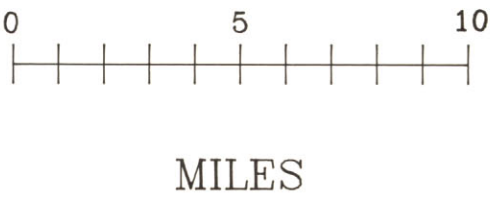


LITHOFACIES AND STRUCTURAL MAP  
OF THE  
VIOLA LIMESTONE IN SOUTH-CENTRAL KANSAS  
COMPUTED FROM NEUTRON, SONIC AND DENSITY LOGS  
1982

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STRUCTURE CONTOURS ARE IN METERS BELOW MEAN  
SEA-LEVEL. CROSS SYMBOLS SHOW THE LOCATION  
OF WELL CONTROL USED IN THE PRODUCTION OF THIS  
MAP. BOTH LITHOFACIES AND STRUCTURE WERE  
GENERATED BY THE TERRAPLOT COMPUTER PACKAGE  
WRITTEN BY M. J. McCULLAGH.



FACIES KEY:

- L = LIMESTONE
- D = DOLOMITE
- C = BEDDED CHERT
- RC = RESIDUAL CHERT
- KC = KARSTIC CARBONATE
- AD = SLIGHTLY ARGILLACEOUS  
CHERTY DOLOMITE

