UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OKLAHOMA

LAKE MC ALESTER QUADRANGLE

OKLAHOMA—PITTSBURG CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6854 III NW (HANNA)
6854 II NW (CANADIAN)
6854 III SW (SC/PIO)
(CROWDER) 6854 II SW
(HAYWOOD) 6853 IV NW
(KREBS) 6853 I NW
6854 III NE (INDIANOLA)
(MC ALESTER) 6853 IV NE

95° 52′ 30″ — 95° 45′ — 35° 07′ 30″ — 35° 00′

239 000m E. — 240 — 241 — 50′ — 242 — 243 — 244 — 47′ 30″ — 245 — 246 — 2 670 000 FEET — 248 — 249

3890 000m N. — 3889 — 3888 — 3887 — 3886 — 5′ — 3885 — 3884 — 3883 — 3882 — 2′ 30″ — 3881 — 3880 — 3879 — 3878 — 3877 000m N. — 620 000 FEET

T. 8 N. — T. 7 N. — T. 6 N.

R 14 E — R 15 E

11 MI. TO U.S. 69
INDIANOLA 3.2 MI.

24 MI. TO U.S. 69

30 MI. TO INTERSTATE 40
18 MI. TO OKLA. 9

3.8 MI. TO U.S. 270 & OKLA. 1

7.9 MI. TO U.S. 69

650 000 FEET

Gas Well — Gas Wells — Creek — Bald Mountain — Rock — Creek — EUFAULA RESERVOIR — Sandpit — Medicine — Bald — Creek — Wildhorse — Creek — Shady Grove Cem — Shady Grove Ch — Cem — LAKE MC ALESTER ELEVATION 620 — Boat Ramp — Picnic Area — Camp Craig — Camp Hudgens — Radio Tower — INDIAN NATION TOLL ROAD 4 LANE TURNPIKE — TANNEHILL PRAIRIE — BR 628 — BR 645 — Bull Creek — COAL CREEK — AQUEDUCT — PIPELINE — COAL CR — EUFAULA RESERVOIR ELEVATION 585 — Mekko — Mekko Ch

Mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1971

Polyconic projection. 1927 North American datum
10,000-foot grid based on Oklahoma coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Areas covered by dashed light-blue pattern are subject to controlled inundation

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 1°37′ 29 MILS — 7½° 133 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

OKLAHOMA
QUADRANGLE LOCATION

LAKE MC ALESTER, OKLA.
N3500—W9545/7.5
1971
AMS 6854 III SE—SERIES V883

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1972