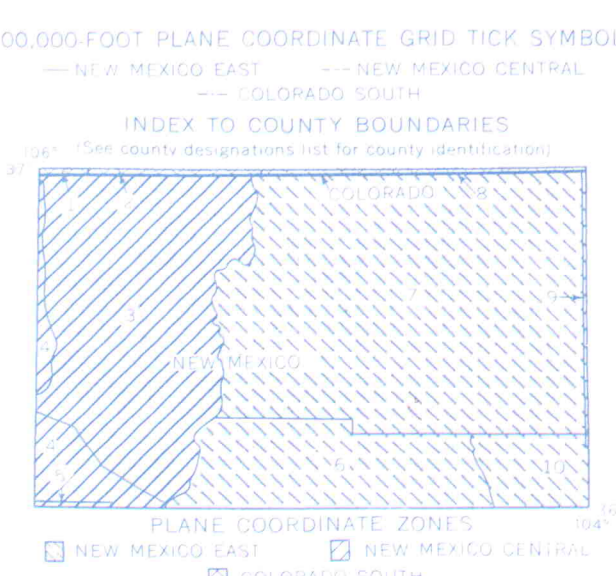


Base prepared by the Army Map Service (AFM), Class of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCG&S and USGS. Aerial photography, 1954. Photography field annotated, 1954. Limited revision by U.S. Geological Survey, 1962.



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 Lengths - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

Geological Survey

- Other Agencies

Other Agencies

- US Forest Service

Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical

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 20852

Coast & Geodetic Survey

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical

CODE OF OTHER AGENCIES

- US 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

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

LAND GRANT BOUNDARY

LEGEND

ROAD DATA 1954

- 3 Lanes - 4 Lanes
- Standard gauge
- Narrow gauge
- BOUNDARIES
- International
- State
- County
- Park or reservation
- Single track Double or Multiple
- Landmarks: School, Church, Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

LOCATION DIAGRAM FOR NJ 13 - 11

COLO	RA	DI	OK	KS
NJ 137	NJ 138	NJ 139		
MO	NE	W	OK	KS
NJ 1310	NJ 1311	NJ 1312		
OK	OK	OK		
NJ 131	NJ 132	NJ 133		

COAST AND GEODETIC SURVEY

THIRTY MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

36 105 4	36 105 1	36 104 4	36 104 1
36 105 3	36 105 2	36 104 3	36 104 2

ORDER CONTROL DATA SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, U.S.S.A., ROCKVILLE, MARYLAND 20852.

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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ORDER CONTROL DATA SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

RATON NEW MEXICO COLORADO (NJ 13 - 11)

MAY 1969

REPRINT

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6470 (1-63)
 DATE NOV 1967

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by the
 Coast and Geodetic Survey

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 QUADS 361041-2-3-4 & 361051-2-3-4
 COL-N MEX
 LATITUDE 36°00' TO 37°00'
 LONGITUDE 104°00' TO 106°00'
 DIAGRAM NJ 13-11 RATON

STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.
2 DHW USGS	361051	1011		COSTILLA	361051	1001	
ADOBE	361042	1013		CUERVO USGS	361051	1004	
ARROYO, #2	361054	1011		DAWSON USGS	361044	1009	
ARTIST	361053	1015		DEAN	361044	1010	
AZUL	361053	1011		DEL ORO	361043	1007	
AZUL USFS	361053	1011		DISSECT	361041	1015	
BALDY MTN USGS	361051	1007		DIXON	361053	1004	
BELLISLE USGS	361041	1001		EAGLE	361051	1010	
BENCH MARK USGS NEAR RIO VISTA	361053	1010		EAGLE TAIL USGS	361041	1016	
BENCH MARK USGS NEAR LAUGHLIN 2	361041	1018		EDNA	361042	1006	
BENCH MARK A-32	361054	1001		EL PASO-PUEBLO AIRWAY BEACON 39	361043	1012	
BENCH MARK G 76	361043	1002		EL PASO-PUEBLO AIRWAY BEACON 41	361044	1013	
BENCH MARK K 57	361052	1001		EL PASO-PUEBLO AIR BEACON 42 FIELD RM 2	361044	1005	
BENCH MARK K 31	361054	1006		FARLEY	361042	1002	
BENCH MARK K 103	361042	1003		FIELD, RM 3	361044	1005	
BENCH MARK L 79	361053	1008		FRENCH	361044	1012	
BENCH MARK M-80	361054	1002		G L O MARK NEAR LAUGHLIN 2	361041	1018	
BENCH MARK U 20	361041	1006		GIJOSA	361053	1009	
BENCH MARK X 56	361051	1008		GIJOSA 2	361053	1009	
BENCH MARK X 30	361053	1013		GLAD	361042	1003	
BLACK	361052	1003		GORDITO	361054	1008	
BOB	361042	1011		HALL	361052	1006	
BOTT	361042	1005		JAROSA	361043	1004	
BREMER	361044	1008		JICARITA	361053	1005	
BRUNELLI	361044	1003		JICARITA 2	361053	1005	
BURK	361051	1008		JICARITA USGS	361053	1005	
CAIRN NEAR BELLISLE USGS	361041	1001		JOHNSON	361041	1003	
CARIZOSA	361044	1009		LAKE	361042	1009	
CARR	361042	1007		LARGA	361041	1014	
CASTLE ROCK	361051	1003		LATIR	361051	1014	
CERRO	361052	1008		LATIR USGS	361051	1014	
CERRO AIRE	361054	1007		LAUGHLIN	361041	1018	
CHASE USGS	361044	1010		LAUGHLIN 2	361041	1018	
CIMARRON	361044	1011		LEVY NE BASE	361043	1005	
CLEAR	361052	1002		LEVY SW BASE	361043	1006	
CLEAR CREEK USGS	361052	1002		LINWOOD	361041	1011	
COAL	361044	1004		LUCERO	361052	1011	
COLMOR	361043	1001		MAIN	361042	1012	
COLONIAS	361053	1018		MAVERICK	361041	1017	
COMANCHE	361053	1012		MAXWELL	361044	1001	

