



EKOGA
EASTERN KANSAS OIL & GAS ASSOCIATION

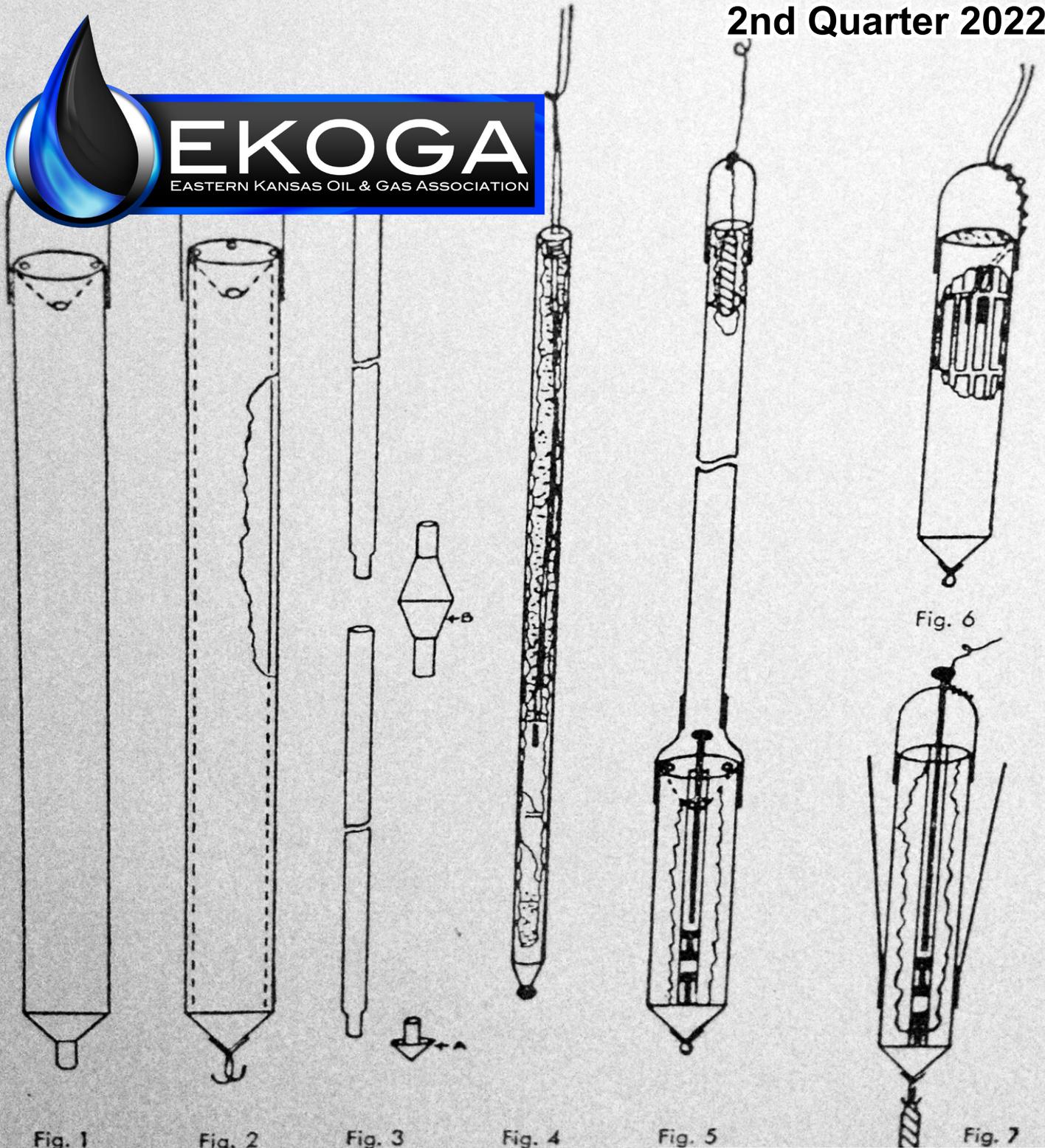


Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

FOLLOW US ON:

fb.com/ekogakansas



www.ekoga.org

Fig. No. 1—Ordinary tin torpedo shell.

Fig. No. 2—Double or water jacketed tin torpe

Fig. No. 3—Common anchor, showing tip A an

Fig. No. 4—Jack squib.

Fig. No. 5—Bumper squib.

In this Edition:

Message from the President

Legislative Report

Kansas Strong Message

Mid-Year Sponsor Thank You

Mid-Year Recap

Schuster Torpedo Company Photos

Regulatory Update

Keith's Corner

From The Supply Side

*"Kickin up dust
since 77"*



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 Oilers
 25-Yd Rolloffs, Pick Up & Delivery • Up to 32M Winch Trucks • Backhoe & Dump Trucks

Maclaskey Oilfield Services, Inc.

**Ft. Worth Basin
Weatherford, TX
817-594-8073**

**Mid Continent
El Dorado, KS
316-321-9011**

**Permian Basin
Hobbs, NM
575-393-1016**

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**

Specialized Insurance for the Oil & Gas Industry

Insuring energy risks since 1968.

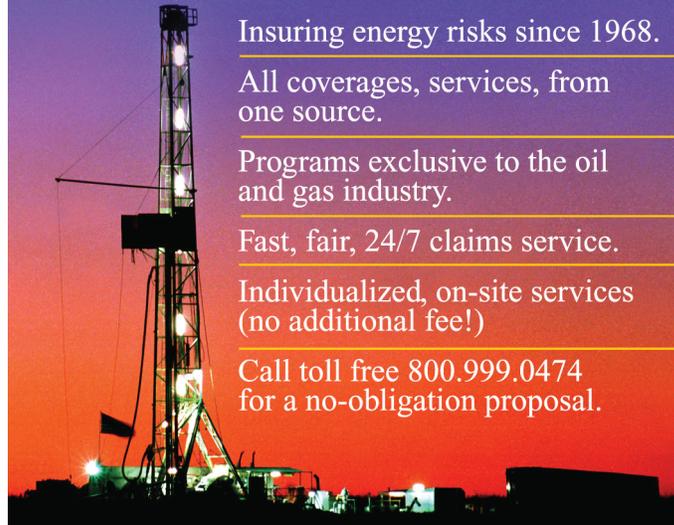
All coverages, services, from one source.

Programs exclusive to the oil and gas industry.

Fast, fair, 24/7 claims service.

Individualized, on-site services (no additional fee!)

Call toll free 800.999.0474 for a no-obligation proposal.



3006 Broadway – Hays 785.625-5605
 1901 12th Street – Great Bend 620.792.1297
 602 Main – Russell 785.483.2163
 www.insurance-planning.com



2nd Quarter 2022

Board of Directors

Chris McGown, McGown Drilling - President

Board Members

Chad Anderes, Ascent Midstream Partners, LLC
 Chad Arnold, CVR Refining*
 Lesli Baker, Drill Baby Drill*
 Terry Ballou, BG-5
 David Bleakley, Colt Energy
 Keith Brock, Anderson & Byrd, LLP*
 Scott Burkdoll, BG-5, Inc*
 Jeff Dale, Verde Oil Company*
 Cory Durham, Ascent Midstream Partners, LLC
 Rob Eberhart, Bobcat Oilfield Services, Inc.
 Dan Fechter, Sunrise Oilfield Supply
 Phil Frick, Frick Energy
 Chris Haas, Haas Oil
 Johnny Haas, Haas Petroleum
 Kenneth "Kenny" Gates, Greenwood Resources
 Brad Leach, Utah Oil
 John Loyd, Excel Oil & Gas, LLC
 Sean Maclaskey, Maclaskey Oilfield Services
 Bryan Miller, D.E. Exploration, Inc
 Kevin Miller, Oil Patch Pump & Supply*
 Matt Osborn, Daystar Petroleum
 Bryson Owens, Owens Petroleum
 Phil Pierpoint, Bear Petroleum
 David Powell, Colt Energy
 Nick Powell, Colt Energy
 Johnnie Riley, Hurricane Services*
 Brady Sharp, Buckeye Corp
 George Strecker, Plains Marketing, L.P.*
 Lance Town, Town Oilfield Services
 Lester Town, Town Oil Company
 Randy Trimble, Trimble & Maclaskey*
 Mark Utech, Commerce Bank
 Josh Vanderman, Warhorse Petroleum
 Kirk Vietti, Blue Top Crude Oil

*Executive Committee

Table of Contents

Message from the President.....	4
Legislative Report.....	6
Kansas Strong Message.....	8
Mid-Year Sponsor Thank You	10
Mid-Year Recap.....	11
Schuster Torpedo Company Photos.....	12
Regulatory Update.....	16
Keith's Corner.....	18
From The Supply Side.....	20

Advertisers' Index

Ascent Midstream Partners.....	19
Assured Partners.....	14
CVR.....	23
Drill Baby Drill.....	2
Hurricane Services.....	5
Insurance Planning.....	2
Kansas Strong.....	9
Maclaskey Oilfield Services, Inc.....	2
Oil Patch Pump & Supply.....	21
Sco-Jo Environmental, Inc.....	15

The Eastern Kansas Oil and Gas Association is a unified voice representing the unique interests of Eastern Kansas oil and gas producers, service companies, suppliers and royalty owners before the state government in Topeka on matters involving oil and gas regulations, taxes, safety standards, environmental concerns and other energy related issues.



