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KANSAS GEOLOGICAL SOCIETY

BULLETIN

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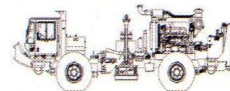
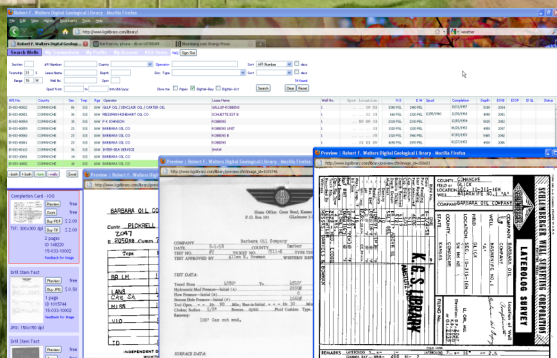
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Haystack Rock Glacial Erratic Washington

Photo by Marli Miller

The Kansas Geological Society Bulletin, which is published bimonthly in electronic format, seeks short papers dealing with any aspect of Kansas geology, including petroleum geology, studies of producing oil or gas fields, and outcrop or conceptual studies. Maximum length of papers is 6 pages as they appear in the Bulletin, including text, references, figures and/or tables, and figure/table captions. Inquiries regarding manuscripts should be sent to manager@kgslibrary.com or mailed to 1704 S. Baehr, Wichita, KS 67209. Specific guidelines for manuscript submission appear in each issue of the Bulletin, which can also be accessed on-line at the Kansas Geological Society web site at <http://www.kgslibrary.com>

SOCIETY Technical Meetings

All Technical Meetings will be on Zoom

March 8, 2023	Dr. Landon Burgener, Brigham Young Univ. <i>"Cretaceous Climates"</i>
March 22, 2023	Dr. Thomas Benson, VP Lithium Americus Corp. - <i>"The Origin of the Thacker Pass Lithium Deposit, the Largest Known in the US"</i>
April 12, 2023	William Copeland - Coffeyville Resources - <i>"Refining Past, Present & Future"</i>
April 26, 2023	Dr. Joseph Mazumdar - Editor, Exploration Insights - <i>"Fables of the Reconstruction-Flawed Road to a Carbon-Neutral Economy"</i>
May 10, 2023	Ryan Hoffman & Corri Rees - Kansas Corporation Commission - Abandoned Well Discussion
May 24, 2023	Bob Hemmann - Geologist, Doe Run - <i>"Mining in the St Francis Mountains, MO"</i>
June 14, 2023	Dr. Stephen Oborny - Kansas Geological Survey - TBA

Note: For those geologists who need 30 professional development hours (pdh) to renew their licenses, there will be a sign-in sheet at each presentation and also a certificate of attendance.

Please remember to check the website for the most up to date information on Technical Talks

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Doug Davis

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Tyler Sanders

Continuing Education

Distinguished Awards

Brian Fisher

Environmental

Kent Matson

Field Trip

Jerry Honas

Fishing Tournament

Future Plans

Tyler Sanders

Golf

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Douglas Davis
2025

Wesley Hansen
2025

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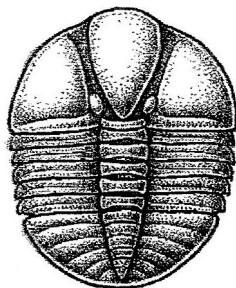
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Kansas Geological Society (KGS) Medallion for Scientific Distinction and Excellence

The Kansas Geological Society (KGS) Medallion for Scientific Distinction and Excellence may be given annually for peer-recognized, sustained significant scientific contributions to all facets of applied Kansas geology, including work either in Kansas or in surrounding states if the latter contributions pertain directly and significantly to Kansas geology. No more than one award may be given each year, an award does not have to be given every year, and members of the KGS Awards Committee that handle nominations for this award cannot nominate themselves for this award. The candidates need not be active KGS members, and they must be living at the time of selection. The primary consideration in the selection of a candidate shall be his or her sustained, published, significant contributions to any facet of Kansas geology. Contributions may be varied in form such as development of geologic concepts, advancement in discovery thinking, and recognized leadership in exploration concepts. Oral and/or written publications in peer-reviewed geological venues is a requisite criterion for any candidate for this award. The name of a candidate shall be presented by the Awards Committee to the KGS Board of Directors for their approval. Once approved, the recipient shall be presented an appropriate award in the form of a medallion or plaque recommended by the Awards Committee and approved by the Board of Directors at the annual business meeting of the society. This is a new award given by the KGS for distinction and achievement in Geological research in Kansas.

Awards Committee members are Sal Mazzullo, Mike Dealy and Alfred James.

AAPG IMAGE and Section Meetings

Southwest Section Meeting May 6, 2023

Wichita Falls, TX

URTeC 2023 June 13, 2023 Denver, CO

IMAGE August 27, 2023 Houston, TX

Mid-Continent Section Meeting October 7, 2023

Oklahoma City, OK

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The Kansas Geological Society & Library

Kerry Parham Honorary Member Award

Kerry is awarded Honorary Membership for his dedication and support of the KGS, especially these last few years as the Society has searched for a new building and then moved the “Paper” library.

