

To replace sheet of August, 1937

April, 1942

Hartman and Blair, # 1 McAlester
SW SE, 24-13S-15W
Elev. 1882'

Pennsylvanian conglomerate 3300-3310'
3300-3310 Sandy lime and clay shales; with a thin
cherty conglomerate at base.

Arbuckle Top 3310 Penetration 32' Subsea -1428'

Pre Cotter 3310-3342 TD Post Boyce
3310-3342 Dolomite, white, coarsely crystalline
with a small percentage of sand and
some poorly oolitic chert. HFW in
last two feet.

Remarks: This section is very close to the Cotter-Pre Cotter contact.
Estimated top of Pre Cotter 3309' or Subsea -1427'

The Arbuckle top lies between 3308' and 3318' and
was arbitrarily placed at 3310'.

ML & RFW