

Base provided by the Army Map Service (BET), Class of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS and USCGS. Aerial photography, 1953. Photography field annotated 1954.

HORIZONTAL CONTROL

- Coast & Geodetic Survey**
- Monumented Point - First Order
 - Monumented Point - Second Order
 - Monumented Point - Third Order
 - Located Object - Third Order
 - See separate index for names of numbered stations
 - Station reported not recovered
 - Measured Base - Electronic or Taped
 - Line of triangulation observed
 - Line of triangulation observed from one end only
 - Measured length - Electronic or Taped
 - Theodolite Traverse - Electronic Distance
 - Transit Traverse - Taped Distance Third Order
 - Transit Traverse and Leveling Third Order
- Geological Survey**
- Monumented Point - First Order
 - Monumented Point - Second Order
 - Monumented Point - Third Order
 - Located Object - Third Order
 - See separate index for names of numbered stations
 - Station reported not recovered
 - Measured Base - Electronic or Taped
 - Line of triangulation observed
 - Line of triangulation observed from one end only
 - Measured length - Electronic or Taped
 - Theodolite Traverse - Electronic Distance
 - Transit Traverse - Taped Distance Third Order
 - Transit Traverse and Leveling Third Order

VERTICAL CONTROL

- Coast & Geodetic Survey**
- First Order
 - Second Order
 - Third Order
- Geological Survey**
- First Order
 - Second Order
 - Third Order

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TRANSVERSE MERCATOR PROJECTION

39 103 4	39 103 1	39 102 4	39 102 1
39 103 3	39 103 2	39 102 3	39 102 2

LOCATION DIAGRAM FOR NJ 13-3

13-1	13-2	13-3	13-4
13-5	13-6	13-7	13-8
13-9	13-10	13-11	13-12

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

39 103 4	39 103 1	39 102 4	39 102 1
39 103 3	39 103 2	39 102 3	39 102 2

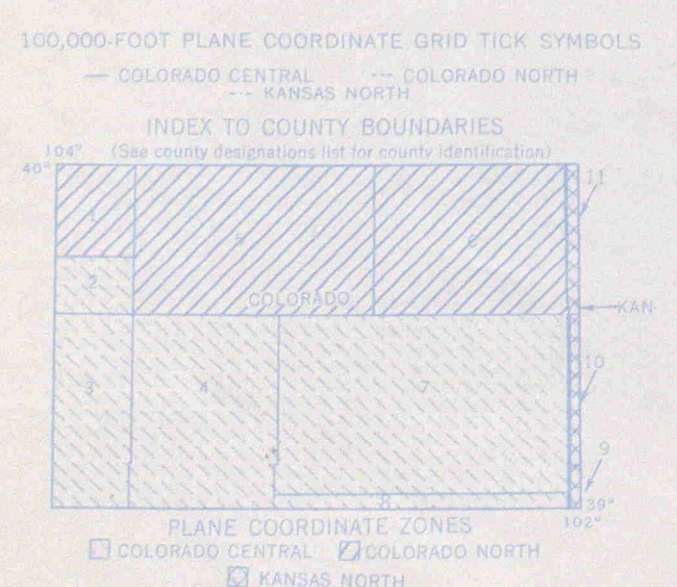
GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

327	326	325	324	323	322	321	320
298	297	296	295	294	293	292	291
269	268	267	266	265	264	263	262
240	239	238	237	236	235	234	233

INDEX TO COUNTY BOUNDARIES

233 Kanorado No. 4	267 Hugo No. 2	322 Cope No. 1
234 Kanorado No. 3	268 Limon No. 1	323 Cope No. 2
235 Stratton No. 4	269 Limon No. 2	324 Limon No. 1
236 Stratton No. 3	291 Bonita Reservoir	325 Limon No. 2
237 Hugo No. 4	292 Idaho No. 3	326 Simpson No. 1
238 Hugo No. 3	293 Cope No. 4	327 Simpson No. 2
239 Limon No. 4	294 Cope No. 3	
240 Limon No. 3	295 Limon No. 4	
262 Kanorado No. 1	296 Limon No. 3	KANSAS
263 Kanorado No. 2	297 Simpson No. 4	379 Kanorado No. 4
264 Stratton No. 1	298 Simpson No. 3	309 Kanorado No. 1
265 Hugo No. 1	299 Idaho No. 2	339 Stony Reservoir
	300 Idaho No. 1	369 Idaho No. 1



- LEGEND
- ROADS: Hard surface, heavy duty; More than two lanes wide; Two lanes wide; Federal route marker; Hard surface, medium duty; More than two lanes wide; Two lanes wide; State route marker; Improved light duty; Unimproved dirt; Trail.
 - RAILROADS: Standard gauge; Broad gauge; Narrow gauge; International.
 - BOUNDARIES: International; State; County; Park or reservation.
 - LANDMARKS: School, Church, Other; Horizontal control point; Spot elevation in feet; Marsh or swamp; Interference or dry stream; Power line.

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D.C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D.C.

LIMON, COLORADO, KANSAS

AUGUST 1960

USCGM CCG-DC-JUNE 1962 A-4781