

MISSISSIPPI GEOLOGICAL SOCIETY



FEBRUARY, 1959

FEBRUARY LUNCHEON MEETING

There will be a luncheon meeting of the Mississippi Geological Society at 12 Noon, February 12, 1959, at the Robert E. Lee Hotel.

Mr. Robert Moffatt, Independent Consultant of Shreveport, will speak on "The Presentation of Technical Testimony".

Please make your arrangements to attend by calling Don Gifford at FL 2-1707 before 9 A.M., February 12th.

Price for this luncheon will be \$2.00.

BOWLING

The first half of the Petroleum League's current season is over and was won by the Pan American Pets team.

Final standings after the end of the first half are:

<u>TEAM:</u>	<u>WON:</u>	<u>LOST:</u>	<u>PERCENTAGE:</u>
Pan American Pets	80	48	.625
Ohio	70	58	.547
Sinclair	69	59	.539
California	68	60	.531
Union	64	64	.500
Continental	64	64	.500
Pan American Oilers	62	66	.484
Gulf No-Knockers	60	68	.469
Sun	60	68	.469
United Gas	60	68	.469
Cities Service	58	70	.453
Gulf Prides	53	75	.414

The second half has just gotten underway with two weeks having been completed.

NEW DISCOVERIES

The Nomenclature Committee announces the following new discoveries:

GALILEE FIELD: Cameron Operating Co. & John Callon, #4 Nan D. Foster, Section 4-7N-1W, Adams County, Mississippi. Flowed 101 BOPD plus 20 bbls. BS&W on 9/64" choke, TP 330 psi. Gravity 40°. Wilcox. Completed 12-31-58.

SUMMIT FIELD: Larco Drilling Co. & Dave Gammill, #1 Nina Ostarly, Section 21-4N-7E, Pike County, Mississippi. Flowed 188 BOPD plus .4% BS&W on 10/64" choke, TP 730 psi. Gvty. 38°, Lower Tuscaloosa, Completed 1-3-59.

LaGRANGE EX-TENSION: Calto-Gulmon, #1 Craig-Ayers Unit, Sec. 93-7N-2W, Adams County, Mississippi. Flowed 108 BOPD, no water, on 7/64" choke, TP 580 psi. Gvty. 39°. Wilcox, Completed 1-8-59.

WEST DEERFIELD FIELD: Callon & Callon, #E-1 U. S. A., Section 36-5N-1W, Adams County, Mississippi. Flowed 40 BOPD, no water, 9/64" choke, TP 155 psi. Gvty. 38°. Wilcox, Completed 1-19-59.

BLOOK BANK COMMITTEE

The Blood Bank Committee asks that you please respond to their previous plea by filling out the form below and returning it.

As you will recall from last month's letter, this is to determine how many M. G. S. members are willing to act as blood donors for other members of the M. G. S. and their families.

If you wish to act as a donor, check the form and return it to H. D. BAKER, Mississippi Geological Society, P. O. Box 2253, West Jackson 7, Mississippi. If you do not wish to act as a donor, will you still check the form and return it anyway.

Name	Company	Available as Donor			Blood Type	Blood Type Unknown
		Yes	No	Ineligible		

MISSISSIPPI GEOLOGICAL SURVEY

Mr. Tracy W. Lusk, State Geologist, informs us of the following items of interest from the Mississippi Geological Survey:

1. The field work for a geological survey of Prentiss County is scheduled for completion on or before April 1, 1959, by William S. (Bill) Parks.
2. Fred Mellen is working on a minerals resource report for the Mississippi Geological Survey.
3. Bulletin 40: "Upper Cretaceous Deposits of Mississippi" by Stephenson and Monroe is being reprinted due to a constant demand for this report.

CHANGES OF ADDRESS

If your address is incorrect on this letter, please notify:

Mr. J. A. Otts
 Gulf Oil Corporation
 P. O. Box 1269
 Phone FL 4-5221.

NOTES FROM THE PRESIDENT

Several items of interest and controversy have come up in the past few weeks and an attempt to publicize and resolve some of the issues was made at the meeting held the night of January 26, 1959, at the Knights of Columbus Hall. Unfortunately, only thirty-two (32) people were present and we felt that no definite action could be taken from this token representation. Therefore, I am taking this opportunity to inform the membership at large of what was discussed.

Ed Blanton made some remarks concerning the G. C. A. G. S. Convention for 1960 which will be held in Biloxi, October 19, 20, and 21 of that year. He requested suggestions for an overall theme plus consideration being given by the members to writing papers to be presented at the Convention. If you have been considering a paper of some sort, now would be a good time to start since the printers' deadline will be June, 1960.

