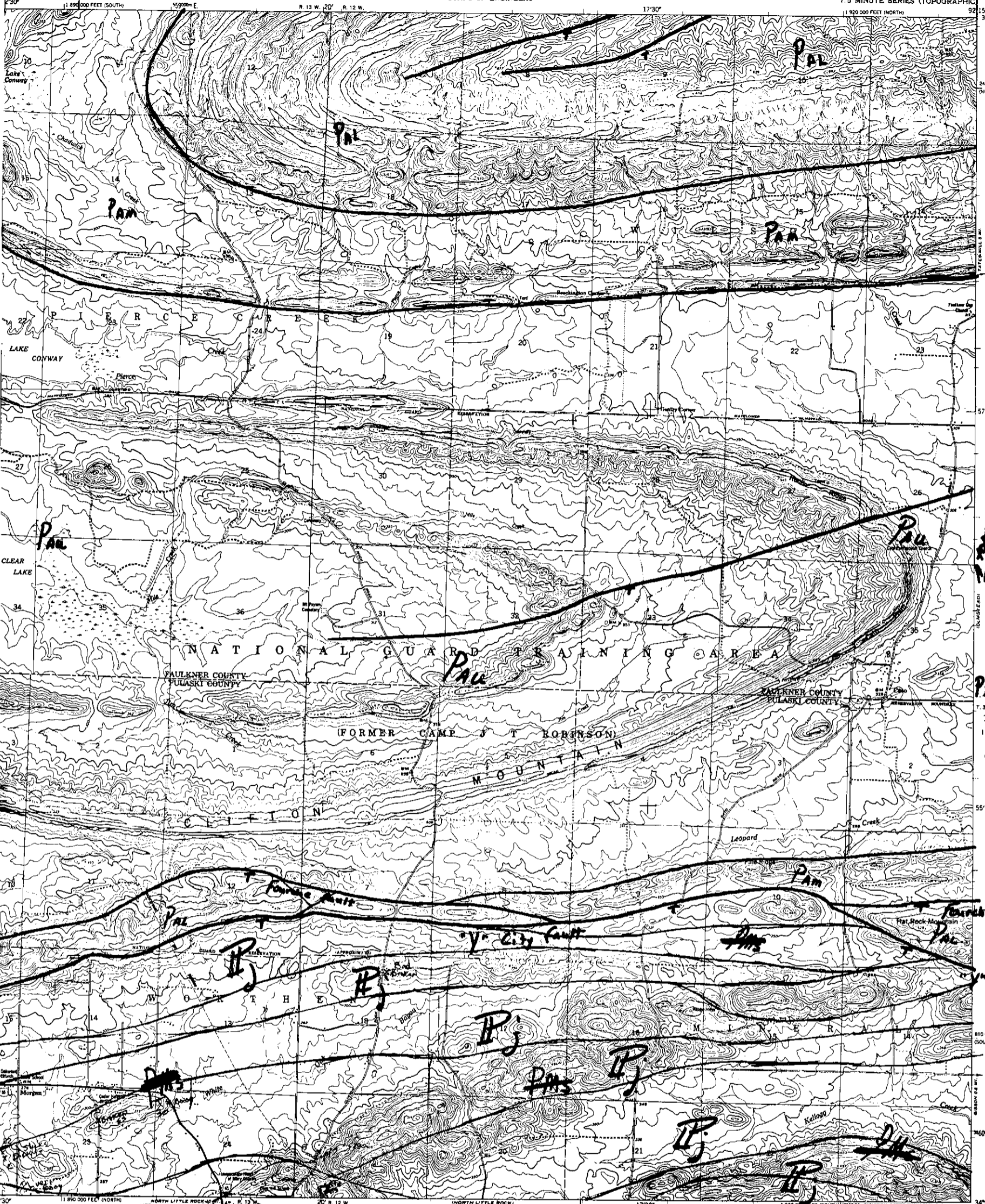


Reduce this line to Mr. Huley

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

UNITED STATES DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

CATO QUADRANGLE ARKANSAS 7.5 MINUTE SERIES (TOPOGRAPHIC)

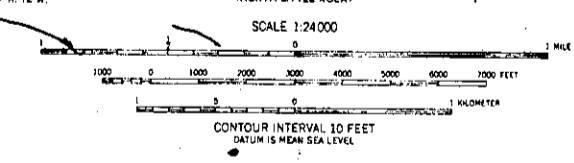


Pau - upper
Pau - middle
Pau - lower
Pms - study
Shale
Is part uncliff.
lower Jackfork?
Fault

Fence fault
City fault

Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1953
Polyconic projection. 1927 North American datum
10,000-foot grids based on Arkansas coordinate system,
north and south zones
1000 meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Unchecked elevations are shown in brown

APPROXIMATE MEAN
DECLINATION, 1953



ROAD CLASSIFICATION
Stone
Unimproved dirt
U.S. Route
C.G. Stone
August, 1968
CATO, ARK.
N3452.5-W5215.7.5
1953

MASTER COPY

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