

July 29, 1944

MINUTES OF THE EXECUTIVE COMMITTEE

The executive Committee met with President McFarland in his office on July 25, 1944. J. B. Storey, K. K. Spooner, U. B. Hughes, and the Secretary were present.

The appointment of committees were made, and the chairmen have been notified of the appointments and requested to contact the other members of their respective committees.

Frederic F. Mellen
Frederic F. Mellen,
Secretary-Treasurer

MISSISSIPPI OIL-FIELD AND SALT-DOME NAMES

BY
MISSISSIPPI GEOLOGICAL SOCIETY

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Vol. 28, No. 7, July, 1944

MISSISSIPPI OIL-FIELD AND SALT-DOME NAMES¹MISSISSIPPI GEOLOGICAL SOCIETY²

Jackson, Mississippi

Five oil fields and thirteen piercement salt domes, all of which have not previously been officially named by the Mississippi Geological Society nomenclature committee, were discovered in 1942 and 1943. Three oil fields and eight piercement salt domes were previously known and designated. The earlier oil fields are: Tinsley (1939), Yazoo County; Pickens (1940), Yazoo and Madison counties; and Cary (1941), Sharkey County. The earlier known salt domes are: Edwards dome (1937) and Halifax dome (1941), Hinds County; Midway dome (1937) and Tatum dome (1940), Lamar County; D'Lo dome (1942), Simpson County; Glass dome (1940), Kings dome (1941), and Newman dome (1940), Warren County. The following list with descriptions of the discovery wells brings to eight the number of oil fields discovered in Mississippi to the end of April, 1944, and to twenty-one the number of piercement-type salt domes, some of which have had showings of oil and gas.

CRANFIELD OIL FIELD

The Cranfield oil field was discovered by the California Company's National Gasoline Company No. 1, Sec. 52, T. 7 N., R. 1 W., Adams County, which was drilled to 10,383 feet. The well was completed, October 6, 1943, in the Wilcox at 5,880-5,885 feet. This test showed gas-distillate in the basal Upper Cretaceous sand. The test is on a prospect described in 1941 by the Mississippi State Geological Survey but was located as a result of geophysical work by the California Company. The name is from a station on the Mississippi Central Railroad in the vicinity of the discovery well.

BROOKHAVEN OIL FIELD

The Brookhaven oil field was discovered by the California Company's G. T. Smith No. 1, Sec. 4, T. 7 N., R. 7 E., Lincoln County, which was drilled to 12,229 feet. The well was completed, July 8, 1943, from 10,138 to 10,322 feet in the basal sand of the Upper Cretaceous. This test was located as a result of geophysical work by the California Company. It is in an area that has long been known to be regionally high on the terrace gravels (Willis). The name is from the county seat of Lincoln County.

FLORA OIL FIELD

The Flora oil field was discovered by the Love Petroleum Company's J. R. Anderson No. 2, Sec. 2, T. 8 N., R. 1 W., Madison County. This test was drilled to

¹ Manuscript received, June 8, 1944. Report of the Mississippi Geological Society nomenclature committee, approved by the Society, May 17.

² Nomenclature committee: Frederic F. Mellen, chairman; Jack Kennedy, Tom McGlothlin, Donald M. Reese, Ray Stevens, Henry N. Toler.

as dry, June 29, 1943. It was located on a geophysical prospect of the Gulf Refining Company. The name is taken from the community of Leedo, $1\frac{1}{2}$ miles southeast of the discovery well.

The Prentiss Blackman No. 1, drilled to 2,686 feet, as dry, August 1943, the Gulf Refining Company, Davis County.

The Carson Price No. 1, Sec. 1, drilled to 2,538 feet, dry, September 1943, the Gulf Refining Company, Mississippi County.

The Oakvale (core test), Sec. 1, drilled to 1,916 feet, dry, November 6, 1943, Sun Oil Company, Railroad, in La.

The Moselle Lowrey 1-A, Sec. 1, drilled to 2,294 feet, after November 3, 1943, Gulf Refining Company, N.O.&N.E. Railroad.

The Monticello Cox No. 1, Sec. 35, drilled to 2,771 feet, after November 1943, completed as dry, geophysical work by the Gulf Refining Company, the county.

GEOLOGICAL NOTES

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4,367 feet and was completed in the Upper Cretaceous "Gas rock" at 4,357-4,367 feet on October 5, 1943. This test was located on an old geophysical prospect of Union Producing Company, on which several encouraging wells had been drilled. The name is taken from Flora, a town on the Y.&M.V. Railroad.

EUCUTTA OIL FIELD

The Eucutta oil field was discovered by Gulf Refining Company's Aden Davis No. 1, Sec. 2, T. 9 N., R. 9 W., Wayne County. This test was drilled to 7,100 feet and completed at 6,666-6,672 feet on October 4, 1943, in the Davis sand of the marine Tuscaloosa (Upper Cretaceous). It was located as a result of geophysical work by the Gulf Refining Company at a locality which attracted early attention because of surface evidences of structure. The name is taken from the community of Eucutta, in the vicinity of the discovery well.

HEIDELBERG OIL FIELD

The Heidelberg oil field was discovered by the Gulf Refining Company's Helen Morrison No. 1, Sec. 30, T. 1 N., R. 13 E., Jasper County. This test was drilled to 6,578 feet and was completed at 4,958-4,968 feet in basal Eutaw (Upper Cretaceous) sand on January 27, 1944. It was located as a result of geophysical work by the Gulf Refining Company on an area previously leased because of surface structure. The name is taken from the town of Heidelberg on the N.O.&N.E. Railroad.

SARDIS CHURCH DOME

The Sardis Church dome was discovered by the Freeport Sulphur Company's Cecil Bell No. 1, Sec. 29, T. 10 N., R. 9 E., Copiah County. This test was drilled to 2,262 feet, encountered cap rock at 1,483 feet, and was completed as dry on May 14, 1943. The prospect was located as a result of geophysical work by the Sun Oil Company. The name is taken from Sardis Church community, one mile south of the discovery well.

BYRD DOME

The Byrd dome was discovered by the Gulf Refining Company's School Land A-1, Sec. 16, T. 3 N., R. 7 W., Greene County. This well was drilled to 2,135 feet, encountered cap rock at 1,625 feet, salt at 2,119 feet, and was completed as dry on July 21, 1943. The test was drilled on a geophysical prospect of the Gulf Refining Company. The name is taken from Byrd, a station on the abandoned G.M.&N. Railroad, 2 miles west of the discovery well.