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Page 2
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 COL-N MEX
 LATITUDE 36°00' TO 37°00'
 LONGITUDE 104°00' TO 106°00'
 DIAGRAM NJ 13-11 RATON

STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.
MILE CORNER NO 71	361041	1002		RAYADO	361043	1009	
MILE CORNER NO 97	361044	1002		RED RIVER PEAK	361044	1014	
MILE CORNER NO 97 AZIMUTH MARK	361044	1002		RIO VISTA	361053	1010	
MILE CORNER NO 163	361054	1001		ROBERTS	361042	1004	
MILE CORNER NO 111+14	361051	1002		SABE	361053	1007	
MILE CORNER NO 124	361051	1001		SALTPETER	361044	1006	
MESCAL MILE CORNER NO 137	361054	1002		SERVILLETA	361054	1009	
MILLS, <i>mills 2 v. mills 2 A & MK</i>	361042	1010		SPRINGER	361043	1011	
MINT	361042	1008		SPRUCE	361052	1007	
MONETT	361042	1014		T28N R26E SECS 28 29 32 33	361041	1018	
MONTOSO	361054	1005		TAOS CATHOLIC CHURCH CROSS	361053	1019	
MONTOSO USGS	361052	1009		TAOS MUNICIPAL WATER STANDPIPE	361053	1020	
MORENO	361051	1012		TAOS MUNICIPAL WATER TANK	361053	1021	
NEST	361051	1011		TAOS USFS	361054	1010	
NOLAN	361043	1002		TARGET	361041	1012	
OJO	361053	1013		TOOTH	361052	1004	
OREJAS USFS	361053	1017		TOUCHME	361051	1009	
PALO	361052	1001		TRES OREJAS	361053	1016	
PASS	361051	1002		TREY	361054	1006	
PELLON	361052	1010		TROUBLE	361053	1001	
PETACA	361053	1014		TRUJILLO	361054	1004	
PETER	361044	1007		TUFFA	361043	1008	
PHILMONT	361043	1010		TWIN	361054	1003	
PICURIS	361053	1006		VERMEJD	361051	1005	
PICURIS 2	361053	1006		VIGIL	361053	1002	
PICURIS LOOKOUT HOUSE	361053	1006		VINTRERO	361051	1015	
PICURIS RM USGS	361053	1006		VOCAS	361042	1001	
PICURIS USGS	361053	1006		WALL USGS	361051	1006	
POOL	361041	1004		WALLACE	361041	1013	
POOL 2	361041	1004		WEDGE	361053	1003	
POOL AZIMUTH MARK	361041	1004		WHEELER USGS	361051	1013	
POWER	361043	1003		WHITE	361052	1005	
PRESTON	361041	1020		WHITE PEAK LOOKOUT TOWER	361052	1005	
RANCHO	361041	1019		YANKEE USGS	361041	1003	
RANCHOS	361053	1008					
RATON	361041	1005					
RATON POWERHOUSE SMOKESTACK	361041	1007					
RATON SANTA FE WATER STORAGE TANK	361041	1008					
RATON SANTA FE ROUNDHOUSE SMOKESTACK	361041	1009					
RATON SANTA FE ROUNDHOUSE STANDPIPE	361041	1010					