

February, 1940.

Skiles #1 Leidigh,
NW NW SW, 21-22S-11W,
Elevation 1823'

Pennsylvanian conglomerate 3549-3556'
3549-3556 Stained chert and clay shales.

Viola residuum 3556-3580'
3556-3580 White chert and rare red clay.

Decorah 3580-3628'
3580-3585 Red and green shale and fine consolidated sand.
3585-3593 Fine consolidated sand and sandy shale.
3593-3597 Green shale, sandy; with rare fine sand.
3597-3604 Sand, fine to medium, dolomitic; with green shale.
3604-3607 Sand, fine, medium, and coarse, poorly sorted,
phosphatic. Some green shale.
3607-3620 Shale, green, drab, and pink.
3620-3628 Shale, dark green.

Arbuckle Top 3628' Penetration 25' Sub-sea, minus 1805'
3628-3653 Miller dolomite.

Restored top same as actual top.