

COND
February, 1940.

Twin Drilling #1 McNickle,
SW SW SW, 20-22S-11W,
Elevation 1834'

Pennsylvanian conglomerate 3550-3570'
3550-3570 Stained chert and clay shales.

Kinderhook (Questionable) 3570-3586'
3570-3586 Clay shales, red with green and gray mottling. No
specific evidence of Kinderhook age.

Visible residuum 3586-3645'
3586-3645 White cherts and rare red clay.

Decorah 3645-3662'
3645-3662 Green shales, sandy toward base. This is a very
thin section and there is some possibility that
the top may be higher but that the weathered shales
washed out of the rotary samples.

Arbuckle Top 3662' Penetration 45' Sub-sea, minus 1828'
3662-3707 Probably Miller-Purcell. The rotary samples permit
no check of the chert sequence.

Restored top of Arbuckle same as actual top.

NE
BOI