Kerry’s Kansas roots run deep on both sides of his family dating back to the 19th century. Both parents were Wichita College grads and lifetime locals, his father owner of an insurance adjusting co. and his stay-at-home mother later became a commercial portrait artist and sculptor. Kerry is a 1971 North High Grad who then managed to cram a 6-year BS -MS degree program into 18, graduating with honors from WSU in 1981 and 1989. All 80 of his geology hours were at WSU where he was most influenced by professors John Gries, Jim Gunderson, Doug Schults, Dan Merriam, Sal Mazzullo, and thesis advisory Peter Sutterlin. Kerry was also influenced by friend and classmate Bob Slamal and inspirational leaders, mentors, and/or supportive colleagues include Bob Stolzle, Bob Walters, Ray Goodin, Charles Brewer, Somanath Sengupta, Mike Mitchell, Robbie and Mark Thompson, and many others who generously shared their knowledge and field experiences.



Kerry met his high school sweetheart when she was 15 and he 16. They married a little over a year later when he turned 18 and they quickly had 2 smart and beautiful children (like their mother). Kerry and Shelley were married for 50 years until her sudden and untimely passing last year. During and following high school, and for the next 10 years, Kerry never met a job he didn’t try and excel at. He worked full time while attending college, much of it as a self-employed general contractor building houses, light commercial construction, and while with LR Foy even heavy industrial construction as Asst. Superintendent on a 7-story Grain Mill. This varied background uniquely qualified him to start the first “professional” home inspection business in Wichita in the late 70’s while attending college. He returned to inspecting homes in 1993 and retired from that in 2014. Kerry has been president of Terra Firma Exploration since 2004.

In between, concurrent, and following this construction work, Kerry did wellsite and well completion as an independent that included mentoring by Phil Kaiser, PHD. While at the “The Reach Group” he was mentored by Mike Bryan, Jimmy Gowens, Rene Stucky, and others. He accepted a “dream” position as Exploration Manager for KanEx in 1984, but the collapse of

the price of oil put an end to that company and many others. He then began a several years long relationship with Falcon Energy as a consultant and later as a field geologist and engineer. In 1989 Kerry finally completed his thesis that had begun while at the Reach Group. The required information was “tight”, but Dan Bowles, Jim Gear and John Stone provided everything needed along with the how and why each well was drilled. Fortuitously, Rene Stucky oversaw drilling of several wells in the thesis area and it was his fountain of knowledge and encouragement while at the Reach Group that convinced Kerry to pick this project for his thesis. After earning his MS, the KG Survey notified him that he had been chosen from over 100 applicants to write the Kansas portion of the Gas Atlas. That was then followed by a couple of years at the Survey working with a team of geologist and engineers creating the technology transfer model that later became the PTTC. There, his primary mentors were Lynn Watney, Dave Newell, and Bob Sawin. The KG Survey director offered him a “no-strings” full PHD grant at KU, but at almost 40 years old and 2 kids in college he respectfully declined as his wife had already tolerated a lifetime of him juggling fulltime work and school, leaving her with an unequal load of the domestic chores and only very rarely a short vacation.

Kerry has served as a board member and advisor for the KGS, and now as an advisor and “Executive Director” of the KGF to help preserve records and provide Board continuity from year to year. He also oversees the maintenance and repairs of the new library building. Also, he volunteers as the Executive Director of the Kansas Association of Real Estate Inspectors and is a regular Red Cross donor with a lifetime record of 225 units (so far).



Above: Awards Chairman, Brian Fisher presenting the Honorary Member Hammer to Kerry. Left: Kerry Parham giving his thanks and remarks.

2023 KGS Banquet and Awards Program



**2023 KGS President gave his remarks
for plans he has for this year**



**Brian Fisher presenting past president
Roger Martin with his second hammer**

It was a small, but vibrant group, attending this year's banquet. Less than 40 were in attendance. There were six members awarded a Distinguished Service Award. Larry Friend, Jerry Honas, Kent Crisler, David Barker, Dallas Donner and Doug Davis were recognized for their outstanding help in the process of organizing and moving files etc. to the new library building. Tyler Sanders was acknowledged for his dedicated and awesome work over the past couple of years in the search for a suitable building for the KGS. Tyler spent countless hours planning out the locations for all of our files etc. The main focus of the evening was the awarding of Honorary Membership to Kerry Parham for his work doing the physical inspection of several buildings that were evaluated for possible purchase.

