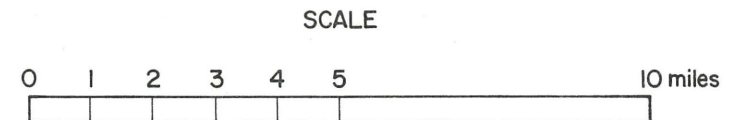











# GEOLOGIC UNITS OF NOBLE COUNTY

Prepared by the Oklahoma Department of Highways  
 Information taken from:  
 "Geologic Map of Oklahoma" by Hugh D. Miser, U.S.G.S. 1954  
 and  
 "Geology of Eastern Noble County" by R. L. Billings,  
 Masters Thesis, Oklahoma University, 1956



- |   |     |                        |                 |
|---|-----|------------------------|-----------------|
|   | Qas | Alluvium               |                 |
|  | Qts | Terrace Deposits       |                 |
|  | Pg  | Garber Unit            |                 |
|  | Pwe |                        | Wellington Unit |
|  | Pfa | Fallis Subunit         |                 |
|  | Ph  | Herington Subunit      |                 |
|  | Pwi | Winfield Subunit       |                 |
|  | Pfr | Fort Riley Subunit     |                 |
|  | Pwa | Wellington-Admire Unit |                 |