Tuscaloosa formation, divisible into three members: the shale and marl facies of the Austin unit; and the Selma group. The Eocene groups, Midway, Wilcox, Claiborne, and Jackson, are represented by 6,650 feet of marine sediments.

The Basal Sand reservoir, containing 65 feet of oil and gas-distillate sand, has 320 feet of effective closure. A cycling project is planned for this reservoir. The mid-Wilcox "5,800-foot sand" has a maximum oil-bearing column of 40 feet and an average sand thickness of II feet.

The structure is an oval dome almost unbroken by faulting. Geographical location, among other factors, favors the movement of a deep-seated salt mass as mode of origin.

16. THE HEIDELBERG FIELD, JASPER COUNTY, MISSISSIPPI, Tom McGlothlin, Gulf Refining Company, Laurel, Mississippi.

The structure and stratigraphy of the Heidelberg field are briefly discussed. Some general statements are made regarding the average cost of wells, number of wells, and history of development.

## MID-CONTINENT REGIONAL MEETING, WICHITA, KANSAS, JANUARY 16 AND 17, 1947

A regional meeting of the American Association of Petroleum Geologists, sponsored by the Kansas Geological Society, will be held at Wichita, Kansas, with the Broadview Hotel as headquarters.

Morning and afternoon technical sessions will be devoted to the presentation of papers on unusual oil fields and future possibilities of the Mid-Continent region.

The Broadview Hotel can not accommodate the entire attendance anticipated, but all requests for reservations should be addressed directly to the Broadview Hotel, which will handle transfers of reservations to the Allis, Lassen, and other Wichita hotels. Each of these is located within one-half mile radius of the headquarters hotel.

It is imperative that the committee know, as near as possible, how many will attend; accordingly, please return promptly the card that has been mailed you, indicating the possibility of your attendance.

Registrations will begin at noon, Wednesday, January 15.

On the night of January 16, a dance is planned.

Some of the papers scheduled for presentation at this meeting are here listed.

## UNUSUAL OIL FIELDS

- 1. Unusual Oil Fields of the Rocky Mountain Province, by C. E. Dobbin
- 2. Norman Wells Oil Field, Canada, by J. S. Stewart
- 3. Deep River Pool, Michigan, by K. K. Landes
- 4. Adams Pool, Michigan, by Rex P. Grant 5. Pools of Geneseo Trend, Kansas, by Stuart K. Clark
- 6. Marine Pool, Madison County, by H. A. Lowenstam 7. Hugoton Gas Field, Kansas, by L. C. Morgan et al.
- 8. Rangely Oil Field, by J. M. Kirby et al.
- 9. Antioch Pool, Garvin County, Oklahoma, by Lon B. Turk
- 10. West Edmond Field, Oklahoma, by Robert M. Swesnik
- 11. Kraft-Prusa Field, Kansas, by R. F. Walters

## FUTURE POSSIBILITIES OF MID-CONTINENT REGION

- 1. Structural Framework of the Mid-Continent Region, by Ira H. Cram
- 2. Anadarko Basin and Its Oil Possibilities, by Robert R. Wheeler
- 3. Oil Possibilities of the Las Animas Arch, by Harry W. Oborne
- 4. Subdivisions of the Arbuckle Dolomite in Western Kansas, by Joseph R. Clair