

January, 1938.

Simar #1 Leiker,  
NW NW SE, 12-15S-18W,  
Elevation 2003'

Pennsylvanian conglomerate 3540-3585'

3540-3570 Lime, with thin clay shales. Sand and rare chert  
included in both lime and shale.

3570-3585 Clay shales, with included sand and chert. Lower  
few feet of sandy clay shale which may be residuum.

Arbuckle Top 3585' Penetration 30' Sub-sea, minus 1582'  
3585-3615 Cotter dolomite. Probably in the lower 50' of the  
Cotter of this area.