

October 2, 1947

MINUTES OF MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held its annual business meeting in the Creole Room of LeFleur's Restaurant on October 2, 1947. The meeting was called to order at 8:10 P.M. with President H.L.Spyres presiding. Twenty-seven (27) members and guests were present.

President Spyres called attention to the fact that the name of the Tertiary Committee should be changed to Cenozoic Committee to conform with the nomenclature used by the A.A.P.G. After some discussion by Mr. E.T.Monsour and Will Knight, Mr. Knight moved that the Society change the name of the Tertiary Committee to Cenozoic Committee. This motion was seconded by Mr. D.P.Meagher and was unanimously passed.

Mr. E.T.Monsour, Chairman of the Cenozoic Committee, read a letter from Mr. Grover Murray who is the Chairman of the A.A.P.G. Sub-Committee on Cenozoic. This letter outlined the work that this Committee plans to do in the future. Mr. Murray wrote that his Committee desires to make a number of dip and strike sections in the Southeastern District which will help solve some of the problems of regional correlations in this district. He suggested that these sections should be prepared by the various local societies and that the local societies would benefit in a financial way from the sale of these sections.

Mr. Monsour also read a letter from Mr. G.T.McGlothlin concerning these cross-sections. Mr. Monsour pointed out that since these sections were primarily concerned with the Tertiary formations which produce most of the oil along the Gulf Coast that they would be in demand by the Gulf Coast Geologists, which would further help in the sale of the sections. Mr. Monsour was of the opinion that the Society could make considerable revenue from the sale of the sections if the members would cooperate in the plan.

Mr. H.L.Frances, Chairman of the Entertainment Committee, announced that a barbecue was planned for October 4th with the Scouts, Landmen and Geologists cooperating.

Mr. Paul Thomas, Chairman of the Field Trip Committee, stated that he would continue with the Field Trip plans which were formulated by last years Field Trip Committee.

Mr. R.R.Priddy, Chairman of the Library Committee, had nothing new to report.

Mr. Al Winzeler, Chairman of the Program Committee, stated that his Committee hoped to have one or more papers by local Geologists. He also mentioned that he would continue with the A.A.P.G. Distinguished Lecture Series. He announced that Dr. C.E.Dobbin, President of the A.A.P.G. would speak to us on October 20, on affairs of the Association and also give a paper on Oil Shales. Mr. Winzeler also announced that Dr. DeGolyer would give a paper on October 27, dealing with general ^{exploration} petroleum geology and that Dr. Ray Moore will

present a paper in November on Regional Correlation Facies. Mr. Winzeler also mentioned that he may be able to arrange for a paper on off-shore drilling.

President Spyres read a letter from the Houston Geological Society concerning an annual award that the Houston Society makes each year to outstanding geological and petroleum engineering students. President Spyres suggested that it might be desirable for our society to start making a similar award to an outstanding student, selected from one of the three colleges and universities teaching geology and petroleum engineering in this State. After considerable discussion, Mr. Fred Mellen moved that the President be authorized to appoint a Student Award Committee to investigate the proposed award system. This motion was seconded by Mr. McCasland and was passed unanimously.

President Spyres read a letter describing the plans being made for the International Petroleum Exposition in Tulsa from May 15 to 23, 1948.

President Spyres brought up the salary investigation problem in relation to the motion passed last year. Mr. Monsour stated that he felt that the other societies had cooled off on the subject and that we should wait until the other societies were ready to take some definite action and then cooperate with them. Mr. Garst moved that we table the motion to investigate salaries of geologists; Seconded by Mr. Monsour - Passed.

President Spyres made an announcement concerning the deaths of Dave Harrel's father in Austin, Texas; Mr. Charlie Jackson at Jackson, Mississippi, and Mr. Glen Wolley at San Antonio, Texas.

President Spyres read a letter from Henry Morgan, Chairman of the Geologic Names and Correlations Committee of A.A.P.G., outlining the work this Committee plans to do.

President Spyres read a letter from Mr. John T. Rouse of the A.A.P.G. Research Committee, concerning research in Sedimentology in which Mr. Rouse suggested that we appoint a Research Committee. President Spyres appointed a Committee consisting of Dr. R.R.Priddy, Henry Toler, Dave Harrel and Fred Mellen to investigate the possibility of our society needing a Research Committee and to make their recommendations to the Society at a later date.

President Spyres started a round table introduction of the individual members and guests present with each individual giving his name and affiliation.

The Dixie Geological Service furnished the beer for the meeting.

Mr. Carl Grubb gave a brief financial report which showed a cash balance of \$1,209.43 on October 1, 1947.

Mr. H.L.Frances stated that a Christmas dance is being planned for some time in the middle of December. There was some discussion as to whether or not it should be a dinner dance. Twenty-four (24) members indicated that they

desired to have a dance and Twenty (20) members preferred to have a dinner dance. One member did not desire the dinner but wanted to have the dance. The matter was left in the hands of the Entertainment Committee.

Mr. Al Winzeler brought up the subject of the starting time of our dinner meetings and suggested that our dinners should start at six or six-thirty. President Spyres pointed out that we would receive better service if we started our dinners earlier, than we had in the past. Mr. Will Knight moved that all dinner meetings be scheduled for 6:30 P.M. and that no plates be served after 7:00 P.M., unless the Speaker is delayed; Seconded by Mr. Winzeler - Passed -- 26 for, 1 against.

The meeting adjourned at 9:38 P.M.

