathbun & McInteer, LC

ELI Wireline Services

FORVIS

Gore Nitrogen Pumping Service

Gressel Oil field Service, LLC

Hurricane Services, Inc.

Lotus Operating

Midwestern Pipeworks

Mud-Co/Service Mud, Inc.

MV Purchasing

NodalSeismic

Paragon Geophysical Services

Pickrell Drilling Company, Inc.

Plains Marketing L.P.

Stimulation Pumping Services

Superior Midstream

TrustPoint Insurance

Werth Wealth Management

## GENERAL - \$500

Advanced Industrial Devices

Cobalt Energy, LLC

DaMar Resources

Dixon Operating Company, LLC

Edmiston Oil Co., Inc.

Evenson Auctioneers, Inc.

Grand Mesa Operating Company

Independent Oil & Gas Service, Inc.

J & D Pump & Supply, LLC

Kansas Natural Gas Operating, LC

Kevin Nichols

Oil Producers, Inc. of Kansas

Polymer Technologies, LLC

Samuel Gary Jr. and Associates

Sterling Seismic Services

Val Energy, Inc.

White Exploration, Inc.

# THANK YOU!!!







# BIDENOMICS—PAY MORE, GET LESS

**W**hile jetting across the country trumpeting the supposed success of “Bidenomics,” Vice President Kamala Harris had this to say, “Most Americans are a \$400 unexpected expense away from bankruptcy.”

The White House must not be paying attention to record inflation, declining income, and concerning job trends. What a difference we have experienced over the last two and a half years. Most destructive for the economy has been the historic federal spending spree. The federal government has added \$4.8 trillion in new spending, which the Federal Reserve said was the main inflation contributor.

Over the last two and a half years, in the name of climate change, the federal government did much to impede American oil and natural gas production. They blocked pipelines, delayed exports, cancelled lease sales, proposed new oil and natural gas regulations, and slowed permits.

Biden erroneously claims that his energy policies are a panacea that will offer Americans the best of both worlds, saving money and protecting the environment. The president has made poor policy choices about many things—but when it comes to energy, he’s never been more wrong and has weakened our country in the process. In two and a half short years, we have gone from American energy dominance to American energy despair.

Every second of our lives revolves around energy. It’s not just about electricity for our fridges and gas for our cars, although those are significant. We need energy to power the production, manufacturing, packaging, shipping, and marketing of every item we purchase. From eggs and aspirin to socks and dish soap, literally everything we use depends on energy.

Wind and solar energy have always turned out to be more expensive and less reliable than fossil fuels. Environmentalists claim that renewable energy will alleviate all our energy woes if it can only get the right boost from the government (which, of course, means from us, the taxpayers).

Like his Democratic predecessor Barack Obama, Biden has boldly claimed that “green jobs” will kickstart the economy and save America—that all we need to make wind and solar energy viable is a little more money from the federal government. Not surprisingly, it’s too good to be true.

In the 2010s alone, the federal government dropped over \$200 billion on energy subsidies. Wind and solar companies receive over \$20 per megawatt hour in federal subsidies.

Yet, despite decades and hundreds of billions in financial aid from federal and state governments, renewable energy moved from 3% of our energy supply to just 4%.

And enticing more workers to the industry won’t solve the problem. The main flaw with green jobs is their inefficient use of the workforce. Energy expert Robert Bryce calls it the “iron law of power density”: that renewable energy is less useful because it requires vastly more resources than fossil fuels.

Bryce means primarily natural resources like mined minerals and land, but the same applies to labor. Wind and solar require significantly more workers per unit of energy created than fossil fuels and nuclear.

Imagine pulling up to a drive-through to order a burger and discovering your food is agonizingly slow to prepare and 12 times more expensive—not just because of inflation, but because 12 workers were required to put a burger together. You would probably drive across the street

to a competitor the next time you need a quick bite.

This is the problem with Bidenomics. You pay more for less efficient and less reliable service. While the president and vice president travel about America touting their plan to create more jobs, it’s because renewable energy isn’t dense energy or efficient.

For example, launching 50,000 “green” jobs in Spain costs \$38 billion—over \$700,000 per job. That massive cost to taxpayers meant Spaniards had less money in their pockets to spend on essentials, let alone to invest for their families’ futures, give back in charity, or put toward education and personal betterment.

Eventually, the burger analogy falls apart because when it comes to energy, you can’t just switch brand loyalties or pack a sack lunch instead. Our lives revolve around and are impossible without energy.

On the long-term scale, propping up unreliable renewable energy and promoting green jobs would cause catastrophic economic fallout and catastrophic attrition from other industries.

In Biden’s fantasy world of renewables only and zero emissions, only the wealthiest of the wealthy would enjoy the luxury of constant electricity, easy transportation, and affordable goods and services. Unfortunately, that may be the goal, not the consequence—at least if you listen to Biden advisors advocating for a “liberal world order.”

Unfortunately, it seems that serving the American people isn’t the Biden administration’s priority. Otherwise, it would unapologetically support the affordable, reliable energy resources produced right here in America—oil, natural gas, and clean coal—that can return our nation to economic prosperity. ✖





# CONGRESS RETURNS TO WASHINGTON KIOGA ENGAGES IN SEVERAL CRITICAL ENERGY ISSUES

Congress returned to Washington after Labor Day to begin the session. Policy-makers face a list of unfinished business and looming deadlines. KIOGA continues to engage in addressing energy policy challenges.

KIOGA has provided key federal policy-makers input on critical oil and gas tax provisions, crude oil market dynamics, addressing flaws in the “Green New Deal,” facts about oil and gas industry emissions, and more. In addition to the Kansas Congressional Delegation, KIOGA has communicated with over 30 federal policymakers (both Democrat and Republican) this year.

“We stand at a crossroads for the nation’s energy future, and the choices policy-makers make in 2023 and beyond will determine whether we build on America’s energy progress or shift to foreign energy sources with lower environmental

standards,” said KIOGA President Edward Cross. “You can’t address the risks of climate change without America’s oil and natural gas industry, which continues to lead the world in emissions reductions while delivering affordable, reliable, and cleaner energy to all Americans.”

## **Federal Energy Policy Dynamics**

KIOGA continues to engage in addressing energy policy challenges. KIOGA provided input to key federal policy-makers on President Biden’s FY 2024 budget, national energy policy, energy tax issues, EPA oil and gas methane emission issues, U.S. Fish & Wildlife Service (USFWS), lesser prairie chicken concerns, and more. In addition to the Kansas Congressional Delegation, KIOGA has communicated with over 30 key federal policymakers this year.

The U.S. Senate returned to Washington on September 5, and the U.S. House of

Representatives returned on September 12 with just 25 calendar days left in the 2023 fiscal year.

This fall, two appropriations bills will be negotiated to avoid a limited government shutdown. The U.S. House appropriations bill includes billions in additional rescissions from the *Inflation Reduction Act*. In addition, the nation’s \$886 billion defense policy bill for next year will also be negotiated. President Biden said he would veto the budget bill to protect leftist priorities this fall.

Most see a government shutdown as unlikely, but they could default to a year-long continuing resolution. That would mean all federal spending would be frozen at the prior fiscal year’s levels until a new final budget is passed. ✍



# Green “Transition” to Renewable Energy Not Happening—Daniel Yergin Sets Out the Reality



**W**e're constantly told nowadays that an “energy transition is underway, from the fossil-fuel powered world of yesterday to the renewables-powered one of tomorrow. But is this actually happening?

For Daniel Yergin, Vice Chairman of S&P Global and author of best-selling books like *The Prize* and *The New Map*, the answer is complex and fraught with uncertainty, far more than policymakers in the western-developed world would like. Yergin recently assessed the status of what is referred to as the energy transition, and found it has, in fact, evolved into a set of widely disparate transitions among nations in differing geographies and with differing states of economic and societal development.

“I think that what drove this study on energy transition is the sense that the last two years have demonstrated that it is more complicated

and indeed more challenging than just drawing a scenario and putting numbers on it and saying this is how it would happen,” Yergin says, adding that priorities of national energy security have risen to increased prominence in the wake of Russia’s ongoing war on Ukraine.

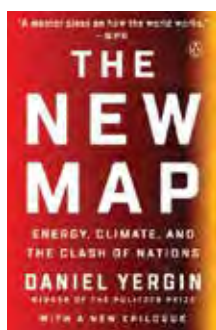
He points to Germany, long a leading proponent of renewable energy, as a prime example of this reality.

“Germany would not have given a minute’s thought to importing liquefied natural gas from the United States two years ago, but is now importing US LNG and building import terminals, which just wouldn’t have happened before,” he points out. “So, when governments, even Western governments, are faced with energy security issues, price issues, they kind of have to rethink their policies.” He is quick to add, though, that Germany’s new-found appetite for US LNG does not mean Germany has abandoned its climate commitments, just that the shifting

geopolitical situation forced officials to rethink and adjust the direction of its transition to bolster energy security.

For China, no such adjustment has been necessary, since the Xi Jinping government has always prioritized energy security above climate goals. China, which retains its nominal status as a “developing nation” in the eyes of the UN and other global organizations despite having the world’s second-biggest economy, has been happy to let western-developed nations sacrifice economic and grid stability in pursuit of “net-zero by 2050” goals while it has continued to commission

**“THE DIRECTION AND PACE OF WHATEVER TRANSITION ULTIMATELY OCCURS WILL BE DICTATED BY REAL-WORLD COMPLEXITIES AND EVENTS, NOT BY SCHEMES PROMOTED IN BRUSSELS, WASHINGTON D.C., AND LONDON.”**



hundreds of new coal-fired power plants and become the world's biggest importer of crude oil. Even the timing of China's own climate commitment—net-zero by 2060, not 2050—

reflects the priority Xi and his ministers afford energy security in their thinking. A similar dynamic is at play in the world's most populous country, India, whose own climate commitment timing is 2070, even further out into the future.

