

July 8, 1946

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY
EXECUTIVE COMMITTEE AND SECTIONAL A.A.P.G.
CONVENTION COMMITTEE

A joint meeting of the Executive Committee and the Sectional A.A.P.G. Convention Committee was held in the office of President F. F. Mellen on July 8, 1946. In addition to President Mellen, J. B. Storey, Carl Grubb, Merrill Harris, Clyde Alexander, B. W. Allen, and the secretary were present.

C. W. Alexander, Chairman of the Technical Program Committee stated that an attempt was being made to arrange the following program for the convention:

1. Geology & Development of Southeastern States. Urban Huges has accepted paper verbally.
2. Paleozoic Paper - F. F. Mellen has accepted.
3. Cretaceous Paper - Unassigned
4. Tertiary, Quaternary, Recent - Grover Murray
5. Tectonics - tentatively accepted by Paul Weaver
6. Recent surface work in Southern Alabama and Georgia - Stearns McNeil

7. Southern Alabama and Florida - Murchison or Monroe suggested, but not assigned.
8. Regional Geology of Northeast Louisiana and Southeast Arkansas - Roy T. Hazzard or Preston Fergus suggested as possible authors.
9. Igneous Rocks - Clarence Moody accepted.
10. General Paleo Paper - H. V. Howe
11. Tinsley Field - John Ivey
12. Heidelberg Field - Tom McGlothlin
13. Cranfield Field - California Company representative
14. Gilbertown Field - Carter Oil Company representative.

Reservations may be secured from Mr. Jimmie Love, Manager Buena Vista Hotel, and should include the night of the 23rd. Rates are, as follows:

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|---------------|------------------|
| Single | \$3.50 to \$5.50 |
| Double | \$6.00 to \$9.50 |
| Three in Room | 11.50 |

All reservations will be handled by the staff of the Buena Vista.

J. P. D. Hull will be in charge of registration, and will start at noon, Wednesday, the 23rd. Two attendants will help with the registration.

An Exhibit Committee will be appointed to handle sale of Guide Books, Geological Maps, Correlation Charts etc. by the Society.

Registration fee shall be \$2.50.

A banquet will be held in the Rose Room on the night of the 24th at 7:30 P. M. The ticket sale for the banquet will be handled by the hotel staff at registration desk.

Technical sessions will be from 9:00 to 12:00 A. M. and 2:00 to 5:00 P. M. on the 24th and 25th and will be held in the Victory Room. The speakers table will accomodate six, and the hotel will furnish a 9'x9' screen.

The hotel has a public address system and will attempt to get a portable microphone.

Any group desiring reservations for special luncheons can make arrangements with hotel.

A Seafood Jamboree can be arranged for the evening of the 23rd at a cost of \$2.50 to \$5.00 per person. The hotel will make all arrangements.

The enclosed deck on the roof can be secured exclusively for the use of those attending the convention for 50¢ per person per night.

Included in dues of \$2.50 will be the exclusive use of the deck on the night of Friday the 25th.

No field trip is planned.

H. L. Spyres
H. L. Spyres
Secretary-Treasurer

Approved:

10-3-46

October 1, 1946

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a special business meeting September 9, 1946, at 7:30 P. M. in the Edwards Hotel. In the absence of President F. F. Mellen, Vice-President J. B. Wheeler presided. Approximately 30 members attended.

Vice-President Wheeler announced that the special meeting was primarily called to discuss important matters regarding the A. A. P. G. Convention to be held in Biloxi on October 24th and 25th.

Mr. C. W. Alexander, Chairman of the Technical Program Committee discussed the papers to be given at the Convention and announced that Mr. H. V. Howe had informed that he would be unable to present a paper because of increased duties at Louisiana State University. Mr. Alexander also announced that the Cretaceous paper had not yet been assigned to an author, and suggested that a joint paper be given with the present Cretaceous Committee heading the group.

Mr. Wheeler called attention to the correlation chart in the 5th Guide Book and work done by the Jackson Cooperative Cross Section Group, and suggested that they might be of use in the paper.

Mr. Merrill Harris suggested that slides would be more satisfactory than cross-sections, as the size of the anticipated audience would make it impossible for more than a few to see the cross-sections clearly, whereas slides could easily be seen by the entire audience. He also suggested the use of block diagrams to show generalities, instead of going into details.

A motion was made by Mr. Wheeler and seconded by Mr. Harris, to use slides instead of cross-sections in presenting the Cretaceous paper. The motion carried.

A motion was made by Mr. Lee Spyres and seconded by Mr. Carl Grubb to appoint the Cretaceous Committee as a nucleus for working up the Cretaceous paper, with the committee having the privilege of calling on any member of the Society for assistance. The motion carried.