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

Approved:

10/20/47

October 20, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in the Creole Room of LeFleur's Restaurant on October 20, 1947. President Spyres called the meeting to order at 8:33 P.M. Fifty-seven (57) members and guests were present.

Mr. H.L.Francis, Chairman of the Entertainment Committee, announced that the Scouts, Landmen and Geologists would have a dinner dance on December 6, 1947, at the Victory Room in the Heidelberg Hotel and that the price of the tickets would be Eight Dollars (\$8.00) per couple. Twenty-six (26) members indicated that they planned to attend.

President Spyres introduced a new member to the Society, Mr. Charles Sternberg, who in turn introduced the speaker of the evening, Dr. C.E.Dobbin, President of The American Association of Petroleum Geologists.

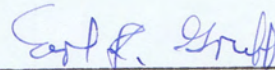
At the beginning of his talk, Dr. Dobbin praised The Mississippi Geological Society very highly for their excellent work in handling the regional meeting of the A.A.P.G. last year at Biloxi, Mississippi.

Dr. Dobbin gave a very interesting talk on the coal and oil shale deposits in the United States. He pointed out that the United States will probably not have to depend on oil produced from coal and oil shales for a long time in

October 20, 1947

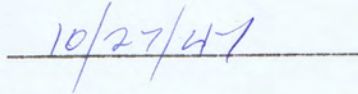
the future, but that if the necessity ever did arise, that we could very easily obtain an adequate supply of oil from our coal and oil shale reserves. He described the Rocky Mountain coal and oil shale deposits in considerable detail and concluded his lecture with a very fine series of colored slides.

The Meeting adjourned at 10:06 P.M.



Carl F. Grubb
Secretary-Treasurer

Approved:



October 27, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in the Creole Room of LeFleur's Restaurant on October 27, 1947. President Spyres called the meeting to order at 8:24 P.M. Ninety-two (92) members and guests were present.

The Speaker of the evening, Dr. E. DeGolyer, was introduced by President Spyres. Dr. DeGolyer came to the Mississippi Geological Society on the Distinguished Lecture Tour sponsored by the American Association of Petroleum Geologists.

The subject of Dr. DeGolyer's address was entitled, "Prospecting for Petroleum". In his talk, Dr. DeGolyer traced the history of geological thought in relation to prospecting for oil from the time prior to the drilling of the Drake up to the present. He discussed the evolution of the Anticlinal theory, the Hydraulic theory, Surface and Sub-Surface Geology and the part they played in the development of petroleum prospecting. He pointed out that at the end of World War I we got most of the important tools that are used today in prospecting for oil. At the end of his talk, Dr. DeGolyer expressed the opinion that present day geologists will not find new oil as fast as it is being used up so that our proven reserves will be declining in the future.

October 27, 1947

After some discussion the meeting was adjourned at
9:40 P.M.

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

Approved:

11/

November 6, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting in The Creole Room of LeFleur's Restaurant on November 6, 1947, with President Spyres calling the meeting to order at 7:30 P.M. Eighteen (18) members were present.

The A.A.P.G., Cenozoic and Entertainment Committees had nothing to report.

President Spyres urged all members who desired to attend the Christmas Dance to purchase their tickets in the near future.

Mr. Paul Thomas, Chairman of the Field Trip Committee, gave a brief resume' of the past field trips sponsored by The Mississippi Geological Society and suggested that we plan a Tertiary Field Trip for 1948. Mr. Monsour pointed out that a trip to the Tombigbee River would have to be timed for a Season of the year when ^{the river} ~~it~~ would be low, so that the outcrops would have maximum exposure which would make the trip come in late Fall or early Winter. Mr. Monsour suggested that we forego the Tombigbee trip for the present and plan a trip to visit the outcrop at Vicksburg, Jackson and other nearby areas. He expressed the opinion that 300 to 400 Geologists would attend a trip of this type. Mr. Mellen pointed out that the Tombigbee Area is the classic type area for the Tertiary which would make a trip there a drawing card. Mr. Thomas stated that only small fishing boats holding four or five passengers would be available, which would be a decided

disadvantage and would also make the trip very expensive. Dr. Priddy suggested that a rehash of the 1939 Tertiary Field Trip would meet with favorable response. He pointed out that so many new Geologists are here now that the trip would be well received. Julie Klovstad suggested a combination Paleozoic and Cretaceous trip to Northeastern Mississippi and Northwestern Alabama. Mr. Deuth suggested that we have both Tertiary and Cretaceous Field Trips during the current year. After considerable more discussion the members present voted to have a Tertiary Field Trip and to leave all of the arrangements in the hands of the Field Trip Committee.

Dr. Priddy, Chairman of the Library Committee, had nothing new to report.

Jules Braunstein, Chairman of the Mesozoic Committee, stated that one cross-section was ready for the draftsman and that they would start on another section for the A.A.P.G. in the near future.

No members of the Nomenclature Committee were present so that action on naming new discoveries in Mississippi was postponed until the next business session.

Mr. Fred Mellen, Chairman of the Paleozoic Committee, stated that his Committee had been in contact with Mr. Henry Morgan's A.A.P.G. Geologic Names and Correlations Committee. Mr. Jules Braunstein expressed the opinion that a Paleozoic Correlation Chart would be well received.

No members of the Program Committee were present, but President Spyres announced that Dr. Ray Moore would speak to us on December 1, 1947.

No members of the Publicity Committee were present.