Likewise, the study points out that developing nations in Asia, Africa, and other regions continue to push back on western efforts to force them to abandon the use of fossil fuels to grow their own


economies and allow their people to rise out of energy poverty in the same way those western nations have enjoyed over the course of the last 160 years.

"People from all over Asia have a very different perspective because they said, 'you know, we need energy to grow, we need natural gas to grow,'"he says. "We'd like to use natural gas to replace coal in electric generation. It's a very different agenda."

In *The New Map*, Yergin sets out the reality that past energy transitions, like the one in the UK from wood to coal that began in the 1500s, have taken place across a century or more and have never ended with the former energy source being abandoned. In fact, the world burned more wood for energy in 2022 than ever before, just as it used more oil, coal, and natural gas than in

any other year on record. At the same time, though, we currently see heavily subsidized renewable energy sources like wind and solar rapidly expanding, along with a myriad of innovations taking place in battery technologies, hydrogen, and modular nuclear facilities.

What it all boils down to is this: the prevailing narrative being pushed by policymakers, activists, and much of the western news media of an energy transition that will dramatically reduce the use of fossil fuels and achieve net-zero emissions by 2050 is a fantasy. The direction and pace of whatever transition ultimately occurs will be dictated by real-world complexities and events, not by schemes promoted in Brussels, Washington D.C., and London. *K*



**KONZA OIL**  
AND GAS, LLC

1700 N Waterfront PKWY, BLDG 100 Suite B  
Wichita, KS 67206 | 316) 200-5166 | rusty@konzaog.com

**SERVICES**

**SEISMIC INTERPRETATION**

**PROSPECT EVALUATION**

**ASSET VALUATION**

**RESERVE ANALYSIS**

**AND MORE...**



**WATERFLOOD**  
**EQUIPMENT LLC**

**Hydra-Cell Based Skid-Mounted Injection and Transfer Pumps**

**Manufacturing/Installation:**  
 Complete packages available  
 (including variable speed drive and flow meter)  
 Economic alternative to costly central injection plants  
 Small footprint  
 Easily portable  
 Clean Hydra-Cell pumps are seal-less and use no leaky packing  
 Insulated Fiberglass Enclosures

**Services:**  
 Dealer - Hydra-Cell Pumps and Parts  
 Repair Shop - Hydra-Cell Pumps  
 Design & Build - Injection Plants  
 MIT Trailer  
 Fluid Level Shots  
 Field Supervision & Installation

Contact Kyle Roby (316) 712-8995 • kyle@waterfloodequipment.com

# KANSAS COALITION WORKING TOWARD DEVELOPMENT OF REGIONAL HYDROGEN HUB



**“ WE ARE EXCITED TO PARTNER WITH MAJOR INDUSTRIAL AND GOVERNMENT PLAYERS TO PUT FORWARD A SUCCESSFUL PROPOSAL FOR ECONOMIC DEVELOPMENT AND ENERGY DIVERSIFICATION.”**

**A** coalition of Kansas public entities and private partners have applied for federal funding that could make Kansas a regional hub in the emerging hydrogen economy.

The Kansas-based HARVEST Hydrogen Hub Coalition—which includes the University of Kansas and dozens of partners spanning various industry sectors—is pursuing a full application for the U.S. Department of Energy’s Regional Clean Hydrogen Hubs Program, which will allocate up to \$7 billion in federal funds to develop as many as 10 regional clean hydrogen hubs across the nation. Successful applicants will establish regional networks of hydrogen producers, consumers, and local connective infrastructure—all toward the goal of building a robust national hydrogen-based energy sector that generates low-cost sustainable power, stimulates economic growth, and benefits communities.

The U.S. Department of Energy (DOE) encouraged the HARVEST Coalition to

pursue a full application for the Regional Clean Hydrogen Hubs Program. The HARVEST Coalition was one of just 33 applicants to earn official encouragement to move forward.

“We are excited to partner with major industrial and government players to put forward a successful proposal for economic development and energy diversification,” said Jay Kalbas, the state geologist of Kansas and director of the Kansas Geological Survey at KU, who chaired the coalition effort. “Kansas has a unique energy portfolio and storage capabilities that, coupled with natural and human resources, make it a premier location to grow the nation’s hydrogen production capabilities. We are proud of our partners and companies in Kansas leading the way to develop this resource while showing that hydrogen can be a major driver of economic growth for Kansas and the Midwest.”

## **The Coalition**

The HARVEST Hydrogen Hub Coalition is an alliance of public and private en-

tities in Kansas—including Black & Veatch, Evergy, NextEra Energy, and Enel Green Power, to name a few—that have a strong interest in the development of a productive hydrogen-based energy sector that supports a range of economic activity and acts as a hub for the future national hydrogen infrastructure.

The HARVEST hydrogen hub’s concept proposes to utilize industry investments of more than \$1 billion and matching funds from the DOE to advance production and usage plans in three defined regions of the state. In so doing, it leverages several distinctive factors that position Kansas to be a uniquely productive leader in the nation’s hydrogen ecosystem, including:

- Some of the lowest wholesale electrical generation costs in the nation, fostered by significant electrical generation from wind, solar, and nuclear sources
- A strategic location in the center of the United States with a robust transportation infrastructure





- Robust agricultural and industrial sectors that can readily consume derivative products made from hydrogen
- Extensive underground storage potential in salt deposits that can be transitioned into storage caverns

The coalition also benefits from KU's research expertise, infrastructure, and status as one of the nation's leading research universities. Specifically, the statewide hydrogen initiative dovetails well with KU's "Earth, Energy + Environment" strategic research theme and with

KU's commitment to fostering economic growth and prosperity in Kansas through the university's Office of Research and Office of Economic Development.

"Our coalition is united by an extraordinary vision of what is possible for the state and region if we are able to act decisively to take full advantage of Kansas' remarkable resources," Kalbas said. "This program offers the opportunity to infuse billions of dollars into the region's economy to improve energy security and expand access to key commodities while placing Kansas at the heart of a new nationwide ecosystem."

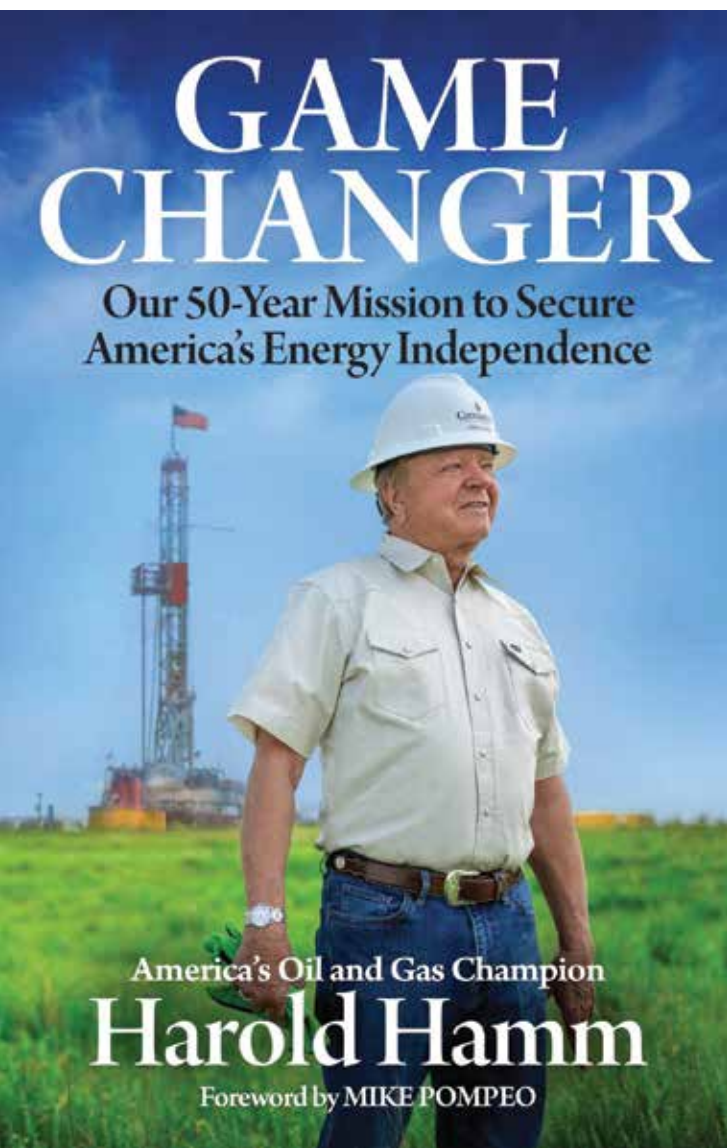
The HARVEST Hydrogen Hub is currently moving forward. The DOE is expected to announce funding recipients in fall 2023. ✎



# GAME CHANGER

Our 50-year Mission to Secure America's Energy Independence

BY HAROLD HAMM



A day doesn't go by without energy in the headlines. From banning gas stoves to prices at the pump to threats to the world's energy supplies, energy is front and center. Most of what we are hearing is high-emotion, low-fact misinformation offered by folks who have no clue what they are talking about.

