

August 1944

Cities Service #B-1 Peters  
Section 29-20S-18W, NE SW  
Elev. 2134'

Rotary

Pennsylvanian Conglomerate

No conglomerate proper. A few loose coarse sand grains are present in rotary samples just above 4021'.

Arbuckle Top 4021' Penetration 69'

Subsea -1887'

Cotter 4021'- 4090' T.D.

4021-4090 Brown cherty dolomite. Variably crystalline dolomites, mostly fine and medium but with some coarse white dolomite present near 4050' and 4090' T.D. Light-buff to white translucent cherts throughout. Oolitic cherts and quartzose cherts very rare. A few oolite molds in dolomite are present near 4025'.

Remarks: Dry hole.

These rotary samples are unsuitable for preparation of insoluble residues and do not permit detailed logging or correlation.

RFW:HL