Dr. Priddy gave a progress report on twelve long range projects which are being sponsored by the A.A.P.G. Of these projects Dr. Priddy was of the opinion that those dealing with Recent and Near Recent Sediments, Cementation, Faulting and Bore Hole Logging would be adaptable for work to be done by members of the Society. President Spyres urged all members to help on at least one of these projects. President Spyres also suggested that we save samples of all cores possible for Dr. Priddy.

President Spyres stated that our Student Award idea has been very favorably received by the three schools teaching Geology in the State and that the contestants from each school would present their papers before the Society sometime in April. Dr. Priddy suggested that we mail a copy of our Student Award plans to each of the three schools so that it could be placed on bulletin boards. President Spyres stated that three awards would be given - (one to a representative of each school), and that there would not be any competition between the schools. The Awards will be Associate Memberships in The American Association of Petroleum Geologists. Mr. Monsour moved that we accept the Student Award Committee's recommendations on the award system. Seconded and passed.

President Spyres suggested that we have our next business meeting on the 18th of December. Mr. Sternberg suggested that we have our business meetings at noon luncheons and Mr. Deuth stated that noon luncheons have been successful in other areas. Mrs. Mather pointed out that mid-day meetings would be a disadvantage for out of town members. Mr. Deuth moved that the Program Committee investigate the feasibility of holding weekly or bi-monthly luncheon meetings at which we will conduct any current business and have local papers whenever available. Seconded by Mr. Mellen. Passed.

Mrs. Mather announced that the Mid-South Section of the American Society of Civil Engineers will hold a meeting on December 5th and 6th at the Heidelberg Hotel. The Technical program for this two day meeting will include papers on soil problems in Jackson, recent trends for the improvement of concrete, highway design in Mississippi, City Planning and the Integration of Architecture and Engineering. All members of the Mississippi Geological Society were given a cordial invitation to attend this meeting.

The Meeting adjourned at 9:00 P.M.

Approved:

12/1/47

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

November 24, 1947

THE MISSISSIPPI GEOLOGICAL SOCIETY
MINUTES OF THE EXECUTIVE COMMITTEE MEETING.

The Executive Committee of The Mississippi Geological Society held a meeting in President Spyres' office in the East Pearl Building at 4:00 o'clock P.M. on November 24, 1947.

President Spyres brought up the subject of the Student Awards being sponsored by the Society. ^{And} ~~President Spyres~~ presented a copy of a letter which is to be sent to the heads of the Geological Departments in the various colleges in the State. This letter outlined the purpose of the Student Award system, the requirements necessary for a student to be eligible to participate in the contest for an award, and how the selection of award winners will be made. President Spyres also emphasized that it is not the intention of the Society to create competition between the various schools, but to limit the competition to the students in each individual department.

President Spyres stated that the Field Trip Committee had requested permission to solicit advertising in their Field Trip Guide Book to help defray the cost of publication and that they also wanted to have a \$1.00 registration fee. After some discussion the Executive Committee decided to leave all financial, transportation and other arrangements for the Field Trip in the hands of the Field Trip Committee.

November 24, 1947

The meeting adjourned at 5:17 o'clock P.M.

Members Present:

H.L.Spyres, President,

Robert D. Sprague, Vice-President,

Jarvis Garst, Member at Large,

Carl F. Grubb, Secretary-Treasurer.

Carl F. Grubb
Secretary-Treasurer.

Approved:

December 1, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in the Creole Room of LeFleur's Restaurant on December 1, 1947. President Spyres called the meeting to order at 8:15 P.M. Seventy-eight (78) members and guests were present.

President Spyres called upon Dr. P.H.Dunn, Head of The Geological Department at Mississippi State College to introduce the speaker of the evening. Following his introduction, Dr. Raymond C. Moore, State Geologist of Kansas, gave an illustrated lecture on "Problems of Sedimentary Facies." Dr. Moore pointed out that the study of Sedimentary Facies dealt with the lateral and vertical variations in sedimentary rocks and that this study is very important in the interpretation of earth history and regional correlations. He pointed out that the older ideas, as postulated by Ulrich and others, did not take facies into consideration so that their ideas on the time or age of formations were almost double the time or age as postulated by his ideas based on facies. Dr. Moore sees no advantage in setting up a facies system of nomenclature, but he pointed out that it would be helpful if standard lithotypes were set up so that specific comparisons of the various types of facies could be compared with the standard lithotypes.

December 1, 1947

After the end of this lecture, Dr. Moore answered numerous questions which were asked by various members of the Society.

The meeting adjourned at 10:37 P.M.

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

Approved:

12/18/47

December 18, 1947

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting in the Creole Room of LeFleur's Restaurant on December 18, 1947. President Spyres called the meeting to order at 7:22 P.M. Fifteen (15) members were present.

The A.A.P.G., Cenozoic and Entertainment Committees had nothing new to report.

Mr. Jules Braunstein announced that the Field Trip Committee was planning a two day field trip to study the Tertiary outcrops around Vicksburg, Jackson and Yazoo City, and that they planned to have a speaker the evening of the first day.

The Library Committee had nothing to report.

Jules Braunstein announced that the Mesozoic Committee had prepared a strike section from Walton County, Florida, to Lake St. John and that it is in the hands of the Draftsman. The Committee is also planning a dip section from Stone County, Mississippi, through the deep tests in Forrest and Jones Counties, to the Danciger #1 C.J.Simmons at Heidelberg.