There was discussion on the advisability of having a dance at the Convention, and the Convention Committee announced that the "Deck" at the Buena Vista had been reserved for one night for the exclusive use of those attending the convention.

Mr. C. D. Stephenson discussed the possibility of a Society barbecue at Tip Ray's lodge during the early part of September, and pointed out that it would give an opportunity to meet new members of the Society and new geologists in the area, and to discuss any Convention business. It was suggested that attendance be restricted to members of the Society, or other geologists in the area, and their wives.

The following newcomers were introduced:

M. M. Barlow - Kingwood Oil Co.
R. H. Allagood - Sunray Oil Co.
C. L. McCall - Texas Pacific Coal & Oil Co.

Mr. Carl Grubb, Chairman of the Publicity Committee, reported that he was informed in a telephone conversation with Mr. J. P. D. Hull that

A. A. P. G. President Noble and Mr. Hull were both opposed to advertising in a scientific program, thereby eliminating advertising in the Convention Program as a means of aiding in financing the Convention. Mr. Grubb also reported that the program can probably be printed for less than \$150.00.

Vice-President Wheeler gave a brief statement of the financial status of the Society.

The meeting was adjourned at 8:45 P. M.

H. L. Spyres
H. L. Spyres
Secretary-Treasurer

Approved:

10-3-46

November 1, 1946

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held its initial meeting of the 1946-47 season, a dinner meeting, October 3, 1946, at 7:00 P. M. in the Edwards Hotel. Forty-one (41) members were present for dinner, and others came in later for the business meeting. President F. F. Mellen presided.

The minutes of the previous regular meeting and of a special meeting were read and approved.

President Mellen gave a summary of the activities of the Society since the last meeting of the 1945-46 season, which are, as follows:

1. The Society received an invitation to the Fourth Field Trip of the Southeastern Geological Society to examine Tertiary outcrops between the Chattahoochee and Conecuh Rivers in Southeastern Alabama. The field trip party was under the direction of Mr. F. Stearns MacNeil of the U.S. Geological Society and the trip was held on September 27, 28 & 29, 1946. Several members of the local Society attended.

2. The Society barbecue held at
Tip Ray's Lodge on September 21.

3. The work being done by the Convention
Committee in advance of the A.A.P.G. Convention
to be held in Biloxi, Mississippi, on October
24th and 25th.

4. Information is now being assembled and
will be distributed to Society members at an early
date on the following:

- A. Financial status of the Society
- B. An up to date membership list.
- C. The By-laws and Constitution with
all amendments will be written up
to date.

President Mellen announced the following
Committee Chairman for the 1946-47 season:

A.A.P.G. Committee - Henry N. Toler
Entertainment Committee - C. D. Stephenson
Field Trip Committee - K. K. Spooner
Library Committee - Jules Braunstein
Mesozoic Committee - Jarvis Garst
Nomenclature Committee - Clyde W. Alexander
Paleozoic Committee - Gilbert Talley
Program Committee - Robert D. Sprague
Projection Committee - Leroy Francis
And M. E. Norman Co-Chairmen
Publicity Committee - Carl F. Grubb
Tertiary Committee - E. T. Monsour
A.A.P.G. Convention Committee - a special
Committee - J. B. Storey

The various Committees were called on for reports, which were as follows:

A. A. P. G. COMMITTEE

Chairman Toler announced that voting had been completed on the method of election of officers of the A. A. P. G.

Mr. Toler read a letter addressed to President Mellen from Kenneth K. Landes, Chairman of the A. A. P. G. Committee on Application of Geology, with reference to projects of the Committee covering popular geologic talks before luncheon clubs, civic clubs, high school and other lay audiences. Mr. Landes asked that any geologists willing to give such talks this fall and winter file their names and the subject of their talks with the A. A. P. G. Mr. Toler pointed out that the audiences of this area who would hear the talks would be primarily interested in the geology of Mississippi and suggested that a committee be appointed to work up a program or ideas for a program. Mr. E. T. Monsour cautioned against stressing conservation in the talks, because of the present controversy over this subject. Mr. Toler stated that the talks should be educational.

PROGRAM COMMITTEE

Chairman Sprague announced that the first speaker of the season would be Dr. Paul H. Price of the Distinguished Lecture Committee, who would speak on "The Evolution of Geologic Thought in Prospecting for oil".

CONVENTION COMMITTEE

Chairman Storey discussed plans for the coming A. A. P. G. Convention at Biloxi, Mississippi, and stated that an attendance of between 800 and 1000 was anticipated. Mr. Storey announced that registration was to begin at noon October 23rd, and the opening address was scheduled for 9:00 A. M. the 24th.

PUBLICITY COMMITTEE

Chairman Grubb announced the convention programs would cost \$96.75.

A brief report on the finances of the Society was read.

The names of new members of the Society were announced, and those present were introduced.

