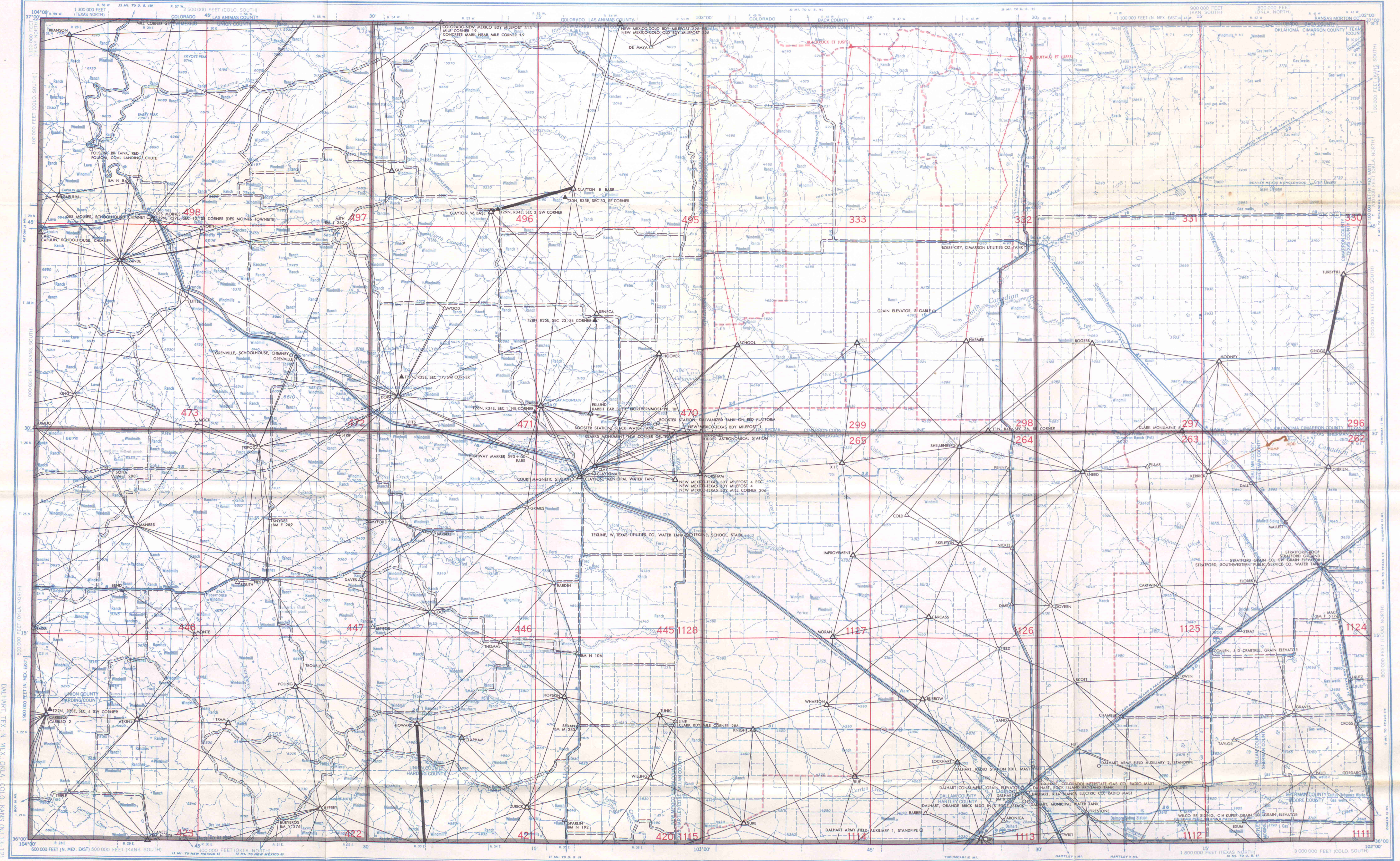


GEODETIC CONTROL DIAGRAM



Base prepared by the Army Map Service (BEGN), U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, USCC, and US Soil Conservation Service. Aerial photography taken 1954. Photo gravity field annotated 1954. Limited revision by U.S. Geological Survey 1962.

HORIZONTAL CONTROL

Coast & Geodetic Survey: Monumented Point - First Order (triangle), Monumented Point - Second Order (square), Monumented Point - Third Order (circle), Located Object - Third Order (diamond), Station reported not recovered (circle with X), Measured Base - Electronic or Taped (dashed line), Line of triangulation observed (solid line), Line of triangulation observed from one end only (dashed line), Measured Length - Electronic or Taped (dotted line), Theodolite Traverse - Electronic Distance (solid line with dots), Transit Traverse - Taped Distance Third Order (solid line with dashes), Transit Traverse and Leveling Third Order (solid line with crosses).

Geological Survey: (triangle), (square), (circle), (diamond), (circle with X).

Other Agencies: (circle with X), (square with X), (circle with X), (diamond with X).

INDEX TO COUNTY BOUNDARIES

PLANE COORDINATE ZONES: NEW MEXICO EAST, TEXAS NORTH, OKLAHOMA NORTH, COLORADO SOUTH, KANSAS SOUTH.

VERTICAL CONTROL

Coast & Geodetic Survey: First Order (triangle), Second Order (square), Third Order (circle).

Geological Survey: (triangle), (square), (circle).

Other Agencies: (circle with X), (square with X), (circle with X).

STATE SURVEY CONTROL

Horizontal or Vertical: (dashed line), (solid line).

CODE OF OTHER AGENCIES

Geodetic control established by other agencies, shown in brown, may be obtained from Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20855.

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

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

TOWNSHIP OR RANGE LINE: (dashed line)

LAND GRANT BOUNDARY: (solid line)

LOCATION DIAGRAM FOR NJ 13-12

NJ 138	NJ 139	NJ 147
NJ 131	NJ 132	NJ 140
NJ 132	NJ 133	NJ 141
NJ 133	NJ 134	NJ 142

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; Narrow gauge; Intermodal.

BOUNDARIES: International; State; County; Park or reservation.

Landmarks: School; Church; Other; Horizontal control point; Spot elevation in feet; Marsh or swamp; Intermittent or dry stream; Power line.

COAST AND GEODETIC SURVEY

THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

1	2	3
36 103 4	36 103 1	36 102 4
36 103 3	36 103 2	36 102 3

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

1	2	3
498	497	496
473	472	471
448	447	446
423	422	421

ORDER CONTROL DATA SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

ORDER CONTROL DATA SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

USC&GSM-ESS-502 AUGUST 1969 A-5466

DALHART, TEX.; N. MEX.; OKLA.; COLO.; KANS. (N. 13-12) DECEMBER 1968

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

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

PAGE 1
 QUADS 361021-2-3-4 & 361031-2-3-4
 N MEX-OKLA-TEX
 LATITUDE 36°00' TO 37°00'
 LONGITUDE 102°00' TO 104°00'
 DIAGRAMNJ 13-12 DALHART

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	DALHART MUNICIPAL AIRPORT BEACON	361023	1028
1	DALHART MUNICIPAL AIRPORT STANDPIPE	361023	1029
2	DALHART COURTHOUSE FLAGPOLE	361023	1026
3	DALHART GOOCHS GRAIN CO GRAIN ELEVATOR	361023	1027

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