UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Wellsboro anticline

KEATING QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 RENOVO WEST 15' QUADRANGLE

SOURCE

(1) M 34.
(2) M 35.
(3) 1980 state map compilation sheet by Edmunds (Renovo West 15' quad.).

Pa
Allegheny Gp.

Pp
Pottsville Gp.

Mb
Burgoon Ss.

MDhm
Huntley Mountain Fm.

Dck
Catskill Fm.

NOTE: This quad. was compiled after the 1980 state map was completed; contacts differ from those shown on the state map in some places.

REFERENCES

Ebright, J. R. (1952), *The Hyner and Ferney anticlines and adjacent areas, Centre, Clinton and Lycoming Counties, Pennsylvania*, Pennsylvania Geological Survey, 4th ser., Mineral Resource Report 35, 32 p.

Ebright, J. R., and Ingham, A. I. (1951), *Geology of the Leidy gas field and adjacent areas, Clinton County, Pennsylvania*, Pennsylvania Geological Survey, 4th ser., Mineral Resource Report 34, 36 p.

SCALE 1:62500

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS	DRY WEATHER ROADS
Heavy-duty	Improved dirt
Medium-duty	Unimproved dirt

Loose surface, graded, or narrow hard surface
State Route

Compiled by T. M. BERG and G. P. BOWLING, 1980

KEATING

This Map is from Map 61 - Atlas of Preliminary Geologic Quadrangle Maps of Pennsylvania
1981 - PA Geological Survey