

July, 1942.

Haynes and Anshultz #1 Becker,  
SW NW, 29-14S-14W,  
Elevation 1808'

Pennsylvanian conglomerate 3246-3248'  
3246-3248 Sand, friable. A basal layer which was followed by  
deposition of scattered sand in gray shales, nodular  
limes, and limes as high as 3230'.

Arbuckle Top 3248' Penetration 4' Sub-sea, minus 1440'  
3248-3252 Highly sandy, coarsely crystalline, white, dolomite.  
A large part of the sand content of coarse grains.  
Interpreted as the top of the Boyce member of the  
Pre-Cotter.  
The restored top of the Pre-Cotter is estimated to  
be -1365'.

Depths on bottom hole sample are somewhat confused and were changed  
in logging in order to fit the sequence.

ML and RFW