Message from the President

Chris McGown

McGown Drilling, Inc.

Thank you to everyone who attended and supported our Mid-Year Meeting at Top Golf in Overland Park. The support of our members through attendance and sponsorships is vital to the continued success of our association.

I know we all struggle with change, but I believe our venue change was well received by everyone, and if you didn't have fun, it was your own fault. Beer, golf, and blowing things up (in no particular order) – what's not to love?!?

Our “keynote” speaker – John Schuster, provided a very entertaining talk about his family's history supporting our industry – Schuster Torpedo Company. Serving oil producers throughout Eastern Kansas and Northern Oklahoma, the Schusters shot hundreds of area wells with nitroglycerin. Highlights of John's talk include:

- Since it was a patented product, many people started “moonlighting”;
- Some moonlighters didn't have their process quite right, oftentimes allowing the mixture to get too hot during processing; the results were disastrous;
- The family's magazine (storage building) 2 miles west of Garnett was hit by a stray bullet which blew out windows all across town; the blast could be heard over 8 miles away!
- Accidents are fatal – a number of his stories involved the sudden disappearance of people, vehicles, and rigs involved in an untimely blast;
- Automobiles were a huge safety upgrade over horse and buggy, and Buicks rode the best!
- Shots made a heck of a mess if they weren't bridged off properly;
- Copper cans to transport the nitro were specially made to not drip and were sealed with cork to avoid unintentionally setting it off.

John did not comment on hydraulic fracturing displacing the family business. Still, I think we can all agree today's completion procedures are far safer, though maybe not as dramatic and exciting. (Shameless plug – call Hurricane Services for all your Eastern Kansas frac needs!)

A few of John's pictures are published in this edition of our newsletter, and we will be working on posting a video of John's presentation on our website. Also, John previously donated the family's delivery truck to the Kansas Oil Museum in El Dorado, and if you haven't taken the time to stop on your way through El Dorado, I'd highly suggest budgeting an hour or two of your next time through town!

In addition to John's talk, he very generously donated a 10 quart copper nitro-glycerin can for the auction at our annual meeting. Mark your calendars to attend the annual meeting for the chance to buy a very rare piece of Eastern Kansas Oil & Gas history!

We will be hosting two very important meetings in the coming months – first, we will host a Meet & Greet for local political candidates in Ottawa on August 25 and then our Annual Meeting, October 19 & 20. Please join us for each of these events and continue to support your association.

Chris McGown, McGown Drilling, Inc.
620.224.7406 chris.mcgown@gmail.com



HURRICANE SERVICES, INC.

785-448-3100

hurricanesi.com

cmcgown@hurricanesi.com

Cement Acid Frac

Well Service Trucking

**Proudly serving Kansas energy producers with
10 locations**

Garnett

Thayer

Madison

El Dorado

Bartlesville

Hays

Pratt

Hill City

Oakley

Garden City





Legislative Report

Tom Palace

The Kansas Legislature adjourned the 2022 legislative session on April 1. Since the first adjournment, Gov. Laura Kelly has used her veto pen on seven bills and several line items in the budget. None of the bills vetoed had the necessary votes in both chambers (27 votes in the Senate and 84 votes in the House) to override a gubernatorial veto.

On April 11, the Governor vetoed SB493, which prohibited local government units from taxing or otherwise restricting the use of plastic grocery bags and auxiliary containers used to carry pre-cooked food from grocery stores and other retailers. The bill passed the Senate with 26 votes but had only 74 supporters in the House. Gov. Kelly's veto message stressed: "This issue is a local decision, and it should be left to local governments based on what's best for their constituents, stakeholders, and businesses in their community."

The second bill vetoed was SB161, addressing automated unmanned robotic delivery machines which make door-to-door deliveries on sidewalks and streets. The measure mustered 22 votes in the Senate and 74 votes in the House, making a veto override unlikely. Gov. Kelly cited the need for more study, safety concerns, and needed review by local governments.

The third veto was SB199, addressing short-term insurance plans that typically are issued for less than a year. The bill extends the policy duration up to 3 years. Gov. Kelly noted that the plans do not cover pre-existing conditions nor other consumer protections often found in conventional health insurance plans. The bill had 28 Senate votes, which would allow an override, but the House vote was only 73-49.

On April 15, Gov. Kelly vetoed four high-profile bills addressing the parental bill of rights (SB58), food stamp restrictions requiring job training/work requirements (HB2448), a continuation of the health liability protections for health providers (SB286), and the ban on transgender participation in sporting activities (SB160). These are the bills most likely to see veto override attempts in an election year. HB2448 had the necessary votes to override in the Senate but only 70 votes in the House.

The veto session started on April 25 and ended shortly after 2 a.m. The House at 1:25 a.m. and the Senate at 1:35 a.m. In a potentially unprecedented move, the veto session will resume on May 23. Issues that may be considered on or after May 23 include tax measures and medical marijuana.

The week-long veto session could be characterized as "hurry up and wait, then wait some more" while conference committee reports were drafted and then debated. Thursday, the approval of high-profile issues paved the way to adjournment with the approval of the omnibus budget bill and the phase-out of the sales tax on food by January 1, 2025.

The Senate voted 39-0, the House 114-3, on the food sales tax. Prior to the vote, House and Senate Democrats made unsuccessful procedural motions to bring Gov. Laura Kelly's proposal, eliminating the food sales bill effective on July 1, out of the House and Senate Tax Committees for floor debate.

*Tom Palace, EKOGA Executive Director
620.431.1020 tom@ekoga.org*

The bill calls for cutting the state's 6.5% sales tax on groceries to 4% by January 1, 2023. The tax would be reduced to 2% in 2024 and ultimately to zero by 2025 under the bill opposed by two Democrats who wanted a more aggressive approach to cutting the tax.

Among the final measures narrowly passed was a bill restricting the government's authority to mandate masks and other public health responses to infection outbreaks. The bill addressed the concerns of some members with local mask mandates and vaccine efforts. Sports betting was narrowly approved in the Senate with 21 votes and sent to the Governor.

Veto Overrides and Other Bills

Medical Marijuana: The Kansas Legislature failed to advance legislation allowing the use of marijuana for medical use. Earlier in the session, the House passed H Sub for Sb 158, 79-43. The bill was not introduced until late in the session. The issue was discussed in a conference committee during the veto session. However, the entire Legislature did not debate the CCR. Senate leadership does not support the use of medical marijuana. The bill could be discussed when legislators return on May 23.

Food assistance: The Kansas Legislature overrode Gov. Laura Kelly's veto of a bill requiring able-bodied adults without dependents who receive food assistance – and don't work more than 30 hours – to participate in an employment training program that is now voluntary.

Food sales tax: Gov. Laura Kelly says she will sign a bill phasing out the state sales tax on food, although she would be like to see the law start in July and not January after the election. Along with the grocery industry, Kelly worked hard to garner legislative support for a ZERO tax on food.

Masks: The Kansas Legislature early Friday morning passed a bill barring any government in Kansas from ordering mask mandates in response to a contagious or infectious disease. The bill also would bar any governments from requiring COVID-19 vaccination passports or issuing a vaccine passport to any individual without their consent.

Parents bill of rights/transgender sports: The Kansas House failed to pick up enough votes to override Gov. Laura Kelly's vetoes of legislation banning transgender athletes from participating in women's sports and a parents bill of rights for schoolchildren.

