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February, 1938.

Black Gold #1 Allman,
C SW SW, 34-14S-21W,
Elevation 2079'.
Rotary samples.

Pennsylvanian conglomerate 3855-3890'

3855-3890 Sands, probably interbedded with some shales. At the top the sand is fairly clean, consolidated, somewhat porous, and oilstained. Some layers below are limy and clayey and poorly sorted. The basal layers appear to be primarily sand with conglomeratic layers containing small chert pebbles. This series appears to be marine and is unusually well-sorted.

Arbuckle Top 3890' Penetration 60' Sub-sea, minus 1811'
3890-3950 Dolomites, cherty. Probably Cotter. Some Miller-Purcell could be present and not be recognized in the rotary samples.