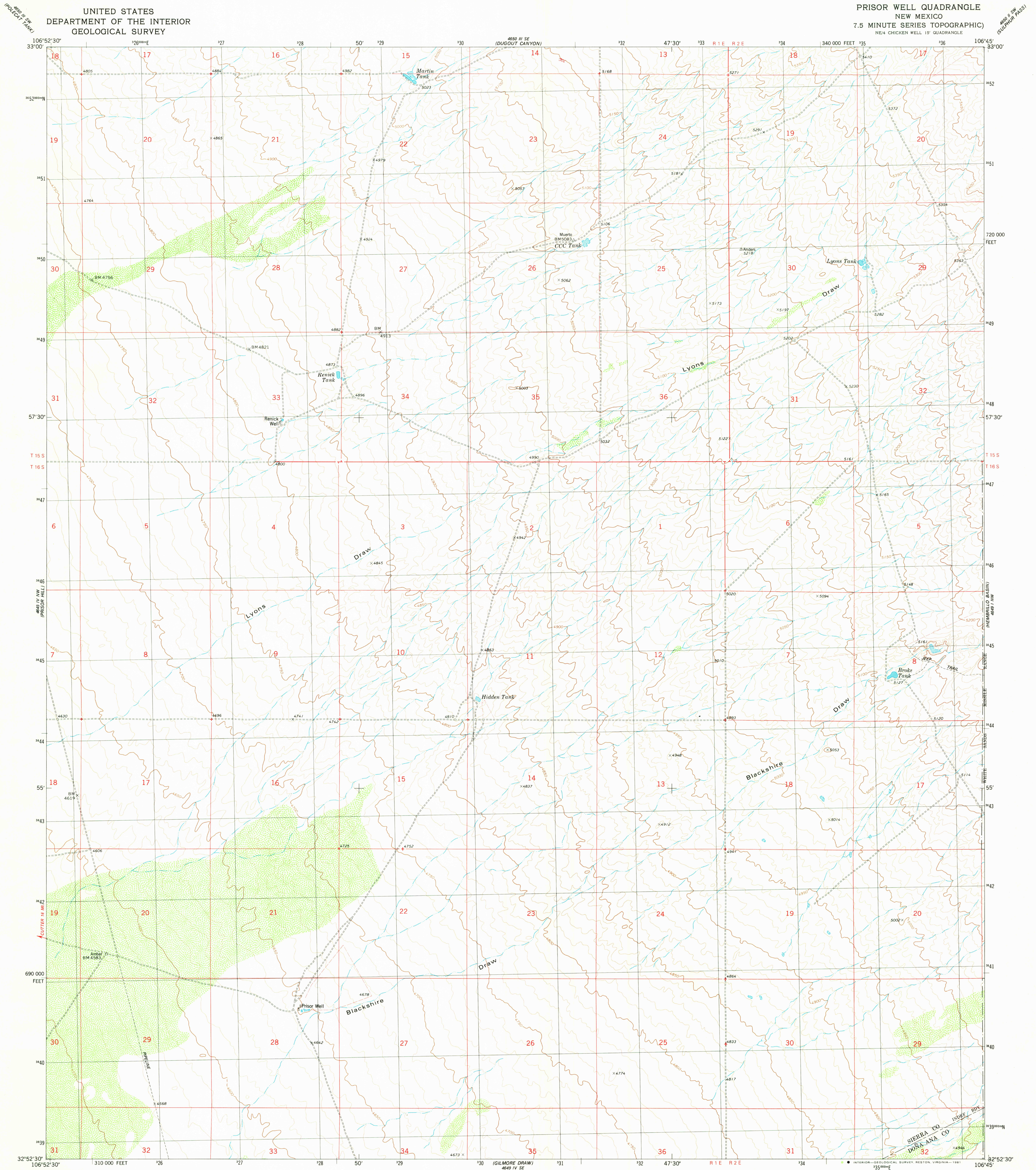




Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and DMA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1974. Map edited 1981

Projection and 10,000-foot grid ticks: New Mexico coordinate system, central zone (transverse Mercator) 1000-meter Universal Transverse Mercator grid, zone 13 1927 North American datum

To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 52 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

UTM 17 MILE

11° 59' 17" M

11° 59' 20" M

SCALE 1:24 000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

NEW MEXICO

QUADRANGLE LOCATION

PRISOR WELL, N. MEX. DEC 1 1981

NE 1/4 CHICKEN WELL 15' QUADRANGLE

N3252.5-W10645/7.5

1981

DMA 4649 IV NE-SERIES V881