

Santa Rosa NEW MEXICO

1:100 000-scale metric
topographic map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Geographic names



Edited and published by the Bureau of Land Management
Base map prepared by the U.S. Geological Survey
Compiled from USGS 1:250 000-scale topographic maps dated 1963-1978. Planimetry revised from aerial photographs taken 1963 and other source data. Revised information not field checked. Map edited 1984
1927 North American Datum (NAD 27). Projection and 10 000-meter-grid: Universal Transverse Mercator, zone 13 25 000-foot grid ticks: New Mexico coordinate system east zone
The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show on this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private subdivisions within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL: 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Diagram		1	2	3
1	3.2808			4	5	6
2	6.5617			7	8	9
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5275					
10	32.8084					

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048
UTM grid convergence (GCM) and 1984 meridian declination (MD) at center of map
Diagram is approximate

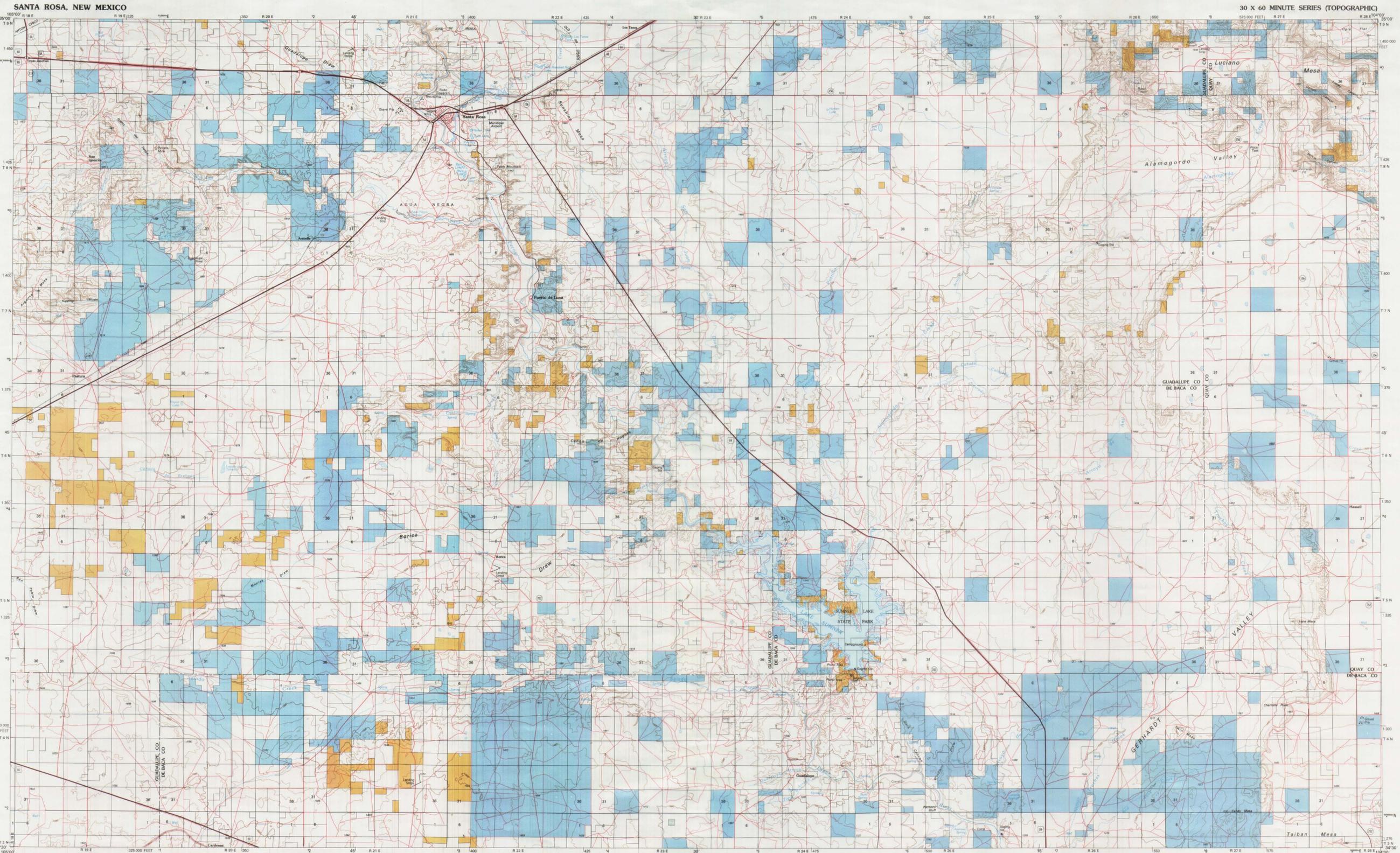
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225

BLM STATE OFFICE
SANTA FE, NM 87501
ISBN 0-607-38993-1
9 780607 389931

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, soil
- Route marker, Interstate, U. S., State
- National standard pipe, narrow gauge
- Bridge, overpass, underpass
- Tunnel, road, railroad
- Full size area, locality, stream
- Airport, landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey, range, township, section
- Range, township, section line, projector
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery, building
- Wellhead, water well, spring
- Mine shaft, adit or cave, mine, quarry, gravel pit
- Campground, picnic area, U. S. location monument
- Radio, cell tower
- Disturbed surface, strip mine, low, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Rapids, ledge and small, falls, large and small
- Area to be submerged, marsh, swamp
- Land subject to controlled inundation, woodland

NOTE TO MAP USERS
The surface and resource management status overlays are published as general planning and management tools. None of the surface, surface and resource rights may have been shown as patented lands due to the lack of information available to BLM with respect to the status of acquisition. There may be other responsible Federal agencies that should be checked for available status in any specific tract of land. Inquiries in the BLM maps should be reported to the respective Bureau of Land Management office from which the map was obtained.



BUREAU OF LAND MANAGEMENT
LAND STATUS LEGEND

Public Lands (Administered by Bureau of Land Management)	National Parks and Monuments	Bankhead-Jones Land Use Lands (L.U. Lands)	Bureau of Reclamation	Department of Energy (DOE)	State, County, City, Wildlife, Park and Outdoor Recreation Areas
Oregon & California Lands (O&C Lands)	Indian Lands or Reservations	Tennessee Valley Authority	Power Withdrawals and Classifications	Oregon & California Lands (O&C Lands) Administered by U.S. Forest Service	Acquired Lands (By Administering Agency)
Crow Wing Road (CWR)	Military Reservations and Withdrawals	Patented Lands	Federal Agency Protective Withdrawals	Radio & Air Facilities	County Administered
National Forests	Wildlife Refuges	State Lands	Public Water Reserves	Miscellaneous	

SCALE 1:100 000
CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 20 METERS