

December, 1939.

Cities Service #1-B Smith,  
C WL SW, 16-21S-11W,  
Elevation 1760'

Pennsylvanian conglomerate None.

Decorah 3350-3402' 52'  
3350-3402 Green shales and rare sand.

Arbuckle Top 3402' Penetration 18' Sub-sea, minus 1642'  
3402-3409 Upper Miller  
3409-3420 No samples.

The restored top of this producer is the same  
as the actual top.