LEEDO DOME

The Leedo dome was discovered by the Gulf Refining Company's Sarah B. Cupit No. 1, Sec. 19, T. 8 N., R. 4 E., Jefferson County. This test was drilled to 2,071 feet, encountered cap rock at 1,605 feet, salt at 2,065 feet, and completed

MISSISSIPPI GEOLOGICAL SOCIETY

COMMITTEES

1944-1945 TERM

PROGRAM COMMITTEE

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Glen Wooley
Mel Sherwin

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Carl Grubb *803 Deposed Quarry Bldg*
D. M. Grubbs
Ray E. Stevens
C. L. Morgan
H. M. Cox

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Urban B. Hughes, Chairman *hand, miss*
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J. B. Wheeler
George Gosnell
Watson Monroe
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Mrs. Dave Harrell, Chairman *Shue Oil Co, 1809 Lower*
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Mary Elizabeth Fountain

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Leroy Francis, Chairman *Carte Oil Co*
Max Current *462 Millsaps Bldg*

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Watson Monroe
E. A. Murchison
F. Stearns McNeil
Grover E. Murray
Tom McGlothlin
Urban B. Hughes
C. L. Morgan
R.R. Priddy

October 4, 1944

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The first fall meeting of the Mississippi Geological Society was a dinner meeting at the Edwards Hotel at 7:30 P.M. October 4, 1944. About sixty members were present for the dinner and about twenty more came in later.

Following the dinner President L. R. McFarland called a business meeting. C. L. Morgan, retiring Secretary-Treasurer read the minutes of the last meeting on May 31, which were approved. He also made a financial report to the Society, showing at the close of the business year a bank balance of \$117.93.

The motion was made, seconded, and, after considerable discussion, carried, to change the regular meeting dates from the 1st and 3rd Wednesday nights to the 1st and 3rd Thursday nights.

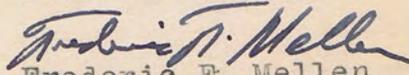
A long discussion was started on the subject of the Friday noon luncheons and whether they should become an official function of the Society. The motion was made, seconded, and carried, for the President to appoint a committee to make recommendations to the Society. /President McFarland appointed on this committee Mack Cox as Chairman, Joe B. Wheeler, and Eli T. "Mike" Monsour./

The following new members ~~members~~, none of which happened to be present, were reported to the Society by President McFarland:

Ben E. Terry, Apache Exploration Company
Louis Franklin, Independent
Jarvis Garst, Union Oil Co. of California
H. L. Swords, Western Geophysical Company
Ralph Sturm, Independent

Following the business meeting Chairman Joe Dawson of the Program Committee presented sound films of the War which were prepared for the Petroleum Industry and other essential War Industries.

The meeting was adjourned at 10:30 o'clock.


Frederic F. Mellen

APPROVED: Nov. 2, 1944

October 13, 1944

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a Special Meeting on Friday night, October 13, 1944, at 7:30 P.M., to take the place of the meeting of October 19. This was necessitated in the scheduling of the tour of the speaker of the evening.

President McFarland called for reports from the committee chairmen. Mark Cox, chairman of the special luncheon committee reported that his committee had not completed its investigation of the Friday noon luncheons but would have a report ready for the next meeting. Grover Murray, Chairman of the Library Committee, reported that the Jackson City Library had been contacted and had agreed to receive, catalogue, and to furnish space for the geological library his committee was starting to assemble. The members of the Library Committee have been canvassing other geologists for contributions of geological textbooks, reports, and bulletins. It was suggested that some publicity be given the work of this committee in order to effect contributions of geological publications from private libraries; and to have the Society placed on mailing lists of Federal and State Geological Surveys. Joe Dawson made a report on his progress to secure speakers for forth-coming programs.

The following new members, of whom Mrs. Harrell was the only one present, were reported to the Society by President McFarland:

William S. Wallis, Western Geophysical Company
B. W. Allen, Woodley Petroleum Co.
Don F. Tobin, Carter Oil Company
W. M. Furnish, Roger Lacy
Carl Moses, Phillips Petroleum Company
Mrs. D. C. Harrell, Sun Oil Company
J. C. Monk, Sun Oil Company
R. G. Copeland, Ohio Oil Company
John Morgan, Superior Oil Company

Mr. Watson H. Monroe of the U.S.G.S., one of the A.A.P.G. Distinguished Lecture Group, presented an illustrated lecture on "The new geologic map of Mississippi and related problems." His talk was enthusiastically received by the fifty or sixty members present.

The meeting was adjourned at 10:00 o'clock

Approved: *Nov. 2, 1944*

Secretary-Treasurer
[Signature]

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting at the Edwards Hotel on Thursday night, November 2, 1944, at 7:30 P.M.

Following the dinner, Vice-President J. B. Storey presided in the absence of President McFarland and called for committee reports.

E. T. Monsour reported for Mack Cox, Chairman of the Luncheon Committee, that the Friday noon luncheons would be held on the second and fourth Fridays of each month at 12:00 o'clock at the Edwards Hotel, mezzanine floor. The price of the luncheon is to be \$1.00 per plate. Society business is not to be transacted at the luncheons.

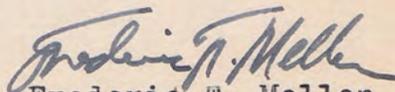
K. K. Spooner, Chairman of the Field Trip Committee, reported that the Southeastern Geological Society's Georgia field trip had been changed to November 15 and 16.

Joe Dawson, Chairman of the Program Committee, reported that a special meeting would be held at 8:00 p.m. on November 22 in lieu of the regular meeting of the evening of November 23. Dr. Judson L. Anderson, professor of geology at Johns Hopkins University, is scheduled to speak on "The Petroleum Geology of Columbia, South America."

E. T. Monsour, Chairman of the Tertiary Committee, announced the addition of three committeemen: Chawner, Mellen, and McGlothlin.

Vice-President Storey introduced the speaker of the evening, Mr. Arthur Blair, chief geologist of the Tennessee Coal, Iron & Railroad Company, who delivered a most interesting talk on the "Economic Geology of the Birmingham District."

The meeting was adjourned at 10:00 o'clock.


Frederic F. Mellen

APPROVED: Nov. 22, 1944

November 22, 1944

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

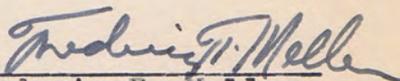
The Mississippi Geological Society held its second monthly meeting of November on Wednesday night, November 22, 1944, at 8:00 P.M. The meeting was changed from Thursday to Wednesday to fit the schedule of the speaker.

Chairman Clyde Alexander, of the Entertainment Committee, reported that the scouts and landmen planned to have a dance at the Heidelberg Hotel on Friday night, December 15, and invited the Geological Society to participate. The motion was made, seconded, and passed that the Mississippi Geological Society join in with the other groups, and the matter was remanded to the committee to work out the details, including finances. The cost to the Society was estimated to be \$50.00.

President McFarland introduced the speaker of the evening, Dr. Judson L. Anderson, professor of geology at Johns Hopkins University, who gave an illustrated paper on "The Petroleum Geology of Columbia, South America." Dr. Anderson spent seven years in Columbia as geologist for the Tropical Oil Company.

Approximately 30 members and visitors heard the talk.

The meeting was adjourned at 10:00 o'clock.


Frederic F. Mellen
Secretary-Treasurer

APPROVED: December 7, 1944

December 7, 1944

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

A dinner meeting of the Mississippi Geological Society was held December 7, at 7:00 P.M., at the Edwards Hotel.

