UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WHELEN SPRINGS QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

7351 I NW (GURDON)
7351 I NE (CURTIS)
7351 I V NE (OKOLONA SOUTH)
7351 I V SE (PRESCOTT EAST)
7351 I SE (READER)
7351 II NE (CHIDESTER)
7351 II NW (BLUFF CITY)
7351 II SE (LANEBURG)

2 MI. TO U.S. 67
BEIRNE 0.8 MI.

9 MI. TO INTERSTATE 30
GURDON 3 MI.

93°15′ — 93°07′30″ — 33°52′30″ — 33°45′ — 12′30″ — 10′ — 50′ — 47′30″
478000m E. — 479 — 480 — 481 — 482 — 483 — 484 — 485 — 1 650 000 FEET — 488
3748000m N. — 3747 — 3746 — 3745 — 3744 — 3743 — 3742 — 3741 — 3740 — 3739 — 3738 — 3737 — 3736 — 3735000m N.
440 000 FEET — 400 000 FEET

T. 10 S.
T. 11 S.
R. 21 W.
R. 20 W.

ELKINS
BEIRNE
MISSOURI
BEECH CREEK
REDLAND
UNION
Brown Cem
Shady Grove Ch
Flowing Well
Flowing Wells
Gurdon Golf Course
BM 249
BM 227
Rose Hill Cem
Springhill Cem
Radio Tower 296
Barringer
Sycamore
Sycamore Grove Ch
Whetstone Mountain
Whelen Springs
Gravel Pit
Gravel Pits
BM 184
BM 183
BM 204
BM 199
BM 256
BM 209
BM 311
BM △ 365
Sweet Home Cem
Sweet Home Ch
St Mark Ch
Sweet Home No 2 Ch
New Hope Ch
Gaging Station
McNeeley Ford
Cummings Springs
Creek
Slough
Brushy
McNeeley
W Fk Beech Cr
Long
Deep Slough
LITTLE
MISSOURI
RIVER
Hill
Terre Rouge
Gravey Meadows Br
Henley Br
PIPELINE
PACIFIC
CLARK CO
NEVADA CO
BR 189
BR 180
BR 175
BR 170
BR 179
BR 202
BR 186
State Route 24
State Route 53
State Route 51
State Route 368
NASHVILLE 42 MI.
PRESCOTT 8 MI.
READER 1.2 MI.
CHIDESTER 8 MI.
BLUFF CITY 2.5 MI.
CAMDEN 23 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1970

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

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

To place on the predicted North American Datum 1983
move the projection lines 9 meters south and
16 meters east as shown by dashed corner ticks

GN — MN
0°06′ 2 MILS
6½° 116 MILS
UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ARKANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
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

MAY 14 1980

USGS
Historical File
Topographic Division

WHELEN SPRINGS, ARK.
N3345—W9307.5/7.5
1970
1700

AMS 7351 I SW—SERIES V884

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980