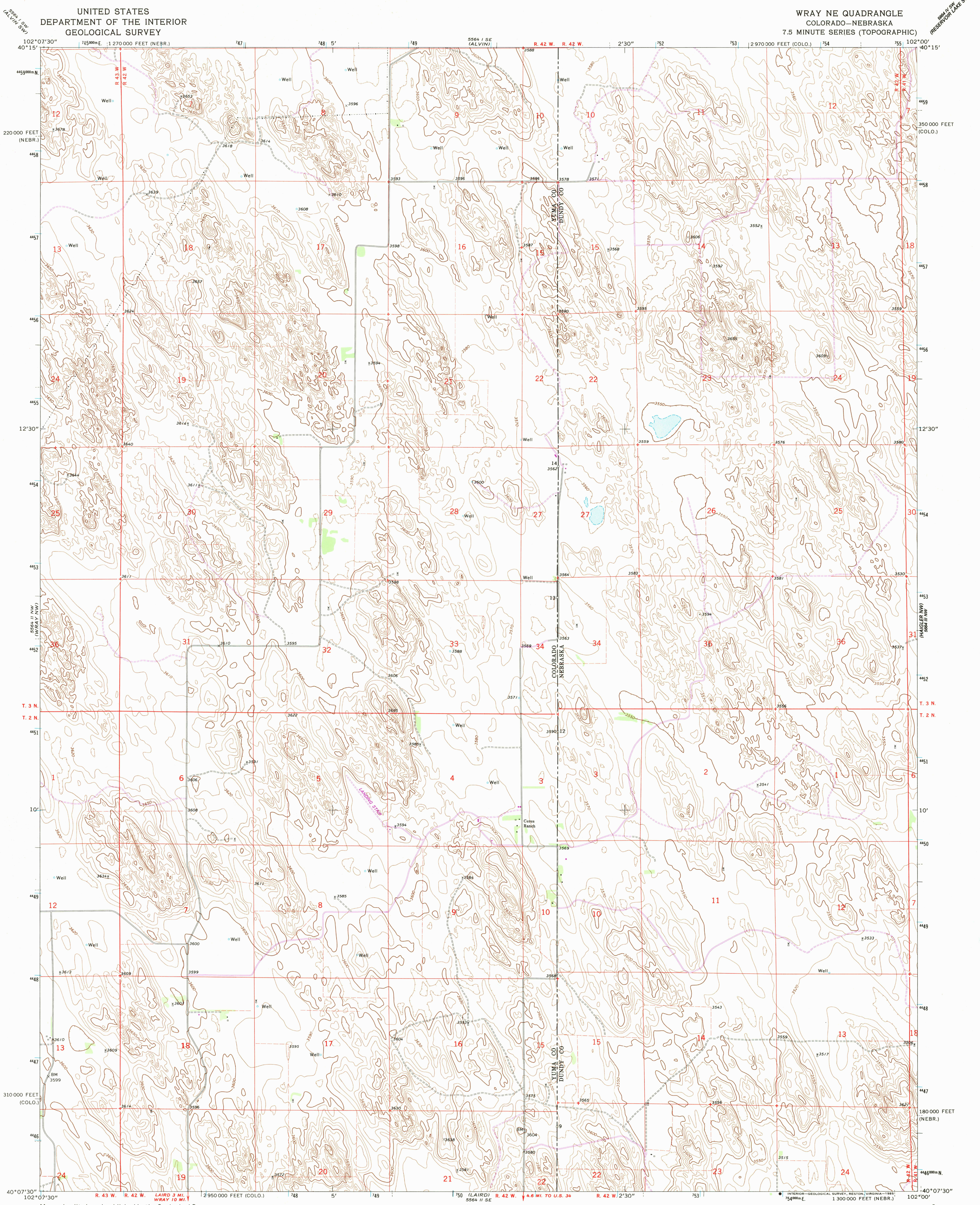




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WRAY NE QUADRANGLE
COLORADO-NEBRASKA
7.5 MINUTE SERIES (TOPOGRAPHIC)

102°07'30" 1270000 FEET (NEBR.) 747 748 5' 749 5564 1 SE (ALVIN) R. 42 W. R. 42 W. 2'30" 752 753 2970000 FEET (COLO.) 754 102°00' 40°15'

4459000 N. 4458 220 000 FEET (NEBR.) 4457 4456 4455 12'30" 4454 4453 4452 4451 10' 4450 4449 4448 4447 310 000 FEET (COLO.) 4446 4445 40°07'30" 102°07'30" R. 43 W. R. 42 W. LAIRD 3 MI. WRAY TO 10 MI. 2950 000 FEET (COLO.) 748 5' 749 750 (LAIRD) 5564 11 SE R. 42 W. 4.6 MI. TO U.S. 34 R. 42 W. 2'30" 753 754 140°00' 1450000 N. 180 000 FEET (NEBR.) 140°07'30"

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971
Projection: Colorado coordinate system, north zone (Lambert conformal conic)
10,000-foot grid ticks based on Colorado coordinate system, north zone and Nebraska coordinate system
South zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American Datum
Fine red dashed lines indicate selected fence lines
R. 42 W. is duplicated in Colorado and Nebraska

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
1°54' 34 MILS 10° 178 MILS

TO place on the predicted North American Datum 1983 move the projection lines 4 meters north and 40 meters east as shown by dashed corner ticks

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

COLORADO

QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1984

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Interstate Route
U. S. Route
State Route
Light-duty road, hard or improved surface
Unimproved road

WRAY NE, COLO.-NEBR.
40102-B1-TF-024
1971
PHOTOREVISED 1984
DMA 5564 11 NE-SERIES V877