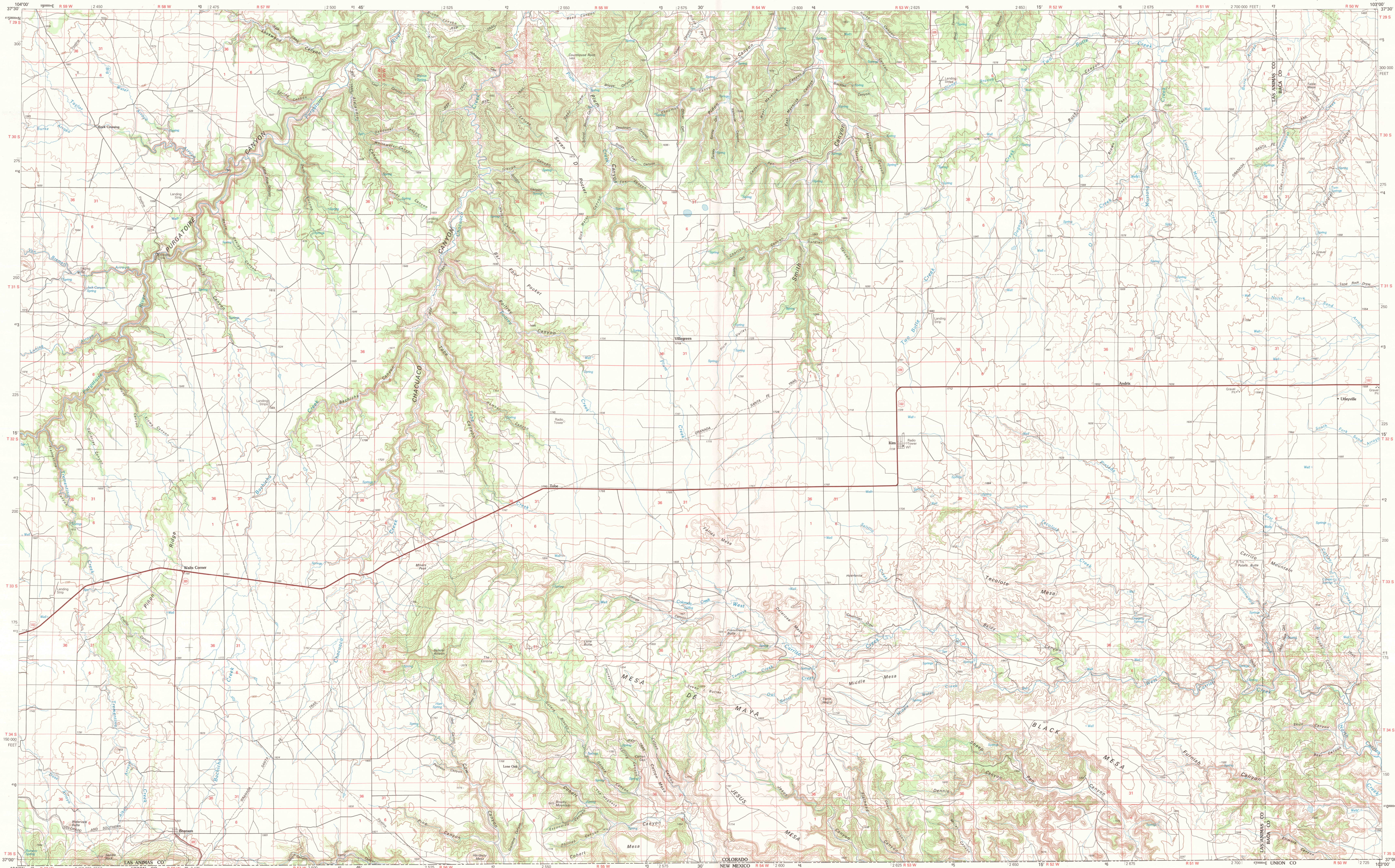


# KIM, COLORADO-NEW MEXICO-OKLAHOMA

30X60 MINUTE SERIES (TOPOGRAPHIC)

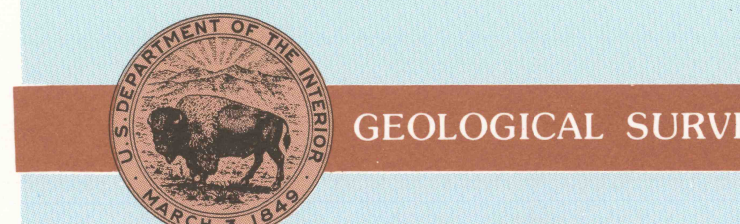


1:100 000-scale metric  
topographic map of  
**Kim**  
COLORADO-NEW MEXICO-  
OKLAHOMA



30 X 60 MINUTE QUADRANGLE  
SHOWING

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



1982

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1972-1979. Partially revised from aerial photographs taken 1979 and other source data. Revised information not field checked. Map edited 1982.

