

X South

North X'

Pennsylvanian System

Missourian Series

Desmoinesian Series

Mississippi

Miss. or Dev.

Ordovician

Wolfcampian Permian

Virgilian

Pennsylvanian

Missourian

Desmoinesian

Mississippi

Mississippi or Devonian

Dev.

Cambro-Ordovician

Feet 1500
1000
500
400
300
200
100
0
500
1000
1500
2000

Grenola ls.
Red Eagle limestone
Foraker limestone
Falls City to Five Point limestone
Aspinwall limestone
Brownville limestone
Dry sh. to French Creek sh.
Landon sh.
Tarkio ls. (?) to Maple Hill ls.
Willard sh.
Elmont ls. to Reading ls.
Wakarusa to Burlingame ls.
Silver Lake to White Cloud shale
Howard limestone
Severy shale
Topeka ls.
Calhoun shale
Deer Creek ls.
Tecumseh shale
Lecompton ls.

Kanwaka sh.
Oread limestone
Lawrence sh.
Ireland ss. mem. (?)
Stranger fm. (?)
Iatan ls. (?)
Weston sh. (?)
Stanton ls.

Plattsburg ls.
Bonner Springs sh. to Cherryvale sh.

Dennis ls.
Swope and Hertha lss.
Pleasanton
Lenepah ls.
Altamont ls.

Pawnee ls.
Fort Scott ls.
Cherokee group

Undifferentiated Mississippi rocks
Chattanooga shale

Grenola limestone
Red Eagle ls.
Foraker limestone
Falls City ls. to Five Point ls.
Aspinwall ls.
Brownville ls.
Dry Creek to French Creek shale
Dover limestone
Landon shale
Tarkio (?) to Maple Hill limestone
Willard shale
Elmont ls. to Reading ls.
Wakarusa to Burlingame ls.
Silver Lake to White Cloud shale
Howard ls.
Severy sh.
Topeka limestone
Calhoun sh.
Deer Creek limestone
Tecumseh shale
Lecompton limestone
Kanwaka shale
Oread limestone
Lawrence shale
Ireland sandstone member (?)
Stranger fm. (?)
Iatan ls. (?)
Weston shale (?)
Stanton limestone
Plattsburg limestone
Bonner Springs sh. to Cherryvale sh.

Dennis limestone
Swope and Hertha limestones
Pleasanton group
Lenepah limestone
Altamont limestone
Pawnee limestone
Fort Scott limestone
Cherokee group

Undifferentiated Mississippi rocks
Chattanooga shale

Crouse-Funston limestone
Bader ls.
Beattie ls.
Grenola limestone

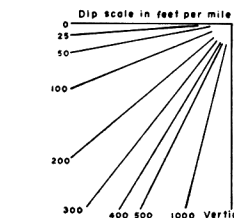
Sea level

Sylvan (Maquoketa) sh.

Viola

Simpson

Arbuckle



NO.	LOCATION	FARM	COMPANY
1	Sec. 22, T. 21 S., R. 10 E.	Babinger	J.W. McKnab et al
2	Sec. 30, T. 20 S., R. 10 E.	Welch	Bird, Hanley and Sheedy
3	Sec. 5, T. 20 S., R. 10 E.	F.C. Newman	Buck et al
4	Sec. 8, T. 19 S., R. 10 E.	King	Imo Oil and Gas Co.
5	Sec. 23, T. 18 S., R. 10 E.	Ball	Huber, Anderson and Haworth
6	Sec. 16, T. 17 S., R. 10 E.	Proehl	Woods Oil and Gas Co.
7	Sec. 23, T. 16 S., R. 10 E.	Polk	Stanolind Oil and Gas Co.
8	Sec. 27, T. 15 S., R. 10 E.	Zink	Elk Petroleum Co.

