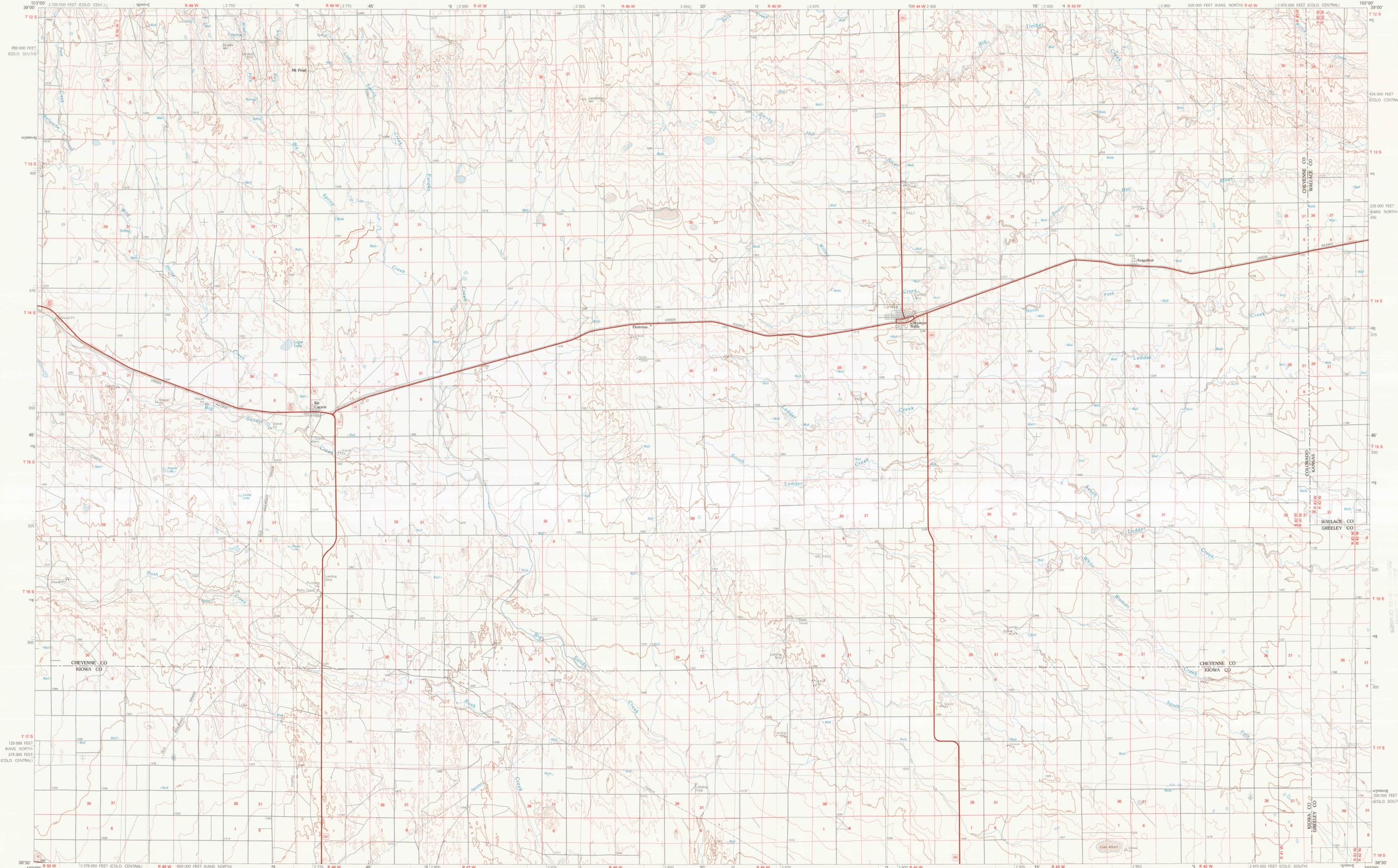


CHEYENNE WELLS, COLORADO-KANSAS

30X60 MINUTE SERIES (TOPOGRAPHIC)



1:100 000-scale metric topographic map of Cheyenne Wells COLORADO-KANSAS



- 30 X 60 MINUTE QUADRANGLE SHOWING
- Contours and elevations in meters
 - Highways, roads and other manmade structures
 - Water features
 - Woodland areas
 - Geographic names



Produced by the United States Geological Survey in cooperation with the Bureau of Land Management. Compiled from USGS 1:250,000-scale topographic maps dated 1969 and from advance materials. Map edited 1981. Projection and 10 000-meter grid, zone 13 Universal Transverse Mercator. 25 000-foot grid ticks based on Colorado coordinate system, central and south zones, and Kansas coordinate system, north zone. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 41 meters east.

CONTOUR INTERVAL 10 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	Magnetic declination at center of map		4	5	
2	6.5616	Magnetic declination at center of map		6	7	8
3	9.8424	Magnetic declination at center of map				
4	13.1232	Magnetic declination at center of map				
5	16.4040	Magnetic declination at center of map				
6	19.6848	Magnetic declination at center of map				
7	22.9656	Magnetic declination at center of map				
8	26.2464	Magnetic declination at center of map				
9	29.5272	Magnetic declination at center of map				
10	32.8080	Magnetic declination at center of map				

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid coverage (GTM and 1983 magnetic declination) at center of map. Diagram is approximate.

Adjoining Maps:
1 Lamona
2 Burlington
3 Karval
4 Las Animas
5 Lamar

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: interstate, U. S., State
- Railroad: standard gauge, narrow gauge
- Bridge, covered, underpass
- Tunnel: road, railroad
- Built up area, locality, elevation
- 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: protracted
- Power transmission line, pipeline
- Dam, dam with lock
- Cemetery: building
- Windmill, water well, spring
- Mine shaft, adit or cave; mine, quarry, gravel pit
- Commemorative public area, U. S. location monument
- Range, cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Reef, bar, and sand, shoal, bar, and small
- Area to be submerged, marsh, swamp
- Land subject to controlled inundation, woodland
- Sand, mangrove
- Drifted, weyerd

A pamphlet describing topographic maps is available on request. G 3700 \$100 G4 MAP ROOM 1981

SCALE 1:100 000 THE MAP REPRESENTS 1 KILOMETER ON THE GROUND CONTOUR INTERVAL 10 METERS

CHEYENNE WELLS, COLORADO-KANSAS N3830-W10200/30x60

1981