*Game Changer* is the story of Harold Hamm and his fifty-year journey battling conventional wisdom and, in the process, helping restore America as an energy superpower. How did he do it? With horizontal drilling. What Hamm did was game changing—for his country and the world.

In *Game Changer*, Hamm explains:

- Why American Energy Independence is the most important policy to guarantee our long-term economic and national security.
- How the conversion to natural gas for electricity production in the U.S. has led to the largest declines in emissions in the industrialized world.
- Why much of the energy narrative is distorted by money, politics, activism, and virtue signaling.
- Why the so-called “energy crisis” in America is self-inflicted.


We've been relentlessly told that oil and natural gas is the enemy, that humanity's very existence depends on its extinction. Yet our whole world—your world—runs on it.

*Game Changer* invites you to learn the real story, the story we all need to hear, told through the common-sense eyes of the man who has led what he calls the American Energy Renaissance. If you care about your future, and the future of your kids and grandkids, read this book. ⚡

To order your book go to <https://a.co/d/3twj2cE>



# SPECIALIZED INSURANCE FOR THE OIL & GAS INDUSTRY

 800-999-0474

Hays - Great Bend - Russell

- Insuring energy risks since 1968
- All coverages and services from one partner
- Programs exclusive to the oil and gas industry
- Individualized, on-site services, at no additional cost
- Fast, fair, 24/7 claims service

Scan here to learn more



**Insurance Planning**  
INCORPORATED

## SAVE MONEY TODAY!

### REDUCE YOUR CREDIT CARD PROCESSING FEES

 **Rates As Low As 0.05%\***

**SWITCH NOW AND GET YOUR  
FREE SMART TERMINAL**



#### SMART TERMINAL

- Send Digital Receipts:  
Email or SMS a receipt
- Send Invoices
- Accept EMV/NFC  
(Apple Pay, etc.)



FREE STANDARD TERMINALS  
AVAILABLE AS WELL



Accepts EMV/NFC  
(Apple Pay, etc.) EBT,  
Snap, Checks and more



Next Day Funding with  
weekend settlement

- FREE Credit Card Terminal Payment Window (up to 10' x 10')
- Tap-to-pay with no need for any cash drawer
- Seamless integration with your current POS
- 100% No credit processing requirement fee if you have one with your current processor
- Access to Payment Multi-way online merchant portal
- Free paper\*\*

#### OPTIONAL PROGRAMS:

##### EDGE: The Best CASH DISCOUNT PROGRAM from North American Bancard

Are you ready to get rid of the impact of payment processing costs  
on your business? With the Edge Cash Discount program you will enjoy the  
same profit margin from cash payments as you do from non-cash payments.

- Point of Sale Systems  
Recommendations, Solutions  
& Integrations
- Accept EBT/Snap  
Low Transaction Fee

GROW YOUR BUSINESS. PARTNER WITH NAB TODAY!

# 866.481.4604

**NorthAmerican<sup>®</sup>**  
BANCARD  
WWW.NYNAB.COM

©2023 North American Bancard, LLC (NAB). All rights reserved. NAB is a registered ISO of BMC Harris Bank N.A., Chicago, IL, Citicorp Bank N.A., Providence, RI, The Bancorp Bank, Philadelphia, PA, and First Freedom Bank, Fresno CA. American Express® may require separate approval. \*Durbin regulated Check Card percentage rate. A per transaction fee will also apply. \*\*Some restrictions apply. This advertisement is sponsored by an ISO of North American Bancard. Apple Pay is a trademark of Apple.



# Kansas Oil & Gas Industry Leaders Honored

KANSAS STATE SENATOR TY MASTERSON AND BARRY HILL RECOGNIZED FOR THEIR LEADERSHIP



Kansas State Senator Ty Masterson receiving the KIOGA President's Leadership Award from KIOGA President Edward Cross

*Photo Courtesy of American Oil & Gas Reporter*



Barry Hill accepting the KIOGA Outstanding Service Award from KIOGA President Edward Cross

*Photo Courtesy of American Oil & Gas Reporter*

**S**everal oil and gas industry leaders were recognized for their dedication, participation, and commitment to the Kansas oil and natural gas industry during the KIOGA Board Meeting on August 20 at the 2023 KIOGA Annual Convention. **Kansas State Senator Ty Masterson** received the 2023 KIOGA President's Leadership Award. In addition, **Barry Hill** received the 2023 KIOGA Outstanding Service Award.

KIOGA President's Leadership Award—A special award to recognize an individual who has made unique contributions to the success of KIOGA's state and/or federal advocacy efforts.

The 2023 KIOGA President's Leadership Award recipient was **Kansas State Senator Ty Masterson**, President of the Kansas Senate. Senator Masterson has been instrumental in advancing KIOGA legislative priorities and protecting the Kansas oil and gas industry. Honoring Senator Masterson with the KIOGA President's Leadership Award is a small way we can say thank you for his extraordinary efforts. Senator Masterson joins past KIOGA President's Leadership Award winners U.S. Senator Pat Roberts, Adam Beren, Richard Koll, Steve Dillard,

Dave Dayvault, David Nickel, Andrea Krauss, Kansas State Senator Rob Olson, Dave Murfin, Tim Hellman, Kansas State Representative Troy Waymaster, and Dick Schremmer.

KIOGA Outstanding Service Award—A special award to recognize an individual who has made unique contributions to the guidance of KIOGA operations and the KIOGA Board of Directors. The winners of this award have often subordinated their personal gain to help the industry as a whole with their tireless efforts and contributions.

The 2023 KIOGA Outstanding Service Award recipient was **Barry Hill**, Chief Executive Officer of Vess Energy Group in Dallas, Texas. Hill's outstanding efforts and contributions to restructure and improve KIOGA operational efficiencies and his phenomenal efforts to work serving as KIOGA's Investment Committee Chair and KIOGA East Vice Chair have been a great benefit to the association and the entire Kansas oil and gas industry. Hill joins past KIOGA Outstanding Service Award winners Tim Scheck, Klee Watchous, Adam Beren, Alan DeGood, Mark Shreve, Jon Callen, Nick Powell, Joe Schremmer, Jeff Kennedy, Scott Fraizer, Alan Banta, and David Bleakley. ✕





**30** Years of Service  
**EXCELLENCE**

paragongeo.com

Lesli has been an invaluable resource to my company by finding ways to reduce costs and helping us stay current with ever-changing regulations.  
—Doug Evans, DE Explorations, Inc.—

## Oil & Gas Consulting Services



### KCC Filings via Kolar:

- Operator License/Renewal
- Drilling Intents
- Completion Reports
- Waste Transfer
- Pit Application/Pit Closure
- Plugging Application/Plugging Record
- Temporary Abandonment
- Injection/Disposal Well Application
- Transfer of Operator
- Well Inventory Management
- Water Injection Reports

### Project Management

- Oil & Gas County Assessments
- Insurance Management
- Mineral Tax Exemption
- Property Tax Exemption
- Tier II Reporting/SPCC Plan Management



Lesli has a Bachelor's degree in Business and is a 3rd generation operator in Eastern Kansas. Lesli is a Board Member for KIOGA, EKOGA & Kansas Strong.

Lesli Baker • Office : (913) 837-4100 • Fax: (913) 837-2241  
Email • lesli@dbdoil.com • Website www.dbdoil.com



P: (620) 275-7471  
F: (620) 275-4028

1911 E Kansas Ave,  
Garden City, KS, 67846

Our Clarion Inn® hotel is where you'll find terrific meeting space and award-winning accommodations in Garden City. Host your next special event in our 15,000 square feet of meeting space. Accommodating up to 464 guests in the Grand Ballroom, we know Clarion is the name you depend on for quality service.

### At a Glance:

- Free hot breakfast
- Banquet & Catering
- Indoor pool
- Free WiFi
- Business Center



Baron's Steakhouse + Bar was established to pay homage to pioneers in their respective industries that serve the Garden City Community and make Southwest Kansas a better place to live & prosper.

P: (620) 805-6444  
www.baronssteakhouse.com

Mon - Fri: 6:00 am - 2:00 pm  
5:00 pm - 10:00 pm  
Saturday: 7:00 am - 3:00 pm  
5:00 pm - 11:00 pm  
Sunday: 7:00 am - 2:00 pm

**Because Life's Too Short For Ordinary!**

# OPINION:

## THE OPPOSITE OF HELPING— BIDEN ENERGY POLICIES MISS THE MARK

BY EDWARD CROSS, PRESIDENT  
KANSAS INDEPENDENT OIL & GAS ASSOCIATION

**P**resident Biden and his supporters continue to look for every opportunity to attack, weaken, and destroy domestic oil and natural gas production. The Biden administration's actions are making it harder for our economy to recover and are damaging our nation's future energy security.

The public primarily sees energy policy as an economic issue or an environmental issue. Republicans primarily view energy policy as an economic issue.

Democrats are far more likely to view energy policy as an environmental issue.

The energy policy challenge for President Biden and the 118<sup>th</sup> Congress is to mediate these two opposing viewpoints to create policy that is beneficial to the economy and the environment. The U.S. public wants energy policy that will help bolster the economy, protect the environment, and require very minimal personal sacrifice by the consumer.

President Biden's State of the Union speech last February focused on three problems: 1. The decline of U.S. industry and infrastructure; 2. The global energy crisis; and 3. The supply chain crisis. Biden portrayed himself as the solution to all three problems. But he is, in fact, a major cause.

