

February, 1940.

Sedgewick #1 Groves,
NE NE NW, 5-22S-11W,
Elevation 1749'

Pennsylvanian conglomerate 3413-3430'
3413-3430 Stained chert conglomerate with clay shales and
rare fine sand.

Viola residuum 3430-3443'
3430-3443 Chert and red clay.

Decorah 3443-3507'
3443-3447 Chert, red clay, and fine sand.
3447-3451 Red clay and chert.
3451-3460 Shale, red and green.
3460-3463 Sand, fine, asphaltic.
3463-3471 Sand, fine, white, friable.
3471-3487 Sand, medium to coarse, friable. Holeful of water
from 3466-3485'.
3487-3490 Green shale and sand.
3490-3492 Green shale and chert.
3492-3500 Shale, dark green, sandy.
3500-3507 Correction.

Arbuckle Top 3507' Penetration 11' Sub-sea, minus 1758'
3507-3512 Dolomite, brown, medium; with oolitic chert.
General check for Upper Miller. Not enough section
for detailed check.
3512-3518 No samples.

Estimated top of Arbuckle same as actual top.