Pensions: The Legislature passed a bill putting more than \$1.1 billion into the state pension system for teachers and government workers. The bill passed in the Senate 26-10 on Thursday. It also passed the House 106-10.

Plastic bags: The House opted not to override the Governor's veto of a bill barring local governments from regulating grocery bags made from plastic and other material. The Senate had voted to override the veto on Tuesday. The bill had received 74 votes in the House when it originally passed, 10 votes short of an override.

School funding/Open enrollment: The Legislature passed a bill appropriating \$6.4 billion for schools while making it easier for students to move more freely from one school district to another. The bill requires each school district to adopt a policy to determine the capacity for accepting nonresident students in each grade level by January 1, 2024. Starting in the 2024-25 school year, the bill would authorize any student eligible to attend a public school within the state to attend a school in another district regardless of whether they're a resident if the new district has open capacity. The bill passed 75-45 in the House and 24-14 in the Senate.

Sports wagering: Kansas is poised to become the 34th state to enact sports wagering after clearing the state Legislature Friday morning. The Legislature has been grappling with the issue since 2019 after the U.S. Supreme Court ruled that states could decide whether to allow sports betting, an activity that had only been legal in Nevada and three other states.

Taxes: The Senate refused to take up Sen. Gene Suellentrop's efforts to get the chamber to consider a significant tax bill – potentially costing at least \$100 million. The bill would have increased the standard

Continued on page 14



Q&A: Gas Prices and the Future Warren Martin, Executive Director Kansas Strong

Over the past couple of months, I have conducted numerous radio interviews. Every single one included many of the same questions. Below you will find them listed and my responses.

Why is the price of gasoline so high?

Gasoline prices are what most people know about the oil industry (and, many times, the only thing they know). Everyone wants to look at gas prices TODAY. However, the reasons for them being so high go back a couple of years.

When COVID-19 hit and the shutdowns were in full effect, gasoline consumption plummeted a couple of years ago. This led to many wells being taken offline, oil companies reducing employee numbers, some bankruptcies, and company consolidations. Then, just as the American public began to come back to work, causing the demand for transportation fuel to increase, President Biden took office. Oil and gasoline prices began to rise. President Biden signed bills on day one of his presidency, canceling the Keystone XL pipeline and banning exploration on public lands. Fulfilling the campaign promise stated in one of the debates where Biden said, “Number one, no more subsidies for the fossil fuel industry. No more drilling on federal lands. No more drilling, including offshore. No ability for the oil industry to continue to drill, period, ends, number one.”

This caused two consequences that impacted prices. While it didn’t immediately impact the supply and demand balance, it did forecast that America would not be making any significant contributions to bolster the oil and gas industry in the future – thus, less oil in the future. This led first to futures traders betting on the President’s words that there would be less oil and gas in the future, which caused the current price to rise. Second, it stifled many oil companies’ plans to expand their operations due to the uncertainty of whether or not they would be able to utilize some of their leases to the fullest. Again, increasing prices.

Then you had Russia invading Ukraine. Oil and gasoline prices are already rising; sanctions are placed on Russia’s oil and gas prices rise more dramatically as supply is limited and demand continues to increase.

However, even with gasoline prices being where they are today, the United States still is one of the cheapest countries in the world to fill up your car based on the Global Affordability Index.

Are oil producers gouging consumers?

In response, let me ask you a question: Two years ago when oil hit minus \$37 per barrel, why didn’t you ask me about oil producers “rigging” the price? If oil producers had any control over the price of oil, they certainly would never have allowed it to go into minus territory. They have no more control over the price

*Warren Martin, Kansas Strong Executive Director
316.771.7167 warren@kansasstrong.com*

Continued on page 22

KANSAS STRONG.®

KANSAS OIL AND NATURAL GAS PRODUCERS

Get The Facts



KansasStrong.com

Kansas Oil and Natural Gas Producers respect our state and its natural resources. Our industry accounts for more than 115,000 jobs, \$3 billion in family income and \$1.4 billion in state and local tax revenue.

KANSASSTRONG.COM

***We would like to thank our generous sponsors
for helping make the
2022 EKOGA Mid-Year Meeting a Success!***

Lunch Sponsor

Kansas Strong

Silver Sponsors

Ascent Midstream Partners

Bobcat Oilfield Service, Inc.

Platinum Sponsors

AltaVista Energy

Hurricane Services Inc.

Colt Energy, Inc.

LORENTZ Energy

CVR Refining

MV Purchasing, LLC

D.E. Exploration, Inc.

Scheck Oil Operations

Maclaskey Oilfield Services ***Trimble & Maclaskey Oil, LLC***

Oil Patch Pump & Supply

Verde Oil Company

Bay Sponsors

Beckman Motors, Inc. - Buckeye Corporation

Citizens State Bank - Commerce Bank

Drill Baby Drill - The Dickster

The Monarch Cement Company



2022 EKOGE Mid-Year Filled with History, Regulatory Information, Networking and *FUN!*

The 2022 EKOGE Mid-Year meeting, held at Top Golf, was informational and fun. The day included a short board meeting, followed by the presentations from Tom Palace on legislative issues; Warren Martin, Kansas Strong, presenting the CAP award to Dick Schremmer for his contributions to the Kansas oil and gas industry; KCC staff, Ryan Hoffman, and Troy Russell; a Cinco de Mayo Fiesta Fajita buffet lunch; and finishing with a fantastic talk from John Schuster, Schuster Torpedo Company. The day wrapped up with a couple of hours of Top Golf play. Tom, Warren, Ryan, and Troy provided informative and helpful information. John's talk and slide show were a trip back in time. For more details on John, his family's business, and their contributions to the Kansas Oil and Gas Industry, see Chris McGown's article on page 4 and Rob Eberhart's on page 16. Photos from John's slideshow are on pages 12-13.

The Mid-Year would not have been successful without our sponsors (listed on the left). Next time you see or talk to any of them, please thank them for the continued support of EKOGE and our events throughout the year. Their support and involvement are vital to EKOGE's continued success.



Dick Schremmer with Warren Martin after being presented with the CAP award for his contributions to the KS Oil & Gas industry.

John Schuster talking about his family's business, Schuster Torpedo Company and the excitement and danger of "torpedoing" wells.



A full house for the EKOGE Mid-Year at Top Golf.

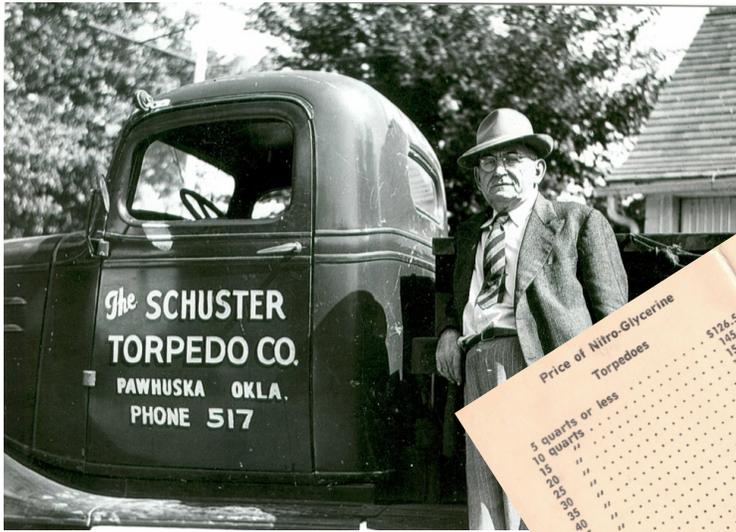
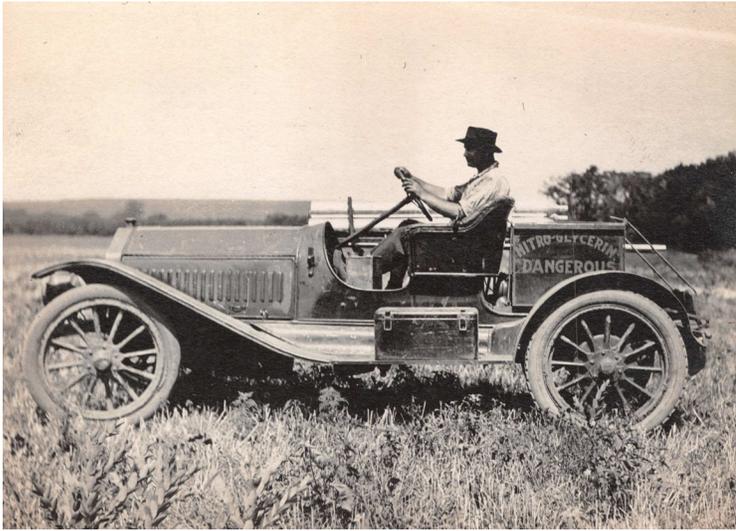
FORE! Golfers enjoying the afternoon at Top Golf.



