

Material Balance Analysis – Cumulative Oil Released

oil production =
original oil in place x **compressibility** x **pressure drop**

- **Cumulative release of 4.5 to 5.5 MMSTB**
- **Cumulative release values are conservative**
 - Did not include influence of water influx (aquifer)
 - Conservative low end for original oil in place uses unrealistically low formation volume factor to derive cumulative release of 4.5 MMSTB