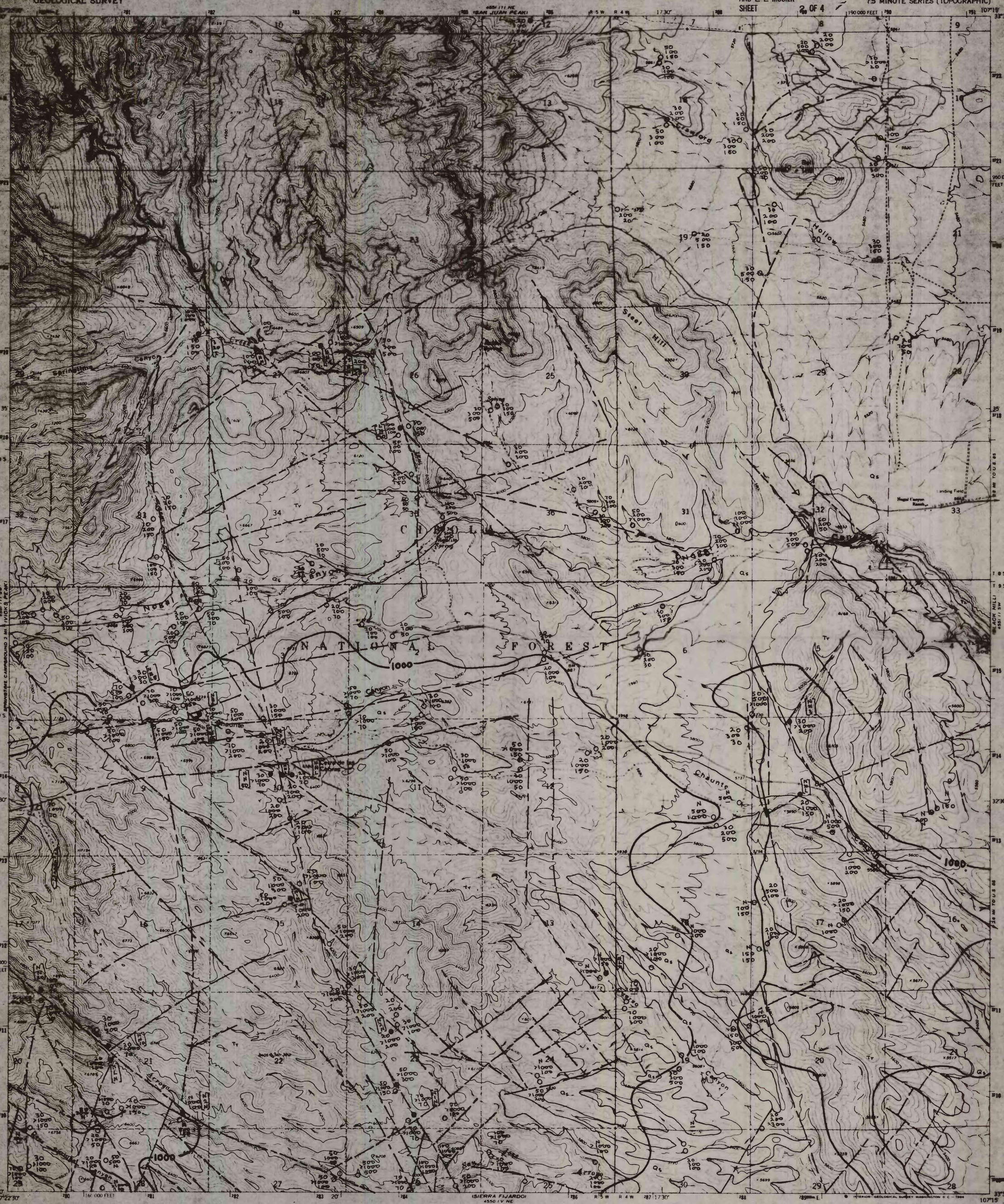
OPEN FILE 1971
LANTHANUM AND SILVER DISTRIBUTION
VICKS PEAK, STEEL HILL,
BLACK HILL QUADRANGLES,
SOCORRO COUNTY, N. MEX.
BY W. R. GRIFFITTS, H. V. ALMINAS,
AND E. L. MOSIER
SHEET 2 OF 4

71-130

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STEEL HILL QUADRANGLE
NEW MEXICO-SOCORRO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped by the U.S. Forest Service
Edited and published by the Geological Survey

Control by USGS, USC&GS, and U.S. Forest Service

Topography by photogrammetric methods from aerial photographs taken 1956. Field checked by USGS 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks zone 13 shown in blue

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards.

QUADRANGLE LOCATION

Geology in part from Farkas, S. E., 1969, Geology of the southern San Mateo Mountains, Socorro and Sierra Counties, New Mexico: New Mexico Univ., Doctoral dissertation, Albuquerque, N. Mex.

LANTHANUM AND SILVER DISTRIBUTION IN THE VICKS PEAK, STEEL HILL, AND BLACK HILL QUADRANGLES, SOCORRO COUNTY, NEW MEXICO

BY

WALLACE R. GRIFFITTS, HENRY V. ALMINAS, AND ELWIN L. MOSIER

STEEL HILL, N. MEX.
1964