

August, 1937.

Stearns and Streeter #1 Gorham,
NE NW SW, 7-133-15W,
Elevation 1934'

Samples start at 3395'. This point is assumed to be the top of the Arbuckle because there is much residual chert and very little dolomite. It is not probable that there was a well developed Pennsylvanian conglomerate.

Arbuckle Top 3395' Penetration 28' Sub-sea, minus 1461'
3395-3423 Cotter dolomite. Slight possibility that the upper few feet might be Miller-Furcell. The section has undergone considerable solution. Although there is some dolomite all the way, the section is largely residuum in place.

The best estimate on the top of the Pre-Cambrian would be about 3725', possibly deeper.