UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HUNTERS HOT SPRINGS QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3975 IV NW (IBEX MOUNTAIN) · 3975 IV NE (FAIRVIEW PEAK) · 3975 I NW (RASPBERRY BUTTE)
3975 IV SW (GRANNIS) · 3975 I SW (KELLY HILLS) · (MISSION) 3975 III NW · (ELTON) 3975 III NE · (SPRINGDALE) 3975 II NW

110°22′30″ · 110°15′ · 45°52′30″ · 45°45′ · 17′30″ · 20′ · 47′30″ · 50′

549 000m E. · 557 000m E. · 5080 000m N. · 5068 000m N.

1 780 000 FEET · 1 800 000 FEET

680 000 FEET · 640 000 FEET

R. 11 E. · R. 12 E. · T. 2 N. · T. 1 N. · T. 1 S.

PARK CO · SWEET GRASS CO

9 MI. TO U.S. 89 · 9.4 MI. TO U.S. 89 · SPRINGDALE 5.1 MI. · SPRINGDALE 2.5 MI. · SPRINGDALE 1.9 MI.

Choke-to-death Butte · VABM 6313 Gibson · Bishir Ranch · Bishir Ditch · West Fork Duck Creek · Roebecker Homestead (Abn'd) · BM 5621 · Spring Creek · Adair Creek · Prevost Homestead (Abn'd) · Hole-in-the-Rock · Hole-in-the-Rock · Butte · Antelope Creek · Long Ridge · BM 4970 · Carney Ranch · Green School (Abn'd) · Adair Creek · West Fork Duck Creek · BM 4723 · Sheep Mountain Ranch · BM 4887 · Lowell Creek · BM 4808 · Lowell Creek · Spring · Spring · Spring · BASE LINE · PRINCIPAL MERIDIAN · SWEET GRASS CO · PARK CO · Dog Creek · Murphy Sheep Sheds · VABM 6114 Park · SHEEP MOUNTAIN · VABM 6312 Sheep Mtn · Hunters Creek · Substation · Hunters School (Abn'd) · Krezelock Ranch · Hunters Hot Springs · Bathhouse · Spring · Cem (Abn'd) · Martel Homestead · TELEPHONE LINE

Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and NOS/NOAA

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1951

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, south zone

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

To place on the predicted North American Datum 1983 move the projection lines 10 meters north and 60 meters east as shown by dashed corner ticks

GN · MN · 0°30′ 9 MILS · 16° 284 MILS

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980

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
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty · 4 LANE | 6 LANE · Light-duty
Medium-duty · 4 LANE | 6 LANE · Unimproved dirt
U. S. Route · State Route

MONTANA
QUADRANGLE LOCATION

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

JUN 29 1981
2100

HUNTERS HOT SPRINGS, MONT.
N4545—W11015/7.5

1951
PHOTOREVISED 1980
DMA 3975 IV SE—SERIES V894

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981