Projection and 10 000-meter grid, zone 13. Universal Transverse Mercator. 25 000-foot grid ticks based on Colorado coordinate system, south zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 44 meters east. Certain land lines omitted because of insufficient data. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS  
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

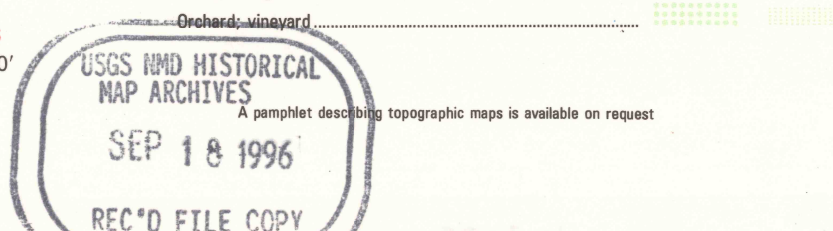
| CONVERSION TABLE                             |         | DECLINATION DIAGRAM                                                         |  | ADJOINING MAPS         |    |    |
|----------------------------------------------|---------|-----------------------------------------------------------------------------|--|------------------------|----|----|
| Meters                                       | Feet    | Magnetic Declination                                                        |  | 1                      | 2  | 3  |
| 1                                            | 3.2808  | Magnetic Declination                                                        |  | 4                      | 5  | 6  |
| 2                                            | 6.5617  | Magnetic Declination                                                        |  | 7                      | 8  | 9  |
| 3                                            | 9.8425  | Magnetic Declination                                                        |  | 10                     | 11 | 12 |
| 4                                            | 13.1234 | Magnetic Declination                                                        |  | 13                     | 14 | 15 |
| 5                                            | 16.4042 | Magnetic Declination                                                        |  | 16                     | 17 | 18 |
| 6                                            | 19.6850 | Magnetic Declination                                                        |  | 19                     | 20 | 21 |
| 7                                            | 22.9659 | Magnetic Declination                                                        |  | 22                     | 23 | 24 |
| 8                                            | 26.2467 | Magnetic Declination                                                        |  | 25                     | 26 | 27 |
| 9                                            | 29.5275 | Magnetic Declination                                                        |  | 28                     | 29 | 30 |
| 10                                           | 32.8084 | Magnetic Declination                                                        |  | 31                     | 32 | 33 |
| To convert meters to feet multiply by 3.2808 |         | UTM grid convergence (G) and 1927 magnetic declination (M) at center of map |  | 1 Waldenburg           |    |    |
| To convert feet to meters multiply by 0.3048 |         | Diagram is approximate                                                      |  | 2 La Junta             |    |    |
|                                              |         |                                                                             |  | 3 Two Buttes Reservoir |    |    |
|                                              |         |                                                                             |  | 4 Trinidad             |    |    |
|                                              |         |                                                                             |  | 5 Springfield          |    |    |
|                                              |         |                                                                             |  | 6 Cimarron             |    |    |
|                                              |         |                                                                             |  | 7 Capitol Mountain     |    |    |
|                                              |         |                                                                             |  | 8 Siles City           |    |    |

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## Topographic Map Symbols

|                                |                                  |                                                             |                             |                                        |                                      |                             |                        |                                    |                   |                |                 |                                        |                     |                                                    |                                          |                                   |                    |                    |                             |                                                    |                                                  |                       |                                           |                                              |                                           |                                       |                                                 |                                    |                                                  |                 |
|--------------------------------|----------------------------------|-------------------------------------------------------------|-----------------------------|----------------------------------------|--------------------------------------|-----------------------------|------------------------|------------------------------------|-------------------|----------------|-----------------|----------------------------------------|---------------------|----------------------------------------------------|------------------------------------------|-----------------------------------|--------------------|--------------------|-----------------------------|----------------------------------------------------|--------------------------------------------------|-----------------------|-------------------------------------------|----------------------------------------------|-------------------------------------------|---------------------------------------|-------------------------------------------------|------------------------------------|--------------------------------------------------|-----------------|
| Primary highways, hard surface | Secondary highways, hard surface | Light duty road, principal street, hard or improved surface | Other road or street; trail | Route marker: Interstate, U. S., State | Railroad, standard gage; narrow gage | Bridge, overpass; underpass | Tunnel: road, railroad | Built up area, locality, elevation | National boundary | State boundary | County boundary | National or State reservation boundary | Land grant boundary | U. S. public land survey: range, township, section | Range, township; section line; pre-acted | Power transmission line; pipeline | Dam; dam with lock | Cemetery; building | Wetland; water well; spring | Mine shaft; adit or cave; mine, quarry; gravel pit | Campground; picnic area; U. S. location monument | Ruins; cliff dwelling | Distorted surface: strip mine, lava, sand | Contours: index; intermediate; supplementary | Bathymetric contours: index; intermediate | Stream, lake; perennial; intermittent | Rapids, large and small; falls, large and small | Area to be submerged; marsh, swamp | Land subject to compulsory acquisition; woodland | Scrub; mangrove |
|--------------------------------|----------------------------------|-------------------------------------------------------------|-----------------------------|----------------------------------------|--------------------------------------|-----------------------------|------------------------|------------------------------------|-------------------|----------------|-----------------|----------------------------------------|---------------------|----------------------------------------------------|------------------------------------------|-----------------------------------|--------------------|--------------------|-----------------------------|----------------------------------------------------|--------------------------------------------------|-----------------------|-------------------------------------------|----------------------------------------------|-------------------------------------------|---------------------------------------|-------------------------------------------------|------------------------------------|--------------------------------------------------|-----------------|



KIM, COLORADO-NEW MEXICO-OKLAHOMA

N3700-W10300/30x60

1982