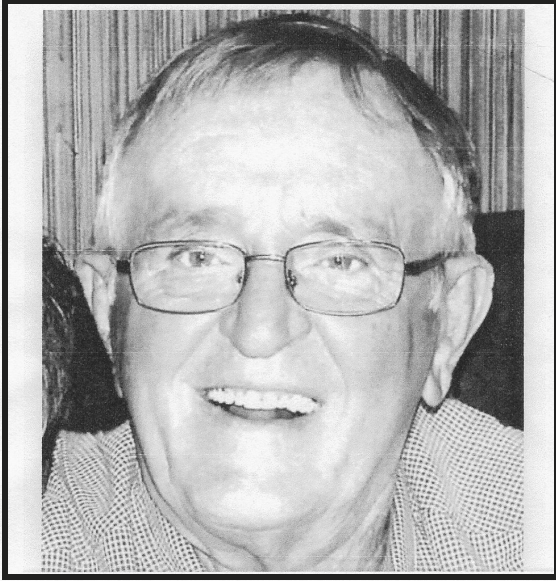




Some candid photos of the attendees. Photos by Wes Hansen

Past Presidents in attendance were Brian Fisher, Roger Martin, Beth Isern, Wesley Hansen, Doug Davis, Richard Jordan and Don Beauchamp. Doug Davis had a display of swag to celebrate the Kansas Geological Society's 100 anniversary. Polo shirts, ball caps and anniversary coffee mugs will be available for purchase. Ball caps are \$9.00, coffee mugs are \$15.00 and polo shirts are \$39.00.

Memorial



Bill C. Romig

February 20, 1939 – February 23, 2023

Bill passed away at Ascension Via Christi Village in Wichita, KS. He was born in Hutchinson, KS, the son of Carlyle Henry and Neva Fern (Carmichael) Romig. He graduated from Haven High School in 1957. Bill later graduated from Hutchinson Community College in 1959. He received his Bachelor degree in Petroleum Geology from Wichita

State University in 1962.

Bill was united in marriage to Karen E. Edwards on February 7, 1959 in Mount Hope, KS

Bill was a lifelong farmer and longtime petroleum geologist.

Bill enjoyed watching all of his grandkids and great-grandkids sports and activities.

He loved dancing with Karen and enjoyed spending time with his family and friends

He is survived by his wife, Karen, great-granddaughters, Taylor and Addi Filoa of the home; grandchildren, Luke, Kara, Katie, Cassie, Bailey and Tucker; three daughters, Penny (Eric) Powell, Debby (Mike) Williams and Cindy (Rick) Horton; ten other great-grandchildren, Brylee, Jersie, Davin, Tate, Jase, Asa, Madden, Vivian, Adam and Shylee; brother, Ray (Merrill); sister, Kay Smyth; dogs, Polly and Pearl; and several nieces and nephews. Bill was preceded in death by his parents and grandson, Jake Sagerty.

Memorial contributions may be made to Haven High School Scholarship Fund in care of Ott Funeral Home, P.O. Box 217, Haven,, KS 67543.

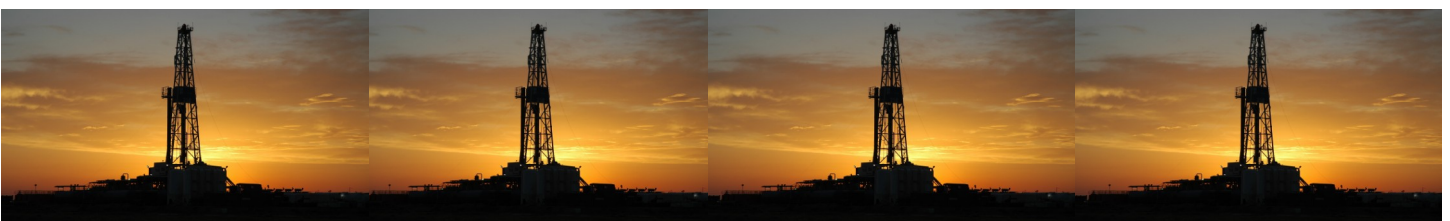
An Open Invitation to Young Geologists to Join AAPG

I would like to extend a special invitation to recent graduates and other young geological professionals to join AAPG. There are many young geologists outside the Wichita area that I have never met. They may work out of Great Bend or Hays, Kansas working with smaller oil and gas producers or working on their own as well site geologists. Kansas does have a future for the foreseeable future. The time is now to meet others from larger regional companies to forge a relationship for future employment. Young minds will be needed to replace those retiring and that other bad option.

I joined AAPG late in my career, much to my regret. I now serve voluntarily as a delegate for the Mid-Continent Section representing the Kansas Geological Society.

Respectfully yours,

Wesley D. Hansen Bulletin Editor and AAPG Delegate



In Memoriam

KGS and Industry Members Lost in 2022 and 2023

2022

Lee Poulsen

Bill Ham

Pat Kane

William “Bill” Shepherd

Tony Kolodziej

Larry Skelton

Alfred “Fred” James

Jon T. Williams

2023

Bill C. Romig

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The KGF has several empty completion card cabinets for sale.

