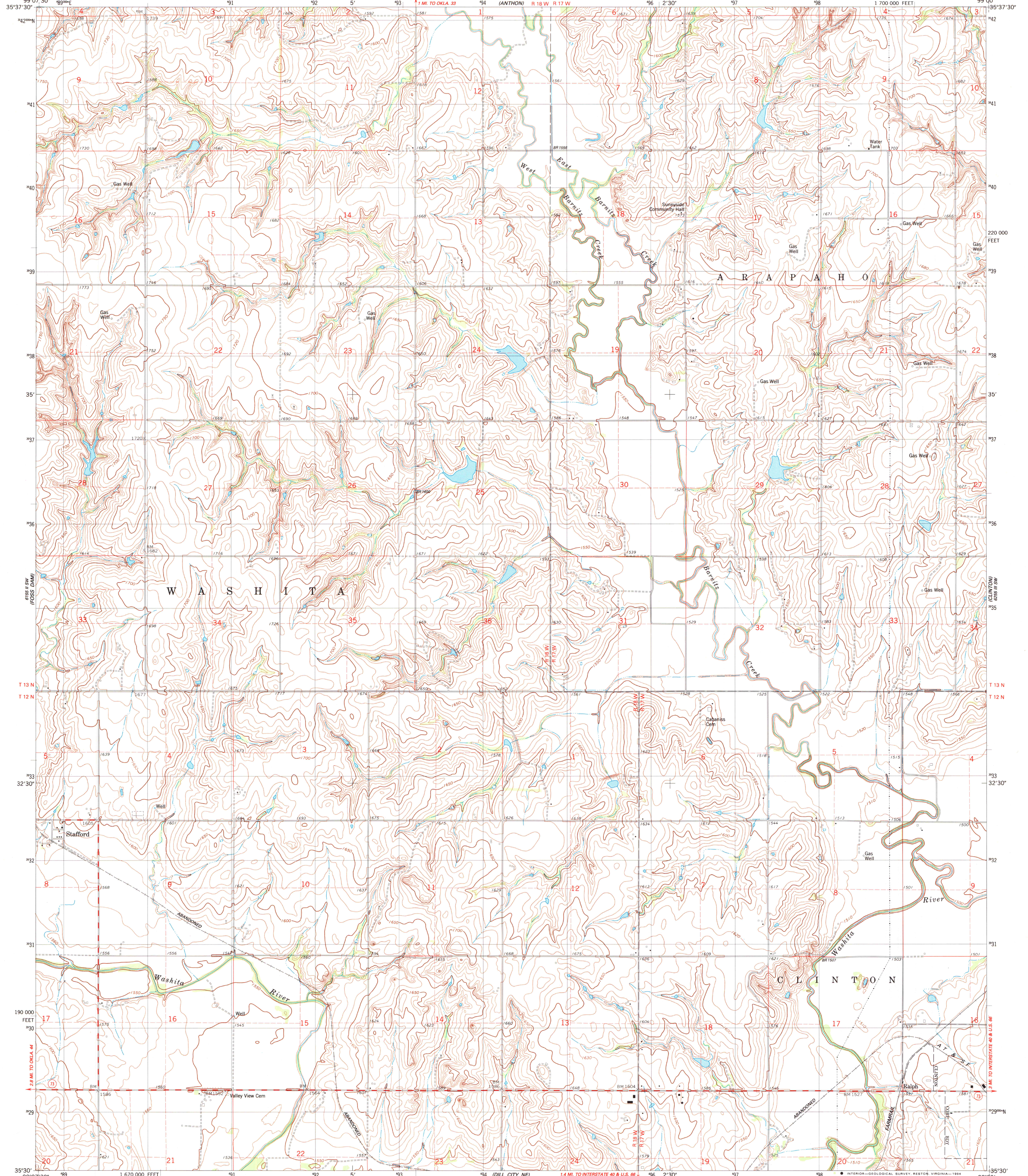




Mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1981. Field checked 1981. Map edited 1983

Projection and 10,000-foot grid ticks: Oklahoma coordinate system, north zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 14

1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 32 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°02' 1 MIL

8 1/2° 151 MILS

SCALE 1:24 000

1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0.5 1 KILOMETER

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface

Secondary highway, hard surface

Light-duty road, hard or improved surface

Unimproved road

Interstate Route

U. S. Route

State Route

A.H. ROBINSON
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STAFFORD, OKLA.
85/4 BUTLER 15' QUADRANGLE
35099-E1-TF-024

1983

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OKLAHOMA

QUADRANGLE LOCATION