Following the dinner, President McFarland called for committee reports.

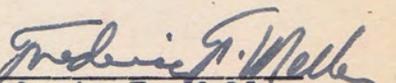
Clyde Alexander, Chairman of the Entertainment Committee, reported that it would be decided Friday morning when the oil companies' dance would be held.

Joe Dawson, Chairman of the Program Committee, reported that Dr. Kirk Bryan, professor of physiography at Harvard University, would present a paper on "Geological Antiquity of Man in America" before the Society on Tuesday evening, December 19, at 8:00 o'clock, under the auspices of the Distinguished Lecture Committee.

President McFarland announced that Bill Cordell, of Sohio, and John Thompson, of Amerada, had been taken into the Society as new members.

President McFarland introduced the speaker of the evening, Mr. John Campbell, of Lane-Wells Company, who gave a very interesting technical paper on "Radioactivity Well Logging".

The meeting was adjourned at 9:30.


Frederic F. Mellen
Secretary-Treasurer

APPROVED: December 19, 1944

December 19, 1944

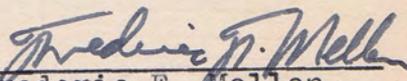
MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

A meeting of the Mississippi Geological Society was held December 19 at 8:00 P.M. at the Edwards Hotel. The meeting was called to order by President McFarland, who called for committee reports.

Chairman Grover Murray, of the Library Committee, reported on the progress made by the committee in assembling geological publications to be housed pro gratis by the Jackson Public Library. He urged all members who have duplicate or unused books or periodicals to give or lend for this purpose to turn them in to the members of the Library Committee, and stated that any cash donations would be gratefully accepted for application on the Library account.

President McFarland introduced the speaker of the evening, Dr. Kirk Bryan, a member of the Distinguished lecturers group, who delivered an amusing and edifying talk on "The Geological Antiquity of Man in America."

The meeting was adjourned at 10:00 P.M.


Frederic F. Mellen
Secretary-Treasurer

APPROVED: January 23, 1945

January 23, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting on Tuesday evening, January 23, at 7:30 P.M. at the Edwards Hotel. President McFarland called the meeting to order and requested the election of two nominees for District Representatives for the American Association of Petroleum Geologists from the Southeastern District for the coming two years.

Candidates named were Harrell, Toler, Wheeler, and Spooner. In the first ballot Toler was nominated and in the second ballot Wheeler was nominated over Spooner.

Chairman Henry Toler, of the Nomenclature Committee, reported on new salt dome and oil fields named by the Nomenclature Committee. These were approved by the Society.

Chairman Clyde Alexander, of the Entertainment Committee, announced that there would be an assessment of \$1.50 for each member in attendance to defray the cost of the oil companies dance held December 15. The secretary was named as collecting agent.

Chairman Dawson reported on speakers secured for the next three meetings.

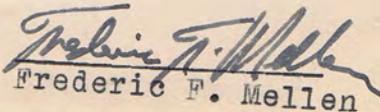
The following new members were named by President McFarland:

D. M. Scruggs
W. E. Linn, Jr.
Jack Riley

President McFarland introduced Dr. Philip S. Smith, who gave a very enlightening talk on "Alaska's Potential Oil Resources". Dr. Smith, Chief Alaskan Geologist of the U.S.G.S., illustrated his lecture with numerous slides.

The meeting was adjourned at 10:15 P.M.

APPROVED March 8, 1945


Frederic F. Mellen

Jackson, Mississippi
January 23, 1945

Nomenclature Committee submits the following names:

- Gwinville Field: Located two miles southeast of Gwinville community, Jefferson Davis County, S. W. Richardson, C. E. Berry #1, Section 24, 9N, 19W. T.D. 9967', PB/T.D. 8135'. Producing zones 7855-80', 8075-8106', 8120-32'. (Dual completion). I.P. on tubing on 1/4" choke, 3,868,000 C.F. gas and 54 barrels distillate. T.P. 2900# (from bottom two producing zones). On casing on 1/4" choke, 3,432,000 C.F. gas and 24 barrels distillate. G.P. 2650#. Gravity 55. Completed 8/11/44. (Producing formation Upper Tuscaloosa.)
- Mallalieu Field: Located two and one-half miles south of Mallalieu Church, Lincoln County, The California Company, W. C. Douglas #1, Section 10, 6N, 8E. T.D. 10,642'. Producing zone 10,520-560'. I.P. 374 B.P.L.O. through 5/32" tubing choke. T.P. 1075#. G.O.R. 440 to 1. Gravity 38.1. Completed 8/24/44. (Producing formation Lower Tuscaloosa.)
- Richton Dome: Located one mile west of town of Richton, Perry County, Exploro Corporation, W. E. Carter #1, Section 35, 5N, 10W. T.D. 575'. Top Cap Rock 532'. (Sulphur Test) Completed 10/19/44.
- Baxterville Field: Located three and one-half miles southwest of Baxterville community, Lamar County, Gulf Refining Company, C. V. Cooper #1, Section 7, 1N, 16W. T.D. 9080', PB/TD 8881'. Producing zone 8690-8714' and 8734-8744'. I.P. 444 B.P.L.O. through 5/32" and 1/4" chokes. T.P. 1200#. G.O.R. 238 to 1. Completed 11/19/44. (Producing formation Lower Tuscaloosa.)
- Richmond Dome: Located one-half mile north of Richmond community, Covington County, Freeport Sulphur Company, Mrs. M. Beasley #1, Section 17, 6N, 15W. T.D. 1740'. Top Cap Rock 1609', Top Anhydrite 1650'. Completed 11/24/44 (Sulphur Test).
- Bruinsburg Field: Located on Bruinsburg Salt Dome. Claiborne County, Sun Oil Company, W. R. Hammett #1-A, Section 2, 11N, 1W. T.D. 2328' salt, PB/TD 1585'. Producing zone 935-945'. I.P. 1,200,000 C.F. gas through 24/64" choke. T.P. 400#. Completed 12/5/44. (Producing formation Moody's Branch.)
- Arm Dome: Located one mile southwest of Arm community, Lawrence County, Humble Oil and Refining Company, S. M. Nelson #1, Section 8, 6N, 20W. T.D. 7625' salt, Top Salt 1931'. Completed 1/7/45 (Exploratory test).
- Carthage Point Field: Located one and one-half miles southeast of Carthage Point on Mississippi River, Adams County, Pure Oil Company, J. M. McDowell #2, Section 13, 6N, 3W. T.D. 12,149', PB/TD 10,295'. Producing zone 10,273-286'. I.P. 2,000,000 C.F. gas and 91 barrels distillate through 8/64" choke. T.P. 3175#. Gravity 54. Completed 1/8/45. (Producing zone Lower Tuscaloosa.)

Langsdale Field: Located four and one-half miles east of Langsdale community, Clarke County, Kirby Petroleum Company, Long Bell Petroleum Company #1, Section 30, 1N, 18E. T.D. 5620', PB/TD 3740'. Producing zones 3650-60', 3707-17', 3729-39'. I.P. pumped 6 B.P.L.O. per hour. Completed 1/18/45. (Producing formation Eutaw.)

