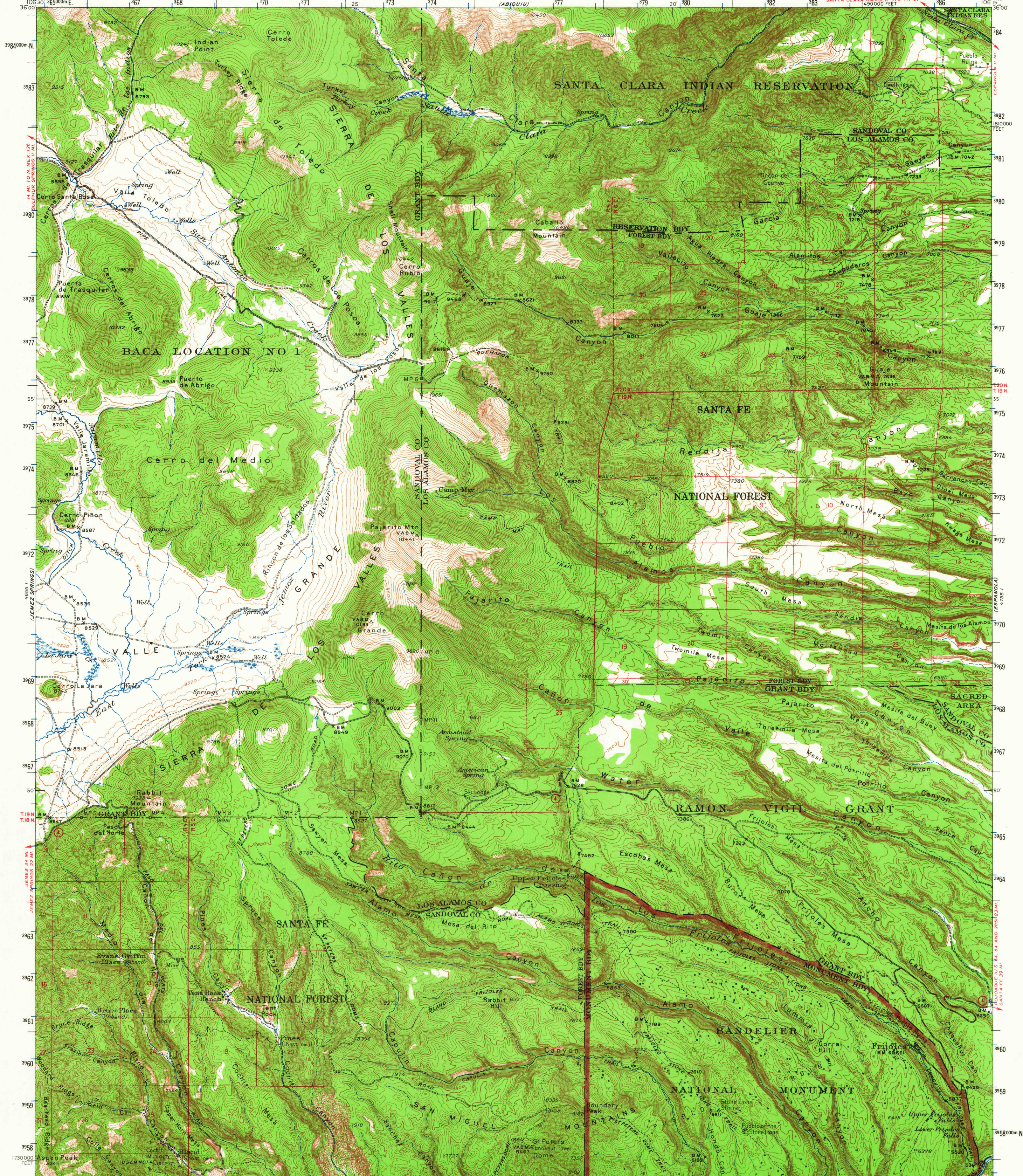


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FRIOLES QUADRANGLE
NEW MEXICO

15-MINUTE SERIES (TOPOGRAPHIC)
430000 FEET



Mapped, edited, and published by the Geological Survey
Compiled in 1955 from 1:24,000 scale maps of the
Guaje Mtn., Valle Toleda, Bland, and Frijoles 7.5 minute
quadrangles surveyed in 1937 and 1952-53.
Control by USGS and USC&GS
Topography from aerial photographs by multiple methods 1952-53
and by plane-table surveys 1937 and 1952-53
Aerial photographs taken 1947. Field check 1952
Polyconic projection 1927 North American datum
10000-foot grid based on New Mexico coordinate system
central zone
Dashed land lines indicate approximate locations
Land lines unsurveyed in parts of T. 18, 19 and 20 N-Rs 5 and 6 E.
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:62,500
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

This area is also covered by 1:24,000 scale maps of the Guaje Mtn. 1952,
Valle Toleda 1952, Bland 1953, and Frijoles 1952 7.5 minute quadrangles

USGS
Historical File
Topographic Division
TOPOGRAPHIC DIVISION

FRIOLES, N.MEX.
N3545-10615/15
1953
AMS 4755 IV-SERIES V781

MAR 17 1965
370

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