UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# THOENY HILLS WEST QUADRANGLE
## MONTANA-SASKATCHEWAN
## 7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA AND IBC
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1974
FIELD CHECKED . . . . . 1976 MAP EDITED . . . . . 1984
PROJECTION . . . . . LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 13
10,000-FOOT STATE GRID TICKS . . . . . MONTANA, NORTH ZONE
UTM GRID DECLINATION . . . . . 1°50′ WEST
1984 MAGNETIC NORTH DECLINATION . . . . . 15° EAST
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (5 meters north and 49 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

All marginal data and lettering generated and positioned by automated type placement procedures

Land lines in Canada from 1:50,000-scale map, 72 G/3, dated 1973 by Department of Energy, Mines and Resources Canada

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3

SCALE 1:24 000

1 5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 5 0 1 2 KILOMETERS
1000 0 METERS 1000 2000

CONTOUR INTERVAL 20 FEET
SUPPLEMENTAL CONTOUR INTERVAL 10 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

MONTANA
QUADRANGLE LOCATION

| | | | |
|---|---|---|---|
| 1 | 2 | 3 | 1 |
| | | | 2 |
| | | | 3 |
| 4 | | 5 | 4 Pea Lake |
| | | | 5 Thoeny Hills East |
| | | | 6 Whitewater East |
| 6 | 7 | 8 | 7 Salsbery Reservoir |
| | | | 8 Dead Horse Coulee |

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND

Improved Road . . . . . ═══
Unimproved Road . . . . . - - - -
Trail . . . . . - - - - - -

Interstate Route U.S. Route State Route

THOENY HILLS WEST, MONT.-SASK.
PROVISIONAL EDITION 1984
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RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1984