Nick Powell, Amy Burnett and Leslie Baker during morning events.

Networking with fellow EKOGE members with refreshments and fun. Is there a better way to spend an afternoon?





THE SCHUSTER TORPEDO COMPANY
 Shall accept the responsibility to transport to nearest rail head.

TABLE FOR USE IN CAL-SEAL TAMP
 One Back will fill 1 1/2 cu. yd. of sand
 1 1/2 cu. yd. of sand will fill 3 cu. yd.

TABLE FOR USE IN SAND TAMP SHOT
 One Cubic Yard Sand 200 lbs. Shot will fill 1 1/2 cu. yd.

TABLE FOR USE IN SAND TAMP
 Diameter of hole
 4" 6" 8" 10" 12" 14" 16" 18" 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40" 42" 44" 46" 48" 50" 52" 54" 56" 58" 60" 62" 64" 66" 68" 70" 72" 74" 76" 78" 80" 82" 84" 86" 88" 90" 92" 94" 96" 98" 100"

AMOUNT OF FLUID PER 100 FEET OF CASING
 Dia. 10" 12" 14" 16" 18" 20" 22" 24" 26" 28" 30" 32" 34" 36" 38" 40" 42" 44" 46" 48" 50" 52" 54" 56" 58" 60" 62" 64" 66" 68" 70" 72" 74" 76" 78" 80" 82" 84" 86" 88" 90" 92" 94" 96" 98" 100"

