



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1947. Revised by planetable surveys 1960  
Polyconic projection, 1927 North American Datum  
10,000-foot grid based on Colorado coordinate system  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
Dashed land lines indicate approximate locations  
Land lines omitted in T. 45 N., R. 18 W. because of  
insufficient data  
To place on the predicted North American Datum 1983  
move the projection lines 4 meters north and  
58 meters east as shown by dashed corner ticks

Map photoinspected 1979  
No major culture or drainage changes observed

SCALE 1:24 000  
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 1 24 MILES  
1 258 MILES  
1 144°  
1 21°  
24 MILES  
UTM GRID AND 1960 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
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

ROAD CLASSIFICATION  
Light-duty ——— Unimproved dirt ———  
QUADRANGLE LOCATION  
COLORADO  
BULL CANYON, COLO.  
38108-B7-TF-024  
1960  
PHOTOINSPECTED 1979  
DMA 4260 III NE-SERIES V877

USGS NHD HISTORICAL MAP  
APR 15 1986  
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