The meeting was adjourned at 9:09 P. M.

H. L. Spyes
H. L. Spyes
Secretary-Treasurer

Approved:

11-5-46

November 20, 1946

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting November 5, 1946, in the Edwards Hotel. The meeting was scheduled for 7:00 P.M., but due to the late arrival of the plane of the speaker of the evening, the meeting did not start until approximately 8:00 P.M. Forty-one (41) members were present. Vice-President J. B. Wheeler presided due to the absence of President F.F. Mellen.

The minutes of the previous meeting were read and approved.

Mr. Wheeler read a letter addressed to President Mellen from A. A. P. G. President Earl B. Noble stating that the A. A. P. G. Executive Committee was very enthusiastic about the manner in which the Mississippi Geological Society planned and handled the Regional mid-year meeting at Biloxi and extending his personal congratulations to the Society. Mr. Noble also attached a copy of a letter to Mr. Jimmie Love, Manager of the Buena Vista Hotel, congratulating him on the manner in which he and his staff handled the meeting.

Mr. Wheeler read an announcement by the Oklahoma City Geological Society of a field trip on The Lower Permian and Upper Pennsylvanian of north-central Oklahoma to be held on November 15 and 16, 1946.

Visitors introduced were Louis and Pauline Moyd and Bryant and Katherine Mather, all geologists with the U. S. Corps of Engineers Waterways Experiment Station, and stationed at Clinton, Mississippi.

A new member, Barney McCasland, Jr., with Cities Service Oil Company was introduced.

The speaker of the evening, Dr. Paul H. Price a Distinguished Lecturer, was introduced by Vice-President Wheeler. Dr. Price gave an interesting talk on "The Evolution of Geologic Thought in Prospecting for Oil". He gave a history of the development of the theories of prospecting for oil and gas, pointing out that oil and gas seepages were first noted, and oil was noted in pits dug by the Indians, also that oil prospecting was an outgrowth of prospecting for salt water brine, with the first oil and gas being discovered by such methods before Col Drake was born.

It was announced that a film would be shown immediately after adjournment, and all members who could do so were urged to remain. The meeting was adjourned at approximately 10:30 P.M.

The film which the Program Committee had arranged to have shown was made by the Humble Oil and Refining Company, and covered all stages of the progress of a well drilled in the costal waters of the Gulf. This well eventually blew out, caught fire, and cratered, and a directional relief well was successfully drilled to kill the wild well. Practically all those in attendance remained for the showing of the film.

H. L. Spyres
H. L. Spyres
Secretary-Treasurer

Approved:

11-21-46

December 2, 1946

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a regular business meeting November 21, 1946, in the Edwards Hotel. The meeting was called to order at 8:00 P. M., with President F. F. Mellen presiding. Thirteen (13) members and one (1) visitor were present.

The minutes of the previous meeting were read and approved.

President Mellen called attention to some of the projects of the Research Committee of the A.A.P.G., particularly the projects on Salt Domes and Clay Minerals.

President Mellen also discussed a letter which he had received concerning the construction of "Air Logs" for the use of those attending the A. A. P. G. Convention in Los Angeles. He pointed out that some of the Air Lines have agreed to pay part of the cost of the construction of the logs.

A letter from Misses Condray Blair and Nadine Spencer, the A. A. P. G. Clerks who handled the registration at the Biloxi Convention, was read to the Society. Both expressed their appreciation for the cooperation given to them at the Headquarters desk and thanked the Society for its gift.

(2) DRY CREEK DOME, discovered by

Sippiala Corporation #1 Bertha McRaney, Section 21-8N-17W, Covington County, Mississippi, completed September 20, 1946, at a total depth of 2476' in Cap Rock. Three other tests have been drilled but none penetrated Cap Rock to reach the Salt. The Gulf Refining Company and Sippiala Corporation both refer to this as the Dry Creek Prospect, which name came from the community by that name 1-1/4 miles West and slightly South of the discovery well.

(3) PETAL DOME, discovered by Sippiala Corporation #1 J. E. Wilson, Section 25-5N-13W, Forrest County, Mississippi, which was completed October 24, 1946, at a total depth of 1802' in Salt. Top of the Salt was encountered at 1739'. The name for this dome comes from the Petal Community located on the northeast outskirts of Hattiesburg and 1-1/2 miles southwest of the discovery well.

A motion was made by Mr. John P. Thompson, and seconded by Mr. M. L. Kerlin, that the Society adopt the names of the three Salt Domes suggested by the Nomenclature Committee. The motion carried.

PALEOZOIC COMMITTEE

Chairman Talley stated that the Committee would meet during the following week, and had no report to make at present.

PROJECTION COMMITTEE

No report.

TERTIARY COMMITTEE

Chairman Monsour announced that the Committee would meet in the near future to organize the work for the season.