HYDRAULIC PRESSURE
 Ft. 100 200 300 400 500 600 700 800 900 1000
 Water Per sq. in. 0.43 0.86 1.29 1.72 2.15 2.58 3.01 3.44 3.87 4.30 4.73 5.16 5.59 6.02 6.45 6.88 7.31 7.74 8.17 8.60 9.03 9.46 9.89 10.32 10.75 11.18 11.61 12.04 12.47 12.90 13.33 13.76 14.19 14.62 15.05 15.48 15.91 16.34 16.77 17.20 17.63 18.06 18.49 18.92 19.35 19.78 20.21 20.64 21.07 21.50 21.93 22.36 22.79 23.22 23.65 24.08 24.51 24.94 25.37 25.80 26.23 26.66 27.09 27.52 27.95 28.38 28.81 29.24 29.67 30.10 30.53 30.96 31.39 31.82 32.25 32.68 33.11 33.54 33.97 34.40 34.83 35.26 35.69 36.12 36.55 36.98 37.41 37.84 38.27 38.70 39.13 39.56 39.99 40.42 40.85 41.28 41.71 42.14 42.57 43.00 43.43 43.86 44.29 44.72 45.15 45.58 46.01 46.44 46.87 47.30 47.73 48.16 48.59 49.02 49.45 49.88 50.31 50.74 51.17 51.60 52.03 52.46 52.89 53.32 53.75 54.18 54.61 55.04 55.47 55.90 56.33 56.76 57.19 57.62 58.05 58.48 58.91 59.34 59.77 60.20 60.63 61.06 61.49 61.92 62.35 62.78 63.21 63.64 64.07 64.50 64.93 65.36 65.79 66.22 66.65 67.08 67.51 67.94 68.37 68.80 69.23 69.66 70.09 70.52 70.95 71.38 71.81 72.24 72.67 73.10 73.53 73.96 74.39 74.82 75.25 75.68 76.11 76.54 76.97 77.40 77.83 78.26 78.69 79.12 79.55 79.98 80.41 80.84 81.27 81.70 82.13 82.56 82.99 83.42 83.85 84.28 84.71 85.14 85.57 86.00 86.43 86.86 87.29 87.72 88.15 88.58 89.01 89.44 89.87 90.30 90.73 91.16 91.59 92.02 92.45 92.88 93.31 93.74 94.17 94.60 95.03 95.46 95.89 96.32 96.75 97.18 97.61 98.04 98.47 98.90 99.33 99.76 100.19 100.62 101.05 101.48 101.91 102.34 102.77 103.20 103.63 104.06 104.49 104.92 105.35 105.78 106.21 106.64 107.07 107.50 107.93 108.36 108.79 109.22 109.65 110.08 110.51 110.94 111.37 111.80 112.23 112.66 113.09 113.52 113.95 114.38 114.81 115.24 115.67 116.10 116.53 116.96 117.39 117.82 118.25 118.68 119.11 119.54 119.97 120.40 120.83 121.26 121.69 122.12 122.55 122.98 123.41 123.84 124.27 124.70 125.13 125.56 125.99 126.42 126.85 127.28 127.71 128.14 128.57 129.00 129.43 129.86 130.29 130.72 131.15 131.58 132.01 132.44 132.87 133.30 133.73 134.16 134.59 135.02 135.45 135.88 136.31 136.74 137.17 137.60 138.03 138.46 138.89 139.32 139.75 140.18 140.61 141.04 141.47 141.90 142.33 142.76 143.19 143.62 144.05 144.48 144.91 145.34 145.77 146.20 146.63 147.06 147.49 147.92 148.35 148.78 149.21 149.64 150.07 150.50 150.93 151.36 151.79 152.22 152.65 153.08 153.51 153.94 154.37 154.80 155.23 155.66 156.09 156.52 156.95 157.38 157.81 158.24 158.67 159.10 159.53 159.96 160.39 160.82 161.25 161.68 162.11 162.54 162.97 163.40 163.83 164.26 164.69 165.12 165.55 165.98 166.41 166.84 167.27 167.70 168.13 168.56 168.99 169.42 169.85 170.28 170.71 171.14 171.57 172.00 172.43 172.86 173.29 173.72 174.15 174.58 175.01 175.44 175.87 176.30 176.73 177.16 177.59 178.02 178.45 178.88 179.31 179.74 180.17 180.60 181.03 181.46 181.89 182.32 182.75 183.18 183.61 184.04 184.47 184.90 185.33 185.76 186.19 186.62 187.05 187.48 187.91 188.34 188.77 189.20 189.63 190.06 190.49 190.92 191.35 191.78 192.21 192.64 193.07 193.50 193.93 194.36 194.79 195.22 195.65 196.08 196.51 196.94 197.37 197.80 198.23 198.66 199.09 199.52 199.95 200.38 200.81 201.24 201.67 202.10 202.53 202.96 203.39 203.82 204.25 204.68 205.11 205.54 205.97 206.40 206.83 207.26 207.69 208.12 208.55 208.98 209.41 209.84 210.27 210.70 211.13 211.56 211.99 212.42 212.85 213.28 213.71 214.14 214.57 215.00 215.43 215.86 216.29 216.72 217.15 217.58 218.01 218.44 218.87 219.30 219.73 220.16 220.59 221.02 221.45 221.88 222.31 222.74 223.17 223.60 224.03 224.46 224.89 225.32 225.75 226.18 226.61 227.04 227.47 227.90 228.33 228.76 229.19 229.62 230.05 230.48 230.91 231.34 231.77 232.20 232.63 233.06 233.49 233.92 234.35 234.78 235.21 235.64 236.07 236.50 236.93 237.36 237.79 238.22 238.65 239.08 239.51 239.94 240.37 240.80 241.23 241.66 242.09 242.52 242.95 243.38 243.81 244.24 244.67 245.10 245.53 245.96 246.39 246.82 247.25 247.68 248.11 248.54 248.97 249.40 249.83 250.26 250.69 251.12 251.55 251.98 252.41 252.84 253.27 253.70 254.13 254.56 254.99 255.42 255.85 256.28 256.71 257.14 257.57 258.00 258.43 258.86 259.29 259.72 260.15 260.58 261.01 261.44 261.87 262.30 262.73 263.16 263.59 264.02 264.45 264.88 265.31 265.74 266.17 266.60 267.03 267.46 267.89 268.32 268.75 269.18 269.61 270.04 270.47 270.90 271.33 271.76 272.19 272.62 273.05 273.48 273.91 274.34 274.77 275.20 275.63 276.06 276.49 276.92 277.35 277.78 278.21 278.64 279.07 279.50 279.93 280.36 280.79 281.22 281.65 282.08 282.51 282.94 283.37 283.80 284.23 284.66 285.09 285.52 285.95 286.38 286.81 287.24 287.67 288.10 288.53 288.96 289.39 289.82 290.25 290.68 291.11 291.54 291.97 292.40 292.83 293.26 293.69 294.12 294.55 294.98 295.41 295.84 296.27 296.70 297.13 297.56 297.99 298.42 298.85 299.28 299.71 300.14 300.57 301.00 301.43 301.86 302.29 302.72 303.15 303.58 304.01 304.44 304.87 305.30 305.73 306.16 306.59 307.02 307.45 307.88 308.31 308.74 309.17 309.60 310.03 310.46 310.89 311.32 311.75 312.18 312.61 313.04 313.47 313.90 314.33 314.76 315.19 315.62 316.05 316.48 316.91 317.34 317.77 318.20 318.63 319.06 319.49 319.92 320.35 320.78 321.21 321.64 322.07 322.50 322.93 323.36 323.79 324.22 324.65 325.08 325.51 325.94 326.37 326.80 327.23 327.66 328.09 328.52 328.95 329.38 329.81 330.24 330.67 331.10 331.53 331.96 332.39 332.82 333.25 333.68 334.11 334.54 334.97 335.40 335.83 336.26 336.69 337.12 337.55 337.98 338.41 338.84 339.27 339.70 340.13 340.56 340.99 341.42 341.85 342.28 342.71 343.14 343.57 344.00 344.43 344.86 345.29 345.72 346.15 346.58 347.01 347.44 347.87 348.30 348.73 349.16 349.59 350.02 350.45 350.88 351.31 351.74 352.17 352.60 353.03 353.46 353.89 354.32 354.75 355.18 355.61 356.04 356.47 356.90 357.33 357.76 358.19 358.62 359.05 359.48 359.91 360.34 360.77 361.20 361.63 362.06 362.49 362.92 363.35 363.78 364.21 364.64 365.07 365.50 365.93 366.36 366.79 367.22 367.65 368.08 368.51 368.94 369.37 369.80 370.23 370.66 371.09 371.52 371.95 372.38 372.81 373.24 373.67 374.10 374.53 374.96 375.39 375.82 376.25 376.68 377.11 377.54 377.97 378.40 378.83 379.26 379.69 380.12 380.55 380.98 381.41 381.84 382.27 382.70 383.13 383.56 383.99 384.42 384.85 385.28 385.71 386.14 386.57 387.00 387.43 387.86 388.29 388.72 389.15 389.58 390.01 390.44 390.87 391.30 391.73 392.16 392.59 393.02 393.45 393.88 394.31 394.74 395.17 395.60 396.03 396.46 396.89 397.32 397.75 398.18 398.61 399.04 399.47 399.90 400.33 400.76 401.19 401.62 402.05 402.48 402.91 403.34 403.77 404.20 404.63 405.06 405.49 405.92 406.35 406.78 407.21 407.64 408.07 408.50 408.93 409.36 409.79 410.22 410.65 411.08 411.51 411.94 412.37 412.80 413.23 413.66 414.09 414.52 414.95 415.38 415.81 416.24 416.67 417.10 417.53 417.96 418.39 418.82 419.25 419.68 420.11 420.54 420.97 421.40 421.83 422.26 422.69 423.12 423.55 423.98 424.41 424.84 425.27 425.70 426.13 426.56 426.99 427.42 427.85 428.28 428.71 429.14 429.57 430.00 430.43 430.86 431.29 431.72 432.15 432.58 433.01 433.44 433.87 434.30 434.73 435.16 435.59 436.02 436.45 436.88 437.31 437.74 438.17 438.60 439.03 439.46 439.89 440.32 440.75 441.18 441.61 442.04 442.47 442.90 443.33 443.76 444.19 444.62 445.05 445.48 445.91 446.34 446.77 447.20 447.63 448.06 448.49 448.92 449.35 449.78 450.21 450.64 451.07 451.50 451.93 452.36 452.79 453.22 453.65 454.08 454.51 454.94 455.37 455.80 456.23 456.66 457.09 457.52 457.95 458.38 458.81 459.24 459.67 460.10 460.53 460.96 461.39 461.82 462.25 462.68 463.11 463.54 463.97 464.40 464.83 465.26 465.69 466.12 466.55 466.98 467.41 467.84 468.27 468.70 469.13 469.56 470.00 470.43 470.86 471.29 471.72 472.15 472.58 473.01 473.44 473.87 474.30 474.73 475.16 475.59 476.02 476.45 476.88 477.31 477.74 478.17 478.60 479.03 479.46 479.89 480.32 480.75 481.18 481.61 482.04 482.47 482.90 483.33 483.76 484.19 484.62 485.05 485.48 485.91 486.34 486.77 487.20 487.63 488.06 488.49 488.92 489.35 489.78 490.21 490.64 491.07 491.50 491.93 492.36 492.79 493.22 493.65 494.08 494.51 494.94 495.37 495.80 496.23 496.66 497.09 497.52 497.95 498.38 498.81 499.24 499.67 500.10 500.53 500.96 501.39 501.82 502.25 502.68 503.11 503.54 503.97 504.40 504.83 505.26 505.69 506.12 506.55 506.98 507.41 507.84 508.27 508.70 509.13 509.56 510.00 510.43 510.86 511.29 511.72 512.15 512.58 513.01 513.44 513.87 514.30 514.73 515.16 515.59 516.02 516.45 516.88 517.31 517.74 518.17 518.60 519.03 519.46 519.89 520.32 520.75 521.18 521.61 522.04 522.47 522.90 523.33 523.76 524.19 524.62 525.05 525.48 525.91 526.34 526.77 527.20 527.63 528.06 528.49 528.92 529.35 529.78 530.21 530.64 531.07 531.50 531.93 532.36 532.79 533.22 533.65 534.08 534.51 534.94 535.37 535.80 536.23 536.66 537.09 537.52 537.95 538.38 538.81 539.24 539.67 540.10 540.53 540.96 541.39 541.82 542.25 542.68 543.11 543.54 543.97 544.40 544.83 545.26 545.69 546.12 546.55 546.98 547.41 547.84 548.27 548.70 549.13 549.56 550.00 550.43 550.86 551.29 551.72 552.15 552.58 553.01 553.44 553.87 554.30 554.73 555.16 555.59 556.02 556.45 556.88 557.31 557.74 558.17 558.60 559.03 559.46 559.89 560.32 560.75 561.18 561.61 562.04 562.47 562.90 563.33 563.76 564.19 564.62 565.05 565.48 565.91 566.34 566.77 567.20 567.63 568.06 568.49 568.92 569.35 569.78 570.21 570.64 571.07 571.50 571.93 572.36 572.79 573.22 573.65 574.08 574.51 574.94 575.37 575.80 576.23 576.66 577.09 577.52 577.95 578.38 578.81 579.24 579.67 580.10 580.53 580.96 581.39 581.82 582.25 582.68 583.11 583.54 583.97 584.40 584.83 585.26 585.69 586.12 586.55 586.98 587.41 587.84 588.27 588.70 589.13 589.56 590.00 590.43 590.86 591.29 591.72 592.15 592.58 593.01 593.44 593.87 594.30 594.73 595.16 595.59 596.02 596.45 596.88 597.31 597.74 598.17 598.60 599.03 599.46 599.89 600.32 600.75 601.18 601.61 602.04 602.47 602.90 603.33 603.76 604.19 604.62 605.05 605.48 605.91 606.34 606.77 607.20 607.63 608.06 608.49 608.92 609.35 609.78 610.21 610.64 611.07 611.50 611.93 612.36 612.79 613.22 613.65 614.08 614.51 614.94 615.37 615.80 616.23 616.66 617.09 617.52 617.95 618.38 618.81 619.24 619.67 620.10 620.53 620.96 621.39 621.82 622.25 622.68 623.11 623.54 623.97 624.40 624.83 625.26 625.69 626.12 626.55 626.98 627.41 627.84 628.27 628.70 629.13 629.56 630.00 630.43 630.86 631.29 631.72 632.15 632.58 633.01 633.44 633.87 634.30 634.73 635.16 635.59 636.02 636.45 636.88 637.31 637.74 638.17 638.60 639.03 639.46 639.89 640.32 640.75 641.18 641.61 642.04 642.47 642.90 643.33 643.76 644.19 644.62 645.05 645.48 645.91 646.34 646.77 647.20 647.63 648.06 648.49 648.92 649.35 649.78 650.21 650.64 651.07 651.50 651.93 652.36 652.79 653.22 653.65 654.08 654.51 654.94 655.37 655.80 656.23 656.66 657.09 657.52 657.95 658.38 658.81 659.24 659.67 660.10 660.53 660.96 661.39 661.82 662.25 662.68 663.11 663.54 663.97 664.40 664.83 665.26 665.69 666.12 666.55 666.98 667.41 667.84 668.27 668.70 669.13 669.56 670.00 670.43 670.86 671.29 671.72 672.15 672.58 673.01 673.44 673.87 674.30 674.73 675.16 675.59 676.02 676.45 676.88 677.31 677.74 678.17 678.60 679.03 679.46 679.89 680.32 680.75 681.18 681.61 682.04 682.47 682.90 683.33 683.76 684.19 684.62 685.05 685.48 685.91 686.34 686.77 687.20 687.63 688.06 688.49 688.92 689.35 689.78 690.21 690.64 691.07 691.50 691.93 692.36 692.79 693.22 693.65 694.08 694.51 694.94 695.37 695.80 696.23 696.66 697.09 697.52 697.95 698.38 698.81 699.24 699.67 700.10 700.53 700.96 701.39 701.82 702.25 702.68 703.11 703.54 703.97 704.40 704.83 705.26 705.69 706.12 706.55 706.98 707.41 707.84 708.27 708.70 709.13 709.56 710.00 710.43 710.86 711.29 711.72 712.15 712.58 713.01 713.44 713.87 714.30 714.73 715.16 715.59 716.02 716.45 716.88 717.31 717.74 718.17 718.60 719.03 719.46 719.89



