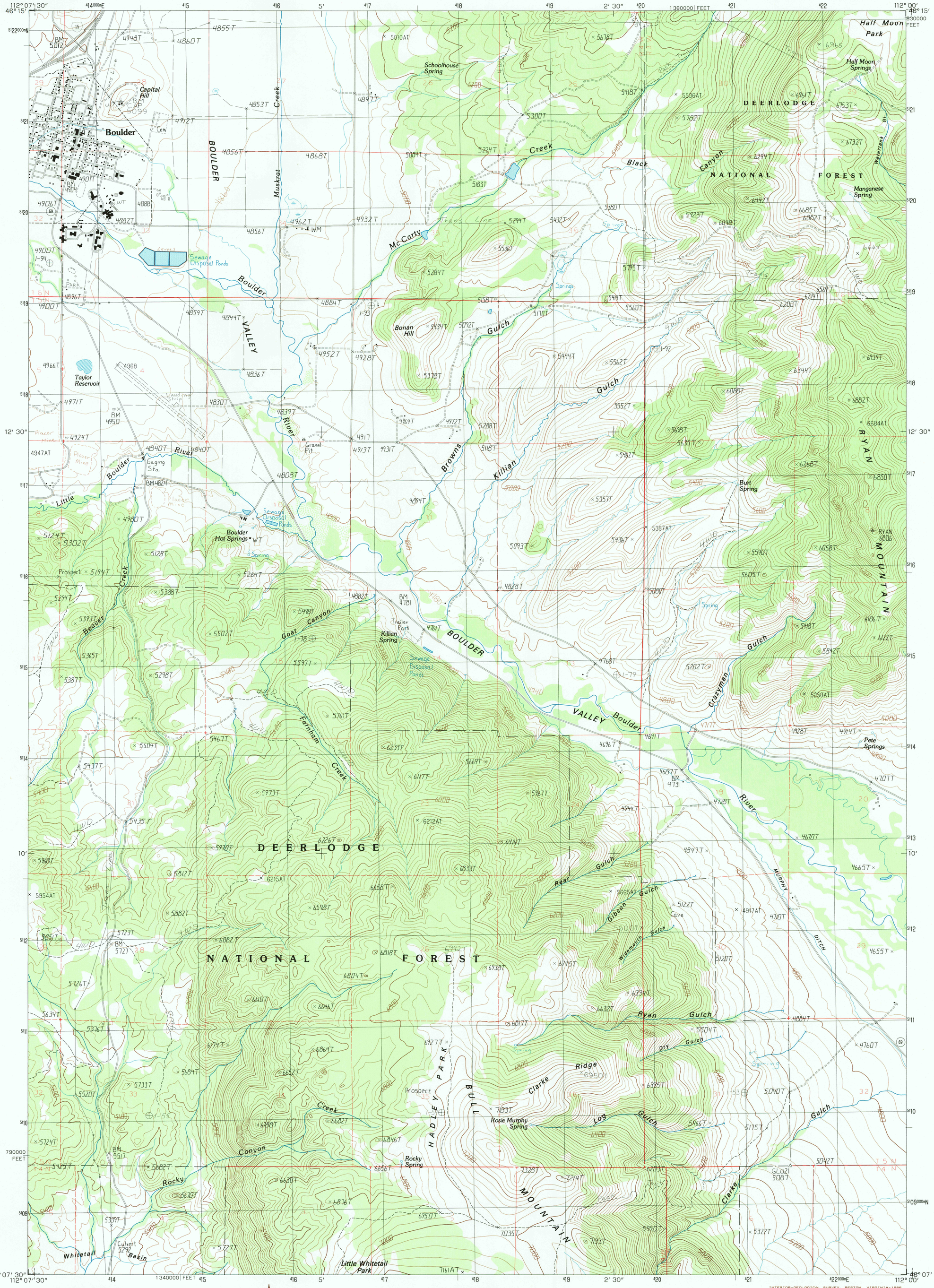
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOULDER EAST QUADRANGLE
MONTANA-JEFFERSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED . . . . . 1981 MAP EDITED 1985
PROJECTION . . . . . LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . MONTANA, SOUTH ZONE
UTM GRID DECLINATION . . . . . 0°46′ WEST
1985 MAGNETIC NORTH DECLINATION . . . . . 16°30′ 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 (11 meters north and 65 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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

NORTH

SCALE 1:24 000

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

CONTOUR INTERVAL 40 FEET
SUPPLEMENTAL CONTOUR INTERVAL 20 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
4		5
6	7	8

1 Mount Thompson
2 Wickes
3 Elkhorn
4 Boulder West
5 Tacoma Park
6 Ratio Mountain
7 Wilson Park
8 Dunn Creek

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND

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

Interstate Route U.S. Route State Route

BOULDER EAST, MONTANA
PROVISIONAL EDITION 1985

46112-B1-TF-024

USGS NMD HISTORICAL MAP
MAR 04 1986
REC'D FILE COPY