

Base prepared by the Army Map Service (BESS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1965 by photogrammetric methods and from AMS quadrangles, 1:25,000 and 1:50,000, 1948-51. Horizontal and vertical control by USGS, USC&GS, and USCE. Aerial photography from annotated 1954. Limited revision by U.S. Geological Survey, 1962.

HORIZONTAL CONTROL

Coast & Geodetic Survey  
 Geological Survey  
 Other Agencies

- ▲ Monumental Point First Order
- △ Monumental Point Second 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 from one end only
- Measured Length - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse with Leveling Third Order

VERTICAL CONTROL

Coast & Geodetic Survey  
 Geological Survey  
 Other Agencies

- First Order
- Second Order
- Third Order

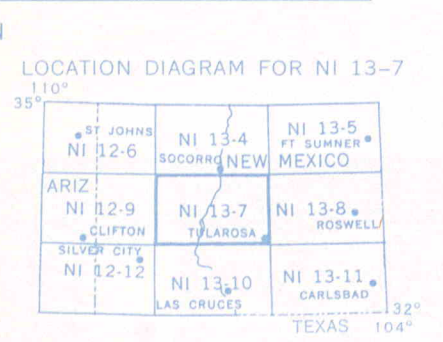
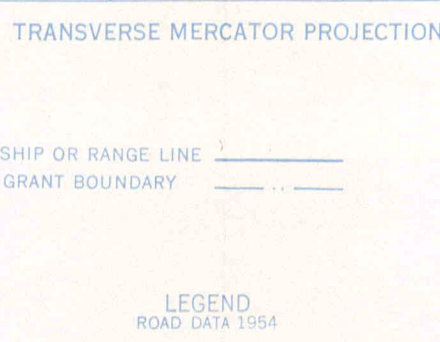
STATE SURVEY CONTROL  
 Horizontal or Vertical

CODE OF OTHER AGENCIES

- (AMS) Army Map Service
- (USFS) U.S. Forest Service
- Geodetic control established by other agencies, shown in brown, may be obtained from Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852.

SECTIONIZED TOWNSHIP

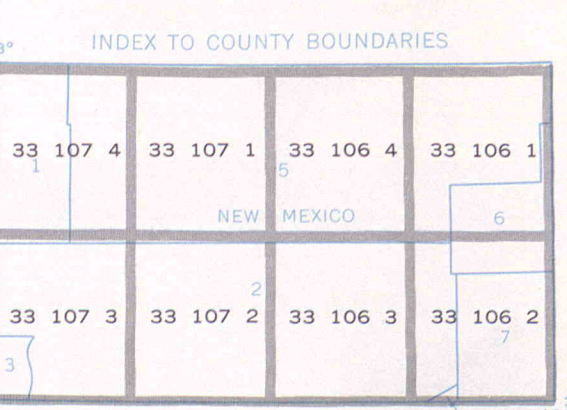
6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36



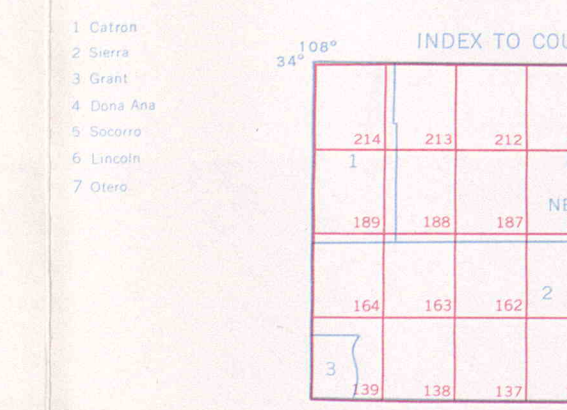
LEGEND

- RAILROADS: Single track, Double or Multiple, Standard gauge, Narrow gauge
- BOUNDARIES: International, State, County, Park or reservation
- ROADS: First surface, heavy duty; More than two lanes wide; Two-lane wide; Paved road marker; Hard surface, medium duty; More than two lanes wide; State route marker; Improved light duty; Unimproved dirt; Trail
- LANDS & PLANTS: Shaded areas
- LANDMARKS: School, Church, Other
- SPOT ELEVATION: In feet
- MARSH OR SWAMP: Intermittent or dry stream
- POWER LINE