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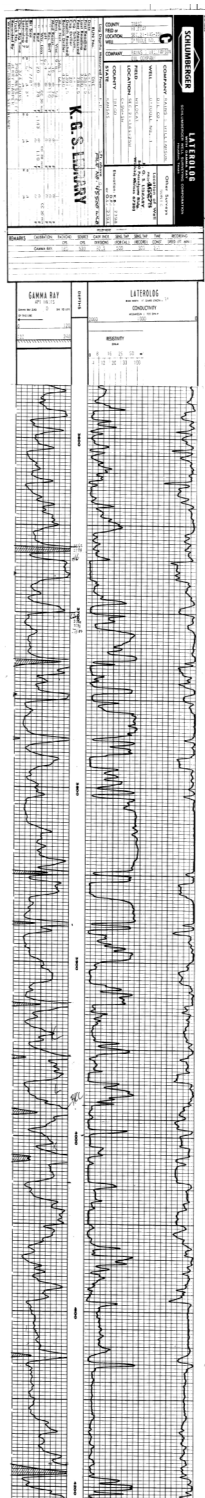
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KGS Mixers

The KGS, under the leadership of Doug Davis, will be having periodic gatherings at the Petroleum Club (and elsewhere) on a monthly basis to allow members to converse and connect or re-connect. The first such event was on June 23, 2022. About 25 members came to the event.

This first meeting was underwritten by Paragon Geophysical Services and Diamond Testing.

Paragon donated \$1000.00 and Diamond Testing (Roger Friedly) donated \$250.00. Any unused funds will be used for future gatherings. Other companies have expressed a desire to be involved.

Look for future meetings from Doug Davis in your email.

A shout out to Kansas Oil and Gas Industry

Service Companies

Oil prices are recovering nicely with WTI about \$90 per barrel and Kansas posted price about \$80 per barrel

Now is the time to resume advertising in the KGS Bulletin

Let our several hundred members know that your company is still active and ready to work.

Your half page ad would look great here.

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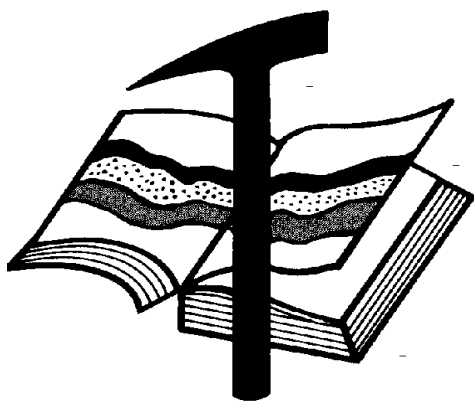
Contact Kent Scribner at 316-640-1154

KGS members please check your files

Fellow KGS members, please remember to check your files of elogs and geologist reports against the KGS paper library and the WDL before discarding them. I was contacted by John Morrison recently about a well I watched years ago that had some tops and DST info missing from his completion card. I took pics from my geo report of tops and DST results and sent them to John to update his card data. If I was to go through all of my files, I'm sure I have many logs and geo reports that are not in the files of either the KGS paper or the WDL. Before I hang things up in my career, I vow to go through all of my data and get it donated and scanned.

KCC rules allow an operator to hold information confidential for a two year period. As long as the well in question is older than the two year period, one can release the data. If one has concerns about alienating a client, of course, feel free to ask for permission.

Wes Hansen



Kansas Geological Foundation

Web Site: www.kgfoundation.org

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- support field trips and seminars
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Kansas Geological Foundation Services

The Kansas Geological Foundation provides the following services as a part of the organization's commitment to educate the public regarding earth science.

Speaker's Bureau

A list of speakers available to talk about various aspects of geology may be obtained by contacting Wes Hansen at the KGS Library, 265-8676. This service is free to the public.

DVD/Videotape Library

The KGF maintains a DVD & videotape library focused primarily on the various fields of earth science. These tapes may be checked out without charge by the public. To obtain a list of tapes, please contact the KGS Library, 1704 S, Baehr Wichita, KS 67209 or call Wes Hansen at 265-8676.

The Kansas Geological Foundation was founded in March, 1989 as a not-for-profit corporation under the guidelines of section 501(c)(3) of the tax code to provide individuals and corporations the opportunity to further the science of geology. It is dedicated to providing charitable, scientific, literary and educational opportunities in the field of geology for the professional geologist as well as the general public.

KGF can receive in-kind donations through which the donor may receive a tax deduction. Of equal importance, the KGF provides the financial resources to sort, process and file this data at the KGS library. If you have a donation to make, please contact the KGF at 265-8676.

