Eagle Ford formation. Using the SPE papers, listed below, and any other references (other papers and companies’ websites, .etc. Write a summary, maximum of THREE pages, about Eagle Ford formation including the followings

* Rock properties(porosity, permeability, thickness, depth, …)
* Fluid types and properties (oil, gas, condensate, API, S.G, Boi, Bgi….etc.)
* Fluids saturation (Swi, Sgi, and Soi)
* Reserves, recovery factors …etc.(decline analysis, volumetric method, ….etc)

References:

1. Rock Typing in Eagle Ford, Barnett, and Woodford Formations

* Document ID SPE-189968-PA

1. Estimation of Pore-Network Characteristics and Irreducible Saturations in Wolfcamp and Eagle Ford Shales Using Low-Pressure-Nitrogen-Adsorption/Desorption-Isotherm Measurements

* SPE-189446-PA 3.

1. Production Decline Analysis in the Eagle Ford

URTEC-2458308-MS

1. Assessment of Eagle Ford Shale Oil and Gas Resources

Document ID SPE-167241-MS

1. Study of Condensate Blockage and Its Remedy in Eagle Ford Gas- Condensate Zone  Document ID SPE-178943-MS