

July, 1937.

Midwest and Danciger #1 Pivonka,
Center NE $\frac{1}{4}$, 17-19S-17W,
Elevation 2127' 2126 DFL (Printed)
Samples borrowed in Wichita.

387.

2127

1743

Pennsylvanian conglomerate 3860-3870'
3860-3870 Stained chert and sand.

Arbuckle Top 3870' Penetration 277' Sub-sea, minus 1743'
3870-3920 Cotter dolomite. Samples too small, too wide-
spaced, and have too many gaps to be certain
of the place of this sequence in the Cotter
section.
3920-4147 No samples.

Price's weekly letter #5-1931 carries the statement that
the last two feet, from 4145-4147', were reported to be granite.
Price did not see this last sample, and he states that at
4145' the test was still in Siliceous Limestone.

Although it is impossible to determine how much Cotter should
be present, it is probable that about 100' could be expected.
On this basis, I would estimate the top of the Pre-Cambrian to
be no higher than 4200' and possibly as low as 4300'.

E MS May 1946

PBC none

Qub 3880 Zone I of FBC (-1754)

4005 - 4125 Post Bayce of Pre Cotter

4125 - 4147 TO Bayce

Sand content 20 to 60%.