

February, 1942.

Murfin #1 Gorham,
NE SE, 29-14S-15W,
Elevation 1801'

Pennsylvanian conglomerate 3255-3261'
3255-3261 Red and green clay shale with nodular lime con-
taining included sand grains.

Arbuckle residuum 3261-3273'
3261-3273 Chert and mottled red and white clay.

Arbuckle Top 3273' Penetration 40' Sub-sea, minus 1472'
3273-3298 Cotter dolomites, brown, fine to medium; with
abundant quartzose dolites 10' above base.
3298-3313 Pre-Cotter dolomites, white, fine to medium at
top, coarse at base.

Top Pre-Cotter is 3298' or -1497'

ML and RFW