

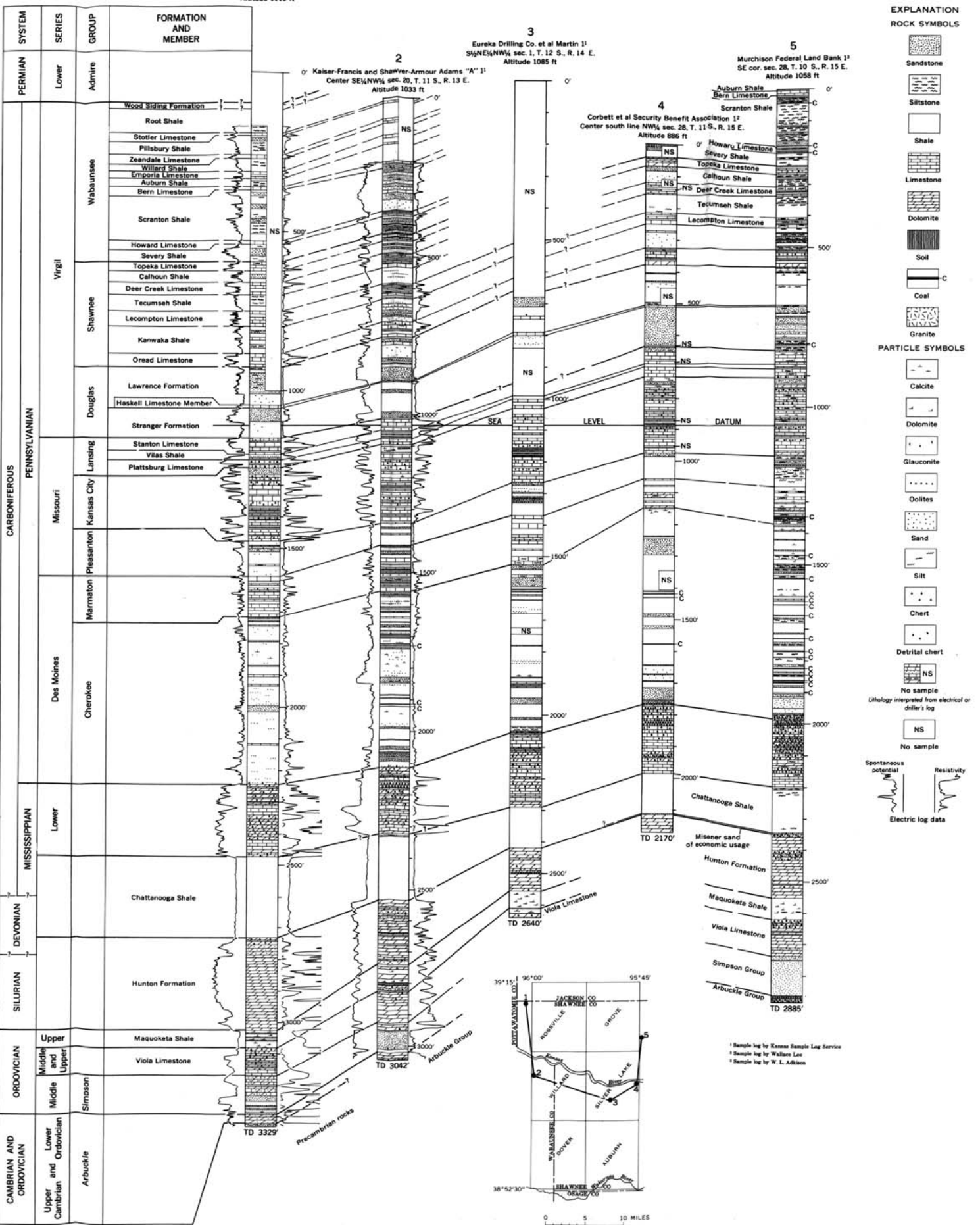
1
Musgrove Petroleum Co. Holland 1¹
NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 6, T. 10 S., R. 13 E.
Altitude 1110 ft

3
Eureka Drilling Co. et al Martin 1¹
S $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 1, T. 12 S., R. 14 E.
Altitude 1085 ft

5
Murchison Federal Land Bank 1¹
SE cor. sec. 28, T. 10 S., R. 15 E.
Altitude 1058 ft

2
Kaiser-Francis and Shawver-Armour Adams "A" 1¹
Center SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 20, T. 11 S., R. 13 E.
Altitude 1033 ft

4
Corbett et al Security Benefit Association 1¹
Center south line NW $\frac{1}{4}$ sec. 28, T. 11 S., R. 15 E.
Altitude 886 ft



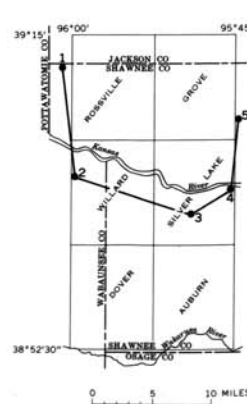
EXPLANATION
ROCK SYMBOLS

- Sandstone
- Siltstone
- Shale
- Limestone
- Dolomite
- Soil
- Coal
- Granite

PARTICLE SYMBOLS

- Calcite
- Dolomite
- Glauconite
- Oolites
- Sand
- Silt
- Chert
- Detrital chert
- No sample
- Lithology integrated from electrical or driller's log
- No sample

Spontaneous potential
Resistivity
Electric log data



1 Sample log by Kansas Sample Log Service
3 Sample log by Wallace Lee
5 Sample log by W. L. Adkins

SUBSURFACE SECTIONS IN WESTERN SHAWNEE COUNTY, KANSAS, AND VICINITY