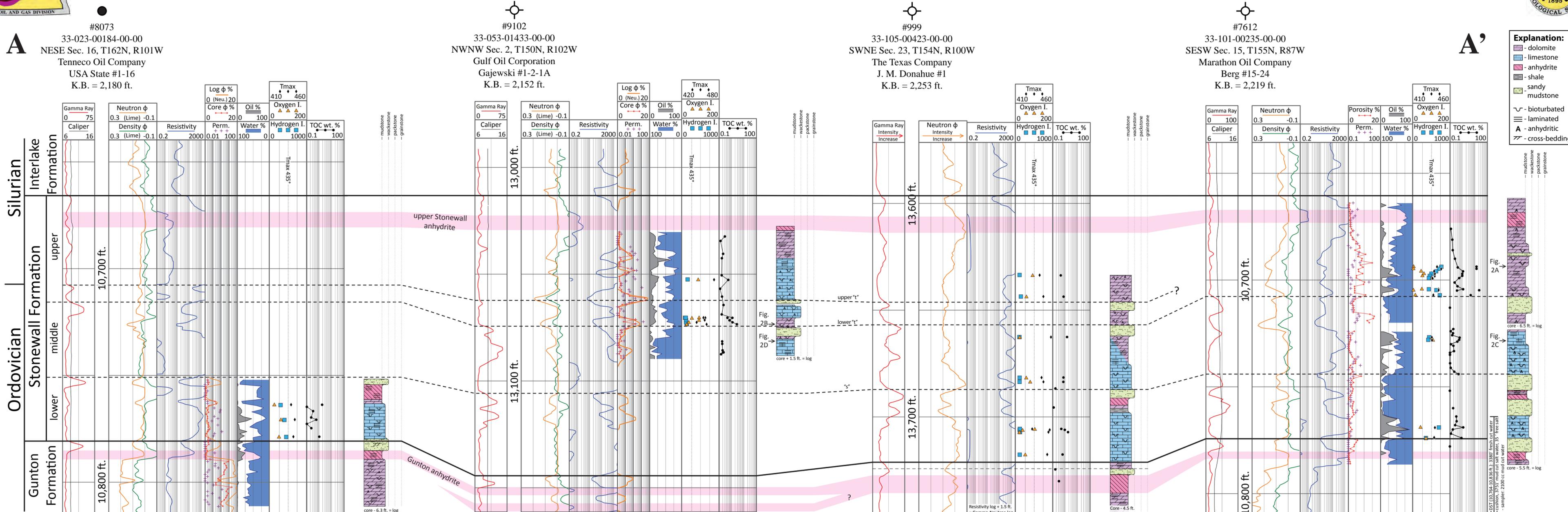


Plate I

Timothy O. Nesheim



Explanation:

- dolomite
- limestone
- anhydrite
- shale
- sandy mudstone
- bioturbated
- laminated
- anhydritic
- cross-bedding

Plate I. Stratigraphic cross-section of the Stonewall Formation with illustrated cores and geochemical data. The location of A-A' is displayed on Figure 1. Locations of Figure 2 core photographs are displayed on the left hand side of core illustrations. Core to log depth adjustments are listed at the base of each illustrated core interval. Carbonate rock classification based after Dunham, 1962.