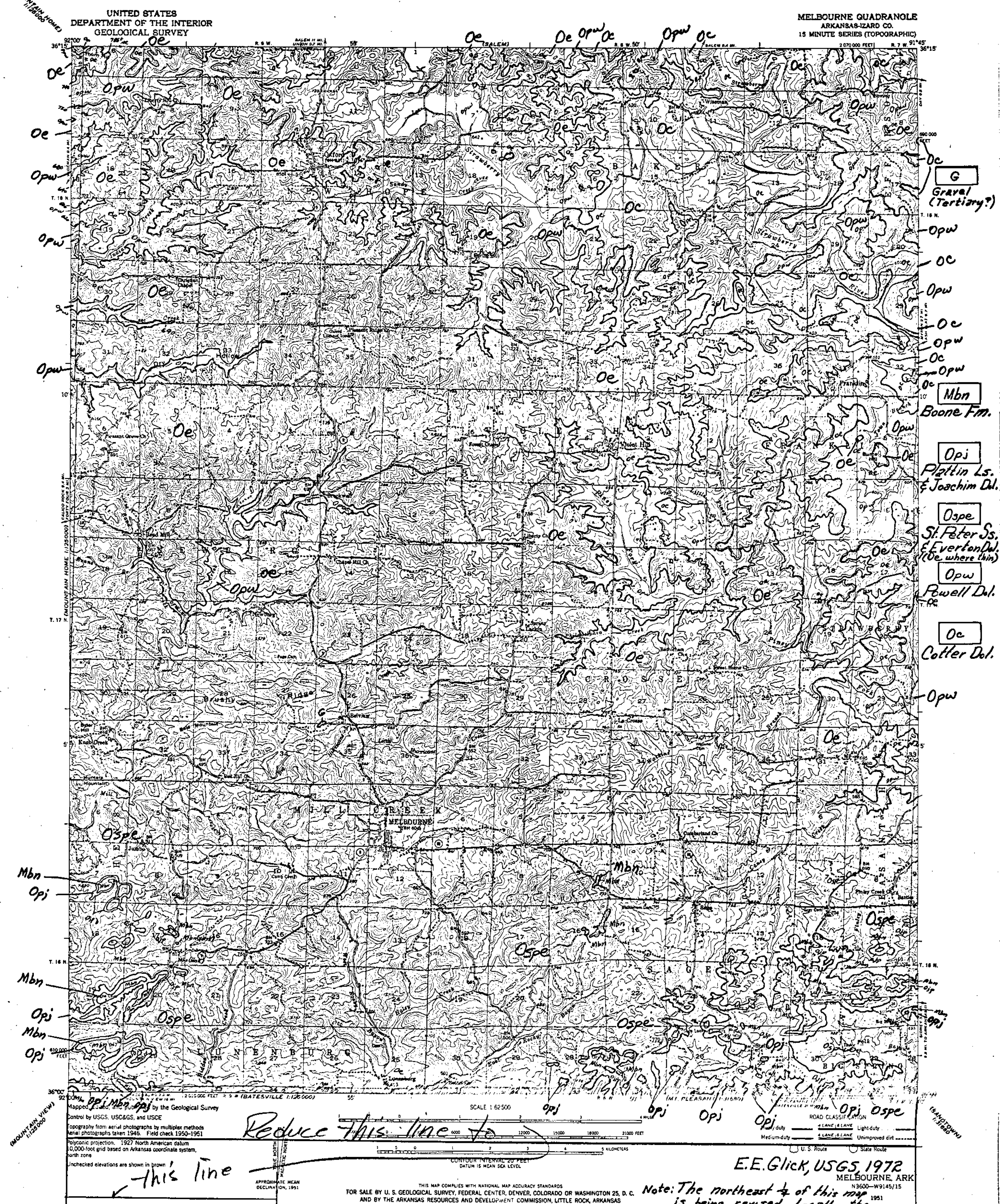
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MELBOURNE QUADRANGLE
ARKANSAS-IZARD CO.
15 MINUTE SERIES (TOPOGRAPHIC)
G
Gravel (Tertiary?)
Mbn
Boone Fm.
Opj
Plattin Ls. & Joachim Dol.
Ospe
St. Peter Ss. & Everton Dol. (Oe where thin)
Opw
Powell Dol.
Oc
Cotter Dol.
MELBOURNE
Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1950-1951
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone
Unchecked elevations are shown in brown
Reduce this line to
this line
SCALE 1:62500
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
APPROXIMATE MEAN DECLINATION, 1951
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
AND BY THE ARKANSAS RESOURCES AND DEVELOPMENT COMMISSION, LITTLE ROCK, ARKANSAS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
ROAD CLASSIFICATION
E.E. Glick, USGS, 1972
MELBOURNE, ARK
N3600—W9145/15
1951
Note: The northeast ¼ of this map is being revised. Locally, the Cotter-Powell contact is lower than it is shown on this map.

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