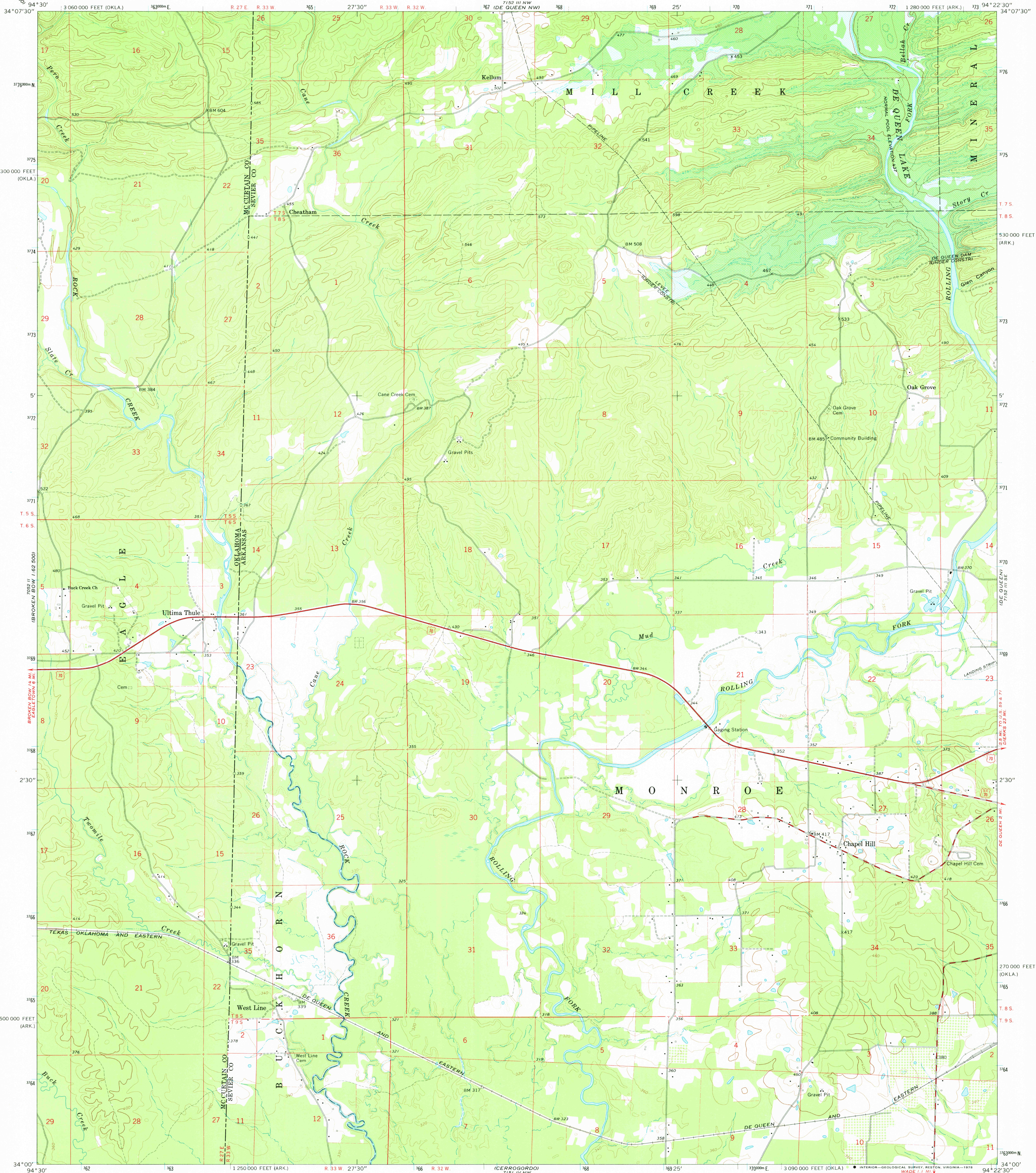


UNITED STATES
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GEOLOGICAL SURVEY

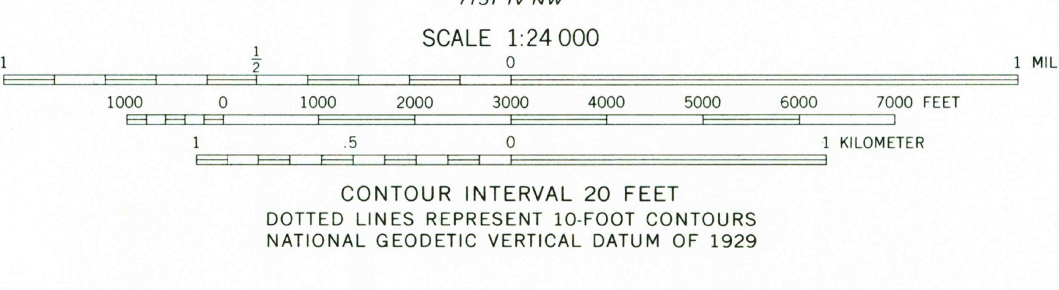
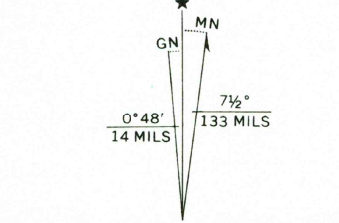
CHAPEL HILL QUADRANGLE
ARKANSAS—OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1964. Field checked 1965
Polyconic projection. 1927 North American datum
10,000-foot grids based on Arkansas coordinate system, south zone
and Oklahoma coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Blue hatching indicates area to be submerged by De Queen Reservoir
Area covered by dashed light-blue pattern
is subject to controlled inundation
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route

USGS
Historical File
Topographic Division
CHAPEL HILL, ARK.—OKLA.
N3400—W9422.5/7.5

1965
AMS 7152 III SW—SERIES V884

MAR 17 1978

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