INDEX MAP OF SIERRA CUCHILLO–ANIMAS UPLIFTS AND ADJACENT AREAS SHOWING U.S. GEOLOGICAL SURVEY TOPOGRAPHIC QUADRANGLES, 1:24,000 AND 1:62,500

Base from U.S. Geological Survey

APPROXIMATE MEAN DECLINATION, 1975

SCALE 1:48,000

CONTOUR INTERVALS 20 AND 40 FEET
DATUM IS MEAN SEA LEVEL

NEW MEXICO
MAP LOCATION

Interior—Geological Survey, Reston, Va.—1975

Reconnaissance and photogeology by H. V. Alminas and K. C. Watts. Monticello Box area in part from Hillard (1967). General geologic framework of Sierra Cuchillo range in part from Jahns (1955) and Kelley (1955). Details of Iron Mountain from Jahns (1944). Hillsboro quadrangle entirely adapted from Kuellmer (1956) and supplemented by sample site observations in field. Some details of Copper Flat from Harley (1934, pl. 6). Aerial photographs utilized north of T. 15 S.

North Half
See South half for explanation

MAP SHOWING ANOMALOUS DISTRIBUTION OF LEAD, TIN, AND BISMUTH IN STREAM-SEDIMENT CONCENTRATES FROM THE SIERRA CUCHILLO–ANIMAS UPLIFTS AND ADJACENT AREAS, SOUTHWESTERN NEW MEXICO

By
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