Mr. Leroy Francis gave a report of the Nomenclature Committee meeting held on October 24th. The Committee recommended that the salt dome discovered by the Amerada No. 1 Dabney-Bonelli in Section 9-18N-2E, Warren County, Mississippi, be named Eagle Bend Salt Dome. The No. 1 Dabney-Bonelli was spudded in on April 22, 1947, and completed on June 15, 1947,

at a total depth of 5,207' in salt. The first Anhydrite was encountered at 4,272', Igneous 4300', Anhydrite 4355', Igneous 4410' and salt at 4505'. Mr. Buck moved that the Society accept the name Eagle Bend Salt Dome for the salt dome discovered by the Amerada #1 Dabney-Bonelli - seconded by Mr. Sherwin - Passed. The Committee recommended that the salt dome discovered by the Gulf #1 R.W.Trotter, Section 15-7N-2W, Hinds County, Mississippi, be named Brownsville Salt Dome. The No. 1 Trotter well was spudded in on August 23, 1947, and completed on November 19, 1947, at a total depth of 5975' in salt. Cap Rock was topped at 5675' and salt at 5941' with shows of oil in the Gas Rock, Eutaw and Tuscaloosa formations. Mr. Braunstein moved that the name Brownsville Salt Dome be given the salt dome discovered by the Gulf #1 R.W.Trotter. Seconded by Mr. Blanchard - Passed. The Committee recommended the name Oldenburg Oil Field for the new discovery made by J.C.Hawkins No. 1 Lehmann in Section 27-7N-2E, Franklin County, Mississippi. This well was spudded in on June 23, 1947, and completed on October 16, 1947, after flowing 140 barrels of 37.1 gravity oil and 47 barrels of salt water in 24 hours through a 3/16 inch choke. There was some discussion by Mr. McCasland and others concerning this name and the name Hamburg. Mr. Sternberg moved that the name Oldenburg Oil Field be given the new oil field discovered by J.C.Hawkins No. 1 Lehmann. Seconded by Mr. McCasland - Passed. The Committee recommended the name Sandersville Oil Field for the discovery made by

Union Sulphur Company's No. 1 Mrs. Earline Parker in Section 31, T10N, R10W, Jones County, Mississippi. This well was spudded in on June 2, 1947, and was abandoned on December 15, 1947, after producing 490 barrels of 9-10 gravity oil. There was considerable discussion by Messrs. Buck, Toler, Garst and others as to whether this should be named as a new oil field because of the doubtful commercial significance of the well. Mr. Garst moved that we postpone naming a new oil field for this discovery. Seconded by Mr. Braunstein. After considerable more discussion, Mr. Mather offered an amendment to Mr. Garst's motion to read that the naming of the Sandersville Area be referred back to the Nomenclature Committee for further consideration. After further discussion by Messrs. Buck, Toler, Sternberg and Francis, Mr. Garst's motion as amended by Mr. Mather was unanimously passed. The Committee recommended the name, Eminence Salt Dome for the new salt dome discovery made by the Humble Oil and Refining Company No. 1 Leroy Rogers in Section 5-7N-14W, Covington County, Mississippi. This well was spudded in on November 11, 1947, and completed as a dry hole on December 7, 1947, at a total depth of 2515 feet in salt. Anhydrite was topped at 2114 and salt at 2442. After some discussion by various members of the Society, Mr. McCasland moved that the name Eminence Salt Dome be accepted for this discovery. Seconded by Mr. Sternberg. Passed. The Committee recommended the name Ovett Oil Field for the discovery made by the Gulf #1 L.L.Majors in Section 29-6N-11W, Jones County,

Mississippi. This well was spudded in on November 7, 1946, and drilled to a total depth of 13251 feet in salt, topped at 13,152; On December 12, 1947, the well flowed 130 barrels of 29.7 gravity oil in 24 Hours through a 1/4 inch tubing choke. There was considerable discussion concerning the commercial significance of this well and also that it had not as yet been officially completed. President Spyres pointed out that the Gulf #1 Majors proves the existence of a deep seated salt dome and that the dome should be named. After considerable discussion, Mr. Blanchard moved that we defer naming as a field the prospect drilled by the Gulf #1 Majors until the well is officially completed and recommended that the Nomenclature Committee consider naming the prospect a salt dome discovery. Seconded by Mr. Sternberg. Mr. Buck stated that in his opinion the well has not proven the existence of a salt dome since no considerable thickness of salt was penetrated. Mr. Toler pointed out that the society could name the dome without referring the matter back to the Nomenclature Committee. Mr. Francis stated that the Oil Scouts and Land Men's Association do not name a discovery until the discovery well has been completed. Mr. Sherwin offered an amendment to Mr. Blanchard's motion to the effect that the prospect be designated as a salt dome discovery and be officially designated as such. Eight (8) members voted for this amended motion and six against to officially name the prospect the Ovelt Salt Dome. Ten (10) members voted to defer the naming of an oil field on the dome.

Mr. Francis stated that the Committee could not agree on a name for the oil field discovered by the Hughes and Sistrunk No. 1 G.M. & O. R.R.Co. in Section 24-9N-8W, Wayne County, Mississippi. The Committee suggested that the field be named either West Kings Oil Field, Whistler Oil Field or Yellow Creek Oil Field. Mr. Francis stated that the Humble preferred the name Yellow Creek. President Spyres pointed out that this well has not yet been officially completed and would therefore fall in the same category as the Gulf No. 1 Majors. Mr. Braunstein moved that the naming of prospect as a field be deferred until the Hughes and Sistrunk No. 1 G.M. & O. R.R. Well is officially completed. Seconded by Mr. Sherwin. Twelve members voted in favor of the motion, none against. Mr. Francis stated that the Nomenclature Committee had not discussed the naming of the salt dome discovered by the Danciger Oil and Refining Company No. 1 C.J.Simmons well in the Heidelberg Oil Field in Section 36, T1N, R 12E, Jasper County, Mississippi. This well was spudded in on July 3, 1947, and completed as a dry hole on November 8, 1947, at a total depth of 9,630 feet in salt topped at 9538'. President Spyres suggested that we should name the dome at this time. Mr. McCasland moved that we name the salt dome discovered by Danciger No. 1 C.J.Simmons the Heidelberg Salt Dome. Seconded by Mr. Blanchard. Fourteen (14) members voted for this motion and none against.

