Book Review
Bedrock Geology of the Caldwell North Quadrangle, Guernsey and Noble Counties, Ohio.


Mineral resources of the area mapped in this report are coal, oil and gas, clay and shale, and limestone. The Middle Kittanning (No. 6) and Upper Freeport (No. 7) coals have been mined underground and the Meigs Creek (No. 9) coal has been mined by stripping.

The Berea Sandstone of Mississippian age is the most important oil and gas stratum in the map area; however the "Clinton" Sandstone of Silurian age and shallow Pennsylvanian-age sandstones have also been producers. Clays and shales have been tested for commercial use by the Ohio Division of Geological Survey and a summary of the results is presented.

Residents of the area from Caldwell in Noble County to Glenwood in Guernsey County will be interested in this report of the geology and mineral resources of their area. This map will be of use to planners, mineral producers, and geologists.

Ohio Division of Geological Survey