The Industrial Engineering department has just received a new Omaha electric welder, which is a loan to the University. The machine is a new development in that it operates on an alternating instead of a direct current.

According to Mr. Peter Morrison of the department, the welder will be of great advantage in welding non-ferrous metals and cast iron. The addition of this piece of equipment, which is the first in Columbus, makes the welding shop complete.

Six seniors in Petroleum Engineering made an inspection tour of Perry County, Ohio.

Another of those hilarious picnics was held by the Prospectors Club at Riverside Park.

Professor Nold spent Wednesday and Thursday of last week in an inspection trip of coal seams in the Hocking Valley district. The survey was made in connection with research work his department is carrying on.

F. B. Moore and E. V. O'Rourke are co-authors of an article describing the use of high-pressure gas in well fishing jobs. The article will soon appear in the Petroleum Engineer, of Tulsa, Okla.

E. V. O'Rourke spent the last summer in a tour of the midcontinental oil fields in Oklahoma. Modern production methods were discussed with C. C. Beachman, O.S.U., '28, at present assistant supervisor of the Drumright District of Oklahoma, for the Gypsy Oil Company.

A wireless station more powerful than any that has hitherto been built in France is now under construction just outside of Saint-Nazaire (Lower Brittany). Destined for telegraph communication between France and shipping in the Atlantic, the new station is expected to be completed early this winter, according to the Reuter (Paris).

Dr. H. B. Brook, E.E., '03, has an article on a Simple Time Meter in the June issue of the Review of Scientific Instruments. Dr. Brook is a physicist at the National Bureau of Standards and is at the head of the Division of Electrical Instruments.

The following research articles by Dr. Deane B. Judd are noted: "Interpolation of the O.S.A. Excitation data by the Fifth Difference Osculatory Formula," "Comparison of Wright's Data on Equivalent Color Stimuli with the O.S.A. Data," and "A General Formula for the Computation of Chlorimetric Purity."

Dr. Judd, who is the son of Professor Judd of the Department of Mechanical Engineering, is associated with the Bureau of Standards at Washington, and is specializing in colorimetry and spectrophotometry.