Mr. E. T. Monsour suggested that the Society give a vote of thanks to the Committee members responsible for making the mid-year A.A.P.G. Convention at Biloxi a Success. President Mellen stated a resolution commending these members would be drawn up and inserted in the minutes of the Society.

A Financial Report on the Convention was read, showing a net profit from Registration of \$353.13, and a net profit from the Exhibit Booth of \$405.00.

Mr. John P. Thompson made a motion which was seconded by Mr. C. D. Stephenson, that Society members not having Company accounts to take care of such expenses be reimbursed by the Society for expenses incurred in the preparation of Convention Papers. The motion passed.

The names of two new Society members were announced, C. J. Harvey and M. S. Hathaway, both with the Atlantic Refining Company.

There was a discussion on combining the Society's General Account and Map Account. Final decision on the matter was left to the discretion of the Secretary-Treasurer.

A motion for adjournment by E. T. Monsour, seconded by R. D. Sprague, carried. The meeting was adjourned at 9:30 P. M.

H. L. Spyres
H. L. SPYRES
Secretary-Treasurer

Approved:

12-2-46

January 7, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting, December 2, 1946, at 7:00 P. M. in the Edwards Hotel. Twenty-eight (28) members were present for dinner and forty-six (46) members were present to hear the speaker of the evening. President F. F. Mellen presided.

The minutes of the previous meeting were read and approved.

President Mellen announced that this would probably be the last meeting of the year and that Mr. Roy T. Hazard would probably speak before the Society in January.

Mr. K. K. Spooner called attention to the ballots sent out by A. A. P. G. for election of officers, and to the fact that Mr. John G. Barstrom, one of the candidates for president, was instrumental in getting the procedure of election by mailed ballot adopted when he was chairman of the Method of Election Committee.

President Mellen introduced the speaker of the evening, Dr. H. N. Fisk, who gave a very interesting talk on "Geology of the Lower Mississippi Valley Region".

Mr. Grover Murray said that he had not contemplated presenting his paper for publication other than for a possible separate volume to be devoted to papers from this area.

Mr. Toler suggested that the remaining authors be canvassed relative to the availability of their papers for publication.

Chairman Toler reported a recent resolution adopted by the South Texas Geological Society calling for an investigation of geological salaries under A.A.P.G. sponsorship. The Association advised that it could not sponsor such a movement but would cooperate to the extent of conducting a blind poll to ascertain the salary range and years of experience of its membership. This information to be available only on request.

Chairman Toler further reported a request by the MidContinent Geological Society for representation from the Mississippi Geological Society at their regional meeting at Wichita, Kansas. The question was raised as to the advisability of an appointed representative whose expense would be paid by the Society.

It was agreed that the Executive Committee should consider the question and make a recommendation

It was pointed out that certain unusual features distinguish this discovery from others in that production tests are in progress which may result in this being the first case of a single well being designated as discovery for both a dome and a field.

It was pointed out that heretofore the completion date of the dome discovery well has been used as the discovery date for the dome but that in most instances the time interval has not been as great between first proof of the dome by domal material and completion. This is also the first instance in which that interval has extended from one year to another.

Following a discussion, Mr. Harry Emmerich made a motion that since no specific method had been established for selection of dome discovery date that hereafter the date be used on which definite domal material was encountered. The motion was seconded and carried with two dissenting.

A motion was then made, seconded and carried unanimously to adopt the names as recommended by the Nomenclature Committee.

PALEZOIC COMMITTEE

In absence of Chairman Talley, Mr. Harry Emmerich reported that the Paleozoic Committee has made plans to obtain as many sets of Paleozoic Samples as possible, to be stored at Millsaps College. An index will be made of other samples available for examination and where those samples may be obtained or examined.

PROGRAM COMMITTEE

Chairman Sprague announced that the next speaker will be Mr. George T. Piercy, who will speak before the Society on January 23rd, the title of his talk being "Refined Ending of a Crude (Oil) Beginning".

Since that is to be a dinner meeting, Mr. Sprague brought up the question of the many recent complaints in regard to the meals as served for the dinner meetings by the Edwards Hotel and called on the Society for discussion of plans for the future.

Mr. Toler suggested that over the period of years since the organization of the local Society that the Edwards Hotel has given fair treatment and that perhaps the present cause for complaint would be temporary in nature.

Mr. Sprague mentioned that LeFleur's Restaurant had been contacted and had agreed to reserve space for regular business meetings as well as the dinner meetings and suggested the possibility of a trial.

Following further discussion, Mr. Jarvis Garst made a motion that the future meetings be held as usual at the Edwards Hotel; Mr. Spooner seconded the motion. The motion carried with 3 dissenting.

Mr. Robert King suggested that further consideration be given the question.

