

February, 1945

Sinclair Prairie, No. 1 Worchester
NW NE NE 16-7S-22W
Elevation 2316'

Rotary

Pennsylvanian basal conglomerate top 3840'
3840-3859' Shale, dark red; scattered coarse red sand grains;
oolitic quartzose chert.

Arbuckle top 3859' (Datum -1543') Penetration 34'
Cotter or pre-Cotter
3859-3893' Dolomite, fine-grained, gray; trace of oolitic quartzose
chert; old asphaltic staining in upper 10 or 15'.

Remarks:

Only one sample available for detailed study. If oolitic chert is confined
only to Cotter, this section is probably Cotter.

McCracken