Mr. Sternberg pointed out that it would be helpful in

naming new discoveries for the Society to set up a standard set of nomenclature rules and regulations. After some discussion by Messrs. Grubb, Mather and Toler, Mr. Buck moved that the Nomenclature Committee be instructed to draw up a suggested set of rules and regulations for the naming of oil fields and salt domes. Seconded by Mr. Sternberg. Twelve (12) members voted for the motion and none against.

Mr. Henry Toler, Chairman of the A.A.P.G. Committee stated that he had A.A.P.G. application forms for anyone desiring them.

The Paleozoic Committee report was given by Mr. Mel Sherwin. Mr. Sherwin gave a brief summary of a letter which had been received from Mr. L. Workman of the Illinois Geological Survey in which Mr. Workman stated that a meeting of all the Paleozoic Committee members of the local societies was being planned for St. Louis during the regional meeting to be held there next month. It is planned to make a correlation section from Michigan to Mississippi, showing the correlation of all the beds from the top of the Mississippi Lime to the base of the Devonian.

No members of the Program Committee were present. President Spyres announced that Dr. Billings would speak to us on January 27, 1948, and that we would have a business meeting on January 8th.

Mr. Charles Sternberg, who is a member of the Research Committee, gave a very interesting discussion of the twelve research projects being sponsored by the A.A.P.G. He felt that the project dealing with Recent and Near-Recent Sediments was probably the most important from the standpoint of our local society. He also suggested that we could help on problems of Clay minerals, faulting and formation waters. He urged the Society as a group to familiarize themselves with these projects so that we can help as much as possible at the proper time.

President Spyres announced that the three schools teaching Geology in the State of Mississippi had been contacted about our student award system and that the students in the various schools were working on their papers. He also announced that L.L. Nettleton would give us a talk on salt domes in February.

The meeting adjourned at 9:16 o'clock P.M.

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

Approved:

1/8/48

January 8, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting in The Creole Room of LeFleur's Restaurant on January 8, 1948. President Sprague called the meeting to order at 7:56 P.M. Fifty-Nine (59) members and guests were present. President Sprague announced that Lee Spyres, J.B.Storey, and Al Winzeler had been transferred out of Jackson. He also announced the appointment of Mr. B.F. Murphy as Chairman of the Program Committee.

Mr. Buck reported that the Cenozoic Committee was working on a cross-section for the A.A.P.G. project on regional correlations.

Mr. Merrill Harris, Chairman of the Nomenclature Committee, read a letter from Mr. Walter E. Sistrunk, in which Mr. Sistrunk stated that he preferred the name Yellow Creek for the new field discovered by the Hughes and Sistrunk No. 1 G.M. & O. Land Company Well in Section 24-9N-8W, Wayne County, Mississippi. Mr. Garst moved that the name Yellow Creek Oil Field be given this new discovery. Seconded by Mr. Knight. Passed.

Mr. L.R.McFarland introduced Mr. J.L.Terrell, who is with the Magnolia Petroleum Company. Mr. Terrell showed an interesting movie in color on the first well that Magnolia drilled in the Gulf of Mexico.

January 8, 1948

The meeting adjourned at 9:25 P.M.

Carl F. Grubb

Carl F. Grubb
Secretary-Treasurer

Approved:

Jan. 27, 1948

January 27, 1948 148

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in The Creole Room of LeFleur's Restaurant on January 27, 1948. President Sprague called the meeting to order at 7:53 P.M. Sixty-Eight (68) members and guests were present.

The Speaker of the evening, Dr. Marland P. Billings was introduced by President Sprague. Dr. Billings came to Jackson on the Distinguished Lecture Tour sponsored by The American Association of Petroleum Geologists. Dr. Billings gave a very interesting lecture on "Orogeny In The Appalachian Highlands of New England," and he illustrated his lecture with a series of lantern slides. Dr. Billings pointed out the difficulties in establishing correlations in the highly metamorphosed sediments and intrusives rocks in the New England Area and stated that practically all of their determinations are based on surface Geology. After the conclusion of his lecture Dr. Billings answered numerous questions asked by members of the Society.

Mr. Murray moved that the meeting be adjourned.
Seconded by Mr. Garst.

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in The Creole Room of LeFleur's Restaurant on February 19, 1948. President Sprague called the meeting to order at 8:10 P.M. Seventy Seven (77) members and guests were present.

Dr. Dunn stated that our student award system has been very well received by his students at Mississippi State, but that no papers would be available this year, and urged that the Society carry its project over until next year. He also announced that the Mississippi Academy of Science would meet on April 30th and May 1st at Ole Miss and gave all members of the Mississippi Geological Society a cordial invitation to attend. Dr. Priddy stated that only one student at Millsaps would be ready to give a paper this year and he agreed with Dr. Dunn that the papers be postponed until next year.

