UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOLE-IN-THE-ROCK QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

4577 IV NE (EMMA BUTTE)
4577 I NE (KRAMER RANCH)
4577 I NW (SCHOOL BUTTE)
4577 IV SE (MC GINNIS BUTTE SE)
4577 I SE (ACORN FLATS)
4577 III NE (BLACK SEA RESERVOIR)
4577 II NW (HAGEN RANCH)
4577 II NE (BROWN COULEE)

107°15′ — 107°07′30″ — 46°52′30″ — 46°45′ — 47′30″ — 50′ — 12′30″ — 10′

2 570 000 FEET (CENTRAL) — 2 590 000 FEET (SOUTH) — 1 050 000 FEET (SOUTH) — 380 000 FEET (CENTRAL) — 1 020 000 FEET (SOUTH) — 350 000 FEET (CENTRAL)

R. 35 E. — R. 36 E. — R. 37 E. — T. 13 N. — T. 12 N.

GARFIELD CO / ROSEBUD CO

Hole-in-the-Rock — Falls — Creek — Porcupine — Big — Indian — Spring — Canyon — Devils — Acorn — Germo — Coulee — Hanson — Flowing Well

BM 3091 — BM 2938 — BM 2892 — BM 2875 — BM 3005

19 MI. TO U.S. 12 — COHAGEN 39 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grids based on Montana coordinate system, south and central zones
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN — MN — 1°36′ 28 MILS — 16½° 293 MILS

SCALE 1:24 000
1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Light-duty ——— Unimproved dirt - - - -

MONTANA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HOLE-IN-THE-ROCK, MONT.
N4645—W10707.5/7.5

1965

AMS 4577 I SW—SERIES V894

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2845
OCT 28 1968