Your tax-deductible membership donation helps to defray the cost of processing donations and to support public education programs about the science of geology. Annual membership begins at \$50.00 per year. Donations of \$100.00 or more are encouraged through the following clubs:

Century Club	\$ 100 to \$ 499
\$500 Club	\$ 500 to \$ 999
Millennium Club	\$1000 to \$5000
President's Club	\$5000 and over

Kansas Geological Foundation

Kansas Geological Foundation News

Fall 2022 and Spring 2023 KGF Scholarship Recipients

Fall 2022 KGF Scholarships Awarded

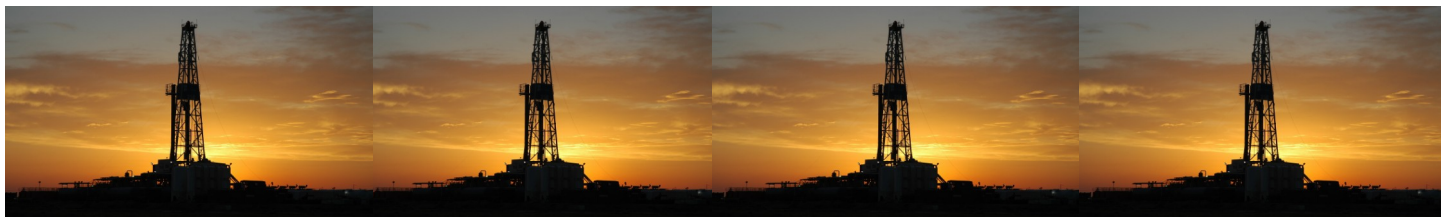
Name	University	Scholarship	Amount
Isabela Lupini	Kansas State University	KGF (Bob Cowdery Scholarship)	\$1500.00
Nicholas Ferry	University of Kansas	KGF Scholarship	\$1000.00
Makenna Harris	University of Kansas	KGF Scholarship	\$1000.00
Sarah Lamm	University of Kansas	KGF Scholarship	\$1000.00

Spring 2023 KGF Scholarships Awarded

Name	University	Scholarship	Amount
Madeline Akers	Kansas State University	KGF (Knighton Family Scholarship)	\$1500.00
Marc Center	University of Kansas	KGF Scholarship	\$1000.00
Nicholas Ferry	University of Kansas	KGF Scholarship	\$1000.00
Hannah Proffitt	University of Kansas	KGF Scholarship	\$1000.00

KGF Grants

Sarah Lamm, PhD candidate at KU
\$2000.00 for Rocks and Rockets Event in Colby
August 2023



Kansas Geological Foundation News

Students: The KGF awards scholarships each December and May. Check with your department chairs for applications. You must submit complete applications by the deadline.

Scholarship Applications for the Fall semester will be due by May 1, 2023.

Grants to help with research on Kansas related geology are also considered for aid.

If you are in the KGS Library and see Ted Jochems or any of the integrators, give any of them a great big thanks for their efforts in continuing the tedious process of examining, scanning and integrating new logs and geologist's reports etc. into our library and the WDL.

KGF Officers and Board Members

Executive Director Kerry Parham

President - Tim Hellman

Vice President - Rusty Mourning

Treasurer - Jacob Dyson

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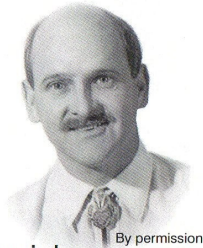
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The KGF provides the financial resources to sort, process and file, in-kind donations of geological data at the KGS library. Due in large part to the KGF this unique and rare well of information is being made available to all. Please consider telling your company management and colleagues about the benefits of a library that continues expanding in part because of the KGF.

We very much value and need your financial support.

PLEASE SUPPORT THE INTEGRATION PROJECT BY DONATING FINANCIALLY TO THE KANSAS GEOLOGICAL FOUNDATION

Thank you to the Current KGF Members

The Kansas Geological Foundation gratefully acknowledges the generous contributions from the following Individual and Corporate Donors during our year end 2021 fundraising. From the Basic Membership up through the Millennium Class Members, we are deeply appreciative of your generosity in one of the most challenging times in our history. We wish you every success in the years and decades ahead.

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Kansas Geological Foundation Memorials

