UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TANNER RANCH QUADRANGLE

NEW MEXICO-OTERO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

105°15' 32°30' 477000m.E. 478 479 480 12'30" 481 482 483 484 10' 485 R. 17 E. R. 18 E. 840 000 FEET 487 488 105°07'30" 32°30'

3595000m.N. 3595 3594 3593 3592 3591 3590 3589 3588 3587 3586 3585 3584 3583 3582000m.N.

540 000 FEET

510 000 FEET

32°22'30" 105°15' 810 000 FEET 478 479 480 12'30" 481 482 483 484 10' 485 R. 17 E. R. 18 E. 487000m.E. 488 105°07'30" 32°22'30"

27'30" 25'

T. 21 S.
T. 22 S.

PIPELINE

Dee Tank

Hook Tank

Gravel Tank

Tanner Ranch

Well

Jernigan Homestead

Cauhaupe Ranch

Dean Ranch

Well 4398

Johnson Tanks

Well 4089

Jernigan Wash

Piñon Creek

Piñon Wash

THE RIM

LINCOLN NATIONAL FOREST

CORNUCOPIA RANCH 8 MI.

TEMPLETON RANCH 0.7 MI.

GOWDY RANCH 6 MI.

4948 I-V NE (CORNUCOPIA RANCH)

4948 I NE (PANAMA RANCH)

(CORNUCOPIA RANCH SE) 4948 I-V SE

(HACKBERRY HILL) 4948 I SW

(GOWDY RANCH) 4948 I SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

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 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GN MN 0°06' 2 MILS 12° 213 MILS

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION

Unimproved dirt

NEW MEXICO

QUADRANGLE LOCATION

OCT 8 1965
2230

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

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TOPOGRAPHIC DIVISION

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1965

TANNER RANCH, N. MEX.
N3222.5—W10507.5/7.5
1963
AMS 4948 I NW—SERIES V881