Henry Toler, Chairman of the A.A.P.G. Committee, announced that the New Orleans Geological Society was planning a special car from New Orleans to Denver for the National Convention in April and asked all members who planned to go to contact the New Orleans Society.

Mr. Monsour, Chairman of the Cenozoic Committee, stated that his Committee has had several meetings and that each member is working on a well which will later be incorporated in a cross section. His Committee has also contacted the

New Orleans Society for suggestions regarding their cross-section.

Mr. Braunstein reported that the Field Trip Committee has about half the work done on the Guide Book for a Field Trip covering the Vicksburg and Jackson outcrops around Yazoo City and Jackson.

Dr. Priddy, Chairman of the Library Committee stated that the Librarian at the City Library had contacted him about either moving the Society Library from the Library Building or else to allow the Library to incorporate all of the society books and loan books into the City Library and do with them as they see fit. He suggested that since the Tower Building is centrally located that it might be best to move the Library there. Mr. Monsour suggested that the Society Library books be transferred to Millsaps College under Dr. Priddy. President Sprague instructed Dr. Priddy to investigate the matter and report back to the Society at a later date.

Jules Braunstein, Chairman of the Mesozoic Committee, reported that their cross-section has been drafted and is in the process of being correlated.

Mr. ^{Passel}~~Parcell~~ reported that he had met with Mr. Workman and other members of other Society Paleozoic Committees at the regional meeting in St. Louis and it was decided that they would postpone work on their Devonian Section from Michigan to Mississippi until after the section being planned

by the Oklahoma Society is finished.

Mr. Murphy, Chairman of the Program Committee announced that a business meeting would be held on March 4th, and that Mr. Claudet would speak to us at that time on Quantitative Interpretation of Electric Logs. He also announced a dinner meeting for March 23rd at which Mr. A.I. Levorsen will speak on time of Oil Accumulation.

Mr. Fields stated that in his opinion, samples were not being properly caught and handled by most operators in Mississippi and stressed the fact that this condition should be remedied as soon as possible. He suggested that a General Policy Committee and a Technical Committee should be appointed to work out better sampling methods and to enforce their use on all drilling wells. Mr. Rice, Mr. Braunstein, Mr. Murray, Mr. Monsour, Mr. Sherwin and Mr. Herring expressed views in agreement with Mr. Fields. Mr. Meyer of the Baroid Company stated that he had a new automatic sampling machine which could now be placed on drilling wells at low cost. After considerable more discussion Mr. Toler moved that the President appoint a Committee to investigate the sample situation in Mississippi and to make a report to the Society. Seconded by Mr. Sherwin. President Sprague assigned the following men to this Committee: Mel Sherwin, George Fields, Will Knight, Elmer Rice, Mike Monsour, Don Herring and Jules Braunstein.

Nettleton answered numerous questions asked by members of the audience.

The meeting adjourned at 10:18 P.M.

March 4, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting in the Creole Room of LeFleur's Restaurant on March 4, 1948. Carl Grubb acted as Chairman in absence of President Sprague and Mr. B.C. McCasland served as Secretary. The meeting was called to order at 7:40 P.M. Approximately Fifty (50) members and guests were present.

The Secretary-Treasurer gave a financial report which showed a cash balance of \$1,213.93.

Cenozoic Committee - No Report.

Mr. Thomas, Chairman of the Field Trip Committee reported that he had set the date for their proposed two day Field Trip on May 28 and 29th.

Library Committee - No Report.

Nomenclature Committee - No Report.

Mr. Mellen, Chairman of the Paleozoic Committee, reported that his Committee was working on the southern part of the proposed A.A.P.G. cross-section from Michigan to Mississippi and that it would extend from the California Company's well in Giles County, Tennessee, to the Sun #1 Hilma Well in Newton County, Mississippi.

Mr. Alexander reported that the Program Committee had arranged to have A. I. Levorsen speak to us on March 23, on "Time of Oil Accumulation" and that Dr. Rittenhouse would speak to us on April 9th.

March 4, 1948

Mr. Field, Chairman of the Sample Committee, reported that joint action should be taken by all interested companies to help improve samples from wells in Mississippi, and urged that paragraphs should be added to dry-hole letters regarding the proper handling of samples.

Mr. Monsour suggested that the Scouts and Landmen be invited to all of our meetings when the program is of general interest.

The speaker of the evening, Mr. A. Claudet, was introduced by Mr. Henry Guest. Mr. Claudet gave an interesting talk on "Quantitative Interpretation of Electric Logs", and he illustrated his talk with a series of lantern slides.

The Meeting adjourned at 9:35 P.M.

Carl F. Grubb
Secretary-Treasurer

Approved:

March 23, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a Dinner Meeting in the Creole Room of LeFleur's Restaurant on March 23, 1948. President Sprague called the meeting to order at 8:05 P.M. Approximately seventy-five (75) members and guests were present.

Mr. Clyde Alexander announced that the Mid-South Section of the A.I.M.E. had invited the members of the Mississippi Geological Society to attend an inspection trip through the Cranfield Recycling Plant on April 9th. President Sprague pointed out that this date coincided with our next Distinguished Lecture speaker and asked Mr. Alexander to try to have the date for the inspection trip changed.

Mr. Francis announced that the Landmen's Association had invited us to participate with them in a barbecue to be held at some future date.

Mr. M.D.Scruggs introduced Dr. A.I.Levorsen, Dean of the School of Mineral Sciences at Stanford University. Dr. Levorsen gave a very interesting illustrated talk on "Time of Oil Accumulation" and at the conclusion of his lecture he answered numerous questions asked by various members of the audience.