Henry Toler, Chairman
Ray Stevens, Secretary
Dave Grubbs
Buzz Morgan
Carl Grubb
Mack Cox

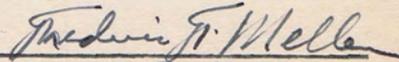
February 8, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting at the Edwards Hotel at 7:00 p.m. Thursday night, February 8, 1945.

Following the dinner, President McFarland introduced the speaker, Mr. H. Guyod, who talked on "Interpretation of Electrical Logs." Mr. Guyod, an engineer with Haliburton, and for many years with Schlumberger, dealt primarily with the factors that cause anomalous resistivity curves in oil, gas, and water sands, and in the interpretation of electrical logs in the light of these factors. Mr. Guyod's talk was illustrated with slides.

Following a discussion on various points, the meeting was adjourned at 9:45 p.m.


Frederic F. Mellen
Secretary-Treasurer

APPROVED Feb. 20, 1945

February 20, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a business meeting at the Edwards Hotel at 8:00 p.m., Tuesday, February 20, 1945.

President L. R. McFarland presided.

The speaker of the evening was Dr. L. C. Krumbein of the University of Chicago, on leave for work as Senior Geologist of the Beach Erosion Board of the War Department. The title of his paper was "Modern Sedimentation and Petroleum Exploration". His talk was a learned discussion of the subject.

The meeting was adjourned at 10:30 p.m.

Frederic F. Mellen

Frederic F. Mellen
Secretary-Treasurer

APPROVED

March 8, 1945

March 8, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting at the Edwards Hotel, Thursday Evening, March 8, 1945, at 7 P.M. Twenty-three members were present for dinner and about twenty came later to hear the speaker.

Pres. MaFarland called for a vote of the A.A.P.G. members on the proposed method for changing the method of election of officers of the A.A.P.G. There were twenty members present, who voted unan- imously to change to the mode submitted to them previously by mail.

Two new Co-Chairmen were added to Chairman Spooner's Field Trip Committee by the Executive Committee--E. T. Monsour and W. H. Monroe.

L. C. Dennis was appointed Chairman of the Library Committee to succeed Grover Murray, who is busy at this time with company affairs and who previously had started an active campaign for building a Mississippi Geological Society library.

Chairman Spooner of the Field Trip Committee announced that a preliminary Field Trip was to be held Friday, March 16, in Tuscaloosa and that those making the trip would be able to hear Father MacElwane, of St. Louis University, speak on seis- mology at the University of Alabama.

Chairman Toler of the Nomenclature Committee announced the following names: Hub Field, Marion County, discovered by the Humble #1 Evans; Soso Field, Jasper County, discovered by Gulf #1 Edwards- Bailey, previously named the Amy Field. After considerable controversy over the name of the new area, the Nomenclature Committee re-convened and voted three to two to change the name from "Amy" to "Soso". Chairman Toler referred the matter to the Society for a final vote, and the members voted eighteen to six for changing back to the name "Soso". Pure's #2 McDowell, in the Carthage Point Field, was named by the committee as the discovery well of the field.

Continued--

March 8, 1945

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Chairman Monsour of the Tertiary Committee presented a correlation chart approved by his committee to be sent to the Post Cretaceous Subcommittee of the A.A.P.G. in cooperation in their annual report.

Chairman Joe Dawson reported that Dr. King M. Hubbert, research geophysicist for the Shell Oil Company in Houston, would present a paper on the "Strength of the Earth" at a special meeting Monday night, March 26, at 8 P.M. at the Edwards Hotel.

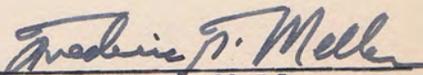
President McFarland announced that an oil company dance would be held Friday Night, March 30, at the Heidelberg Hotel with dinner at 7 O'clock. The admission fee is \$6.00 per couple, and tickets may be secured from Clyde Alexander.

President McFarland announced that Henry N. Toler had been elected District Representative to the A.A.P.G. from this district. President McFarland introduced the following new members:

Mr. R. L. Kretz, The California Company
Mr. L. B. Herring, Independent
Mr. G. W. Gulmon, The California Company
Mr. James R. Hamilton, Gulf Refining Company
Mr. William A. Jenkins, Jr., The Texas Co.
Mr. J. A. Otts, Jr., Gulf Refining Company
Mr. L. C. Powell, The California Company

Mr. F. S. MacNeil, of the U. S. Geological Survey, gave an illustrated talk on the "Effect of Solution in the Surface Geology of Eastern Alabama and Georgia" and answered a number of questions asked by the members.

The meeting was adjourned at 10 P.M.


Frederic F. Mellen

APPROVED March 26, 1945

March 26, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

A business meeting of the Mississippi Geological Society was held at the Edwards Hotel on Monday evening, March 26, at 8:00 P.M. There were 35 or 40 members present. The meeting was called to order by President L. R. McFarland who called for committee reports.

Chairman Toler of the Nomenclature Committee requested that the minutes of the last meeting be changed in regard to the naming of the Soso Field - that his committee had not previously given the name Amy to the producing area discovered by the Gulf #1 Edwards-Bailey.

Chairman Monsour of the Tertiary Committee reported that the Tertiary correlation chart had been prepared and sent, at W. Armstrong Prices' direction, to John G. Bartram in Tulsa to be used by the Names & Correlations Committee in preparation of its final report to the AAPG. A hundred copies of this chart were printed and made available for sale at 50¢ per copy in order to pay for costs of preparation.

Chairman Spooner of the Field Trip Committee reported that as he was unable to make the preliminary trip to study the Cretaceous section in the vicinity of Tuscaloosa, Alabama, co-chairman Monsour would report for him. The group heard Farther MacElwane speak on seismology, and inspected the work in progress by the USGS on the stratigraphy around Tuscaloosa.

President McFarland introduced three new members:

Clarence Bailey, Shell

Frank Devlin, Atlantic

James Morris, Sohio

Mr. Bailey and Mr. Devlin were present.

President McFarland announced that the new geologic map had been shipped from Washington on March 15. In order to finance this map it would be necessary to borrow for about 6 months \$1300. The Society voted unanimously to permit the executive committee to borrow this amount.

President McFarland introduced the speaker, Dr. King Hubbert, research geophysicist of the Shell, who gave a very enlightening and comprehensive lecture on "The Strength of the Earth."

The meeting was adjourned at 10:20 P.M.

