

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUANITA ARCH QUADRANGLE
COLORADO—MESA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 1/4 GATEWAY 15' QUADRANGLE



Maped, 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,
central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Dashed land lines indicate approximate locations
Land lines unsurveyed in part of T. 49 N.-Rs. 18 and 19 W.
and T. 50 N.-Rs. 18 and 19 W.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1960

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

COLORADO
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty ——— Light-duty - - - - -
Unimproved dirt
State Route (red circle)

JUANITA ARCH, COLO. FILE COPY
SW 1/4 GATEWAY 15' QUADRANGLE
N3830-W10852.5/7.5
MAR 9 1964
1960
MAP INFORMATION OFFICE