The meeting adjourned at 9:40 P.M.

Approved:

4/9/48

Carl F. Grubb

Carl F. Grubb,
Secretary-Treasurer.

April 9, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in the Creole Room of LeFleur's Restaurant on April 9, 1948. Carl Grubb called the meeting to order at 8:20 P.M. and Mr. B.F. Murphy served as Secretary. Approximately fifty (50) members and guests were present.

Mr. Monsour, Co-Chairman of the Field Trip Committee, announced that the date for the Sixth Field Trip had been set for June 18th to June 20th. Reservations should be arranged for at the Hotel Vicksburg for the night of June 17th and at the Lamar Hotel at Meridian for the nights of June 18th and June 19th. He also stated that one strike section, two dip sections and an ~~areal~~ ^{areal} geological map were being prepared for the guide book and invited all members of the Society to see the sections and map at the Sinclair office.

Mr. Finrock announced that advertising was being solicited to help defray the expense of publishing the guide book.

Dr. Friddy, Chairman of the Library Committee, announced that the Mississippi Geological Society Library would be moved to the Dixie Geological Service office on April 12th and that it would be set up as a self-service library.

Carl Grubb read a letter from Henry Toler, Chairman of the A.A.P.G. Committee, in which Mr. Toler and his committee suggested that if the Mississippi Geological Society is not satisfied with the way nominations for officers of the A.A.P.G. are being handled that a resolution be passed stating in effect that the present method of electing officers is satisfactory, but suggesting that the A.A.P.G. Nominating Committee make a very diligent effort at all times to nominate more than one slate of candidates for Association offices and that copies of the resolution should be mailed to the Corpus Christi Society, the Executive Committee of the A.A.P.G. and the Nominating Committee of the A.A.P.G. After some discussion, Mr. Garst moved that the Society instruct the A.A.P.G. Committee to answer the Corpus Christi letter as they see fit. Seconded by Mr. Rice. Four (4) members voted in favor of this motion and ten (10) against. Motion defeated. Mr. Monsour moved that we answer the Corpus Christi Society letter pertaining to the nomination of A.A.P.G. officers to the effect that the Mississippi Geological Society concurs in all respects with the sentiments expressing dissatisfaction with the current method of nominating officers of the A.A.P.G. and that copies of the letter be sent to all affiliated Societies of the A.A.P.G. and to the Executive and Nominating Committees of the A.A.P.G. Seconded by Mr. Mellen. Ten (10) members voted in favor of this motion and none (0) against. Motion passed.

Mr. Charles Sternberg introduced the Speaker of the evening. Dr. Gordon Rittenhouse, Associate Professor of Geology, University of Cincinnati, gave a very interesting lecture on "Interpretative Petrology of Sedimentary Rocks". At the conclusion of the lecture various members of the Society participated in a very lively discussion of some of the topics Dr. Rittenhouse brought out in his lecture.

The Meeting adjourned at 10:50 P.M.

Approved:

4/22/48

Carl F. Grubb
Carl F. Grubb,
Secretary-Treasurer.

April 22, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting in the Creole Room of LeFleur's Restaurant on April 22, 1948. President Sprague called the meeting to order at 8:05 P.M. Approximately Fifty (50) members and guests were present. President Sprague read an announcement from Grover Murray, Chairman, Cenozoic Sub-Committee, of the A.A.P.G. Names and Correlations Committee concerning a Gulf Coast Cenozoic Symposium to be conducted by the New Orleans Geological Society on May 14, 1948.

Mr. Toler, Chairman of the A.A.P.G. Committee stated that he planned to attend the annual convention at Denver and that he would be glad to take up any matters at that convention which our local Society so desires.

President Sprague read a letter that he had sent in answer to the letter received several months ago from the Corpus Christi Geological Society pertaining to the nomination of officers of the A.A.P.G. Mr. Toler expressed the opinion that we should make some suggestions in regard to changes we would like to see in the way nominations are made for Association Officers. After some discussion Mr. Blanchard moved that we go on record to change the election rules so that the Nominating Committee of the A.A.P.G. be required to offer at least two candidates for each office on the ballot. Seconded by Mr. Braunstein. Sixteen (16) members voted in favor of this

May 14, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in The Creole Room of LeFleur's Restaurant on May 14, 1948. President Sprague called the meeting to order at 8:02 P.M. Twenty Eight (28) members and guests were present.

Dave Harrell announced that the Mississippi Sub-Section of the A.I.M.E. would have a dinner meeting on May 27, 1948, and that following the dinner a paper would be given by Henry Grug and Jack Crichton on "The Estimation of Natural Gas Reserves."

Dr. Friddy announced that the library has been set up in the offices of the Dixie Geological Service and that books could be taken out on a self-service system. He also announced that the Mississippi Academy of Science was planning to conduct courses in Biology, Zoology and Geology from August 16-28th at Ocean Springs. Dr. Friddy will give a course in Marine Sedimentation from August 14-26th and invited all members to attend.

Jim Stillwell introduced the speaker of the evening.

Dr. John W. Huddle, of The University of North Carolina, gave a very interesting illustrated talk on "The Devonian and Mississippian Paleogeography of Northeastern Arizona", and at the conclusion of his lecture he answered various questions brought up by members of the audience.

Meeting adjourned at 9:25 P.M.

Carl F. Grubb
Carl F. Grubb,
Secretary-Treasurer.

