

Gas Measurement Short Course

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IN 1924 a small group of men from the Natural Gas Industry met and formulated plans for the first Gas Measurement Short Course. In this group were two graduates from the school of mechanical engineering, University of Oklahoma. These men were: Paul Stockwell, who is now consulting gas and electrical engineer, Oklahoma City, and John Baxter, who is sales engineer for the Inland Gas company, Ashland, Kentucky.

The first meter school was held at the University of Oklahoma in April, 1924. During the succeeding years the enrollment increased from 60 at the first school to 575 at the tenth school, which was held in April, 1935. This steady growth reflects the untiring work of the various committee members. The original committee consisted of three men; one man from the University faculty and two men from the industry. These three people worked out all the details of the school. As the enrollment in the school increased and the scope of the work was enlarged it became necessary to add to the personnel of the committee, until at present there are twenty-one members. The committee for this year's course consists of: W. H. Carson, University of Oklahoma; R. D. Turner, Skelly Oil Company, Tulsa, Oklahoma; E. E. Stovall, Lone Star Gas Company, Dallas, Texas; Gilbert Estill, Oklahoma Natural Gas Corporation, Tulsa, Oklahoma; Ray Rountree, United Gas Company, Houston, Texas; Max Watson, Canadian River Gas Company, Amarillo, Texas; Paul Stockwell, State Capitol, Oklahoma City, Oklahoma; A. E. Higgins, American Gas Association, Dallas, Texas;

William F. Lowe, Natural Gasoline Assn. of America, Tulsa, Oklahoma; J. H. Satterwhite, American Meter Co., Tulsa, Oklahoma; W. H. McLaughlin, Pittsburg Equitable Meter Company, Tulsa, Oklahoma; G. B. Lane, Foxboro Company, Dallas, Texas; Geo. P. Bunn, Phillips Petroleum Company, Bartlesville, Oklahoma; L. G. Rheinberger, Sinclair Prairie Oil Company, Tulsa, Oklahoma; V. C. Jarboe, Empire Companies, Bartlesville, Oklahoma; Earl Kightlinger, Arkansas Natural Gas Corp., Shreveport, La.; R. D. Hanley, Magnolia Petroleum Co., Dallas, Texas; Fay C. Walters, Panhandle Eastern Pipeline Co., Kansas City, Mo.; G. W. McCullough, Phillips Petroleum Co., Bartlesville, Oklahoma; C. A. Breitung, Southwestern Gas Utilities, Ada, Oklahoma; E. M. Myers, Corporation Commission, Oklahoma City, Oklahoma.

The above committee met at Norman, Oklahoma, January 20, 1936, to formulate the program and make necessary arrangements for this year's short course. The course, sponsored by the school of natural gas engineering, University of

Oklahoma, the Corporation Commission of the State of Oklahoma and the Oklahoma Gas and Electric Utilities Association, will be held at the University at Norman on April 21, 22 and 23.

Professors of the University and representatives of manufacturers of gas measurement equipment conduct the short course each year for the benefit of members of the natural gas industry charged with the responsibility of measurement of gas. Classes are open to all measurement men in the industry as well as engineering students of the University who in large numbers have taken advantage of this opportunity each year.

It is the aim and purpose of the Gas Measurement School to provide a means whereby the men in the industry may get together to study problems pertaining to the measurement and regulation of dry and casinghead gas. It is hoped thereby to increase the accuracy of measurement and the efficiency of regulation to the end that the public may be better served, the dealings between buyer and seller put on a more accurate and equitable basis, and that correct information regarding the engineering and practical problems involved be disseminated among the men in the industry.

The general committee instructed Mr. E. E. Stovall, chairman of the program committee, to investigate the feasibility of increasing the scope of work given during this school by including papers on subjects not directly related to measurements, but which would be beneficial to the gas measurement man in his work. The publication committee was authorized to publish a bulletin covering the proceedings of the 1935 and 1936 short course. These bulletins will be available to those who register for this year's course. Additional bulletins may be secured by others at a nominal cost.

Important figures in the Southwestern Gas Measurement Short Course held annually on the campus are shown here. Left to right in the front row are Paul Stockwell, A. E. Higgins, R. D. Turner, Gilbert Estill, W. H. Carson; second row, Max Watson, Ray Rountree, E. E. Stovall, G. W. McCullough, L. G. Rheinberger, Fay C. Walters, R. D. Hanley, V. C. Jarboe; back row, W. H. McLaughlin, Earl Kightlinger, J. W. Satterwhite.

