

January, 1938.

Davis #1 Brack,
NW NW NW, 23-16S-16W,
Elevation 1946'

Pennsylvanian conglomerate 3481-3605'

- 3481-3570 Top conglomerate in sample gap 3436-3481'
Enterbedded limes and shales with rare coarse sand and stained chert. Sand is included in lime beds and in lime nodules. Sand and chert is apparently included in clay shale layers, although there is no proof of this except that sand and chert occur in the same samples as clay shales. These are marine beds which are laterally equivalent to the thick conglomerates which flank the Rush high.
- 3570-3605 Red sandy clay with some included cherts. This material is either residuum or locally derived land wash which was not reworked by the Penn. sea.

Arbuckle Top 3605' Penetration 7' Sub-sea, minus 1659'
3605-3612' Pre-~~W~~otter dolomite. Probably rather high in the section.