

AZTEC, NEW MEXICO; COLORADO (NJ 13-10)  
REPRINTED 1964

USCGM-CGS-DC A-5045

Base prepared by the Army Map Service (BEGM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles, 1:25,000 and 1:50,000, 1940-55. Planimetric detail revised by photogrammetric methods. Aerial photography filed annotated 1954. Map partially revised in 1961 by the U. S. Geological Survey from USGS quadrangles, 1:25,000 and 1:50,000, 1940-55; USGS and USGS Sectional Aeronautical Chart, 1:500,000, Trinidad, 1950; and New Mexico Department of Highways map, 1950. Horizontal and vertical control by USGS, USCGM, USGS, and USGS. Map not field checked.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS  
— NEW MEXICO CENTRAL — NEW MEXICO WEST  
— COLORADO SOUTH

**HORIZONTAL CONTROL**

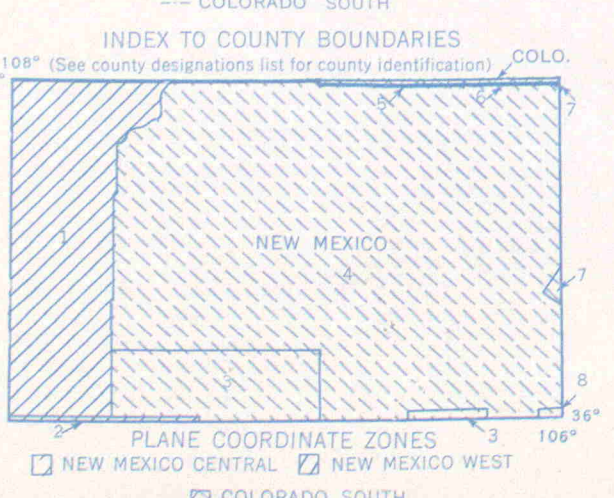
- Coast & Geodetic Survey**
- ▲ Monumented Point - First Order
  - △ Monumented Point - Second Order
  - ◻ Monumented Point - Third Order
  - Located Object - Third Order
  - Station reported not recovered
  - Measured Base - Electronic or Taped
  - Line of triangulation observed
  - Line of triangulation 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
  - 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

