December, 1939.

Stanolind #1 Soeken, C SE NW, 5-20S-11W, Elevation 1778'.

Pennsylvamian conglomerate 3319-3323 3319-3323 Chert. May be conglomerate or residuum.

Arbuckle Top 3323' Penetration 7' Sub-sea, minus 1545'.

3323-3330 Cotter Determination based mailly on pre-serent cedent of test in NW SE of Sec. 5. The dolomite and chert exhibited in this 7' rotary section could be either Cotter, Purcell, or Lower Miller.

General estimate on restored top of Arbuckle; between 1475'-1500'.