UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ARKANSAS
GEOLOGICAL COMMISSION
LITTLE ROCK

BLACK ROCK QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 POWHATAN 15' QUADRANGLE

7756 II NW (IMBODEN)
7756 II NE (NOLAND)
7856 III NW (MANSON)
7756 II SW (EATON)
7856 III SW (WALNUT RIDGE)
7755 I NE (ALICIA)
7755 I NW (STRANGERS HOME)
7855 IV NW (PODD CREEK)

91°07'30" 36°07'30" 91°00' 36°00'
2 290 000 FEET 2 260 000 FEET
650 000 FEET 610 000 FEET
670 000m E. 680 000m E.
3999 000m N. 3986 000m N.
5' 2'30"

Black Rock
Powhatan
Portia
Coffman
Lauratown
Arbor Grove
Oak Forest Cem
Portia Cem
Crossroad Cem
Colberk Cem
Kissee Cem
Recker Landing Field
Landing Strip
Gravel Pit
Sewage Disposal Pond
Public Access
Spring River Shoal
Gaging Sta
Quarry
Well
Wells
Whittow Cem
BM 262
BM 264
BM 29
WT

SPRING R
RANDOLPH CO
LAWRENCE CO
Clear Lake
Clear Lake Ch
Bend
Factory
Bot
Eagle
Riffle
Fall Creek
Maggess Creek
Bay Creek
Portia Bay
Horner Bay
Swan Pond
Running Water Creek
Big Running Water Creek
Water Creek
Pipeline Ditch
Swan Pond
Landing Strip
BLACK RIVER
Turkey Creek
Missouri Pacific
ST LOUIS - SAN FRANCISCO
Pipeline
Principal Meridian
Fifth Principal Meridian
R1W R1E

RICHWOODS 2.6 MI.
HARDY 29 MI.
MARION 24 MI.
BATESVILLE 48 MI.
EATON 7 MI.
HOXIE 2 MI.
JONESBORO 24 MI.
WALNUT RIDGE 2.7 MI.
HOXIE 2.8 MI.
POCAHONTAS 19 MI.
MINTURN 2 MI.
NEWPORT 32 MI.

T 17 N
T 16 N

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: Arkansas coordinate system, north zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum

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

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 1°08' 20 MILS 5° 89 MILS

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

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, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

USGS
Historical File
Topographic Division

BLACK ROCK, ARK.
SE/4 POWHATAN 15' QUADRANGLE
N3600—W9100/7.5
1974

AMS 7756 II SE—SERIES V884

2850
APR 1 1 1977

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