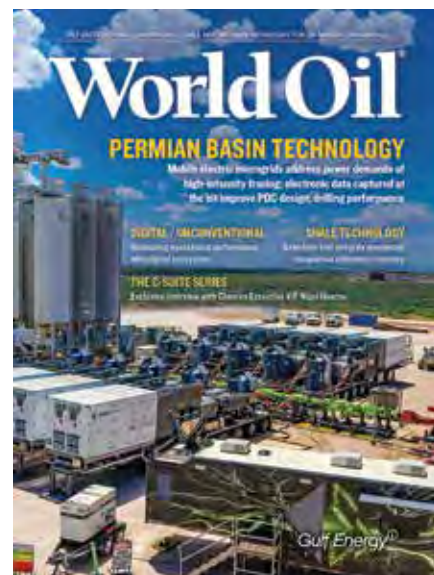
Because industry and infrastructure require development, Biden's anti-development environmental policies have been a major obstacle to responsible development. In his State of the Union

speech, Biden asked, "Where is it written that America can't lead the world in manufacturing again?" The answer is simple. It is written in the endless anti-development and anti-energy regulations that the Biden administration continues to spew.

Biden portrayed the global energy crisis as a problem that he is solving. In fact, it is a problem he has helped cause and is making it worse with anti-fossil-fuel policies. The main cause is global anti-fossil-fuel policies championed and supported by Biden.

Restrictions on domestic oil and gas production in the U.S. are pushing operations to countries with lower environmental and human rights standards. The Energy Information Administration (EIA) says the global oil and natural gas demand will increase over the next 30 years. And nearly half of the world's energy is expected to come from oil and natural gas in 2045. That demand will be met, one way or another. If America does not meet it, it will be met by other countries that do not share our security interests, environmental standards, or values. The solutions are right here in America, and we need to seize them.

**Biden's policies make things worse.** Not only has Biden been a significant cause of the global energy crisis, but he has also taken actions to compound it by continuing to threaten fossil fuel producers. Biden says, "I guarantee you, we're going to end fossil fuels," and then cannot understand why oil



companies don't invest more into increasing production.

Biden blamed the supply chain crisis on "the pandemic." The supply chain crisis is caused in part by bad pandemic policies but also by general hostility toward energy and development by the Biden administration and many other world leaders. Hostility toward energy and development makes it hard for supply chains to recover.

The oil and natural gas industry can be part of the solution to our nation's energy policy challenges. Entrepreneurs in the private sector and smart, state-led policies have created and will continue to drive American energy leadership.

It does not make sense to place unnecessary political and legal obstacles in the way of responsible American oil and natural gas production, cancel oil pipelines, discourage investment in fossil



fuels, stimulate demand through outlandish spending, and then beg OPEC+ for more oil to contain inflation.

**A dose of energy intelligence.** The prevailing view, that the energy transition is a linear trajectory from fossil fuels to renewables, is misleading and potentially dangerous to a world that will continue to be thirsty for all energy sources.

To place expected future energy demand in some context, the 2022 *World Energy Outlook* sees total world energy demand increasing 23% from 2021 to 2045. Oil's share of total energy in 2045 will only decline from 30.9% to 28.6%. Coal will fall further, from 26.1% to 16.6%. Natural gas will rise, as will nuclear, hydro, and biomass. The biggest growth area will be renewables, which will grow from 2.6% in 2021 to 10.9% in 2045. If you are in the oil business today, you still will be in 2045.

The U.S. EIA reports that oil and natural gas supplied 68% of U.S. energy in 2022. By 2045, the EIA estimates that oil and natural gas will supply roughly 50% of U.S. energy needs.

Despite the aspirational policies attempting to define a transition away from fossil fuels, actions speak louder than words. Countries are showing every day that they are more interested in affordable energy than in paying a green premium. That's proving particularly true in light of the energy crisis, whether considering China's interest in buying Russian oil or Germany's decision to hold onto coal. Believe what you see and what is actually happening in the marketplace, not what you hear. People want an energy policy that will help bolster the economy, protect the environment, and require very minimal personal sacrifice.

#### **The situation transcends politics.**

American energy policy is not a Republican issue or a Democrat issue. It is an American prosperity and leadership issue. The American people want,

expect, and deserve elected leaders who will place what's best for our state and national economies and energy future above partisan ideology and political posturing.

I strongly believe that the American people need and want, moral, intellectual, strategic clarity, and courage from our policymakers.

The most pressing issues facing the U.S. economy in the foreseeable future are not those arising from climate change or an energy transition. Rather, the factors to watch are inflation, rising energy costs, and national security threats.

**A long way to go.** While the ambitious pledges from various international bodies and governments would suggest the energy transition is near, the gap between theory and reality is vast. It will likely be decades before an energy transition can take place. The energy transition may have begun, but there is a very long way to go before fossil fuel dominance is truly challenged.

The time to end the intrusion of extreme political ideology or personal agendas in

the energy policy debate is now. The only limits on our nation's energy potential will be self-imposed by short-sighted, politically motivated energy policy decisions. The American public and future generations deserve better. ✕

EDWARD CROSS has served as President and COO of the Kansas Independent Oil & Gas Association since 2003, responsible for public policy advocacy, interaction with external stakeholders, and lobbying government officials. Mr. Cross is also an active member of DEPA, and IPAA, serves as Secretary/Treasurer of the Liaison Committee of Cooperating Oil and Gas Associations, and is a Kansas-appointed Associate Representative to the Interstate Oil & Gas Compact Commission. In April 2015, he was honored with the Distinguished Leadership Award from the National Stripper Well Association. Mr. Cross is a licensed professional geologist with a B.S. degree in geology and an M.B.A. from Southern Illinois University.

World Oil® /JULY 2023



**AssuredPartners**  
ENERGY

a powerful insurance and risk management program

Shani Hoebener  
[shani@assuredpartners.com](mailto:shani@assuredpartners.com)  
(316) 841-2076

Trevor Gilstrap  
[Trevor.Gilstrap@assuredpartners.com](mailto:Trevor.Gilstrap@assuredpartners.com)  
(303) 951-0115



Our machine shop includes a large and small lathe, a CNC mill and other associated equipment. We are capable of large and small machine work.

**We build and repair:**

- Changeover and saver subs (rotary)
- All types of SWD pumps including Hydro-Cell
- Electric motor end bells and rotor shafts
- All types of parts for logging and test tools.
- Fabricate and weld - stick, MIG and TIG

**Bob Rupke 785-623-9431**

*We also have a field service truck*

## Gore Nitrogen Pumping Service, LLC



*Knowledgeable Employees - Reliable Service - Custom Equipment*



*Hydraulic Fracturing  
Foam Fractions  
Nitrogen Services  
Acidizing Services  
Engineering/Design  
Automated Fuel System  
Remote Data Transmitting*

*Proudly Serving  
Kansas and the  
surrounding areas  
since 2001*



*Seiling, OK*

*www.goren2.com*

*580-922-4660*

*Maclaskey.com*



### Crude Oil and Gas Liquids Purchasing, Transportation and Exchange

Oil Treating • DOT-Code Vacuum Trucks • 500 BBL Mobile/Frac Tanks  
Blowdown, Gas Buster, & Working Pits • Wildcatter Portable Tank Battery  
600 HP Pump Trucks with Computerized Pump Recorders • Ball Injector Guns  
Acidizing • Chemical • Brine • KCL • Fresh & Produced Water Hauling • Hot Oils  
25-Yd Rolloffs, Pick Up & Delivery • Up to 32M Winch Trucks • Backhoe & Dump Trucks

**Maclaskey Oilfield Services, Inc.**

**Mid-Continent  
316-321-9011**

**Permian Basin  
575-393-1016**

**Ft Worth Basin  
817-594-8073**

*"Kickin up Dust since '77"*



**Bear Creek Ranch**

**Supporting  
KIOGA  
Since 1987**

**BEAR PETROLEUM**



**Bear Tire**

**The Dickster  
Companies**

**GRESSEL OIL**  
Field Service, LLC

**COPELAND**  
Acid & Cement





**PROVIDING KANSAS OILFIELDS  
WITH RAGS FOR OVER 122 YEARS.**

- ALL RAGS CUT TO USABLE SIZES
- BOX AND BAGS AVAILABLE IN SIZES RANGING FROM 1 – 50 LBS
- OVER 30 MATERIALS FOR INDUSTRIAL AND OILFIELD USE
- UNCONDITIONALLY GUARANTEED

**1-800-835-2912 • 441 N Santa Fe St, Wichita, KS 67202**

Find us online at  
[kamenwipers.com](http://kamenwipers.com)



**MIDCONTINENT ENERGY EXCHANGE  
OIL & GAS ASSET AUCTIONS**

**NEW ASSETS ADDED EVERY TUESDAY**

**OVERRIDES & ROYALTY INTERESTS  
OPERATIONS & WORKING INTERESTS  
PRODUCING & OPEN MINERALS  
LEASEHOLDS, EQUIPMENT**

**WWW.MCEEONLINE.COM**

**WE ONLY HAVE ONE KIND OF AUCTION:  
THE KIND YOU SHOULD KNOW ABOUT!**

[INFO@MCEEAUCTION.COM](mailto:INFO@MCEEAUCTION.COM)



# Dana Wreath Becomes 2023–2025 KIOGA Board Chair

## Annual Board of Directors & General Membership Meeting a Success!



Dana Wreath, Executive Vice President of Berexco, LLC, in Wichita, Kansas, became the 2023–2025 KIOGA Board Chair at the KIOGA Board Meeting held during the 86<sup>th</sup> KIOGA Annual Convention on August 20 in Wichita.