APPROVED: May 10, 1945

Frederic F. Mellen
Frederic F. Mellen

Jackson, Mississippi
March 8, 1945

The Nomenclature Committee submits and recommends the following names:

HUB FIELD: Located two miles west of Hub, in Marion County, discovered by Humble Oil & Refining Company with their No. 1 A. Evans, NW/4 of NE/4, Sec. 15, T 2 N, R 18 W. Total depth 9554'. 5-1/2" casing set at 9221'. Producing from perforations 9127-29'. Initial Production: 71.6 bbls. distillate in 24 hrs., 3/16" choke, .7% BS&W, 1,055,000 cu. ft. gas. Tubing pressure 3,000#. Gas-oil ratio 14,750/l. Gravity distillate 52. Producing formation, Tuscaloosa. Completed 3-3-45. (Casing pressure 525#).

SOSO FIELD: Gulf Refining Company No. 1 Edwards-Bailey Unit, NW/4 of SE/4, Sec. 27, T 10 N, R 13 W, Jasper County. Total depth 8153'. Perforated 6590-6600'. Initial Production: 2.7 bbls. fluid, 86,819 cu. ft. gas per hour, 3/16" choke. Gravity distillate 67. Gas-oil ratio 32,150/l. Tubing pressure 2485#. Producing formation, Eutaw. Completed 3-2-45.

April 27, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a symposium on the Upper Cretaceous of Mississippi, Friday night, April 27, at 7:30 P.M., at the Edwards Hotel.

President McFarland turned the meeting over to Jules Braunstein, Chairman of the Cretaceous Committee, who presided over the symposium.

EXECUTIVE COMMITTEE

Robert D. Sprague, Pres.
E. T. Monsour, Vice-Pres.
George W. Field, Sec.
Charles A. Duck, Treas.
D. C. Harrell, Member
Bruce Choate, Member
Fred Mellen, Member

A. A. P. G. COMMITTEE

Henry Toler, Chairman
L. R. McFarland
Tom McClothlin
Urban Hughes

STUDENT AWARD COMMITTEE

Wilbur H. Knight, Chairman
Gilbert Talley
J. C. Johnston

NOMENCLATURE COMMITTEE

Jarvis Garst, Chairman
R. V. Ewing
Fred T. Holden
C. W. Alexander

PROGRAM COMMITTEE

Bruce M. Choate, Chairman
Martin J. Deuth
Don G. Herring, Jr.

PUBLICITY COMMITTEE

Barney C. McCasland, Chair.
Lewis G. Ayres
F. Hugh Wilson

LIBRARY COMMITTEE

H. R. Friddy, Chairman
Bob Morton
E. M. Rice

PROJECTION COMMITTEE

C. R. McHorse, Chairman
James H. Stillwell
C. C. Barber

The talks were illustrated with numerous charts and correlation sections. The speakers were: Roy Hazzard, Gulf Refining Company, Shreveport; L. W. Stephenson, U. S. Geological Survey, Washington, D. C.; J. B. Wheeler, Stanolind Oil & Gas Company, Jackson; Ed Cram, Magnolia Petroleum Company, Jackson; Watson Monroe, U. S. Geological Survey, Tusaloosa; and D. H. Eargle, U. S. Geological Survey Tuscaloosa.

A record attendance of approximately 150 geologists and geophysicists were present.

The meeting was adjourned at 10:30.

APPROVED

May 10, 1945

Frederic F. Mellen
Frederic F. Mellen
Secretary-Treasurer

W. J. Hendy, Jr., Co-chairman
E. M. Rice, Co-chairman
Frederic F. Mellen, Co-chairman
(Members to be appointed)

May 10, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a dinner meeting on Thursday evening, May 10, at 7:00 P.M. at the Edwards Hotel.

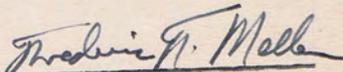
In the absence of President McFarland, and Vice-President Storey, the Secretary presided.

The names of the following new members were read to the Society:

Richard H. Hopkins, Sun Oil Co.
Martin J. Deuth, Shell Oil Co.
M. L. Kerlin, Shell Oil Co.
R. W. Harris, Phillips Petr. Co.
Earl Westmoreland, Seaboard Oil Co.
W. J. Brown, Hughes Tool Company

Captain Joseph F. Friedkin, head of the Potomology Section of the U. S. Waterways Experimental Station, addressed the Society on "Meandering of Alluvial Rivers". Captain Friedkin illustrated his talk with photographic slides of numerous hydraulic experiments and was assisted by Mr. Anderson of the Waterways Experiment Station.

The meeting was adjourned at 9:30 P.M.


Frederic F. Mellen
Secretary-Treasurer

APPROVED May 17, 1945

May 17, 1945

MINUTES OF THE MISSISSIPPI GEOLOGICAL SOCIETY

The Mississippi Geological Society held a regular business meeting May 17, 1945, at 7:30 p.m. at the Edwards Hotel. Fifty members were present.

President McFarland presided and called for Committee reports. Lyman Dennis, Chairman of the Library Committee gave a full report on the activities of his committee during the year and provided a written summary of activities for incorporation in the Minutes. Chairman Monsour reported that the Tertiary Committee had met and had prepared a correlation chart of the Mississippi and Alabama Tertiary, which had been reproduced for sale by the Society at 50¢; over 100 copies have been sold to date. Chairman Braunstein reported that the Cretaceous Committee had sponsored the Cretaceous Symposium held on April 27 and contemplated working on a Cretaceous Correlation Chart during the summer recess months. Chairman Spooner reported that the preliminary trip over the lower Upper Cretaceous beds of Alabama had been made by his committee and that a guide book would be prepared during the summer months and the field trip would be held during the coming fall. The Secretary reported that the \$1300.00 note at the Capitol National Bank had been paid off at the end of forty days with a balance of \$64.27. The financial report is in process of compilation and will be presented to the members at a later date. It was pointed out that some additional revenue would have to be obtained in order to maintain a balance of the general fund, either through increasing membership dues or by preparation and sale of guide books or maps and cross-sections .

President McFarland read the name of one new member, J. R. Lanier, Gulf Refining Company, Laurel.

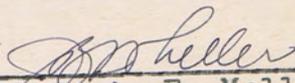
May 17 (cont)

President McFarland then introduced the speaker, David M. Grubbs, a member of the Society and now with Danciger Oil & Refining Company, Fort Worth, Texas. "Dave" gave an informal discussion on the subsurface structural geology of "The Mississippi Salt Basin", and ably answered the many questions asked during and after his talk.

The officers elected for the 1945-46 term were:

President - J. B. Storey
Vice-President - F. F. Mellen
Secretary-Treasurer - J. B. Wheeler

The meeting adjourned at 10:30.



Frederic F. Mellen
Secretary-Treasurer

APPROVED: Oct. 4, 1945

REPORT OF LIBRARY COMMITTEE TO THE MISSISSIPPI GEOLOGICAL SOCIETY

May 17, 1945

The Library Committee was appointed by President L. R. MacFarland in June, 1944, with Grover Murray as chairman, and Jules Braunstein, Lyman C. Dennis, Willis Hughes, Carl McAlister, and R. R. Priddy as members. After getting the program started initially, Grover Murray had to resign due to other pressing duties, and Lyman Dennis was appointed chairman. Carl McAlister was transferred out of the city and his place on the committee was taken by Jack Huff.

The Library Committee was created because it was felt that it would be highly desirable to have some place where the membership of the Society could have access to various books and periodicals. After due deliberation it was decided to house the geological literature at the Jackson-Carnegie Public Library because it was the most strategically located of the libraries in town. It was also decided to limit the project to publications on geology and associated sciences dealing primarily with southeastern United States. Loans and contributions of desired periodicals were solicited from the membership of the Society and a large number of good books were obtained in this manner. The Society also earmarked for the Library Fund a sum of money sufficient to purchase any periodicals and books not obtained either as a loan or a gift, said money not coming from the general fund of the Society's treasury. The following current periodicals were subscribed to and are being mailed direct to the Jackson Library:

1. Bulletins of the American Association of Petroleum Geologists.
2. Journal of Economic Geology.
3. Contributions from the Cushman Laboratory for Foraminiferal Research.
4. Geophysics.
5. Journal of Paleontology.
6. Journal of Sedimentary Petrology.
7. Journal of Geology.

It was originally intended to include the Bulletin of the Geological Society of America on this list also, but a letter was received some time ago from Dr. J. T. Singewald, Jr., Chairman, Committee on Depositories, Geological Society of America, stating that they intended to deposit their publications in strategic centers where the science of geology is being more actively advanced and suggested Jackson as one of the prospective locations. An answer was made on March 26, 1945, in which approval of the plan was voiced and we recommended that the depository be located at the Jackson-Carnegie Public Library in order to be housed at the same place as the library of the Mississippi Geological Society. To date no reply has been received, although Dr. J. M. Sullivan, head of the department of Geology at Millsaps College and in charge of the only other geologic library in Jackson, agreed with our point of view and wrote Dr. Singewald to that effect.

Attached is a complete list of books and publications sent to the Jackson Library with the method of acquisition. All publications given to the Mississippi Geological Society remain as property of the Society and can be withdrawn

permanently at will. Publications loaned to the Society can be withdrawn at will by the owner or the Society. All periodicals, the bibliography of North American geology, and the lexicon of geologic names are put on reserve, not to be removed from the library. All other publications can be borrowed for a week at a time. Library cards can be obtained easily by listing one reference.

It is the opinion of the chairman of the Library Committee that most of the desirable publications have already been acquired and that only a few books need to be added from time to time. About three-fourths of the space allotted has been consumed. The Public Library is quite small for a city the size of Jackson and hence congested, however a new library is planned for after the war. The librarian, Miss Pearl Sneed, who has been very cooperative, states that increasingly more people refer to the geology shelves, indicating the value of the project.

Respectfully submitted,

Lyman C. Dennis

Lyman C. Dennis
Chairman, Library Committee

LIST OF PUBLICATIONS DEPOSITED IN THE JACKSON-CARNEGIE PUBLIC
LIBRARY BY THE MISSISSIPPI GEOLOGICAL SOCIETY

	<u>How Obtained</u>	<u>Donor</u>
ALABAMA GEOLOGICAL SURVEY:		
1. Bulletin 10. M. J. Munn: Reconnaissance Report on the Fayette Gas Field, Alabama.	Donation	Ala. Geol. Survey
2. Bulletin 40. George I. Adams: The Gold Deposits of Alabama.	Donation	Ala. Geol. Survey
3. Bulletin 46. Lyman Toulmin, Jr.: The Salt Mountain Limestone of Alabama.	Donation	Ala. Geol. Survey
4. Bulletin 47. Walter B. Jones: Bauxite Deposits of Alabama.	Donation	Ala. Geol. Survey
5. Bulletin 48. W. H. Monroe: Notes on deposits of Selma and Ripley age in Alabama.	Donation	Ala. Geol. Survey
6. Bulletin 50. Edgar Bowles: Well Logs of Alabama. (Duplicate)	Donation Loan	Ala. Geol. Survey Walter Belt
7. Circular 4. Walter B. Jones: Petroleum products in shallow wells in Alabama.	Donation	Ala. Geol. Survey
8. Circular 5. Walter B. Jones: Summary of the Distribution & Occurrences of Rock Asphalt Deposits of Ala.	Donation	Ala. Geol. Survey
9. Circular 10. Jelks Barksdale: Possible Salt Deposits in the Vicinity of the Jackson Fault, Ala.	Donation	Ala. Geol. Survey
10. Leaflet 1. Eugene A. Smith: Oil Prospecting in Mobile County.	Donation	Ala. Geol. Survey
11. Leaflet 2. Stewart J. Lloyd: Oil Prospecting in Alabama.	Donation	Ala. Geol. Survey
12. Monograph 10. Roland M. Harper: Forests of Alabama.	Donation	Ala. Geol. Survey
13. Museum paper 12. T. H. Aldrich, Sr.: Description of a few Alabama Eocene Species.	Donation	Ala. Geol. Survey
14. Special Report 14. Geo. I. Adams: Geology of Ala.	Donation	Ala. Geol. Survey
15. Special Report 15. D. R. Semmes: Oil & Gas in Ala.	Donation	Ala. Geol. Survey
16. Special Report 16. Wm. D. Johnston, Jr.: Ground Waters of Northern Alabama.	Donation	Ala. Geol. Survey
17. Special Report 18. C. W. Carlston: Ground Water Resources of the Cretaceous Area of Ala.	Donation	Ala. Geol. Survey
AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS:		
18. Miocene Stratigraphy of California.	Loan	Walter Belt
19. Bulletin Vol. VII 1923 Complete set	Donation	John Kennedy
20. Bulletin Vol. X, No. 2 Texas Jackson Foraminifera	Loan	Walter Belt
21. Bulletin Vol. X No. 8 Aurin et al: The Subdivision of the Enid Formation	Donation	John Kennedy
22. Bulletin Vol. 28 1944. Complete except for No. 3.	Donation	John Kennedy

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AMERICAN MIDLAND NATURALIST:		
23. Vol. XV, No. 2, 1934: New Species of Fabularia, Asterocyclina, & Lesidocyclina from the Florida Eocene.	Loan	Walter Belt
24. Vol. 17, No. 2, March 1936. H. J. Plummer: Structure of Ceratobulimina.	Loan	Walter Belt
COLORADO SCHOOL OF MINES QUARTERLY:		
25. Vol. 36, No. 1, January 1941: Small foraminifera from the late Tertiary of the Netherlands East Indies.	Loan	Walter Belt
FLORIDA STATE GEOLOGICAL SURVEY:		
26. 19th Annual Report: New Species of Coskinolina and Dictyoconus from Florida.	Loan	Walter Belt
GEOLOGICAL SOCIETY OF AMERICA:		
27. 53rd Annual Meeting: Excursions.	Loan	Walter Belt
28. Bulletin Vol. 53, Pp. 435-448. L. W. Stephenson: Cretaceous Formations of Gulf Coast.	Loan	Walter Belt
GEOLOGICAL SURVEY OF INDIANA:		
29. Second Report 1870.	Donation	John Kennedy
INTERNATIONAL GEOLOGICAL CONGRESS:		
30. Report of XVI Session 1933. Vol. 1 & 2.	Loan	L. C. Conant
31. Watson H. Monroe: Scientific Institutions of Washington	Gift	Jules Braunstein
32. XVI Session 1933. Third Circular	Gift	Jules Braunstein
JOURNAL OF GEOLOGY:		
33. Vol. XVIII No. 5, August 1910. Cretaceous Eocene Contact.	Loan	Walter Belt
JOURNAL OF PALEONTOLOGY:		
34. Dec. 1931. J. A. Cushman: The Foraminifera of the Saratoga Chalk.	Loan	Walter Belt
35. June 1929. J. A. Cushman & N. L. Thomas: Abundant Foraminifera of East Texas Greensands.	Loan	Walter Belt
36. March 1930. Cushman & Thomas: Common Foraminifera of East Texas Greensands.	Loan	Walter Belt
37. December 1932. J. A. Cushman: The Foraminifera of the Annona Chalk.	Loan	Walter Belt
38. June 1931. Gustav A. Cooper: Lepidechinoides Olsson A Genus of Devonian Echinoids.	Gift	Jules Braunstein

