

Feb., 1942

Brouk & Lobsack, #1 Keil  
SE NE, 11-16S-15W  
Elev. 1934'

Pennsylvanian Conglomerate 3375'-3395'

3375-3382 Marine limestone with rare included sand grain.

3382-3395 Stained chert conglomerate. Some red and white mottled clay.

Residuum. Top 3395' Thickness 11' Subsea -1461'

3395-3401 Clay, dark red and green, sandy.

May be land wash.

3401-3406 Clay, green, sandy. Traces of glauconite.

Arbuckle Top 3406' Penetration 32' Subsea -1472'

Pre Cotter 3406'-3438' TD

3406-3420 Dolomite, white, medium. Rare oil stain.

3420-3426 Dolomite, white, coarse, sandy.

3426-3438 No samples.

Remarks: Restored top of Pre Cotter estimated at 3395' or -1461'

ML & RFW