Wreath has over 30 years of experience in technical and managerial positions. He is currently Executive Vice President of Berexco, LLC, in Wichita, where he manages and supervises office and field staff. In that position, he has been a huge advocate for the University of Kansas by continuing the recruitment of KU graduates, supporting KU's research, serving on the TORP Advisory Board for many years, and supporting KU financially with a Berexco donor award. Prior to Berexco, Wreath held a position as a reservoir engineer with Mobil E&P in Houston, Texas.

Wreath earned a Master of Science Degree from the University of Texas in Petroleum Engineering and a bachelor's degree in petroleum engineering from the University of Kansas.

Wreath is very active in the oil and gas industry in the Mid-continent, having served as SPE Chairman in the Wichita Section, Board Member, and Past President of the Nebraska Petroleum Producers Association.

The KIOGA Board of Directors & General Membership met on Sunday, August 20, 2023, for the annual Board of Directors & General Membership Meeting. The meeting was held during the 86<sup>th</sup> KIOGA Annual Convention in Wichita.

Meeting attendees heard reports about the latest advocacy, public relations, and business development efforts KIOGA has engaged in to build and promote the oil and gas industry.

Board members and general membership heard reports from KIOGA Board Chair Andrea Krauss and KIOGA Investment Committee Chair John Francis. Ken White gave an update on Kansas Corporation Commission (KCC) issues, and KIOGA President Edward Cross reported to the membership on KIOGA's federal and state legislative and regulatory activities and advocacy strategy and summarized the progress of KIOGA's public information efforts. Warren Martin gave a Kansas Strong update, and David Bleakley provided the Nominating Committee report.



Two individuals (Kansas State Senator Ty Masterson and Barry Hill) were recognized for their leadership during the board meeting. See the article in this magazine for more information.

Twelve Directors were elected for a term ending in August 2027, including:

- Will Boone, Wildcat Resources, Inc., Wichita, KS
- Todd Flott, Scout Energy Partners, Dallas, TX
- Mitch Caddell, Forvis LLP, Wichita, KS
- Dylan Klaus, Vess Energy Partners, Wichita, KS
- Sean Maclaskey, Maclaskey Oilfield Services, Inc., Eldorado, KS
- Austin Mai, Mai Oil Operations, Dallas, TX
- Kyle Nemnich, K&N Petroleum, Inc., Great Bend, KS
- Daniel F. Schippers, DaMar Resources, Inc., Hays, KS
- Chris Toy, Knighton Oil Company, Inc., Wichita, KS
- Randy Trimble, Trimble & Maclaskey Oil, LLC, Gridley, KS
- Tyler Turner, Jeter Law Office, Hays, KS
- Matt Watson, Merit Energy Company, Dallas, TX

One Director was elected to replace a resigned board member whose term ends in August 2025

- Will Murfin, Murfin Drilling Company, Inc., Wichita, KS

The Directors unanimously elected the following officers:

- KIOGA East Vice Chair, Randy Trimble, Trimble & Maclaskey Oil, LLC, Gridley, KS

KIOGA Trustees unanimously elected to serve on the Kansas Oil & Gas Resources Board (Kansas Strong):

- Andrea Krauss, John O. Farmer, Inc., Russell, KS
- Paul Simpson, Trilobite Testing, Inc., Hays, KS
- Lindsey Goodwin, Murfin Drilling Company, Wichita, KS



**TITLE EXAMINATION  
 DRILLING & DIVISION ORDER OPINIONS  
 KANSAS & NEBRASKA  
 DAVID A. MORRIS, PA**

**ATTORNEY AT LAW**  
 8100 E 22nd N Bldg 600 Suite M  
 WICHITA, KANSAS 67226  
 EMAIL ADDRESS: [dmorris@damlaw.net](mailto:dmorris@damlaw.net)  
 TELEPHONE: 316.686.9998 FAX 316.681.0153

**COVERAGE AREA**

**CONTACT US AT**

• THE LEADER IN DRILLING OIL, GAS,  
AND ENVIRONMENTAL WELLS

• 16 ACTIVE DRILLING RIGS

• TURN KEY CAPABILITIES

316-267-3241

[drilling@murfininc.com](mailto:drilling@murfininc.com)

[www.murfininc.com](http://www.murfininc.com)

DRILLING AHEAD SINCE 1926

# Opportunities Arise from Addressing Critical Issues

**F**or years, KIOGA has served as a primary source of information for policymakers, media, and the general public on issues ranging from oil and gas taxation, environmental issues, economic impact of the oil and gas industry, and more.

Today, we are under one of the most difficult and intense assaults our industry has ever faced. Promoting our goals and protecting our interests has become more challenging both in Washington, D.C., and Topeka. We are faced with the task of focusing the harsh light of reality onto the fantasy world in which too many have taken refuge. Many people live in a make-believe world that allows them to speak sincerely about an economy and society that can thrive without oil and natural gas. Somehow, in some minds, the concept that an industry can exercise its traditional goals while meeting its responsibility to protect the environment is seen as being against the best interest of the nation.

## ENERGY PARADOX

While we all have our heads down trying to figure out how to operate our projects effectively, the energy sector is being transformed by a decarbonization agenda that is defining the future of global energy.

The oil and gas industry has done such a good job of creating abundant, affordable, always-available energy that the world takes it for granted. Around the world, billions of people are expect-

ing a middle-class quality of life and its requisite: available, affordable, reliable energy. None of this demand is going away soon. Because energy is so reliable and available, the public believes they no longer require it.

We all encounter this paradox anytime we engage in a conversation about energy and the environment. Many times, the public works under the assumption that we don't need fossil fuels anymore. A stark example is anyone who wants to end oil and gas production while still benefiting from oil-and-gas-based materials and fuels.

The problem is that all that takes at least three paragraphs and 45–60 minutes to explain. In the meantime, the Biden administration and environmental activist groups integrate decarbonization into every component of its work.

## KIOGA'S COMMUNICATION STRATEGY

As the debate around oil and natural gas production continues to resonate around the country, KIOGA continues to provide science-based information and informs policymakers and the public about the economic and environmental benefits of safe and responsible oil and natural gas development. KIOGA has taken the oil and natural gas industry in Kansas to a new and unprecedented level of communication and public engagement. Through aggressive outreach campaigns, speaking engagements, editorials, and media interviews, KIOGA has placed a much greater emphasis on science-based information.

KIOGA's communication strategy is designed to move the oil and natural gas industry from merely having a dialogue with the opposition to the forefront of a multi-dimensional public information campaign. It is working. We have achieved significant media coverage, including over 50 media inquiries in 2023, multiple mentions in mainstream media articles, editorials in publications across Kansas and the nation, and speaking engagements at 48 public forums across Kansas and elsewhere this year.

KIOGA's communication efforts highlight the important role the independent oil and gas industry plays in our quality of life. Media kits have been distributed to media across Kansas, providing fact sheets and reference materials describing how our industry can create more jobs, reduce the deficit, and enhance our nation's energy security. Our efforts are bringing a wealth of information on energy to the forefront, separating fact from fiction, reality from myth, and proven practices from hyperbole. We focus on informing policymakers, the media, and the public of the key advantages available to our nation through increased domestic oil and natural gas production.





## PUBLIC ANGST

Those who oppose the American energy development manufacture debate and offer ideas about these issues that are often contradictory or otherwise separated from reality. They will often communicate information that confuses the public by making assertions that are often out of context and need more information to promote a more complete and informed discussion. They try to mislead the public into thinking there is a widespread problem by using anecdotal information linking unrelated incidents in an innuendo-filled collection of unfounded allegations. Their arguments are not based on reality, but on a perception that assumes there is a problem—a problem they try to create by using fear.

How is it that we can see mass opposition by people who do not appear informed? Or when presented with the facts, don't care to hear them?

## INDUSTRY RESPONSE

A common industry approach to public angst and societal concerns is to respond to visceral concerns with technical answers. These answers are often accurate, fact-based, and supported by historical and empirical evidence. People's perceptions are created from a number of sources where they may see repeated information that may or may not be accurate. Social media, mainstream media,

and other real-time communication entrench these perceptions. These perceptions become their realities, whether those perceptions are right or wrong. People who have visceral concerns view the industry as treating corporate social responsibility as an add-on to their business as opposed to a driver when the industry responds with technical answers alone.

## RESPONSIBILITY IS INTEGRAL

Recent consumer research offers some clues. The research indicates that the public mindset has changed over the last decade. A key finding was that consumer choices were becoming more deliberate and value-driven. The consumer definition of wealth broadened to include views on what constituted responsibility, leadership, quality, corporate kindness, and empathy. People are willing to support organizations, industries, and companies based on that broader set of criteria. Knowing these trends provides an opportunity for the oil and natural gas industry.

Some would say that the purpose of business is to make money and deliver investor value and, in order to balance what was taken out of society in the form of profits, we should pursue a program of good works and philanthropy that is distinct from the business we actually are doing—a program of “public relations.” However, a majority of oil and natural exploration and production companies see responsibility not as something to be added as an afterthought or as a public relations gloss. These companies understand that responsibility comes through what we do and the way we do it, not by adding some extra activity. Those in the oil and natural gas industry fulfill their responsibility by supplying goods and services at prices people can afford and in manners that make the activity sustainable.