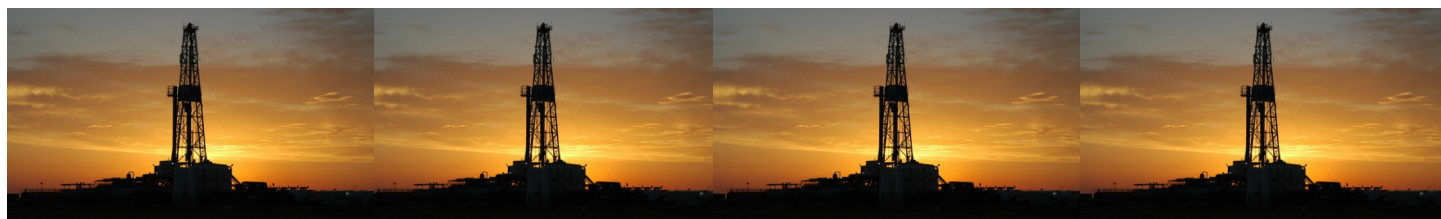
KGS Member	Date Deceased	Memorial Established
Dan Bowles	09/89	1990
John Brewer	10/89	1990
George Bruce	08/89	1990
Robert Gebhart	01/90	1990
Ray Anderson, Jr.	11/90	1990
Harold McNeil	03/91	1991
Millard W. Smith	08/91	1991
Clinton Engstrand	09/91	1991
M.F. "Ted" Bear	10/91	1991
James & Kathryn Gould	11/91	1991
E. Gail Carpenter	06/91	1993
Benton Brooks	09/92	1992
Robert C. Armstrong	01/93	1993
Nancy Lorenz	02/93	1993
Norman R. Stewart	07/93	1993
Robert W. Watchous	12/93	1993
J. George Klein	07/94	1994
Harold C.J. Terhune	01/95	1995
Carl Todd	01/95	1995
Don R. Pate	03/95	1995
R. James Gear	05/95	1995
Vernon Hess	06/95	1995
E. K. Edmiston	06/95	1995
Jack Rine	07/95	1995
Lee Cornell	08/95	1995
John Graves	10/95	1995
Wilson Rains	10/95	1995
Heber Beardmore, Jr.	09/96	1996
Elmer "Lucky" Opfer	12/96	1996
Raymond M. Goodin	01/97	1997
Donald F. Moore	10/92	1997
Gerald J. Kathol	03/97	1997
James D. Davies	08/88	1997
R. Kenneth Smith	04/97	1997
Robert L. Dilts	05/97	1997
Delmer L. Powers	06/72	1997
Gene Falkowski	11/97	1997
Arthur (Bill) Jacques	01/98	1998
Bus Woods	01/98	1998
Frank M. Brooks	03/98	1998
Robert F. Walters	04/98	1998
Stephen Powell	04/98	1998
Deane Jirrels	05/98	1998
William G. Iversen	07/98	1998
Ann E. Watchous	08/98	1998
W.R. "Bill" Murfin	09/98	1998
Donald L. Hellar	11/98	1998
Joseph E. Rakaskas	01/99	1999
Charles W. Steincamp	02/99	1999
Robert and Betty Glover	10/96	1998
Howard E. Schwerdtfeger	11/98	1999
W. W. "Brick" Wakefield	03/99	1999
V. Richard Hoover	01/00	2000
Warren E. Tomlinson	01/00	2000
James A. Morris	01/00	2000
Eric H. Jager	03/00	2000
Kenneth W. Johnson	03/00	2000

Kansas Geological Foundation Memorials

KGS Member	Date Deceased	Memorial Established
Dean C. Schaaake	03/00	2000
Fred S. Lillibridge	05/00	2000
Jerry A. Langrehr	07/00	2000
Clark A. Roach	07/00	2000
Floyd W. "Bud" Mallonee	10/00	2000
Ralph W. Ruuwe	09/00	2000
Robert L. Slamal	02/01	2001
Jerold E. Jespersen	06/01	2001
William A. Sladek	06/01	2001
Harlan B. Dixon	06/01	2001
Edward B. Donnelly	08/01	2001
Richard P. Nixon	02/02	2002
Robert W. Frensley	12/01	2002
Gerald W. Zorger	01/02	2002
Don L. Calvin	03/02	2002
Claud Sheats	02/02	2002
Merle Britting	2002	2002
Harold Trapp	11/02	2002
Donald M. Brown	11/02	2003
Elwyn Nagel	03/03	2003
Robert Noll	09/03	2003
Benny Singleton	09/03	2003
Jay Dirks	2003	2003
J. Mark Richardson	02/04	2004
John "Jack" Barwick	02/01	2004
Richard Roby	03/04	2004
Ruth Bell Steinberg	2004	2004
Gordon Keen	03/04	2004
Lloyd Tarrant	05/04	2004
Robert J. "Rob" Dietterich	08/96	2004
Mervyn Mace	12/04	2004
Donald Hoy Smith	04/05	2005
Richard M. Foley	06/05	2005
Wayne Brinegar	06/05	2005
Charles B. Moore	09/96	2005
Jack Heathman	05/06	2006
Charles Kaiser	09/06	2006
Rod Sweetman	08/06	2006
Karl Becker	10/06	2006
Frank Hamlin	10/06	2006
Marvin Douglas	12/06	2006
Robert W. Hammond	04/07	2007
Eldon Frazey	04/07	2007
Pete Amstutz	05/07	2007
Charles Spradlin	05/07	2007
Donald R. "Bob" Douglass	09/07	2007
Vincent Hiebsch	11/07	2007
Glen C. Thrasher	03/08	2008
Peg Walters	06/08	2008
Theodore "Ted" Sandberg	07/08	2008
James Ralstin	11/08	2008
Earl Brandt	04/09	2009
Walter DeLozier	05/09	2009
Don D. Strong	1/10	2010
John Stone	02/10	2010
Craig Caulk	03/10	2010
Joseph E. Moreland, Jr.	03/10	2010

