

---

**The Subsurface Silurian-Devonian "Big Lime" of Ohio.** *Gordon L. Owens.* Ohio Division of Geological Survey, 1207 Grandview Ave., Columbus, Ohio 43212. 1970. 12 p., 2 maps, scale 1:500,000. \$1.71.

The "Big Lime" sequence of limestones, dolomites, and evaporites of Middle Silurian through Middle Devonian age is present in all parts of Ohio except the southwestern corner. This report presents structure and isopach maps of the subsurface portions of the "Big Lime." Control data from almost 800 wells were used to construct the maps, and were obtained largely from electric logs. Sample-examination data from 152 wells were used, along with data from a few driller's logs. Well-data tables are included in the report.

This report will be of special interest to those drilling for oil and gas in Ohio, although others interested in the subsurface geology of the state will also find them helpful.

OHIO DIVISION OF GEOLOGICAL SURVEY