More discussion followed after which Mr. Frank Blanchard moved that the previous motion and vote be deleted from the record and further moved that the LeFleur's Restaurant be given a trial by the Society for its next meeting, January 23, 1947.

Mr. Jarvis Garst made a motion that Mr. Blanchard's motion be tabled, however, Mr. Monsour seconded the Blanchard motion. The motion carried with a vote of eleven (11) for, six (6) opposed, and six (6) not voting.

PROJECTION COMMITTEE

Co-chairman LeRoy Francis called attention to the fact that the screen for the lantern slide equipment had been torn and was in need of repairs at an early date.

TERTIARY COMMITTEE

Chairman Monsour reported receipt of a recent letter from Mr. Tom McGlothlin, chairman of the A.A.P.G. sub-committee for the Tertiary, in which Mr. McGlothlin outlined plans for furnishing material from this area for projected strike and dip sections, which are to be made from Florida to South Texas. Mr. Monsour and Mr. Spyres have been named by Mr. McGlothlin to assist in the preparation of material for this project.

The meeting was adjourned at 9:45 P. M.

In the absence of the Secretary, the minutes of the meeting were recorded by Mr. C. W. Alexander.

C. W. ALEXANDER
Acting Secretary

Approved:

1-1-47

February 4, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting, January 23, 1947, at 7:30 P. M. in the Creole Room, LeFleur's Restaurant.

Forty-two (42) members were present for dinner and forty-six (46) members were present to hear the speaker of the evening. In the absence of the President and Vice-president the Secretary-Treasurer presided.

The minutes of the previous meeting were read, and a correction was made in the paragraph on the report of the A.A.P.G. Committee to read J.V. Howell instead of H. V. Howe. The minutes were then approved.

A letter from Mr. Louis J. Scheely, Secretary-Treasurer of the Southeastern Geological Society, was read announcing the cores on Sun Oil Company #1 P. C. Crapps, Lafayette County, Florida, would be on display at the Florida State Geological Survey in Tallahassee, Florida on February 7, 1947. This well was cored continuously from the Borelis zone into the Taylor and from the Austin into the Paleozoics. Members of the Mississippi Geological Society were given an invitation to examine the cores.

Mr. Jules Braunstein, Chairman of the Library Committee, distributed lists of all books and publications which the Society now has in the Jackson-Carnegie Public Library.

The speaker of the evening, Mr. George T. Piercy, Refinery Crude Co-ordinator, Louisiana Division, Standard of New Jersey, was introduced by the Secretary-Treasurer. Mr. Piercy gave a very interesting and well illustrated talk on the subject "Refined Ending to a Crude (Oil) Beginning."

The meeting was adjourned at 10:45 P. M.

H. L. Spyres
H. L. SPYRES

Approved:

2-4-47

February 20, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting, February 4, 1947, at 7:30 P. M. in the Creole Room, LeFleur's Restaurant. Sixty-six (66) members and guests were present.

President F. F. Mellen presided.

The minutes of the previous meeting were read and approved.

President Mellen extended a welcome to all visitors present.

An announcement of a field trip by the Houston Geological Society to Austin and the Central Mineral region was read. The tour was to be conducted by Dr. H. B. Stenzel of the University of Texas on February 14th and 15th.

The speaker of the evening, Mr. Paul Weaver, Chief Geophysicist of Gulf Oil Corporation, was introduced. Mr. Weaver spoke on the subject "The Bearing of the Environment of Salt Deposition on the Principles of Salt Tectonics in the Mississippi Basin". The large attendance at the meeting was evidence of the general interest in the talk.

The meeting adjourned at 11:30 P. M.

H. L. Spyes
H. L. SPYRES

Approved:

2-20-47

March 5, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a regular business meeting February 20, 1947, at 8:00 P. M. in the Creole Room, LeFleurs Restaurant. Twenty (20) members were present. President F. F. Mellen presided.

The minutes of the previous meeting were read and approved.

The various committees were called on for reports, which were as follows:

A. A. P. G. COMMITTEE

Chairman Toler announced that he plans to attend the annual A. A. P. G. meeting which is to be held in Los Angeles, California, from March 24-27, 1947, and asked for suggestions on any matter which the Society might desire to have presented at the Convention. Mr. Toler called attention to the election of Mr. Carroll E. Dobbin of the U. S. Geological Survey, as the next president of A. A. P.G.

ENTERTAINMENT COMMITTEE

No report.

FIELD TRIP COMMITTEE

Chairman Spooner had no report, but called attention to a letter from Mr. Lynn K. Lee, of the A. A. P. G. Committee for publication, in which Mr. Lee asked for suggestions on any manner in which improvements could be made in development and oil field papers.