	<u>How Obtained</u>	<u>Donor</u>
LOUISIANA GEOLOGICAL SURVEY:		
39. Bulletin 14: Louisiana Cook Mountain Eocene Foraminifera.	Loan	Walter Belt
MISSISSIPPI GEOLOGICAL SOCIETY:		
40. Field trip Guidebook--Northwest Alabama Paleozoics.	Loan	Miss. Geol. Society
41. Field trip Guidebook--Cretaceous Field Trip.	Loan	Miss. Geol. Society
MISSISSIPPI GEOLOGICAL SURVEY:		
42. Bulletin #1: Cement & Portland Cement Materials of Mississippi.	Loan	Walter Belt
43. Bulletin #10: Plants of Mississippi.	Loan	Walter Belt
NEBRASKA GEOLOGICAL SURVEY:		
44. Bulletin #12: The Micropaleontology of the Niobrara Formation in Kansas, Nebraska, & South Dakota.	Loan	Walter Belt
OKLAHOMA GEOLOGICAL SURVEY:		
45. Bulletin 30. Fritz Aurin: Geology of Redbeds of Okla.	Gift	John Kennedy
SMITHSONIAN INSTITUTE--U. S. NATIONAL MUSEUM:		
46. Bulletin 104. J. A. Cushman: The Foraminifera of the Atlantic Ocean, Parts 3, 4, 6, 7, & 8.	Loan	Walter Belt
47. Bulletin 161. J. A. Cushman: The Foraminifera of the Tropical Pacific Collections of the "Albatross" 1899-1900.	Loan	Walter Belt
48. Bulletin 164. Riujo Endo: The Canadian and Ordovician Formations and Fossils of South Manchuria.	Gift	J. Braunstein
SMITHSONIAN MISCELLANEOUS COLLECTIONS:		
49. Vol. 101 No. 13: A New Titanothera from the Eocene of Mississippi.	Loan	Walter Belt
SMITHSONIAN REPORT (Separates):		
50. Report for 1923, Pp. 273-289. W. D. Matthew: Recent Progress & Trends in Vertebrate Paleontology.	Loan	Walter Belt
51. Report for 1925, Pp. 271-291. W. W. Watts: Geology in the Service of Man.	Loan	Walter Belt
52. Report for 1927, Pp. 289-298. Herman L. Fairchild: Geologic Romance of the Finger Lakes.	Loan	Walter Belt
UNITED STATES DEPARTMENT OF COMMERCE:		
53. Bulletin 243: Diamond Drilling.	Gift	John Kennedy

	<u>How</u> <u>Obtained</u>	<u>Donor</u>
UNITED STATES DEPARTMENT OF INTERIOR--GEOLOGICAL SURVEY:		
54. Publications of the U. S. Geological Survey.	Loan	Walter Belt
55. Annual Report 1899-1900, Parts 2 & 3.	Loan	John Kennedy
56. Annual Report 1900-1901, Part 1.	Loan	John Kennedy
57. Bulletin 391. E. M. Kindle: Devonian Fauna of the Curay Limestone.	Gift	Jules Braunstein
58. Bulletin 544. G. H. Girty: Fauna of the Wewoka Forma- tion of Oklahoma.	Gift	Jules Braunstein
59. Bulletin 593. G. H. Girty: Fauna of the Batesville sandstone of northern Arkansas.	Gift	Jules Braunstein
60. Bulletin 610. W. T. Schaller: Mineralogical Notes: Series 3.	Gift	Jules Braunstein
61. Bulletin 658. C. H. Beal: Geologic Structure in the Cushing Oil & Gas Field, Oklahoma.	Gift	John Kennedy
62. Bulletin 686. David White: Structure & Oil & Gas Resources of the Osage Reservation, Oklahoma.	Loan	John Kennedy
63. Bulletin 691. C. K. C. Heald: Geologic Structure of the Northwestern Part of Pawhuska Quadrangle, Okla.	Gift	John Kennedy
64. Bulletin 716 ABD. David White, et al: Contributions to Economic Geology 1920 Pt. II.	Gift	John Kennedy
65. Bulletin 726 BEF. White & Campbell: Contributions to Economic Geology 1921 Pt. II.	Gift	John Kennedy
66. Bulletin 730 A. W. T. Lee: Peneplains of Front Range, Colorado.	Gift	John Kennedy
67. Bulletin 735 DEIJ. Ransome, et al: Contributions to Economic Geology 1922, Part I.	Gift	John Kennedy
68. Bulletin 736 ABCEFG. K. C. Heald, et al: Contribu- tions to Economic Geology 1922, Part II.	Gift	John Kennedy
69. Bulletin 746. J. M. Nickles: Geologic Literature on North America 1785-1918, Part I.	Purchase	Miss. Geol. Society
70. Bulletin 747. J. M. Nickles: Geologic Literature on North America 1785-1918, Part II.	Purchase	Miss. Geol. Society
71. Bulletin 760 CD. M. R. Campbell: Contributions to the Geography of the United States 1903-24.	Gift	John Kennedy
72. Bulletin 770. F. W. Clarke: The Data of Geochemistry.	Purchase	Miss. Geol. Society
73. Bulletin 773. A. H. Brooks, et al: Mineral Resources of Alaska 1925.	Gift	John Kennedy
74. Bulletin 777. J. F. Hunter: Pre-Cambrian Rocks of Gunnison River, Colorado.	Gift	Jules Braunstein
75. Bulletin 780 BCD. Loughlin & Mansfield: Contribu- tions to Economic Geology 1925, Part I.	Gift	John Kennedy
76. Bulletin 781 AB. W. T. Thom, Jr.: Contributions to Economic Geology 1925, Part II.	Gift	John Kennedy
77. Bulletin 786 AB. W. T. Thom, Jr.: Contributions to Economic Geology 1926, Part II.	Gift	John Kennedy
78. Bulletin 788 AF. C. H. Birdseye: Topographic In- structions of the U.S.G.S.	Gift	John Kennedy
79. Bulletin 790 AB. M. R. Campbell: Contributions to the Geography of the U. S. 1927.	Gift	John Kennedy
80. Bulletin 808. Miser & Purdue: Geology of the DeQueen and Caddo Gap Quadrangles, Arkansas.	Gift	Jules Braunstein