Dick Sims reported on the increasing cost of meals in places suitable for holding meetings and brought up the suggestion of having more speakers without meal meetings as an alternative. Also, mention was made of the possibility of having fellowship meetings following speakers with a small assessment for the refreshments to be served. This was essentially the type meeting we had in mind for January 26th, but it did not seem to go over very well without a speaker.

The matter of the annual Spring Dance was brought up. In view of the decreasing interest in this function in the last few years, the idea of changing the type of dance to a less formal or completely informal or costume dance has been suggested. In the near future, a card will be sent out requesting a reply on your preference concerning the dance, so be thinking and talking about it.

Dr. R. R. Priddy of the new Geological Survey Board made a statement of the plans now being acted upon by the Mississippi Geological Survey in the matter of well sample storage of tests drilled in the State. Present plans are for the immediate construction of a 100' x 40' storage and examination building on state land and with the State Building Commission paying about one-third of the \$50,000.00 cost of the building. The remainder of the money will have to come from other sources. My own personal opinion is that there is a great need for central storage of samples located for easy access to oil company geologists. Any support that can be given toward this project would be well directed.

PERSONALS

TRANSFERS:

Atlantic: Don Kelly, seismologist to Jackson.

Continental: S. M. Edwards from Jackson to Casper, Wyoming.
Don Hook from Morgan City to Jackson.

California: Norman Scaife from Pensacola to Jackson
Dick Hooker from Harvey to Jackson
Jack Porter to New Orleans from Jackson
Duncan Goldthwaite from Jackson to Pensacola
Bob Branson from Jackson to Pensacola
Don Goodrich from Jackson to Pensacola.

Sinclair: Charlie Barber from Jackson to New Orleans

Skelly: Verne Culbertson resigned to go independent

Sun: Don Hugus from Amarillo to Jackson

Tennessee Gas: Roy Benke resigned to go independent
Leroy Fulghum from Midland to Jackson
Dick Burnette from Denver to Jackson
Don Mahaffey from Houston to Jackson.

BIRTHS:

OHIO: Mr. & Mrs. Ray Frisby, a girl, Julia Marie, Born December 4, 1958

TEXAS CO: Mr. & Mrs. George McWilliams, a boy, Robert Bruce, Born June 20, 1958.

DUES

Hereafter, those members who are delinquent in payment of dues for 1958-59 will be dropped from the active roll and the mailing list until dues are paid.

Emmett R. Adams, Treasurer
Shell Oil Company
P. O. Box 1819
Jackson, Mississippi.

MISSISSIPPI GEOLOGICAL SOCIETY



Jackson, Mississippi

NEWSLETTER

March, 1959

APRIL MEETING

A joint meeting of the Mississippi Geological Society and the Jackson Geophysical Society will be held April 20. This is a dinner meeting, which will be held in the Coronet Room, King Edwards Hotel. Refreshments will be served. All members will be notified later as to the time.

Dr. George P. Wollard, Professor of Geology at the University of Wisconsin, will speak on:

"Crustal Structure of the Earth as
Revealed by Gravity and Seismic
Studies with Isostatic Implications".

This talk is jointly sponsored by the A. A. P. G. and S. E. G.

GEOLOGICAL SOCIETY SPRING DANCE

The Mississippi Geological Society's Annual Spring Dance will be held Saturday night, May 16th, in the Crown-Coronet Room of the King Edwards Hotel. Skeets McWilliams' orchestra will furnish the music.

Due to cost complaints in recent years, it has been decided to make this a BYOL affair. It now appears that the cost of this dance will be \$5.00 per couple. This is not definite but represents the best estimate that can be currently made. The dress is semi-formal.

The number of tickets to be sold will be limited to 250. Geological Society members will have first choice to secure these.

Further detailed announcements will be forthcoming at future times.

A. A. P. G. MISSISSIPPI DISTRICT REPRESENTATIVE

Mr. Luther C. Powell, The California Company, has been elected as A. A. P. G. District Representative from Mississippi. His term will be from 1959-1961.

GEOPHYSICAL SOCIETY MARCH MEETING

The Jackson Geophysical Society will hold a dinner meeting March 23, at the King Edwards Hotel. Fellowship hour will start at 5:30 P.M.

Dr. B. F. Grossling, of the California Research Corporation, will speak on "Seismic Recordings of the First A-Bomb Underground Explosion".

Those wishing to attend should make reservations with Bill McGarry at Pan American by March 20.

