structural steel house, retail pockets and scales for retail sales were installed and Spring Brook water main was tapped to supply the company houses.

Inside: Built four additional concrete stalls in the Red Ash barn to accommodate more mules. Laid double track No. 8 slope, in Red Ash vein, from foot of No. 5 plane to shaft level. Built concrete hospital in Baltimore vein slope. Floor of air bridge in return leading to the shaft in the Red Ash vein was replaced by concrete.

## DELAWARE AND HUDSON COMPANY

Delaware Colliery.—No. 1 shaft was concreted from top of rock to surface, and concrete lining put between air shaft and hoistway.

### McCAULEY COAL COMPANY

Pickaway Colliery.—This company's breaker was burned May 4 and the colliery shut down until new breaker was completed in December. Operations resumed December 8. The breaker has a capacity of 300 tons a day. The machinery is all protected by railings or covered over.

# MINE FOREMEN'S EXAMINATIONS

The annual examination of applicants for certificates of qualification as mine foremen and assistant mine foremen was held in the Y. M. C. A. Hall, Pittston, April 22 and 23. The Board of Examiners was composed of H. McDonald, Mine Inspector, Pittston; H. T. McMillan, Superintendent, West Pittston; John Gravell, Miner, West Pittston; James Martin, Miner, Avoca.

The following persons passed a satisfactory examination and were granted certificates:

## MINE FOREMEN

James Donaldson, Avoca; Hugh MacDonald, Plymouth; William F. Cosgrove, Parsons.

### ASSISTANT MINE FOREMEN

Richard M. Williams, Thomas Farrell, Albert J. Coles, Thomas F. O'Malley, Avoca; Herman Schultz, James A. Donohue, James Duffy, Morgan I. Watkins, Parsons; Thomas Robertson, Inkerman; James A. Hennigan, Pittston.