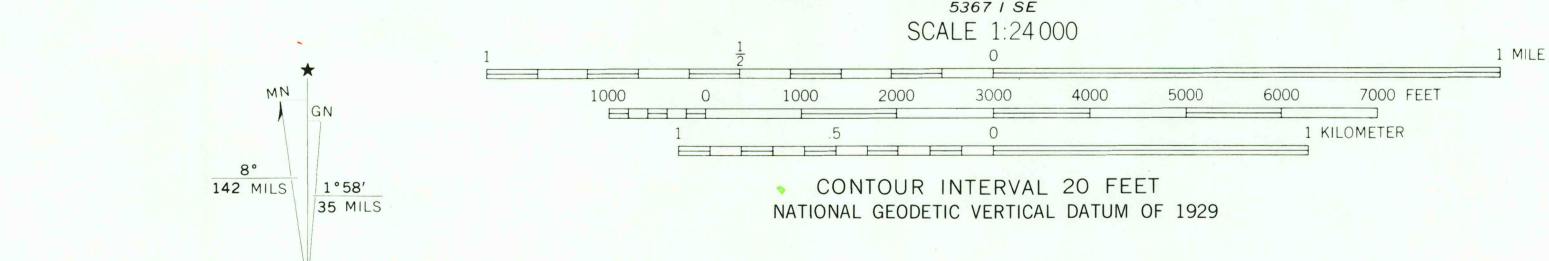


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1969. Field checked 1969
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, north zone, and New York coordinate system, west zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17 shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 23 meters west as shown by dashed corner ticks
Only selected wells are shown in oil and gas fields
Numerous wells are omitted
There may be private inholdings within the boundaries of the National or State reservations shown on this map



ROAD CLASSIFICATION
 Primary highway, hard surface
 Secondary highway, hard surface
 Light-duty road, hard or improved surface
 Unimproved road
 Interstate Route
 U. S. Route
 State Route



OSWAYO, PA. - N. Y.
41078-H1-TF-024
PHOTOINSPECTED 1977
1969
DMA 5367 1 NE - SERIES V831

USGS HISTORICAL MAP
JUL 08 1998
REC'D FILE COPY

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST