UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY CANYON DEL MUERTO QUADRANGLE ARIZONA - APACHE CO. 15 MINUTE SERIES (TOPOGRAPHIC) (YELLOWSTONE CANYON) LUKACHUKAI 15 MI. 109°15′ 36°15′ 109°30′ 635000m.E. R. 7 W. 4012000m.N. ESS PAR V A T I O N Canyon Ata Canyon 1 821 000 FEET 3986000m.N. 109°30' R. 10 W 700 000 FEET R.8 W. 20' SAWMILL 17 MI. FORT DEFIANCE 3 LINGS 109°15′ Mapped, edited, and published by the Geological Survey Historical File SCALE 1:62500 Control by USGS and USC&GS 4 MILES Topographic Division Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1953. Advance field check 1955 ROAD CLASSIFICATION \_\_\_ Unimproved dirt \_\_\_\_\_ Light-duty..... Polyconic projection. 1927 North American datum 10,000-foot grid based on Arizona coordinate system, east zone 1000-meter Universal Transverse Mercator grid ticks, 1 .5 0 EPPPPP zone 12, shown in blue CONTOUR INTERVAL 40 FEET DATUM IS MEAN SEA LEVEL Dashed land lines indicate approximate locations CANYON DEL MUERTO, ARIZ. N3600—W10915/15 Unchecked elevations are shown in brown APPROXIMATE MEAN DECLINATION, 1955 Ruins shown are prehistoric Indian cliff dwellings THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST APR 2 1 1959