	<u>How</u> <u>Obtained</u>	<u>Donor</u>
81. Bulletin 823. J. M. Nickles: Bibliography of North American Geology 1919-1928.	Purchase	Miss. Geol. Society
82. Bulletin 831A. W. H. Monroe: The Jackson Gas Field, Hinds & Rankin Counties, Mississippi.	Loan	Walter Belt
83. Bulletin 833. Schaller & Henderson: Mineralogy of Drill Cores from the Potash Field of New Mexico and Texas.	Gift	Jules Braunstein
84. Bulletin 838. Mansfield & Boardman: Nitrate Deposits of the United States.	Gift	Jules Braunstein
85. Bulletin 867. C. W. Cooke: Geology of the Coastal Plain of South Carolina.	Loan	Walter Belt
86. Bulletin 896. M. G. Wilmarth: Lexicon of Geologic Names of the United States.	Purchase	Miss. Geol. Society
87. Bulletin 937. E. M. Thom: Bibliography of North American Geology 1929-39. Parts I & II.	Purchase	Miss. Geol. Society
88. Bulletin 938. E. M. Thom: Bibliography of North American Geology for 1940 & 1941.	Purchase	Miss. Geol. Society
89. Bulletin 941. C. W. Cooke: Geology of the Coastal Plain of Georgia.	Purchase	Miss. Geol. Society
90. Mineral Resources 1907, Parts 1 & 2.	Loan	John Kennedy
91. Mineral Resources 1914, Part 1.	Loan	John Kennedy
92. Mineral Resources 1915, Part 1.	Loan	John Kennedy
93. Mineral Resources 1916, Parts 1 & 2.	Loan	John Kennedy
94. Mineral Resources 1917, Parts 1 & 2.	Loan	John Kennedy
95. Mineral Resources 1918, Parts 1 & 2.	Loan	John Kennedy
96. Mineral Resources 1922, Part 1.	Loan	John Kennedy
97. Mineral Resources 1923, Parts 1 & 2.	Loan	John Kennedy
98. Professional Paper 90-H: L. W. Stephenson: A Deep Well at Charleston, S. C.	Loan	Walter Belt
99. Professional Paper 126. Alex. Deussen: Geology of the Coastal Plain of Texas west of Brazos River.	Loan	Walter Belt
100. P.P. 137. Bruce Wade: Fauna of Ripley Formation on Coon Creek, Tenn.	Loan	Walter Belt
	(Duplicate)	L. C. Conant
101. P.P. 150E. G. H. Girty: Pocono Fauna of Broad Top Coal Field, Pa.	Gift	Jules Braunstein
102. P.P. 152. Mansfield: Geography, Geology, & Mineral Resources of part of Southeastern Idaho.	Gift	Jules Braunstein
103. P.P. 154BG. W. C. Mendenhall: Shorter Contributions to General Geology.	Gift	Jules Braunstein
104. P.P. 158C. F. M. Swartz: Helderberg Group of Parts of West Virginia and Virginia.	Gift	Jules Braunstein
105. P.P. 164. Gregory & Moore: The Kaiparowits Region, Utah & Arizona.	Gift	Jules Braunstein
106. P.P. 165. W. C. Mendenhall: Shorter Contributions to General Geology.	Gift	Jules Braunstein
107. P.P. 170E. M. A. Howe: The Geologic Importance of Lime-Secreting Algae.	Gift	Jules Braunstein
108. P.P. 173. James Gilluly: Geology & Ore Deposits of the Stockton and Fairfield Quadrangles, Utah.	Gift	Jules Braunstein

		<u>How Obtained</u>	<u>Donor</u>
109.	P.P. 186A. L. W. Stephenson: New Upper Cretaceous Ostreidae from the Gulf Region.	Purchase	Miss. Geol. Society
110.	P.P. 186L. Joseph Bridge: Correlation of Upper Cambrian of Missouri & Texas with the Section in Upper Mississippi Valley.	Loan	Walter Belt
111.	P.P. 189D. Cushman & McGlamery: Oligocene Foraminifera from Choctaw Bluff, Ala.	Loan	Walter Belt
112.	P.P. 189F. Gardrier & Bowles: The Venericardia Planicosta Group in the Gulf Province.	Purchase	Miss. Geol. Society
113.	P.P. 189G. Henbest, et al: Forams, Diatoms, & Mollusks from Test Wells near Elizabeth City, N.C.	Loan	Walter Belt
114.	P.P. 191. J. A. Cushman: A Monograph of the Foraminiferal Family Nonionidae.	Loan	Walter Belt
115.	P.P. 193B. Julia Gardner: Notes on fossils from the Eocene of the Gulf Province.	Loan	Walter Belt
116.	P.P. 196A. W. H. Bradley, et al: Geology & Biology of North Atlantic Deep-Sea Cores between Newfoundland and Ireland.	Loan	Walter Belt
117.	P.P. 197B. Cushman & McGlamery: Oligocene Foraminifera near Millry, Alabama.	Loan	Walter Belt
118.	Water Supply Paper 952. Parker, et al: Surface Water Supply of the U.S. Part 2-South Atlantic Slope & Eastern Gulf of Mexico Basins.	Gift	Jules Braunstein
119.	Suggestions to Authors. 4th Edition.	Loan	Walter Belt
UNIVERSITY OF TEXAS:			
120.	Bulletin 1869. E. T. Dumble: Geology of East Texas.	Loan	Walter Belt
121.	Bulletin 2644. H. J. Plummer: The Foraminifera of the Midway Formation.	Purchase	Miss. Geol. Society
122.	Bulletin 2748. Bose & Covins: The Cretaceous of Rio Grande Valley and northern Mexico and Ammonites from the Cretaceous of Texas and Northern Mexico.	Loan	Walter Belt
123.	Bulletin 2838. W. S. Adkins: Handbook of Texas Cretaceous Fossils	Loan	Walter Belt
124.	Bulletin 2907. C. I. Alexander: Ostracoda of the Cretaceous of North Texas.	Purchase	Miss. Geol. Society
125.	Bulletin 2913. M. G. Cheney: Stratigraphic & Structural Studies in North Central Texas.	Loan	Walter Belt
126.	Bulletin 3001. Sellards, et al: Contributions to Geology, 1930.	Purchase	Miss. Geol. Society
127.	Bulletin 3019. H. J. Plummer: Calcareous Foraminifera in the Brownwood Shale near Bridgeport, Texas. Cushman & Waters: Foraminifera of the Cisco Group in Texas.	Loan	Walter Belt
128.	Bulletin 3101. Sellards et al: Contributions to Geology, 1931.	Purchase	Miss. Geol. Society
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