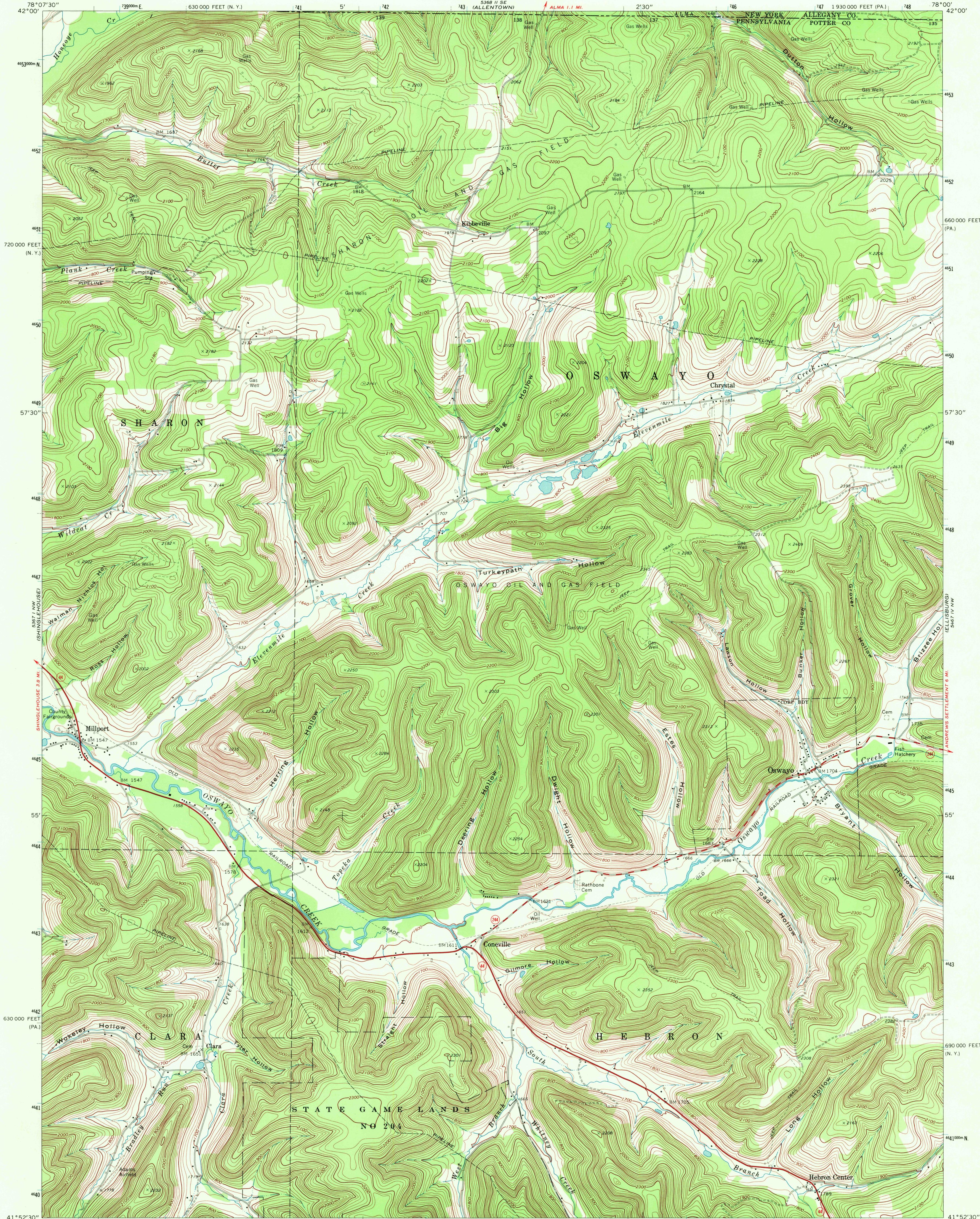


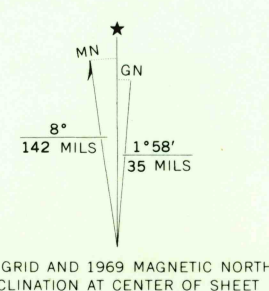
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES  
TOPOGRAPHIC AND GEOLOGIC SURVEY

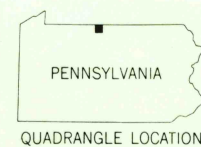
OSWAYO QUADRANGLE  
PENNSYLVANIA-NEW YORK  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 COUDERSPORT 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs  
taken 1969. Field checked 1969  
Polyconic projection, 1927 North American datum  
10,000-foot grids based on Pennsylvania coordinate system, north  
zone, and New York coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue  
Only selected wells are shown in oil and gas fields. Numerous wells omitted



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

OSWAYO, PA.-N. Y.  
NE/4 COUDERSPORT 15' QUADRANGLE  
N4152.5-W7800/7.5

1969

AMS 5367 1 NE-SERIES V831

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

JUL 25 1972

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