

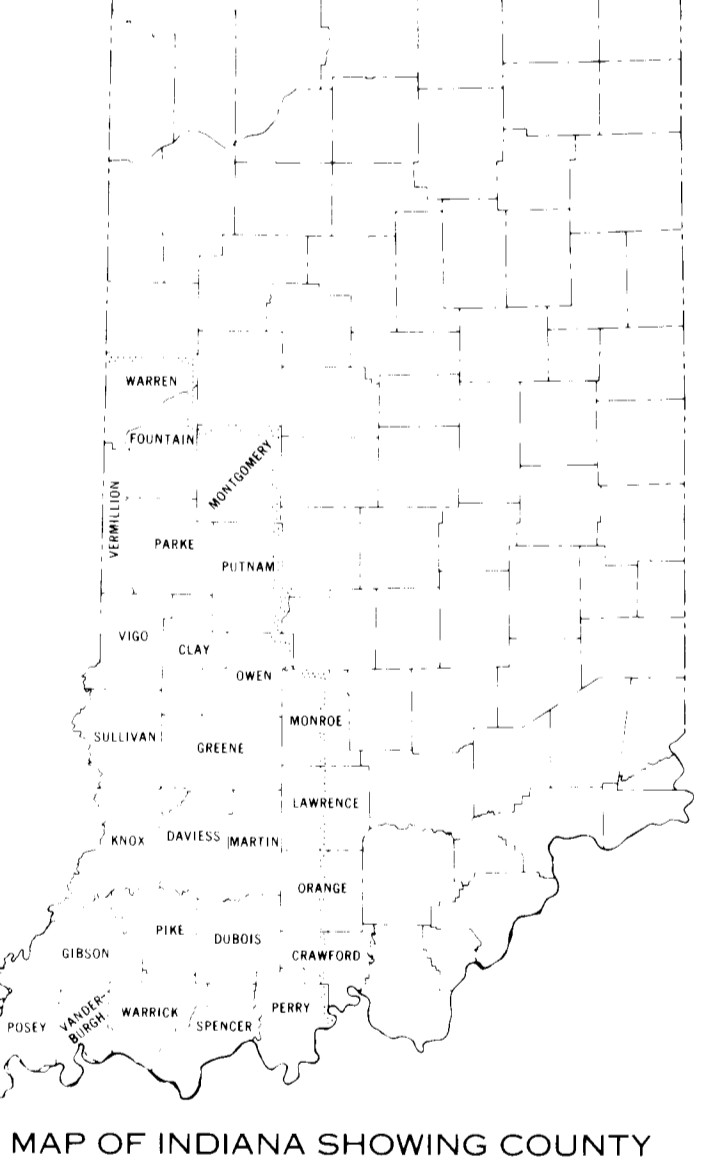
EXPLANATION

● PN-1 Formation and number of Core Analyses

System	Stratigraphic Unit and abbreviation*	
Pennsylvanian	undifferentiated	PN
	Kinkaid Ls.	
	Dagonia Sh.	DG
	Clare Ls.	C
	Powell Sh.	P
	Menard Ls.	M
	Watersburg Sh.	W
	Vienna Ls.	
	Tor Springs Fm.	TS
	Glen Dean Ls.	
Mississippian	Noransburg Fm.	HA
	Honey Ls. (Goldsada)	
	Big Clifty Fm. (Jackson)	BC
	Beech Creek Ls. (Barlow)	BW
	Cypress Fm.	CY
	Reelsville Ls. (U. Point Creek)	
	Simses Fm. (Point Creek)	P.C.
	Beaver Bend Ls. (L. Point Creek)	
	Bethel Fm.	BH
	Pool Ls., Renault Mbr.	R
Devonian	Pool Ls., Aux Vases Mbr.	A.V.
	St. Genevieve Ls.	SG
	St. Louis Ls.	SL
	Salem Ls.	SM
	Horroldburg Ls.	HO
	Middough Fm.	B
	Borden Group (Casper)	
	Rockford Ls.	
	New Albany Sh.	NA
	Muscatauck Group	DV
Silurian	New Harmony Group	
	Miguoketo Group	SN
Ordovician	Tremol Ls.	TR
	Black River Group	BR
Cambrian	Jacchim Dal.	
	St. Peter Sh.	
Precambrian	Knox Supergroup	
	Davis Fm. & equivalents	
	Eou Claire Fm.	EC
	Mount Simon Sh.	MS
	undifferentiated	

*Names in parentheses are other names in common subsurface usage.

Core analyses are laboratory analyses of a core sample to determine porosity, permeability, type of rock, and fluid content of the formation. These core analyses are filed in the Energy Resources Section of the Indiana Geological Survey, 611 Walnut Grove, Bloomington, Ind. 47405



MAP OF INDIANA SHOWING COUNTY NAMES OF MAP AREA

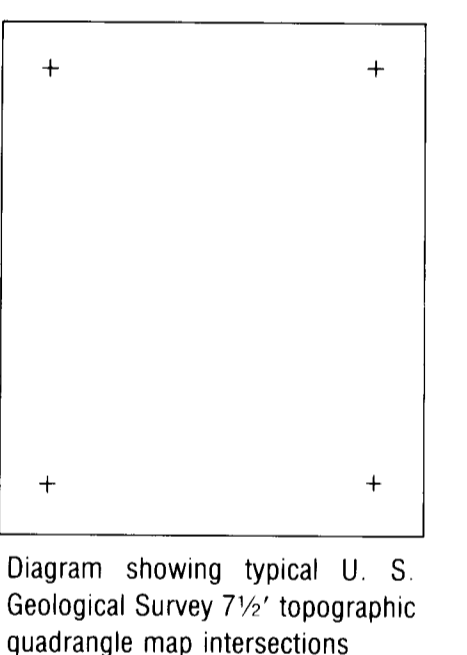
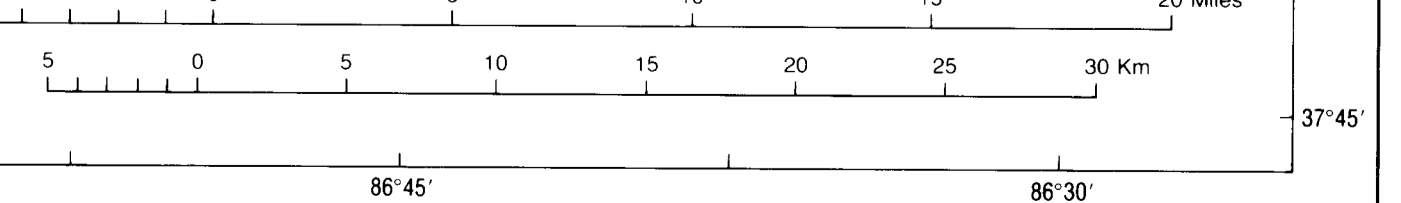


Diagram showing typical U.S. Geological Survey 7.5' topographic quadrangle map intersections

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

SECTIONIZED TOWNSHIP



MAP OF WEST-CENTRAL AND SOUTHWESTERN INDIANA SHOWING LOCATIONS OF DRILL HOLES WITH CORE ANALYSES

Base from latest U.S. Geological Survey topographic quadrangle maps as of 1988, scale 1:24,000

Compiled by J. T. Cozze, August 1993
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