UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RUSH HALL RESERVOIR QUADRANGLE
MONTANA–FALLON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5177 II NW (ROCKING CHAIR BUTTE)
5177 III NE (CAP ROCK)
5177 I NW (CARLYLE NW)
5177 II SW (LAWRENCE CREEK EAST)
5177 II SW (SHELL BUTTE)
5176 IV NE (BAKER NE)
5176 I NW (MORRIS BUTTE)
5176 IV NW (BAKER NW)

104°22′30″ 549 000mE R 58 E R 59 E 50 20′ 52 53 54 17′30″ 3 310 000 FEET 55 56 57 104°15′
46°37′30″ 51 63 800mN 51 63 51 62 51 61 51 60 51 59 35′ 51 58 T 10 N T 9 N 51 57 51 56 51 55 32′30″ 51 54 51 53 960 000 FEET 51 52 51 51 51 50 46°30′

FALLON 44 MI.
CARLYLE 11 MI.
BAKER 13 MI.
990 000 FEET

Wells
Well 2832
Wills Creek
Rush Hall Reservoir
Oil Well
Middle Fork Cabin Creek
Cabin Creek Springs
Spring Creek
CUPTON OIL FIELD
MONARCH OIL FIELD
PIPELINE
Gas Well

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1976. Map edited 1981

Projection and 10,000-foot grid ticks: Montana coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 40 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 0°30′ 9 MILS 13° 231 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
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

MONTANA
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

RUSH HALL RESERVOIR, MONT.
N4630–W10415/7.5

1981

DMA 5177 III SE–SERIES V894

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981

DEC 17 1991
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USGS NMD HISTORICAL MAP ARCHIVES