UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELKINS QUADRANGLE
NEW MEXICO—CHAVES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5151 I SW (HAYSTACK BUTTE)
5151 I SE (DENTON CAMP)
5151 II NW (HAYSTACK MOUNTAIN)
5151 II SW (CAMPBELL)

104°07'30" 104°00'
33°45' 33°37'30"
600 000 FEET
1 000 000 FEET
960 000 FEET
570 000 FEET
R. 28 E. R. 29 E.
T. 6 S. T. 7 S. T. 8 S.

Seesaw Tank
South Chatten-Muncy Ranch
Barringer Tank
Samples Lake
Water Tank
Smith Windmill
Elkins Water Tank
Drill Hole
Cooper Tank
BM 4065
BM 4049
BM 4041
BM 4030
BM 4023
BM 4009
BM 3984
BM 3977
BM 3944
Johnson Lake
Grave
Elk
Corral
Gravel Pit
Little Red Lake
White Lake Tank
White Lake
Cocklebur Tank
Sand Lake
Water Tank
Drill Hole
Elkins

SANTA FE AND TOPEKA ATCHISON RAILROAD
MOUNTAIN
PALMA MESA
KENNA 15 MI.
ELIDA 26 MI.
ROSWELL 32 MI.
27 MI. TO U.S. 285
O'BRIEN RANCH 3 MI.
70

Mapped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1967

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

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°31' 9 MILS
12° 213 MILS

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

NEW MEXICO
QUADRANGLE LOCATION

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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