FIELD TRIP

The Mississippi Geological Society will conduct a field trip on May 7, 8, and 9. The trip will cover the Upper Cretaceous outcrops of Northeast Mississippi and Northwest Alabama.

Pre-registration fee for the trip will be \$10.00. This should be paid to George R. White, Sinclair Oil & Gas Company, P. O. Box 99, before Monday, April 27. It is now estimated that the total fee for the trip will be about \$20.00 for students and \$25.00 for all others.

Travel will be by bus.

A new guide book will be issued.

The field trip leaders are: Ernest Boswell, U.S.G.S., Groundwater Division, Jackson, Mississippi, for Northeast Mississippi and John Newton, U.S.G.S., Groundwater Division, Tuscaloosa, Alabama, for Northwest Alabama.

The trip will leave Jackson Thursday morning, May 7, and will spend the first night in Tupelo. The next night will be spent in Tuscaloosa, Alabama, and then back to Jackson. For those not familiar with Tupelo, it is wise to know that it is dry (e.g., not even beer).

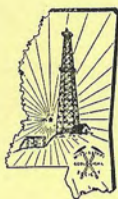
PERSONALS:

Transfers:

Texas Company - C. P. Brauer, Geologist, from Abilene to Jackson.

- John Peterson, Geologist, from Abilene to Jackson.

Office Supply Co.
DITTO
LONG RUN MASTERS



Jackson, Mississippi

NEWSLETTER

April, 1959

APRIL MEETING

The Mississippi Geological Society and the Jackson Geophysical Society will have a joint dinner meeting in the Coronet Room of the King Edwards Hotel, Monday, April 27, 1959. Mr. Maynard P. Jones, Vice President of Exploration Surveys, Inc., Dallas, Texas, will give a paper on the "Geological Significance of Mississippi Gravity Anomalies".

Fellowship will begin at 5:30 P.M. and dinner will be served at 6:30 P.M. Reservations must be made by 4:00 P.M., Friday, April 24.

For reservations, call Ray Frisby at FL 3-4767 or Don Gifford at FL 2-1707.

FIELD TRIP

Time is getting short for registration for the Society Field Trip, the 7th, 8th and 9th of May. The pre-registration fee is \$10.00 and can be paid to George R. White, Sinclair Oil and Gas Company, P. O. Box 99, by Monday, April 27th.

The total fee paid before leaving will be about \$13.00 for students and \$22.50 for others. This will include transportation, two meals, and a new guide book.

Reservation cards for the Stafford Hotel in Tuscaloosa will be mailed back with the receipt for registration fee. The night of May 8th will be spent at this hotel, and you can make your own reservations. The first night will be spent in Tupelo, and the reservations there will be handled by the field trip committee.

There will be a cocktail party and banquet in Tuscaloosa and two of the noon meals will be eaten in two of Mississippi's better restaurants - The Gilmer Hotel in Columbus and Weidman's in Meridian.

BOWLING STANDINGS

The following list is the Jackson Petroleum Bowling League team standings as of April 17th:

1. Pan American "Pets"
2. Gulf "No-Knockers"
3. Cities Service
4. United Gas
5. Sinclair
6. Pan American "Oilers"
7. California
8. Union Producing
9. Sun Oil
10. Gulf "Prides"
11. Continental Oil Company
12. Ohio.

CANDIDATES FOR ELECTION

At the last meeting in May (to be scheduled), election of officers will be held. In accordance with the Constitution, a Nominating Committee has been named and the following candidates (alphabetically) were selected for the offices indicated:

FOR PRESIDENT:

Emmett R. Adams, Division Stratigrapher for Shell Oil Company; has been in Jackson for seven years; and has served as Co-Chairman of the Field Trip Committee, Chairman of Publications Committee, Associate Editor of the G. C. A. G. S. Transactions and Representative to the Gulf Section of the S. E. P. M. He is presently Treasurer of the Society.

Marion F. Kirby, Senior Geologist for Gulf Oil Corporation; has been in Jackson for four years, and has served as Chairman of the Entertainment Committee. He is presently Vice-President of the Society.

FOR VICE-PRESIDENT:

Harold D. Baker, Geologist for Sun Oil Company, has been in Jackson for three years and has served as Chairman of the Field Trip Committee. He is presently Secretary of the Society.

Rudy V. Ewing, Geologist for Dixie Geological Service; has been in Jackson for 14 years and has served on the Nomenclature Committee. He is presently Chairman of the Program Committee.

