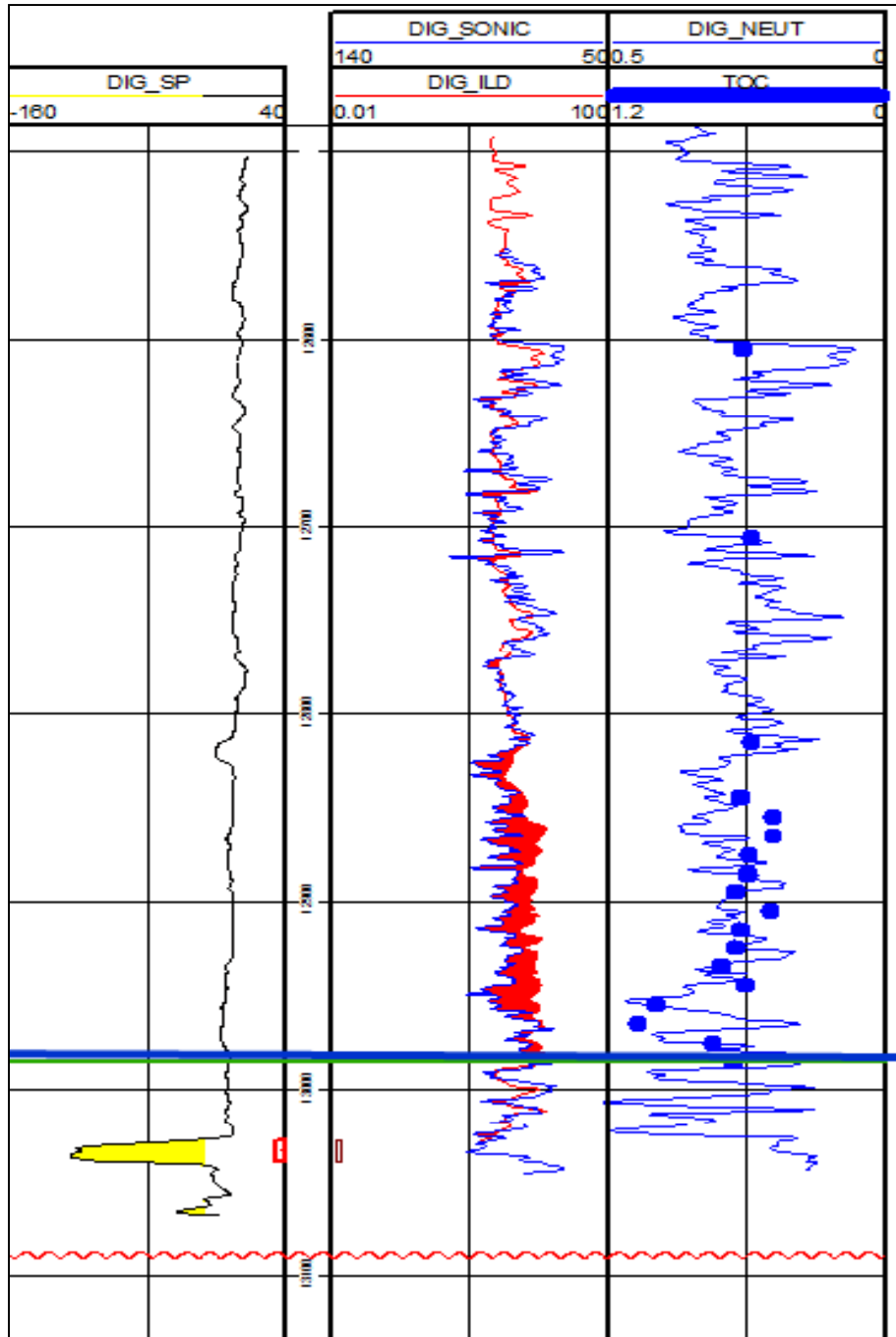


# TOC & Log Analysis



- TOC increases in the base of the shale (blue dots).
- Neutron and Sonic porosity increase in the base of the shale.
- The sonic/deep induction crossover increases coincident with the increase in TOC.
- The most prospective interval is 80' above the porous Lower Tuscaloosa sands.