UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CANYON DEL MUERTO QUADRANGLE
ARIZONA – APACHE CO.
15 MINUTE SERIES (TOPOGRAPHIC)

4156 I
(LUKACHUKAI)

4156 IV
(YELLOWSTONE CANYON)

LUKACHUKAI 15 MI.

FORT DEFIANCE 50 MI.

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CHINLE 4.3 MI.

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NAZLINI 12 MI.
GANADO 30 MI.

(NAZLINI)
4155 IV

(SONSELA BUTTES)
4156 II

(BUELL PARK)
4155 I

Mapped, edited, and published by the Geological Survey
with cooperation by the Atomic Energy Commission

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1953. Advance field check 1955

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

Ruins shown are prehistoric Indian cliff dwellings

UTM GRID AND 1955 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:62500

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Lightduty
Unimproved dirt

U.S.G.S.
COPY
TOPOGRAPHIC DIVISION

QUADRANGLE LOCATION

CANYON DEL MUERTO, ARIZ.
N3600—W10915/15

1955

AMS 4156 III—SERIES V798

USGS
Historical File
Topographic Division
3095
JAN 26 1971

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