Summary of Dr. Whitson’s Opinions

- **EOS**: Constructed an Equation of State (“EOS”) model that accurately predicts the behavior of the Macondo reservoir fluid
  - Identified errors in Dr. Zick’s EOS model that result in overstating shrinkage and overstate resulting stock tank barrel count

- **Separator Process**: Presented a realistic version of an oceanic separation process for conversion of reservoir (fluid barrels) to stock tank barrels