Mr. Grover Murray called attention to a letter from Mr. Henry Morgan, Chairman of the A. A. P. G. Committee on Geological Names and Correlations, stating that the A. A. P. G. now has funds available for publishing the results of study projects undertaken by groups in the various local societies.

Mr. Henry Toler announced that all papers, except field papers, which were presented at the mid-year meeting in Biloxi had been requested for publication in the A. A. P. G. Bulletin, with the deadline for receipt of the papers set at May 31st of this year.

Mr. Grover Murray announced that several Shreveport geologists have requested the reworking of the Tertiary Field Trip to Clarke and Wayne Counties, Mississippi, covered by the 11th

Annual Field Trip of the Shreveport Geological Society, which was held October 5th and 6th, 1934.

LIBRARY COMMITTEE

No report.

MESOZOIC COMMITTEE

Chairman Garst proposed the construction of a cross-section to show the ideas of the Mississippi Geological Society on stratigraphy, and asked for suggestions on its construction. Mr. J. B. Wheeler suggested a study on the Lower Cretaceous, and pointed out that the work could be a summer project.

NOMENCLATURE COMMITTEE

No report

PALEOZOIC COMMITTEE

Chairman Tally reported that the project of making a sample library on Paleozoic samples to be stored at Millsaps College would probably be abandoned. Mr. J. B. Wheeler stated that he would check with the sample cut and on his Company's samples in an attempt to start the library. Several members urged that a serious effort be made to secure all such samples on wells drilled in the state.

PROGRAM COMMITTEE

Mr. George Field announced that Dr. Carey Croneis is scheduled to speak before the Society on March 10, and that Mr. Roy T. Hazzard will talk the latter part of the month.

TERTIARY COMMITTEE

No report.

President Mellen announced that the Executive Committee and Mr. Henry Toler had met with Mr. Thornton Davis of the South Texas Geological Society, at which time Mr. Davis discussed in considerable detail the work and results of the San Antonio group in investigating the salaries of the geologists of that area. Mr. Mellen requested Mr. Mel Sherwin to give a report to the Society on the talk with Mr. Davis. A complete report was given.

After considerable discussion, a motion was made and seconded that the Mississippi Geological Society take definite steps to conduct a poll of its members regarding the wage standards of all geologists in this area, and further to instruct the Society's representative to present this motion to the Business Committee of the A. A. P. G. at its 1947 annual Convention. Thirteen (13)

members voted in favor of the motion.

Mr. J. B. Storey opposed.

Mr. Gilbert Talley made a resolution that a blind poll by mail be made of the Society membership to determine if a majority of the members were in favor of conducting such an investigation before taking any other steps in the investigation. The resolution was discussed and the discussion indicated that the members were in favor of the resolution; however, no vote was taken.

An election was held to select a candidate of this Society for nominee from the Southeast Gulf District to serve as representative to the 1947 annual A. A. P. G. Convention at Los Angeles. Grover Murray, Henry Toler, George Field, and Urban Hughes were nominated. Mr. Toler was elected.

The meeting adjourned at 10:20 P. M.

H. L. Spyres
H. L. SPYRES

Approved:

3-10-47

March 31, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting, March 10, 1947, at 7:30 P. M. in the Creole Room, LeFleurs Restaurant. Forty-six (46) members were present for dinner, and several others were present to hear the speaker of the evening. President F. F. Mellen presided.

The minutes of the previous meeting were read and approved after minor corrections. President Mellen read an announcement of a meeting to consider organization of a sub-group of the American Institute of Mining and Metallurgical Engineers, with the meeting to be held at 7:00 P. M., March 14, in the Jackson Room of the Robert E. Lee Hotel.

New members of the Society were introduced and a welcome extended to visitors by President Mellen.

It was pointed out that two members of the Society, Dr. P. H. Dunn, and Dr. Fred T. Holden did work on their Doctors degree at the University of Chicago under Dr. Croneis, the speaker of the evening.

President Mellen introduced Dr. Dunn, who in turn introduced Dr. Carey Croneis.

Dr. Croneis, who is now President of Beloit College, gave an interesting talk on the subject of "Geological Crossroads."

The meeting adjourned at 11:15 P. M.

H. L. Spyres
H. L. SPYRES

Approved:

3-31-47

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting at 7:00 P. M., March 31, 1947, in the Creole Room of LeFleurs Restaurant.

Sixty-four (64) members and guests were present for the dinner, and approximately thirty (30) others came in to hear the speaker of the evening.

President Mellen announced that the A. A. P. G. Convention in California was attended by Mr. and Mrs. Henry Toler and Mr. J. B. Storey.

Mr. K. K. Spooner announced that the annual Spring Field Conference of the Kentucky Geological Society will be held on Friday, Saturday, and Sunday, May 2, 3, and 4, 1947, in Eastern Tennessee around the outcrop of the Knox dolomite.