The way we work is crucial. Our responsibility lies in our activity and the manner in which we pursue that activity. Responsibility is not additional; it is absolutely integral.

## WHERE DO WE GO FROM HERE?

People want to know that the oil and natural gas industry cares. KIOGA continues to address public concerns about important economic and environmental issues with accurate, fact-based information. Also, since 2017, KIOGA has been augmenting our public information efforts to include messages that relay how oil and natural gas enrich life experiences and enhance our quality of life. We work hard to communicate and illustrate how responsibility is an integral part of the industry's considerations and decisions. Technical answers





alone are lost on the public and come across to many as out of touch. Combining technical answers with communication about the integral role of responsibility in the industry's actions, like transparency, empathy for people's concerns, and leadership in addressing concerns, all help to secure public trust, loyalty, commitment, and support.

#### GETTING THE MESSAGE OUT

KIOGA continues our vigorous campaign, speaking at public forums across Kansas and elsewhere. Affordable, reliable energy is essential to the economy because energy powers everything that makes modern life possible. KIOGA tells groups that affordable and abundant energy is a crucial component of a strong economy. KIOGA has also expanded this message with facts and information about how the oil and natural gas industry greatly enhances our quality of life and how proud we are of our efforts and huge contributions to improving life on this planet. KIOGA emphasizes that fossil fuels are needed throughout the world to lift people up, which is a different philosophy than embracing a zero-emissions world. KIOGA members have spoken at several public forums in 2023 including:

- Council for a Secure America
- Domestic Energy Producers Alliance
- Illinois Oil & Gas Association
- National Stripper Well Association
- Congressional Western Caucus
- U.S. House Energy Action Team
- U.S. Global Leadership Coalition
- Independent Petroleum Association of America
- Kansas City Downtown Rotary Club
- Kansas Economic Outlook Conference
- Kansas Federation of Republican Women
- Kansas Bar Association
- LDC Gas Forum
- And more

#### KIOGA EDITORIALS RECEIVE BIG RESPONSE

KIOGA currently uses editorials, white papers, webinars, and Zoom opportuni-

ties to get our message out. KIOGA President Edward Cross has published several editorials/articles in media across Kansas and elsewhere in 2023, including:

- The Opposite of Helping—Biden Energy Policies Miss the Mark;
- Kansas Oil & Gas Industry Focuses on Value Reconstruction;
- Independence Key to America's Prosperity;
- Biden's 2024 Proposed Budget Would Harm the Kansas Oil & Gas Industry;
- Let's Drill Some Hydrogen Wells!;
- Hyped-up Hydrogen Fuel Still Needs Natural Gas Sources;
- OPEC+ Snubs Biden with Oil Output Cut;
- Wrong Policies at the Wrong Time
- Biden's Energy Policies are Failing the People

KIOGA editorials have appeared in more than 20 newspapers and magazines across Kansas and elsewhere in 2023, including:

- *World Oil Magazine*
- *Butler County Times-Gazette*
- *Hays Daily News*
- *Hutchinson News*
- *McPherson Sentinel*
- *The Kansan (Newton)*
- *Ottawa Herald*
- *Salina Journal*
- *Wellington Daily News*
- *Dodge City Globe*
- *Garden City Telegram*
- *Kiowa County Signal*
- *Pratt Tribune*
- *St. John News*
- *Leavenworth Times*





- Topeka Capital-Journal
- Gyp Hill Premier (Medicine Lodge)
- McLeansboro Gazette
- Coffeyville Journal
- Wichita Business Journal
- Kansas City Star

#### MOVING FORWARD

As issues affecting oil and natural gas production continue to dominate media focus, KIOGA continues to raise our profile as a source for the media. We continue our aggressive campaign to not only educate policymakers but also educate the public on policy issues.

KIOGA's public information efforts were developed to respond to public misconceptions about important energy, economic, and environmental issues. We are positioning ourselves to be bet-

ter able to, not only react to events, but also anticipate events so we can prepare effective preventive strategies.

With targeted messaging and expanded outreach, KIOGA's influence increases year by year. By focusing on the issues, KIOGA continues to broadcast our messages to policymakers and the public that the independent oil and gas industry is an essential and critical part of any plan to revitalize the U.S. economy. Going forward, KIOGA is scheduled to make several public forum presentations for the remainder of this year and early 2024. KIOGA President Edward Cross will be speaking at several venues on a variety of topics including:

- *War, Climate & the Oil & Gas Industry;*
- *Dynamic Challenges Facing Marginal Well Producers;*


- *Energy Markets in Transformation; and*
- *State of the Kansas Oil & Gas Industry*

KIOGA's public information efforts continue to make a huge positive difference for the Kansas oil and natural gas industry. Events in Topeka and Washington determine the direction of KIOGA's public information initiatives going forward. With continued public misconceptions about important oil and gas economic and environmental issues, KIOGA will continue to provide credible information and education to lawmakers, media, and the general public. We will continue to advance messages and materials that redefine the energy debate and inspire outside groups and everyday Americans to stand up and act on our behalf. ✎

**BARRON'S TOP 1200 FINANCIAL ADVISORS**  
NATIONAL

**FORBES BEST-IN-STATE WEALTH MANAGEMENT TEAM**  
STATE OF KANSAS

**FORBES BEST-IN-STATE WEALTH ADVISORS**  
STATE OF KANSAS



## ENHANCING LIVES & STRENGTHENING FAMILIES

1200 Main St, 6th Fl  
Hays, KS 67601

11551 Ash St, Ste 205  
Leawood, KS 66211

Phone: 785.628.1712  
[www.werthfinancial.com](http://www.werthfinancial.com)

## EXPERIENCE MATTERS IT'S THAT SIMPLE

Werth Wealth Management is not a registered broker/dealer and is independent of Raymond James Financial Services, Inc. Securities offered through Raymond James Financial Services, Inc., member FINRA/SIPC. Investment advisory services offered through Raymond James Financial Services Advisors, Inc. The Forbes ranking of Best-in-State Wealth Advisors, developed by SHOOK Research, is based on an algorithm of qualitative criteria, mostly gained through telephone and in-person due diligence interviews, and weighted quantitative data, such as revenue trends, assets under management, compliance records, industry experience and best practices. Those advisors that are considered have a minimum of seven years of experience. Portfolio performance is not a criteria. Out of approximately 39,007 nominations, 7,321 advisors received the award. Please visit <https://www.forbes.com/best-in-state-wealth-advisors> for more info. The 2023 Forbes ranking of America's Top Wealth Management Teams Best-in-State, developed by SHOOK Research, is based on an algorithm of qualitative criteria, mostly gained through telephone and in-person due diligence interviews, and quantitative data. Advisor teams that are considered must have one advisor with a minimum of seven years of experience, have been in existence as a team for at least one year, have at least 5 team members, and have been nominated by their firm. The algorithm weights factors like revenue trends, assets under management, compliance records, industry experience and those that encompass best practices in their practices and approach to working with clients. Portfolio performance is not a criteria due to varying client objectives and lack of audited data. Out of approximately 8,000 team nominations, 2,860 advisor teams received the award based on thresholds. Barron's "Top 1,200 Financial Advisors," March 2022, Barron's is a registered trademark of Dow Jones & Company, L.P. All rights reserved. The rankings are based on data provided by over 6,000 individual advisors and their firms and include qualitative and quantitative criteria. Factors included in the rankings: assets under management, revenue produced for the firm, regulatory record, quality of practice and philanthropic work. These rankings are not indicative of an advisor's future performance or individual clients' experience and are not an endorsement. Neither Raymond James nor any of its Financial Advisors or RIA firms pay a fee in exchange for these awards/ratings. Raymond James is not affiliated with Forbes, Shook Research, or Barron's.

# WHAT ENERGY TRANSITION?

Despite \$4.1 trillion spent on wind and solar, they aren't even keeping pace with the growth in hydrocarbons.

**W**e are inundated with claims about the “energy transition.” In his 2023 State of the Union speech, President Joe Biden laid out his vision for the energy transition. In March, Biden declared, “The U.S. energy transition is well underway.”

Also in March, Energy Secretary Jennifer Granholm said, “As this transition progresses, our energy mix will change.”

But the hard truth is this: the energy transition is not changing. The recently released Statistical Review of World

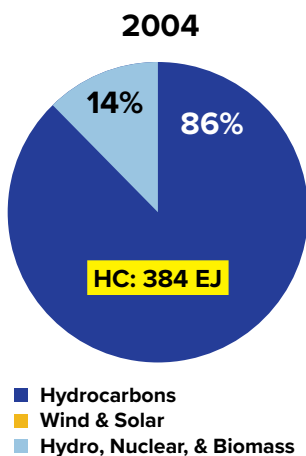
Energy numbers shows that despite rapid growth in wind and solar, those two forms of energy are not even keeping pace with the growth in hydrocarbons. That is true both globally and in the U.S.

The global story can be seen in the two pie charts below put together by Robert Bryce using data from the Statistical Review of World Energy. In 2004, hydrocarbons provided 86% of global primary energy. The balance came from hydro, nuclear, and biomass. By 2022, hydrocarbons' share of global primary energy had dropped

by four percentage points to 82%, wind and solar made up 5%, and the balance came from hydro, nuclear, and biomass. But in absolute terms, hydrocarbon consumption grew by 110 exajoules (EJ), while wind and solar grew by just 32 EJ. Thus, the growth in hydrocarbon use over that time frame was 3.4 times faster than what was seen in wind and solar.