Kansas Geological Foundation Memorials

KGS Member	Date Deceased	Memorial Established
Gene Garmon	03/10	2010
James F. Dilts	05/10	2010
Jerry Pike	05/10	2010
Donald Hollar	06/10	2010
Delbert Costa	08/10	2010
John Tanner	08/10	2010
William (Bill) Owen	09/10	2010
Harold (Hal) Brown	10/10	2010
Edmund G. Lorenz	11/10	2010
Thomas E. Black	05/11	2011
Wayne E. Walcher	07/11	2011
Henry F. Filson	07/11	2011
Thomas Ray	07/11	2011
Edgar E. Smith	09/11	2012
Marilyn Messinger	06/13	2013
Micheal Mitchell	09/13	2013
Orvie Howell	11/13	2013
James Thompson	11/13	2013
Dick Rowland	09/13	2014
Robbie Thompson	12/13	2014
Kris Kennedy	04/14	2015
Annette Hedke	02/15	2015
James Devlin	04/15	2015
Robert Gensch	09/15	2015
Jerald Rains	05/16	2016
Max Houston	05/16	2016
Robert "Gus" Messinger	01/17	2017
Jimmy Wayne Gowens	04/17	2017
Walter H. Martz Jr.	01/18	2018
Gary Sandlin	01/17	2018
Douglas McGinness	12/16	2018
Allen Siemens	06/18	2018
Ernest R. "Ernie" Morrison	09/18	2018
E. G. "Elbie" McNeil	12/18	2018
Robert Maxwell (Bob) Euwer	1/19	2019
J. Fred Hambricht	12/18	2019
W. Lynn Watney	7/19	2019
Byron Hummon	12/18	2019
Mike Raymond	11/19	2019
James Roberts, Jr.	3/19	2019
Herb Johnson	8/19	2020
Lloyd Parrish	2/20	2020
Bruce Reed	5/20	2020
Bob Scull	6/20	2020
Thornton E. Anderson	7/20	2020
Don Shawver	12/16	2020
Phillip Hart	12/20	2021
Timothy Lauer	05/21	2021
Fredrick Stump	09/21	2021
Larry J. Richardson	10/21	2021



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AAPG Needs You!

Professional geoscientists, share your world!

The Mid Continent Section has **17 AAPG Student**

Chapters, but only **3 Visiting Geoscientists**...which makes it almost impossible to have a professional geoscientist visit to each school at least once a year or even once every two years. The aim of AAPG's program is to give students a flavor of a professional life in energy resources. It also hopes to encourage dialog between industry and academia.

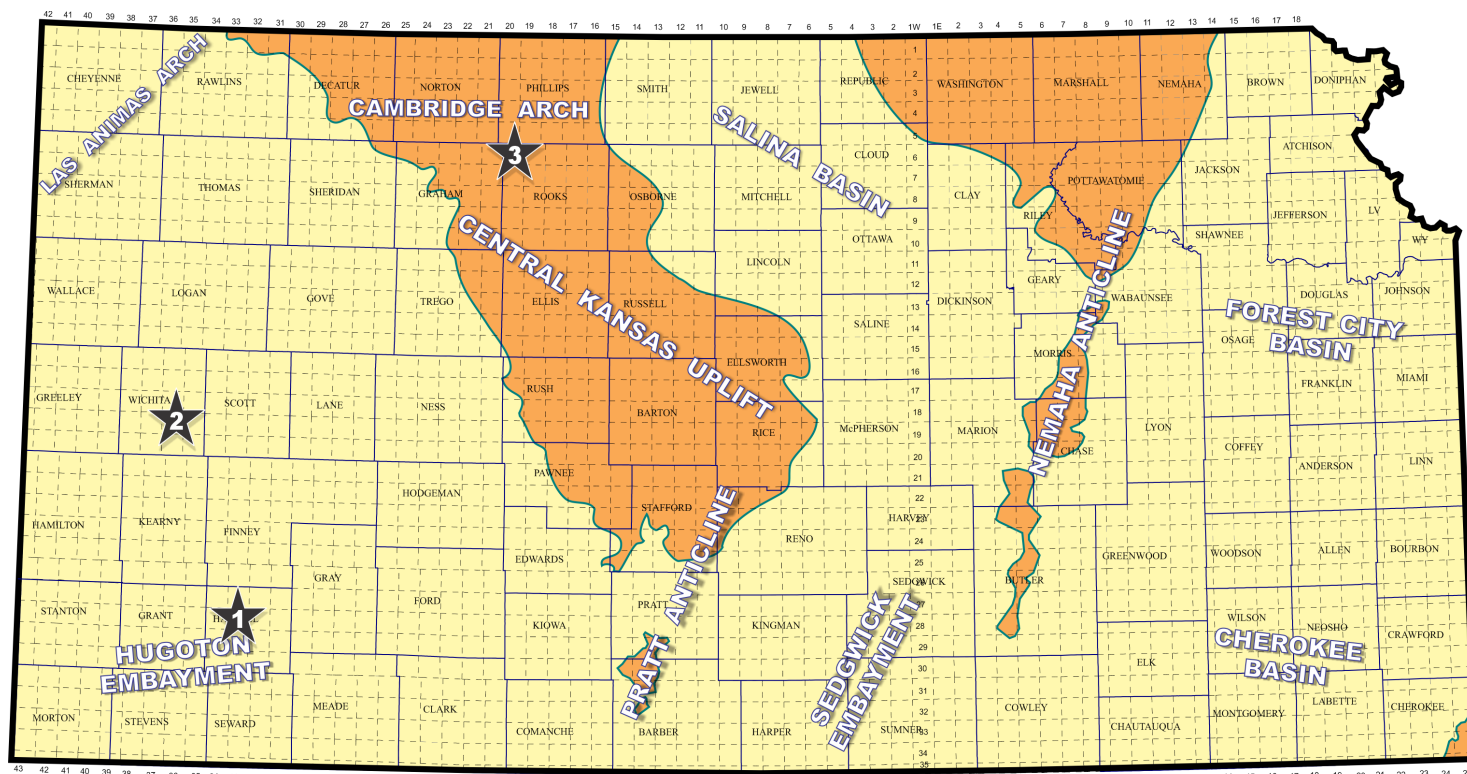
To be a Visiting Geoscientist bearing the AAPG flag, you are asked to have at least 5 years of experience and make at least one visit per year to a university. It can be a school with an AAPG Student Chapter, or a college/university without one. Your choice.

