



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1953. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
central zone  
Dashed land lines indicate approximate locations  
Unchecked elevations are shown in brown and blue  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue

UTM GRID AND 1954 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

10°07' 249 MILS

SCALE 1:24000

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 5 10 KILOMETER

CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty Light-duty  
Medium-duty Unimproved dirt

U. S. Route State Route

COLORADO

QUADRANGLE LOCATION

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

SIGNAL BUTTE, COLO.  
N3900--W10507.5/7.5

1954

AMS 4962 II SW--SERIES V877

AUG 2 1972

3655