FOR TREASURER:

William D. Lynch, District Exploration Superintendent for the California Company; has been in Jackson for 3 years.

Robert T. Violette, Geologist for Pan American Petroleum Corporation, has been in Jackson for 8 years and has served as Chairman of the Publications Committee, Chairman of the Projection Committee, Member of the Program Committee, and Member of the Wilcox Oil Fields Reference Book Committee.

FOR SECRETARY:

James B. Furrh, Geologist for The Ohio Oil Company, has been in Jackson for five years, and has served on Publicity and Photodirectory Committee, Boy Scout Committee, and Newsletter Committee.

William H. Hollingsworth, Division Geologist for Sinclair Oil and Gas Company, has been in Jackson 8 years (except for a year in New Orleans) and has served on the Field Trip Committee. He is presently Chairman of the Publications Committee.

NEW DISCOVERIES

"MERIT FIELD" - Jett Drilling Co., Inc., #1 Addie Magee, located in Section 17, Township 1 North, Range 4 East, Simpson County, Mississippi. This well will be operated by Monsanto Chemical Company.

Official completion gauge filed with the Mississippi State Oil & Gas Board is as follows:

Completed March 20, 1959. Flowed 533 BOPD plus .3% BS&W, 38.4 API Gravity. GOR 300 thru 10/64" choke from perforations 12,174-87', TP 1050#. and perforations 12,121-41', TP 875#, both intervals being in the Paluxy zone.

"MORTON FIELD" - Shell Oil Company #1 Rogers Estate, located in Section 9, Township 5 North, Range 6 East, Scott County, Mississippi.

Official completion gauge filed with the Mississippi State Oil and Gas Board is as follows:

Completed February 9, 1959. Flowed 168 BOPD, 33° API Gravity, no water. Est. GOR 50-1, TP 75#. From perforations 6410-20' in the Eagle Ford formation.

"LAUREL FIELD" - Central Oil Company and Zach Brooks Drilling Company #1 Mississippi Investments, Inc., well located in Section 1, Township 8 North, Range 12 West, Jones County, Mississippi.

Official completion gauge recently filed with the Mississippi Oil and Gas Board is as follows:

Completed January 6, 1959. Flowed at the rate of 252 BOPD plus .1% BS&W, 25° API Gravity. GOR 300. FTP 120#, SITP 625# through 1/4" choke from perforations 11,268-79' in the Paluxy formation.

PERSONALS

ARKANSAS FUEL:

Wyley Hill is the new Division Exploration Manager, having transferred from San Antonio.

Weldon Henkhaus is the new Division Geologist, having transferred from San Antonio.

Forrest Molsberry is a Geologist recently transferred from Shreveport.

CALIFORNIA COMPANY:

J. C. Siler has been moved to New Orleans.

Jim Wray has recently come from Michigan State.

Bob Zirkle has transferred from New Orleans.

Russell Alexander is the proud father of a baby girl, Sarah, born April 14.

R. W. Swanson was married to the former Miss Mary Drain on April 11.

CARTER OIL:

Charles F. Piles has moved over from Shreveport.

CITIES SERVICE:

C. F. Franck and James R. Stripling have just been transferred in from Houston.

J. R. Huffstetler has moved from Bartelsville.

GULF:

R. C. Howard is new District Exploration Geologist.

J. L. Franz is new District Production Geologist.

H. J. Ferber is new District Geophysicist.

T. S. Blackwell, J. I. Dodson, and J. L. Nichols are Geologists,
all recently transferred from Shreveport.

Bob Martin is the proud papa of a baby girl, Donna Lynn, born
February 27.

MAGNOLIA:

Mark Dyott has recently returned from service in the Army.

PAN AMERICAN:

Paul M. Geissler has moved from Oklahoma City.

SINCLAIR:

Bill Hollingsworth has been promoted to Division Geologist.

George White was promoted to District Geologist.

Jim White has a new baby girl.

SCHLUMBERGER:

Al Gilreath has moved up from Laurel.

TENNESSEE GAS:

Rex Hewitt has moved over from Arkansas Fuel.

CONSULTANTS:

Kerry Briggs left Arkansas Fuel to go on his own.

Verne Culbertson has left Skelly to go independent.

Frank Frascogna is consulting after leaving Pan American.

Will Knight has left Larco to consult.

Glen Clark has left Hycalog to help form a new company, Rig Time,
Inc.

MEMBERSHIP LIST

Attached is a Membership List of the Society as of April 1, 1959.
Check your name, address, phone number, etc., and please notify H. D.
Baker at FL 3-4727 of any corrections.