SCHUSTER TORPEDO CO.

John D. Schuster Torpedo Co.
 Shooter... **JOHN D. SCHUSTER**...
 Station... **GARNETT, KANSAS**...
 Telephone Area Code 913 448-3915

NITRO-GLYCERINE DATA
 Nitro-Glycerine has a constant initial velocity of approximately 23,600 feet per second. Nitro-Glycerine contains an excess of oxygen; it explodes very uniformly and at high velocity and pressure.
 It always delivers the same force per volume regardless of the static pressure above it, or the resistance of the material being blasted.
 At the moment of explosion one pound of Nitro-Glycerine delivers 154.7 cubic feet of gases, which move at the rate of approximately 23,600 feet per second developing an energy of 2,120,000 foot pounds and a pressure of 130,650 pounds per square inch.

SCHUSTER TORPEDO CO.

Manufacturers of
NITRO-GLYCERINE TORPEDOES
 DISTRICT OFFICE
 Garnett, Kansas
 On U.S. Highway 99, North
JOHN D. SCHUSTER
 Telephone Area Code 913 448-3915

An oil field service company serving the industry since 1930.



Legislative Report Continued from page 7

deduction amount based on the cost of living adjustments provided for in the internal revenue code. It also would have expanded the income tax exemption for federally taxable Social Security benefits. It also would have provided property tax refunds to businesses that were shut down or had their operations limited during the pandemic. It was believed to cost at least \$100 million in the first year. Senators, some of who were unsure about the cost of the bill, were reluctant to consider a bill that surfaced after 2 a.m. Democratic Sen. Pat Petty of Kansas City and Carolyn McGinn of Sedgwick expressed reservations about dealing with a significant tax bill in the early morning hours. The bill could return when the Legislature returns on May 23.

Elimination of Credit Card Surcharge: SB 331 eliminates the prohibition of a surcharge by a retailer when purchases are made with a credit or debit card. Kansas is one of four states to still have such a prohibition on the books and is one that is important for retail members. SB 331 did not pass in the session's final hours but could still see movement when lawmakers return on May 23. The bill went to a conference committee because an amendment, requested by American Express, was added in the Senate to require retailers to post notification if they pass credit card fees on to consumers.

In a U.S. Supreme Court decision, *Expressions Hair Design v Schneiderman*, the Court ruled to vacate the state's surcharge prohibition like Kansas. Essentially allowing the retailer to pass on credit card surcharges to the consumer. Without legislative approval, many retailers are hesitant to pass the surcharge to consumers. We suggest you discuss this issue with your accountant and attorneys should you decide to pass on the fees to your customers.



The image is a promotional graphic for AssuredPartners ENERGY. It features a blue and green logo on the left, consisting of a stylized 'A' with horizontal lines. To the right, the text 'AssuredPartners' is written in a serif font, with 'Assured' in blue and 'Partners' in green. Below this, the word 'ENERGY' is written in white on a dark grey horizontal bar. The background is a photograph of an oil pumpjack silhouetted against a sunset sky. At the bottom, there is a dark blue banner with white text.

a **powerful** insurance and risk management program

Shani Hoebener • shani@assuredpartners.com • (316) 841-2076

SCO-JO

ENVIRONMENTAL

Making a Living - Giving

Members of KIOGA & EKOGA.

Advocate to the Oil and Gas Industry
cheaper than the EPA

COMPLETE ENVIRONMENTAL COMPLIANCE

- SPCC Plans / Engineering
- SPCC Training
- Tier II Reports
- Annual SPCC Inspections
- Phase I & II Reports
- Drain Buckets / Spill Kits

We provide SPCC training at no additional cost. Call us for details!

Office: 405.340.5499

Cell: 405.314.1278

sco-joenvironmental.com

Regulatory Update

Rob Eberhart
Bobcat Oilfield Service, Inc.



Schuster Torpedo Company and an Industry Lesson

***“You only ever got to make one mistake,
and then you were just gone.”***



EKOGA Midyear featured John Schuster as a speaker. Schuster shared stories about his grandfather and father working in the oil industry’s nitroglycerin “shooting” business from before the great depression into the second half of the twentieth century. In addition to being a great storyteller, sharing some fascinating stories from the industry, and entertaining the attendees, Schuster also shared a valuable life lesson vital to the present-day industry: excellence in execution.

John Schuster said that his grandpa worked for a company named Independent Eastern just before the depression. When the depression came on, his grandpa got paid to stay home for several years. No one was drilling during that period, and eventually, his boss came to lay him off. However, his boss told him he could keep the company truck, nitroglycerin, shells, and equipment. It just happened to be perfect timing.

As the depression wound down, the oil and gas industry began to rebound and come back in a big way. Grandpa Schuster took all the equipment and started his own company: Schuster Torpedo Company. As Schuster said, “It worked just perfect for him, and he made some serious money.”

The key to success was the ‘glycerin (nitroglycerin). As the company grew, John’s dad and three of his four brothers got into the game. They bought a ‘glycerin factory in Pawhuska, OK. Orie Bartels was one of their first employees. He had been making ‘glycerin and had a patent on his formula. The person with the patent made the money. They had the patent. And they made the money.

The nitroglycerin Schuster Torpedo Company used was clear. Others, including Dupont, made nitroglycerin, but it was yellow. And that made all the difference. As Schuster stated in his presentation, “The clear ‘glycerin had more bang, and you could tell it.” They were much sought after due to the quality of their ‘glycerin.

*Rob Eberhart, Bobcat Oilfield Service, Inc.
913.837.5199 bobcatoilrob@gmail.com*

John's dad continued working in the company until about 1965. Eventually, they donated their "shooting" truck to the Kansas Oil Museum in El Dorado. It is one of the only nitroglycerin trucks known in existence.

Schuster regaled the audience at midyear with stories of trucks being blown in half, the pipe being blown out of the well, windows being blown out of houses, and others that demonstrated the power of nitroglycerin. Just the slightest compression would set it off. As Schuster said, "They shot a lot of holes. Shot holes you could put an entire house in."

However, the one thing that stuck in my mind was the theme he came back to several times throughout his talk — the excellence of execution!

As John Schuster put it, "You only ever got to make one mistake, and then you were just gone." During his talk, he shared several stories of unfortunate workers who made that one mistake, and then they were "just gone." But he also talked about all the detail and care that went into creating excellence.

He talked about the details of the cans they used to haul the 'glycerin. The truck they made for the purpose, the torpedoes they made themselves, the nitroglycerin they made themselves, and the care they took to ensure they didn't make that one mistake. It was a story of excellence of execution in order just to come home.

That has not changed in the oil and gas industry. The excellence of execution is just as vital for our industry today as it was then. We should approach each day as if we were handling 'glycerin in our hands. With opponents on every side looking for every mistake we make to blow up our industry, excellence of execution must be at the top of our list for today.

Our industry must be conscientious of the fiery brand of our opponents, waiting to explode at any moment to see that we are "just gone." Our industry is a vital part of our society. It is transforming lives and powering our country. We should be proud of the role we play, and we should be proud to showcase our excellence of execution.



OWN A PART OF OIL AND GAS HISTORY!

John Schuster generously donated to EKOGA this handmade copper nitro-glycerin storage can, manufactured and used by Schuster Torpedo Company.

This nitro can will be part of the auction at the EKOGA Annual Meeting in October.

Watch for more details on how to bid on this piece of history!



Keith's Corner

Keith Brock

Anderson & Byrd, LLP

It's the Simple Things that are Most Often Overlooked

In eastern Kansas, many operators solicit, draft and obtain new oil and gas leases without the assistance of an attorney or experienced landman in order to expedite the leasing process and minimize new lease acquisition expenses. Unfortunately, if the operator is not experienced in land title issues, the choice to undertake this task alone often results in increased costs and delays later on. This article will focus on the most common mistakes that operators make when filling out lease forms.

Mistake One: The lease form itself. Many operators use preprinted lease forms for new lease acquisitions. While these forms are not inherently bad, most operators do not fully understand the contents of the form and, as a result, often do not choose the form best suited for them. A better approach is to ask your attorney to draft a lease form to suit your needs and preferences that can be used as a form for most future lease acquisitions. This will ensure the best lease is chosen, and it will also ensure that all new leases you take are on the same or similar terms.

Mistake Two: Not obtaining spouses' signatures. When taking a lease, all owners of the minerals must execute the lease, and in most cases, their spouses must also sign the lease regardless of whether or not such spouse is an owner of the property. Article 15, Section 9 of the Kansas Constitution and certain Kansas statutes prohibit one spouse from selling or encumbering certain real estate without the consent of the other. Therefore, the oil and gas lease may not be valid, at least in part, if a spouse's signature is omitted. As a matter of practice, be sure to always include the spouses of the owners of the minerals when taking a new lease. In addition, the marital status of all parties should be expressly stated in the lease so that future title examiners can verify that all necessary spouses have consented to the lease.

Mistake Three: Incorrectly naming the lessor. When obtaining a new lease, obtain a copy of the most recent deed or deeds in the chain of title to the subject real property and list the names of the lessors exactly as they appear on said deed or deeds plus their spouses as discussed above. If the lessor's name has changed or is incorrect on the prior deed, use an "a/k/a" or "f/k/a" designation with the correct name, and the name as it appeared on the prior deeds demonstrate that each party is one and the same person. If the property is titled in a trust, partnership or other legal entity, the lease should be from such trust, partnership, or other legal entity. Also, the party named in the granting clause, the signature line, and the acknowledgment should all be consistent. For example, if the property is owned in one or more trusts, the granting clause should include the full name of each trust, including the date of each trust. The signature line should indicate that lessors are signing as trustees, and the acknowledgment should also indicate that they are signing in their capacity as trustees.

Mistake Four: Abbreviating the legal description. The full and complete legal description for the property to be leased should be taken from the last deed or deeds in the lessor's chain of title. Abbreviated legal

ASCENT MIDSTREAM PARTNERS



Ascent Midstream Partners was founded on **decades** of **experience** marketing and transporting **Eastern Kansas Crude Oil**. We are dedicated to serving **all** of the **needs** of the **Eastern Kansas Crude Oil Producer**. Our **knowledge, efficiency, innovation,** and **transparency** will help your **bottom line**.



Chad Anderes is leading Ascent Midstream's Kansas Operation as the **SR Director of Crude Oil Supply**. Chad has **3 decades** of **Crude Oil Marketing** experience in **Eastern Kansas** and has seen **great success helping producers** through operational challenges and adverse market conditions. He is leading a **customer focused** purchasing operation that creates a more **efficient** and **transparent** marketing experience for the Eastern Kansas Crude Oil Producer. **Call Chad today.**



Chad Anderes

1.620.212.2662

chad@ascentmidstream.com

Ascent Midstream Partners

1.877.314.0956

www.ascentmidstream.com

From the Supply Side

Chris LaForge

Oil Patch Pump & Supply

Supply chain issues are nothing new; yet what we are experiencing today is. We could look at the litany of reasons why there exists such dramatic supply issues today: COVID-19, shutdowns, Russia/Ukraine, chip shortages, demand outpacing supply, etc.

Those same supply issues are causing inflation that is not only significant, but also significantly different than in the past. Prices are increasing without notice. Lead times are some of the longest we have suffered in decades. Prices quoted may only be good for the day and if you dare search for better prices, you risk those products being sold and having nothing.

So, how do we respond to these new circumstances?

- Supply companies are working hard to expand their options and get creative in efforts to make their supply chain stronger, such as finding new manufacturers, vendors, and to provide alternative options in products to meet the customers' needs.
- During this crucial time, we are increasing our inventories at every opportunity for those products in short supply or with long lead times. In addition, supply companies are speculating on products that could become in short supply and increasing inventory accordingly.

We are grateful for your support as we continue to work through the supply shortages to have product readily available. We look forward to closing the 2nd half of the year strong and helping you provide the energy our country needs now.

*Chris LaForge, Oil Patch Pump & Supply
claforge@oilpatchpump.com*

Industry Informational Articles Wanted!

Do you have information on industry topics that you would like to share with EKOGA members? EKOGA is looking for members to write articles which are industry specific for the quarterly newsletters. Article topics can include products, procedures, best practices, etc. which can assist oil producers in making their businesses profitable.

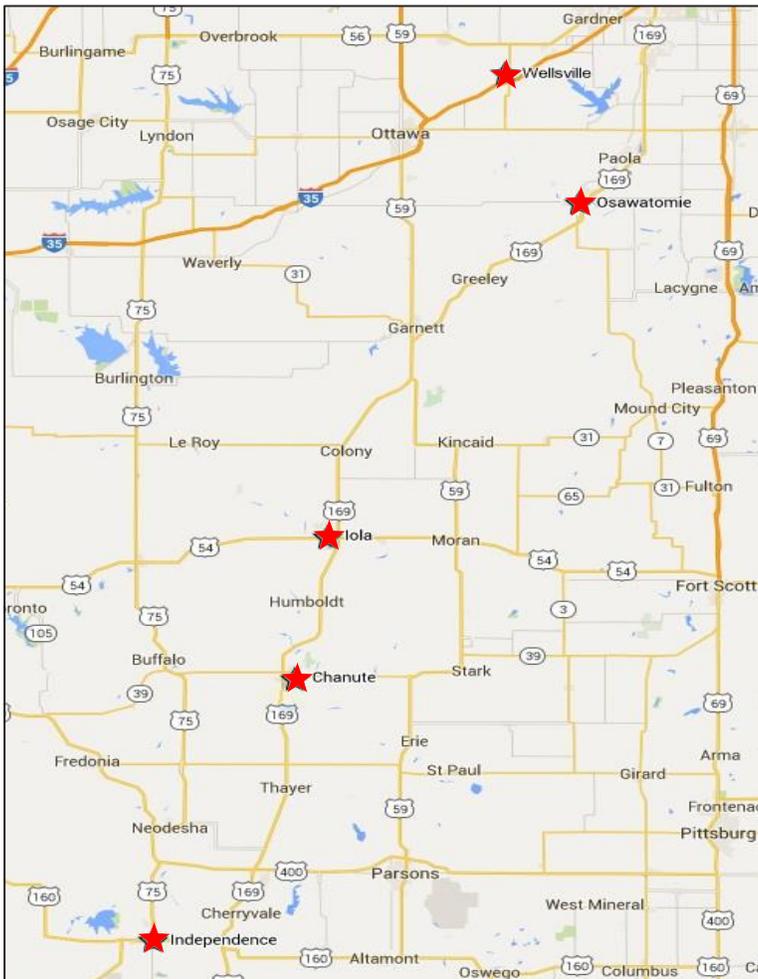
Articles are to be generic in content and cannot promote a specific brand or supplier. All articles will be reviewed prior to publication and may be edited or rejected at the discretion of the EKOGA executive committee and marketing chair.

If you are interested in contributing content for the EKOGA newsletter, please submit your article to judy@ekoga.org. Questions call 620-431-1020 ext. 3.