Approved:

May 28, 1968

May 28, 1948

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting in The Creole Room of LeFleur's Restaurant on May 28, 1948. President Sprague called the meeting to order at 7:25 P.M. Seventy Three (73) members and guests were present.

Carl Grubb gave a financial summary for the year 1947-1948 in which he showed that the Society had a cash balance of \$1,032.40 as compared with a cash balance of \$1,181.96 at the beginning of the year. He also stated that there were a few more outstanding bills to be paid.

Henry Toler, Chairman of the A.A.P.G. Committee, reported that ten to twelve members of The Mississippi Geological Society attended the A.A.P.G. National Convention at Denver. Mr. Toler stated that there was considerable discussion at the Business Committee meeting regarding the question of the Nomination Committee nominating more than one slate of candidates for offices of A.A.P.G. The sentiment of the members of the Business Committee was overwhelmingly in favor of having more than one slate of officers selected, but no definite action was taken at the meeting as some thought it might be advisable to try our present method a little longer before condemning it, but the Committee did recommend that greater use be made of the right to make nominations by petition.

Mr. Toler also stated that W.J.Hilseweck of Dallas, Texas, had written him suggesting that he canvass all the members he represents for suggestions as to candidates for any or all of the A.A.P.G. offices and after all the suggestions are received that Toler send in a name for each office based on his findings. Mr. Toler said that he had sent out letters to all members of the A.A.P.G. in the South-eastern Division for suggestions but to date only ten (10) members had sent in suggestions. He urged all members to send in their suggestions by May 31, 1948. Mr. Toler also stated a sample and core library was being set up by the Illinois State Geological Survey, Urbana, Illinois.

Mr. Harris, Chairman of the Nomenclature Committee, stated that his Committee recommended the following new names be approved by the Society:

- (1) Oyett Oil Field for the discovery made on January 5, 1948, by the Gulf Refining Company No. 1 Major, Section 29, T6N, R11W, Jones County, Mississippi.
- (2) Kola Salt Dome for the new salt dome discovered by the Humble Oil & Refining Company's No. 1 Zula Daughtery, Section 28, T8N, R15W, Covington County, Mississippi.
- (3) County Line Salt Dome for the new salt dome discovered by Sun Oil Company's No. 1 David Gaines in Section 1, T5N, R6W, Greene County, Mississippi.

Mr. Monsour moved that the names proposed by the Nominating Committee for new discoveries be accepted by the Society.

Seconded by Mr. Blanchard. Passed.

Mr. Monsour, Chairman of the Cenozoic Committee, stated that representatives from several Societies had met at New Orleans recently and that work on the A.A.P.G. sponsored

cross-sections was progressing satisfactorily.

Mr. Monsour, Co-Chairman of the Field Trip Committee, announced that the work on the guide book for the Sixth Field Trip was finished and that it was now being assembled for the printer and would contain approximately 100 pages. He stated that approximately \$1,000.00 is being raised through advertising, that the cost of printing 1000 copies will be about \$750.00 and that the sale price of the Guide Book would be \$5.00 per copy. Several members suggested that \$5.00 per copy was too much to charge and after considerable discussion (yapping around) Mr. Toler moved that the Executive and Field Trip Committees get together and set the price of the Guide Book. Dr. Mather desired to amend Mr. Toler's motion to read that the two Committees be instructed to set the price of the Guide Book at \$1.00 above publication costs. President Sprague pointed out that these two Committees had already met three times to discuss the matter and no action was taken on Mr. Toler's motion.

Dr. Priddy, Chairman of the Library Committee, announced that the self-service library was now in operation in the offices of the Dixie Geological Service, 202 - Tower Building. He also expressed the desire to have more books made available to the Library.

Mr. Braunstein, Chairman of the Mesozoic Committee, stated that their A.A.P.G. cross-section had been drafted and correlated.

Mr. Mellen, Chairman of the Paleozoic Committee, reported that Mr. Spooner and Mr. Sherwin had represented the Society at the A.A.P.G. meeting in Denver and he called on Mr. Spooner to report on what was done at the Denver meeting.

Mr. Sternberg brought up the subject of the new Schlumberger logs which are now being reproduced by Riley Blue Print and on which Riley leaves off the lateral curve because if it is left on, it won't fit into the files used by some of the oil companies. There was considerable discussion about these logs and it was decided to let each Company work it out directly with Riley Blue Print.

Mr. Mellen nominated Bob Sprague for President of the Mississippi Geological Society. Seconded by Mr. Toler. Mr. Buck moved that nominations be closed. Seconded by Mr. Bailey. Passed.

Mr. Monsour nominated Carl Grubb for Vice-President. Seconded by Mr. Kennedy. Mr. Sternberg moved that nominations be closed. Seconded by Mr. Cheesman. Passed. Mr. McGlothlin nominated Mr. Monsour for Secretary-Treasurer. Seconded by Mr. Blanchard. Mr. Braunstein nominated Mr. Sternberg for Secretary-Treasurer. Seconded by Mrs. Mather. Mr. Cheesman moved that nominations be closed. Seconded by Mr. Alexander. Passed. The results of the sealed ballot showed 13 votes for Sternberg and 32 for Monsour.

President Sprague introduced Mr. Tom McGlothlin, who gave a very interesting illustrated talk on "Sedimentary Cycles in the Gulf Cretaceous of Southeastern United States." At the conclusion of his talk Mr. McGlothlin answered numerous questions raised by members of the audience.

Meeting adjourned at 11:10 P.M.

Carl F. Grubb
Secretary-Treasurer

Approved:
