

Overview

- **Objective**
 - Cumulative Volume of Oil Released
 - Not the reservoir properties
- **Conclusion**
 - Cumulative volume of oil released was 5 to 5.3 MMSTB
 - The farther from that range, the worse the match to the data
- **Challenge**
 - Large uncertainty in the data
 - Material Balance (requires oil-in-place)
 - Flow Based Techniques (require permeability and skin)
- **Solution**
 - A calibration point that is accurate and very useful (i.e. collection rates) – In addition to shut-in pressures
 - Models that honored this calibration point discharged 5 to 5.3 MMSTB of oil