The Mid Continent schools with Student Chapters are: Missouri University, Fort Hays State University, Iowa State University, Kansas State University, Missouri State University, University of Nebraska, Northwest Missouri State University, Oklahoma State University, University of Oklahoma, University of Arkansas, University of Iowa, University of Kansas, University of Missouri, Columbia University of Tulsa and Wichita State University.

Contact Robbie Gries, co-Chair VGP committee, Denver, if you are interested in learning more. rrgries@aol.com

Exploration Highlights

By John H. Morrison, III
Independent Oil & Gas Service



Map courtesy of Marc Summervill

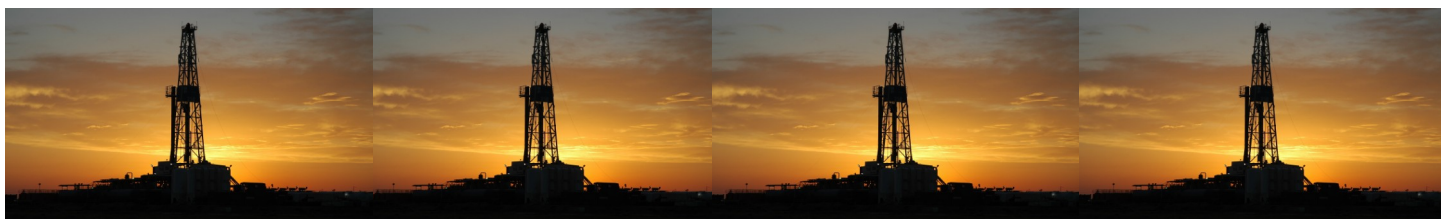
1. Merit Energy Company, LLC, Dallas (TX), has discovered Morrow oil and gas deposits at the #1-23 Williams, located in approximately NE NE SE in section 23- T28s- R33W, in Haskell County. The wildcat well found the new reserves over one mile southeast of recognized production in the Santa Fe Northwest pool (established 2005), which has produced gas from the Marmaton and oil from the Mississippian formations.

Merit's latest find was completed in November last year. No completion details have been released. Duke Drilling tools drilled the well to a total depth of 5,592 ft. The unnamed field lies about eight miles north and two mile west of Sublette, Kansas. (ref: API 15-081-22252)

2. Raymond Oil Company, Wichita (KS), has discovered Marmaton oil deposits at a remote wildcat location in Wichita County. The #1 Kreutzer, spotted in approximately SW NW NW in section 26- T19s- R36W, was placed on pump on

December 5, 2022, for an undisclosed potential. L. D. Drilling & Exploration's rig drilled the well to a total depth of 5,200 ft. Wellsite lies two miles southwest of closest recognized production in the Rees Ranch field, which has 16 Marmaton wells that have given up nearly 121,000 BO since 2013. The field was discovered by SDOCO, LCC of Littleton, Colorado. Raymond's new "Montney" oil field is located about seven miles south and four miles east of Leoti, Kansas. (ref: API 15-203-20373)

3. Jaspar Company, Hays (KS), has drilled the #1 BJW in approximately NE NE NW of section 10- T 6s, R20W and discovered new Lansing-Kansas City oil reserves. The wildcat pool opener was drilled to a total depth of 3,671 ft by STP Drilling tools. Operator completed the well on November 16, 2022 for an unknown potential. Completion details have not been released. The new "Edgar Southwest" oil pool is located over three-quarters mile south of oil production in the Edgar West field (estab. 2012 - Shawnee & Lansing-Kansas City oil), or seven miles south of Logan, Kansas. (ref: API 15-163-24464)



March 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8 Tech Meeting	9	10	11
12	13	14 KGS Board	15 KGF Board	16	17	18
19	20	21	22 Tech Meeting	23	24	25
26	27	28	29	30	31	

April 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11 KGS Board	12 Tech Meeting	13	14	15
16	17	18	19 KGF Board	20	21	22
23	24	25	26 Tech Meeting	27	28	29
30						