We Carry The Most Inventory in the EKOGA Territory!

5 Convenient Locations To Serve All Your Oil Field Supply Needs



Chanute	620.431.1890 3290 S Plummer
Iola	620.365.5265 2902 N State
Independence	620.331.4580 2600 W Laurel
Osawatomie	913.755.2124 200 First
Wellsville	785.883.4500 639 Main

Competitive Pricing ~ Convenient Locations ~ Outstanding Service

now than they did then. It is truly a global market, dictated by supply and demand, and in the modern world, also impacted by futures contracts. Those contracts are highly vulnerable to what policymakers say and do that could potentially impact future supply and demand. If producers could control the oil price, it would've never gone into minus territory. They couldn't control it then; they can't control it now.

When will it end and energy prices go back to normal?

There is no normal in energy prices. It is supply and demand. Energy consumption is expected to increase by nearly 26% in the next decade. The ever-changing supply and demand constraints will dictate the cost. That being said, four major things could immediately impact the price going forward:

1. A dynamic change in conversation from policymakers towards making future investments in oil and gas production and industry infrastructure would lower the price immediately (primarily through futures contracts) and produce long-term reliability of cheap, reliable energy.
2. Russia hasn't stopped producing oil. They are currently stockpiling oil in tanks, tanker cars, pipelines, and everywhere they can possibly store it. If the war in Ukraine comes to any kind of conclusion, that resolve will almost certainly include uploading Russia's oil into the global markets, increasing supply, and driving the oil price down.
3. China is in full COVID lockdown. They are the second-largest consumer of transportation fuels. The lockdown has lowered the price of oil, but we didn't notice it because it hit just as Russian oil was being pulled off the market. If China opens back up, demand will increase dramatically, and oil prices will rise accordingly.
4. Jobs. Our industry, like every industry, is desperate for great workers. We cannot increase production, efficiency, or product without them. Most companies in the industry are actively seeking workers to expand their operations and capitalize on the current prices. More workers equal more product, which will eventually bring down the cost of energy.

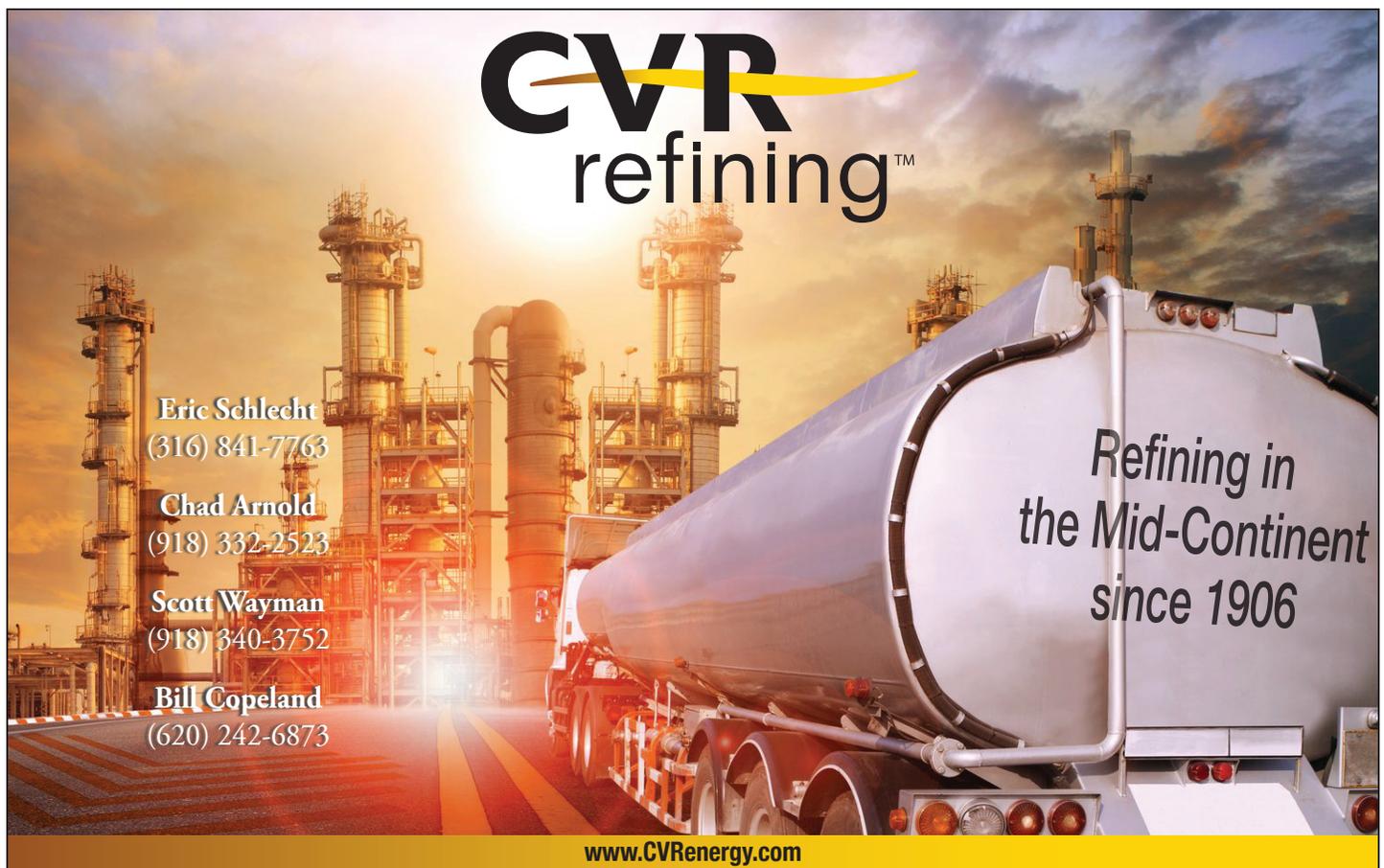
Certainly, there is no way to know if some of these will happen or, more importantly, when? However, I see these as the biggest contingencies. Most experts agree the price will stay high for some time. However, all that could change based on these four issues and there are many other issues on the table.

I come back to the fact that America ranks as having some of the most affordable energy anywhere in the world, even at these high prices. We need to continue making investments in the industry, in production, and especially infrastructure like refineries, pipelines, storage, and transportation depots to protect against scenarios which might cause drastic energy fluctuations in the future.

Keith's Corner continued from page 16

descriptions from property tax statements and generic descriptions such as "the NE/4 less 38 acres in the NW corner" should be avoided. If the legal description is lengthy, simply make an extra copy of the prior deed, cut out the legal description, place it onto an exhibit and attach it to the lease after writing "See Attached" in place of the legal description in the lease form. This practice will save time and avoid typographical errors when retyping long and complicated legal descriptions. If you choose to retype a legal description, it is a good practice to draw the typed legal description to assure yourself that it is complete.

The above mistakes are in no manner intended to provide an exhaustive checklist when obtaining new leases but instead are a few of the more common mistakes that can be easily avoided. Unless you are familiar with land titles, the best practice in most instances is to have the lease reviewed by your attorney before it is presented to the lessor for signature. The cost of this review is minimal, and most common mistakes will be avoided or corrected at this early stage, thus saving expenses and time down the road. If you wish to gain a greater familiarity and understanding of land titles, the Kansas Title Standards Handbook, which is available through the Kansas Bar Association, is a great resource.

The advertisement features a background image of a refinery with several tall distillation columns and a large white tanker truck in the foreground. The CVR refining logo is prominently displayed in the upper center, with a yellow swoosh underlining the 'CVR' part. The text 'Refining in the Mid-Continent since 1906' is written on the side of the tanker truck. Contact information for four individuals is listed on the left side of the image.

CVR
refining™

Eric Schlecht
(316) 841-7763

Chad Arnold
(918) 332-2523

Scott Wayman
(918) 340-3752

Bill Copeland
(620) 242-6873

**Refining in
the Mid-Continent
since 1906**

www.CVRenergy.com



PO Box 678

Topeka KS 66601-0678

(620)431-1020

ADDRESS SERVICE REQUESTED

Save the Date! Upcoming EKOGA Events

Thursday, August 23

EKOGA Legislative Meet and Greet

The Bottle House, Ottawa

Wednesday-Thursday, October 19-20

EKOGA Annual Meeting and Tradeshow

Prairie Band Casino and Resort, Mayetta

Details will be coming soon.