President Mellen called on Dr. Dunn, a graduate and former instructor in the Geology Department at Miami University, Oxford, Ohio, to introduce the speaker of the evening, Dr. F. Alton Wade, who is now assistant Professor of Geology at Miami University.

Dr. Wade, polar region geologist with the Byrd Expedition spoke on "Antarctics Past, Present and Future." His lecture was favorably accepted by everyone.

The meeting adjourned at 11:00 P. M.

H. L. Spypes
H. L. SPYPES

Approved:

4-10-47

April 21, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a regular business meeting at 7:30 P. M. April 10, 1947, in the Creole Room of LeFleurs Restaurant. Twenty-seven members and guests were present. President Mellen commented on the letter received by the Society regarding living conditions of geologists in Europe. He announced that all checks for the relief of foreign geologists should be mailed to Dr. Henry A. Aldrich, Secretary of the G. S. A., 419 W. 17th Street, New York, 27, N. Y. After some discussion Mr. Mellen appointed a committee of three, A. R. Winzler, E. T. Monsour, and H. L. Spyres, to make recommendations for coordinating the securing of contributions from members of the A. A. P. G. in this area with the Geological Society of America.

It was announced that registration for the Kentucky Field Trip would be one dollar per person. Announcement was made of the Tulsa Geological Society's Field Trip through the Ouachita Mountains, in Southern Oklahoma, May 8th, 9th, and 10th. The conference will begin at Ada with registration the afternoon and evening of May 7th.

Mr. John G. Bartram with the Stanolind Oil & Gas Company, who had attended the A. A. P. G. meeting in Los Angeles stated that the fall meeting of the A. A. P. G. would probably be in San Antonio and the winter meeting in Denver.

President Mellen announced that the Mississippi Academy of Science would hold its regular yearly meeting on May 2 and 3 in Biloxi at the Buena Vista Hotel. He invited any members who had geological papers that they would like to give, to do so at that meeting.

Henry Toler, regional representative to the A. A. P. G. from the Southeast Gulf District, gave a brief report on his trip to Los Angeles. He said that he had a very enjoyable trip and heard some interesting papers. He stated, after a few introductory remarks, that at the request of the Mississippi Geological Society he had presented the resolution of the Mississippi Society to the Business Committee to take definite steps toward conducting a poll of its members regarding salary standards of all geologists in this area. Mr. C. L. Moody, Chairman of the Committee, thanked Mr. Toler for his report on the contemplated action of the Mississippi Geological Society. No further comment or action was taken by the Business Committee.

Dr. R. R. Priddy stated that Millsaps College had received a petrographic microscope and that members of the Society would be allowed to use it by getting in touch with him. He asked that anyone doing so should be certain to bring his own emersion oils.

The speaker of the evening, Edwin D. Gaby, research geophysicist for the G. S. I., was introduced by President Mellen.

Mr. Gaby gave a short informal talk on recent geophysical trends with special emphasis on papers presented before the Society of Exploration Geophysicists at Los Angeles, also new geophysical methods being contemplated for exploration on the continental shelf.

After discussion of this talk, a short discussion was held regarding the contemplated poll of salary standards of geologists.

The meeting adjourned at 10:00 P. M.

In the absence of the Secretary, the minutes of the meeting were recorded by Charles E. Buck.

Charles E. Buck
Acting Secretary

Approved

5-23-47

May 23, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY
EXECUTIVE COMMITTEE MEETING

A meeting of the Executive Committee of the Mississippi Geological Society was held in the office of President F. F. Mellen on May 6, 1947. In addition to President Mellen, M. W. Sherwin, R. D. Sprague, Chairman of the Program Committee, and the Secretary were present.

The following decisions were made:

1. Due to the fact that a Distinguished Lecturer is scheduled to speak before the Society on Friday, May 23rd, the final business meeting of the year and election of officers will be held May 29th.
2. A Post Office box will be rented for the society if it can be secured.

There was considerable discussion concerning a joint Library and Club Room for the Society, but no decision reached.

H. L. Spyres
H. L. Spyres
Secretary-Treasurer

Approved:

5-23-47

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting at 7:00 P. M., May 23, 1947, in the Creole Room of LeFleurs Restaurant. Thirty-six members were present for the dinner, and additional members were present to hear the speaker of the evening.

The minutes of the previous meeting were read and approved.

In the absence of the President, Mr. M. W. Sherwin, a member of the Executive Committee, presided.

A very interesting talk was delivered by the speaker of the evening, Dr. Maurice Ewing, Professor of Geology, Columbia University. Dr. Ewing spoke on "Geophysical Investigation of Continental Borders."

Due to the absence of the secretary, the minutes of the meeting were recorded by Mr. Charles E. Buck.

The meeting adjourned at 10:30 P. M.

