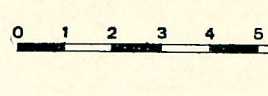


For definition of the terms "anticlinal belts," and "cross-folds," and for discussion of the bearing of these features on future prospecting, see Chapters II and VI.  
 Table 4 states the approximate thickness of the geologic formations present in each of the sub-areas.  
 The plates corresponding to the cross-section lines are shown as follows:

Line	Plate	Line	Plate
A-B-C-D	XI	d-e	XIV
F-G-H-I	III	f-g	XIII
J-K	IV	h-i	XV
L-M	V	h-l	XVII
N-O	VI	m-n	XVIII
P-Z, inclusive	II	o-p	XIX
a-b-X-H-e	X	r-s	XVI



**LEGEND**

- County line
  - - - Township line
  - - - Section line
- |                   |               |
|-------------------|---------------|
| 6 5 4 3 2 1       | Township plat |
| 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 |               |
- Boundary of anticlinal belts
  - Cross-fold line
  - Oil and gas producing areas  
(Relates only to Crawford County.)  
Production from undoubted Chester sands
  - Oil well
  - Abandoned oil well
  - Dry hole with reference number to detailed log
  - Dry hole with show of oil
  - Gas well
  - Diamond drill hole
  - Reference to group of detailed logs
  - Boundary of sub-area
  - Designation of sub-area
  - Lines of cross sections

Key map of area and adjoining territory, showing the geologic sub-areas; the location of oil and gas pools; the location of certain drill holes, logs of which are in the Survey files; cross-section lines; trends of anticlinal belts, and cross-folds.  
 (A set of all the detailed logs to which reference is made in this report is available for examination upon request to the Chief, State Geological Survey, Urbana, Ill.)