UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ESPANOLA QUADRANGLE
NEW MEXICO
15-MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Compiled in 1955 from 1:24000 scale maps of the Espanola, Puye, White Rock, and Horcado Ranch 7.5-minute quadrangles, surveyed 1952-53

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947 and 1951. Field check 1952 and 1953

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone

East boundary of Ramon Vigil Grant and east boundary of Los Alamos County adjacent to Rio Grande are coincident

Dashed land lines indicate approximate locations

1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

SCALE 1:62500

4 MILES
21000 FEET
5 KILOMETERS

CONTOUR INTERVAL 40 FEET

DATUM IS MEAN SEA LEVEL

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

ROAD CLASSIFICATION

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

This area is also covered by 1:24000 scale maps of the Espanola 1953, Puye 1952, White Rock 1952, and Horcado Ranch 1953 7.5-minute quadrangles

ESPANOLA, N. MEX.
N3545 - W10600/15

1953

AMS 4755 I—SERIES V781

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1966

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