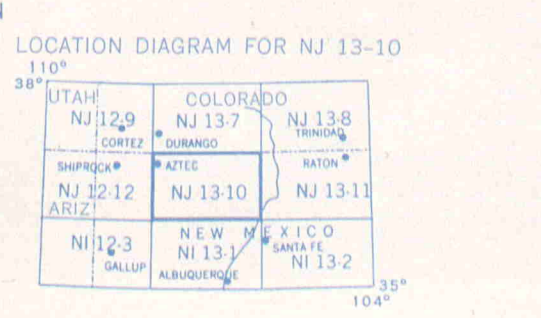
**STATE SURVEY CONTROL**

- Horizontal or Vertical



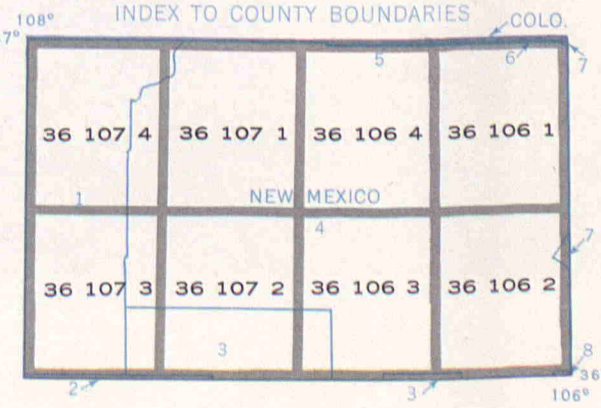
**SECTIONIZED TOWNSHIP**

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



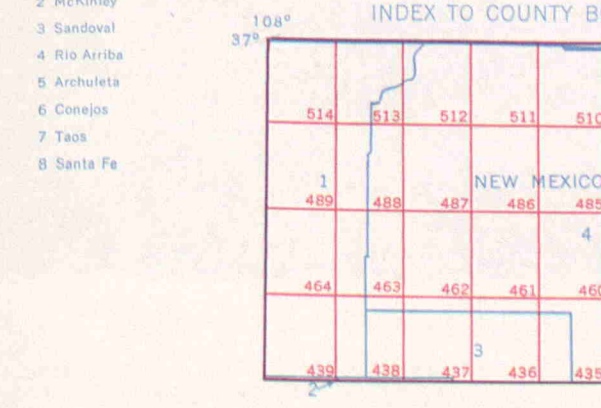
- LEGEND**
- ROADS**
- Hard surface, heavy duty
  - Hard surface, medium duty
  - Hard surface, light duty
  - Improved light duty
  - Unimproved dirt
  - Train
- RAILROADS**
- Standard gauge
  - Narrow gauge
  - International
- BOUNDARIES**
- State
  - County
  - Park or Reservation
- LANDMARKS**
- School, Church, Other
  - Spot elevation in feet
  - Marsh or swamp
  - Intermittent or dry stream
  - Power line

**COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION**



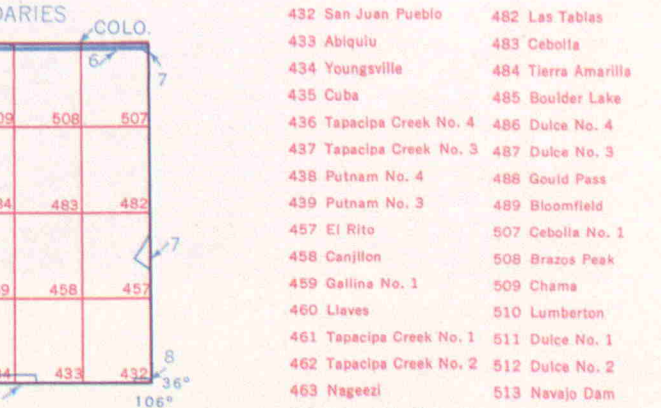
ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

**GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION**



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

**INDEX TO COUNTY BOUNDARIES**



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

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U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE NOV 1967

**INDEX Iu**  
**NUMBERED HORIZONTAL CONTROL STATIONS**  
 by the  
 Coast and Geodetic Survey

QUADS 361061-2-3-4 & 361071-2-3-4  
 COL-N MEX  
 LATITUDE 36°00' TO 37°00'  
 LONGITUDE 106°00' TO 108°00'  
 DIAGRAM NJ 13-10 AZTEC

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	LYBROOKS MTN STS T AND T MICROWAVE TWR	1958361073	1002
1	LYBROOKS MTN STS T AND T MICROWAVE TWR	1960361073	1002
2	CANJILON USGS	361061	1009
3	DERNAL 2	361063	1008
3	PEDERNAL USGS	361063	1008
3	PEDERNAL RM USGS	361063	1008
4	CLARA PEAK LOOKOUT HOUSE	361062	1011
5	BIG HORN SIDING RAILROAD WATER TANK	361061	1012
6	BENCH MARK 16 D USGS	361062	1017
7	POST	361073	1007
8	CHROMO PK USGS	361064	1013
9	BENCH MARK N 72	361063	1011
10	BENCH MARK A 59	361064	1010
11	WELLS LOOKOUT TOWER	361071	1002
12	ABIQUITO NO 2 USE	361062	1016
12	AXIS-DAM USE	361062	1016
12	CORP	361062	1016
13	R/W 37 USBPR	361062	1019
14	LUCEROS	361062	1008
15	LOWRY CAMP EL PASO NAT GAS RADIO MAST	361072	1010
16	SNYDER USGS	361071	1011
17	DEADMAN L O TOWER	361063	1014
18	BLOOMFIELD MTN STS T AND T MICROWAVE TOWER	361074	1007

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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