UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LISBON QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 LOUANN 15' QUADRANGLE

7450 IV NW (BUENA VISTA)
7460 I NW (SNOW HILL)
7450 IV NE (LOUANN)
(MARYSVILLE) 7450 III NW
(NEWELL) 7450 III NE
7450 IV SW (MT. HOLLY)
(SMACKOVER) 7450 I SW
(EL DORADO WEST) 7450 II NW

92°52'30" 92°45' 33°22'30" 33°15' 47'30" 50' 17'30" 20'
1 770 000 FEET 1 740 000 FEET 220 000 FEET 250 000 FEET

OUACHITA CO
UNION CO
T. 15 S.
T. 16 S.
T. 17 S.
R. 17 W.
R. 16 W.

CAMDEN 17 MI.
LOUANN 1.5 MI.
SMACKOVER 1.7 MI.
EL DORADO 1.3 MI.
SMACKOVER 2.5 MI.
MT. HOLLY 4.7 MI.
4.8 MI. TO ARK. 57
CAIRO 2.7 MI.

Bridge Creek
Smackover Creek
Silver Creek
Smackover Creek
Bear Creek
Bear Creek
Sandy Creek
Camp Creek
Richland Creek
Holmes Creek

SMACKOVER OIL AND GAS FIELD
PACE CITY OIL AND GAS FIELD
BEAR CREEK OIL AND GAS FIELD
ILSBON OIL AND GAS FIELD
LISBON OIL AND GAS FIELD

BM 131
BM 146
BM 211
BM 223
BM 172
BM 185
SMACKOVER CORP. BDY.
Lone Oak Cem
Sweet Home Ch
Hicks Cem
Sweet Canaan Ch
Sweet Canaan Cem
Yocum Cem
Salem Cem
Davis Cem
Lisbon
Dumas City
BR 153

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1962

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 10 meters south and 15 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1985

GN MN 0°06' 2 MILS 5° 89 MILS
UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

ARKANSAS
QUADRANGLE LOCATION

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

USGS NMD HISTORICAL MAP
JUN 18 1986
REC'D FILE COPY

LISBON, ARK.
SE/4 LOUANN 15' QUADRANGLE
33092-C7-TF-024
1962
PHOTOREVISED 1985
DMA 7450 IV SE—SERIES V884

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1986