Charles E. Buck
Acting Secretary

Approved:

5-29-47

May 29, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held its final meeting of the 1946-1947 Season, a business meeting, Thursday, May 29, in the Creole Room, LeFleur's Restaurant. The meeting was called to order at 8:23 P.M., with President F.F.Mellen presiding. Twenty (20) members were present.

President Mellen called attention to some of the activities of the Society during the year, particularly the A. A. P. G. Convention held at Biloxi, Mississippi.

Committee Chairmen were called upon for reports, which were as follows:

A. A. P. G. COMMITTEE

Chairman H.N.Toler announced that practically all papers given at the Biloxi Convention had been forwarded to A. A. P. G. Headquarters for publication in the bulletin, but pointed out that the Cretaceous paper was not in and called attention to the importance of this paper. Mr. Toler stated that he has application forms for any member wishing to transfer from associate to active membership in the A. A. P. G., and urged all members of the Society falling in this category to make the transfer.

ENTERTAINMENT COMMITTEE

No Report. Chairman C.D.Stephenson was complimented by the Society for his work on the Committee.

May 29, 1947

FIELD TRIP COMMITTEE

Chairman K.K.Spooner reported that the field trip by boat is still planned, as soon as boats are available, and that considerable information for the trip has been collected.

Jules Braunstein reported on the recent field trip of the Kentucky Geological Society.

LIBRARY COMMITTEE

Chairman Jules Braunstein reported that all subscriptions to bulletins and periodicals had been reinstated and a complete list compiled of all publications deposited in the Jackson-Carnegie Public Library by the Society.

NOMENCLATURE COMMITTEE

Chairman C.W.Alexander gave a review of the 1946-1947 discoveries officially named by the Society, which were as follows:

Piercement-type salt domes: Utica, Petal, McBride and Dry Creek.

Oil fields: Pine Ridge.

Attention was called to the fact that the salt dome discoveries greatly outnumbered the oil field discoveries.

A motion was made by Barney McCasland, and seconded by Harry Emmerich, that the name, McBride Field, be applied to the gas discovery well, The California Company #2 W.C. Greer, Section 10-9N-4E, which was also the discovery well for the McBride Salt Dome.

PALEOZOIC COMMITTEE

Chairman Gilbert Talley was absent due to illness, but Mr. Mellen reported that the Committee had gone over the problems confronting it and has ideas to pass on to the new Committee.

PROGRAM COMMITTEE

Chairman R.D.Sprague reported that the Committee has the names of several speakers to turn over to the Committee for the 1947-1948 Season.

PUBLICITY COMMITTEE

Chairman Carl F. Grubb reviewed the work of the Committee on advance announcements and printing of programs for the Biloxi Convention, and contacting of newspapers on write-ups of Distinguished Lecturers.

TERTIARY COMMITTEE

Chairman E.T.Monsour suggested making a new Tertiary Chart in more detail than that covered by the chart now in use by the Society, and stated that a combination Paleozoic, Mesozoic and Tertiary Chart would probably be well received.

MESOZOIC COMMITTEE

No report. Chairman J. Garst was not present.

President F.F.Mellen expressed his appreciation to all Committee members, the Vice-President and others for the assistance given him during the year.

Mr. E.T.Monsour called attention to the fact that some very desirable and useful books were too costly for the individual members to own, and suggested that such a collection should be built up in the Library of the Society.

Mr. Monsour read a resolution commending Mr. J.B. Storey, Chairman of the Mid-Year A.A.P.G. Convention Committee, and Mr. B.W.Allen, Mr. R.M.Harris, Mr. C.W. Alexander, Mr. Carl F. Grubb, Mr. Harry Emmerich, and Mr. M.E.Norman, members of the Committee, for the outstanding service performed in making the Convention highly successful. A motion was made by Mr. A.R.Winzeler and seconded by Mr. K.K.Spooner, to incorporate the resolution in the minutes of the Society, as a permanent record. The motion was passed unanimously.

Mr. A.R.Winzeler suggested a big program for the final meeting of the year, along with the election of officers, and pointed out that some of the Societies made this meeting an annual event eagerly looked forward to.

Election of officers for the 1947-1948 Season was held, with the following officers elected:

| | | |
|---------------|------------------------------|---------------------|
| H.L.Spyres | Skelly Oil Company | President |
| R.D.Sprague | Sinclair-Wyoming Oil Company | Vice-President |
| Carl F. Grubb | The Superior Oil Company | Secretary-Treasurer |

May 29, 1947

The meeting adjourned at 9:50 P.M., with the
members meeting at Tom's Cafe for the annual beer party
by the newly elected officers.

H.L.Spyres,
Secretary-Treasurer.

Approved:

10/2/47

Mr. Spyres not mentioned for his
splendid work on the solo of juggling
at the A.A.P.G. regional meeting