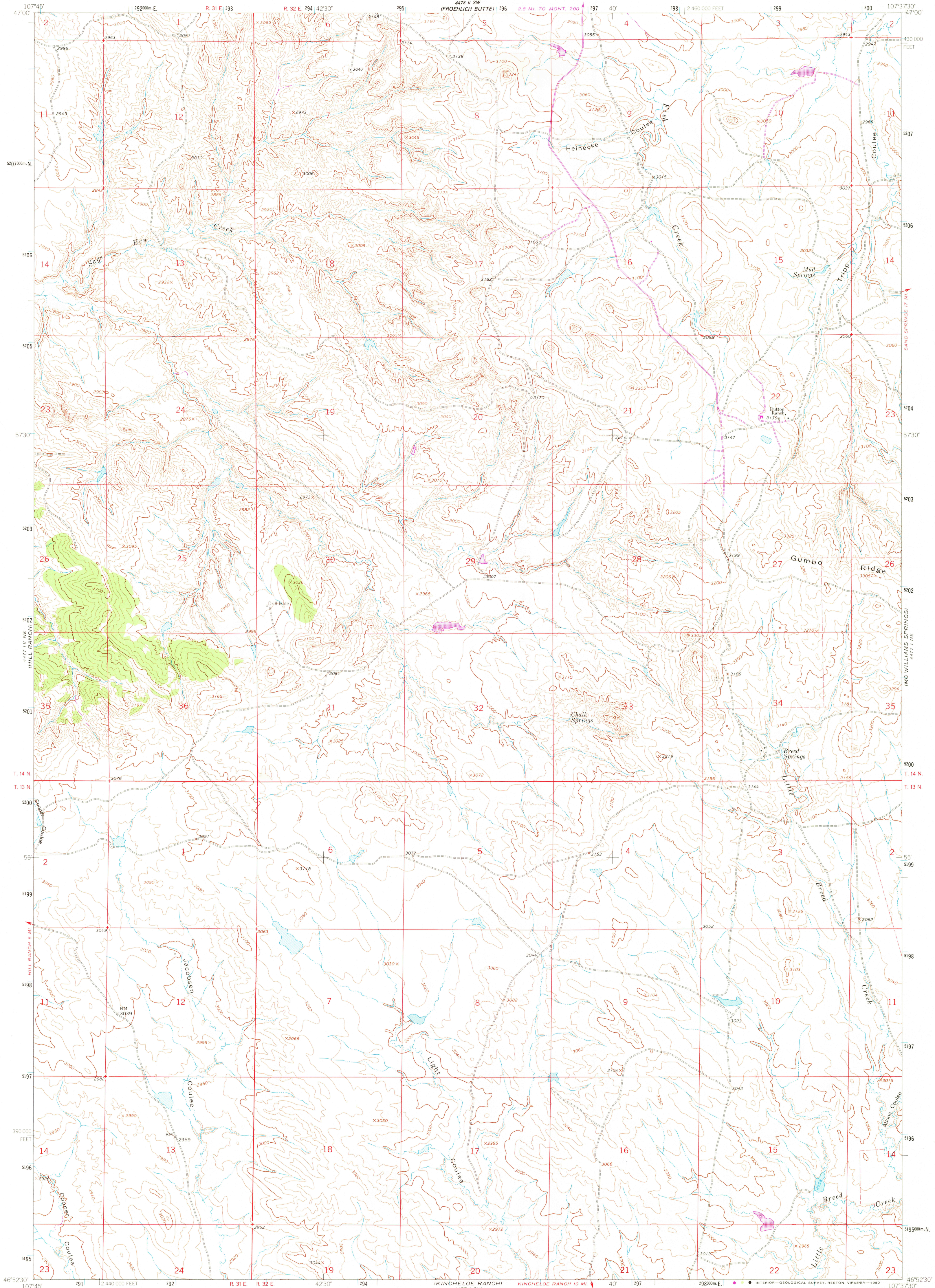


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DUTTON RANCH QUADRANGLE
MONTANA-GARFIELD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1961. Field checked 1963

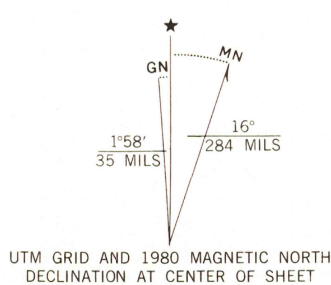
Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

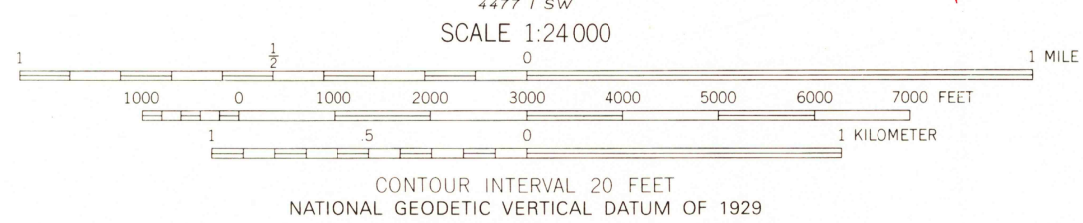
To place on the predicted North American Datum 1983

move the projection lines 6 meters north and
51 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken
1978. Map edited 1980. This information not field checked



UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



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



QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

DUTTON RANCH, MONT.
N4652.5-W10737.5/7.5

1963
PHOTOREVISED 1980
DMA 4477 1 NW-SERIES V894

ROAD CLASSIFICATION
Unimproved dirt =-----
Light-duty road, hard or
improved surface =-----

OCT 29 1980

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES