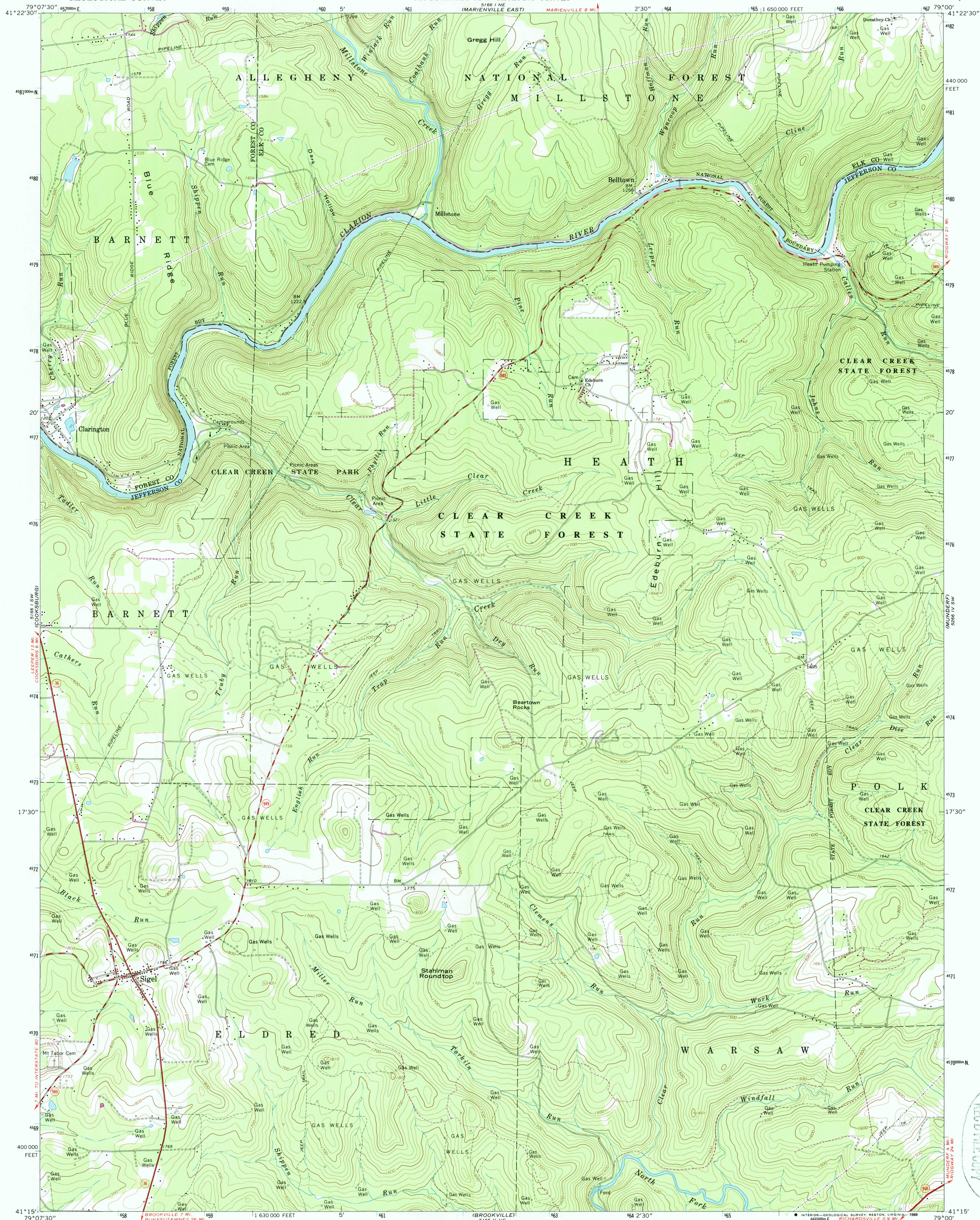




Maped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs

taken 1967 and 1968. Field checked 1967

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania

coordinate system, north zone. 1000-meter Universal Transverse

Mercator grid tick, zone 17, shown in blue. 1927 North

American Datum. To place on the predicted North America

Datum 1983 move the projection lines 3 meters south and

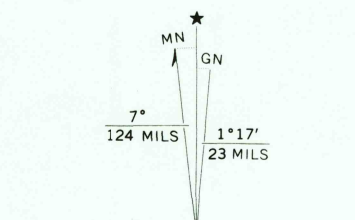
21 meters west as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

There may be private inholdings within the boundaries of the

National or State reservations shown on this map



UTM GRID AND 1973 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

Map photinspected 1977. No major

culture or drainage changes observed

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY

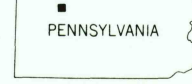
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with

State of Pennsylvania agencies from aerial photographs

taken 1973. This information not field checked



QUADRANGLE LOCATION

Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
State Route

SIGEL, PA.

41079-C1-TF-024

PHOTOINSPECTED 1977

1967

PHOTOREVISED 1973

DMA 5166 I SE-SERIES V831

REC'D FILE COPY  
JUN 29 1988