And here's the key point: hydrocarbons prevail despite staggering spending on wind and solar. According to a January report by Bloomberg New Energy Finance, some \$6.7 tril-

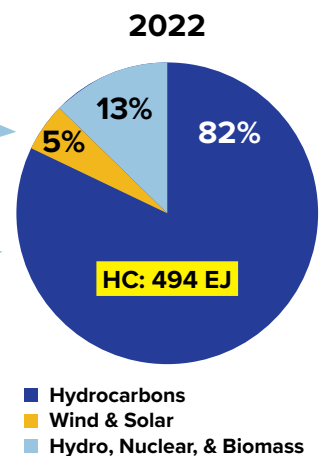
From 2004 to 2022, Global **Spending On Wind+Solar Totaled \$4.1 Trillion,**  
Yet Hydrocarbon Use Increased 3.4x Faster



32 EJ increase in W+S

110 EJ increase in HC

**Shares Of Primary Energy**

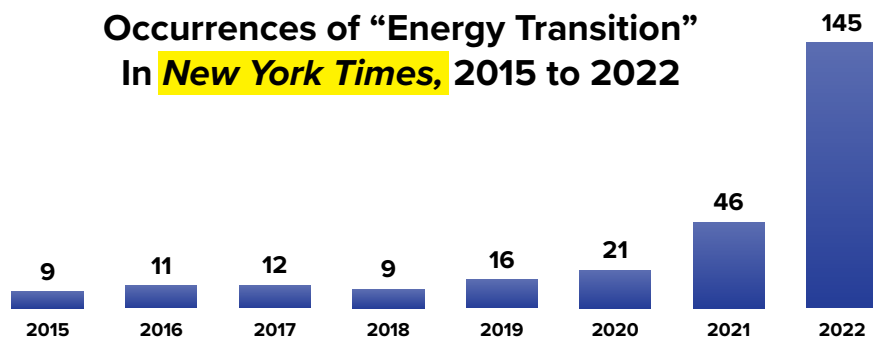


Source: Statistical Review, BNEF

© Robert Bryce



## Occurrences of “Energy Transition” In **New York Times**, 2015 to 2022



Source: New York Times

© Robert Bryce

lion was spent on alt-energy globally between 2004 and 2022; the vast majority of that, some \$4.8 trillion was spent on renewables. And the vast majority of that \$4.8 trillion—about \$4.1 trillion—was spent on wind and solar.

Why are we hearing so much propaganda about the energy transition?

The first is context. Yes, wind and solar are growing rapidly. In 2022, nearly all of the growth in global electricity generation (about 645 terawatt-hours) was met by the surge in wind and solar production, which grew by 251 and 263 TWh, respectively. Global wind output grew by 13% in 2022, and solar increased by 24%. The U.S. saw almost identical percentage increases, with wind and solar generation growing by 15% and 24%, respectively.

As the EIA reported on March 27, in the U.S., “generation from renewable sources—wind, solar, hydro, biomass, and geothermal—surpassed coal-fired generation in the electric power sector for the first time.” It also noted that generation from all renewables “surpassed nuclear generation for the first time in 2021.”

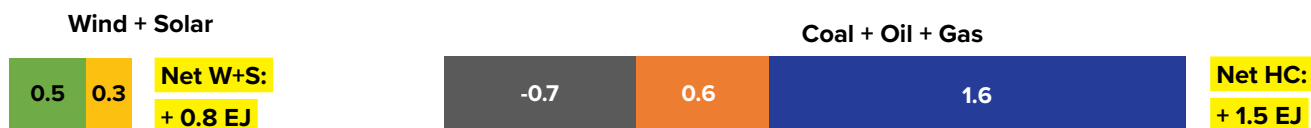
These increases are important. But electricity only represents about a fifth of the final energy demand. Final energy is defined as what “a consumer buys and receives, such as electricity in their home, heating, or petrol at the fuel pump.” So, if growth in hydrocarbons is outstripping the growth in wind and solar, why are we being flooded with claims about the energy transition? The short answer: it’s part of a media campaign that has surged under the Biden administration.

Evidence of the marketing effort can be seen in the number of times the phrase in question appeared in the *New York Times* over the past few years. As seen in the graphic, from 2015 to 2020, “energy transition” occurred only a few times per year. But in 2021, the year Biden took office, the mentions doubled and then tripled to 145 mentions in 2022.

The energy transition claims are increasing because that narrative is relentlessly promoted by alt-energy NGOs (environmental activist groups) like the Rocky Mountain Institute (RMI) (2022 revenue: \$115 million) that have massive budgets and scads of sympathetic reporters at legacy media outlets. Those NGOs are part of the anti-energy industry, which collects untold millions of dollars in dark money to push claims about the energy transition and the fiction that the global economy can be run solely on wind, solar, batteries, and hydropower.

It’s essential to note that the Colorado-based RMI has been leading the effort to implement a nationwide ban on using natural gas in homes and businesses. The group is also a leading recipient of dark money. According to its annual report, the group got at least \$1 million 2022 from the Climate Imperative Foundation, the secretive NGO (2021

## In 2023, U.S. Hydrocarbon Use Grew **1.9x Faster** Than Wind & Solar Combined

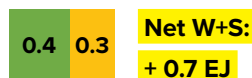


Source: BP, 2023

© Robert Bryce

## In 2021, U.S. Hydrocarbon Use Grew **5.7x Faster** than Wind & Solar

Wind + Solar



Gas + Oil + Coal



Change, EJ per year

Source: BP

© Robert Bryce

revenue: \$221 million). RMI also got at least \$1 million from one of the biggest dark money climate NGOs, the ClimateWorks Foundation (2021 revenue: \$366 million). In addition, RMI got at least \$1 million from the Bezos Earth Fund, Bloomberg Philanthropies, and Breakthrough Energy, as well as at least \$500,000 from another big dark-money NGO, the Energy Foundation.

Despite the fortunes climate activists spend to promote claims about renewables and the energy transition, global hydrocarbon use and CO2 emissions continue to rise. That's also true here in the U.S.

According to the *Statistical Review of World Energy*, between 2004 and 2022, U.S. spending on wind and solar totaled some \$591 billion. Despite that massive investment, as can be seen in the graphic below, just the growth in natural gas consumption in 2022 was twice the growth in wind and solar combined. Coal demand fell by 0.7 EJ. Oil use grew by 0.6 EJ, and gas grew by 1.6 EJ. Thus, the net growth in hydrocarbon use in the U.S. in 2022 was 1.5 EJ or 1.9 times the growth seen in wind and solar combined. (An exajoule is 10<sup>18</sup>, or 1 quintillion joules. An exajoule is roughly equal to one quadrillion Btu. It's also roughly equal to the energy contained in 1 trillion cubic feet of natural gas.)

Domestic natural gas use in 2022 jumped by a whopping 5.4% and hit a record 85.3 billion cubic feet per day. In March, the Energy Information Administration reported that natural gas consumption set monthly records in 9 of 12 months in 2022. Not only did annual use hit a new record, but the U.S. also set a new record for daily high demand. On December 23, 2022, U.S. natural gas use hit 141 billion cubic feet. The previous record was 137 billion cubic feet per day.

Lest you think 2022 was an anomaly, look at the graphic below, which shows a similar story in 2021, only the growth in hydrocarbons was even more substantial, with hydrocarbons outgrowing wind and solar by 5.7 times. The latest projections from the EIA expect the global consumption trends to continue. In March, the agency said it expects global liquid fuel use to go from 99.4 million barrels per day in 2022 to 100.9 MMbbl/d this year. But that

figure has already been surpassed. Global oil demand hit 101.5 MMbbl/d during the second quarter of 2023.

When tallying up its many attributes—energy density, ease of handling, scale, convenience, cost—it's clear that oil is almost a miracle substance. Put simply, hydrocarbon use continues growing because coal, oil, and natural gas can provide the vast amounts of reliable, dispatchable energy that the world demands at prices consumers can afford. And, like it or not, that will continue to be the case for years to come. ❧







## THE MEMBERSHIP THAT MAKES A DIFFERENCE!

**M**ost of you probably have a membership to Amazon or Sam's to buy things for the house or groceries. Many of you may have a membership to an airline club for travel or one of the online programs that are out there. You might even have a membership to a gym or workout facility to help you stay in shape. If you like to play golf or tennis, you may have a membership to a club of some kind.

**But do you have a membership in an organization that is looking out for your business, your taxes, and your livelihood?**

**That is what we do at the Kansas Independent Oil & Gas Association (KIOGA)!**

KIOGA represents the interests of the oil and gas industry at the local, state, and federal levels of government. KIOGA is committed to ensuring that tomorrow's economic climate will be one in which our members can grow and prosper. Our active presence before the Kansas Legislature, U.S. Congress, and state and federal regulatory agencies means that the concerns of independents like you are foremost in the minds of legislators and government officials. Our cooperative partnerships and networking with other state associations, the Domestic Energy Producers Alliance (DEPA), the Independent Petroleum Association of America (IPAA), U.S. Global Leadership Coalition (USGLC), National Stripper Well Association (NSWA), Interstate Oil & Gas Compact Commission (IOGCC),

Council for a Secure America (CSA), and Energy Education Partnership, Inc. (EEPI) means the concerns of Kansas Independent oil and gas producers are heard in Topeka as well as Washington.

When addressing the benefits of KIOGA membership, we can begin with our motto, "**KIOGA—Voice of the Kansas Independent Petroleum Industry.**" KIOGA is an everyday, frontline representative of the Kansas independent oil and natural gas industry.

### **Membership in KIOGA gives you:**

- > **A United Voice in Topeka and Washington**
  - Few independent businesses have the budget, time, and expertise to individually tackle issues at the federal, state, and local levels of government as well as regulatory issues.
- > **The Power of Unity**
  - KIOGA achieves results through a strong coalition of independent businesses with a common purpose and goal, optimizing our effectiveness on critical issues.
- > **Access to Legislative and Business Information**
  - Whether you need to know how to comply with the latest laws and regulations or need legislative updates on pending issues, KIOGA provides you with timely information that can affect your company's profit and growth opportunities.
  - KIOGA Newsletter published six times a year covers government relations issues and other important industry topics.

- KIOGA Website at [www.kioga.org](http://www.kioga.org) for industry information and online communication capabilities.
- KIOGA Express is an email information service that keeps members abreast of ongoing and breaking oil and natural gas industry news.
- *The American Oil & Gas Reporter* is a fast-paced monthly magazine covering the industry from A to Z.
- KIOGA President Reports and KIOGA Federal & State legislative Reports keep members current with federal and state legislative, regulatory, and policy issues.
- > **A Way to Build Public Understanding**
  - Today, public perception remains a major challenge facing the domestic oil and gas industry. Join our efforts to fight the negative public image that has made voters and policymakers unsympathetic to major problems confronting independent oil and gas producers.

If you are not a member of KIOGA, we encourage you to join. Through KIOGA, you can play a significant role in our efforts to win the political battles in Topeka and Washington and the public relations battle in the court of public opinion. Be a part of the solution. Join us today! Your membership does make a difference! ✍



## BITCO INSURANCE COMPANIES

### WE ARE HERE FOR YOU

Since 1917, BITCO has provided customized insurance programs and services to support the backbone of the American economy. For over 75 years, we've helped our customers navigate the ups and downs of the oil and gas sector.

Looking for a partner who understands your business, values long-term relationships and provides you the peace of mind that comes with being insured by an insurance carrier that is backed by the strength and stability of a Fortune 500 company? Look no further.

We are proud to be a member of the Old Republic Insurance Group, the largest business segment of Old Republic International and one of America's 50 largest shareholder-owned insurance businesses.

We are committed to you and are here for the long run.

Visit [BITCO.com](http://BITCO.com) to learn more and find a specialist agent near you.



#### Home Office

Davenport

#### Regional Offices

Dallas

Allanta

Pasadena

All programs may  
not be available  
in all states.

#### Branch Offices

San Antonio

St. Louis

Des Moines

Indianapolis

Little Rock

Charlotte

Denver

#### Service Office

Nashville

#### Service Locations

Milwaukee

Pittsburgh

Portland

New Orleans

New York, New York

Oklahoma City

Anchorage

Houston

Lubbock

Omaha

Insurance contracts are underwritten and issued by one or more of the following: BITCO General Insurance Corporation and BITCO National Insurance Company (domiciled in Iowa), rated A+ (Superior) by A.M. Best, A2 Stable by Moody's, and A+ Strong by Standard and Poor's.

1-800-475-4477

[BITCO.com](http://BITCO.com)



OLD REPUBLIC INSURANCE GROUP

# 20 YEARS CLEARING THE WAY

Row-Care has been clearing the way for pipeline clients in 30-plus states for more than 20 years. From new construction to facility mowing, maintenance and spraying, our expert team comes equipped with a large fleet of specialized equipment designed to safely meet your clearance and vegetation management needs.

Find out how Row-Care can help you.

**ROW-CARE**

800-428-8128  
[www.rowcare.com](http://www.rowcare.com)







# MEMBERSHIP APPLICATION

THANK YOU FOR YOUR COMMITMENT TO KIOGA.

Please indicate your desired membership level and return this form, along with payment, to:

**800 SW Jackson Street, Suite #1400, Topeka, KS 66612-1216.**

You may also join online at [www.kioga.org](http://www.kioga.org).

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Category: \_\_\_\_\_ Operator #: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Email: \_\_\_\_\_ Website: \_\_\_\_\_

How do you prefer to receive communication from KIOGA? ☐ Email ☐ Mail

☐ Enroll me as a Producer Member and bill me accordingly.

*(If you are an operator in Kansas, we ask you to consider joining as a producer member. Contact KIOGA for more details.)*

☐ Enroll me as a Regular Member at \$300.00

☐ Voluntary Public Relations Fund at \$25

For my annual KIOGA dues investment of \$ \_\_\_\_\_,

Please charge my: ☐ Mastercard ☐ VISA ☐ Discover ☐ AMEX

Account Number: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

☐ Find my check enclosed

## KIOGA New Members

We welcome the following members to the KIOGA family. Thank you for your continued support!

### Kevin Lauder milk

First Bank

### Shannon Dugan

Techstar

### Scott Walsh

Kelly Pipe

### Hal & Wendy Hoss

Bojack Oilfield Services

### Ryan Pheifer

Compass Exploration, LLC

### Tim Berendzen

Vulcan Labs

### Matt Mondero

Great Plains Energy Inc.

### Scott Ball

Scott Ball- Consultant

## KIOGA CALENDAR

Event Name	Date	Location
Kansas Economic Outlook Conference	October 5, 2023	Wichita, KS
KBA Oil & Gas CLE	October 6, 2023	Wichita, KS
Oklahoma Oil & Gas Expo	October 12, 2023	Oklahoma City, OK
IOGCC 2023 Annual Conference	October 16–18, 2023	Park City, UT
SPE Annual Conference	October 16–18, 2023	San Antonio, TX
IPAA Annual Meeting	November 6–9, 2023	San Antonio, TX
Governor's Water Conference	November 14–15, 2023	Manhattan, KS
KIOGA Board & General Membership Meeting	December 6, 2023	Wichita, KS
Supplier's Christmas Party	December 6, 2023	Wichita, KS

## OFFICERS & EXECUTIVE COMMITTEE

Dana Wreath, Chair

Andrea Krauss, Immediate Past Chair

John Farmer, IV, Northwest Vice Chair

Jay Prudhomme, At-Large Member

Charles Wilson, Southwest Vice Chair

Edward Cross, Ex-Officio Member

Tim Hellman, South Central Vice Chair

Randy Trimble, East Vice Chair

Jeff Bloomer, Treasurer

Dan Schippers, Secretary

## STAFF

Edward Cross, President

Holly McGinnis, Administrative Assistant

• Cement Bond Logs  
• Neutron Logs  
• Tracer Surveys  
• Casing Inspection Logs  
• Pressure/Spinner/Temp Logs  
Serving Kansas, Oklahoma & Texas Panhandle

# XCEL WIRELINE

**GIVE US A CALL TODAY!**

Pratt, KS      Liberal, KS  
Nathan Schmieder 620.398.9676      Keith Coleman 620.391.2477  
Kelly Schmieder 620.398.1341

**Your Go-To Source  
For Case Hole Logging and Pipe Recovery Needs**

**Perf-Tech**  
Wireline Services, Inc.  
1947 S. 101st St. • Wichita, KS 67220  
Tel: 785-628-3969

**CONTACT US TODAY!**  
**785-628-3969**  
**www.perftechwireline.com**

**Perf-Tech**  
Wireline Services, Inc.

FOLLOW US ON



@KIOGA



@KIOGAKansas

The Kansas Independent Oil & Gas Association (KIOGA) believes in seeking common ground, through common sense solutions, to the challenges facing the Kansas oil and gas industry. Our bipartisan approach provides a uniquely powerful voice for our members at the state and national level. **Our work is critical. Your support is vital.**





Refining in  
the Mid-Continent  
since 1906

**CVR Energy is a growth-oriented, independent downstream energy company with crude oil refining, gathering and refined petroleum product marketing operations located in the Mid-Continent.**

Our crude gathering system is comprised of approximately 947 miles of owned, leased and joint venture pipelines and associated tankage and truck transportation facilities.

Our gathering system purchases crude from independent crude oil producers in Kansas, Nebraska, Oklahoma, Missouri and Texas.

For more information, contact one of our Lease Purchasing Crude Oil Representatives:

**Eric Schlecht**  
(316) 841-7763

**Chad Arnold**  
(918) 332-2523

**Scott Wayman**  
(918) 340-3752

**Bill Copeland**  
(620) 242-6873

**[www.CVREnergy.com](http://www.CVREnergy.com)**

For Operators

For Service Companies

For Investors

**We are seeking  
what other banks  
are avoiding.**



## How partnering with us could benefit your business:

- **We're big enough to finance deals up to \$10m, but small enough to remain flexible.** Because of our size, we don't have public ownership to dictate ESG. Decisions are made here, with minimal outside influence.
- **We currently work with some of the largest producers in Kansas.** Because of our experience lending to businesses in the industry, we know that with the right financing, your operation could thrive.
- **We are uniquely connected to the industry,** largely due to our background. We operate a small oil and gas company, and WSB President Tyler Whitham is a petroleum engineer.

**Visit [www.wsbks.com/oil-and-gas-loans](http://www.wsbks.com/oil-and-gas-loans) & contact us today!**

- ✓ Working Capital
- ✓ Operating Credit
- ✓ Capital Purchases

**Contact Western State Bank  
President Tyler Whitham Today!**

[twhitham@wsbks.com](mailto:twhitham@wsbks.com)  
Office: 620-275-4128  
Cell: 303-885-3997



**WESTERN STATE BANK**