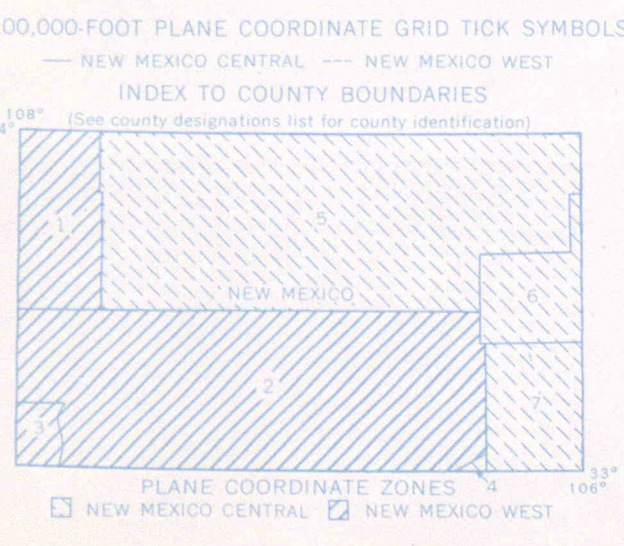
COAST AND GEODETIC SURVEY  
 THIRTY MINUTE QUADRANGLE DESIGNATION



GEOLOGICAL SURVEY  
 FIFTEEN MINUTE QUADRANGLE DESIGNATION



- NEW MEXICO
- NEW MEXICO (GMS)
- 123 Tolanca
- 133 Loney Lake
- 134 Black Top Mountain
- 135 Summit
- 136 Eagle
- 137 Williamsburg
- 138 Sugarfoot Mountain
- 139 Black Range No. 3
- 140 Cotton Peak
- 141 Salinas Peak
- 142 Matamoras
- 143 El Paso No. 1
- 144 El Paso No. 2
- 145 Winslow
- 146 Lookout Mountain
- 147 Chihuahua Ranch
- 148 Mochisburg Dam
- 149 Granjeno Well
- 150 Val Verde
- 151 Paria No. 4
- 152 Paria No. 3
- 153 Leona Spring No. 4
- 154 Leona Spring No. 3
- 155 Broken Black Crater
- 156 Big Horn
- 157 Carthage
- 158 San Antonio
- 159 Paria No. 1
- 160 Paria No. 2
- 161 Leona Spring No. 1
- 162 Leona Spring No. 2



U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE JUL 1969

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

PAGE 1  
 QUADS 331061-2-3-4 & 331071-2-3-4  
 N MEX  
 LATITUDE 33°00' TO 34°00'  
 LONGITUDE 106°00' TO 108°00'  
 DIAGRAMNI 13-7 TULAROSA

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	BENCH MARK G 233	331072	1007
1	AIRPORT BEACON TRUTH OR CONSEQUEN MUN APT	331072	1012
1	ARP TRUTH OR CONSEQUENCES MUN AIRPORT	331072	1013
2	U S ARMY BOMB TARGET OBS TOWER A 2 III	331062	1019
3	US ARMY BOMB TARGET OBS TOWER A 1 II	331062	1024
4	US ARMY BOMB TARGET OBS TOWER A 1 I	331062	1023
5	U S ARMY BOMB TARGET OBS TOWER A 1 III	331062	1025
6	U S ARMY BOMB TARGET OBS TOWER A 4 III	331062	1028
7	CAMP OASIS WATER TANK	331062	1029
8	T6S R3E R4E SEC 24 SE COR	331064	1005
9	BENCH MARK USBR	331064	1012
10	RW 6 W USBR	331064	1021
11	BUTTE 12 W USBR	331071	1003
12	CRAIG USBR	331071	1004
13	CASAS USBR	331071	1007
14	FAA MICRO MAST 15 MI N OF TRUTH OR CONSEQ	331072	
15	BELL TEL MICRO MAST 17 MI N OF TRUTH OR CON	331072	
16	FAA MICRO MAST 5 MI NE OF FT CRAIG	331072	

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